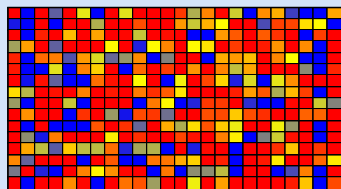
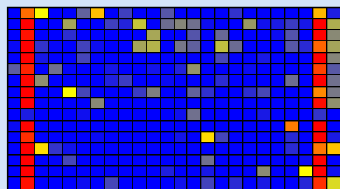
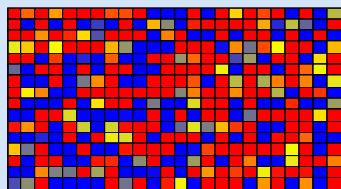
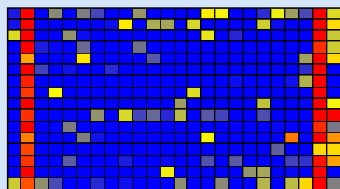
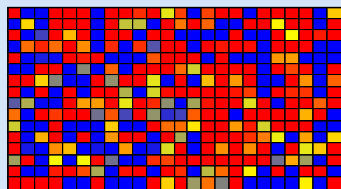
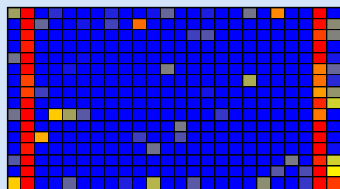


Selleck 01 (Replicate A)

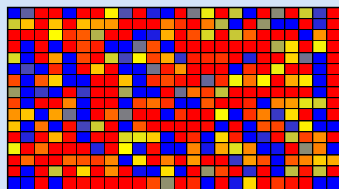
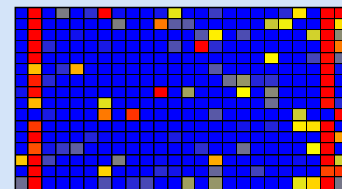
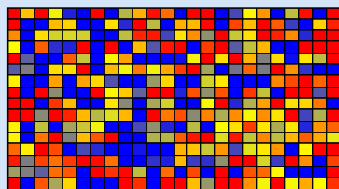
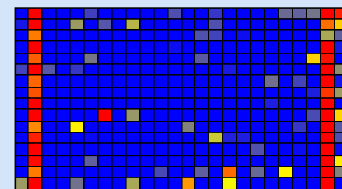
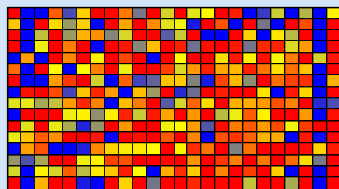
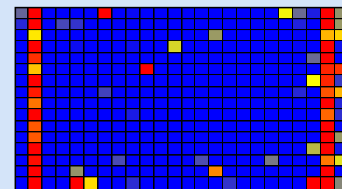
Percent Green Cells

Percent Red Cells

10 μ M10 μ M1 μ M1 μ M0.1 μ M0.1 μ M**Selleck 01 (Replicate B)**

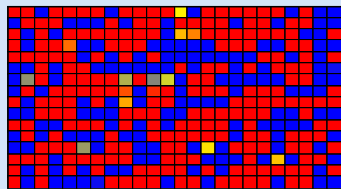
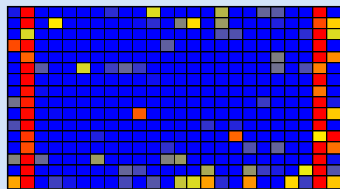
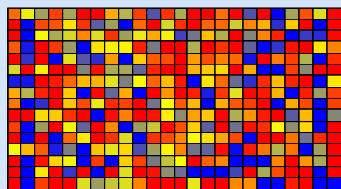
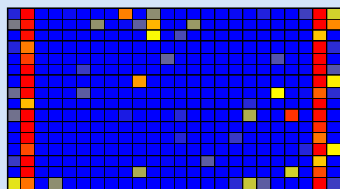
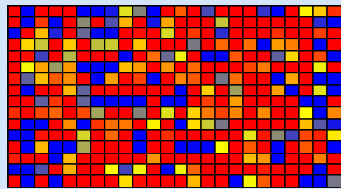
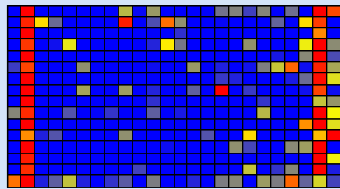
Percent Green Cells

Percent Red Cells

10 μ M10 μ M1 μ M1 μ M0.1 μ M0.1 μ M**Selleck 02 (Replicate A)**

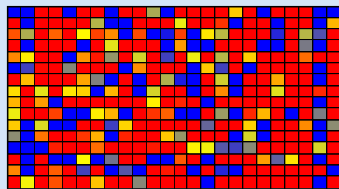
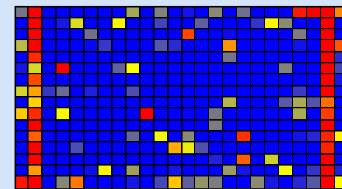
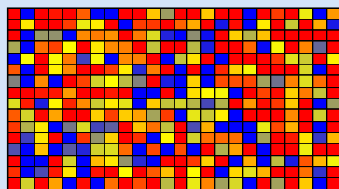
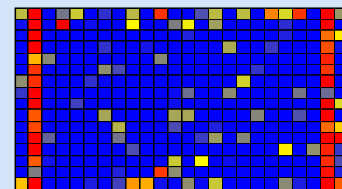
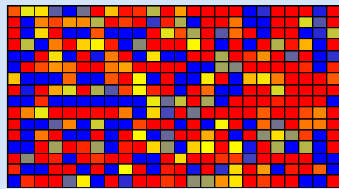
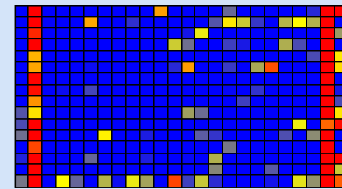
Percent Green Cells

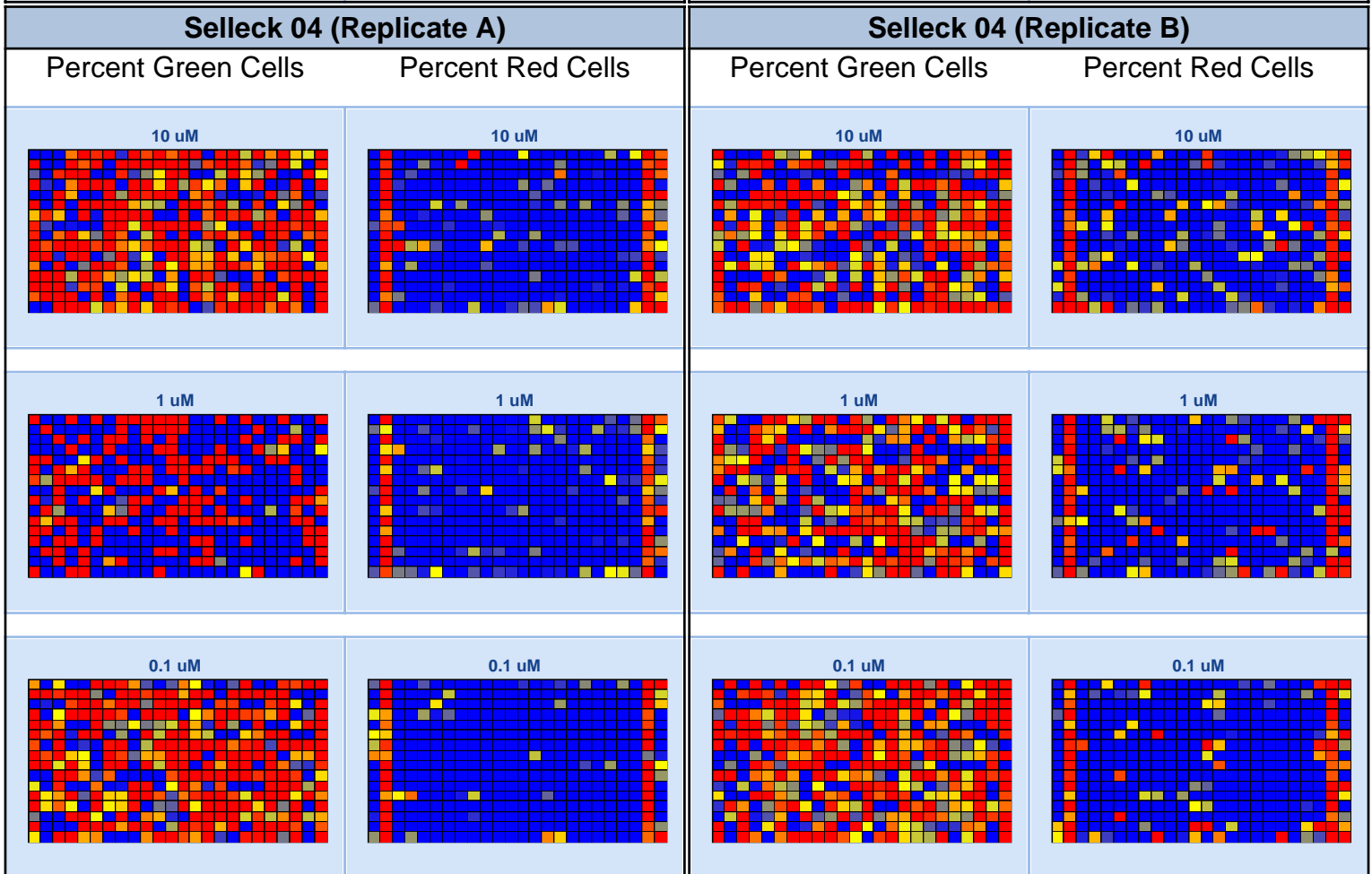
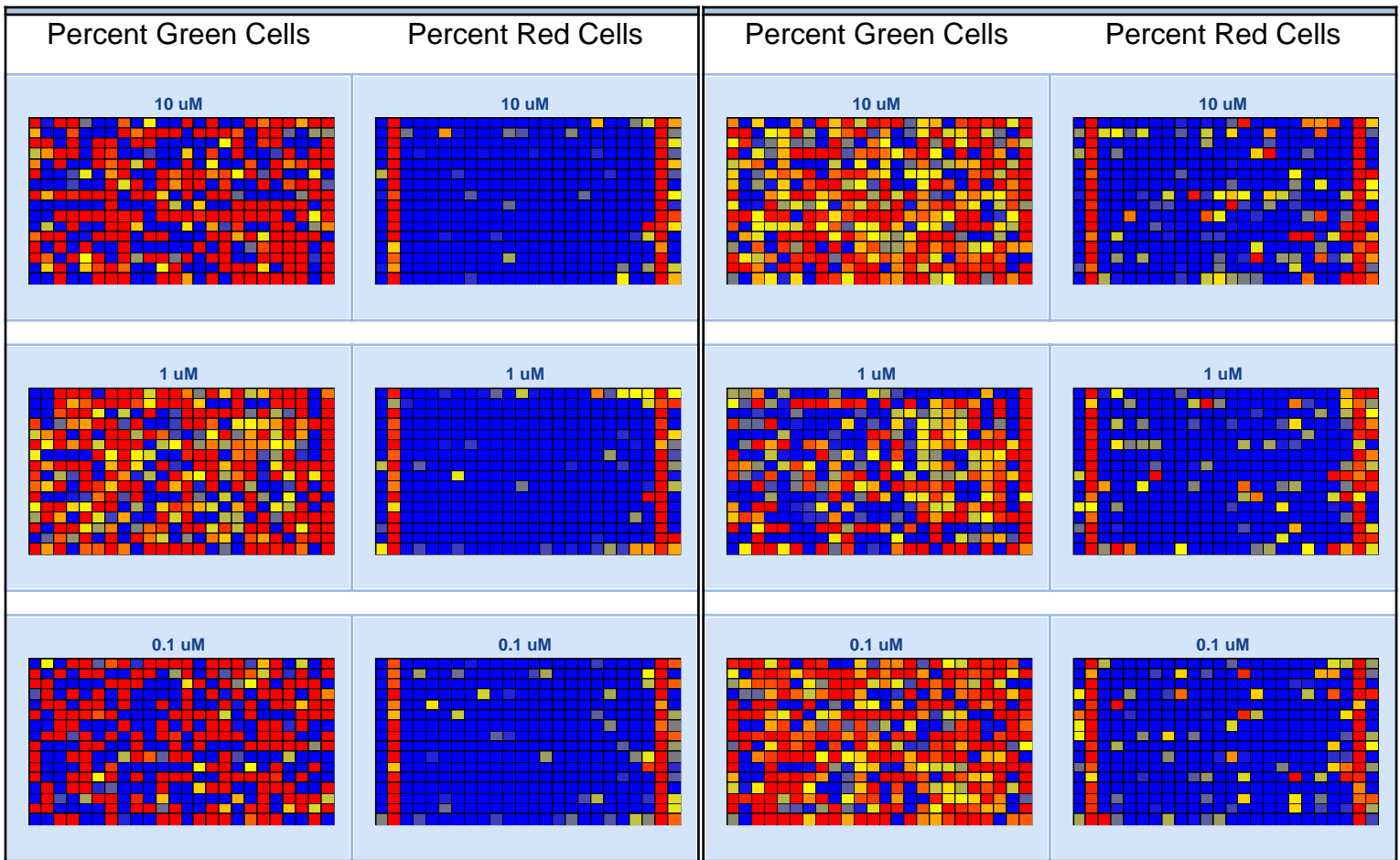
Percent Red Cells

10 μ M10 μ M1 μ M1 μ M0.1 μ M0.1 μ M**Selleck 02 (Replicate B)**

Percent Green Cells

Percent Red Cells

10 μ M10 μ M1 μ M1 μ M0.1 μ M0.1 μ M**Selleck 03 (Replicate A)****Selleck 03 (Replicate B)**



Compound

Normalized Values (A and B Sets)

Responses

(+)-JQ1			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	105.55	0.91	121.74	92.28	0.09	-15.20
			1 uM	104.84	0.81	66.52	105.09	0.14	5.37
10 uM	110.68	0.91	121.48	110.60	0.16	22.19			

Compound

Normalized Values (A and B Sets)

Responses

(+)-Matrine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	64.09	0.55	-282.88	70.34	0.00	-53.50
			1 uM	92.16	0.81	46.80	85.27	0.06	-31.22
10 uM	93.24	0.89	2.15	67.27	0.01	-52.43			

Compound

Normalized Values (A and B Sets)

Responses

(+)-Usniacin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	109.91	0.94	150.76	107.19	0.12	2.66
			1 uM	113.16	0.93	116.02	84.71	0.06	-29.83
10 uM	111.48	0.94	241.09	99.31	0.10	-12.35			

Compound

Normalized Values (A and B Sets)

Responses

(-)-Blebbistatin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	97.79	0.85	-11.32	97.68	0.14	7.69
			1 uM	99.85	0.89	123.67	61.42	0.03	-51.94
10 uM	91.91	0.77	-13.51	89.46	0.08	-20.87			

Compound

Normalized Values (A and B Sets)

Responses

(-)-Parthenolide			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	84.30	0.74	-74.80	86.93	0.06	-27.69
			1 uM	96.57	0.82	53.34	79.48	0.03	-40.97
10 uM	88.96	0.79	607.00	95.49	0.10	-9.31			

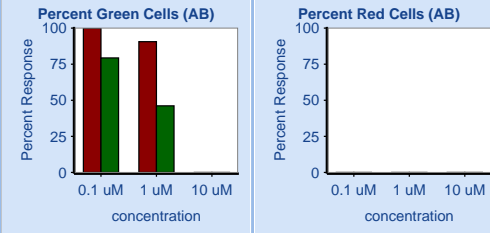
Compound	Normalized Values (A and B Sets)	Responses																																			
1,4PBITU duhydrobromide		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>96.25</td> <td>0.89</td> <td>96.49</td> <td>84.28</td> <td>0.05</td> <td>-41.84</td> </tr> <tr> <td>1 uM</td> <td>102.49</td> <td>0.91</td> <td>266.19</td> <td>55.38</td> <td>0.01</td> <td>-42.85</td> </tr> <tr> <td>10 uM</td> <td>107.11</td> <td>0.90</td> <td>86.46</td> <td>64.82</td> <td>0.02</td> <td>-40.96</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	96.25	0.89	96.49	84.28	0.05	-41.84	1 uM	102.49	0.91	266.19	55.38	0.01	-42.85	10 uM	107.11	0.90	86.46	64.82	0.02	-40.96
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	96.25	0.89	96.49	84.28	0.05	-41.84																													
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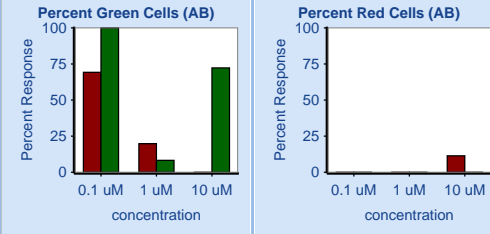
Compound	Normalized Values (A and B Sets)	Responses																																			
1-Hexadecanol		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>100.31</td> <td>0.90</td> <td>108.70</td> <td>94.72</td> <td>0.09</td> <td>-22.39</td> </tr> <tr> <td>1 uM</td> <td>90.32</td> <td>0.81</td> <td>443.80</td> <td>89.90</td> <td>0.08</td> <td>-9.33</td> </tr> <tr> <td>10 uM</td> <td>108.15</td> <td>0.93</td> <td>115.10</td> <td>89.40</td> <td>0.09</td> <td>-10.78</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	100.31	0.90	108.70	94.72	0.09	-22.39	1 uM	90.32	0.81	443.80	89.90	0.08	-9.33	10 uM	108.15	0.93	115.10	89.40	0.09	-10.78
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	100.31	0.90	108.70	94.72	0.09	-22.39																													
1 uM	90.32	0.81	443.80	89.90	0.08	-9.33																															
10 uM	108.15	0.93	115.10	89.40	0.09	-10.78																															

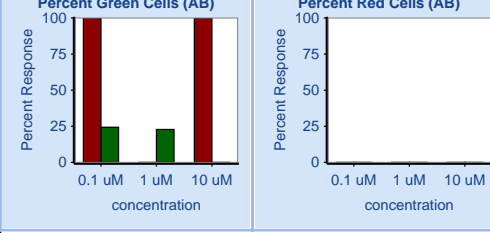
Compound	Normalized Values (A and B Sets)	Responses																																			
2-Methoxyestradiol (2-MeOE2)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>74.87</td> <td>0.61</td> <td>-71.04</td> <td>69.72</td> <td>0.02</td> <td>-63.87</td> </tr> <tr> <td>1 uM</td> <td>96.86</td> <td>0.79</td> <td>-64.96</td> <td>89.72</td> <td>0.06</td> <td>-29.55</td> </tr> <tr> <td>10 uM</td> <td>115.96</td> <td>0.84</td> <td>84.01</td> <td>120.78</td> <td>0.15</td> <td>10.81</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	74.87	0.61	-71.04	69.72	0.02	-63.87	1 uM	96.86	0.79	-64.96	89.72	0.06	-29.55	10 uM	115.96	0.84	84.01	120.78	0.15	10.81
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	74.87	0.61	-71.04	69.72	0.02	-63.87																													
1 uM	96.86	0.79	-64.96	89.72	0.06	-29.55																															
10 uM	115.96	0.84	84.01	120.78	0.15	10.81																															

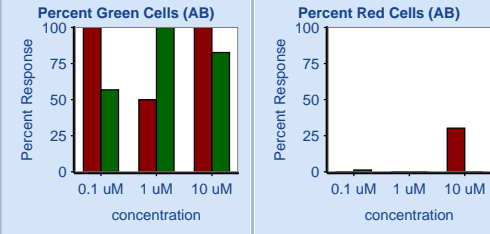
Compound	Normalized Values (A and B Sets)	Responses																																			
2-Thiouracil		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>95.54</td> <td>0.86</td> <td>73.42</td> <td>80.10</td> <td>0.03</td> <td>-57.81</td> </tr> <tr> <td>1 uM</td> <td>95.11</td> <td>0.87</td> <td>222.75</td> <td>71.31</td> <td>0.03</td> <td>-38.30</td> </tr> <tr> <td>10 uM</td> <td>92.38</td> <td>0.86</td> <td>44.40</td> <td>81.59</td> <td>0.06</td> <td>-26.38</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	95.54	0.86	73.42	80.10	0.03	-57.81	1 uM	95.11	0.87	222.75	71.31	0.03	-38.30	10 uM	92.38	0.86	44.40	81.59	0.06	-26.38
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	95.54	0.86	73.42	80.10	0.03	-57.81																													
1 uM	95.11	0.87	222.75	71.31	0.03	-38.30																															
10 uM	92.38	0.86	44.40	81.59	0.06	-26.38																															

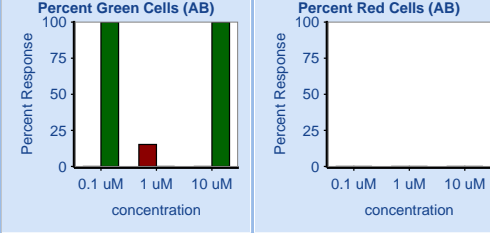
Compound	Normalized Values (A and B Sets)	Responses																																			
3-Deazaneplanocin A (DZNeP)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>111.18</td> <td>0.94</td> <td>215.79</td> <td>112.43</td> <td>0.20</td> <td>38.42</td> </tr> <tr> <td>1 uM</td> <td>105.58</td> <td>0.82</td> <td>75.30</td> <td>96.59</td> <td>0.12</td> <td>-6.57</td> </tr> <tr> <td>10 uM</td> <td>90.94</td> <td>0.72</td> <td>43.36</td> <td>84.92</td> <td>0.07</td> <td>-27.71</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	111.18	0.94	215.79	112.43	0.20	38.42	1 uM	105.58	0.82	75.30	96.59	0.12	-6.57	10 uM	90.94	0.72	43.36	84.92	0.07	-27.71
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	111.18	0.94	215.79	112.43	0.20	38.42																													
1 uM	105.58	0.82	75.30	96.59	0.12	-6.57																															
10 uM	90.94	0.72	43.36	84.92	0.07	-27.71																															

Compound	Normalized Values (A and B Sets)	Responses																																			
3-Indolebutyric acid (IBA)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>104.94</td> <td>0.91</td> <td>113.83</td> <td>76.11</td> <td>0.02</td> <td>-45.01</td> </tr> <tr> <td>1 uM</td> <td>95.98</td> <td>0.84</td> <td>68.38</td> <td>63.75</td> <td>0.01</td> <td>-52.13</td> </tr> <tr> <td>10 uM</td> <td>85.49</td> <td>0.80</td> <td>478.46</td> <td>99.98</td> <td>0.08</td> <td>-19.77</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	104.94	0.91	113.83	76.11	0.02	-45.01	1 uM	95.98	0.84	68.38	63.75	0.01	-52.13	10 uM	85.49	0.80	478.46	99.98	0.08	-19.77
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	104.94	0.91	113.83	76.11	0.02	-45.01																													
1 uM	95.98	0.84	68.38	63.75	0.01	-52.13																															
10 uM	85.49	0.80	478.46	99.98	0.08	-19.77																															

Compound	Normalized Values (A and B Sets)	Responses																																			
3-Methyladenine		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>98.83</td> <td>0.89</td> <td>100.69</td> <td>77.14</td> <td>0.04</td> <td>-37.52</td> </tr> <tr> <td>1 uM</td> <td>88.52</td> <td>0.73</td> <td>14.00</td> <td>66.06</td> <td>0.02</td> <td>-48.26</td> </tr> <tr> <td>10 uM</td> <td>86.43</td> <td>0.79</td> <td>728.27</td> <td>92.32</td> <td>0.08</td> <td>-20.28</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	98.83	0.89	100.69	77.14	0.04	-37.52	1 uM	88.52	0.73	14.00	66.06	0.02	-48.26	10 uM	86.43	0.79	728.27	92.32	0.08	-20.28
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	98.83	0.89	100.69	77.14	0.04	-37.52																													
1 uM	88.52	0.73	14.00	66.06	0.02	-48.26																															
10 uM	86.43	0.79	728.27	92.32	0.08	-20.28																															

Compound	Normalized Values (A and B Sets)	Responses																																			
4-Phenylbutyrate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>100.99</td> <td>0.88</td> <td>92.81</td> <td>82.11</td> <td>0.03</td> <td>-56.66</td> </tr> <tr> <td>1 uM</td> <td>95.14</td> <td>0.85</td> <td>10.67</td> <td>66.88</td> <td>0.02</td> <td>-39.64</td> </tr> <tr> <td>10 uM</td> <td>95.56</td> <td>0.87</td> <td>55.38</td> <td>72.55</td> <td>0.03</td> <td>-37.22</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	100.99	0.88	92.81	82.11	0.03	-56.66	1 uM	95.14	0.85	10.67	66.88	0.02	-39.64	10 uM	95.56	0.87	55.38	72.55	0.03	-37.22
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
5-hydroxymethyl Tolterodine (PNU 200577, 5-HMT, 5-HM)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>102.98</td> <td>0.91</td> <td>107.32</td> <td>96.74</td> <td>0.10</td> <td>-8.78</td> </tr> <tr> <td>1 uM</td> <td>97.93</td> <td>0.84</td> <td>75.07</td> <td>82.78</td> <td>0.03</td> <td>-40.31</td> </tr> <tr> <td>10 uM</td> <td>103.51</td> <td>0.93</td> <td>375.93</td> <td>96.88</td> <td>0.10</td> <td>-9.94</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	102.98	0.91	107.32	96.74	0.10	-8.78	1 uM	97.93	0.84	75.07	82.78	0.03	-40.31	10 uM	103.51	0.93	375.93	96.88	0.10	-9.94
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
5-hydroxytryptophan (5-HTP)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>84.25</td> <td>0.76</td> <td>-23.35</td> <td>88.90</td> <td>0.06</td> <td>-24.83</td> </tr> <tr> <td>1 uM</td> <td>83.10</td> <td>0.71</td> <td>3.71</td> <td>81.15</td> <td>0.03</td> <td>-41.97</td> </tr> <tr> <td>10 uM</td> <td>92.16</td> <td>0.88</td> <td></td> <td>82.92</td> <td>0.03</td> <td>-42.08</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	84.25	0.76	-23.35	88.90	0.06	-24.83	1 uM	83.10	0.71	3.71	81.15	0.03	-41.97	10 uM	92.16	0.88		82.92	0.03	-42.08
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	84.25	0.76	-23.35	88.90	0.06	-24.83																													
1 uM	83.10	0.71	3.71	81.15	0.03	-41.97																															
10 uM	92.16	0.88		82.92	0.03	-42.08																															

Compound	Normalized Values (A and B Sets)	Responses				
				-169.23		

Compound	Normalized Values (A and B Sets)	Responses						
10-Deacetylbaaccatin-III		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	96.25	0.86	64.63	92.14	0.08	-20.34
		1 uM	103.73	0.86	82.31	84.14	0.05	-35.75
10 uM	88.81	0.84	248.65	91.59	0.02	-47.13		

Compound	Normalized Values (A and B Sets)	Responses						
17-AAG (Tanespimycin)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	89.10	0.80	-0.41	84.63	0.05	-49.57
		1 uM	91.91	0.73	-50.55	109.19	0.14	5.40
10 uM	70.59	0.51	152.95	102.62	0.09	-13.00		

Compound	Normalized Values (A and B Sets)	Responses						
17-DMAG (Alvespimycin) HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	106.60	0.85	64.71	99.10	0.11	-20.45
		1 uM	96.48	0.75	-17.31	112.03	0.15	10.77
10 uM	96.37	0.82	68.41	77.23	0.03	-39.00		

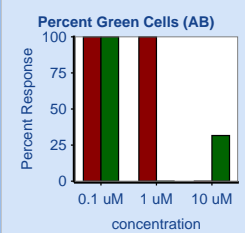
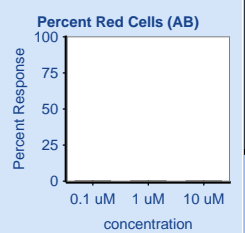
Compound	Normalized Values (A and B Sets)	Responses						
20-Hydroxyecdysone		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	107.67	0.93	136.54	90.20	0.07	-20.60
		1 uM	88.60	0.76	30.86	83.71	0.03	-40.64
10 uM	105.27	0.94	238.11	102.36	0.08	-21.42		

Compound	Normalized Values (A and B Sets)	Responses				
A-205804		Average Response				
		Dose	Green Signal			Red Signal

Compound

Normalized Values (A and B Sets)

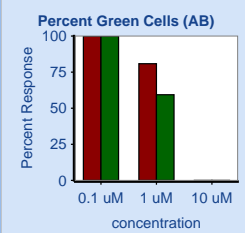
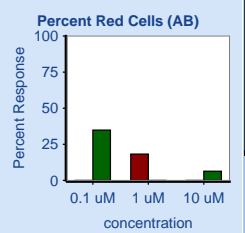
Responses

Compound	 		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	94.69	0.91	130.36	70.60	0.03	-50.84
			1 uM	95.45	0.81	59.69	68.28	0.02	-56.22
10 uM	83.93	0.73	-45.71	70.41	0.02	-54.38			

Compound

Normalized Values (A and B Sets)

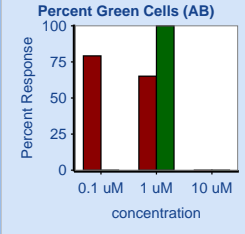
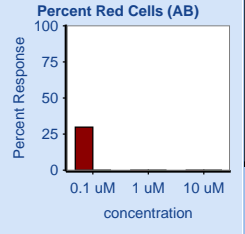
Responses

Compound	 		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	106.62	0.91	119.00	87.60	0.10	-4.60
			1 uM	106.08	0.84	70.10	99.30	0.12	-1.84
10 uM	76.84	0.52	2501.47	82.96	0.10	-12.94			

Compound

Normalized Values (A and B Sets)

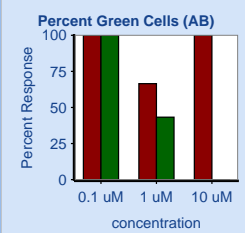
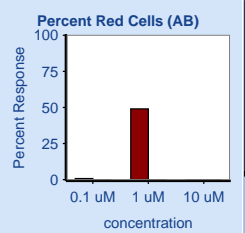
Responses

Compound	 		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	88.04	0.79	-10.30	92.68	0.10	-9.44
			1 uM	104.82	0.88	97.08	84.56	0.05	-33.49
10 uM	84.90	0.82	-85.38	94.46	0.07	-25.58			

Compound

Normalized Values (A and B Sets)

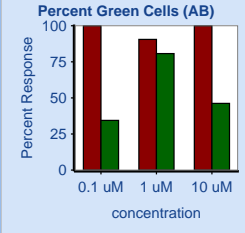
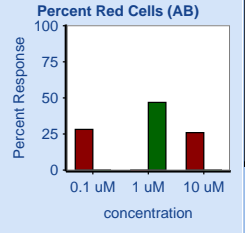
Responses

Compound	 		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	98.61	0.91	113.93	84.15	0.06	-27.23
			1 uM	93.97	0.81	54.89	107.49	0.14	4.60
10 uM	93.82	0.83	28.17	96.12	0.07	-24.35			

Compound

Normalized Values (A and B Sets)

Responses

Compound	 		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	103.14	0.90	99.54	90.75	0.11	-8.14
			1 uM	100.54	0.87	85.63	102.36	0.13	1.75
10 uM	98.47	0.90	228.90	104.75	0.11	-4.08			

Compound

Normalized Values (A and B Sets)

Responses

A922500	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 75 50 25 0		100 75 50 25 0		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	113.68	0.96	166.06	92.37	0.09	-12.83
	concentration		concentration		1 uM	110.04	0.92	114.39	77.73	0.04	-38.53
				10 uM	108.15	0.94	326.92	84.35	0.04	-41.20	

Compound

Normalized Values (A and B Sets)

Responses

Abiraterone Acetate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 75 50 25 0		100 75 50 25 0		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	92.72	0.84	40.09	77.88	0.03	-42.90
	concentration		concentration		1 uM	100.31	0.83	68.07	99.51	0.10	-13.53
				10 uM	104.34	0.93	302.50	99.70	0.08	-18.46	

Compound

Normalized Values (A and B Sets)

Responses

ABT-199 (GDC-0199)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 75 50 25 0		100 75 50 25 0		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	96.37	0.85	56.49	92.52	0.05	-42.17
	concentration		concentration		1 uM	91.34	0.83	271.66	111.84	0.19	54.40
				10 uM <td>78.34</td> <td>0.64</td> <td>173.76</td> <td>80.97</td> <td>0.05</td> <td>-28.82</td>	78.34	0.64	173.76	80.97	0.05	-28.82	

Compound

Normalized Values (A and B Sets)

Responses

ABT-751 (E7010)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 75 50 25 0		100 75 50 25 0		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	97.60	0.86	66.97	82.10	0.03	-55.93
	concentration		concentration		1 uM	103.79	0.79	12.99	104.53	0.10	-9.93
				10 uM <td>107.19</td> <td>0.76</td> <td>26.91</td> <td>108.71</td> <td>0.15</td> <td>13.59</td>	107.19	0.76	26.91	108.71	0.15	13.59	

Compound

Normalized Values (A and B Sets)

Responses

Acadesine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 75 50 25 0		100 75 50 25 0		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	74.80	0.63	192.83	109.49	0.14	7.64
				1 uM	73.99	0.59		92.84	0.06	-29.15	

Compound

Normalized Values (A and B Sets)

Responses

					<table border="1"> <thead> <tr> <th></th> <th></th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th></th> <th></th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>103.84</td> <td>0.91</td> <td>103.08</td> <td>82.97</td> <td>0.04</td> <td>-52.66</td> </tr> <tr> <td>1 uM</td> <td>125.58</td> <td>0.97</td> <td>181.74</td> <td>100.66</td> <td>0.09</td> <td>-17.67</td> </tr> <tr> <td>10 uM</td> <td>102.73</td> <td>0.86</td> <td>91.34</td> <td>105.59</td> <td>0.07</td> <td>-23.60</td> </tr> </tbody> </table>									Actual Pct Green Cells	Normalized Pct Green Cells			Normalized Pct Red Cells	0.1 uM	103.84	0.91	103.08	82.97	0.04	-52.66	1 uM	125.58	0.97	181.74	100.66	0.09	-17.67	10 uM	102.73	0.86	91.34	105.59	0.07	-23.60
			Actual Pct Green Cells	Normalized Pct Green Cells			Normalized Pct Red Cells																																
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Compound

Normalized Values (A and B Sets)

Responses

ADL5859 HCl					<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>96.14</td> <td>0.88</td> <td>100.30</td> <td>68.39</td> <td>0.02</td> <td>-60.22</td> </tr> <tr> <td>1 uM</td> <td>88.93</td> <td>0.80</td> <td>16.39</td> <td>84.53</td> <td>0.03</td> <td>-44.60</td> </tr> <tr> <td>10 uM</td> <td>89.49</td> <td>0.83</td> <td>60.17</td> <td>96.59</td> <td>0.03</td> <td>-39.03</td> </tr> </tbody> </table>							Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	96.14	0.88	100.30	68.39	0.02	-60.22	1 uM	88.93	0.80	16.39	84.53	0.03	-44.60	10 uM	89.49	0.83	60.17	96.59	0.03	-39.03
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Compound

Normalized Values (A and B Sets)

Responses

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Compound

Normalized Values (A and B Sets)

Responses

ADX-47273					<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>112.07</td> <td>0.94</td> <td>153.69</td> <td>82.26</td> <td>0.06</td> <td>-29.48</td> </tr> <tr> <td>1 uM</td> <td>105.86</td> <td>0.88</td> <td>91.03</td> <td>86.76</td> <td>0.07</td> <td>-23.05</td> </tr> <tr> <td>10 uM</td> <td>107.31</td> <td>0.94</td> <td>321.84</td> <td>94.93</td> <td>0.07</td> <td>-23.50</td> </tr> </tbody> </table>							Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	112.07	0.94	153.69	82.26	0.06	-29.48	1 uM	105.86	0.88	91.03	86.76	0.07	-23.05	10 uM	107.31	0.94	321.84	94.93	0.07	-23.50
	Average Response																																													
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																																							
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10 uM	107.31	0.94	321.84	94.93	0.07	-23.50																																								

Compound

Normalized Values (A and B Sets)

Responses

AEE788 (NVP-AEE788)					<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>100.36</td> <td>0.86</td> <td>99.26</td> <td>100.81</td> <td>0.09</td> <td>-26.15</td> </tr> <tr> <td>1 uM</td> <td>88.64</td> <td>0.76</td> <td>-30.09</td> <td>101.50</td> <td>0.08</td> <td>-19.55</td> </tr> <tr> <td>10 uM</td> <td>122.34</td> <td>0.92</td> <td>130.83</td> <td>139.40</td> <td>0.17</td> <td>13.79</td> </tr> </tbody> </table>							Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	100.36	0.86	99.26	100.81	0.09	-26.15	1 uM	88.64	0.76	-30.09	101.50	0.08	-19.55	10 uM	122.34	0.92	130.83	139.40	0.17	13.79
	Average Response																																													
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Compound

Normalized Values (A and B Sets)

Responses

Afinatinib (BIBW2992)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	106.03	0.95	158.47	77.74	0.02	-60.88
	0		0		1 uM	108.50	0.96	251.53	75.64	0.03	-35.06
	0.1 uM		0.1 uM		10 uM	110.04	0.95	133.80	90.02	0.07	-19.26
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

AG-18	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	99.52	0.89	102.20	55.48	0.01	-72.21
	0		0		1 uM	85.39	0.79	246.11	80.31	0.04	-28.70
	0.1 uM		0.1 uM		10 uM	79.98	0.72	-85.63	61.29	0.02	-43.27
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

AG-490 (Tyrphostin B42)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	94.19	0.89	99.48	75.89	0.01	-66.76
	0		0		1 uM	93.99	0.85	292.22	66.66	0.02	-40.44
	0.1 uM		0.1 uM		10 uM <td>88.15 <td>0.84 <td>20.63</td> <td>71.19</td> <td>0.03 <th>-37.40</th> </td></td></td>	88.15 <td>0.84 <td>20.63</td> <td>71.19</td> <td>0.03 <th>-37.40</th> </td></td>	0.84 <td>20.63</td> <td>71.19</td> <td>0.03 <th>-37.40</th> </td>	20.63	71.19	0.03 <th>-37.40</th>	-37.40
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

AG-14361	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	80.97	0.77	-30.28	77.41	0.04	-35.82
	0		0		1 uM	92.24	0.78	42.99	69.52	0.02	-48.26
	0.1 uM		0.1 uM		10 uM <td>99.89 <th>0.93</th> <th>165.28</th> <th>98.68</th> <th>0.08</th> <th>-20.24</th> </td>	99.89 <th>0.93</th> <th>165.28</th> <th>98.68</th> <th>0.08</th> <th>-20.24</th>	0.93	165.28	98.68	0.08	-20.24
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

AGI-5198	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	118.52	0.97	246.43	104.30	0.15	9.62
	0		0		1 uM	109.15	0.89	123.60	124.58	0.23	49.79
	0.1 uM		0.1 uM		10 uM <td>89.70 <th>0.74</th> <th>-27.51</th> <th>86.47</th> <th>0.06</th> <th>-32.20</th> </td>	89.70 <th>0.74</th> <th>-27.51</th> <th>86.47</th> <th>0.06</th> <th>-32.20</th>	0.74	-27.51	86.47	0.06	-32.20
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

Agomelatine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	95.63	0.85	68.36	75.70	0.02	-61.48
			1 uM	96.94	0.86	52.23	85.25	0.06	-31.14
10 uM	86.65	0.75	16.20	106.76	0.07	-23.21			

Compound

Normalized Values (A and B Sets)

Responses

Albendazole Oxide			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	92.92	0.79	25.17	85.90	0.05	-50.04
			1 uM	112.45	0.91	89.61	84.90	0.04	-41.12
10 uM	103.42	0.86	91.23	101.48	0.07	-25.96			

Compound

Normalized Values (A and B Sets)

Responses

Alectinib (CH5424802)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	106.93	0.93	140.64	80.74	0.05	-32.46
			1 uM	100.67	0.86	83.69	106.59	0.12	-0.35
10 uM	103.78	0.94	267.06	92.05	0.07	-22.34			

Compound

Normalized Values (A and B Sets)

Responses

Alibendol			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	99.73	0.87	88.21	84.97	0.04	-48.74
			1 uM	90.50	0.74	-33.75	89.84	0.08	-22.79
10 uM	107.54	0.88	100.92	104.14	0.06	-26.87			

Compound

Normalized Values (A and B Sets)

Responses

Alisertib (MLN8237)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	89.61	0.82	27.64	104.94	0.11	-23.33
			1 uM	89.14	0.71	15.42	94.82	0.07	-24.57
10 uM	96.38	0.82	66.56	92.61	0.04	-38.91			

Compound	Normalized Values (A and B Sets)	Responses																																			
Aliskiren Hemifumarate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>71.89</td> <td>0.61</td> <td>175.70</td> <td>63.96</td> <td>0.01</td> <td>-49.12</td> </tr> <tr> <td>1 uM</td> <td>101.82</td> <td>0.87</td> <td>90.86</td> <td>75.88</td> <td>0.02</td> <td>-44.89</td> </tr> <tr> <td>10 uM</td> <td>94.97</td> <td>0.90</td> <td>73.34</td> <td>103.75</td> <td>0.09</td> <td>-13.63</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	71.89	0.61	175.70	63.96	0.01	-49.12	1 uM	101.82	0.87	90.86	75.88	0.02	-44.89	10 uM	94.97	0.90	73.34	103.75	0.09	-13.63
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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		Average Response																																			
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1 uM	119.64	0.94	154.52	92.35	0.06	-30.77																															
10 uM	108.21	0.87	98.01	108.71	0.10	-11.52																															

Compound

Normalized Values (A and B Sets)

Responses

Aloe-emodin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	103.20	0.92	126.82	70.57	0.02	-43.86
			1 uM	94.18	0.75	15.76	73.66	0.03	-42.80
10 uM	101.44	0.93	192.05	87.24	0.04	-40.93			

Compound

Normalized Values (A and B Sets)

Responses

Alogliptin			Average Response							
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
			0.1 uM	75.70	0.69	-	313.08	61.60	0.01	-58.80
			1 uM	80.21	0.67	-39.59	70.13	0.01	-61.54	
10 uM	88.00	0.79	24.98	79.21	0.04	-44.70				

Compound

Normalized Values (A and B Sets)

Responses

Aloin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.05	0.88	84.37	88.28	0.08	-18.08
			1 uM	111.12	0.92	115.10	95.38	0.11	-6.69
10 uM	84.67	0.84	43.90	92.90	0.09	-16.97			

Compound

Normalized Values (A and B Sets)

Responses

Aloperine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	100.02	0.90	101.90	79.95	0.04	-35.14
			1 uM	92.12	0.79	53.84	84.15	0.05	-33.77
10 uM	90.58	0.87	-69.29	69.92	0.01	-52.21			

Compound

Normalized Values (A and B Sets)

Responses

Altrenogest			Average Response							
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
			0.1 uM	86.71	0.81	-	226.41	67.18	0.02	-56.19
			1 uM	84.50	0.70	-24.61	70.68	0.02	-57.56	
10 uM	94.98	0.83	111.59	78.03	0.03	-47.92				

Compound

Normalized Values (A and B Sets)

Responses

AM1241	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM								
	concentration		concentration								
	100	95	100	100	0.1 uM	106.52	0.92	124.16	99.78	0.08	-33.96
	100	100	100	0	1 uM	111.43	0.95	146.90	102.47	0.09	-17.30
	100	100	100	25	10 uM	107.12	0.89	110.57	124.06	0.14	1.56

Compound

Normalized Values (A and B Sets)

Responses

Ambrisentan	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM								
	concentration		concentration								
	100	60	100	10	0.1 uM	102.13	0.87	79.90	93.53	0.06	-40.74
	100	80	100	10	1 uM	100.67	0.82	44.55	109.95	0.12	-3.84
	100	100	100	25	10 uM	101.40	0.82	66.52	82.92	0.06	-27.58

Compound

Normalized Values (A and B Sets)

Responses

Amfenac Sodium Monohydrate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM								
	concentration		concentration								
	100	100	100	10	0.1 uM	89.98	0.81	81.31	80.12	0.04	-43.29
	100	55	100	10	1 uM	89.12	0.76	31.94	89.31	0.08	-29.85
	100	100	100	10	10 uM	116.16	0.96	159.90	103.49	0.05	-37.22

Compound

Normalized Values (A and B Sets)

Responses

AMG-458	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM								
	concentration		concentration								
	100	100	100	100	0.1 uM	95.28	0.90	108.81	86.64	0.06	-24.97
	100	100	100	100	1 uM	109.26	0.92	114.96	81.47	0.04	-37.16
	100	100	100	100	10 uM	82.52	0.82	205.97	87.28	0.05	-37.08

Compound

Normalized Values (A and B Sets)

Responses

AMG-517	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM								
	concentration		concentration								
	100	100	100	35	0.1 uM	98.32	0.86	206.32	125.40	0.25	62.73
	100	60	100	100	1 uM	86.11	0.71	-14.51	79.28	0.05	-41.71
	100	100	100	100	10 uM	94.53	0.77	65.33	93.43	0.08	-18.62

Compound

Normalized Values (A and B Sets)

Responses

AMG-900	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	0	0	0.1 uM	95.93	0.91	115.07	76.62	0.04	-48.93		
					1 uM	77.83	0.67	653.14	78.90	0.05	-22.09		
					10 uM	91.10	0.84	33.93	95.97	0.11	-3.62		

Compound

Normalized Values (A and B Sets)

Responses

Aminothiazole	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	20	20	100	0	0.1 uM	81.54	0.80	139.01	72.22	0.02	-52.81		
					1 uM	92.11	0.75	20.80	95.35	0.09	-19.77		
					10 uM	98.52	0.83	82.10	89.71	0.07	-28.42		

Compound

Normalized Values (A and B Sets)

Responses

Ammonium Glycyrrhizinate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	90	100	0	0.1 uM	101.65	0.94	143.86	96.85	0.10	-6.49		
					1 uM	97.40	0.83	60.38	86.44	0.06	-28.65		
					10 uM	89.15	0.88	163.39	88.82	0.05	-32.59		

Compound

Normalized Values (A and B Sets)

Responses

Amorolfine HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	65	80	100	25	0.1 uM	98.38	0.87	72.90	113.04	0.14	-5.79		
					1 uM	110.73	0.90	85.39	110.35	0.13	1.30		
					10 uM	106.10	0.87	91.42	114.03	0.11	-3.13		

Compound

Normalized Values (A and B Sets)

Responses

Amoxicillin Sodium	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	70	80	100	0	0.1 uM	96.54	0.87	73.34	75.08	0.03	-38.74		
					1 uM	104.20	0.88	90.88	107.60	0.11	-6.74		
					10 uM	98.60	0.89	149.85	83.82	0.03	-43.44		

Compound

Normalized Values (A and B Sets)

Responses

Amphotericin B	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 75 50 25 0		100 75 50 25 0		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	101.82	0.86	76.61	102.13	0.10	-17.23
	concentration		concentration		1 uM	100.02	0.82	73.31	102.66	0.09	-17.34
					10 uM	108.10	0.87	92.58	116.82	0.11	-9.13

Compound

Normalized Values (A and B Sets)

Responses

Amprenavir	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 75 50 25 0		100 75 50 25 0		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	99.88	0.88	82.38	96.98	0.08	-32.56
	concentration		concentration		1 uM	108.01	0.89	112.09	108.14	0.10	-10.46
					10 uM	112.32	0.90	115.66	86.62	0.04	-37.75

Compound

Normalized Values (A and B Sets)

Responses

Amuvatinib (MP-470)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 75 50 25 0		100 75 50 25 0		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	93.44	0.88	91.80	91.65	0.05	-47.26
	concentration		concentration		1 uM	105.61	0.82	67.32	119.34	0.17	18.57
					10 uM	99.11	0.84	78.35	124.07	0.16	14.21

Compound

Normalized Values (A and B Sets)

Responses

Anacetrapib (MK-0859)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 75 50 25 0		100 75 50 25 0		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	88.06	0.82	17.58	77.70	0.03	-41.18
	concentration		concentration		1 uM	101.02	0.83	72.07	92.53	0.07	-25.70
					10 uM	94.41	0.89	16.91	82.19	0.04	-37.32

Compound

Normalized Values (A and B Sets)

Responses

Anagrelide	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 75 50 25 0		100 75 50 25 0		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	97.40	0.88	99.72	71.74	0.02	-65.03
	concentration		concentration		1 uM	97.71	0.88	179.93	80.83	0.05	-21.57
					10 uM	88.63	0.80	-10.66	83.47	0.07	-18.45

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
Anagrelide HCl			0.1 uM	92.21	0.88	-49.49	95.43	0.16	18.72
			1 uM	77.83	0.63	-64.99	81.86	0.06	-37.78
			10 uM	78.78	0.63	158.82	63.36	0.01	-57.98

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
Andarine			0.1 uM	92.78	0.87	80.53	74.96	0.02	-63.76
			1 uM	93.32	0.74	21.36	96.82	0.06	-31.57
			10 uM	99.63	0.83	72.03	98.98	0.07	-25.72

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
Andrographolide			0.1 uM	113.56	0.94	151.63	103.47	0.13	6.76
			1 uM	103.63	0.82	68.42	116.14	0.22	41.72
			10 uM	112.04	0.90	-88.66	112.03	0.20	34.14

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
Anisotropine Methylbromide			0.1 uM	92.31	0.86	17.53	74.98	0.04	-43.14
			1 uM	95.59	0.80	54.18	91.77	0.09	-23.18
			10 uM	92.31	0.76	-63.94	97.32	0.10	-9.05

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
AP26113			0.1 uM	82.96	0.74	493.79	73.48	0.04	-42.88
			1 uM	106.80	0.85	100.01	97.94	0.10	-17.87
			10 uM	96.79	0.73	42.23	101.67	0.17	25.91

Compound

Normalized Values (A and B Sets)

Responses

Apatinib	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	0	0	0	0	0	0	0	0	0	
	15	100	100	0	40	25	96.29	0.88	86.54	93.00	0.09	-14.45	
	100	60	100	0	0	0	108.38	0.87	82.45	106.82	0.15	11.59	
	100	100	100	0	0	0	103.12	0.96	428.00	112.12	0.14	6.77	

Compound

Normalized Values (A and B Sets)

Responses

Apixaban	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	0	0	0	0	0	0	0	0	0	
	100	75	100	0	15	0	100.23	0.91	116.95	99.17	0.07	-37.92	
	100	100	100	0	0	0	108.60	0.92	116.20	101.21	0.10	-10.83	
	100	100	100	0	0	0	82.57	0.67	-33.48	100.61	0.07	-25.34	

Compound

Normalized Values (A and B Sets)

Responses

Apocynin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	0	0	0	0	0	0	0	0	0	
	100	65	100	0	0	0	98.95	0.89	94.95	97.03	0.10	-8.63	
	100	100	100	0	0	0	96.71	0.78	47.58	74.63	0.03	-43.94	
	100	100	100	0	0	0	85.91	0.68	1670.69	79.32	0.03	-43.08	

Compound

Normalized Values (A and B Sets)

Responses

Apogossypolone (ApoG2)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	30	30	100	0	0	0	88.33	0.81	31.52	88.76	0.06	-38.37	
	100	100	100	0	60	30	97.89	0.89	-40.78	90.60	0.11	17.82	
	100	100	100	0	0	0	103.45	0.95	128.94	103.09	0.14	13.27	

Compound

Normalized Values (A and B Sets)

Responses

Apoptosis Activator 2	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	0	0	0	92.02	0.84	181.48	83.46	0.04	-45.93	
	100	90	100	0	0	0	90.10	0.77	41.99	70.59	0.02	-55.74	
	100	100	100	0	0	0	95.11	0.84	83.41	89.06	0.08	-24.03	

Compound

Normalized Values (A and B Sets)

Responses

Apremilast (CC-10004)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	94.69	0.88	94.21	95.62	0.11	-6.43
			1 uM	91.35	0.85	-35.72	63.99	0.01	-41.22
10 uM	75.20	0.67	123.87	88.13	0.06	-25.79			

Compound

Normalized Values (A and B Sets)

Responses

Aprepitant			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	97.98	0.90	100.20	98.22	0.07	-36.55
			1 uM	112.28	0.89	97.12	117.04	0.14	8.32
10 uM	100.95	0.83	69.27	115.51	0.11	-8.70			

Compound

Normalized Values (A and B Sets)

Responses

AR-42			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	91.09	0.81	9.64	101.96	0.13	3.98
			1 uM	118.02	0.92	113.30	144.62	0.22	40.50
10 uM	116.49	0.86	345.20	113.94	0.11	-4.41			

Compound

Normalized Values (A and B Sets)

Responses

AR-A 014418			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	99.66	0.89	98.18	88.66	0.06	-34.82
			1 uM	74.98	0.66	661.64	101.50	0.17	14.56
10 uM	94.55	0.90	87.22	83.91	0.08	-14.14			

Compound

Normalized Values (A and B Sets)

Responses

Arbidol HCl			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	100.85	0.90	108.08	89.57	0.06	-35.82
			1 uM	96.11	0.87	215.64	87.64	0.08	-0.82
10 uM	99.98	0.94	118.29	91.42	0.12	2.27			

Compound

Normalized Values (A and B Sets)

Responses

ARN-509	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	104.64	0.92	124.00	101.51	0.12	0.16
	concentration		concentration		1 uM	93.95	0.77	34.81	104.46	0.11	-6.46
					10 uM	105.18	0.92	231.72	95.89	0.09	-15.19

Compound

Normalized Values (A and B Sets)

Responses

Asenapine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	94.22	0.83	57.36	98.46	0.11	-14.73
	concentration		concentration		1 uM	104.55	0.89	116.62	114.02	0.14	4.18
					10 uM	100.70	0.93	134.87	109.84	0.07	-24.89

Compound

Normalized Values (A and B Sets)

Responses

Asiatic Acid	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	106.14	0.92	121.25	78.25	0.04	-36.10
	concentration		concentration		1 uM	93.90	0.78	49.35	84.03	0.07	-24.98
					10 uM	101.50	0.93	321.49	100.35	0.10	-10.26

Compound

Normalized Values (A and B Sets)

Responses

AST-1306	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	93.24	0.85	60.59	60.51	0.01	-50.75
	concentration		concentration		1 uM	90.03	0.74	27.17	66.89	0.02	-48.87
					10 uM	112.31	0.97	402.72	82.97	0.04	-37.74

Compound

Normalized Values (A and B Sets)

Responses

Astragaloside A	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	99.79	0.83	21.32	94.88	0.12	-0.49
	concentration		concentration		1 uM	82.61	0.71	1.40	85.96	0.06	-27.40
					10 uM	106.07	0.93	324.51	94.98	0.09	-16.76

Compound

Normalized Values (A and B Sets)

Responses

AT7519	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	99.57	0.86	40.82	110.16	0.13	-4.17
	0		0		1 uM	90.28	0.73	-26.95	96.61	0.07	-27.23
	0.1 uM		1 uM		10 uM	92.33	0.73	-13.94	102.78	0.09	-11.86
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

AT7867	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	112.58	0.92	125.77	83.61	0.05	-49.86
	0		0		1 uM	115.57	0.89	103.38	96.07	0.07	-25.17
	0.1 uM		1 uM		10 uM	109.92	0.85	87.58	117.19	0.13	3.35
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

AT9283	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	62.85	0.44	428.51	83.51	0.06	-43.19
	0		0		1 uM	92.65	0.78	-0.71	112.89	0.12	-3.71
	0.1 uM		1 uM		10 uM	90.19	0.63	-64.60	103.17	0.10	-9.12
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

AT13387	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	118.03	0.94	133.17	95.54	0.08	-31.62
	0		0		1 uM	114.72	0.79	-17.73	107.47	0.14	5.07
	0.1 uM		1 uM		10 uM	106.75	0.82	60.88	113.74	0.12	2.09
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

Ataluren (PTC124)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	95.97	0.87	51.78	109.74	0.16	17.88
	0		0		1 uM	92.94	0.78	44.80	80.05	0.05	-42.52
	0.1 uM		1 uM		10 uM	76.13	0.59	227.38	84.29	0.06	-31.45
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

Atazanavir Sulfate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	108.38	0.91	108.24	111.59	0.14	0.12
		1 uM	99.00	0.79	31.61	96.88	0.09	-17.80
10 uM	107.42	0.85	85.37	131.17	0.18	18.19		

Compound

Normalized Values (A and B Sets)

Responses

Atorvastatin Calcium		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	101.28	0.88	85.49	85.69	0.04	-52.10
		1 uM	99.92	0.85	69.91	93.07	0.05	-32.25
10 uM	89.70	0.62	-72.24	89.32	0.08	-16.88		

Compound

Normalized Values (A and B Sets)

Responses

Atracurium Besylate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	107.75	0.91	131.70	75.08	0.03	-52.39
		1 uM	111.04	0.89	124.74	93.49	0.06	-30.91
10 uM	107.24	0.87	97.84	106.37	0.08	-21.33		

Compound

Normalized Values (A and B Sets)

Responses

Atropine		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	93.97	0.89	91.85	85.45	0.06	-26.10
		1 uM	99.11	0.84	80.76	92.37	0.08	-21.83
10 uM	91.41	0.90	37.23	102.75	0.08	-20.42		

Compound

Normalized Values (A and B Sets)

Responses

Aurora A Inhibitor I		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	117.30	0.95	137.35	101.85	0.09	-22.27
		1 uM	93.47	0.78	-15.00	89.79	0.06	-32.27
10 uM	109.98	0.62	-68.57	110.38	0.16	16.52		

Compound

Normalized Values (A and B Sets)

Responses

AUY922 (NVP-AUY922)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	128.43	0.91	124.41	94.48	0.11	-15.86
	0		0		1 uM	105.70	0.82	-12.54	106.68	0.12	-4.39
	0.1 uM		0.1 uM		10 uM	94.35	0.73	-1.04	110.93	0.09	-14.32

Compound

Normalized Values (A and B Sets)

Responses

Avagacestat (BMS-708163)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	84.84	0.74	4.39	79.65	0.03	-57.93
	0		0		1 uM	96.19	0.86	78.32	92.64	0.04	-37.87
	0.1 uM		0.1 uM		10 uM	105.10	0.90	113.24	96.87	0.04	-36.85

Compound

Normalized Values (A and B Sets)

Responses

Avanafil	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	76.05	0.69	148.77	59.56	0.01	-59.41
	0		0		1 uM	87.72	0.75	17.74	62.71	0.01	-64.85
	0.1 uM		0.1 uM		10 uM	85.49	0.78	0.46	75.08	0.07	-26.66

Compound

Normalized Values (A and B Sets)

Responses

Avasimibe	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	80.98	0.74	-51.83	68.31	0.02	-47.89
	0		0		1 uM	99.62	0.84	66.05	74.12	0.03	-42.60
	0.1 uM		0.1 uM		10 uM	95.28	0.91	98.78	93.68	0.07	-26.33

Compound

Normalized Values (A and B Sets)

Responses

AVL-292	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	94.62	0.87	77.66	112.03	0.17	23.13
	0		0		1 uM	95.19	0.81	62.97	95.14	0.09	-21.85
	0.1 uM		0.1 uM		10 uM	80.07	0.68	46.44	91.74	0.07	-25.05

Compound

Normalized Values (A and B Sets)

Responses

AZ 23	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	40	85	0	0.1 uM	90.49	0.81	25.28	88.24	0.06	-40.98		
					1 uM	83.23	0.78	480.67	76.70	0.05	-31.70		
					10 uM	94.16	0.79	-18.50	119.24	0.26	63.28		

Compound

Normalized Values (A and B Sets)

Responses

AZ 628	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	60	35	0.1 uM	91.28	0.86	66.51	107.41	0.17	22.96		
					1 uM	89.18	0.79	54.39	106.75	0.14	5.54		
					10 uM	105.68	0.89	96.34	87.30	0.10	-12.96		

Compound

Normalized Values (A and B Sets)

Responses

AZ 960	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	50	100	35	0	0.1 uM	83.33	0.80	2.32	66.93	0.01	-47.91		
					1 uM	108.90	0.87	82.51	81.22	0.05	-32.42		
					10 uM	96.99	0.80	838.70	84.11	0.06	-30.02		

Compound

Normalized Values (A and B Sets)

Responses

AZ 3146	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	65	100	0	0.1 uM	100.73	0.90	106.47	85.80	0.07	-19.94		
					1 uM	104.30	0.91	105.15	82.44	0.04	-38.41		
					10 uM	110.36	0.94	261.31	92.40	0.09	-16.19		

Compound

Normalized Values (A and B Sets)

Responses

AZ191	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response							
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM
	100	100	100	0	0.1 uM	98.46	0.90	112.23	69.20	0.02	-65.60	
					1 uM	68.97	0.55		60.69	0.01	-44.10	

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Responses									
			Percent Green Cells (AB)		Percent Red Cells (AB)		Actual Pct Green Cells	Normalized Pct Green Cells	Actual Pct Red Cells	Normalized Pct Red Cells		
			0.1 uM	1 uM	10 uM	0.1 uM					1 uM	10 uM
			Percent Response	Percent Response	Percent Response	Percent Response					Percent Response	Percent Response
0.1 uM	92.69	0.85	66.53	69.16	0.01	-69.55						
1 uM	106.98	0.94	242.62	75.11	0.10	10.25						
10 uM	83.14	0.80	-14.18	64.46	0.02	-41.32						

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response												
			Percent Green Cells (AB)		Percent Red Cells (AB)		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
			0.1 uM	1 uM	10 uM	0.1 uM								1 uM	10 uM
			Percent Response	Percent Response	Percent Response	Percent Response								Percent Response	Percent Response
0.1 uM	92.72	0.82	6.62	94.81	0.08	-15.13									
1 uM	96.52	0.89	91.59	106.06	0.12	-2.08									
10 uM	102.03	0.95	455.92	125.20	0.20	37.79									

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response												
			Percent Green Cells (AB)		Percent Red Cells (AB)		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
			0.1 uM	1 uM	10 uM	0.1 uM								1 uM	10 uM
			Percent Response	Percent Response	Percent Response	Percent Response								Percent Response	Percent Response
0.1 uM	92.32	0.88	92.40	75.10	0.03	-47.63									
1 uM	96.76	0.82	70.99	106.05	0.16	11.36									
10 uM	90.87	0.81	39.16	100.71	0.10	-9.99									

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response												
			Percent Green Cells (AB)		Percent Red Cells (AB)		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
			0.1 uM	1 uM	10 uM	0.1 uM								1 uM	10 uM
			Percent Response	Percent Response	Percent Response	Percent Response								Percent Response	Percent Response
0.1 uM	88.58	0.80	18.52	76.03	0.01	-66.87									
1 uM	96.42	0.82	32.30	73.59	0.03	-36.33									
10 uM	100.04	0.87	54.68	81.82	0.05	-26.98									

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response												
			Percent Green Cells (AB)		Percent Red Cells (AB)		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
			0.1 uM	1 uM	10 uM	0.1 uM								1 uM	10 uM
			Percent Response	Percent Response	Percent Response	Percent Response								Percent Response	Percent Response
0.1 uM	99.67	0.88	84.34	75.72	0.04	-41.63									
1 uM	81.17	0.63	-68.75	94.41	0.09	-20.87									
10 uM	98.10	0.72	-64.39	90.29	0.13	2.43									

Compound

Normalized Values (A and B Sets)

Responses

AZD3514	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	100.49	0.91	210.26	83.62	0.05	-40.37
	0		0		1 uM	95.78	0.81	64.35	105.30	0.13	-4.30
	0.1 uM		0.1 uM		10 uM	101.51	0.92	160.85	84.12	0.05	-37.76
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

AZD4547	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	101.86	0.92	121.26	85.94	0.06	-27.44
	0		0		1 uM	96.45	0.84	73.53	87.18	0.06	-29.56
	0.1 uM		0.1 uM		10 uM	126.26	0.99	582.46	82.78	0.03	-45.40
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

AZD5363	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	91.20	0.83	49.16	83.32	0.04	-46.87
	0		0		1 uM	79.57	0.74	703.67	70.92	0.01	-42.63
	0.1 uM		0.1 uM		10 uM	94.27	0.90	89.68	67.83	0.03	-37.05
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

AZD5438	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	91.64	0.86	65.07	81.19	0.04	-34.86
	0		0		1 uM	94.62	0.78	43.09	81.29	0.05	-34.03
	0.1 uM		0.1 uM		10 uM	98.97	0.74	803.96	112.34	0.20	35.54
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

AZD6482	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	88.40	0.78	-12.61	74.20	0.02	-65.98
	0		0		1 uM	93.78	0.85	216.91	84.48	0.05	-27.68
	0.1 uM		0.1 uM								
	1 uM		1 uM								
	10 uM		10 uM								

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM	89.61	0.87	60.56	85.21	0.05	-27.26

Compound	Normalized Values (A and B Sets)	Responses						
AZD8055		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	106.78	0.95	148.13	83.31	0.05	-45.83
		1 uM	98.62	0.90	86.79	137.19	0.23	49.08
10 uM	115.39	0.92	131.83	126.57	0.16	17.53		

Compound	Normalized Values (A and B Sets)	Responses						
AZD8330		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	96.34	0.90	116.37	80.27	0.05	-29.29
		1 uM	113.47	0.93	115.96	97.81	0.11	-7.63
10 uM	99.92	0.94	349.93	77.97	0.05	-36.61		

Compound	Normalized Values (A and B Sets)	Responses						
AZD8931 (Sapitinib)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	86.06	0.82	18.14	77.22	0.03	-42.19
		1 uM	90.50	0.76	43.25	87.23	0.06	-30.25
10 uM	92.13	0.90	204.55	89.13	0.06	-30.01		

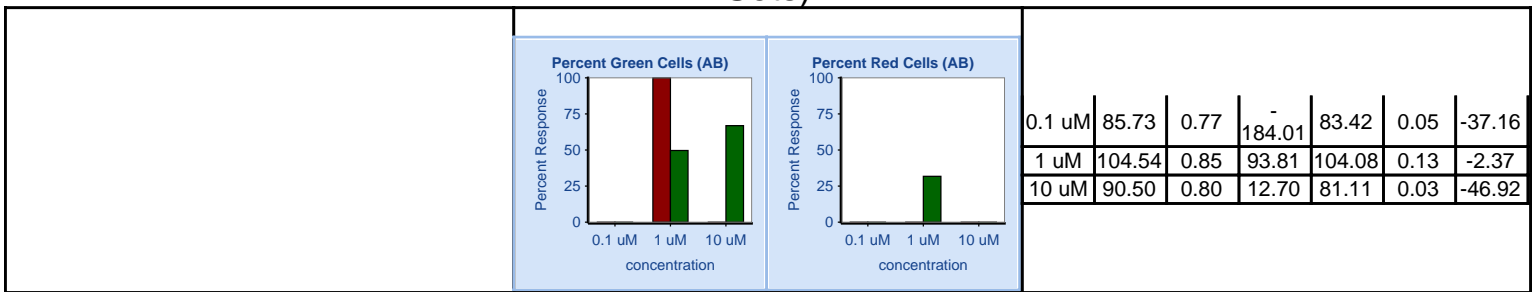
Compound	Normalized Values (A and B Sets)	Responses						
Azelidipine		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	101.09	0.90	119.52	85.47	0.07	-30.34
		1 uM	96.52	0.80	55.42	81.64	0.04	-44.44
10 uM	99.34	0.89	91.46	92.54	0.07	-24.68		

Compound	Normalized Values (A and B Sets)	Responses					
Azilsartan		Average Response					
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells

Compound

Normalized Values (A and B Sets)

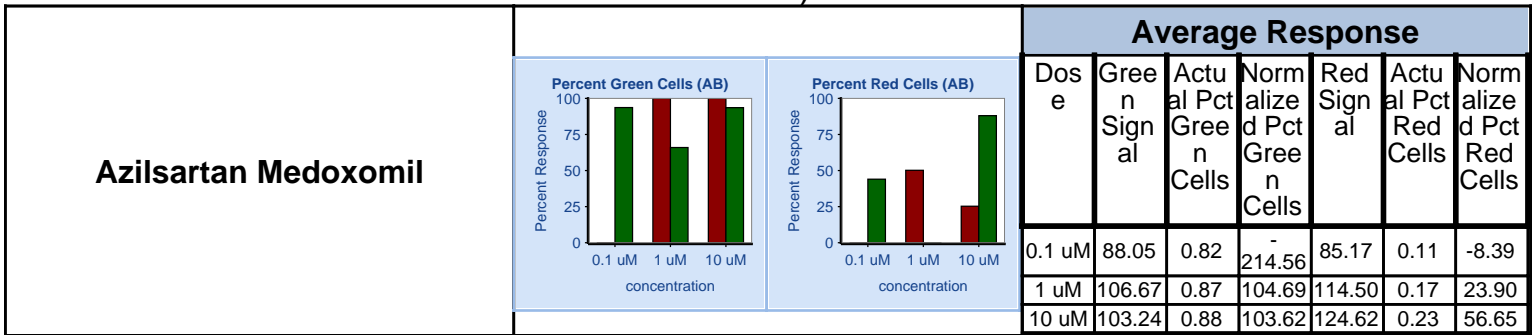
Responses



Compound

Normalized Values (A and B Sets)

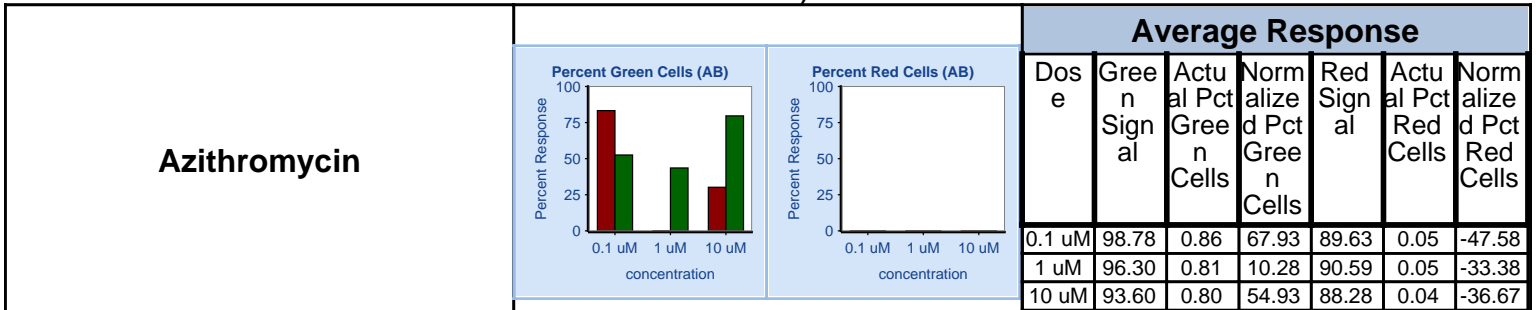
Responses



Compound

Normalized Values (A and B Sets)

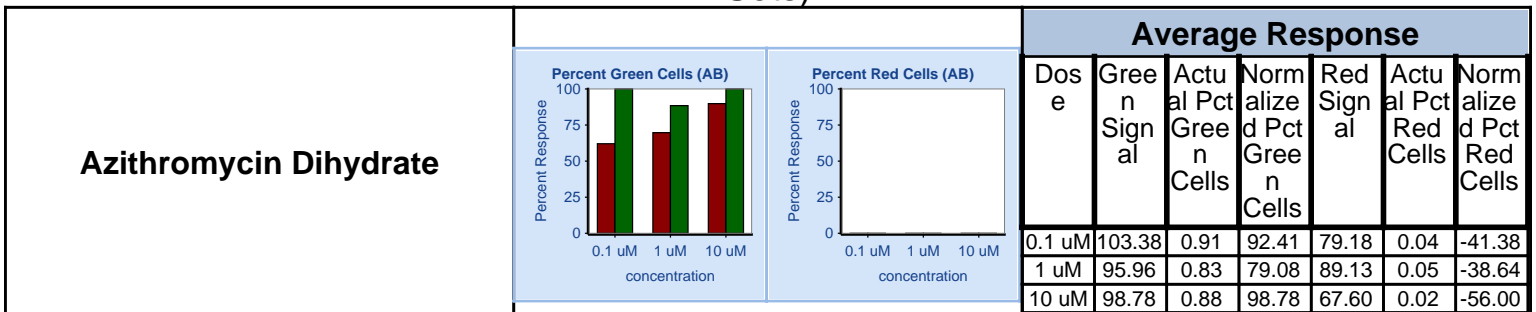
Responses



Compound

Normalized Values (A and B Sets)

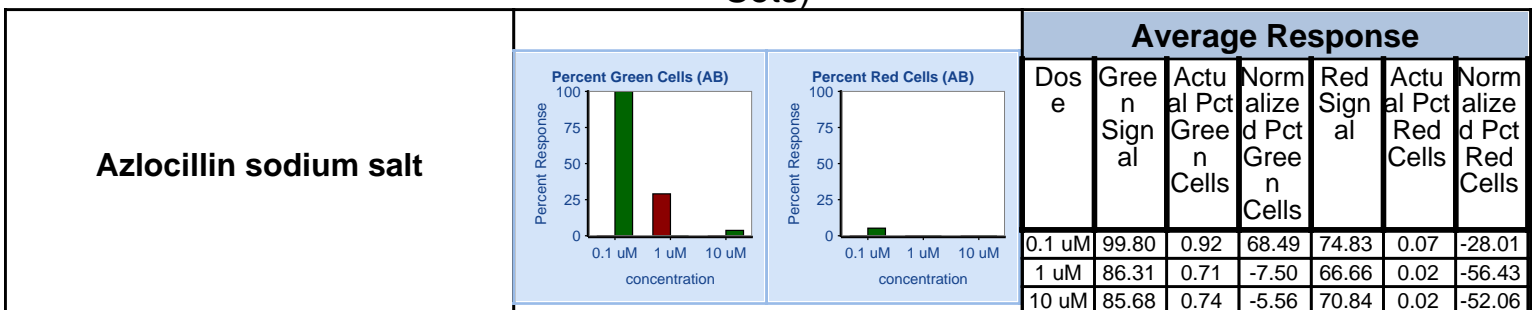
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound

Normalized Values (A and B Sets)

Responses

Azomycin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.28	0.84	38.42	84.75	0.04	-35.83
			1 uM	96.39	0.84	65.78	99.45	0.10	-12.60
10 uM	95.13	0.87	177.13	75.36	0.02	-48.07			

Compound

Normalized Values (A and B Sets)

Responses

Bacitracin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.89	0.87	123.78	108.43	0.16	14.28
			1 uM	109.01	0.90	134.27	105.08	0.13	-0.40
10 uM	94.67	0.76	2.09	83.56	0.05	-35.36			

Compound

Normalized Values (A and B Sets)

Responses

Bafetinib (INNO-406)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.37	0.80	8.98	88.45	0.06	-42.97
			1 uM	89.54	0.80	35.14	84.08	0.05	-34.87
10 uM	99.35	0.92	126.62	123.41	0.08	-18.14			

Compound

Normalized Values (A and B Sets)

Responses

Baicalin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	97.31	0.89	94.81	93.28	0.09	-15.38
			1 uM	103.95	0.87	83.84	80.66	0.04	-38.91
10 uM	110.07	0.95	330.42	90.39	0.06	-30.97			

Compound

Normalized Values (A and B Sets)

Responses

Balofloxacin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	107.38	0.91	116.62	94.73	0.05	-45.47
			1 uM	105.31	0.88	92.01	90.68	0.04	-36.87
10 uM	100.03	0.84	78.97	119.58	0.12	-3.38			

Compound

Normalized Values (A and B Sets)

Responses

BAM7	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	103.77	0.92	227.70	81.65	0.06	-31.81
	0		0		1 uM	94.11	0.81	66.78	77.07	0.02	-57.75
	0.1 uM		0.1 uM		10 uM	94.25	0.84	74.49	90.35	0.06	-31.25
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Banoxantrone dihydrochloride	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	95.47	0.88	90.51	75.29	0.03	-55.23
	0		0		1 uM	99.13	0.90	-21.66	72.01	0.03	-36.03
	0.1 uM		0.1 uM		10 uM	101.18	0.88	63.07	92.34	0.11	-1.59
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Barasertib (AZD1152-HQPA)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	93.46	0.86	68.75	100.74	0.10	-27.22
	0		0		1 uM	100.03	0.84	-1.59	129.19	0.20	32.09
	0.1 uM		0.1 uM		10 uM	97.86	0.82	60.28	109.34	0.12	0.74
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Bardoxolone Methyl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	86.11	0.78	2.67	78.03	0.02	-60.76
	0		0		1 uM	104.47	0.95	313.29	91.54	0.09	-3.13
	0.1 uM		0.1 uM		10 uM	86.30	0.69	117.16	85.38	0.06	-22.73
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Batimastat (BB-94)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	89.58	0.86	75.39	102.11	0.12	-1.74
	0		0		1 uM	97.90	0.83	78.80	88.95	0.09	-21.52
	0.1 uM		0.1 uM		10 uM	92.20	0.76	68.49	113.54	0.16	20.32
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Bay 11-7085	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	75	25	100	100	0.1 uM	93.63	0.83	51.77	97.47	0.09	-21.47		
					1 uM	81.69	0.74	618.21	91.13	0.09	-10.38		
					10 uM	106.91	0.93	108.79	81.95	0.07	-20.38		

Compound

Normalized Values (A and B Sets)

Responses

Bazedoxifene HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	95	85	100	100	0.1 uM	99.46	0.89	101.87	96.88	0.10	-15.17		
					1 uM	97.20	0.85	232.24	98.32	0.11	0.87		
					10 uM	105.73	0.96	143.09	62.85	0.01	-45.95		

Compound

Normalized Values (A and B Sets)

Responses

BD 1047	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	70	100	100	60	0.1 uM	97.66	0.88	91.03	99.62	0.10	-10.10		
					1 uM	105.57	0.92	-35.70	84.76	0.07	-14.10		
					10 uM	73.23	0.63	157.92	88.19	0.10	-6.28		

Compound

Normalized Values (A and B Sets)

Responses

Bekanamycin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	75	80	0.1 uM	93.88	0.87	-68.03	90.69	0.10	-14.84		
					1 uM	85.40	0.67	-48.71	76.44	0.07	-33.44		
					10 uM	101.54	0.85	74.02	99.47	0.14	10.93		

Compound

Normalized Values (A and B Sets)

Responses

Belinostat (PXD101)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	30	100	30	100	0.1 uM	90.43	0.79	-11.87	90.74	0.05	-46.60		
					1 uM	104.37	0.84	64.49	146.84	0.21	38.63		
					10 uM	95.37	0.77	36.95	93.83	0.03	-41.96		

Compound

Normalized Values (A and B Sets)

Responses

Benfotiamine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	105.79	0.91	12.74	123.31	0.24	60.58
	concentration		concentration		1 uM	89.79	0.72	-8.48	84.11	0.06	-35.15
					10 uM	98.70	0.86	55.36	92.01	0.07	-23.79

Compound

Normalized Values (A and B Sets)

Responses

Benidipine HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	96.69	0.87	76.18	91.48	0.05	-46.19
	concentration		concentration		1 uM	93.29	0.80	-2.97	90.69	0.04	-37.19
					10 uM	110.88	0.92	125.31	124.71	0.14	1.15

Compound

Normalized Values (A and B Sets)

Responses

Bentiromide	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	108.98	0.94	144.28	99.97	0.14	9.55
	concentration		concentration		1 uM	94.95	0.78	44.42	73.67	0.03	-54.23
					10 uM	104.36	0.86	88.02	110.22	0.16	18.04

Compound

Normalized Values (A and B Sets)

Responses

Bepotastine Besilate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	88.14	0.84	11.88	64.59	0.01	-58.92
	concentration		concentration		1 uM	95.36	0.79	51.98	85.87	0.06	-38.35
					10 uM	91.45	0.80	9.45	89.95	0.06	-30.57

Compound

Normalized Values (A and B Sets)

Responses

Bergenin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	114.69	0.94	153.27	85.48	0.05	-29.89
	concentration		concentration		1 uM	96.42	0.83	63.68	85.01	0.05	-34.20
					10 uM	103.68	0.91	135.50	99.27	0.12	-3.48

Compound	Normalized Values (A and B Sets)	Responses																																			
Betamethasone Dipropionate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>63.37</td> <td>0.43</td> <td>312.51</td> <td>66.46</td> <td>0.01</td> <td>-67.93</td> </tr> <tr> <td>1 uM</td> <td>88.88</td> <td>0.85</td> <td>-26.36</td> <td>74.56</td> <td>0.02</td> <td>-37.51</td> </tr> <tr> <td>10 uM</td> <td>99.22</td> <td>0.92</td> <td>98.44</td> <td>67.74</td> <td>0.02</td> <td>-40.76</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	63.37	0.43	312.51	66.46	0.01	-67.93	1 uM	88.88	0.85	-26.36	74.56	0.02	-37.51	10 uM	99.22	0.92	98.44	67.74	0.02	-40.76
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	63.37	0.43	312.51	66.46	0.01	-67.93																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
Betamethasone Valerate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>107.07</td> <td>0.88</td> <td>86.18</td> <td>75.72</td> <td>0.03</td> <td>-55.07</td> </tr> <tr> <td>1 uM</td> <td>81.30</td> <td>0.76</td> <td>413.46</td> <td>67.15</td> <td>0.01</td> <td>-42.96</td> </tr> <tr> <td>10 uM</td> <td>95.64</td> <td>0.91</td> <td>94.09</td> <td>59.10</td> <td>0.01</td> <td>-46.53</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	107.07	0.88	86.18	75.72	0.03	-55.07	1 uM	81.30	0.76	413.46	67.15	0.01	-42.96	10 uM	95.64	0.91	94.09	59.10	0.01	-46.53
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Compound	Normalized Values (A and B Sets)	Responses																																			
Betaxolol		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>108.65</td> <td>0.90</td> <td>77.24</td> <td>91.36</td> <td>0.05</td> <td>-45.51</td> </tr> <tr> <td>1 uM</td> <td>97.58</td> <td>0.79</td> <td>3.50</td> <td>103.70</td> <td>0.10</td> <td>-13.22</td> </tr> <tr> <td>10 uM</td> <td>92.42</td> <td>0.76</td> <td>16.89</td> <td>109.70</td> <td>0.09</td> <td>-16.99</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	108.65	0.90	77.24	91.36	0.05	-45.51	1 uM	97.58	0.79	3.50	103.70	0.10	-13.22	10 uM	92.42	0.76	16.89	109.70	0.09	-16.99
		Average Response																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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		Average Response																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
BGJ398 (NVP-BGJ398)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>92.86</td> <td>0.83</td> <td>22.35</td> <td>80.79</td> <td>0.05</td> <td>-29.61</td> </tr> <tr> <td>1 uM</td> <td>94.98</td> <td>0.82</td> <td>68.87</td> <td>103.73</td> <td>0.10</td> <td>-12.22</td> </tr> <tr> <td>10 uM</td> <td>91.11</td> <td>0.87</td> <td>185.02</td> <td>73.79</td> <td>0.02</td> <td>-50.19</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	92.86	0.83	22.35	80.79	0.05	-29.61	1 uM	94.98	0.82	68.87	103.73	0.10	-12.22	10 uM	91.11	0.87	185.02	73.79	0.02	-50.19
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		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	92.86	0.83	22.35	80.79	0.05	-29.61																													
1 uM	94.98	0.82	68.87	103.73	0.10	-12.22																															
10 uM	91.11	0.87	185.02	73.79	0.02	-50.19																															

Compound

Normalized Values (A and B Sets)

Responses

BGT226 (NVP-BGT226)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	0	0.1 uM	104.85	0.94	142.21	102.16	0.12	2.54		
	0	0	0	0	1 uM	62.47	0.38	148.88	68.78	0.05	-34.74		
	0	0	0	0	10 uM	101.29	0.93	478.09	92.14	0.04	-37.81		

Compound

Normalized Values (A and B Sets)

Responses

BI 78D3	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	75	0	0.1 uM	93.02	0.82	28.72	90.93	0.07	-31.81		
	0	0	0	0	1 uM	92.27	0.85	195.72	87.80	0.05	-20.48		
	0	0	0	0	10 uM	85.81	0.84	26.79	96.48	0.14	9.64		

Compound

Normalized Values (A and B Sets)

Responses

BI-D1870	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	85	85	20	25	0.1 uM	100.62	0.88	87.14	103.61	0.13	6.84		
	0	0	0	0	1 uM	88.66	0.77	38.50	75.83	0.02	-47.47		
	0	0	0	0	10 uM	123.08	0.99	569.62	108.08	0.12	-1.10		

Compound

Normalized Values (A and B Sets)

Responses

BIBR 1532	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	65	75	100	0	0.1 uM	98.69	0.87	72.20	89.76	0.05	-48.47		
	0	0	0	0	1 uM	100.98	0.83	74.65	90.99	0.06	-28.63		
	0	0	0	0	10 uM	96.52	0.81	54.03	82.36	0.03	-39.16		

Compound

Normalized Values (A and B Sets)

Responses

BIIB021	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	35	50	0	0.1 uM	104.44	0.89	53.68	97.72	0.08	-25.37		
	0	0	0	0	1 uM	93.63	0.77	0.33	114.67	0.14	6.12		
	0	0	0	0	10 uM	87.76	0.63	-52.75	93.25	0.09	-10.32		

Compound

Normalized Values (A and B Sets)

Responses

Bilobalide	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	concentration		concentration		0.1 uM	109.00	0.95	154.58	107.35	0.15	17.36
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	1 uM	0.78	46.59	78.29	0.04
					10 uM	100.88	0.90	15.59	89.67	0.05	-32.37

Compound

Normalized Values (A and B Sets)

Responses

Bimatoprost	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	concentration		concentration		0.1 uM	98.68	0.88	69.93	75.61	0.02	-63.11
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	1 uM	0.91	138.83	119.43	0.18
					10 uM	109.40	0.86	77.75	114.07	0.13	2.01

Compound

Normalized Values (A and B Sets)

Responses

Bindarit	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	concentration		concentration		0.1 uM	79.86	0.70	-83.16	73.00	0.03	-50.71
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	1 uM	0.79	51.97	78.67	0.04
					10 uM	97.02	0.79	-39.20	72.38	0.03	-49.73

Compound

Normalized Values (A and B Sets)

Responses

BIO	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	concentration		concentration		0.1 uM	100.40	0.88	89.10	105.20	0.13	4.07
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	1 uM	0.92	186.08	96.58	0.12
					10 uM	130.76	0.94	124.68	391.58	0.92	355.29

Compound

Normalized Values (A and B Sets)

Responses

Biochanin A	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	concentration		concentration		0.1 uM	90.80	0.84	43.53	67.91	0.01	-49.15
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	1 uM	0.76	27.37	66.19	0.02
					10 uM	88.31	0.83	263.91	65.19	0.01	-51.87

Compound

Normalized Values (A and B Sets)

Responses

Biperiden HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	88.75	0.80	-56.27	80.98	0.03	-58.11
	concentration		concentration		1 uM	107.52	0.90	111.33	72.83	0.02	-50.24
					10 uM	84.93	0.75	12.33	103.33	0.06	-30.26

Compound

Normalized Values (A and B Sets)

Responses

BIRB 796 (Doramapimod)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	97.26	0.89	106.66	89.15	0.04	-49.46
	concentration		concentration		1 uM	88.60	0.76	-56.36	97.54	0.07	-25.69
					10 uM	82.40	0.73	0.68	86.04	0.04	-38.65

Compound

Normalized Values (A and B Sets)

Responses

Birinapant	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	102.79	0.85	58.20	94.79	0.13	4.25
	concentration		concentration		1 uM	84.02	0.70	171.60	102.47	0.15	26.47
					10 uM	108.23	0.88	65.07	97.62	0.14	10.80

Compound

Normalized Values (A and B Sets)

Responses

BIX 01294	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	87.34	0.82	43.05	71.19	0.02	-65.72
	concentration		concentration		1 uM	88.11	0.82	164.53	86.00	0.08	2.13
					10 uM	102.65	0.97	143.80	99.16	0.11	-3.87

Compound

Normalized Values (A and B Sets)

Responses

BIX 02188	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	92.71	0.82	22.78	113.69	0.15	7.63
	concentration		concentration		1 uM	104.69	0.90	75.45	119.71	0.16	18.07
					10 uM	105.04	0.87	96.56	114.14	0.12	0.56

Compound

Normalized Values (A and B Sets)

Responses

BIX 02189		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	89.99	0.77	-55.18	90.12	0.08	-31.44
		1 uM	97.00	0.84	50.48	108.74	0.12	-2.03
10 uM	112.28	0.95	147.96	141.36	0.20	38.19		

Compound

Normalized Values (A and B Sets)

Responses

BKM120 (NVP-BKM120, Buparlisib)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	96.67	0.88	88.54	76.93	0.03	-39.07
		1 uM	99.35	0.90	104.31	75.25	0.02	-45.52
10 uM	112.49	0.96	356.44	92.93	0.09	-16.98		

Compound

Normalized Values (A and B Sets)

Responses

Bleomycin Sulfate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	93.02	0.86	75.54	83.37	0.03	-53.78
		1 uM	88.22	0.79	8.65	101.39	0.14	31.25
10 uM	91.95	0.85	35.49	72.87	0.04	-33.32		

Compound

Normalized Values (A and B Sets)

Responses

BM- 266		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	77.83	0.63	-113.23	77.20	0.01	-66.62
		1 uM	93.91	0.90	22.22	63.43	0.01	-44.05
10 uM	100.87	0.97	150.04	91.51	0.08	-13.29		

Compound

Normalized Values (A and B Sets)

Responses

BML-190		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	107.00	0.91	120.62	88.38	0.04	-50.48
		1 uM	88.90	0.79	74.40	77.62	0.04	-30.82
10 uM	102.55	0.91	89.95	87.27	0.11	-4.46		

Compound

Normalized Values (A and B Sets)

Responses

BML-277	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	90.21	0.84	50.31	65.87	0.01	-71.08
	0		0		1 uM	102.21	0.91	-59.31	63.90	0.01	-45.33
	0.1 uM		0.1 uM		10 uM	92.00	0.91	93.00	64.45	0.04	-34.54
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

BMN 673	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	92.54	0.85	-50.77	93.87	0.11	-5.59
	0		0		1 uM	84.92	0.69	-16.15	85.20	0.08	-27.84
	0.1 uM		0.1 uM		10 uM	117.97	0.95	187.59	93.50	0.09	-14.12
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

BMS-265246	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	98.76	0.86	55.56	79.68	0.03	-53.25
	0		0		1 uM	119.56	0.93	150.03	92.19	0.06	-29.47
	0.1 uM		0.1 uM		10 uM	105.57	0.85	85.73	122.68	0.15	4.98
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

BMS-345541	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	109.64	0.88	96.75	113.27	0.18	35.00
	0		0		1 uM	81.15	0.66	1340.69	62.95	0.01	-43.87
	0.1 uM		0.1 uM		10 uM	65.97	0.51	266.86	72.35	0.06	-24.73
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

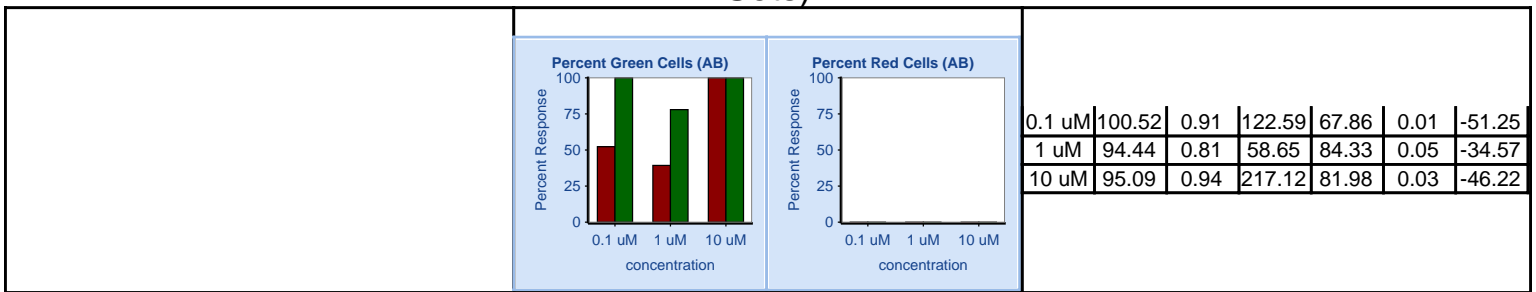
Responses

BMS-378806	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	99.55	0.89	91.69	96.06	0.09	-13.39
	0		0		1 uM	96.96	0.84	64.38	88.85	0.06	-28.18
	0.1 uM		0.1 uM								
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

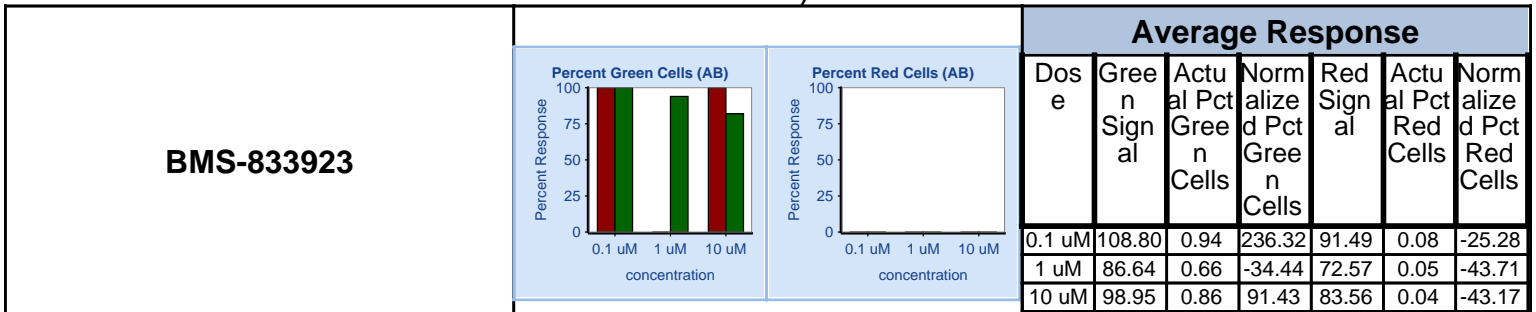
Responses



Compound

Normalized Values (A and B Sets)

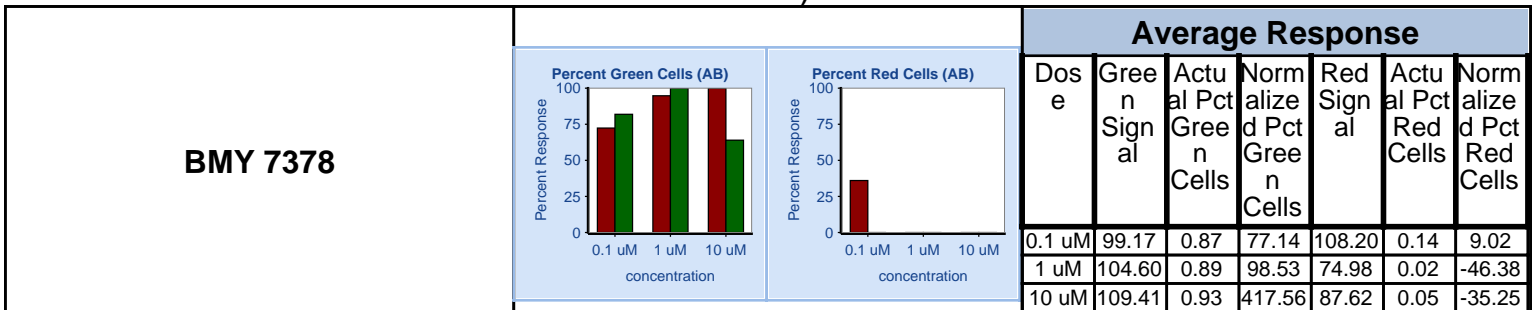
Responses



Compound

Normalized Values (A and B Sets)

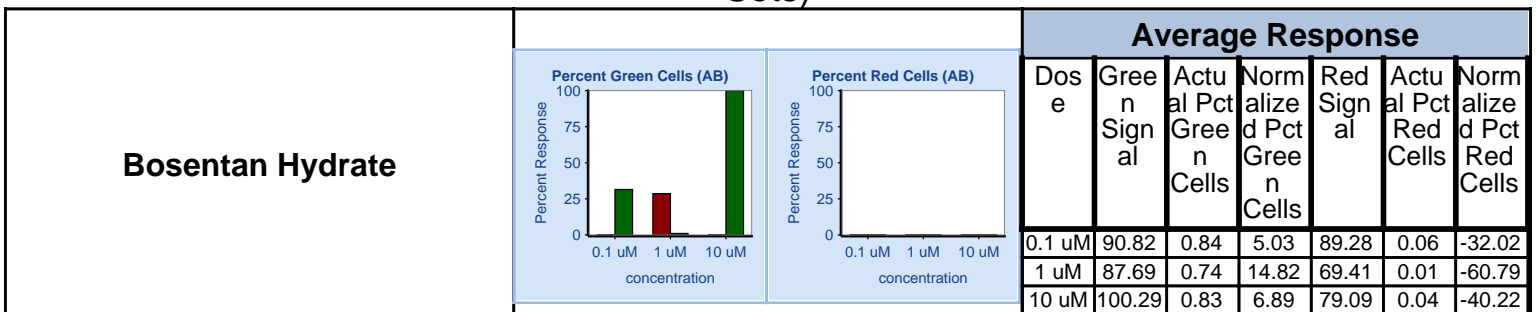
Responses



Compound

Normalized Values (A and B Sets)

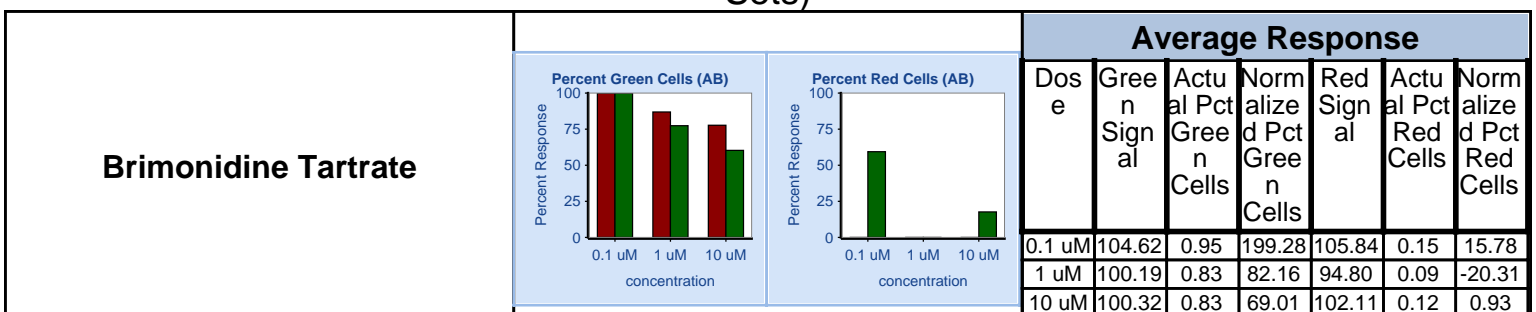
Responses



Compound

Normalized Values (A and B Sets)

Responses



Brimonidine Tartrate

Compound

Normalized Values (A and B Sets)

Responses

Brivanib Alaninate (BMS-582664)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	84.07	0.75	-65.63	82.46	0.03	-56.90
		1 uM	97.95	0.87	95.95	86.54	0.04	-40.17
10 uM	107.34	0.91	119.35	95.21	0.03	-37.76		

Compound

Normalized Values (A and B Sets)

Responses

BRL-15572		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	96.26	0.88	82.92	78.72	0.04	-36.28
		1 uM	104.34	0.86	79.80	87.87	0.06	-29.18
10 uM	96.87	0.88	-38.58	90.01	0.06	-28.63		

Compound

Normalized Values (A and B Sets)

Responses

BRL-54443		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	95.11	0.88	89.65	84.74	0.04	-51.75
		1 uM	104.00	0.92	126.71	105.41	0.17	24.22
10 uM	91.53	0.81	2.69	87.65	0.09	-13.25		

Compound

Normalized Values (A and B Sets)

Responses

Bromfenac Sodium		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	90.05	0.84	34.38	75.90	0.04	-42.80
		1 uM	97.94	0.83	81.87	87.90	0.06	-35.14
10 uM	85.24	0.74	19.97	77.50	0.02	-50.67		

Compound

Normalized Values (A and B Sets)

Responses

Bromocriptine Mesylate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	103.99	0.93	156.46	76.14	0.03	-46.80
		1 uM	99.55	0.87	107.87	89.28	0.07	-31.98
10 uM	96.68	0.86	117.28	97.00	0.09	-17.49		

Compound

Normalized Values (A and B Sets)

Responses

Bromospirine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	65.35	0.50	227.89	87.20	0.05	-39.74
			1 uM	83.89	0.76	266.87	86.24	0.07	-13.91
10 uM	92.88	0.74	-65.56	90.10	0.11	-2.01			

Compound

Normalized Values (A and B Sets)

Responses

Brucine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	105.26	0.91	143.51	94.63	0.11	-7.22
			1 uM	94.26	0.78	44.24	68.40	0.03	-54.42
10 uM	94.55	0.81	61.20	78.01	0.03	-50.05			

Compound

Normalized Values (A and B Sets)

Responses

BS-181 HCl			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	80.40	0.67	-85.52	93.53	0.08	-28.19
			1 uM	110.13	0.90	117.20	88.48	0.06	-31.36
10 uM	93.95	0.77	20.38	98.67	0.08	-19.30			

Compound

Normalized Values (A and B Sets)

Responses

BTZ043 Racemate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.86	0.78	-38.03	79.80	0.03	-56.42
			1 uM	87.05	0.73	-30.70	93.01	0.05	-32.93
10 uM	92.44	0.81	51.39	84.15	0.02	-44.95			

Compound

Normalized Values (A and B Sets)

Responses

Budesonide			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	90.30	0.85	17.43	65.79	0.01	-67.17
			1 uM	86.90	0.74	-38.56	83.59	0.03	-42.25
10 uM	92.18	0.82	61.97	80.86	0.04	-37.05			

Compound

Normalized Values (A and B Sets)

Responses

Butein	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	112.35	0.94	149.35	103.46	0.19	37.18
	0		0		1 uM	96.15	0.84	134.64	71.71	0.03	-32.92
	0.1 uM		0.1 uM		10 uM	102.25	0.91	95.69	85.53	0.07	-20.03
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

BYL719	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	90.06	0.84	37.76	73.08	0.03	-43.20
	0		0		1 uM	84.02	0.64	-15.90	77.09	0.04	-38.90
	0.1 uM		0.1 uM		10 uM	101.33	0.94	329.19	85.95	0.03	-41.91
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

C 646	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	72.11	0.57	190.00	68.20	0.01	-67.06
	0		0		1 uM	107.03	0.89	222.25	74.14	0.03	-32.50
	0.1 uM		0.1 uM		10 uM	74.30	0.63	180.06	61.98	0.01	-47.88
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

C646	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	80.51	0.73	-41.82	88.73	0.05	-46.20
	0		0		1 uM	85.40	0.77	180.22	73.52	0.04	-31.98
	0.1 uM		0.1 uM		10 uM	88.05	0.83	17.18	94.48	0.10	-5.78
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Cabozantinib (XL184, BMS-907351)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	104.24	0.91	110.17	101.30	0.10	-26.27
	0		0		1 uM	97.30	0.83	-1.26	89.19	0.05	-32.40
	0.1 uM		0.1 uM								
	1 uM		1 uM								
	10 uM		10 uM								

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM	89.05	0.82	58.95	122.71	0.13	0.89

Compound	Normalized Values (A and B Sets)	Responses							
Cabozantinib malate (XL184)		Average Response							
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
		0.1 uM	79.90	0.78	-	132.14	60.00	0.01	-58.49
		1 uM	84.64	0.69	-32.35	62.44	0.01	-62.47	
10 uM	62.65	0.34	-	572.16	66.25	0.01	-57.43		

Compound	Normalized Values (A and B Sets)	Responses						
CAL-101 (Idelalisib, GS-1101)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	90.59	0.86	60.29	72.34	0.03	-42.81
		1 uM	83.05	0.70	3.57	92.95	0.08	-22.49
10 uM	84.90	0.85	-61.50	86.07	0.03	-42.57		

Compound	Normalized Values (A and B Sets)	Responses						
Calcifediol		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	90.66	0.83	46.27	80.17	0.03	-58.66
		1 uM	84.02	0.75	-	367.81	68.67	0.02
10 uM	103.37	0.93	108.62	84.34	0.12	0.70		

Compound	Normalized Values (A and B Sets)	Responses						
Calcium Gluceptate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	80.48	0.66	-37.76	76.69	0.03	-46.24
		1 uM	86.98	0.69	-25.09	70.73	0.04	-49.55
10 uM	82.39	0.66	-	180.68	84.03	0.06	-34.47	

Compound	Normalized Values (A and B Sets)	Responses					
Camostat Mesilate		Average Response					
		Dose				Red Signal	

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	86.14	0.85	-94.97	73.44	0.01	-57.69
			1 uM	89.21	0.80	54.09	66.25	0.01	-62.85
10 uM	87.96	0.77	-14.07	84.33	0.05	-35.43			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	102.18	0.93	135.87	88.57	0.06	-24.69
			1 uM	86.96	0.73	22.83	81.12	0.03	-40.40
10 uM	95.10	0.91	363.42	86.35	0.04	-39.18			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	104.90	0.92	125.17	85.66	0.05	-47.52
			1 uM	91.24	0.71	202.40	107.59	0.11	-6.74
10 uM	99.20	0.83	73.52	111.39	0.09	-12.11			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.67	0.87	76.63	72.93	0.02	-63.93
			1 uM	100.08	0.86	73.71	85.60	0.03	-42.04
10 uM	101.82	0.86	85.89	105.64	0.07	-20.35			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	68.51	0.60	248.69	79.81	0.04	-40.86
			1 uM	90.75	0.81	58.33	74.49	0.03	-50.63
10 uM	83.23	0.74	-31.24	66.24	0.01	-56.21			

Carbazochrome sodium sulfonate (AC-17)

Compound

Normalized Values (A and B Sets)

Responses

Carbenoxolone Sodium	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response												
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells						
	100		100		0.1 uM	111.39	0.94	217.05	81.06	0.05	-38.99						
	0		0		1 uM	88.47	0.74	4.76	91.39	0.06	-36.64						
	0.1 uM		1 uM		10 uM		concentration		concentration		10 uM	100.43	0.85	104.94	93.76	0.07	-25.12

Compound

Normalized Values (A and B Sets)

Responses

Carboplatin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response												
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells						
	100		100		0.1 uM	88.83	0.80	20.46	94.06	0.10	-12.81						
	0		0		1 uM	86.31	0.75	110.59	92.79	0.10	-2.54						
	0.1 uM		1 uM		10 uM		concentration		concentration		10 uM	97.24	0.92	97.59	106.51	0.22	45.21

Compound

Normalized Values (A and B Sets)

Responses

Caspofungin Acetate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response												
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells						
	100		100		0.1 uM	98.04	0.87	63.21	91.58	0.10	-14.59						
	0		0		1 uM	84.56	0.68	-26.16	89.55	0.07	-29.27						
	0.1 uM		1 uM		10 uM		concentration		concentration		10 uM <td>103.59</td> <td>0.89</td> <td>130.07</td> <td>74.92</td> <td>0.03</td> <td>-50.33</td>	103.59	0.89	130.07	74.92	0.03	-50.33

Compound

Normalized Values (A and B Sets)

Responses

Cathepsin Inhibitor 1	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response												
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells						
	100		100		0.1 uM	111.58	0.94	144.45	92.44	0.08	-19.34						
	0		0		1 uM	103.67	0.85	76.77	83.66	0.05	-33.61						
	0.1 uM		1 uM		10 uM		concentration		concentration		10 uM <td>104.76</td> <td>0.93</td> <td>287.09</td> <td>94.15</td> <td>0.06 <td>-32.18</td> </td>	104.76	0.93	287.09	94.15	0.06 <td>-32.18</td>	-32.18

Compound

Normalized Values (A and B Sets)

Responses

CCG 50014	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response												
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells						
	100		100		0.1 uM	88.54	0.85	34.67	81.15	0.04	-42.42						
	0		0		1 uM	87.55	0.73	10.48	63.42	0.01	-63.95						
	0.1 uM		1 uM		10 uM		concentration		concentration		10 uM <td>88.30</td> <td>0.77</td> <td>-82.96</td> <td>61.09</td> <td>0.01</td> <td>-59.96</td>	88.30	0.77	-82.96	61.09	0.01	-59.96

Compound

Normalized Values (A and B Sets)

Responses

CCT 018159		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	99.33	0.91	118.60	75.31	0.02	-65.57
		1 uM	91.68	0.87	-15.33	66.24	0.02	-40.76
10 uM	97.66	0.93	112.34	80.42	0.05	-29.24		

Compound

Normalized Values (A and B Sets)

Responses

CCT128930		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	114.88	0.96	164.43	102.91	0.14	9.68
		1 uM	113.37	0.95	129.12	99.24	0.12	-3.50
10 uM	106.68	0.95	412.18	120.57	0.15	15.48		

Compound

Normalized Values (A and B Sets)

Responses

CCT129202		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	101.41	0.86	75.38	86.40	0.06	-39.00
		1 uM	117.00	0.89	96.74	76.14	0.04	-39.80
10 uM	108.20	0.87	95.50	104.94	0.09	-16.32		

Compound

Normalized Values (A and B Sets)

Responses

CCT137690		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	95.36	0.83	45.02	111.06	0.15	15.28
		1 uM	99.23	0.84	79.05	95.37	0.09	-14.78
10 uM	106.41	0.97	497.59	107.43	0.13	2.62		

Compound

Normalized Values (A and B Sets)

Responses

CD 437		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	81.73	0.73	-47.38	77.71	0.03	-53.52
		1 uM	105.79	0.95	263.64	52.86	0.02	-38.71
10 uM	112.77	0.91	93.72	93.81	0.11	-1.46		

Compound	Normalized Values (A and B Sets)	Responses																																			
CDIBA		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>85.50</td> <td>0.78</td> <td>8.43</td> <td>83.10</td> <td>0.03</td> <td>-57.77</td> </tr> <tr> <td>1 uM</td> <td>94.56</td> <td>0.84</td> <td>56.44</td> <td>85.09</td> <td>0.05</td> <td>-19.21</td> </tr> <tr> <td>10 uM</td> <td>71.38</td> <td>0.65</td> <td>146.15</td> <td>65.64</td> <td>0.01</td> <td>-47.12</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	85.50	0.78	8.43	83.10	0.03	-57.77	1 uM	94.56	0.84	56.44	85.09	0.05	-19.21	10 uM	71.38	0.65	146.15	65.64	0.01	-47.12
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Compound	Normalized Values (A and B Sets)	Responses																																			
Cefditoren Pivoxil		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>100.39</td> <td>0.91</td> <td>93.51</td> <td>88.46</td> <td>0.05</td> <td>-46.85</td> </tr> <tr> <td>1 uM</td> <td>113.95</td> <td>0.93</td> <td>142.01</td> <td>121.73</td> <td>0.15</td> <td>10.72</td> </tr> <tr> <td>10 uM</td> <td>110.43</td> <td>0.90</td> <td>109.89</td> <td>114.35</td> <td>0.12</td> <td>-6.42</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	100.39	0.91	93.51	88.46	0.05	-46.85	1 uM	113.95	0.93	142.01	121.73	0.15	10.72	10 uM	110.43	0.90	109.89	114.35	0.12	-6.42
		Average Response																																			
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Cefoperazone		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>96.52</td> <td>0.85</td> <td>39.08</td> <td>86.81</td> <td>0.04</td> <td>-49.46</td> </tr> <tr> <td>1 uM</td> <td>102.73</td> <td>0.86</td> <td>74.67</td> <td>94.99</td> <td>0.06</td> <td>-30.22</td> </tr> <tr> <td>10 uM</td> <td>108.51</td> <td>0.89</td> <td>110.51</td> <td>110.42</td> <td>0.09</td> <td>-14.94</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	96.52	0.85	39.08	86.81	0.04	-49.46	1 uM	102.73	0.86	74.67	94.99	0.06	-30.22	10 uM	108.51	0.89	110.51	110.42	0.09	-14.94
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Compound	Normalized Values (A and B Sets)	Responses																																			
Cefoselis Sulfate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>99.08</td> <td>0.86</td> <td>56.32</td> <td>74.78</td> <td>0.02</td> <td>-63.90</td> </tr> <tr> <td>1 uM</td> <td>85.75</td> <td>0.75</td> <td>-9.92</td> <td>90.34</td> <td>0.05</td> <td>-32.73</td> </tr> <tr> <td>10 uM</td> <td>85.39</td> <td>0.73</td> <td>-0.72</td> <td>83.13</td> <td>0.03</td> <td>-39.68</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	99.08	0.86	56.32	74.78	0.02	-63.90	1 uM	85.75	0.75	-9.92	90.34	0.05	-32.73	10 uM	85.39	0.73	-0.72	83.13	0.03	-39.68
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10 uM	85.39	0.73	-0.72	83.13	0.03	-39.68																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Ceftazidime Pentahydrate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>84.03</td> <td>0.74</td> <td>-14.02</td> <td>79.15</td> <td>0.05</td> <td>-39.64</td> </tr> <tr> <td>1 uM</td> <td>100.31</td> <td>0.83</td> <td>83.52</td> <td>83.61</td> <td>0.05</td> <td>-44.07</td> </tr> <tr> <td>10 uM</td> <td>88.14</td> <td>0.77</td> <td>26.04</td> <td>78.73</td> <td>0.03</td> <td>-47.08</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	84.03	0.74	-14.02	79.15	0.05	-39.64	1 uM	100.31	0.83	83.52	83.61	0.05	-44.07	10 uM	88.14	0.77	26.04	78.73	0.03	-47.08
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	84.03	0.74	-14.02	79.15	0.05	-39.64																													
1 uM	100.31	0.83	83.52	83.61	0.05	-44.07																															
10 uM	88.14	0.77	26.04	78.73	0.03	-47.08																															

Compound

Normalized Values (A and B Sets)

Responses

Ceftiofur HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	95.61	0.88	81.45	114.06	0.18	28.58
	0		0		1 uM	105.11	0.89	98.13	83.63	0.05	-33.57
	0.1 uM		0.1 uM		10 uM	111.94	0.95	368.52	82.71	0.04	-39.28
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

CEP-18770 (Delanzomib)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	103.27	0.86	94.50	104.04	0.11	-12.41
	0		0		1 uM	87.46	0.68	-58.02	98.00	0.08	-22.24
	0.1 uM		0.1 uM		10 uM	97.30	0.86	91.03	98.48	0.06	-28.97
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

CEP-32496	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	77.88	0.71	-67.67	84.92	0.04	-51.14
	0		0		1 uM	85.04	0.75	46.13	74.88	0.04	-26.38
	0.1 uM		0.1 uM		10 uM	90.89	0.79	-12.75	83.07	0.08	-15.65
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

CEP-33779	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	91.88	0.83	30.58	81.79	0.08	-15.87
	0		0		1 uM	82.71	0.62	-63.13	81.64	0.05	-33.79
	0.1 uM		0.1 uM		10 uM	113.63	0.95	266.57	102.30	0.11	-5.34
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

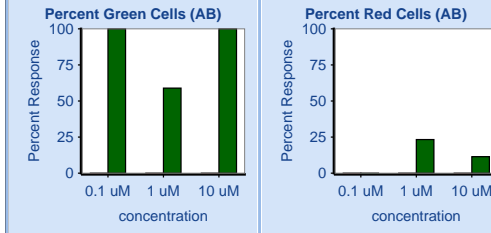
Responses

Cephalomannine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	80.81	0.62	167.93	73.46	0.07	-22.48
	0		0		1 uM	99.08	0.78	36.18	85.60	0.07	-25.70
	0.1 uM		0.1 uM		10 uM	83.14	0.69		89.92	0.11	-5.88
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses



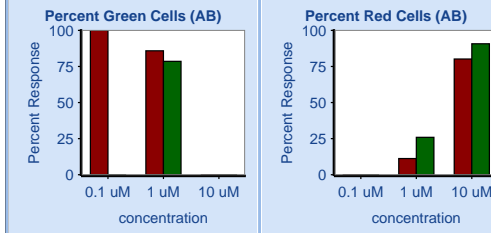
		Actual Pct Green Cells	Normalized Pct Green Cells			Normalized Pct Red Cells
0.1 uM	92.40	0.81	26.26	90.36	0.06	-26.61
1 uM	75.35	0.56	-53.39	103.17	0.13	2.99
10 uM	106.73	0.93	91.28	93.86	0.08	-20.24

Compound

Normalized Values (A and B Sets)

Responses

CHIR-124



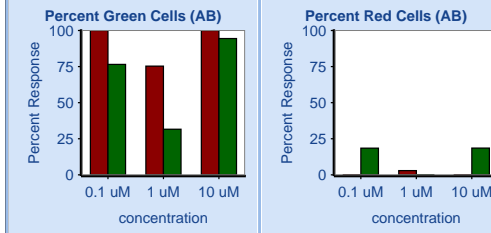
Average Response						
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	94.13	0.78	-34.87	95.46	0.08	-16.54
1 uM	116.57	0.86	82.21	113.26	0.17	18.56
10 uM	114.54	0.81	163.36	133.06	0.30	85.46

Compound

Normalized Values (A and B Sets)

Responses

CHIR-99021 (CT99021) HCl



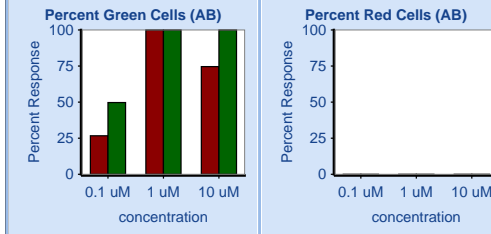
Average Response						
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	96.18	0.91	212.14	102.45	0.13	4.83
1 uM	95.64	0.80	53.47	97.63	0.10	-16.57
10 uM	121.81	0.90	143.01	88.62	0.09	-16.21

Compound

Normalized Values (A and B Sets)

Responses

Chlorprothixene



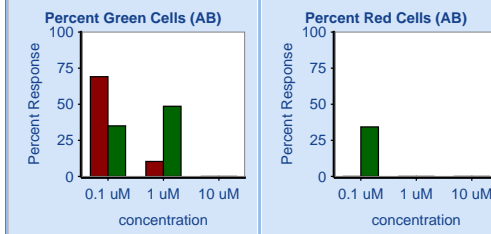
Average Response						
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	95.12	0.83	38.20	83.69	0.04	-54.59
1 uM	114.34	0.93	144.47	91.45	0.05	-35.74
10 uM	102.72	0.86	91.06	99.87	0.05	-32.67

Compound

Normalized Values (A and B Sets)

Responses

CI994 (Tacedinaline)



Average Response						
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	93.97	0.85	52.07	104.06	0.14	13.76
1 uM	87.15	0.75	29.49	74.69	0.03	-44.34
10 uM	82.97	0.68	348.58	100.15	0.08	-19.04

Compound	Normalized Values (A and B Sets)	Responses																																			
Ciclopirox		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>91.16</td> <td>0.80</td> <td>29.03</td> <td>75.19</td> <td>0.03</td> <td>-58.77</td> </tr> <tr> <td>1 uM</td> <td>90.70</td> <td>0.84</td> <td>285.91</td> <td>79.49</td> <td>0.06</td> <td>-18.93</td> </tr> <tr> <td>10 uM</td> <td>98.93</td> <td>0.85</td> <td>36.18</td> <td>86.68</td> <td>0.11</td> <td>-4.94</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	91.16	0.80	29.03	75.19	0.03	-58.77	1 uM	90.70	0.84	285.91	79.49	0.06	-18.93	10 uM	98.93	0.85	36.18	86.68	0.11	-4.94
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	91.16	0.80	29.03	75.19	0.03	-58.77																													
1 uM	90.70	0.84	285.91	79.49	0.06	-18.93																															
10 uM	98.93	0.85	36.18	86.68	0.11	-4.94																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Cilazapril Monohydrate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>93.05</td> <td>0.79</td> <td>22.16</td> <td>100.51</td> <td>0.10</td> <td>-14.94</td> </tr> <tr> <td>1 uM</td> <td>99.04</td> <td>0.85</td> <td>45.08</td> <td>99.03</td> <td>0.09</td> <td>-17.36</td> </tr> <tr> <td>10 uM</td> <td>90.35</td> <td>0.76</td> <td>17.54</td> <td>128.63</td> <td>0.18</td> <td>26.32</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	93.05	0.79	22.16	100.51	0.10	-14.94	1 uM	99.04	0.85	45.08	99.03	0.09	-17.36	10 uM	90.35	0.76	17.54	128.63	0.18	26.32
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	93.05	0.79	22.16	100.51	0.10	-14.94																													
1 uM	99.04	0.85	45.08	99.03	0.09	-17.36																															
10 uM	90.35	0.76	17.54	128.63	0.18	26.32																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Cilengitide		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>96.76</td> <td>0.85</td> <td>-23.45</td> <td>78.02</td> <td>0.05</td> <td>-39.61</td> </tr> <tr> <td>1 uM</td> <td>85.10</td> <td>0.64</td> <td>-54.47</td> <td>88.04</td> <td>0.06</td> <td>-39.61</td> </tr> <tr> <td>10 uM</td> <td>112.52</td> <td>0.90</td> <td>137.63</td> <td>97.08</td> <td>0.10</td> <td>-10.65</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	96.76	0.85	-23.45	78.02	0.05	-39.61	1 uM	85.10	0.64	-54.47	88.04	0.06	-39.61	10 uM	112.52	0.90	137.63	97.08	0.10	-10.65
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	96.76	0.85	-23.45	78.02	0.05	-39.61																													
1 uM	85.10	0.64	-54.47	88.04	0.06	-39.61																															
10 uM	112.52	0.90	137.63	97.08	0.10	-10.65																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Cilomilast		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>109.12</td> <td>0.92</td> <td>122.62</td> <td>96.43</td> <td>0.06</td> <td>-39.90</td> </tr> <tr> <td>1 uM</td> <td>102.60</td> <td>0.83</td> <td>61.80</td> <td>95.37</td> <td>0.08</td> <td>-22.54</td> </tr> <tr> <td>10 uM</td> <td>96.67</td> <td>0.85</td> <td>79.38</td> <td>124.08</td> <td>0.14</td> <td>13.22</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	109.12	0.92	122.62	96.43	0.06	-39.90	1 uM	102.60	0.83	61.80	95.37	0.08	-22.54	10 uM	96.67	0.85	79.38	124.08	0.14	13.22
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	109.12	0.92	122.62	96.43	0.06	-39.90																													
1 uM	102.60	0.83	61.80	95.37	0.08	-22.54																															
10 uM	96.67	0.85	79.38	124.08	0.14	13.22																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Cinacalcet HCl		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>81.29</td> <td>0.71</td> <td>-28.69</td> <td>92.27</td> <td>0.05</td> <td>-49.38</td> </tr> <tr> <td>1 uM</td> <td>95.43</td> <td>0.83</td> <td>63.94</td> <td>75.31</td> <td>0.01</td> <td>-51.19</td> </tr> <tr> <td>10 uM</td> <td>119.08</td> <td>0.91</td> <td>121.55</td> <td>121.71</td> <td>0.12</td> <td>-2.80</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	81.29	0.71	-28.69	92.27	0.05	-49.38	1 uM	95.43	0.83	63.94	75.31	0.01	-51.19	10 uM	119.08	0.91	121.55	121.71	0.12	-2.80
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	81.29	0.71	-28.69	92.27	0.05	-49.38																													
1 uM	95.43	0.83	63.94	75.31	0.01	-51.19																															
10 uM	119.08	0.91	121.55	121.71	0.12	-2.80																															

Compound

Normalized Values (A and B Sets)

Responses

Cinchonidine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	75	100	100	100	100	100	100	25	0	0	0	
	82.02	0.69	123.49	93.36	0.10	-9.10							
	101.53	0.87	91.75	82.52	0.03	-40.46							
	107.33	0.94	417.35	76.67	0.02	-48.05							

Compound

Normalized Values (A and B Sets)

Responses

Cinchophen	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	75	100	100	100	100	100	100	30	60	20	40	
	100.65	0.90	109.13	117.43	0.19	46.96							
	80.99	0.65	-23.98	84.96	0.09	-13.88							
	94.45	0.88	64.15	92.56	0.13	3.61							

Compound

Normalized Values (A and B Sets)

Responses

Cinepazide maleate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	75	100	100	100	100	100	100	5	0	0	0	
	105.52	0.91	201.00	82.21	0.08	-24.36							
	99.17	0.83	80.69	75.13	0.03	-51.51							
	96.49	0.82	69.50	73.97	0.02	-51.15							

Compound

Normalized Values (A and B Sets)

Responses

Ciproxifan	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	45	100	100	100	100	100	100	100	55	0	0	0	
	103.96	0.88	87.89	99.02	0.14	8.67							
	75.45	0.58	-71.28	83.67	0.05	-34.30							
	94.23	0.89	163.72	100.89	0.07	-23.25							

Compound

Normalized Values (A and B Sets)

Responses

Cisatracurium Besylate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	100	100	100	100	100	0	0	0	0	
	95.41	0.85	67.92	60.56	0.00	-72.73							
	105.95	0.94	196.32	95.64	0.09	-2.58							
	107.85	0.94	119.77	87.28	0.08	-15.43							

Compound

Normalized Values (A and B Sets)

Responses

Cisplatin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	102.65	0.88	92.64	75.19	0.02	-62.78
			1 uM	82.84	0.69	157.87	67.10	0.02	-48.58
10 uM	107.13	0.90	115.74	104.23	0.08	-19.45			

Compound

Normalized Values (A and B Sets)

Responses

Clevidipine Butyrate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	74.85	0.59	262.24	96.31	0.09	-26.18
			1 uM	97.18	0.84	28.31	94.76	0.07	-25.92
10 uM	109.89	0.88	97.22	83.79	0.04	-35.50			

Compound

Normalized Values (A and B Sets)

Responses

Clevudine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	92.32	0.88	-19.57	87.15	0.08	-22.41
			1 uM	71.34	0.52	156.69	77.21	0.04	-48.39
10 uM	74.79	0.58	-75.45	67.04	0.05	-39.42			

Compound

Normalized Values (A and B Sets)

Responses

Climbazole			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	94.26	0.85	61.66	76.25	0.02	-61.14
			1 uM	90.32	0.84	27.06	78.27	0.03	-35.16
10 uM	96.67	0.88	59.41	82.74	0.05	-28.02			

Compound

Normalized Values (A and B Sets)

Responses

Clinafoxacin HCl			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	101.70	0.91	36.97	93.56	0.10	-12.59
1 uM	88.90	0.73	6.64	112.39	0.17	19.86			

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM	92.61	0.83	41.91	104.49	0.12	0.61

Compound	Normalized Values (A and B Sets)	Responses						
Clindamycin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	107.97	0.91	110.59	98.36	0.13	1.46
		1 uM	104.10	0.90	97.15	76.83	0.02	-45.25
10 uM	98.22	0.89	171.06	85.68	0.04	-38.07		

Compound	Normalized Values (A and B Sets)	Responses						
Clindamycin HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	93.03	0.83	35.17	86.51	0.05	-28.29
		1 uM	92.97	0.79	42.38	96.79	0.08	-19.76
10 uM	99.24	0.88	15.97	100.40	0.08	-17.83		

Compound	Normalized Values (A and B Sets)	Responses						
Clindamycin palmitate HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	92.67	0.84	44.93	81.75	0.04	-34.50
		1 uM	94.55	0.81	54.79	94.52	0.10	-12.63
10 uM	96.61	0.87	272.53	96.63	0.09	-18.02		

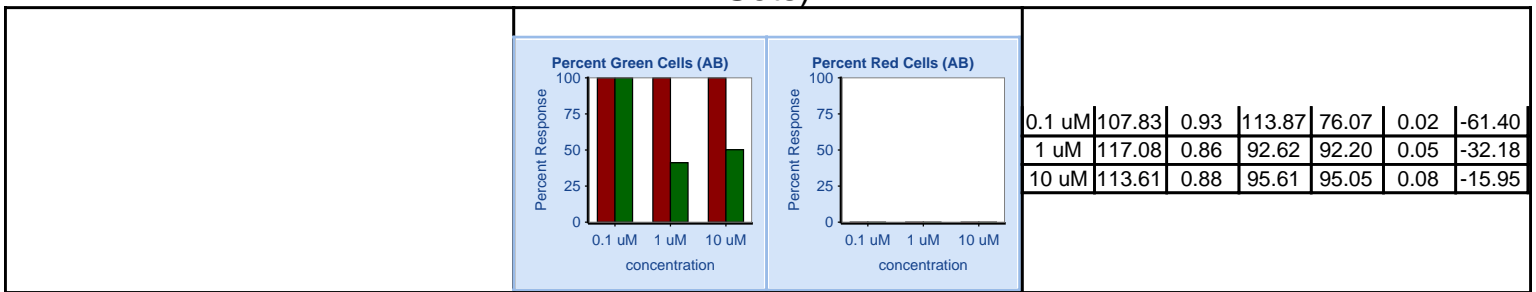
Compound	Normalized Values (A and B Sets)	Responses						
Clinofibrate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	94.83	0.86	69.21	87.95	0.05	-32.04
		1 uM	89.55	0.75	28.14	89.64	0.06	-28.30
10 uM	97.02	0.92	265.80	80.18	0.03	-46.16		

Compound	Normalized Values (A and B Sets)	Responses					
Clofarabine		Average Response					
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells

Compound

Normalized Values (A and B Sets)

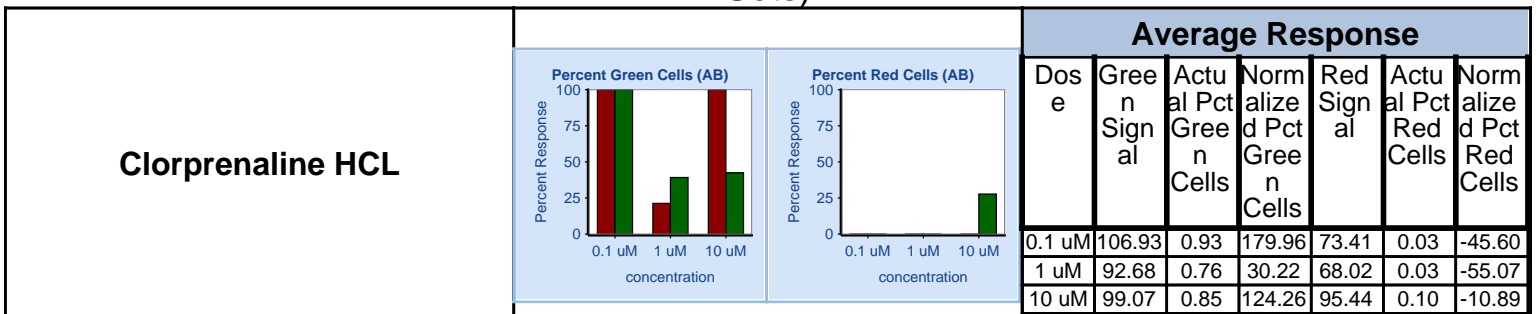
Responses



Compound

Normalized Values (A and B Sets)

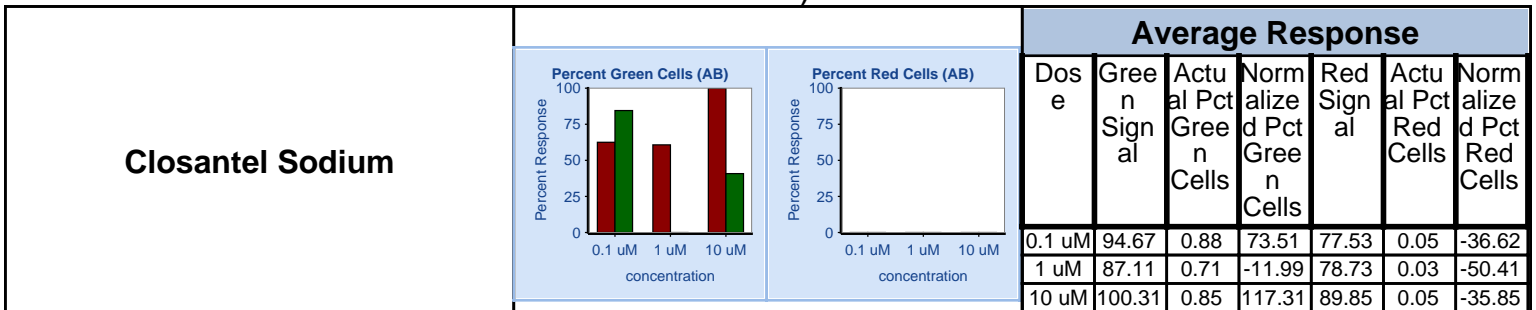
Responses



Compound

Normalized Values (A and B Sets)

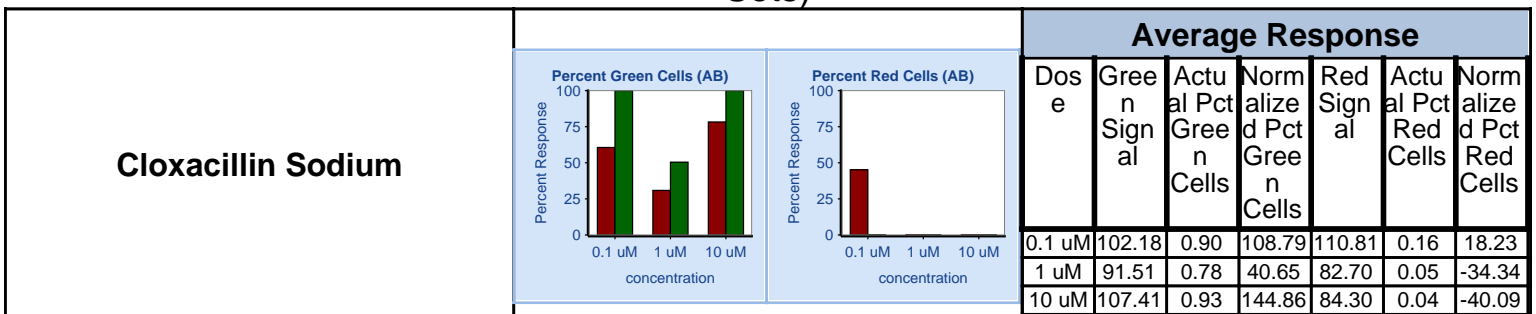
Responses



Compound

Normalized Values (A and B Sets)

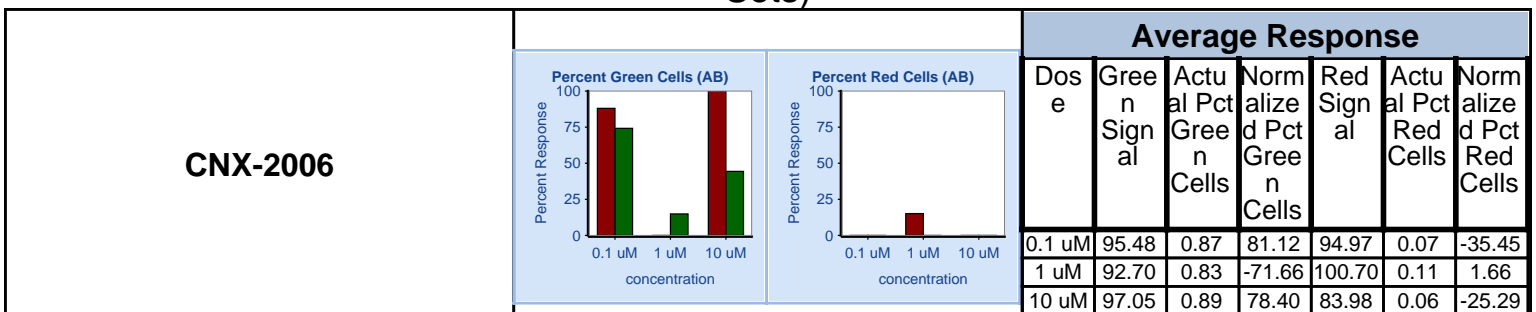
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound	Normalized Values (A and B Sets)	Responses																																			
CO-1686 (AVL-301)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>91.70</td> <td>0.86</td> <td>71.59</td> <td>74.78</td> <td>0.04</td> <td>-51.31</td> </tr> <tr> <td>1 uM</td> <td>102.43</td> <td>0.92</td> <td>182.42</td> <td>66.09</td> <td>0.01</td> <td>-43.16</td> </tr> <tr> <td>10 uM</td> <td>89.60</td> <td>0.82</td> <td>7.38</td> <td>79.31</td> <td>0.09</td> <td>-14.48</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	91.70	0.86	71.59	74.78	0.04	-51.31	1 uM	102.43	0.92	182.42	66.09	0.01	-43.16	10 uM	89.60	0.82	7.38	79.31	0.09	-14.48
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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		Average Response																																			
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Compound	Normalized Values (A and B Sets)	Responses																												
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		Average Response																												
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																								
0.1 uM	97.20	0.86	72.39	86.21	0.05	-44.10																								
1 uM	74.00	0.60		70.89	0.04	-22.73																								

Compound

Normalized Values (A and B Sets)

Responses

				-1576.75			
	10 uM	100.47	0.89	69.99	105.73	0.18	28.26

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response								
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
Cortisone acetate	Percent Green Cells (AB)		Percent Red Cells (AB)		0.1 uM	109.41	0.94	142.17	97.40	0.10	-8.20
	Percent Green Cells (AB)		Percent Red Cells (AB)		1 uM	106.43	0.91	113.24	99.41	0.11	-5.98
	Percent Green Cells (AB)		Percent Red Cells (AB)		10 uM	107.73	0.95	274.73	101.07	0.09	-13.78
	Percent Green Cells (AB)		Percent Red Cells (AB)								

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response								
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
Costunolide	Percent Green Cells (AB)		Percent Red Cells (AB)		0.1 uM	91.01	0.77	-71.30	84.99	0.05	-43.21
	Percent Green Cells (AB)		Percent Red Cells (AB)		1 uM	97.95	0.86	99.39	88.79	0.03	-41.44
	Percent Green Cells (AB)		Percent Red Cells (AB)		10 uM	98.55	0.80	51.37	93.34	0.05	-29.30
	Percent Green Cells (AB)		Percent Red Cells (AB)								

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response								
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
CP-91149	Percent Green Cells (AB)		Percent Red Cells (AB)		0.1 uM	92.94	0.86	65.75	83.47	0.03	-55.45
	Percent Green Cells (AB)		Percent Red Cells (AB)		1 uM	96.89	0.88	73.73	79.60	0.04	-31.83
	Percent Green Cells (AB)		Percent Red Cells (AB)		10 uM	91.18	0.85	32.44	77.85	0.04	-31.37
	Percent Green Cells (AB)		Percent Red Cells (AB)								

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response								
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
CP-673451	Percent Green Cells (AB)		Percent Red Cells (AB)		0.1 uM	92.47	0.82	36.48	84.84	0.04	-52.58
	Percent Green Cells (AB)		Percent Red Cells (AB)		1 uM	113.68	0.92	120.52	100.13	0.08	-20.61
	Percent Green Cells (AB)		Percent Red Cells (AB)		10 uM	96.88	0.78	28.87	154.78	0.31	84.30
	Percent Green Cells (AB)		Percent Red Cells (AB)								

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response								
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
CP-724714											

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Responses							
			Percent Green Cells (AB)		Percent Red Cells (AB)		Actual Pct Green Cells	Normalized Pct Green Cells	Actual Pct Red Cells	Normalized Pct Red Cells
			Percent Response		Percent Response					
			0.1 uM	1 uM	10 uM	0.1 uM				
concentration		concentration		0.1 uM	93.11	0.87	72.68	76.63	0.02	-63.08
				1 uM	104.21	0.86	72.68	97.81	0.08	-19.02
				10 uM	98.13	0.84	77.94	111.61	0.09	-10.23

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response										
			Percent Green Cells (AB)		Percent Red Cells (AB)		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			Percent Response		Percent Response								
			0.1 uM	1 uM	10 uM	0.1 uM							
concentration		concentration		0.1 uM	96.71	0.89	103.49	74.33	0.02	-63.46			
				1 uM	87.12	0.79	61.74	63.05	0.01	-43.56			
				10 uM	89.02	0.87	51.94	74.40	0.05	-28.48			

cPEPCK inhibitor

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response										
			Percent Green Cells (AB)		Percent Red Cells (AB)		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			Percent Response		Percent Response								
			0.1 uM	1 uM	10 uM	0.1 uM							
concentration		concentration		0.1 uM	98.81	0.89	100.33	99.06	0.10	-6.89			
				1 uM	106.38	0.90	103.37	93.96	0.07	-24.20			
				10 uM	93.66	0.84	524.73	107.42	0.10	-9.46			

CPI-613

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response										
			Percent Green Cells (AB)		Percent Red Cells (AB)		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			Percent Response		Percent Response								
			0.1 uM	1 uM	10 uM	0.1 uM							
concentration		concentration		0.1 uM	91.55	0.84	50.84	79.41	0.04	-38.38			
				1 uM	103.80	0.88	86.27	80.59	0.05	-31.96			
				10 uM	143.22	0.91	-44.15	129.92	0.25	61.15			

Crenolanib (CP-868596)

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response										
			Percent Green Cells (AB)		Percent Red Cells (AB)		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			Percent Response		Percent Response								
			0.1 uM	1 uM	10 uM	0.1 uM							
concentration		concentration		0.1 uM	94.48	0.92	76.49	93.96	0.11	-5.54			
				1 uM	95.28	0.87	108.89	98.01	0.09	-19.83			
				10 uM	99.12	0.89	157.68	98.83	0.07	-23.69			

CTEP (RO4956371)

Compound

Normalized Values (A and B Sets)

Responses

CUDC-101	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	50	100	50	25	10	0	0	0	0	0	0	
	75	55	75	55	97.26	0.86	82.03	84.52	0.04	-49.92			
	50	55	25	10	116.48	0.89	117.26	105.30	0.11	-8.56			
	25	10	10	5	94.35	0.76	20.01	151.28	0.28	64.41			

Compound

Normalized Values (A and B Sets)

Responses

CUDC-907	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	75	90	100	0	0	0	0	0	0	0	0	0	
	75	55	25	0	91.73	0.81	5.55	87.75	0.05	-28.63			
	50	55	10	0	106.24	0.85	74.49	108.86	0.12	-2.04			
	25	10	5	0	89.86	0.72	152.37	73.89	0.06	-30.55			

Compound

Normalized Values (A and B Sets)

Responses

Curcumol	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	10	15	100	100	0	0	0	0	0	0	0	0	
	10	35	35	15	86.72	0.81	13.45	90.38	0.06	-26.77			
	25	100	10	15	97.08	0.82	69.88	70.95	0.02	-48.99			
	10	35	5	15	103.31	0.92	366.89	115.93	0.14	9.18			

Compound

Normalized Values (A and B Sets)

Responses

CX-4945 (Silmitasertib)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	55	90	25	0	0	0	0	0	0	0	0	
	100	55	25	0	99.57	0.89	88.81	86.62	0.06	-27.01			
	50	25	100	0	101.01	0.83	61.86	88.95	0.06	-30.13			
	25	100	0	0	102.16	0.86	403.24	78.29	0.03	-45.82			

Compound

Normalized Values (A and B Sets)

Responses

CYC116	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	85	100	0	0	0	0	0	0	0	0	
	100	100	85	0	108.69	0.94	124.01	105.45	0.10	-18.05			
	100	100	85	0	96.14	0.76	11.89	84.77	0.05	-33.70			
	100	100	85	0	93.95	0.77	37.01	96.52	0.06	-28.81			

Compound

Normalized Values (A and B Sets)

Responses

Cyclamic acid			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	105.77	0.93	251.21	92.54	0.08	-23.35
			1 uM	78.62	0.58	-	83.19	0.03	-51.96
10 uM	99.67	0.87	92.37	86.05	0.05	-35.89			

Compound

Normalized Values (A and B Sets)

Responses

Cyclandelate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	94.40	0.84	58.14	90.32	0.06	-40.42
			1 uM	91.31	0.83	-	82.92	0.04	-28.74
10 uM	92.52	0.87	51.39	68.57	0.03	-36.30			

Compound

Normalized Values (A and B Sets)

Responses

Cyclizine 2HCl			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	111.53	0.93	102.32	98.46	0.14	7.53
			1 uM	92.94	0.73	2.27	122.28	0.25	59.61
10 uM	107.38	0.89	94.04	106.51	0.15	16.61			

Compound

Normalized Values (A and B Sets)

Responses

Cyclocytidine HCl			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	113.70	0.95	145.45	106.02	0.12	-0.74
			1 uM	108.45	0.83	-0.98	107.86	0.12	-0.84
10 uM	101.82	0.75	11.55	117.47	0.13	5.21			

Compound

Normalized Values (A and B Sets)

Responses

Cyclosporin A			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	102.81	0.89	98.03	102.98	0.12	0.08
			1 uM	112.53	0.91	112.35	104.24	0.14	3.97
10 uM	103.68	0.92	250.89	90.31	0.07	-23.40			

Compound

Normalized Values (A and B Sets)

Responses

Cyclosporine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	105.43	0.92	127.41	111.95	0.12	-5.64
			1 uM	113.20	0.92	132.47	105.65	0.09	-15.35
10 uM	111.50	0.90	114.57	113.03	0.10	-10.99			

Compound

Normalized Values (A and B Sets)

Responses

Cyproterone Acetate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	99.35	0.89	102.95	96.82	0.07	-41.37
			1 uM	93.55	0.78	10.87	106.92	0.11	-8.79
10 uM	106.94	0.86	87.49	107.39	0.08	-21.29			

Compound

Normalized Values (A and B Sets)

Responses

Cyromazine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.42	0.81	323.81	86.29	0.07	-26.00
			1 uM	105.82	0.86	101.39	84.46	0.09	-23.19
10 uM	107.21	0.88	114.27	79.10	0.04	-43.99			

Compound

Normalized Values (A and B Sets)

Responses

CYT387			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	72.73	0.63	176.03	79.10	0.03	-39.63
			1 uM	99.01	0.85	79.28	75.09	0.02	-45.06
10 uM	121.95	0.95	451.11	112.73	0.14	9.35			

Compound

Normalized Values (A and B Sets)

Responses

CYT997 (Lexibulin)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	86.93	0.76	-35.26	109.55	0.22	49.32
			1 uM	102.42	0.77	38.75	116.53	0.26	58.94
10 uM	105.24	0.89	156.48	109.12	0.19	34.57			

Compound

Normalized Values (A and B Sets)

Responses

Cytidine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	106.95	0.90	103.94	88.35	0.04	-52.86
	0		0		1 uM	106.31	0.88	110.04	106.74	0.09	-14.24
	0.1 uM		0.1 uM		10 uM	98.23	0.83	66.27	109.43	0.10	-16.46
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

CZC24832	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	98.96	0.89	104.35	79.02	0.02	-61.64
	0		0		1 uM	95.66	0.90	181.02	79.69	0.04	-31.55
	0.1 uM		0.1 uM		10 uM	98.45	0.87	60.31	83.61	0.07	-20.00
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

D-Mannitol	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	106.98	0.96	164.86	74.02	0.03	-38.07
	0		0		1 uM	91.35	0.78	33.98	92.23	0.05	-33.12
	0.1 uM		0.1 uM		10 uM	87.77	0.87	37.91	91.19	0.04	-37.53
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

D-Pantothenic acid	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	107.48	0.93	138.67	109.81	0.16	20.66
	0		0		1 uM	93.03	0.77	37.55	73.39	0.03	-44.08
	0.1 uM		0.1 uM		10 uM	102.22	0.91	241.52	95.62	0.08	-17.56
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Dabigatran Etxilate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	80.33	0.73	-86.01	82.59	0.05	-32.07
	0		0		1 uM	99.39	0.84	82.10	110.84	0.17	20.94
	0.1 uM		0.1 uM		10 uM	97.03	0.89	318.94	93.20	0.04	-37.74
	1 uM		1 uM								
	10 uM		10 uM								

Compound	Normalized Values (A and B Sets)	Responses						
Dabrafenib (GSK2118436)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	89.09	0.81	6.45	105.92	0.12	1.45
		1 uM	95.08	0.79	49.63	88.69	0.05	-31.47
10 uM	108.31	0.97	451.38	88.80	0.06	-29.88		

Compound	Normalized Values (A and B Sets)	Responses						
Daclatasvir (BMS-790052)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	100.07	0.88	89.88	103.51	0.11	-13.35
		1 uM	112.63	0.91	139.91	105.47	0.12	-2.23
10 uM	110.83	0.95	146.93	111.65	0.09	-14.36		

Compound	Normalized Values (A and B Sets)	Responses						
Dacomitinib (PF299804, PF299)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	91.23	0.81	18.10	104.97	0.13	7.28
		1 uM	101.38	0.90	109.12	107.77	0.19	29.28
10 uM	116.71	0.98	541.98	121.71	0.18	29.53		

Compound	Normalized Values (A and B Sets)	Responses						
Dalcetrapib (JTT-705, RO4607381)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	87.98	0.82	17.81	89.88	0.09	-11.21
		1 uM	92.44	0.81	47.63	82.19	0.04	-37.25
10 uM	93.15	0.87	198.34	74.64	0.02	-46.56		

Compound	Normalized Values (A and B Sets)	Responses						
Danoprevir (ITMN-191)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	95.87	0.83	43.00	114.12	0.13	-3.47
		1 uM	106.56	0.88	94.00	82.46	0.04	-38.69
10 uM	108.73	0.92	127.27	118.26	0.11	-11.07		

Compound

Normalized Values (A and B Sets)

Responses

Danusertib (PHA-739358)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	88.82	0.84	43.83	85.96	0.04	-52.38
	concentration		concentration		1 uM	95.56	0.89	72.97	84.56	0.06	-32.13
					10 uM	109.15	0.84	79.57	125.79	0.16	19.62

Compound

Normalized Values (A and B Sets)

Responses

Dapagliflozin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	104.23	0.90	71.23	85.00	0.04	-54.52
	concentration		concentration		1 uM	113.89	0.91	129.21	115.79	0.14	8.08
					10 uM	111.02	0.90	110.91	108.05	0.09	-19.24

Compound

Normalized Values (A and B Sets)

Responses

Dapivirine (TMC120)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	92.17	0.91	166.76	94.23	0.07	-25.60
	concentration		concentration		1 uM	98.84	0.85	90.04	72.49	0.03	-53.99
					10 uM <td>75.76</td> <td>0.65</td> <td>-75.70</td> <td>93.17</td> <td>0.10</td> <td>-12.27</td>	75.76	0.65	-75.70	93.17	0.10	-12.27

Compound

Normalized Values (A and B Sets)

Responses

Dapoxetine HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	93.32	0.79	-62.45	84.75	0.05	-45.40
	concentration		concentration		1 uM	93.76	0.74	8.30	78.84	0.05	-33.02
					10 uM <td>112.70</td> <td>0.92</td> <td>131.09</td> <td>113.37</td> <td>0.11</td> <td>-9.45</td>	112.70	0.92	131.09	113.37	0.11	-9.45

Compound

Normalized Values (A and B Sets)

Responses

DAPT (GSI-IX)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	87.61	0.82	14.19	72.40	0.02	-45.03
	concentration		concentration		1 uM	88.21	0.78	32.77	79.99	0.02	-46.07
					10 uM <td>88.39</td> <td>0.82</td> <td>363.05</td> <td>80.09</td> <td>0.03</td> <td>-42.27</td>	88.39	0.82	363.05	80.09	0.03	-42.27

Compound

Normalized Values (A and B Sets)

Responses

Daptomycin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	92.21	0.86	61.87	85.18	0.03	-57.81
			1 uM	96.48	0.83	40.66	74.90	0.02	-48.17
10 uM	98.89	0.84	80.15	85.81	0.03	-39.66			

Compound

Normalized Values (A and B Sets)

Responses

Darunavir Ethanolate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	97.67	0.89	107.06	83.03	0.05	-43.03
			1 uM	109.35	0.88	98.85	99.93	0.09	-15.52
10 uM	104.71	0.85	82.79	108.81	0.09	-18.52			

Compound

Normalized Values (A and B Sets)

Responses

Dasatinib			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	107.97	0.86	71.11	84.00	0.05	-43.65
			1 uM	109.91	0.91	65.37	98.96	0.13	26.85
10 uM	104.64	0.91	89.28	83.92	0.12	1.81			

Compound

Normalized Values (A and B Sets)

Responses

DBeQ			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	97.39	0.86	71.37	98.86	0.09	-16.26
			1 uM	92.33	0.84	137.77	66.65	0.01	-44.74
10 uM	79.44	0.72	-84.01	96.36	0.06	-26.19			

Compound

Normalized Values (A and B Sets)

Responses

DCC-2036 (Rebastinib)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	89.57	0.82	21.48	76.35	0.03	-39.89
			1 uM	75.98	0.56	-92.36	93.88	0.10	-9.97
10 uM	89.29	0.80	273.15	90.59	0.05	-33.39			

Compound

Normalized Values (A and B Sets)

Responses

Decitabine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	101.61	0.89	106.16	85.72	0.06	-41.29
	0		0		1 uM	100.65	0.87	16.62	101.11	0.15	24.29
	0.1 uM		0.1 uM		10 uM	109.99	0.92	96.34	104.78	0.20	36.34
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Deferasirox	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	92.99	0.71	-77.39	111.55	0.19	41.03
	0		0		1 uM	78.73	0.66	930.64	91.84	0.12	2.85
	0.1 uM		0.1 uM		10 uM	99.74	0.91	94.71	116.10	0.19	35.01
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Degrasyn (WP1130)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	96.29	0.88	86.48	67.45	0.03	-43.32
	0		0		1 uM	95.28	0.76	35.30	92.44	0.09	-16.37
	0.1 uM		0.1 uM		10 uM	90.03	0.88	234.30	108.93	0.09	-18.06
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Deoxyarbutin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	103.54	0.92	151.31	92.36	0.07	-30.31
	0		0		1 uM	78.43	0.62	-73.84	83.48	0.04	-49.17
	0.1 uM		0.1 uM		10 uM	109.28	0.93	156.30	92.72	0.07	-28.95
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Deoxycorticosterone acetate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	99.03	0.91	107.14	84.20	0.06	-30.95
	0		0		1 uM	92.86	0.82	73.78	92.05	0.07	-33.28
	0.1 uM		0.1 uM		10 uM	97.97	0.84	90.62	77.54	0.03	-47.21
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Desmethyl Erlotinib (CP-473420, OSI-774)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	101.43	0.91	121.68	101.26	0.13	7.14
		1 uM	77.85	0.64	-24.02	102.21	0.13	2.05
10 uM	92.84	0.89	-86.79	106.95	0.12	-0.24		

Compound

Normalized Values (A and B Sets)

Responses

Desonide		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	89.03	0.83	44.24	61.48	0.01	-70.96
		1 uM	105.16	0.95	316.40	66.85	0.01	-43.33
10 uM	89.10	0.84	31.67	77.07	0.06	-25.49		

Compound

Normalized Values (A and B Sets)

Responses

Desvenlafaxine		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	101.90	0.91	184.82	84.16	0.06	-32.03
		1 uM	101.57	0.85	89.89	73.34	0.02	-57.32
10 uM	104.06	0.90	139.29	88.95	0.07	-25.21		

Compound

Normalized Values (A and B Sets)

Responses

Desvenlafaxine Succinate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	78.03	0.65	-794.59	71.08	0.03	-50.25
		1 uM	79.24	0.57	-117.18	80.09	0.04	-45.10
10 uM	93.53	0.80	1.63	104.95	0.11	-6.22		

Compound

Normalized Values (A and B Sets)

Responses

Detomidine HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	92.43	0.81	-22.42	93.16	0.08	-36.33
		1 uM	107.04	0.92	119.83	66.17	0.02	-50.27
10 uM	108.03	0.87	96.21	78.17	0.05	-34.00		

Compound	Normalized Values (A and B Sets)	Responses																																			
Dexamethasone (DHAP)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>88.35</td> <td>0.81</td> <td>4.01</td> <td>82.95</td> <td>0.04</td> <td>-51.62</td> </tr> <tr> <td>1 uM</td> <td>98.42</td> <td>0.84</td> <td>90.39</td> <td>72.51</td> <td>0.01</td> <td>-52.00</td> </tr> <tr> <td>10 uM</td> <td>85.60</td> <td>0.76</td> <td>17.97</td> <td>97.79</td> <td>0.05</td> <td>-30.33</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	88.35	0.81	4.01	82.95	0.04	-51.62	1 uM	98.42	0.84	90.39	72.51	0.01	-52.00	10 uM	85.60	0.76	17.97	97.79	0.05	-30.33
		Average Response																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
Dexrazoxane HCl (ICRF-187, ADR-529)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>93.99</td> <td>0.85</td> <td>47.54</td> <td>93.54</td> <td>0.05</td> <td>-46.92</td> </tr> <tr> <td>1 uM</td> <td>100.54</td> <td>0.89</td> <td>109.36</td> <td>79.18</td> <td>0.02</td> <td>-48.18</td> </tr> <tr> <td>10 uM</td> <td>90.42</td> <td>0.78</td> <td>39.13</td> <td>97.95</td> <td>0.06</td> <td>-31.89</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	93.99	0.85	47.54	93.54	0.05	-46.92	1 uM	100.54	0.89	109.36	79.18	0.02	-48.18	10 uM	90.42	0.78	39.13	97.95	0.06	-31.89
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		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound

Normalized Values (A and B Sets)

Responses

Dextrose	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	95.15	0.87	84.36	93.93	0.09	-21.20							
	93.09	0.82	686.41	71.84	0.03	-37.68							
	99.27	0.88	62.44	74.55	0.04	-35.38							

Compound

Normalized Values (A and B Sets)

Responses

DFMO	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	93.83	0.84	48.44	72.88	0.01	-68.74							
	101.49	0.90	283.92	62.47	0.01	-44.82							
	86.22	0.82	6.15	73.40	0.05	-31.16							

Compound

Normalized Values (A and B Sets)

Responses

Dichlorisone Acetate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	96.47	0.91	146.16	86.74	0.06	-32.35							
	94.53	0.80	50.25	87.76	0.05	-41.60							
	100.86	0.90	118.92	80.11	0.04	-41.82							

Compound

Normalized Values (A and B Sets)

Responses

Diclofenac Diethylamine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	112.84	0.93	138.02	98.70	0.14	7.86							
	98.56	0.80	56.50	116.40	0.22	42.90							
	86.54	0.69	29.61	79.68	0.03	-48.71							

Compound

Normalized Values (A and B Sets)

Responses

Diclofenac Potassium	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	90.64	0.82	5.74	81.81	0.06	-34.16							
	102.41	0.85	95.51	86.17	0.06	-37.53							
	90.97	0.74	31.55	95.98	0.08	-19.01							

Compound

Normalized Values (A and B Sets)

Responses

Dicloxacillin Sodium	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	108.32	0.97	276.13	89.82	0.07	-29.96
	concentration		concentration		1 uM	95.95	0.81	65.37	87.59	0.07	-33.46
				10 uM	91.84	0.80	59.83	75.64	0.02	-54.84	

Compound

Normalized Values (A and B Sets)

Responses

Dienogest	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	81.02	0.72	-83.94	84.71	0.04	-51.45
	concentration		concentration		1 uM	94.04	0.83	39.70	111.27	0.10	-11.91
				10 uM <td>84.17</td> <td>0.72</td> <td>-0.30</td> <td>95.06</td> <td>0.04</td> <td>-37.38</td>	84.17	0.72	-0.30	95.06	0.04	-37.38	

Compound

Normalized Values (A and B Sets)

Responses

Difluprednate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	93.46	0.91	160.74	77.32	0.03	-46.02
	concentration		concentration		1 uM	93.46	0.83	76.89	67.35	0.01	-62.22
				10 uM <td>87.07</td> <td>0.81</td> <td>26.39</td> <td>60.66</td> <td>0.01</td> <td>-59.29</td>	87.07	0.81	26.39	60.66	0.01	-59.29	

Compound

Normalized Values (A and B Sets)

Responses

Dihydroartemisinin (DHA)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	90.85	0.86	76.27	86.54	0.05	-46.06
	concentration		concentration		1 uM	113.76	0.94	195.88	84.93	0.07	-18.42
				10 uM <td>104.82</td> <td>0.93</td> <td>112.20</td> <td>105.38</td> <td>0.20</td> <td>34.65</td>	104.82	0.93	112.20	105.38	0.20	34.65	

Compound

Normalized Values (A and B Sets)

Responses

Dihydromyricetin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	87.48	0.82	30.34	95.45	0.07	-21.86
	concentration		concentration		1 uM	83.69	0.70	-4.94	84.24	0.04	-37.81
				10 uM <td>90.19</td> <td>0.85</td> <td>160.89</td> <td>109.01</td> <td>0.12</td> <td>-1.00</td>	90.19	0.85	160.89	109.01	0.12	-1.00	

Compound	Normalized Values (A and B Sets)	Responses																																			
		<table border="1"> <tr> <td>1 uM</td> <td>86.73</td> <td>0.76</td> <td>18.28</td> <td>108.48</td> <td>0.12</td> <td>-2.17</td> </tr> <tr> <td>10 uM</td> <td>88.26</td> <td>0.86</td> <td>-61.45</td> <td>70.34</td> <td>0.02</td> <td>-50.38</td> </tr> </table>	1 uM	86.73	0.76	18.28	108.48	0.12	-2.17	10 uM	88.26	0.86	-61.45	70.34	0.02	-50.38																					
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		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound

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10 uM	69.39	0.46	496.17	172.70	0.31	100.68																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Dronedarone HCl		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>95.11</td> <td>0.86</td> <td>75.50</td> <td>86.57</td> <td>0.06</td> <td>-37.38</td> </tr> <tr> <td>1 uM</td> <td>109.41</td> <td>0.94</td> <td>295.55</td> <td>92.25</td> <td>0.11</td> <td>-11.39</td> </tr> <tr> <td>10 uM</td> <td>87.25</td> <td>0.82</td> <td>10.73</td> <td>74.48</td> <td>0.04</td> <td>-34.87</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	95.11	0.86	75.50	86.57	0.06	-37.38	1 uM	109.41	0.94	295.55	92.25	0.11	-11.39	10 uM	87.25	0.82	10.73	74.48	0.04	-34.87
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	95.11	0.86	75.50	86.57	0.06	-37.38																													
1 uM	109.41	0.94	295.55	92.25	0.11	-11.39																															
10 uM	87.25	0.82	10.73	74.48	0.04	-34.87																															

Compound

Normalized Values (A and B Sets)

Responses

Drospirenone	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	114.70	0.95	146.03	104.35	0.11	-16.03
	concentration		concentration		1 uM	106.15	0.83	81.82	110.94	0.15	11.47
					10 uM	104.51	0.88	104.89	110.05	0.11	-6.25

Compound

Normalized Values (A and B Sets)

Responses

Droxinostat	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	103.56	0.89	110.14	104.14	0.09	-31.66
	concentration		concentration		1 uM	97.09	0.84	14.76	82.77	0.02	-46.45
					10 uM	114.10	0.90	116.43	116.34	0.12	-3.77

Compound

Normalized Values (A and B Sets)

Responses

Dutasteride	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	100.54	0.90	109.66	77.88	0.02	-61.54
	concentration		concentration		1 uM	101.20	0.86	255.57	93.44	0.09	-15.11
					10 uM	103.48	0.94	124.06	77.59	0.03	-35.82

Compound

Normalized Values (A and B Sets)

Responses

Dynasore	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	101.27	0.89	96.73	99.31	0.11	-6.98
	concentration		concentration		1 uM	95.79	0.88	-42.97	89.26	0.09	4.31
					10 uM	90.64	0.86	36.49	74.59	0.06	-26.91

Compound

Normalized Values (A and B Sets)

Responses

Ebastine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	102.06	0.91	63.42	96.41	0.08	-24.83
	concentration		concentration		1 uM	100.05	0.82	75.22	81.94	0.05	-43.43
					10 uM	101.37	0.90	113.08	75.27	0.02	-52.71

Compound

Normalized Values (A and B Sets)

Responses

EBPC			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	88.08	0.78	3.45	68.36	0.01	-67.40
			1 uM	87.27	0.79	377.23	78.55	0.04	-34.01
10 uM	89.75	0.86	40.66	70.58	0.03	-39.01			

Compound

Normalized Values (A and B Sets)

Responses

Edoxaban			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.73	0.79	12.13	69.03	0.01	-68.42
			1 uM	93.04	0.83	13.16	66.96	0.01	-44.17
10 uM	90.24	0.86	35.75	87.71	0.08	-18.35			

Compound

Normalized Values (A and B Sets)

Responses

Efaproxiral Sodium			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	93.82	0.90	119.54	75.12	0.02	-52.65
			1 uM	93.56	0.80	56.72	75.54	0.04	-49.48
10 uM	106.32	0.92	153.26	71.81	0.02	-51.50			

Compound

Normalized Values (A and B Sets)

Responses

EHop-016			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	95.67	0.88	92.17	66.35	0.01	-70.71
			1 uM	94.51	0.83	116.33	77.45	0.03	-36.93
10 uM	79.47	0.72	-85.54	74.19	0.02	-40.35			

Compound

Normalized Values (A and B Sets)

Responses

Elacridar			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.55	0.84	57.20	80.72	0.03	-56.31
			1 uM	84.39	0.78	298.81	66.18	0.01	-41.90
10 uM	80.20	0.75	-53.13	61.67	0.01	-45.17			

Compound

Normalized Values (A and B Sets)

Responses

Elaiohylin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	60	100	0	107.46	0.90	124.70	106.46	0.10	-25.09			
	100	50	0	50	108.80	0.86	73.70	112.97	0.14	7.54			
	100	50	0	0	86.76	0.65	-58.34	109.65	0.09	-13.05			

Compound

Normalized Values (A and B Sets)

Responses

Eletriptan HBr	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	65	0	0	91.88	0.88	129.09	72.57	0.03	-48.65			
	100	35	0	0	85.54	0.74	15.08	82.64	0.03	-50.04			
	100	10	0	0	86.73	0.75	8.26	98.56	0.08	-20.87			

Compound

Normalized Values (A and B Sets)

Responses

Eltrombopag	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	0	25	110.30	0.96	166.26	92.41	0.10	-5.80			
	100	100	0	0	94.28	0.78	52.29	96.61	0.08	-20.11			
	100	100	0	35	102.15	0.92	274.36	112.16	0.15	13.80			

Compound

Normalized Values (A and B Sets)

Responses

Elvitegravir (GS-9137, JTK-303)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	65	0	0	92.49	0.84	38.31	90.02	0.06	-45.44			
	100	75	0	0	97.16	0.82	-5.92	96.98	0.08	-22.34			
	100	20	0	0	82.62	0.69	-25.85	95.93	0.06	-26.47			

Compound

Normalized Values (A and B Sets)

Responses

EMD 1214063	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	45	0	0	79.52	0.67	742.84	64.78	0.02	-52.07			
	100	100	0	0	108.62	0.89	123.73	108.10	0.14	4.22			
	100	100	0	0	92.17	0.78	70.87	82.14	0.04	-41.65			

Compound

Normalized Values (A and B Sets)

Responses

Emetine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	108.15	0.82	165.76	94.56	0.13	0.84
			1 uM	67.39	0.48	185.19	73.59	0.06	-35.89
10 uM	82.42	0.66	221.66	76.66	0.05	-38.87			

Compound

Normalized Values (A and B Sets)

Responses

Empagliflozin (BI 10773)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	76.53	0.68	-89.44	75.02	0.02	-65.69
			1 uM	83.96	0.67	54.80	85.84	0.05	-31.58
10 uM	81.17	0.78	-30.72	67.83	0.01	-44.83			

Compound

Normalized Values (A and B Sets)

Responses

Emtricitabine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	75.12	0.57	202.28	95.22	0.09	-15.13
			1 uM	85.80	0.76	161.89	97.85	0.12	-2.90
10 uM	90.47	0.82	3.82	104.59	0.19	30.34			

Compound

Normalized Values (A and B Sets)

Responses

Enalaprilat Dihydrate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	112.47	0.92	111.57	102.39	0.10	-17.25
			1 uM	110.56	0.91	122.63	83.13	0.04	-40.01
10 uM	106.15	0.87	89.21	126.83	0.16	18.23			

Compound

Normalized Values (A and B Sets)

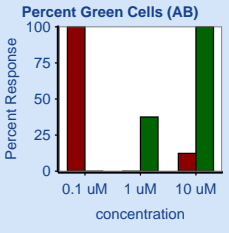
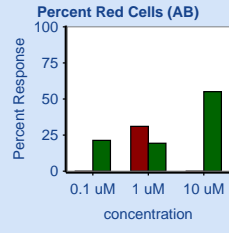
Responses

ENMD-2076	Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	89.98	0.73	5.56	101.98	0.11	-9.99	

Compound

Normalized Values (A and B Sets)

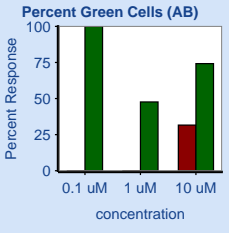
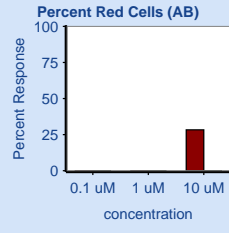
Responses

	 								
	1 uM	95.87	0.80	-4.77	125.09	0.18	25.20		
	10 uM	110.79	0.83	78.89	141.84	0.18	26.07		

Compound

Normalized Values (A and B Sets)

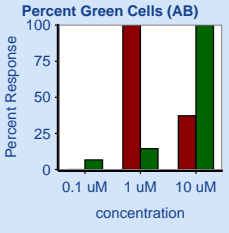
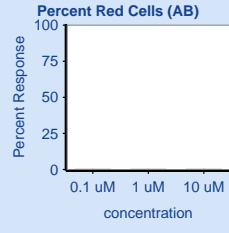
Responses

Enoxolone	 		Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	0.1 uM	89.32	0.81	28.36	72.38	0.01	-66.95		
	1 uM	81.70	0.73	885.90	79.56	0.04	-24.48		
	10 uM	94.96	0.87	52.91	105.07	0.15	14.14		

Compound

Normalized Values (A and B Sets)

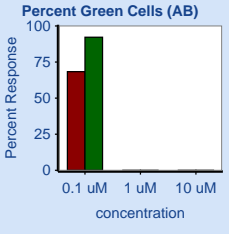
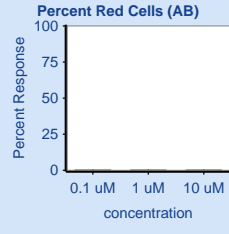
Responses

Entecavir Hydrate	 		Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	0.1 uM	76.08	0.69	121.53	87.01	0.04	-51.14		
	1 uM	94.01	0.83	57.85	91.58	0.05	-32.53		
	10 uM	95.63	0.83	70.72	101.31	0.06	-27.00		

Compound

Normalized Values (A and B Sets)

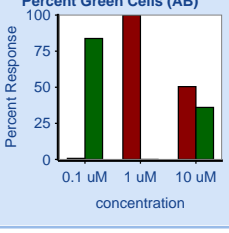
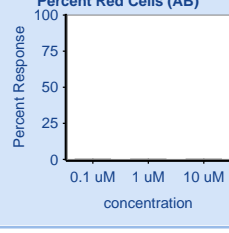
Responses

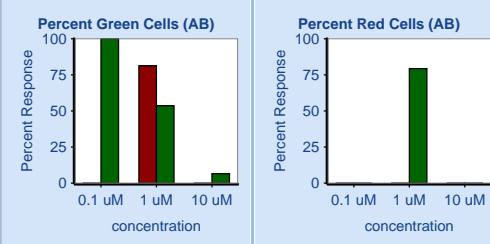
Enzalutamide (MDV3100)	 		Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	0.1 uM	96.68	0.89	80.27	83.66	0.04	-53.52		
	1 uM	77.44	0.63	191.88	90.83	0.04	-36.89		
	10 uM	81.11	0.68	-27.22	71.40	0.01	-46.77		

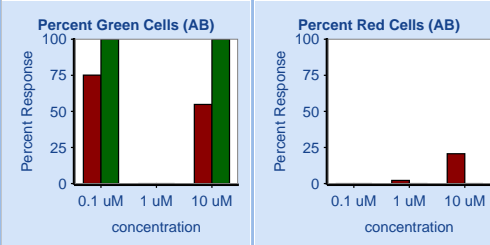
Compound

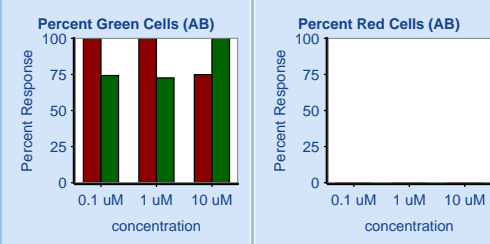
Normalized Values (A and B Sets)

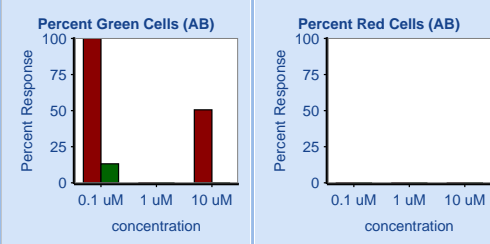
Responses

Epalrestat	 		Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	0.1 uM	95.56	0.85	42.25	87.09	0.06	-44.06		
	1 uM	106.67	0.84	90.39	90.92	0.08	-22.02		
	10 uM	89.10	0.79	43.23	102.77	0.09	-16.18		

Compound	Normalized Values (A and B Sets)	Responses						
Epinastine HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	89.79	0.78	500.25	90.96	0.10	-14.18
		1 uM	90.00	0.81	67.46	111.48	0.18	20.84
10 uM	78.71	0.64	166.17	87.41	0.08	-19.10		

Compound	Normalized Values (A and B Sets)	Responses						
Epinephrine Bitartrate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	93.13	0.88	93.02	74.71	0.01	-69.29
		1 uM	80.15	0.74	507.15	89.38	0.06	-24.03
10 uM	104.46	0.92	95.99	101.22	0.13	7.07		

Compound	Normalized Values (A and B Sets)	Responses						
Epinephrine HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	101.93	0.90	190.53	81.33	0.05	-40.18
		1 uM	103.87	0.87	104.30	93.28	0.09	-21.79
10 uM	104.66	0.87	89.36	93.46	0.06	-30.52		

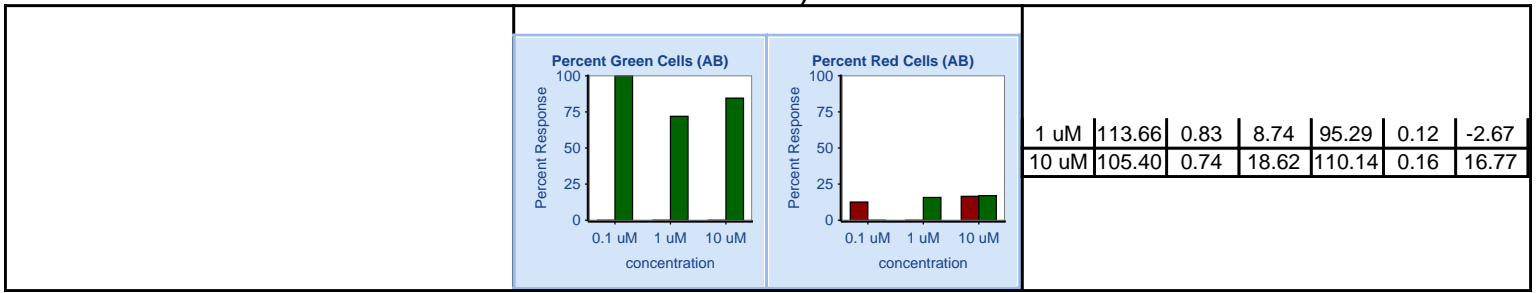
Compound	Normalized Values (A and B Sets)	Responses						
Epothilone A		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	94.99	0.83	58.41	94.58	0.07	-37.87
		1 uM	87.80	0.65	154.99	88.23	0.07	-27.62
10 uM	95.30	0.76	19.00	110.12	0.10	-10.21		

Compound	Normalized Values (A and B Sets)	Responses				
Epothilone B (EPO906, Patupilone)		Average Response				
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal
0.1 uM	102.74	0.82	-9.27	112.20	0.14	1.73

Compound

Normalized Values (A and B Sets)

Responses

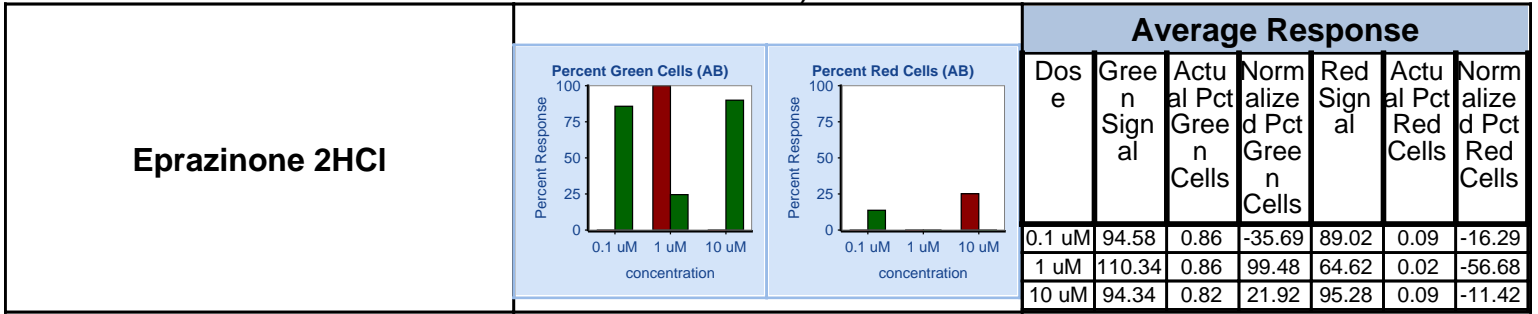


1 uM	113.66	0.83	8.74	95.29	0.12	-2.67
10 uM	105.40	0.74	18.62	110.14	0.16	16.77

Compound

Normalized Values (A and B Sets)

Responses



Eprazinone 2HCl

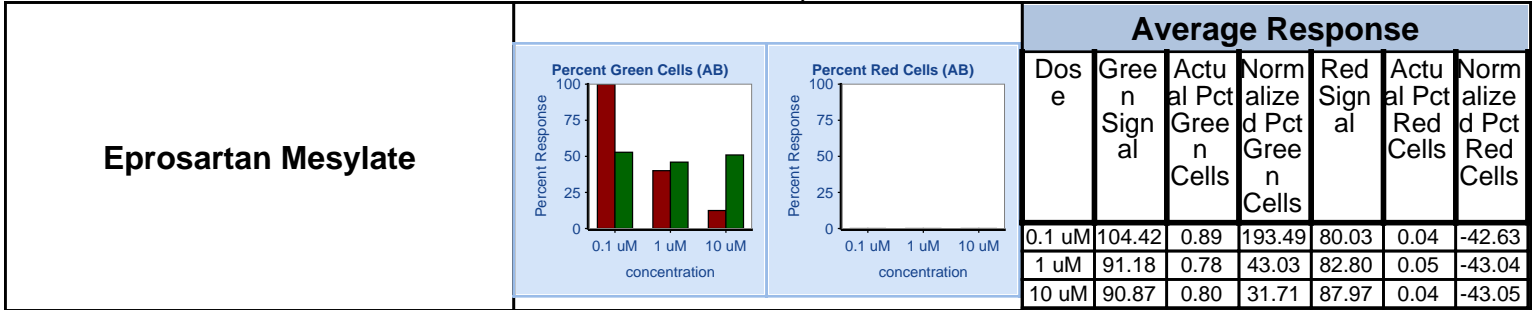
Average Response

Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	94.58	0.86	-35.69	89.02	0.09	-16.29
1 uM	110.34	0.86	99.48	64.62	0.02	-56.68
10 uM	94.34	0.82	21.92	95.28	0.09	-11.42

Compound

Normalized Values (A and B Sets)

Responses



Eprosartan Mesylate

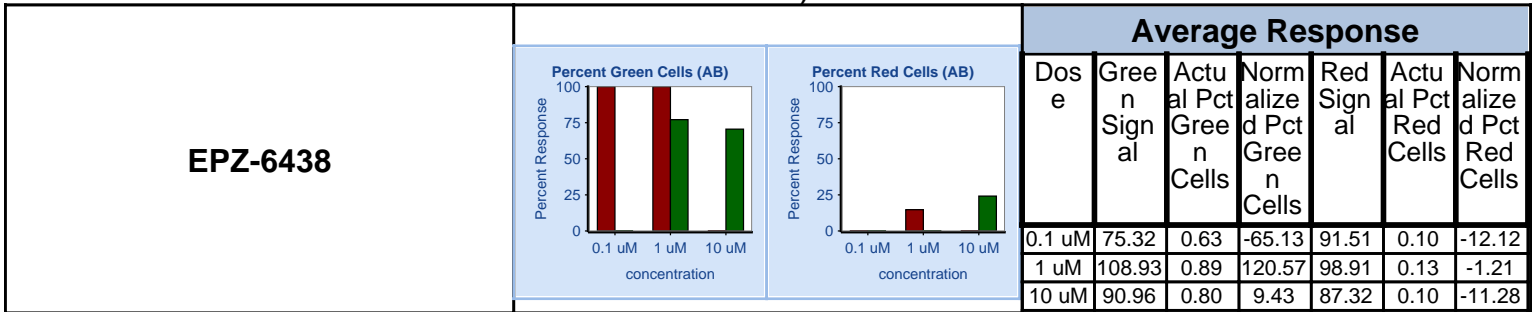
Average Response

Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	104.42	0.89	193.49	80.03	0.04	-42.63
1 uM	91.18	0.78	43.03	82.80	0.05	-43.04
10 uM	90.87	0.80	31.71	87.97	0.04	-43.05

Compound

Normalized Values (A and B Sets)

Responses



EPZ-6438

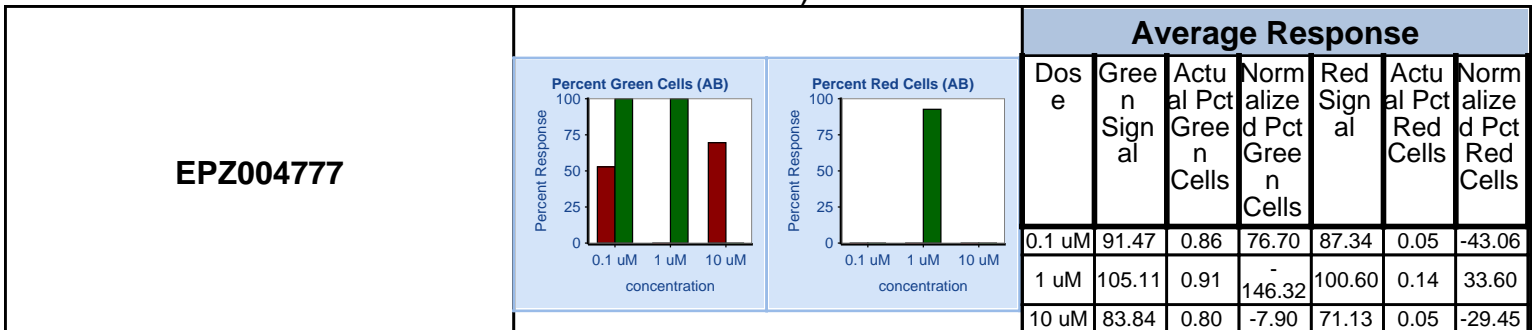
Average Response

Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	75.32	0.63	-65.13	91.51	0.10	-12.12
1 uM	108.93	0.89	120.57	98.91	0.13	-1.21
10 uM	90.96	0.80	9.43	87.32	0.10	-11.28

Compound

Normalized Values (A and B Sets)

Responses



EPZ004777

Average Response

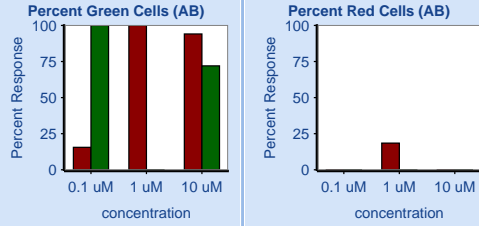
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	91.47	0.86	76.70	87.34	0.05	-43.06
1 uM	105.11	0.91	146.32	100.60	0.14	33.60
10 uM	83.84	0.80	-7.90	71.13	0.05	-29.45

Compound

Normalized Values (A and B Sets)

Responses

EPZ004777 HCl



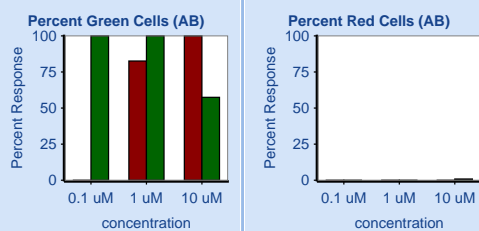
Average Response						
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	100.84	0.90	64.02	92.05	0.09	-18.76
1 uM	98.62	0.83	76.16	103.65	0.11	-10.54
10 uM	98.66	0.85	83.05	64.16	0.02	-55.97

Compound

Normalized Values (A and B Sets)

Responses

EPZ5676



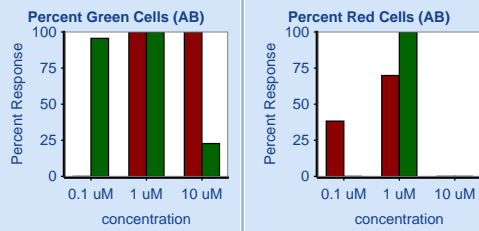
Average Response						
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	98.33	0.89	-83.50	85.98	0.07	-29.16
1 uM	109.14	0.87	113.99	90.94	0.08	-24.96
10 uM	100.14	0.85	102.32	96.08	0.11	-7.46

Compound

Normalized Values (A and B Sets)

Responses

EPZ005687



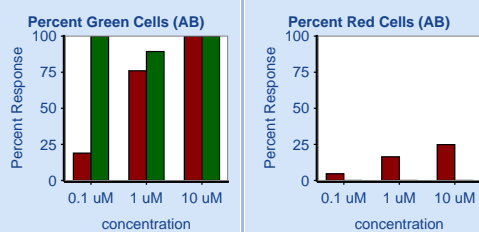
Average Response						
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	87.26	0.78	421.50	100.60	0.15	12.35
1 uM	114.67	0.92	144.13	129.60	0.30	86.86
10 uM	88.62	0.80	61.83	82.87	0.04	-41.28

Compound

Normalized Values (A and B Sets)

Responses

Equol



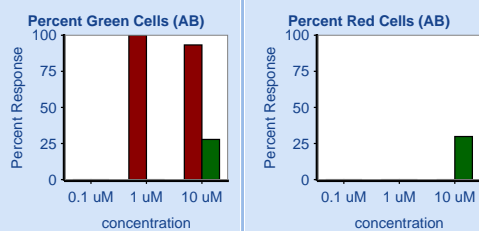
Average Response						
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	96.55	0.86	66.01	99.98	0.10	-6.45
1 uM	102.15	0.86	82.67	95.64	0.09	-14.40
10 uM	104.90	0.93	353.30	111.50	0.12	-0.26

Compound

Normalized Values (A and B Sets)

Responses

Erastin



Average Response						
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	65.88	0.52	214.27	70.73	0.01	-67.12
1 uM	87.28	0.76	45.24	63.09	0.02	-38.76
10 uM	89.72	0.87	60.56	78.27	0.10	-7.73

Compound

Normalized Values (A and B Sets)

Responses

Erdosteine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	103.91	0.90	96.67	93.68	0.05	-48.25
	0		0		1 uM	110.12	0.90	89.96	88.19	0.05	-33.66
	0.1 uM		0.1 uM		10 uM	91.13	0.76	18.49	95.09	0.05	-31.44
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Ergosterol	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	106.19	0.93	138.86	94.03	0.07	-31.36
	0		0		1 uM	102.44	0.92	145.88	96.99	0.09	-6.11
	0.1 uM		0.1 uM		10 uM	106.35	0.93	112.95	92.34	0.13	5.09
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Erlotinib HCl (OSI-744)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	77.85	0.61	172.21	74.93	0.02	-64.77
	0		0		1 uM	73.53	0.55	-36.98	89.21	0.09	-16.72
	0.1 uM		0.1 uM		10 uM	92.67	0.94	123.49	79.54	0.04	-31.64
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Erteberel (LY500307)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	105.51	0.86	86.31	95.69	0.08	-29.41
	0		0		1 uM	113.33	0.91	98.28	112.65	0.15	8.22
	0.1 uM		0.1 uM		10 uM	102.15	0.76	22.02	114.84	0.17	21.41
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Erythritol	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	106.11	0.92	212.84	92.01	0.09	-19.09
	0		0		1 uM	94.05	0.78	43.11	109.48	0.16	14.33
	0.1 uM		0.1 uM		10 uM	94.34	0.79	14.94	102.23	0.13	3.64
	1 uM		1 uM								
	10 uM		10 uM								

Compound	Normalized Values (A and B Sets)	Responses																																			
Erythromycin		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>116.01</td> <td>0.94</td> <td>142.93</td> <td>99.39</td> <td>0.10</td> <td>-15.31</td> </tr> <tr> <td>1 uM</td> <td>100.39</td> <td>0.81</td> <td>24.76</td> <td>92.25</td> <td>0.07</td> <td>-26.19</td> </tr> <tr> <td>10 uM</td> <td>95.21</td> <td>0.76</td> <td>18.07</td> <td>120.76</td> <td>0.13</td> <td>0.23</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	116.01	0.94	142.93	99.39	0.10	-15.31	1 uM	100.39	0.81	24.76	92.25	0.07	-26.19	10 uM	95.21	0.76	18.07	120.76	0.13	0.23
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Compound	Normalized Values (A and B Sets)	Responses																																			
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		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
Esomeprazole Magnesium		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>104.50</td> <td>0.92</td> <td>106.98</td> <td>125.54</td> <td>0.18</td> <td>15.78</td> </tr> <tr> <td>1 uM</td> <td>112.84</td> <td>0.94</td> <td>156.61</td> <td>90.32</td> <td>0.05</td> <td>-32.97</td> </tr> <tr> <td>10 uM</td> <td>102.85</td> <td>0.88</td> <td>99.53</td> <td>108.97</td> <td>0.08</td> <td>-16.98</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	104.50	0.92	106.98	125.54	0.18	15.78	1 uM	112.84	0.94	156.61	90.32	0.05	-32.97	10 uM	102.85	0.88	99.53	108.97	0.08	-16.98
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Compound	Normalized Values (A and B Sets)	Responses																																			
Esomeprazole Sodium		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>95.37</td> <td>0.89</td> <td>95.09</td> <td>86.26</td> <td>0.06</td> <td>-22.69</td> </tr> <tr> <td>1 uM</td> <td>104.89</td> <td>0.88</td> <td>97.36</td> <td>84.84</td> <td>0.03</td> <td>-40.22</td> </tr> <tr> <td>10 uM</td> <td>89.55</td> <td>0.83</td> <td>-510.53</td> <td>75.72</td> <td>0.02</td> <td>-50.28</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	95.37	0.89	95.09	86.26	0.06	-22.69	1 uM	104.89	0.88	97.36	84.84	0.03	-40.22	10 uM	89.55	0.83	-510.53	75.72	0.02	-50.28
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Estradiol Benzoate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>98.85</td> <td>0.91</td> <td>86.34</td> <td>98.10</td> <td>0.10</td> <td>-14.53</td> </tr> <tr> <td>1 uM</td> <td>99.44</td> <td>0.78</td> <td>44.84</td> <td>84.61</td> <td>0.07</td> <td>-33.74</td> </tr> <tr> <td>10 uM</td> <td>103.74</td> <td>0.87</td> <td>59.30</td> <td>99.06</td> <td>0.09</td> <td>-17.33</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	98.85	0.91	86.34	98.10	0.10	-14.53	1 uM	99.44	0.78	44.84	84.61	0.07	-33.74	10 uM	103.74	0.87	59.30	99.06	0.09	-17.33
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Compound	Normalized Values (A and B Sets)	Responses																																			
Estradiol Cypionate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>95.75</td> <td>0.88</td> <td>225.59</td> <td>59.95</td> <td>0.01</td> <td>-57.29</td> </tr> <tr> <td>1 uM</td> <td>94.18</td> <td>0.84</td> <td>89.93</td> <td>81.06</td> <td>0.06</td> <td>-35.89</td> </tr> <tr> <td>10 uM</td> <td>93.88</td> <td>0.80</td> <td>5.28</td> <td>67.09</td> <td>0.01</td> <td>-60.10</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	95.75	0.88	225.59	59.95	0.01	-57.29	1 uM	94.18	0.84	89.93	81.06	0.06	-35.89	10 uM	93.88	0.80	5.28	67.09	0.01	-60.10
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Compound	Normalized Values (A and B Sets)	Responses																																			
Ethacridine lactate monohydrate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>97.26</td> <td>0.90</td> <td>121.86</td> <td>84.35</td> <td>0.06</td> <td>-31.51</td> </tr> <tr> <td>1 uM</td> <td>108.02</td> <td>0.90</td> <td>129.00</td> <td>105.12</td> <td>0.14</td> <td>2.41</td> </tr> <tr> <td>10 uM</td> <td>84.96</td> <td>0.63</td> <td>-83.51</td> <td>115.49</td> <td>0.18</td> <td>32.91</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	97.26	0.90	121.86	84.35	0.06	-31.51	1 uM	108.02	0.90	129.00	105.12	0.14	2.41	10 uM	84.96	0.63	-83.51	115.49	0.18	32.91
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Compound	Normalized Values (A and B Sets)	Responses																																			
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		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	79.81	0.76	-32.73	69.32	0.01	-48.80																													
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Compound	Normalized Values (A and B Sets)	Responses						
EX 527 (Selisistat)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	102.65	0.86	90.50	113.46	0.17	10.37
		1 uM	72.71	0.54	250.72	95.49	0.09	-15.90
10 uM	96.91	0.81	58.28	98.13	0.08	-22.36		

Compound	Normalized Values (A and B Sets)	Responses						
Farnesyl Thiosalicylic Acid		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	93.75	0.88	93.16	71.93	0.01	-67.53
		1 uM	93.47	0.87	162.62	72.31	0.02	-39.08
10 uM	95.35	0.90	86.38	62.53	0.03	-37.90		

Compound	Normalized Values (A and B Sets)	Responses						
Fasudil (HA-1077) HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	102.67	0.91	108.29	101.81	0.08	-24.64
		1 uM	96.48	0.82	45.26	87.94	0.05	-34.79
10 uM	118.94	0.90	116.10	112.87	0.11	-12.06		

Compound	Normalized Values (A and B Sets)	Responses						
Febuxostat		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	94.64	0.83	60.32	80.43	0.03	-57.85
		1 uM	94.70	0.80	16.53	99.10	0.05	-32.59
10 uM	92.69	0.79	38.05	125.78	0.14	9.83		

Compound	Normalized Values (A and B Sets)	Responses						
Fenoprofen Calcium		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	115.56	0.94	137.65	117.04	0.14	0.90
		1 uM	96.46	0.81	1.93	104.63	0.11	-5.17
10 uM	112.41	0.89	107.16	127.12	0.17	18.79		

Compound	Normalized Values (A and B Sets)	Responses																																			
Fenoprofen calcium hydrate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>95.03</td> <td>0.88</td> <td>53.40</td> <td>80.04</td> <td>0.05</td> <td>-38.60</td> </tr> <tr> <td>1 uM</td> <td>95.22</td> <td>0.83</td> <td>76.95</td> <td>83.19</td> <td>0.03</td> <td>-50.56</td> </tr> <tr> <td>10 uM</td> <td>96.01</td> <td>0.81</td> <td>82.48</td> <td>66.71</td> <td>0.01</td> <td>-56.34</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	95.03	0.88	53.40	80.04	0.05	-38.60	1 uM	95.22	0.83	76.95	83.19	0.03	-50.56	10 uM	96.01	0.81	82.48	66.71	0.01	-56.34
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Ferostatin-1 (Fer-1)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>97.38</td> <td>0.90</td> <td>107.09</td> <td>68.02</td> <td>0.01</td> <td>-70.14</td> </tr> <tr> <td>1 uM</td> <td>83.22</td> <td>0.75</td> <td>730.91</td> <td>75.53</td> <td>0.04</td> <td>-28.12</td> </tr> <tr> <td>10 uM</td> <td>91.50</td> <td>0.86</td> <td>46.98</td> <td>87.86</td> <td>0.05</td> <td>-27.65</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	97.38	0.90	107.09	68.02	0.01	-70.14	1 uM	83.22	0.75	730.91	75.53	0.04	-28.12	10 uM	91.50	0.86	46.98	87.86	0.05	-27.65
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	97.38	0.90	107.09	68.02	0.01	-70.14																													
1 uM	83.22	0.75	730.91	75.53	0.04	-28.12																															
10 uM	91.50	0.86	46.98	87.86	0.05	-27.65																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Fesoterodine Fumarate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>102.67</td> <td>0.92</td> <td>126.35</td> <td>68.35</td> <td>0.02</td> <td>-46.96</td> </tr> <tr> <td>1 uM</td> <td>87.41</td> <td>0.71</td> <td>3.42</td> <td>74.83</td> <td>0.03</td> <td>-41.47</td> </tr> <tr> <td>10 uM</td> <td>98.18</td> <td>0.87</td> <td>-95.50</td> <td>101.54</td> <td>0.11</td> <td>-5.62</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	102.67	0.92	126.35	68.35	0.02	-46.96	1 uM	87.41	0.71	3.42	74.83	0.03	-41.47	10 uM	98.18	0.87	-95.50	101.54	0.11	-5.62
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	102.67	0.92	126.35	68.35	0.02	-46.96																													
1 uM	87.41	0.71	3.42	74.83	0.03	-41.47																															
10 uM	98.18	0.87	-95.50	101.54	0.11	-5.62																															

Compound

Normalized Values (A and B Sets)

Responses

FG-4592			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.15	0.88	90.45	88.13	0.06	-39.10
			1 uM	86.49	0.79	-288.75	86.05	0.07	-15.23
10 uM	94.24	0.86	42.42	87.97	0.11	-3.71			

Compound

Normalized Values (A and B Sets)

Responses

Fidaxomicin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.71	0.89	43.87	104.52	0.13	0.64
			1 uM	83.72	0.68	-38.30	74.64	0.03	-54.05
10 uM	82.86	0.64	-226.68	80.26	0.04	-40.47			

Compound

Normalized Values (A and B Sets)

Responses

Flavopiridol HCl			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.14	0.80	5.20	88.14	0.06	-24.46
			1 uM	93.37	0.70	-11.37	80.11	0.04	-36.17
10 uM	86.53	0.72	-853.25	88.33	0.09	-13.98			

Compound

Normalized Values (A and B Sets)

Responses

Flubendazole			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	97.42	0.86	54.49	101.15	0.09	-17.33
			1 uM	107.06	0.88	84.67	96.72	0.08	-20.19
10 uM	105.89	0.84	78.21	112.14	0.11	-0.53			

Compound

Normalized Values (A and B Sets)

Responses

Flupirtine maleate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	90.94	0.83	43.68	106.32	0.13	-5.65
1 uM	90.19	0.77	-82.65	108.30	0.12	-1.54			

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM	121.33	0.84	61.40	129.87	0.19	31.22

Compound	Normalized Values (A and B Sets)	Responses						
Flurbiprofen		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	84.76	0.78	-25.15	110.15	0.12	-8.18
		1 uM	93.49	0.75	-96.73	112.65	0.13	3.09
10 uM	114.36	0.87	95.46	122.04	0.16	18.15		

Compound	Normalized Values (A and B Sets)	Responses						
Fluvastatin Sodium		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	90.59	0.82	13.31	101.51	0.07	-36.55
		1 uM	101.89	0.84	66.20	95.85	0.07	-26.53
10 uM	101.46	0.78	34.18	114.27	0.14	3.34		

Compound	Normalized Values (A and B Sets)	Responses						
Foretinib (GSK1363089)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	90.90	0.86	82.03	88.30	0.04	-50.16
		1 uM	94.40	0.86	83.25	75.40	0.01	-50.87
10 uM	100.19	0.88	103.43	101.50	0.06	-28.35		

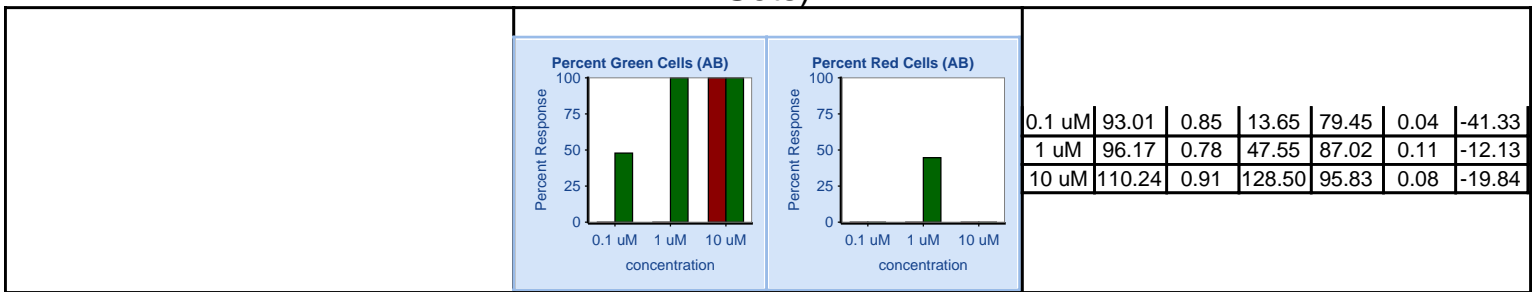
Compound	Normalized Values (A and B Sets)	Responses						
Forskolin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	97.90	0.89	98.61	87.43	0.05	-31.00
		1 uM	105.00	0.90	107.16	98.69	0.09	-13.86
10 uM	95.35	0.90	255.59	78.12	0.03	-45.92		

Compound	Normalized Values (A and B Sets)	Responses					
Fosaprepitant dimeglumine salt		Average Response					
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells

Compound

Normalized Values (A and B Sets)

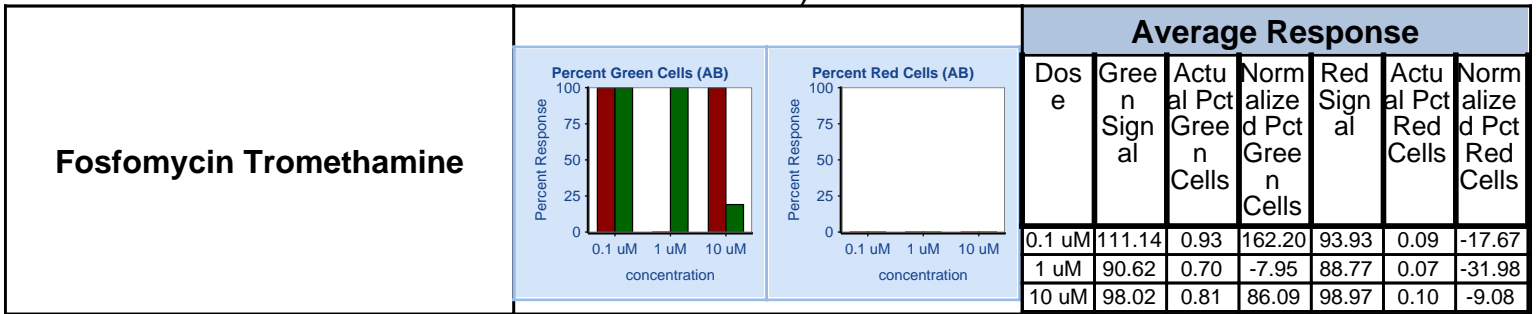
Responses



Compound

Normalized Values (A and B Sets)

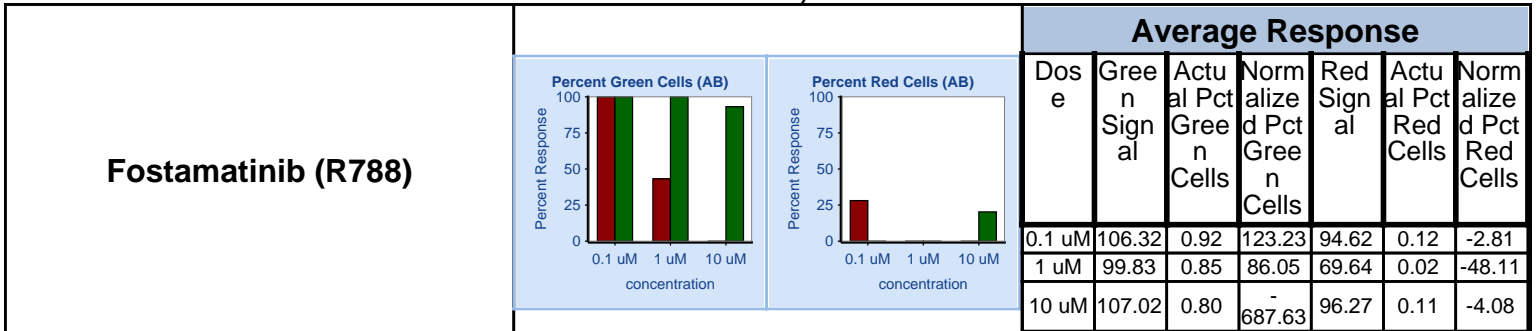
Responses



Compound

Normalized Values (A and B Sets)

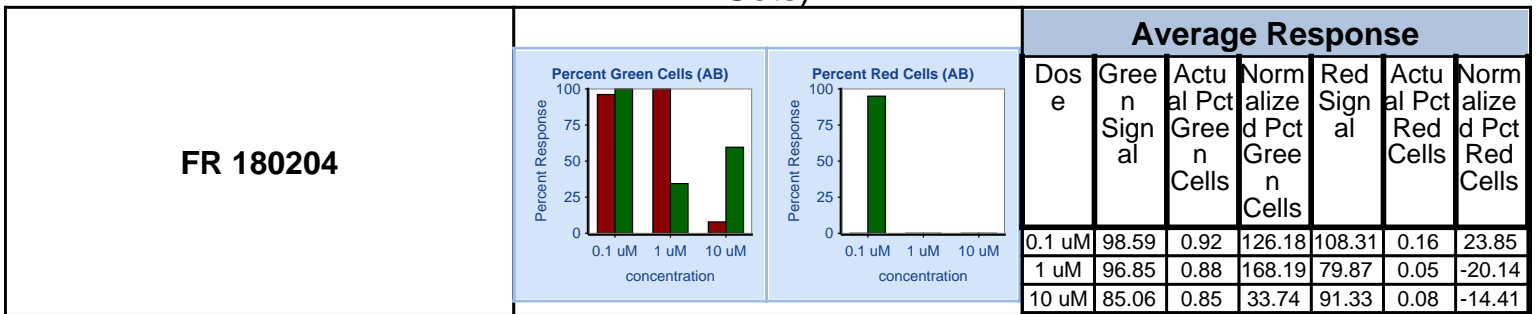
Responses



Compound

Normalized Values (A and B Sets)

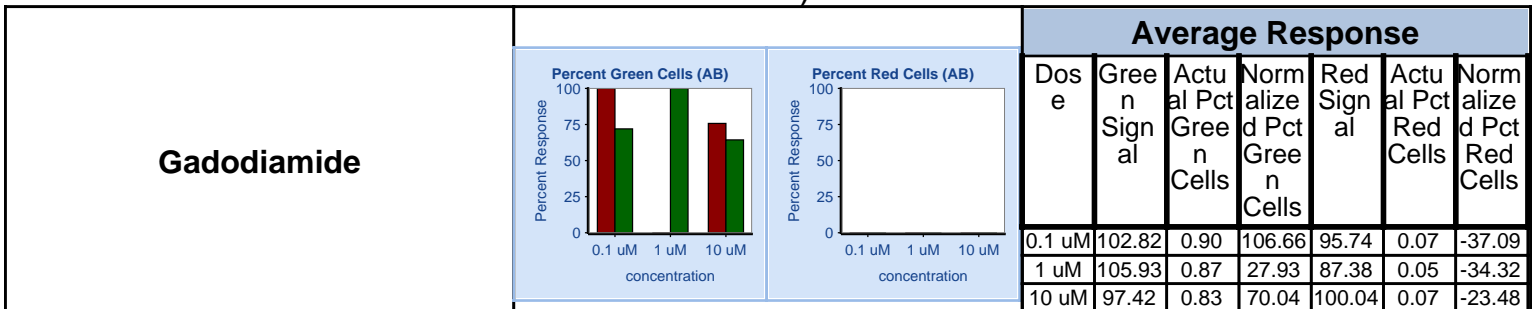
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound

Normalized Values (A and B Sets)

Responses

Galeterone			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	105.50	0.92	126.00	92.12	0.08	-17.03
			1 uM	105.14	0.88	96.95	95.37	0.09	-17.79
10 uM	102.82	0.91	-17.09	86.11	0.05	-35.37			

Compound

Normalized Values (A and B Sets)

Responses

Ganetespib (STA-9090)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	117.27	0.88	68.31	113.45	0.16	21.38
			1 uM	96.42	0.80	32.47	103.18	0.10	-9.64
10 uM	99.62	0.77	28.53	123.76	0.15	12.33			

Compound

Normalized Values (A and B Sets)

Responses

GANT 61			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	90.45	0.85	71.43	74.18	0.02	-62.95
			1 uM	92.53	0.81	79.39	92.47	0.10	13.08
10 uM	89.18	0.86	51.34	69.77	0.04	-34.71			

Compound

Normalized Values (A and B Sets)

Responses

Gastrodin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	98.93	0.92	121.13	82.34	0.05	-34.04
			1 uM	106.10	0.84	67.70	86.78	0.08	-18.57
10 uM	94.17	0.88	136.39	76.76	0.03	-44.48			

Compound

Normalized Values (A and B Sets)

Responses

GDC-0068			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	105.04	0.93	146.55	113.05	0.15	18.44
			1 uM	92.63	0.81	57.43	95.85	0.09	-16.95
10 uM	95.02	0.90	341.81	75.40	0.03	-45.23			

Compound

Normalized Values (A and B Sets)

Responses

GDC-0152		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	113.31	0.90	109.64	101.80	0.14	8.50
		1 uM	123.08	0.91	-75.22	120.25	0.24	71.49
10 uM	127.99	0.95	126.57	130.87	0.33	93.99		

Compound

Normalized Values (A and B Sets)

Responses

GDC-0349		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	101.84	0.91	123.20	88.31	0.08	-27.48
		1 uM	90.00	0.86	140.49	62.23	0.01	-44.78
10 uM	88.18	0.90	84.44	92.42	0.08	-15.82		

Compound

Normalized Values (A and B Sets)

Responses

GDC-0879		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	86.34	0.79	-2.73	72.69	0.02	-63.48
		1 uM	91.57	0.81	4.22	67.01	0.01	-50.78
10 uM	87.56	0.82	61.81	86.95	0.02	-46.25		

Compound

Normalized Values (A and B Sets)

Responses

GDC-0980 (RG7422)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	94.02	0.88	85.60	102.54	0.12	3.50
		1 uM	104.21	0.91	112.14	90.28	0.06	-28.55
10 uM	114.50	0.98	474.69	110.29	0.12	-2.21		

Compound

Normalized Values (A and B Sets)

Responses

Gefitinib (ZD1839)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	91.28	0.84	62.35	67.41	0.01	-67.89
1 uM	53.94	0.30	2445.50	62.22	0.01	-44.27		

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM 85.54 0.88 64.46 64.85 0.01 -47.25						
Compound	Normalized Values (A and B Sets)	Responses						
Geldanamycin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	104.51	0.92	130.69	91.81	0.05	-42.25
		1 uM	93.25	0.86	267.19	83.62	0.04	-26.98
10 uM	97.09	0.84	34.38	78.55	0.07	-19.41		
Compound	Normalized Values (A and B Sets)	Responses						
Genipin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	92.33	0.87	74.21	105.15	0.12	4.43
		1 uM	94.11	0.84	65.95	92.63	0.06	-29.28
10 uM	91.34	0.86	-17.11	0.14	0.00	-58.71		
Compound	Normalized Values (A and B Sets)	Responses						
Geniposide		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	89.37	0.83	36.07	81.30	0.05	-32.87
		1 uM	75.06	0.55	115.80	62.99	0.01	-50.19
10 uM	105.67	0.92	212.14	92.78	0.07	-27.39		
Compound	Normalized Values (A and B Sets)	Responses						
Geniposidic acid		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	96.17	0.88	81.80	94.39	0.09	-14.58
		1 uM	78.01	0.61	-46.46	77.98	0.04	-37.75
10 uM	88.43	0.84	187.67	109.25	0.13	5.01		
Compound	Normalized Values (A and B Sets)	Responses						
Gestodene		Average Response						
		Dose	Green Signal	Actual Pct Red Cells				

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	85.54	0.73	106.04	92.43	0.06	-35.14
			1 uM	109.12	0.91	126.58	107.31	0.11	-5.56
10 uM	104.50	0.84	82.40	97.18	0.07	-24.19			

Compound

Normalized Values (A and B Sets)

Responses

Gimeracil	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	109.59	0.92	126.13	80.04	0.03	-56.36
			1 uM	91.59	0.81	13.64	88.80	0.05	-35.69
10 uM	109.58	0.88	103.34	102.76	0.07	-23.41			

Compound

Normalized Values (A and B Sets)

Responses

Ginkgolide A	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	95.21	0.84	28.08	88.79	0.06	-42.47
			1 uM	110.70	0.91	120.20	93.35	0.06	-27.80
10 uM	104.53	0.87	94.29	100.25	0.06	-26.76			

Compound

Normalized Values (A and B Sets)

Responses

Ginkgolide B	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	91.42	0.85	77.61	74.74	0.01	-66.44
			1 uM	98.28	0.82	43.98	98.98	0.08	-19.55
10 uM	98.27	0.85	81.46	88.49	0.02	-43.41			

Compound

Normalized Values (A and B Sets)

Responses

Givinostat (ITF2357)	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	79.07	0.75	-53.97	74.57	0.03	-40.31
			1 uM	104.77	0.81	53.30	99.88	0.10	-12.82
10 uM	110.37	0.90	269.26	90.83	0.05	-36.31			

Compound	Normalized Values (A and B Sets)	Responses																																			
Glycyrrhizic Acid		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>99.81</td> <td>0.89</td> <td>96.66</td> <td>96.51</td> <td>0.11</td> <td>-7.46</td> </tr> <tr> <td>1 uM</td> <td>89.21</td> <td>0.75</td> <td>819.22</td> <td>98.43</td> <td>0.14</td> <td>36.82</td> </tr> <tr> <td>10 uM</td> <td>91.37</td> <td>0.87</td> <td>55.43</td> <td>72.25</td> <td>0.03</td> <td>-35.90</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	99.81	0.89	96.66	96.51	0.11	-7.46	1 uM	89.21	0.75	819.22	98.43	0.14	36.82	10 uM	91.37	0.87	55.43	72.25	0.03	-35.90
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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10 uM	91.37	0.87	55.43	72.25	0.03	-35.90																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Golgicide A		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>101.21</td> <td>0.88</td> <td>89.94</td> <td>76.89</td> <td>0.02</td> <td>-62.33</td> </tr> <tr> <td>1 uM</td> <td>88.10</td> <td>0.77</td> <td>76.80</td> <td>64.79</td> <td>0.01</td> <td>-41.51</td> </tr> <tr> <td>10 uM</td> <td>88.53</td> <td>0.80</td> <td>-3.85</td> <td>120.25</td> <td>0.18</td> <td>27.00</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	101.21	0.88	89.94	76.89	0.02	-62.33	1 uM	88.10	0.77	76.80	64.79	0.01	-41.51	10 uM	88.53	0.80	-3.85	120.25	0.18	27.00
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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1 uM	88.10	0.77	76.80	64.79	0.01	-41.51																															
10 uM	88.53	0.80	-3.85	120.25	0.18	27.00																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Golvatinib (E7050)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>94.07</td> <td>0.87</td> <td>83.79</td> <td>100.34</td> <td>0.09</td> <td>-19.35</td> </tr> <tr> <td>1 uM</td> <td>88.43</td> <td>0.83</td> <td>319.92</td> <td>72.36</td> <td>0.02</td> <td>-36.25</td> </tr> <tr> <td>10 uM</td> <td>125.03</td> <td>0.97</td> <td>150.00</td> <td>105.40</td> <td>0.14</td> <td>9.83</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	94.07	0.87	83.79	100.34	0.09	-19.35	1 uM	88.43	0.83	319.92	72.36	0.02	-36.25	10 uM	125.03	0.97	150.00	105.40	0.14	9.83
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound

Normalized Values (A and B Sets)

Responses

GSK 3787	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	98.08	0.91	117.79	70.01	0.02	-64.81
	0		0		1 uM	99.04	0.91	67.97	57.12	0.01	-44.50
	0.1 uM		0.1 uM		10 uM	88.39	0.89	69.84	56.56	0.00	-49.50

Compound

Normalized Values (A and B Sets)

Responses

GSK 264220A	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	88.58	0.82	34.61	87.87	0.05	-46.05
	0		0		1 uM	93.42	0.81	71.35	82.04	0.05	-29.99
	0.1 uM		0.1 uM		10 uM	92.56	0.89	75.31	87.89	0.06	-24.53

Compound

Normalized Values (A and B Sets)

Responses

GSK 269962	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	110.02	0.92	125.35	88.93	0.07	-30.51
	0		0		1 uM	113.96	0.96	331.22	87.25	0.06	-11.26
	0.1 uM		0.1 uM		10 uM	92.39	0.80	-2.57	79.13	0.04	-35.12

Compound

Normalized Values (A and B Sets)

Responses

GSK 650394	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	85.02	0.78	-0.33	70.81	0.01	-66.88
	0		0		1 uM	97.33	0.88	126.41	103.42	0.14	30.16
	0.1 uM		0.1 uM		10 uM	86.29	0.87	61.95	71.60	0.03	-39.36

Compound

Normalized Values (A and B Sets)

Responses

GSK J4 HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	102.40	0.90	11.29	96.56	0.14	6.84
	0		0		1 uM	82.46	0.64	-71.53	85.53	0.05	-43.37
	0.1 uM		0.1 uM		10 uM	104.17	0.76	-38.18	109.20	0.17	29.53

Compound

Normalized Values (A and B Sets)

Responses

GSK256066	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	91.89	0.85	45.16	79.88	0.05	-32.67
	0		0		1 uM	91.44	0.82	63.70	87.35	0.06	-28.19
	0.1 uM		0.1 uM		10 uM	96.46	0.94	420.67	82.35	0.03	-45.55

Compound

Normalized Values (A and B Sets)

Responses

GSK429286A	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	96.45	0.86	69.95	89.91	0.06	-35.16
	0		0		1 uM	114.99	0.90	114.93	107.45	0.11	-6.66
	0.1 uM		0.1 uM		10 uM	127.96	0.91	126.00	117.07	0.15	9.03

Compound

Normalized Values (A and B Sets)

Responses

GSK461364	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	105.77	0.89	97.85	89.00	0.07	-21.09
	0		0		1 uM	99.65	0.83	68.47	109.72	0.14	6.68
	0.1 uM		0.1 uM		10 uM	110.97	0.96	413.70	75.44	0.04	-38.36

Compound

Normalized Values (A and B Sets)

Responses

GSK690693	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	102.20	0.92	127.65	87.31	0.04	-54.03
	0		0		1 uM	85.86	0.72	-51.75	78.63	0.03	-43.49
	0.1 uM		0.1 uM		10 uM	98.52	0.86	87.21	110.91	0.09	-16.84

Compound

Normalized Values (A and B Sets)

Responses

GSK837149A	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	91.22	0.84	56.74	83.24	0.03	-57.02
	0		0		1 uM	84.92	0.77	308.85	68.20	0.01	-42.32
	0.1 uM		0.1 uM		10 uM	84.10	0.79	-15.13	77.28	0.04	-33.61

Compound

Normalized Values (A and B Sets)

Responses

GSK923295	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	75	100	20	100	0.1 uM	94.82	0.73	563.22	103.70	0.17	20.84		
					1 uM	94.46	0.66	-40.40	88.92	0.12	-3.96		
					10 uM	116.06	0.90	123.18	108.91	0.19	34.34		

Compound

Normalized Values (A and B Sets)

Responses

GSK1059615	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	75	100	0	0	0.1 uM	93.56	0.85	62.93	104.29	0.09	-25.15		
					1 uM	89.10	0.79	-4.70	75.55	0.02	-47.70		
					10 uM	94.55	0.86	88.05	97.24	0.03	-40.66		

Compound

Normalized Values (A and B Sets)

Responses

GSK1070916	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	50	25	0.1 uM	98.21	0.83	41.32	114.32	0.19	34.50		
					1 uM	104.72	0.90	98.50	102.32	0.14	5.05		
					10 uM	95.03	0.70	1419.71	113.83	0.16	19.48		

Compound

Normalized Values (A and B Sets)

Responses

GSK1292263	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	60	100	0	0	0.1 uM	77.34	0.72	-95.44	75.87	0.04	-36.76		
					1 uM	98.70	0.87	87.27	73.58	0.02	-48.50		
					10 uM	108.01	0.96	485.28	71.11	0.02	-50.76		

Compound

Normalized Values (A and B Sets)

Responses

GSK1838705A	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	30	100	0	0	0.1 uM	93.77	0.82	21.64	84.00	0.07	-23.06		
					1 uM	101.65	0.86	86.06	94.30	0.08	-17.97		

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	89.58	0.84	43.60	86.52	0.08	-21.62
			1 uM	106.39	0.90	102.80	87.54	0.04	-37.23
10 uM	99.40	0.88	67.62	95.35	0.09	-14.34			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	88.05	0.82	38.68	98.02	0.10	-12.92
			1 uM	102.09	0.92	255.87	82.17	0.07	-5.25
10 uM	92.92	0.90	82.56	86.31	0.04	-31.82			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.04	0.88	91.82	83.69	0.04	-51.99
			1 uM	91.47	0.84	179.27	73.43	0.02	-39.31
10 uM	85.83	0.81	-6.45	78.98	0.04	-34.01			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.34	0.91	116.87	97.08	0.08	-18.09
			1 uM	98.45	0.87	84.20	95.79	0.08	-21.56
10 uM	91.00	0.87	259.17	80.23	0.03	-42.64			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	99.95	0.92	118.77	102.43	0.16	26.60
			1 uM	97.04	0.85	70.87	85.42	0.08	-20.04
10 uM	98.21	0.83	652.70	105.38	0.15	10.68			

Compound

Normalized Values (A and B Sets)

Responses

GW5074	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	96.19	0.92	171.18	82.24	0.04	-42.15
	0		0		1 uM	100.58	0.85	89.77	85.61	0.05	-43.58
	0.1 uM		0.1 uM		10 uM	77.54	0.61	-51.34	98.67	0.09	-13.40
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

GW9508	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	98.81	0.90	110.33	76.43	0.02	-60.53
	0		0		1 uM	92.22	0.84	116.03	80.72	0.05	-24.24
	0.1 uM		0.1 uM		10 uM <td>83.33</td> <td>0.81</td> <td>2.90</td> <td>85.46</td> <td>0.05</td> <td>-29.86</td>	83.33	0.81	2.90	85.46	0.05	-29.86
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

GW9662	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	99.92	0.90	230.98	85.38	0.05	-37.95
	0		0		1 uM	79.15	0.60	-98.22	90.39	0.07	-31.31
	0.1 uM		0.1 uM		10 uM <td>78.49</td> <td>0.65</td> <td>182.26</td> <td>110.79</td> <td>0.12</td> <td>0.22</td>	78.49	0.65	182.26	110.79	0.12	0.22
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

GW441756	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	83.87	0.82	-58.25	65.87	0.02	-52.74
	0		0		1 uM	93.08	0.81	63.30	67.29	0.03	-51.82
	0.1 uM		0.1 uM		10 uM <td>101.19</td> <td>0.89</td> <td>89.96</td> <td>77.47</td> <td>0.03</td> <td>-47.97</td>	101.19	0.89	89.96	77.47	0.03	-47.97
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

GW501516	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	102.22	0.86	34.19	102.30	0.11	-23.20
	0		0		1 uM	95.31	0.77	25.97	105.75	0.11	-8.31
	0.1 uM		0.1 uM		10 uM <td>111.87</td> <td>0.92</td> <td>127.29</td> <td>105.94</td> <td>0.09</td> <td>-17.48</td>	111.87	0.92	127.29	105.94	0.09	-17.48
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

GW788388	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response																
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells										
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM								
	concentration		concentration		98.39	99.19	106.99	0.91	0.83	0.89	108.73	70.83	209.99	94.70	86.93	103.52	0.11	0.08	0.10	-6.24	-22.18

Compound

Normalized Values (A and B Sets)

Responses

GW842166X	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response																
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells										
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM								
	concentration		concentration		88.50	95.12	94.46	0.83	0.83	0.89	29.08	70.78	32.57	83.66	104.39	99.11	0.06	0.12	0.09	-29.36	-0.80

Compound

Normalized Values (A and B Sets)

Responses

Gynostemma Extract	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response																
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells										
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM								
	concentration		concentration		99.05	99.60	97.48	0.90	0.88	0.92	109.09	-69.76	99.94	89.23	91.79	74.21	0.04	0.09	0.03	-51.43	-4.65

Compound

Normalized Values (A and B Sets)

Responses

GZD824	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response																
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells										
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM								
	concentration		concentration		87.12	116.38	89.09	0.80	0.90	0.83	224.65	132.55	122.22	114.02	107.59	101.02	0.18	0.16	0.08	28.98	14.79

Compound

Normalized Values (A and B Sets)

Responses

HA14-1	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response																
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells										
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM								
	concentration		concentration		99.76	98.26	92.23	0.89	0.88	0.81	105.18	101.80	56.63	71.54	82.41	80.58	0.02	0.03	0.02	-64.64	-42.19

Compound	Normalized Values (A and B Sets)	Responses																																			
Halobetasol Propionate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>93.43</td> <td>0.84</td> <td>70.29</td> <td>88.97</td> <td>0.09</td> <td>-16.67</td> </tr> <tr> <td>1 uM</td> <td>78.26</td> <td>0.61</td> <td>-89.16</td> <td>84.87</td> <td>0.07</td> <td>-28.61</td> </tr> <tr> <td>10 uM</td> <td>84.26</td> <td>0.70</td> <td>121.85</td> <td>79.92</td> <td>0.05</td> <td>-34.79</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	93.43	0.84	70.29	88.97	0.09	-16.67	1 uM	78.26	0.61	-89.16	84.87	0.07	-28.61	10 uM	84.26	0.70	121.85	79.92	0.05	-34.79
		Average Response																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
HC-030031		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>94.24</td> <td>0.89</td> <td>155.45</td> <td>75.05</td> <td>0.02</td> <td>-55.15</td> </tr> <tr> <td>1 uM</td> <td>82.74</td> <td>0.71</td> <td>-11.40</td> <td>76.14</td> <td>0.03</td> <td>-54.70</td> </tr> <tr> <td>10 uM</td> <td>82.30</td> <td>0.74</td> <td>-56.70</td> <td>79.32</td> <td>0.02</td> <td>-51.82</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	94.24	0.89	155.45	75.05	0.02	-55.15	1 uM	82.74	0.71	-11.40	76.14	0.03	-54.70	10 uM	82.30	0.74	-56.70	79.32	0.02	-51.82
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Compound	Normalized Values (A and B Sets)	Responses																																			
Hematoxylin		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>92.51</td> <td>0.88</td> <td>78.84</td> <td>87.03</td> <td>0.06</td> <td>-27.45</td> </tr> <tr> <td>1 uM</td> <td>86.53</td> <td>0.74</td> <td>14.86</td> <td>75.52</td> <td>0.02</td> <td>-45.84</td> </tr> <tr> <td>10 uM</td> <td>98.07</td> <td>0.92</td> <td>223.92</td> <td>119.45</td> <td>0.20</td> <td>37.77</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	92.51	0.88	78.84	87.03	0.06	-27.45	1 uM	86.53	0.74	14.86	75.52	0.02	-45.84	10 uM	98.07	0.92	223.92	119.45	0.20	37.77
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound

Normalized Values (A and B Sets)

Responses

Hexestrol	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100								
	0		0								
	0.1 uM	100	100	0	0	104.33	0.90	108.87	77.21	0.04	-39.34
	1 uM	95	95	0	0	81.24	0.65	-11.62	90.14	0.06	-27.95
	10 uM	95	95	0	0	105.21	0.92	228.11	106.31	0.12	-1.37

Compound

Normalized Values (A and B Sets)

Responses

HLI 373	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100								
	0		0								
	0.1 uM	15	55	0	0	87.39	0.82	34.87	88.34	0.06	-36.21
	1 uM	100	100	0	0	107.35	0.94	193.90	78.88	0.04	-28.54
	10 uM	85	85	0	0	91.99	0.85	41.90	76.47	0.08	-17.74

Compound

Normalized Values (A and B Sets)

Responses

HMN-214	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100								
	0		0								
	0.1 uM	0	0	5	0	87.20	0.76	-16.51	102.95	0.10	-25.82
	1 uM	0	55	5	0	94.09	0.74	122.03	109.86	0.14	7.25
	10 uM	0	0	65	0	96.25	0.67	-38.94	129.37	0.19	33.07

Compound

Normalized Values (A and B Sets)

Responses

Homatropine Methylbromide	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100								
	0		0								
	0.1 uM	30	0	0	0	81.32	0.75	365.93	88.35	0.06	-33.72
	1 uM	0	0	0	0	82.07	0.66	-46.88	60.10	0.01	-63.45
	10 uM	0	0	0	0	96.37	0.88	92.14	83.63	0.05	-38.19

Compound

Normalized Values (A and B Sets)

Responses

Hordenine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100								
	0		0								
	0.1 uM	95	25	0	0	87.43	0.81	24.23	94.17	0.08	-18.54
	1 uM	60	60	25	0	94.26	0.78	45.10	103.41	0.12	-2.09
	10 uM	95	95	5	0	104.40	0.94	441.20	96.75	0.08	-20.00

Compound

Normalized Values (A and B Sets)

Responses

				Actual Pct Green Cells	Normalized Pct Green Cells			Normalized Pct Red Cells
		0.1 uM	92.13	0.88	138.43	54.65	0.01	-58.83
		1 uM	97.53	0.83	79.57	62.49	0.01	-64.10
		10 uM	86.35	0.76	-38.21	100.47	0.09	-17.98

Compound

Normalized Values (A and B Sets)

Responses

IEM 1754 dihydrobroMide		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	97.09	0.89	102.33	107.35	0.19	39.25
		1 uM	101.32	0.92	176.76	105.77	0.17	46.23
10 uM	100.55	0.92	105.08	81.75	0.05	-26.89		

Compound

Normalized Values (A and B Sets)

Responses

Ifenprodil Tartrate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	98.13	0.90	114.28	74.32	0.05	-40.11
		1 uM	101.60	0.86	98.29	86.32	0.05	-42.80
10 uM	97.83	0.86	76.15	93.27	0.08	-22.24		

Compound

Normalized Values (A and B Sets)

Responses

Iloprost (GM6001, Galardin)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	99.97	0.89	-1.66	91.11	0.08	-23.39
		1 uM	95.98	0.81	65.22	97.66	0.12	-7.77
10 uM	102.80	0.86	136.34	90.17	0.06	-29.72		

Compound

Normalized Values (A and B Sets)

Responses

Iloperidone		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	94.68	0.85	76.55	110.36	0.13	-2.33
		1 uM	108.08	0.88	105.41	112.56	0.13	4.62
10 uM	108.93	0.91	120.04	130.99	0.17	15.76		

Compound

Normalized Values (A and B Sets)

Responses

Imidapril HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	113.47	0.90	85.72	144.49	0.28	88.19
		1 uM	106.00	0.86	69.14	116.02	0.17	17.64
10 uM	108.00	0.85	82.36	126.51	0.19	33.03		

Compound

Normalized Values (A and B Sets)

Responses

INCB28060		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	90.60	0.84	40.49	98.11	0.11	-3.11
		1 uM	93.89	0.81	56.96	75.30	0.03	-43.83
10 uM	91.59	0.87	167.62	76.33	0.03	-44.41		

Compound

Normalized Values (A and B Sets)

Responses

Indacaterol Maleate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	85.55	0.74	-39.73	78.76	0.03	-58.77
		1 uM	89.37	0.81	336.39	70.01	0.04	-27.90
10 uM	113.67	0.96	141.02	96.63	0.19	28.51		

Compound

Normalized Values (A and B Sets)

Responses

Indirubin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	99.02	0.92	122.56	85.06	0.05	-29.13
		1 uM	115.75	0.95	132.20	106.60	0.14	4.95
10 uM	92.74	0.90	-55.19	86.35	0.05	-35.36		

Compound

Normalized Values (A and B Sets)

Responses

INK 128 (MLN0128)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	102.33	0.91	120.60	82.19	0.05	-31.02
		1 uM	105.92	0.87	87.86	118.65	0.19	30.31
10 uM	104.25	0.93	375.12	100.62	0.09	-13.47		

Compound

Normalized Values (A and B Sets)

Responses

Inosine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	109.96	0.95	162.98	107.88	0.14	9.97
			1 uM	105.47	0.87	83.25	89.19	0.06	-27.40
10 uM	111.83	0.94	410.14	101.93	0.10	-7.87			

Compound

Normalized Values (A and B Sets)

Responses

IOWH032			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	94.00	0.88	93.57	68.71	0.01	-69.71
			1 uM	68.81	0.52	1794.11	75.41	0.02	-39.64
10 uM	99.89	0.95	127.14	60.17	0.02	-42.63			

Compound

Normalized Values (A and B Sets)

Responses

IOX2			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	97.51	0.90	142.46	68.94	0.01	-56.63
			1 uM	83.98	0.72	2.27	67.87	0.01	-60.40
10 uM	94.43	0.83	83.34	69.25	0.02	-55.42			

Compound

Normalized Values (A and B Sets)

Responses

IPI-145 (INK1197)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.47	0.90	173.46	94.13	0.09	-19.52
			1 uM	98.16	0.84	87.87	97.66	0.12	-5.48
10 uM	108.04	0.85	145.22	113.47	0.14	13.15			

Compound

Normalized Values (A and B Sets)

Responses

Ipratropium Bromide			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	99.63	0.89	102.52	83.17	0.03	-58.15
			1 uM	89.43	0.80	159.14	90.95	0.10	-9.56

Compound

Normalized Values (A and B Sets)

Responses

			0.1 uM	98.68	0.87	83.49	76.57	0.02	-63.10
			1 uM	101.21	0.87	83.97	90.69	0.05	-33.89
			10 uM	93.44	0.84	77.97	126.62	0.13	-2.18

Compound

Normalized Values (A and B Sets)

Responses

Isovaleramide			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	90.11	0.85	-6.21	89.18	0.07	-27.46
			1 uM	89.22	0.65	-38.04	76.65	0.03	-52.41
10 uM	98.73	0.85	57.79	75.23	0.02	-52.55			

Compound

Normalized Values (A and B Sets)

Responses

Ispinesib (SB-715992)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	105.46	0.84	-2.51	118.10	0.15	9.39
			1 uM	108.76	0.78	-45.56	127.69	0.22	45.06
10 uM	86.45	0.61	-68.44	101.29	0.12	0.80			

Compound

Normalized Values (A and B Sets)

Responses

Istradefylline			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	102.56	0.92	129.56	85.16	0.06	-25.08
			1 uM	108.03	0.91	102.95	104.85	0.14	8.42
10 uM	97.47	0.93	293.41	89.23	0.04	-37.85			

Compound

Normalized Values (A and B Sets)

Responses

Itraconazole			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	103.58	0.89	87.30	78.04	0.03	-39.68
			1 uM	95.24	0.83	67.77	80.53	0.03	-42.16
10 uM	95.01	0.90	35.78	63.57	0.01	-55.37			

Compound

Normalized Values (A and B Sets)

Responses

ITX 3			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.58	0.80	18.19	69.98	0.01	-68.87
			1 uM	95.85	0.86	195.06	64.68	0.02	-38.25
10 uM	96.87	0.92	101.80	71.10	0.08	-17.77			

Compound

Normalized Values (A and B Sets)

Responses

IU1			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	98.42	0.87	58.49	84.64	0.06	-34.73
			1 uM	94.92	0.78	44.12	95.15	0.11	-12.73
10 uM	94.14	0.82	70.14	84.50	0.04	-44.44			

Compound

Normalized Values (A and B Sets)

Responses

Ivabradine HCl			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	103.86	0.88	100.39	91.85	0.06	-37.26
			1 uM	100.76	0.86	29.02	104.02	0.09	-17.45
10 uM	97.34	0.84	72.28	90.41	0.03	-40.98			

Compound

Normalized Values (A and B Sets)

Responses

Ivacaftor (VX-770)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	92.21	0.87	81.66	84.04	0.04	-51.82
			1 uM	95.65	0.83	22.30	79.40	0.03	-45.94
10 uM	94.43	0.82	53.80	95.50	0.04	-36.59			

Compound

Normalized Values (A and B Sets)

Responses

IWP-2			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	100.57	0.92	161.16	87.12	0.07	-28.45
			1 uM	104.12	0.84	85.32	91.30	0.12	-9.47
10 uM	106.13	0.89	133.30	83.30	0.07	-27.37			

Compound

Normalized Values (A and B Sets)

Responses

IWR-1-endo	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	96.76	0.90	37.86	80.20	0.05	-40.10
	concentration		concentration		1 uM	89.18	0.71	-5.94	97.58	0.11	-9.42
					10 uM	86.69	0.76	15.04	89.62	0.04	-39.78

Compound

Normalized Values (A and B Sets)

Responses

JIB-04	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	92.56	0.84	55.55	83.72	0.04	-52.29
	concentration		concentration		1 uM	95.57	0.87	191.99	75.48	0.02	-34.63
					10 uM <td>95.37</td> <td>0.85</td> <td>36.88</td> <td>111.08</td> <td>0.20</td> <td>34.89</td>	95.37	0.85	36.88	111.08	0.20	34.89

Compound

Normalized Values (A and B Sets)

Responses

JK 184	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	102.64	0.87	77.08	87.70	0.08	-25.15
	concentration		concentration		1 uM	87.30	0.73	-41.06	82.80	0.06	-23.25
					10 uM <td>108.82</td> <td>0.84</td> <td>34.17</td> <td>113.24</td> <td>0.23</td> <td>48.10</td>	108.82	0.84	34.17	113.24	0.23	48.10

Compound

Normalized Values (A and B Sets)

Responses

JNJ-7706621	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	94.81	0.88	59.92	101.11	0.07	-37.10
	concentration		concentration		1 uM	99.09	0.85	45.67	78.64	0.03	-43.61
					10 uM <td>76.51</td> <td>0.57</td> <td>102.26</td> <td>100.22</td> <td>0.09</td> <td>-11.56</td>	76.51	0.57	102.26	100.22	0.09	-11.56

Compound

Normalized Values (A and B Sets)

Responses

JNJ-7777120	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	86.76	0.82	-57.93	51.34	0.00	-62.00
	concentration		concentration		1 uM	86.74	0.75	24.21	90.55	0.05	-44.04
					10 uM <td>89.26</td> <td>0.79</td> <td>39.79</td> <td>65.51</td> <td>0.01</td> <td>-56.16</td>	89.26	0.79	39.79	65.51	0.01	-56.16

Compound

Normalized Values (A and B Sets)

Responses

JNJ-26854165 (Serdemetan)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	100.75	0.85	87.20	89.99	0.07	-35.98
	concentration		concentration		1 uM	111.50	0.87	78.13	100.96	0.12	-2.13
				10 uM	114.88	0.88	108.04	103.80	0.09	-15.52	

Compound

Normalized Values (A and B Sets)

Responses

JNJ-38877605	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	92.31	0.85	54.24	73.52	0.02	-63.56
	concentration		concentration		1 uM	101.03	0.85	88.12	84.75	0.05	-34.06
				10 uM <td>88.07</td> <td>0.76</td> <td>12.75</td> <td>85.11</td> <td>0.02</td> <td>-44.70</td>	88.07	0.76	12.75	85.11	0.02	-44.70	

Compound

Normalized Values (A and B Sets)

Responses

JNK-IN-8	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	95.96	0.89	80.38	94.67	0.10	-13.11
	concentration		concentration		1 uM	102.46	0.83	81.30	86.42	0.05	-40.24
				10 uM <td>96.39</td> <td>0.71</td> <td>-95.54</td> <td>91.97</td> <td>0.11</td> <td>-7.35</td>	96.39	0.71	-95.54	91.97	0.11	-7.35	

Compound

Normalized Values (A and B Sets)

Responses

JSH-23	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	86.32	0.79	10.22	71.93	0.02	-64.62
	concentration		concentration		1 uM	97.59	0.85	222.30	100.30	0.10	8.02
				10 uM <td>85.55</td> <td>0.82</td> <td>7.98</td> <td>61.93</td> <td>0.01</td> <td>-45.19</td>	85.55	0.82	7.98	61.93	0.01	-45.19	

Compound

Normalized Values (A and B Sets)

Responses

JTC-801	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	110.84	0.93	139.29	95.68	0.08	-21.61
	concentration		concentration		1 uM	102.19	0.89	111.45	74.69	0.03	-35.23
				10 uM <td>91.95</td> <td>0.83</td> <td>22.97</td> <td>95.25</td> <td>0.07</td> <td>-20.02</td>	91.95	0.83	22.97	95.25	0.07	-20.02	

Compound

Normalized Values (A and B Sets)

Responses

JZL 184			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	82.37	0.65	-97.34	83.21	0.04	-46.80
			1 uM	97.38	0.83	101.35	88.58	0.07	-7.33
10 uM	81.99	0.76	-42.07	56.39	0.01	-47.28			

Compound

Normalized Values (A and B Sets)

Responses

JZL184			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	89.59	0.81	-207.63	84.42	0.09	-19.85
			1 uM	66.25	0.43	-201.21	84.25	0.08	-26.29
10 uM	97.93	0.82	84.93	88.63	0.08	-21.00			

Compound

Normalized Values (A and B Sets)

Responses

Kaempferol			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.37	0.87	74.86	78.93	0.04	-37.69
			1 uM	102.56	0.88	91.76	95.85	0.11	-7.10
10 uM	103.84	0.93	245.65	88.64	0.07	-27.27			

Compound

Normalized Values (A and B Sets)

Responses

Ki8751			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	89.72	0.81	19.13	97.58	0.08	-32.01
			1 uM	102.15	0.91	106.78	101.70	0.10	-14.00
10 uM	92.87	0.77	29.07	96.19	0.07	-25.04			

Compound

Normalized Values (A and B Sets)

Responses

Ki16198			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.69	0.86	-30.68	57.43	0.01	-59.44
			1 uM	88.25	0.77	37.50	77.69	0.03	-54.31
10 uM	98.99	0.90	128.37	59.00	0.01	-58.91			

Compound

Normalized Values (A and B Sets)

Responses

Ki16425	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	100.29	0.89	91.70	69.16	0.01	-66.78
	75	85	0	0	1 uM	71.74	0.52	407.34	69.35	0.02	-46.49
0	0	0	0	10 uM	82.65	0.74	17.06	99.62	0.04	-34.89	

Compound

Normalized Values (A and B Sets)

Responses

KPT-185	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	75		100		0.1 uM	101.86	0.84	-79.67	108.32	0.17	24.54
	60	70	60	15	1 uM	90.82	0.70	-27.00	100.35	0.13	-0.33
0	0	0	10	10 uM	89.55	0.73	-92.56	89.94	0.10	-12.36	

Compound

Normalized Values (A and B Sets)

Responses

KPT-276	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	112.31	0.92	127.77	114.93	0.18	39.50
	100	40	100	0	1 uM	96.43	0.88	173.09	85.67	0.06	-20.02
0	65	0	0	10 uM	83.16	0.72	-75.18	68.51	0.05	-31.16	

Compound

Normalized Values (A and B Sets)

Responses

KU-60019	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	75		100		0.1 uM	113.14	0.92	104.32	90.86	0.07	-36.89
	100	30	100	10	1 uM	103.93	0.85	83.63	99.08	0.10	-13.02
0	100	0	30	10 uM	92.19	0.73	-11.72	129.70	0.17	21.30	

Compound

Normalized Values (A and B Sets)

Responses

KU-0063794	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		0		0.1 uM	93.84	0.87	87.60	70.31	0.02	-61.52
	45	0	0	0	1 uM	83.22	0.74	-43.86	94.83	0.04	-36.86
0	0	0	0	10 uM	76.06	0.68	-32.05	114.42	0.08	-22.54	

Compound

Normalized Values (A and B Sets)

Responses

KW-2449	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	70	80	100	0	0	0	0.1 uM	92.80	0.87	75.95	68.60	0.02	-44.75
							1 uM	101.18	0.89	103.08	76.49	0.02	-45.46
							10 uM	101.29	0.94	422.88	92.93	0.05	-32.68

Compound

Normalized Values (A and B Sets)

Responses

KW-2478	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100	90	100	0	0	0	0.1 uM	97.33	0.90	109.07	83.71	0.04	-36.33
							1 uM	83.66	0.66	-21.64	81.24	0.05	-31.76
							10 uM	135.09	0.90	-81.46	128.72	0.21	40.75

Compound

Normalized Values (A and B Sets)

Responses

KX2-391	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100	20	75	100	80	30	0.1 uM	113.97	0.90	109.83	79.23	0.06	-27.34
							1 uM	115.56	0.78	45.30	128.97	0.25	53.01
							10 uM	91.88	0.68	1279.61	92.15	0.14	8.10

Compound

Normalized Values (A and B Sets)

Responses

KY02111	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	15	60	100	15	15	10	0.1 uM	84.60	0.80	-	90.18	0.09	-17.76
							1 uM	92.96	0.76	31.78	81.69	0.06	-37.91
							10 uM	113.21	0.93	144.17	98.62	0.10	-9.88

Compound

Normalized Values (A and B Sets)

Responses

L-(+)-Rhamnose Monohydrate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	10	100	80	0	0	0	0.1 uM	92.70	0.87	86.51	63.05	0.01	-50.24
							1 uM	90.40	0.76	31.11	82.66	0.04	-39.94

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM	85.06	0.81	-571.80	69.38	0.01	-54.14

Compound	Normalized Values (A and B Sets)	Responses						
L-Adrenaline		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	91.50	0.86	68.47	101.44	0.09	-18.26
		1 uM	100.52	0.92	180.80	93.50	0.12	22.05
10 uM	94.93	0.86	49.67	91.26	0.10	-9.88		

Compound	Normalized Values (A and B Sets)	Responses						
L-Ascorbyl 6-palmitate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	103.30	0.93	141.59	99.80	0.08	-20.96
		1 uM	101.61	0.92	-45.52	90.91	0.08	-2.53
10 uM	85.99	0.85	38.84	78.24	0.04	-35.64		

Compound	Normalized Values (A and B Sets)	Responses						
L-NNA		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	93.54	0.85	67.03	75.64	0.02	-62.01
		1 uM	85.45	0.80	-323.70	73.03	0.02	-39.30
10 uM	70.93	0.59	192.11	80.18	0.04	-33.56		

Compound	Normalized Values (A and B Sets)	Responses						
Laetrile		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	98.36	0.88	82.05	97.46	0.11	-1.29
		1 uM	94.36	0.79	49.05	85.12	0.05	-33.54
10 uM	110.82	0.96	411.99	100.32	0.09	-15.52		

Compound	Normalized Values (A and B Sets)	Responses					
Lafutidine		Average Response					
		Dose	Green Signal			Red Signal	Actual Pct Red Cells

Compound

Normalized Values (A and B Sets)

Responses

							Actual Pct Green Cells	Normalized Pct Green Cells			Normalized Pct Red Cells
	0.1 uM	105.38	0.91	100.73	81.76	0.04	-51.56				
	1 uM	108.03	0.90	116.82	105.57	0.09	-14.61				
	10 uM	108.24	0.86	88.86	110.31	0.10	-12.90				

Compound

Normalized Values (A and B Sets)

Responses

Lapatinib (GW-572016) Ditosylate					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	101.64	0.89	104.82	100.83	0.12	-0.31				
	1 uM	101.92	0.82	624.80	103.80	0.16	25.24				
10 uM	122.56	0.98	161.66	120.21	0.26	63.34					

Compound

Normalized Values (A and B Sets)

Responses

Lappaconite HBr					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	92.09	0.86	61.15	92.85	0.11	1.79				
	1 uM	86.24	0.75	25.22	73.40	0.02	-47.31				
10 uM	90.10	0.85	4.53	70.96	0.02	-47.24					

Compound

Normalized Values (A and B Sets)

Responses

LAQ824 (Dacinostat)					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	97.68	0.87	31.62	151.84	0.21	48.57				
	1 uM	117.82	0.92	132.37	121.69	0.13	-0.19				
10 uM	76.22	0.66	-25.36	161.40	0.35	98.19					

Compound

Normalized Values (A and B Sets)

Responses

Laquinimod					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	103.70	0.94	144.81	110.38	0.13	7.26				
	1 uM	99.87	0.85	74.99	93.74	0.07	-26.40				
10 uM	91.53	0.83	184.00	99.31	0.09	-17.54					

Compound

Normalized Values (A and B Sets)

Responses

Latrepiridine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	107.70	0.91	131.91	88.85	0.04	-52.24
			1 uM	94.75	0.84	48.87	95.57	0.07	-23.87
10 uM	97.25	0.87	95.92	91.33	0.04	-37.60			

Compound

Normalized Values (A and B Sets)

Responses

LDE225 (NVP-LDE225,Erismodegib)			Average Response							
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
			0.1 uM	68.67	0.59	-	222.57	77.99	0.04	-36.57
			1 uM	86.23	0.78	42.27	63.95	0.01	-51.17	
10 uM	85.93	0.84	-	244.53	72.76	0.02	-51.25			

Compound

Normalized Values (A and B Sets)

Responses

LDK378			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	103.98	0.91	71.04	102.57	0.15	14.83
			1 uM	107.51	0.89	129.70	86.11	0.08	-24.99
10 uM	99.59	0.91	129.91	103.35	0.11	-5.86			

Compound

Normalized Values (A and B Sets)

Responses

LDN-57444			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	79.48	0.62	-27.09	81.26	0.06	-35.29
			1 uM	95.30	0.80	54.13	98.51	0.09	-18.94
10 uM	108.00	0.88	130.49	103.56	0.13	5.53			

Compound

Normalized Values (A and B Sets)

Responses

Lenvatinib (E7080)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	89.72	0.81	-14.89	86.87	0.05	-48.94
			1 uM	99.75	0.87	57.59	83.52	0.03	-42.32
10 uM	105.19	0.89	110.85	92.67	0.04	-35.04			

Compound

Normalized Values (A and B Sets)

Responses

Levobetaxolol HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	58	90	22	100	26	30	30	0	0	0	0	0	
	96.28	0.88	73.88	68.96	0.02	-55.85							
	85.08	0.70	-15.82	73.11	0.03	-51.70							
	101.59	0.85	130.72	65.26	0.02	-55.79							

Compound

Normalized Values (A and B Sets)

Responses

Levodropropizine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	90	100	55	55	55	0	0	0	0	0	
	108.46	0.93	208.58	108.68	0.14	8.70							
	104.10	0.87	105.00	96.39	0.10	-18.17							
	102.51	0.86	124.83	81.25	0.03	-45.59							

Compound

Normalized Values (A and B Sets)

Responses

Levosimendan	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	85	100	45	45	45	0	0	0	0	0	
	99.33	0.84	45.74	91.60	0.07	-23.12							
	92.61	0.75	32.38	107.57	0.15	10.90							
	119.38	0.95	271.91	105.10	0.12	0.15							

Compound

Normalized Values (A and B Sets)

Responses

Licofelone	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	60	60	100	22	22	22	0	0	0	0	0	0	
	89.23	0.80	20.02	88.97	0.04	-49.84							
	70.30	0.53	2199.04	73.09	0.02	-39.88							
	90.31	0.85	39.11	86.68	0.09	-12.48							

Compound

Normalized Values (A and B Sets)

Responses

Linagliptin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	22	100	56	56	56	0	0	0	0	0	
	99.10	0.89	56.37	88.21	0.07	-27.39							
	95.92	0.80	61.04	75.99	0.02	-57.99							
	83.95	0.71	-72.38	79.00	0.02	-54.85							

Compound

Normalized Values (A and B Sets)

Responses

Lincomycin HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	75.08	0.67	117.45	81.74	0.04	-36.26
	0		0		1 uM	101.14	0.84	76.01	107.67	0.15	10.13
	0.1 uM		0.1 uM		10 uM	88.36	0.81	750.47	102.66	0.10	-9.62
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Liothyronine Sodium	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	104.69	0.95	224.64	116.07	0.21	44.43
	0		0		1 uM	115.63	0.94	162.48	107.83	0.16	15.17
	0.1 uM		0.1 uM		10 uM	108.47	0.89	159.33	103.66	0.14	10.93
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Lithium Citrate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	91.31	0.85	-2.60	76.12	0.03	-45.97
	0		0		1 uM	105.17	0.87	109.77	93.29	0.09	-22.40
	0.1 uM		0.1 uM		10 uM	100.10	0.85	86.79	103.21	0.11	-4.64
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Lomeguatrib	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	93.53	0.84	55.12	72.90	0.01	-67.80
	0		0		1 uM	98.69	0.90	98.10	74.43	0.02	-35.85
	0.1 uM		0.1 uM		10 uM	84.60	0.80	-8.51	64.36	0.01	-45.56
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Lomerizine HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	69.78	0.54	179.34	72.82	0.03	-47.73
	0		0		1 uM	85.20	0.73	4.77	100.24	0.12	-7.71
	0.1 uM		0.1 uM								
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

					Norm alize d Pct Gree n Cells									
	0.1 uM	98.11	0.86	79.61								102.60	0.09	-29.07
	1 uM	100.21	0.85	76.42								107.21	0.10	-10.66
	10 uM	93.78	0.83	67.27								103.53	0.06	-27.48

Compound

Normalized Values (A and B Sets)

Responses

Losartan Potassium (DuP 753)					Average Response							
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells					
	0.1 uM	90.44	0.80	22.91	87.65	0.05	-43.78					
	1 uM	93.20	0.81	12.67	75.48	0.02	-47.52					
10 uM	94.12	0.83	70.77	84.94	0.02	-44.92						

Compound

Normalized Values (A and B Sets)

Responses

Lubiprostone					Average Response							
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells					
	0.1 uM	75.49	0.57	123.83	84.62	0.04	-49.33					
	1 uM	109.97	0.87	90.14	113.97	0.17	19.48					
10 uM	100.01	0.83	67.99	103.56	0.08	-22.10						

Compound

Normalized Values (A and B Sets)

Responses

Luliconazole					Average Response							
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells					
	0.1 uM	92.66	0.81	269.20	104.65	0.16	16.95					
	1 uM	112.93	0.92	146.75	85.93	0.06	-36.95					
10 uM	87.82	0.75	-23.75	94.47	0.08	-18.50						

Compound

Normalized Values (A and B Sets)

Responses

Lumiracoxib					Average Response							
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells					
	0.1 uM	80.60	0.79	-17.99	75.32	0.02	-53.67					
	1 uM	95.28	0.84	83.91	113.49	0.15	11.18					
10 uM	81.46	0.71	112.46	100.91	0.10	-8.17						

Compound

Normalized Values (A and B Sets)

Responses

LY 320135			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	76.34	0.62	-	156.41	83.86	0.04	-51.75		
1 uM	89.86	0.80	-	140.70	69.47	0.02	-39.12		
10 uM	88.39	0.85	-	40.25	79.53	0.04	-33.81		

Compound

Normalized Values (A and B Sets)

Responses

LY 333531			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	99.71	0.92	-	132.57	71.18	0.02	-65.46		
1 uM	91.28	0.84	-	266.85	87.72	0.07	-11.65		
10 uM	59.37	0.47	-	319.11	54.08	0.01	-48.87		

Compound

Normalized Values (A and B Sets)

Responses

LY404039			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	77.54	0.64	-	600.20	90.52	0.08	-22.75		
1 uM	101.06	0.84	-	84.91	96.41	0.10	-16.33		
10 uM	97.30	0.84	-	42.78	80.55	0.03	-47.11		

Compound

Normalized Values (A and B Sets)

Responses

LY411575			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	107.65	0.92	-	133.02	80.79	0.03	-57.12		
1 uM	101.09	0.88	-	311.51	100.62	0.12	10.94		
10 uM	98.35	0.87	-	48.80	89.09	0.07	-19.47		

Compound

Normalized Values (A and B Sets)

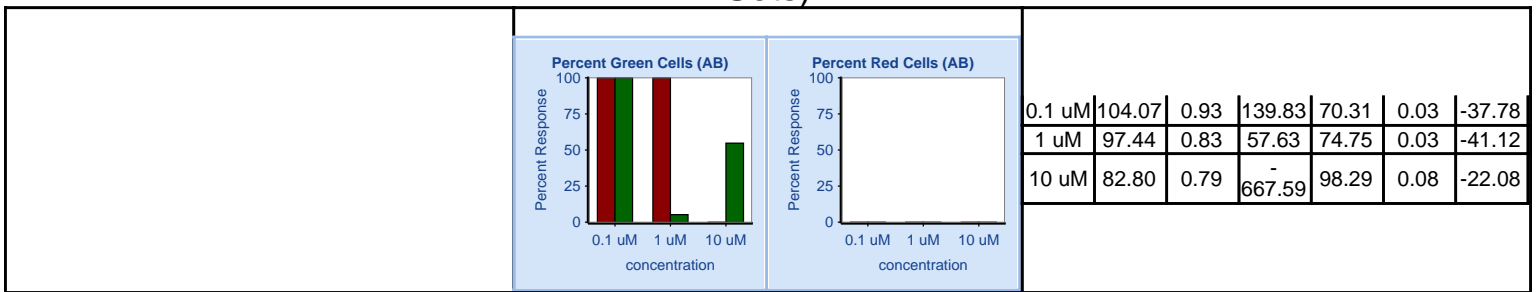
Responses

LY2109761	Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells

Compound

Normalized Values (A and B Sets)

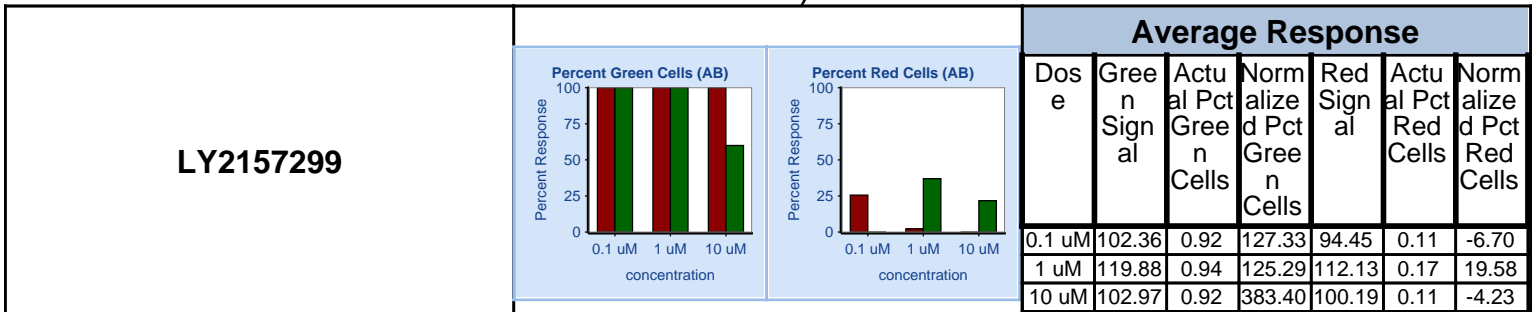
Responses



Compound

Normalized Values (A and B Sets)

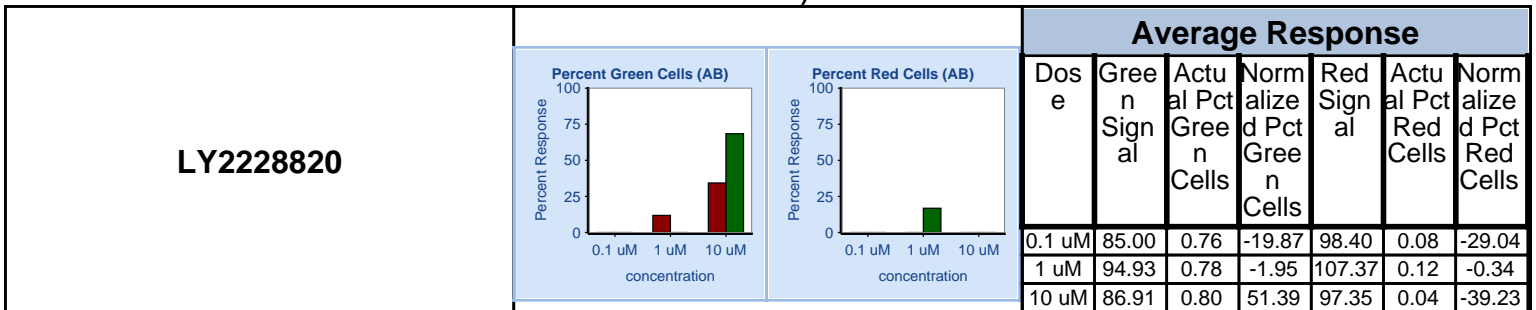
Responses



Compound

Normalized Values (A and B Sets)

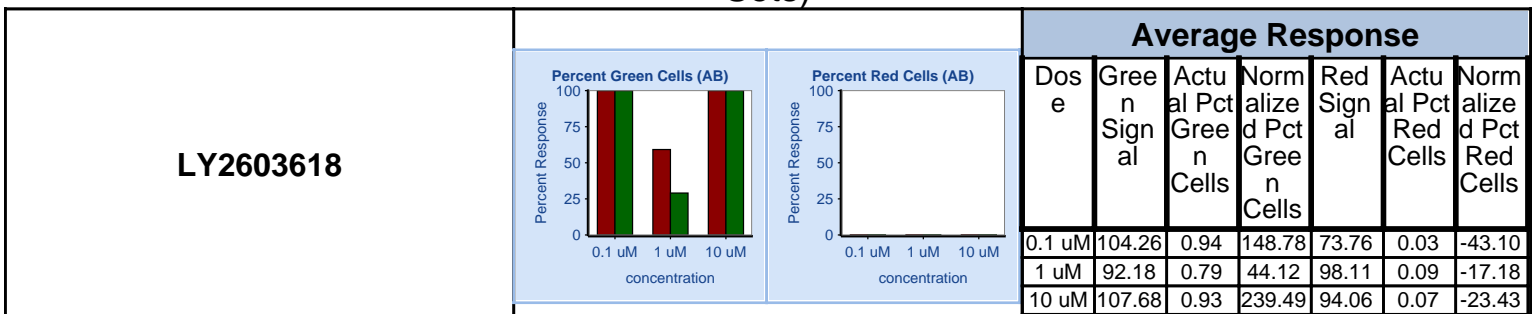
Responses



Compound

Normalized Values (A and B Sets)

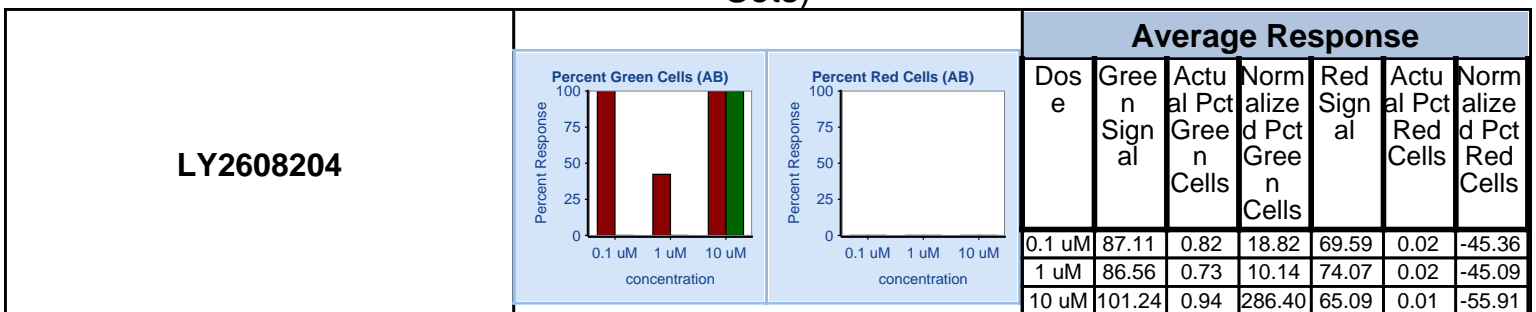
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound

Normalized Values (A and B Sets)

Responses

LY2784544		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	89.66	0.86	65.03	81.21	0.03	-40.55
		1 uM	98.62	0.83	59.81	78.35	0.03	-41.73
10 uM	123.90	0.93	219.53	100.08	0.08	-22.08		

Compound

Normalized Values (A and B Sets)

Responses

LY2811376		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	103.38	0.94	127.84	85.44	0.03	-55.04
		1 uM	84.05	0.70	-43.09	93.37	0.06	-31.28
10 uM	99.86	0.84	73.22	100.05	0.06	-29.31		

Compound

Normalized Values (A and B Sets)

Responses

LY2835219		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	106.83	0.97	295.29	106.18	0.19	37.32
		1 uM	96.81	0.88	114.58	72.77	0.02	-56.83
10 uM	126.77	0.93	150.74	94.52	0.16	16.70		

Compound

Normalized Values (A and B Sets)

Responses

LY2886721		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	75.99	0.69	117.32	84.15	0.05	-28.13
		1 uM	91.31	0.81	60.21	65.40	0.01	-51.87
10 uM	92.03	0.90	299.15	82.97	0.04	-40.01		

Compound

Normalized Values (A and B Sets)

Responses

M344		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	94.78	0.85	55.65	77.56	0.04	-38.40
		1 uM	96.89	0.84	67.93	89.56	0.08	-18.45
10 uM	121.82	0.94	502.48	82.74	0.03	-45.44		

Compound

Normalized Values (A and B Sets)

Responses

Maraviroc	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	109.29	0.91	121.45	85.76	0.05	-48.67
	concentration		concentration		1 uM	109.86	0.88	115.23	92.79	0.05	-33.09
					10 uM	92.72	0.77	15.86	117.65	0.12	-0.82

Compound

Normalized Values (A and B Sets)

Responses

Marbofloxacin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	97.79	0.88	97.11	78.25	0.02	-66.07
	concentration		concentration		1 uM	91.34	0.82	98.43	83.02	0.04	-26.98
					10 uM	104.87	0.94	117.83	91.73	0.08	-13.52

Compound

Normalized Values (A and B Sets)

Responses

MC1568	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	102.89	0.90	106.41	103.46	0.10	-15.84
	concentration		concentration		1 uM	98.52	0.84	73.55	93.30	0.06	-29.66
					10 uM	115.83	0.92	130.27	109.61	0.09	-15.83

Compound

Normalized Values (A and B Sets)

Responses

Mdivi-1	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	102.03	0.89	85.83	91.50	0.09	-19.81
	concentration		concentration		1 uM	103.95	0.89	124.74	105.98	0.14	3.79
					10 uM	101.82	0.85	119.10	100.64	0.12	-1.91

Compound

Normalized Values (A and B Sets)

Responses

ME0328	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	95.16	0.85	71.08	90.63	0.07	-30.73
	concentration		concentration		1 uM	103.75	0.89	-88.96	90.32	0.09	-5.47
					10 uM	98.39	0.92	100.32	89.29	0.07	-17.99

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
Mecarbinatate			0.1 uM	110.82	0.92	130.87	88.17	0.05	-47.38
			1 uM	96.83	0.83	35.13	95.04	0.07	-26.76
			10 uM	106.63	0.86	87.50	101.41	0.07	-22.63

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
Medetomidine HCl			0.1 uM	108.69	0.93	145.54	80.20	0.05	-37.78
			1 uM	82.54	0.66	-47.51	79.29	0.04	-47.07
			10 uM	96.64	0.83	26.24	85.58	0.04	-44.00

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
Medroxyprogesterone acetate			0.1 uM	91.86	0.85	53.43	84.02	0.05	-32.79
			1 uM	95.41	0.82	64.80	60.97	0.01	-51.06
			10 uM	93.73	0.89	143.69	74.01	0.02	-50.76

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
MEK162 (ARRY-162, ARRY-438162)			0.1 uM	86.50	0.80	17.57	98.55	0.09	-21.56
			1 uM	86.69	0.79	492.83	83.58	0.09	6.48
			10 uM	98.42	0.85	45.03	101.84	0.16	20.18

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
Mepenzolate Bromide			0.1 uM	108.45	0.95	184.59	110.48	0.18	27.01
			1 uM	86.17	0.70	-23.25	86.15	0.05	-41.17
			10 uM	112.04	0.93	145.89	74.17	0.02	-55.07

Compound

Normalized Values (A and B Sets)

Responses

Mepiroxol	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	99.01	0.89	-36.98	86.19	0.07	-26.85
	0		0		1 uM	88.59	0.75	18.09	82.14	0.05	-41.12
	0.1 uM		0.1 uM		10 uM	105.87	0.90	136.32	94.01	0.08	-21.22

Compound

Normalized Values (A and B Sets)

Responses

Meprednisone	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	92.94	0.82	38.01	115.01	0.24	72.33
	0		0		1 uM	97.68	0.87	211.00	72.26	0.03	-33.13
	0.1 uM		0.1 uM		10 uM	91.86	0.85	40.08	66.27	0.02	-41.23

Compound

Normalized Values (A and B Sets)

Responses

Meropenem	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	102.29	0.91	101.90	86.16	0.05	-49.83
	0		0		1 uM	111.22	0.94	159.33	75.73	0.01	-50.94
	0.1 uM		0.1 uM		10 uM	103.09	0.88	105.57	95.97	0.03	-39.93

Compound

Normalized Values (A and B Sets)

Responses

Methazolamide	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	73.01	0.66	252.26	70.08	0.02	-53.73
	0		0		1 uM	95.16	0.80	60.84	85.56	0.07	-31.98
	0.1 uM		0.1 uM		10 uM	90.45	0.81	23.19	80.05	0.02	-51.48

Compound

Normalized Values (A and B Sets)

Responses

Methscopolamine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	100.43	0.91	109.21	104.32	0.11	-23.84
	0		0		1 uM	106.29	0.91	138.52	88.60	0.04	-40.68
	0.1 uM		0.1 uM		10 uM	101.50	0.86	91.25	109.05	0.08	-19.90

Compound

Normalized Values (A and B Sets)

Responses

Methyclothiazide	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	84.93	0.77	345.13	61.10	0.01	-58.54
	concentration		concentration		1 uM	94.45	0.82	73.66	77.24	0.03	-51.80
				10 uM	74.94	0.61	112.12	77.91	0.04	-41.72	

Compound

Normalized Values (A and B Sets)

Responses

Methyl-Hesperidin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	87.56	0.82	23.30	49.65	0.01	-52.33
	concentration		concentration		1 uM	93.87	0.86	80.00	84.04	0.04	-38.03
				10 uM	97.90	0.91	382.24	82.01	0.04	-40.17	

Compound

Normalized Values (A and B Sets)

Responses

Mezlocillin Sodium	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	91.19	0.83	44.53	77.28	0.02	-60.01
	concentration		concentration		1 uM	96.66	0.86	-74.88	71.85	0.03	-37.21
				10 uM	87.75	0.85	33.22	59.56	0.01	-46.27	

Compound

Normalized Values (A and B Sets)

Responses

MG 149	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	91.51	0.84	53.39	98.12	0.10	-13.92
	concentration		concentration		1 uM	102.86	0.91	169.55	102.76	0.14	26.30
				10 uM	101.43	0.93	112.81	83.33	0.04	-34.22	

Compound

Normalized Values (A and B Sets)

Responses

MG-132	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	99.21	0.87	76.17	123.60	0.24	51.90
	concentration		concentration		1 uM	87.24	0.56	-89.44	119.32	0.18	26.48
				10 uM	84.16	0.74		97.22	0.09	-16.07	

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Responses						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	102.12	0.90	110.53	101.16	0.13	4.59
			1 uM	110.64	0.92	114.18	98.96	0.13	0.97
			10 uM	106.92	0.92	188.80	117.37	0.18	28.59

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
MK-801 (Dizocilpine)			0.1 uM	94.29	0.87	81.90	81.70	0.03	-57.49
			1 uM	88.35	0.83	366.70	66.34	0.01	-42.54
			10 uM	110.58	0.95	130.64	92.56	0.20	34.46

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
MK-1775			0.1 uM	92.11	0.82	19.14	77.65	0.02	-62.58
			1 uM	115.02	0.87	90.79	84.82	0.07	-26.23
			10 uM	68.49	0.45	173.73	80.34	0.06	-27.79

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
MK-2048			0.1 uM	95.13	0.84	43.93	80.42	0.06	-29.05
			1 uM	106.18	0.89	97.52	96.36	0.09	-16.89
			10 uM	104.67	0.95	381.03	93.92	0.07	-26.69

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
MK-2461			0.1 uM	94.29	0.87	80.72	104.92	0.16	14.41
			1 uM	101.40	0.83	74.12	89.49	0.09	-13.73
			10 uM	99.90	0.92	65.08	83.06	0.04	-41.64

Compound	Normalized Values (A and B Sets)	Responses																																			
MK-2866 (GTx-024)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>96.56</td> <td>0.82</td> <td>-12.78</td> <td>89.64</td> <td>0.05</td> <td>-46.97</td> </tr> <tr> <td>1 uM</td> <td>93.45</td> <td>0.80</td> <td>8.65</td> <td>83.79</td> <td>0.03</td> <td>-42.46</td> </tr> <tr> <td>10 uM</td> <td>103.18</td> <td>0.88</td> <td>103.56</td> <td>134.79</td> <td>0.18</td> <td>28.35</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	96.56	0.82	-12.78	89.64	0.05	-46.97	1 uM	93.45	0.80	8.65	83.79	0.03	-42.46	10 uM	103.18	0.88	103.56	134.79	0.18	28.35
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	96.56	0.82	-12.78	89.64	0.05	-46.97																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
MK-3207 HCl		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>95.79</td> <td>0.85</td> <td>62.16</td> <td>76.58</td> <td>0.02</td> <td>-61.07</td> </tr> <tr> <td>1 uM</td> <td>101.84</td> <td>0.80</td> <td>-32.04</td> <td>89.67</td> <td>0.07</td> <td>-24.10</td> </tr> <tr> <td>10 uM</td> <td>103.72</td> <td>0.85</td> <td>80.04</td> <td>132.17</td> <td>0.18</td> <td>22.00</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	95.79	0.85	62.16	76.58	0.02	-61.07	1 uM	101.84	0.80	-32.04	89.67	0.07	-24.10	10 uM	103.72	0.85	80.04	132.17	0.18	22.00
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	95.79	0.85	62.16	76.58	0.02	-61.07																													
1 uM	101.84	0.80	-32.04	89.67	0.07	-24.10																															
10 uM	103.72	0.85	80.04	132.17	0.18	22.00																															

Compound	Normalized Values (A and B Sets)	Responses																																			
MK-5108 (VX-689)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>87.21</td> <td>0.79</td> <td>1.07</td> <td>96.82</td> <td>0.09</td> <td>-10.81</td> </tr> <tr> <td>1 uM</td> <td>90.47</td> <td>0.72</td> <td>23.63</td> <td>95.24</td> <td>0.09</td> <td>-15.03</td> </tr> <tr> <td>10 uM</td> <td>103.56</td> <td>0.87</td> <td>333.39</td> <td>88.14</td> <td>0.07</td> <td>-25.02</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	87.21	0.79	1.07	96.82	0.09	-10.81	1 uM	90.47	0.72	23.63	95.24	0.09	-15.03	10 uM	103.56	0.87	333.39	88.14	0.07	-25.02
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	87.21	0.79	1.07	96.82	0.09	-10.81																													
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10 uM	103.56	0.87	333.39	88.14	0.07	-25.02																															

Compound	Normalized Values (A and B Sets)	Responses																																			
MK-8245		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>103.50</td> <td>0.90</td> <td>113.58</td> <td>82.18</td> <td>0.02</td> <td>-61.21</td> </tr> <tr> <td>1 uM</td> <td>95.10</td> <td>0.84</td> <td>62.86</td> <td>93.47</td> <td>0.04</td> <td>-39.12</td> </tr> <tr> <td>10 uM</td> <td>97.05</td> <td>0.81</td> <td>51.12</td> <td>85.22</td> <td>0.03</td> <td>-42.15</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	103.50	0.90	113.58	82.18	0.02	-61.21	1 uM	95.10	0.84	62.86	93.47	0.04	-39.12	10 uM	97.05	0.81	51.12	85.22	0.03	-42.15
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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10 uM	97.05	0.81	51.12	85.22	0.03	-42.15																															

Compound	Normalized Values (A and B Sets)	Responses																																			
MK-8776 (SCH 900776)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>99.92</td> <td>0.91</td> <td>117.78</td> <td>90.17</td> <td>0.07</td> <td>-19.28</td> </tr> <tr> <td>1 uM</td> <td>98.25</td> <td>0.82</td> <td>63.94</td> <td>83.98</td> <td>0.05</td> <td>-31.43</td> </tr> <tr> <td>10 uM</td> <td>113.70</td> <td>0.92</td> <td>312.10</td> <td>112.19</td> <td>0.18</td> <td>25.12</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	99.92	0.91	117.78	90.17	0.07	-19.28	1 uM	98.25	0.82	63.94	83.98	0.05	-31.43	10 uM	113.70	0.92	312.10	112.19	0.18	25.12
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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10 uM	113.70	0.92	312.10	112.19	0.18	25.12																															

Compound

Normalized Values (A and B Sets)

Responses

ML 141	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	95.22	0.86	78.61	61.40	0.02	-62.25
	0		0		1 uM	89.93	0.84	64.14	73.38	0.03	-31.33
	0.1 uM		0.1 uM		10 uM	81.28	0.76	-36.19	57.15	0.01	-47.42
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

ML130 (Nodinitib-1)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	95.07	0.92	181.73	66.79	0.01	-57.98
	0		0		1 uM	86.56	0.78	39.09	63.64	0.01	-62.64
	0.1 uM		0.1 uM		10 uM	99.21	0.88	129.63	90.44	0.06	-33.98
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

ML133 HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	80.33	0.65	127.75	91.24	0.08	-15.24
	0		0		1 uM	95.38	0.81	55.18	79.32	0.04	-37.42
	0.1 uM		0.1 uM		10 uM	93.72	0.87	40.22	79.57	0.03	-43.85
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

ML161	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	88.50	0.79	366.09	69.46	0.02	-52.54
	0		0		1 uM	82.56	0.70	-11.31	76.40	0.02	-55.94
	0.1 uM		0.1 uM		10 uM	83.05	0.73	-14.86	94.34	0.09	-15.39
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

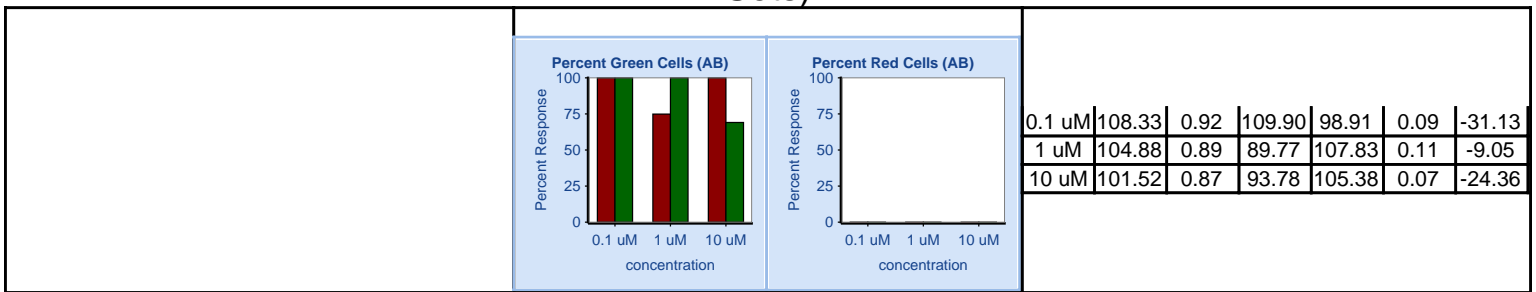
Responses

MLN0905	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	76.22	0.66	917.66	87.66	0.07	-27.78
	0		0		1 uM	108.58	0.87	104.99	124.84	0.28	74.83
	0.1 uM		0.1 uM		10 uM						
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

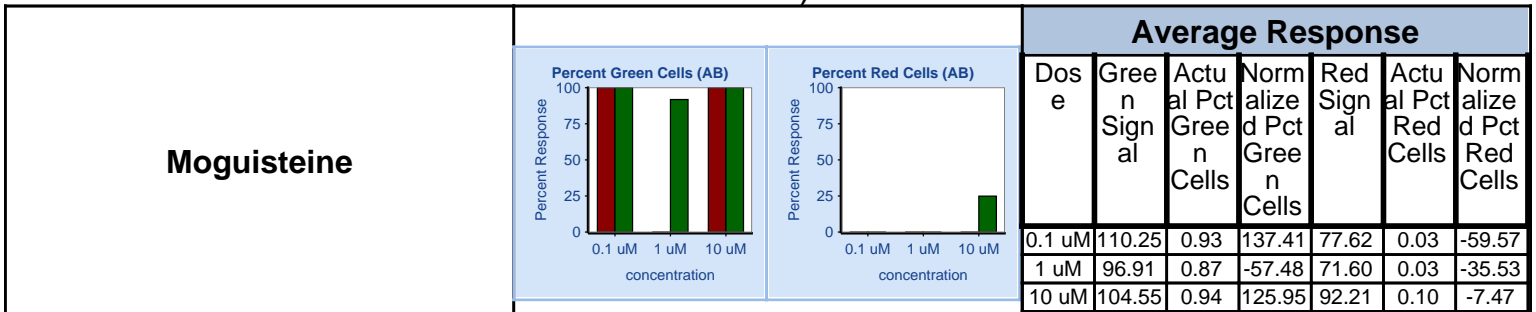
Responses



Compound

Normalized Values (A and B Sets)

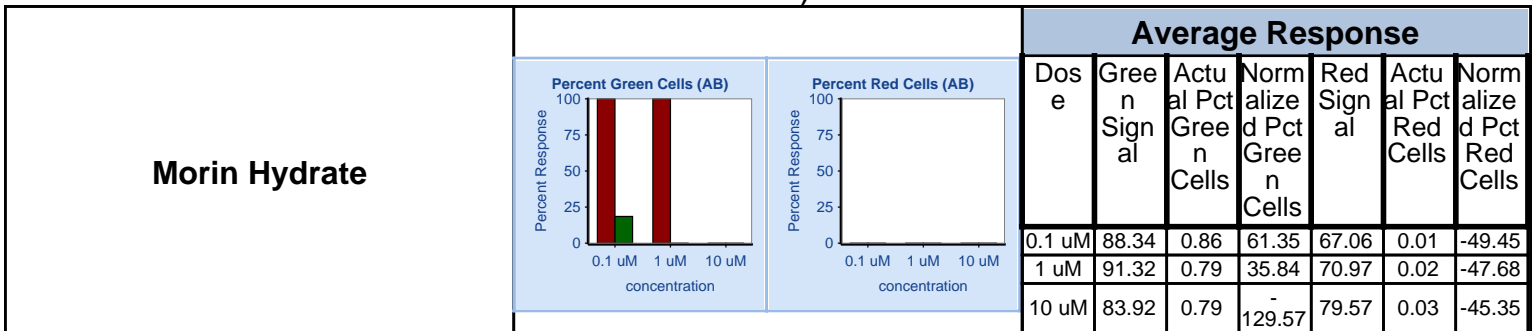
Responses



Compound

Normalized Values (A and B Sets)

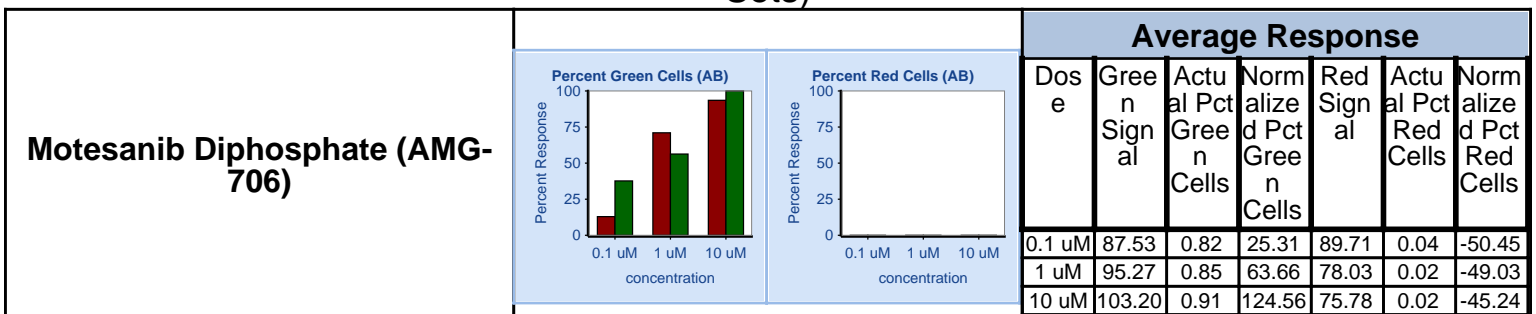
Responses



Compound

Normalized Values (A and B Sets)

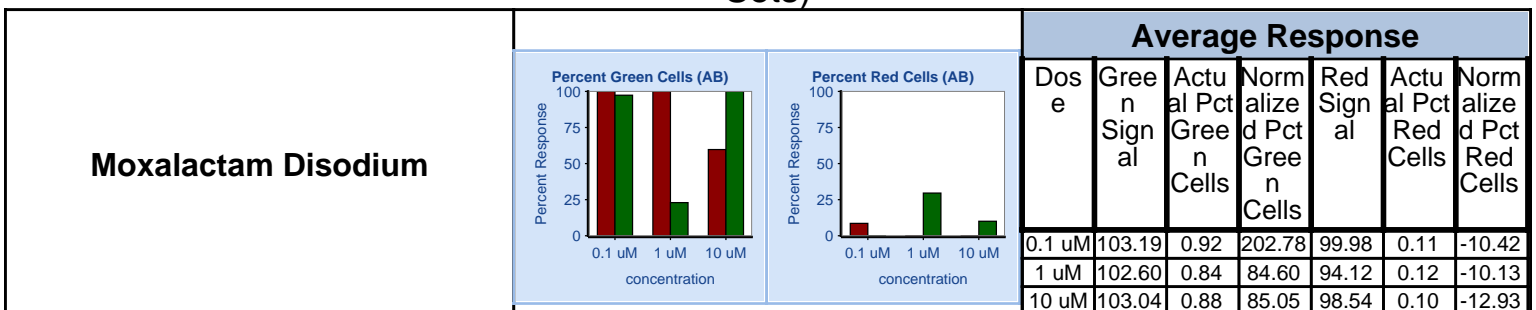
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound

Normalized Values (A and B Sets)

Responses

Mozavaptan	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	91.04	0.87	-75.11	75.84	0.01	-56.78
	concentration		concentration		1 uM	92.59	0.78	45.34	67.76	0.01	-62.13
					10 uM	105.73	0.86	135.79	102.54	0.12	0.98

Compound

Normalized Values (A and B Sets)

Responses

MPEP	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	108.88	0.94	142.32	103.97	0.14	10.67
	concentration		concentration		1 uM	107.36	0.89	100.07	86.88	0.05	-34.03
					10 uM	106.03	0.95	326.19	85.98	0.04	-37.81

Compound

Normalized Values (A and B Sets)

Responses

MRS 2578	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	94.11	0.83	46.15	75.17	0.02	-62.72
	concentration		concentration		1 uM	84.31	0.77	164.95	62.21	0.02	-36.23
					10 uM	108.45	0.94	121.82	70.31	0.03	-39.42

Compound

Normalized Values (A and B Sets)

Responses

MRT-10	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	88.68	0.80	23.42	74.20	0.02	-63.96
	concentration		concentration		1 uM	107.27	0.94	246.85	69.47	0.03	-33.86
					10 uM	91.47	0.90	89.70	62.99	0.01	-46.33

Compound

Normalized Values (A and B Sets)

Responses

Mubritinib (TAK 165)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	85.92	0.78	-16.51	69.15	0.03	-42.57
	concentration		concentration		1 uM	96.26	0.83	61.91	73.05	0.02	-46.97
					10 uM	91.17	0.80	675.81	82.21	0.04	-41.31

Compound

Normalized Values (A and B Sets)

Responses

Mycophenolate Mofetil		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	84.29	0.72	-34.69	76.77	0.03	-60.31
		1 uM	89.68	0.74	16.15	76.52	0.02	-50.41
10 uM	116.00	0.89	104.14	121.94	0.13	3.81		

Compound

Normalized Values (A and B Sets)

Responses

Myricetin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	82.57	0.75	-38.86	68.68	0.02	-44.89
		1 uM	84.19	0.70	-0.28	75.29	0.03	-42.57
10 uM	103.80	0.94	439.15	83.82	0.03	-42.50		

Compound

Normalized Values (A and B Sets)

Responses

Myricitrin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	104.01	0.94	144.66	67.74	0.03	-42.90
		1 uM	103.78	0.91	104.03	77.42	0.03	-44.28
10 uM	91.02	0.88	-1.48	75.11	0.03	-44.71		

Compound

Normalized Values (A and B Sets)

Responses

n/a		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	108.00	0.86	81.49	139.96	0.26	60.46
		1 uM	86.45	0.64	-38.42	127.71	0.20	34.00
10 uM	92.16	0.80	46.26	119.73	0.13	2.02		

Compound

Normalized Values (A and B Sets)

Responses

Nafamostat Mesylate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	102.26	0.91	96.77	86.15	0.03	-57.57
		1 uM	102.51	0.88	101.36	78.14	0.02	-48.95
10 uM	103.19	0.88	97.00	102.11	0.06	-27.83		

Compound

Normalized Values (A and B Sets)

Responses

Nafcillin Sodium	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	80.40	0.76	288.28	80.22	0.04	-42.97
	concentration		concentration		1 uM	70.69	0.51	157.91	74.68	0.04	-48.87
				10 uM	79.38	0.66	115.81	78.44	0.03	-49.59	

Compound

Normalized Values (A and B Sets)

Responses

Naltrexone HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	92.62	0.84	44.14	94.83	0.06	-40.67
	concentration		concentration		1 uM	109.90	0.88	98.16	102.02	0.09	-17.96
				10 uM	114.33	0.91	114.07	111.20	0.10	-13.89	

Compound

Normalized Values (A and B Sets)

Responses

Nanchangmycin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	106.83	0.88	104.31	108.59	0.14	3.00
	concentration		concentration		1 uM	119.35	0.90	112.39	120.77	0.17	18.69
				10 uM	84.36	0.65	-40.70	77.79	0.04	-36.18	

Compound

Normalized Values (A and B Sets)

Responses

Naratriptan	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	101.26	0.86	27.10	90.67	0.07	-30.65
	concentration		concentration		1 uM	105.17	0.85	85.59	86.99	0.06	-31.64
				10 uM	106.15	0.88	101.37	112.33	0.10	-11.47	

Compound

Normalized Values (A and B Sets)

Responses

Naringin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	74.86	0.63	156.86	85.96	0.07	-22.65
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	98.81	0.86	74.65	103.19	0.10	-19.67
			1 uM	94.68	0.76	-7.37	114.53	0.14	5.74
10 uM	105.71	0.86	87.92	128.67	0.17	19.83			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	93.85	0.86	73.16	84.62	0.03	-55.44
			1 uM	92.28	0.86	-47.65	79.83	0.04	-31.57
10 uM	89.98	0.86	41.65	70.42	0.03	-38.52			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	97.25	0.91	116.07	78.64	0.03	-41.28
			1 uM	84.43	0.73	14.83	88.44	0.05	-35.76
10 uM	91.85	0.87	-54.12	82.16	0.04	-38.93			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	82.00	0.76	-39.41	83.99	0.04	-37.83
			1 uM	94.15	0.84	73.19	67.18	0.01	-51.15
10 uM	95.26	0.91	319.49	104.92	0.11	-8.37			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	92.96	0.84	61.21	104.83	0.09	-30.50
			1 uM	93.52	0.82	70.62	81.44	0.02	-46.51
10 uM	94.67	0.83	65.84	98.61	0.06	-27.23			

Compound

Normalized Values (A and B Sets)

Responses

Nepicastat (SYN-117) HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	103.75	0.91	115.88	106.73	0.15	18.43
	concentration		concentration		1 uM	94.97	0.80	49.83	90.59	0.08	-19.36
					10 uM	104.83	0.95	381.96	95.84	0.07	-27.26

Compound

Normalized Values (A and B Sets)

Responses

Neratinib (HKI-272)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	91.87	0.85	55.12	72.90	0.02	-46.56
	concentration		concentration		1 uM	82.37	0.72	7.53	77.50	0.02	-47.15
					10 uM	96.29	0.93	403.46	84.42	0.03	-45.35

Compound

Normalized Values (A and B Sets)

Responses

Nexturastat A	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	96.55	0.86	73.07	108.03	0.14	11.40
	concentration		concentration		1 uM	98.19	0.85	212.80	86.52	0.07	-14.48
					10 uM	107.10	0.93	110.62	107.77	0.15	16.34

Compound

Normalized Values (A and B Sets)

Responses

NFkB Activation Inhibitor III	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	99.73	0.90	106.88	88.91	0.05	-43.11
	concentration		concentration		1 uM	96.26	0.90	10.05	74.92	0.03	-34.38
					10 uM	83.93	0.76	-45.44	57.10	0.01	-45.37

Compound

Normalized Values (A and B Sets)

Responses

Nicaraven	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	94.56	0.89	187.68	94.25	0.10	-15.24
	concentration		concentration		1 uM	90.59	0.66	-55.24	104.85	0.13	-0.20
					10 uM	93.32	0.79	82.01	95.85	0.08	-18.98

Compound

Normalized Values (A and B Sets)

Responses

Nicotine Ditartrate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	83.56	0.79	-82.29	86.56	0.06	-31.31
	concentration		concentration		1 uM	96.30	0.78	47.92	88.84	0.07	-32.09
					10 uM	112.38	0.92	143.61	104.25	0.14	11.25

Compound

Normalized Values (A and B Sets)

Responses

Nintedanib (BIBF 1120)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	95.42	0.89	97.10	94.66	0.07	-32.02
	concentration		concentration		1 uM	94.90	0.84	-24.47	98.63	0.16	8.24
					10 uM	80.63	0.75	-53.01	87.15	0.09	-9.59

Compound

Normalized Values (A and B Sets)

Responses

Nitarsona	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	90.29	0.82	-32.02	71.87	0.04	-44.69
	concentration		concentration		1 uM	99.39	0.82	70.07	88.72	0.08	-26.34
					10 uM <td>94.56</td> <td>0.81</td> <td>52.60</td> <td>78.20</td> <td>0.02</td> <td>-52.73</td>	94.56	0.81	52.60	78.20	0.02	-52.73

Compound

Normalized Values (A and B Sets)

Responses

NLG919	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	94.07	0.84	120.48	81.80	0.04	-41.86
	concentration		concentration		1 uM	97.01	0.78	41.95	97.66	0.10	-14.57
					10 uM <td>90.24</td> <td>0.79</td> <td>14.11</td> <td>88.48</td> <td>0.08</td> <td>-24.28</td>	90.24	0.79	14.11	88.48	0.08	-24.28

Compound

Normalized Values (A and B Sets)

Responses

Nocodazole	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	107.50	0.93	141.78	122.72	0.22	46.90
	concentration		concentration		1 uM	119.00	0.93	119.48	92.44	0.08	-19.20
					10 uM <td>96.97</td> <td>0.75</td> <td>853.41</td> <td>96.13</td> <td>0.15</td> <td>13.53</td>	96.97	0.75	853.41	96.13	0.15	13.53

Compound

Normalized Values (A and B Sets)

Responses

Nomifensine Maleate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	100.40	0.90	108.16	77.34	0.04	-42.73
	0		0		1 uM	93.70	0.76	28.19	89.01	0.10	-20.01
	0.1 uM		0.1 uM		10 uM	91.27	0.78	18.87	79.98	0.04	-44.11

Compound

Normalized Values (A and B Sets)

Responses

Noradrenaline bitartrate monohydrate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	98.72	0.90	108.73	82.51	0.05	-32.00
	0		0		1 uM	97.38	0.85	75.70	85.80	0.05	-34.36
	0.1 uM		0.1 uM		10 uM	97.16	0.85	137.31	101.67	0.12	-1.75

Compound

Normalized Values (A and B Sets)

Responses

Noscapine HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	99.00	0.89	114.89	100.22	0.12	-2.80
	0		0		1 uM	106.79	0.90	127.25	90.94	0.07	-31.38
	0.1 uM		0.1 uM		10 uM	94.62	0.78	-13.07	113.63	0.16	21.42

Compound

Normalized Values (A and B Sets)

Responses

NPS-2143	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	86.81	0.76	-49.47	72.35	0.04	-37.45
	0		0		1 uM	87.19	0.70	-18.94	77.03	0.02	-44.75
	0.1 uM		0.1 uM		10 uM	125.42	0.98	486.31	118.73	0.17	21.34

Compound

Normalized Values (A and B Sets)

Responses

NSC 23766	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	84.93	0.73	-46.93	80.98	0.05	-43.45
	0		0		1 uM	87.86	0.81	419.82	90.76	0.09	1.86
	0.1 uM		0.1 uM		10 uM	94.34	0.88	64.75	88.02	0.12	0.50

Compound

Normalized Values (A and B Sets)

Responses

NSC 405020	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	88.59	0.85	60.03	90.23	0.07	-28.79
	concentration		concentration		1 uM	91.79	0.86	7.59	88.69	0.08	-10.13
					10 uM	93.11	0.84	31.95	75.95	0.05	-29.67

Compound

Normalized Values (A and B Sets)

Responses

NSC 663284	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	99.85	0.89	97.60	98.11	0.09	-19.40
	concentration		concentration		1 uM	111.70	0.95	249.36	73.79	0.02	-37.33
					10 uM	100.28	0.90	88.99	74.12	0.05	-27.90

Compound

Normalized Values (A and B Sets)

Responses

NU6027	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	101.38	0.91	155.27	104.00	0.14	8.80
	concentration		concentration		1 uM	98.76	0.82	67.60	92.40	0.09	-21.08
					10 uM	117.25	0.97	196.74	111.88	0.17	27.60

Compound

Normalized Values (A and B Sets)

Responses

NU7441 (KU-57788)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	112.75	0.96	167.36	112.57	0.17	28.71
	concentration		concentration		1 uM	99.74	0.81	46.22	85.74	0.05	-34.83
					10 uM	104.26	0.95	256.97	81.35	0.04	-41.41

Compound

Normalized Values (A and B Sets)

Responses

Nutlin-3	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	93.83	0.83	46.99	76.44	0.03	-58.29
	concentration		concentration		1 uM	95.88	0.85	67.18	104.10	0.10	-12.92
					10 uM	94.76	0.84	76.56	124.50	0.14	6.19

Compound

Normalized Values (A and B Sets)

Responses

NXY-059		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	97.69	0.81	143.65	82.83	0.05	-37.22
		1 uM	96.98	0.84	83.98	97.41	0.08	-27.29
10 uM	93.24	0.79	9.73	77.78	0.03	-48.23		

Compound

Normalized Values (A and B Sets)

Responses

Nystatin (Fungicidin)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	99.06	0.86	45.64	106.78	0.11	-18.22
		1 uM	90.39	0.78	3.98	94.54	0.07	-25.97
10 uM	91.50	0.74	13.68	87.43	0.04	-33.69		

Compound

Normalized Values (A and B Sets)

Responses

OAC1		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	114.31	0.95	152.37	85.06	0.04	-49.42
		1 uM	96.86	0.84	1.46	88.96	0.08	-18.77
10 uM	97.18	0.90	79.98	85.20	0.08	-16.37		

Compound

Normalized Values (A and B Sets)

Responses

Obatoclox Mesylate (GX15-070)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	95.05	0.85	81.27	109.84	0.12	-8.45
		1 uM	104.58	0.84	78.24	7.97	0.02	-46.73
10 uM	115.49	0.77	21.66	0.00	0.00	-52.84		

Compound

Normalized Values (A and B Sets)

Responses

OC000459		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	109.42	0.94	149.60	87.71	0.08	-18.16
		1 uM	108.00	0.91	106.94	88.49	0.06	-27.41
10 uM	99.40	0.90	-62.76	93.51	0.07	-26.61		

Compound	Normalized Values (A and B Sets)	Responses																																			
Odanacatib (MK-0822)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>89.23</td> <td>0.84</td> <td>30.56</td> <td>79.83</td> <td>0.02</td> <td>-63.79</td> </tr> <tr> <td>1 uM</td> <td>91.37</td> <td>0.78</td> <td>25.10</td> <td>102.61</td> <td>0.08</td> <td>-19.41</td> </tr> <tr> <td>10 uM</td> <td>93.06</td> <td>0.78</td> <td>31.81</td> <td>85.27</td> <td>0.04</td> <td>-38.75</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	89.23	0.84	30.56	79.83	0.02	-63.79	1 uM	91.37	0.78	25.10	102.61	0.08	-19.41	10 uM	93.06	0.78	31.81	85.27	0.04	-38.75
		Average Response																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
OG-L002		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>97.91</td> <td>0.89</td> <td>100.47</td> <td>91.61</td> <td>0.06</td> <td>-39.09</td> </tr> <tr> <td>1 uM</td> <td>94.43</td> <td>0.86</td> <td>114.42</td> <td>62.91</td> <td>0.01</td> <td>-43.93</td> </tr> <tr> <td>10 uM</td> <td>90.40</td> <td>0.83</td> <td>17.40</td> <td>76.78</td> <td>0.04</td> <td>-34.35</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	97.91	0.89	100.47	91.61	0.06	-39.09	1 uM	94.43	0.86	114.42	62.91	0.01	-43.93	10 uM	90.40	0.83	17.40	76.78	0.04	-34.35
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	97.91	0.89	100.47	91.61	0.06	-39.09																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
Oleanolic Acid		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>88.04</td> <td>0.83</td> <td>28.59</td> <td>78.19</td> <td>0.04</td> <td>-36.33</td> </tr> <tr> <td>1 uM</td> <td>101.54</td> <td>0.84</td> <td>75.30</td> <td>100.39</td> <td>0.11</td> <td>-7.97</td> </tr> <tr> <td>10 uM</td> <td>97.24</td> <td>0.90</td> <td>151.54</td> <td>74.22</td> <td>0.02</td> <td>-47.06</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	88.04	0.83	28.59	78.19	0.04	-36.33	1 uM	101.54	0.84	75.30	100.39	0.11	-7.97	10 uM	97.24	0.90	151.54	74.22	0.02	-47.06
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	88.04	0.83	28.59	78.19	0.04	-36.33																													
1 uM	101.54	0.84	75.30	100.39	0.11	-7.97																															
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Compound	Normalized Values (A and B Sets)	Responses																																			
Oligomycin A		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>119.47</td> <td>0.95</td> <td>146.21</td> <td>96.40</td> <td>0.08</td> <td>-31.21</td> </tr> <tr> <td>1 uM</td> <td>102.60</td> <td>0.86</td> <td>95.35</td> <td>100.36</td> <td>0.08</td> <td>-19.59</td> </tr> <tr> <td>10 uM</td> <td>97.23</td> <td>0.79</td> <td>26.73</td> <td>113.68</td> <td>0.11</td> <td>-4.91</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	119.47	0.95	146.21	96.40	0.08	-31.21	1 uM	102.60	0.86	95.35	100.36	0.08	-19.59	10 uM	97.23	0.79	26.73	113.68	0.11	-4.91
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	119.47	0.95	146.21	96.40	0.08	-31.21																													
1 uM	102.60	0.86	95.35	100.36	0.08	-19.59																															
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Compound	Normalized Values (A and B Sets)	Responses																																			
Olsalazine Sodium		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>82.97</td> <td>0.78</td> <td>183.46</td> <td>55.97</td> <td>0.01</td> <td>-59.38</td> </tr> <tr> <td>1 uM</td> <td>77.74</td> <td>0.59</td> <td>-88.91</td> <td>73.25</td> <td>0.02</td> <td>-57.57</td> </tr> <tr> <td>10 uM</td> <td>84.40</td> <td>0.73</td> <td>-37.59</td> <td>92.29</td> <td>0.06</td> <td>-35.01</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	82.97	0.78	183.46	55.97	0.01	-59.38	1 uM	77.74	0.59	-88.91	73.25	0.02	-57.57	10 uM	84.40	0.73	-37.59	92.29	0.06	-35.01
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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10 uM	84.40	0.73	-37.59	92.29	0.06	-35.01																															

Compound

Normalized Values (A and B Sets)

Responses

Omecamtiv mecarbil (CK-1827452)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	98.68	0.90	99.75	102.94	0.12	-0.74
			1 uM	104.61	0.86	86.76	78.62	0.03	-41.48
10 uM	102.29	0.94	154.33	100.74	0.09	-16.28			

Compound

Normalized Values (A and B Sets)

Responses

ONX-0914 (PR-957)			Average Response							
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
			0.1 uM	98.89	0.66	-	647.83	79.04	0.06	-31.37
			1 uM	95.61	0.52	-	137.48	79.35	0.01	-63.14
10 uM	100.52	0.97	181.11	-	98.05	0.14	9.44			

Compound

Normalized Values (A and B Sets)

Responses

Oprozomib (ONX 0912)			Average Response							
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
			0.1 uM	99.28	0.86	-	118.36	98.92	0.08	-24.69
			1 uM	104.54	0.80	58.03	101.66	0.14	4.95	
10 uM	90.81	0.77	87.26	83.61	0.04	-42.92				

Compound

Normalized Values (A and B Sets)

Responses

Org 27569			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	109.36	0.94	126.81	98.72	0.06	-43.92
			1 uM	98.07	0.81	4.38	58.89	0.01	-54.13
10 uM	100.47	0.84	72.63	105.80	0.09	-18.48			

Compound

Normalized Values (A and B Sets)

Responses

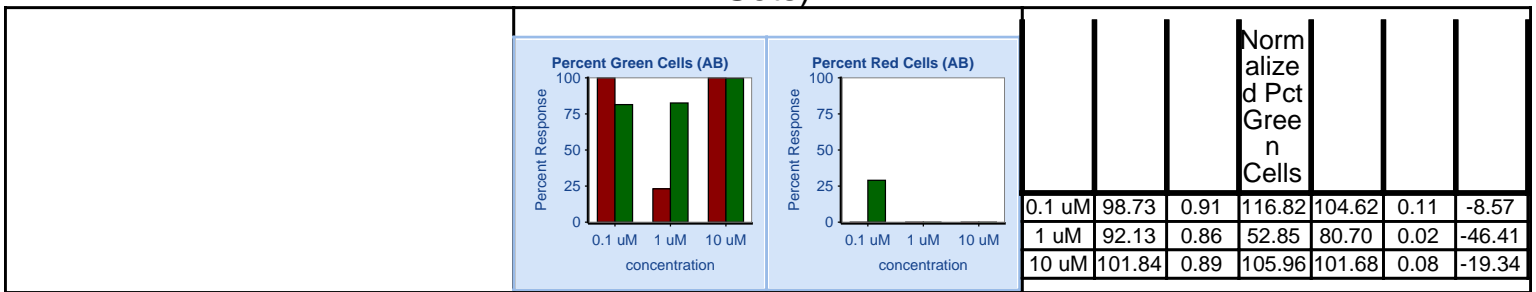
Oridonin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	85.66	0.79	-11.98	77.09	0.04	-35.31
1 uM	97.31	0.86	79.23	87.93	0.05	-33.82			

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM 103.42 0.88 -132.82 82.05 0.06 -29.81						
Compound	Normalized Values (A and B Sets)	Responses						
Orotic acid (6-Carboxyuracil)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	81.35	0.78	-13.93	101.48	0.10	-8.20
		1 uM	88.34	0.76	31.34	94.92	0.07	-26.08
10 uM	103.25	0.94	349.64	76.13	0.02	-50.03		
Compound	Normalized Values (A and B Sets)	Responses						
Oseltamivir phosphate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	95.56	0.87	81.54	98.53	0.10	-10.09
		1 uM	105.73	0.89	98.94	102.03	0.12	-2.43
10 uM	99.82	0.91	73.31	103.43	0.09	-14.26		
Compound	Normalized Values (A and B Sets)	Responses						
OSI-027		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	95.37	0.89	95.24	78.24	0.05	-33.67
		1 uM	96.55	0.83	67.38	93.63	0.09	-14.11
10 uM	90.43	0.91	399.61	90.03	0.07	-23.91		
Compound	Normalized Values (A and B Sets)	Responses						
OSI-420		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	83.52	0.71	-111.89	60.21	0.01	-51.55
		1 uM	95.99	0.88	89.51	119.59	0.20	32.68
10 uM	94.46	0.94	332.16	94.50	0.05	-32.39		
Compound	Normalized Values (A and B Sets)	Responses						
OSI-906 (Linsitinib)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells

Compound

Normalized Values (A and B Sets)

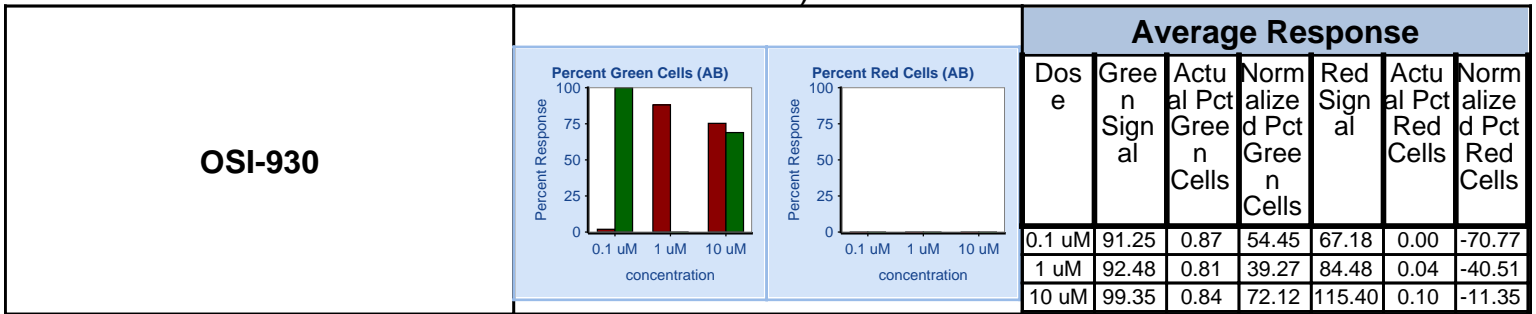
Responses



Compound

Normalized Values (A and B Sets)

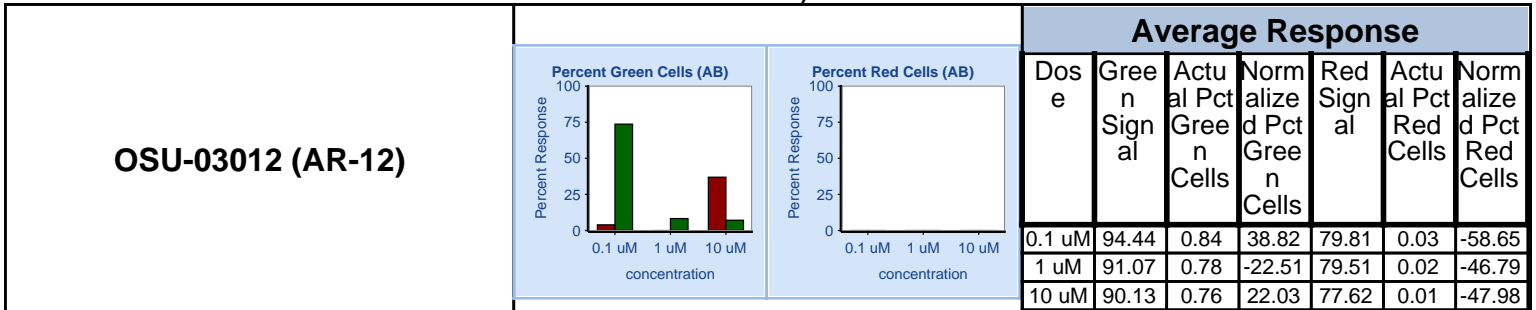
Responses



Compound

Normalized Values (A and B Sets)

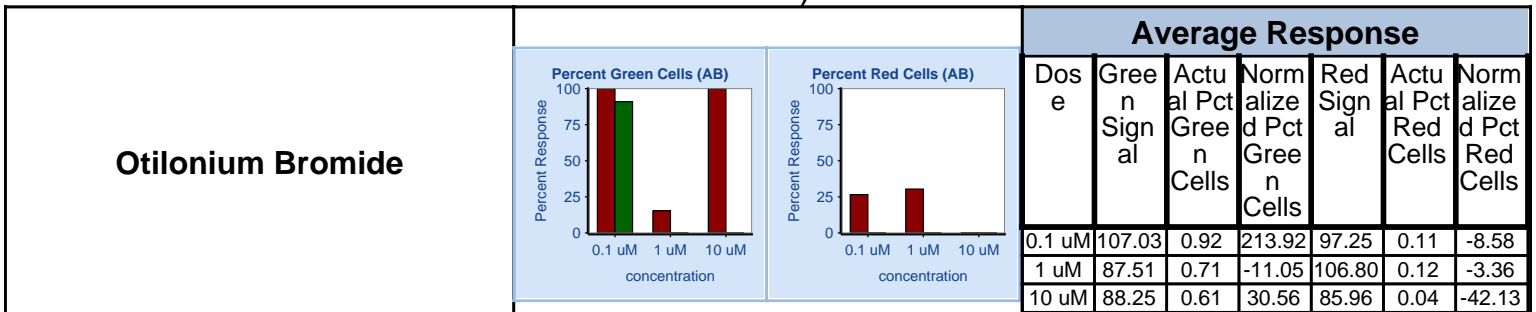
Responses



Compound

Normalized Values (A and B Sets)

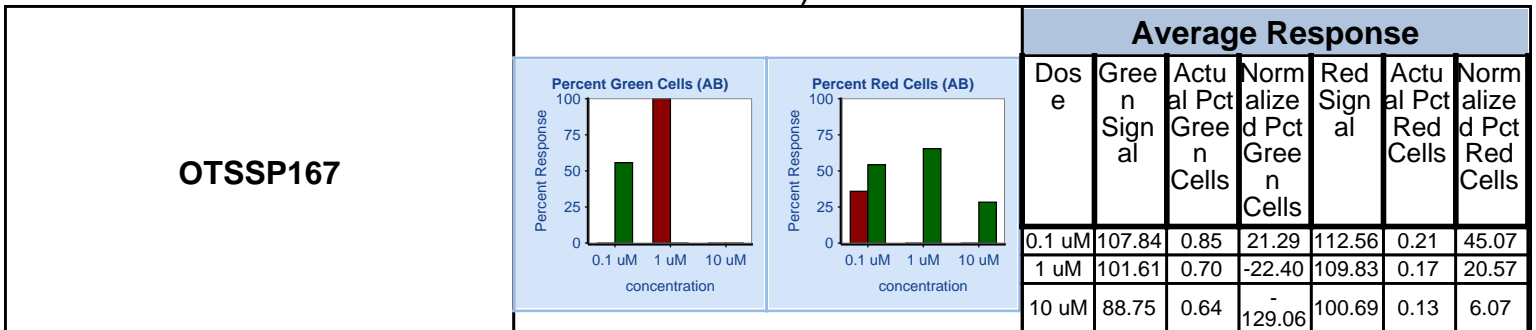
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound

Normalized Values (A and B Sets)

Responses

OTX015			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	100.95	0.79	8.43	91.49	0.08	-24.82
			1 uM	96.37	0.80	275.98	77.78	0.04	-29.24
10 uM	95.16	0.75	-50.19	97.77	0.09	-9.90			

Compound

Normalized Values (A and B Sets)

Responses

Ouabain			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	99.31	0.85	96.26	82.74	0.09	-17.31
			1 uM	92.25	0.74	11.68	86.13	0.08	-28.19
10 uM	70.36	0.53	318.59	49.68	0.02	-55.14			

Compound

Normalized Values (A and B Sets)

Responses

Oxaliplatin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	81.34	0.77	-38.70	81.02	0.03	-60.10
			1 uM	96.74	0.85	38.70	82.43	0.03	-45.41
10 uM	116.49	0.94	139.16	96.11	0.05	-30.83			

Compound

Normalized Values (A and B Sets)

Responses

Oxeladin Citrate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	89.57	0.88	-71.66	79.52	0.04	-44.59
			1 uM	93.30	0.76	25.88	76.75	0.03	-54.31
10 uM	94.26	0.83	81.23	89.73	0.04	-42.03			

Compound

Normalized Values (A and B Sets)

Responses

Oxybutynin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	100.09	0.89	76.86	83.91	0.04	-54.14
			1 uM	105.97	0.89	104.70	78.65	0.03	-43.35
10 uM	112.46	0.95	142.86	108.90	0.08	-20.21			

Compound

Normalized Values (A and B Sets)

Responses

Oxymatrine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	92.44	0.86	63.07	80.59	0.03	-39.79
	0		0		1 uM	82.20	0.67	-11.79	90.81	0.05	-34.04
	0.1 uM		0.1 uM		10 uM	90.21	0.90	70.99	72.10	0.01	-51.73
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Oxymetholone	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response							
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
	100		100		0.1 uM	90.05	0.85	-	107.80	81.43	0.06	-34.79
	0		0		1 uM	86.84	0.70	-12.29	80.46	0.03	-52.10	
	0.1 uM		0.1 uM		10 uM	89.42	0.78	-17.71	77.62	0.03	-48.19	
	1 uM		1 uM									
	10 uM		10 uM									

Compound

Normalized Values (A and B Sets)

Responses

Oxytetracycline (Terramycin)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	92.37	0.82	9.42	83.24	0.04	-50.43
	0		0		1 uM	95.92	0.77	23.33	94.79	0.06	-31.45
	0.1 uM		0.1 uM		10 uM	95.70	0.80	43.17	113.06	0.10	-12.44
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Ozagrel	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	87.82	0.74	-69.24	84.38	0.05	-30.06
	0		0		1 uM	100.24	0.81	65.72	85.35	0.05	-34.62
	0.1 uM		0.1 uM		10 uM	81.31	0.75	984.62	93.31	0.08	-20.01
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

P276-00	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	111.07	0.90	112.08	89.55	0.10	-16.88
	0		0		1 uM	103.43	0.90	135.05	81.76	0.10	10.67
	0.1 uM		0.1 uM		10 uM	86.50	0.76	-38.90	92.67	0.15	12.52
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

P22077	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	82.07	0.73	-63.27	81.09	0.05	-39.65
	0		0		1 uM	90.09	0.74	17.91	79.83	0.03	-49.39
	0.1 uM		0.1 uM		10 uM	99.04	0.84	36.76	123.89	0.23	54.52
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

PA-824	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	108.03	0.93	130.94	87.88	0.07	-31.20
	0		0		1 uM	98.21	0.82	36.31	95.99	0.09	-16.69
	0.1 uM		0.1 uM		10 uM	90.22	0.79	39.66	119.22	0.13	-0.91
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

PAC-1	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	90.33	0.83	40.80	77.49	0.03	-38.93
	0		0		1 uM	98.72	0.85	81.39	75.45	0.03	-42.53
	0.1 uM		0.1 uM		10 uM	90.65	0.79	373.09	80.67	0.06	-28.37
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Pacritinib (SB1518)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	73.91	0.58	155.49	58.85	0.01	-71.30
	0		0		1 uM	98.78	0.93	148.76	65.51	0.02	-36.73
	0.1 uM		0.1 uM		10 uM <td>98.39</td> <td>0.88</td> <td>62.05</td> <td>89.35</td> <td>0.08</td> <td>-18.26</td>	98.39	0.88	62.05	89.35	0.08	-18.26
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Paeoniflorin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	89.84	0.81	3.99	83.13	0.04	-34.36
	0		0		1 uM	94.06	0.80	50.80	66.25	0.01	-51.46
	0.1 uM		0.1 uM		10 uM <td>98.79</td> <td>0.90</td> <td>62.78</td> <td>101.77</td> <td>0.11</td> <td>-5.48</td>	98.79	0.90	62.78	101.77	0.11	-5.48
	1 uM		1 uM								
	10 uM		10 uM								

Compound	Normalized Values (A and B Sets)	Responses																																			
Palbociclib (PD-0332991) HCl		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>88.40</td> <td>0.85</td> <td>61.36</td> <td>76.68</td> <td>0.02</td> <td>-63.55</td> </tr> <tr> <td>1 uM</td> <td>83.76</td> <td>0.66</td> <td>-48.22</td> <td>78.66</td> <td>0.04</td> <td>-39.31</td> </tr> <tr> <td>10 uM</td> <td>81.90</td> <td>0.76</td> <td>28.69</td> <td>95.62</td> <td>0.03</td> <td>-41.41</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	88.40	0.85	61.36	76.68	0.02	-63.55	1 uM	83.76	0.66	-48.22	78.66	0.04	-39.31	10 uM	81.90	0.76	28.69	95.62	0.03	-41.41
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Compound	Normalized Values (A and B Sets)	Responses																																			
Palomid 529 (P529)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>98.58</td> <td>0.92</td> <td>127.47</td> <td>92.60</td> <td>0.08</td> <td>-13.80</td> </tr> <tr> <td>1 uM</td> <td>107.26</td> <td>0.89</td> <td>101.84</td> <td>80.30</td> <td>0.04</td> <td>-39.37</td> </tr> <tr> <td>10 uM</td> <td>101.51</td> <td>0.93</td> <td>354.84</td> <td>71.44</td> <td>0.03</td> <td>-46.52</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	98.58	0.92	127.47	92.60	0.08	-13.80	1 uM	107.26	0.89	101.84	80.30	0.04	-39.37	10 uM	101.51	0.93	354.84	71.44	0.03	-46.52
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																												
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		Average Response																												
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																						
0.1 uM	105.35	0.90	104.85	103.68	0.16	19.11																								
1 uM	74.41	0.59	2017.62	76.57	0.02	-37.05																								

Compound

Normalized Values (A and B Sets)

Responses

				Actual Pct Green Cells	Normalized Pct Green Cells			Normalized Pct Red Cells
		0.1 uM	101.82	0.89	177.34	91.62	0.09	-16.63
		1 uM	103.38	0.89	122.05	81.81	0.05	-41.53
		10 uM	90.05	0.72	141.07	126.13	0.22	55.99

Compound

Normalized Values (A and B Sets)

Responses

PD173074		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	98.63	0.89	79.99	109.28	0.10	-23.00
		1 uM	80.55	0.67	-57.03	82.34	0.02	-46.51
10 uM	107.98	0.93	134.47	102.01	0.04	-36.53		

Compound

Normalized Values (A and B Sets)

Responses

PD318088		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	98.31	0.84	92.92	92.54	0.06	-42.17
		1 uM	98.35	0.81	-68.40	131.62	0.22	43.81
10 uM	98.56	0.78	26.23	122.45	0.16	9.16		

Compound

Normalized Values (A and B Sets)

Responses

Pefloxacin Mesylate Dihydrate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	100.84	0.91	107.88	106.10	0.16	16.28
		1 uM	71.26	0.49	179.13	83.15	0.07	-29.08
10 uM	103.07	0.89	135.50	95.17	0.12	-3.16		

Compound

Normalized Values (A and B Sets)

Responses

Pelitinib (EKB-569)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	99.65	0.87	76.70	85.97	0.04	-51.21
		1 uM	114.14	0.95	141.66	132.89	0.20	37.20
10 uM	105.95	0.81	61.66	85.13	0.02	-44.90		

Compound

Normalized Values (A and B Sets)

Responses

Penciclovir	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100	75	0	25	0.1 uM	105.50	0.91	119.52	89.19	0.04	-50.67
	0	0	0	0	1 uM	90.74	0.82	176.71	79.46	0.04	-29.36
0	0	0	0	10 uM	104.44	0.89	78.86	102.15	0.13	6.83	

Compound

Normalized Values (A and B Sets)

Responses

Penfluridol	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100	100	0	0	0.1 uM	102.33	0.93	132.62	69.92	0.02	-53.76
	0	0	0	0	1 uM	108.93	0.85	96.28	109.37	0.17	17.83
0	0	0	0	10 uM	88.96	0.86	137.89	76.86	0.00	-64.01	

Compound

Normalized Values (A and B Sets)

Responses

Pentamidine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0	0	0	0	0.1 uM	84.07	0.79	-93.76	65.18	0.05	-39.90
	0	0	0	0	1 uM	86.01	0.74	10.00	73.19	0.02	-56.90
0	0	0	0	10 uM	88.12	0.77	-0.96	75.20	0.04	-42.63	

Compound

Normalized Values (A and B Sets)

Responses

Pentostatin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100	100	0	0	0.1 uM	110.34	0.93	132.82	95.40	0.12	-0.54
	0	0	0	0	1 uM	89.60	0.83	-69.40	74.55	0.03	-33.44
0	0	0	0	10 uM	77.39	0.75	-61.31	75.32	0.03	-37.58	

Compound

Normalized Values (A and B Sets)

Responses

PF 477736	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100	100	0	0	0.1 uM	100.08	0.92	121.30	101.06	0.07	-31.70
	0	0	0	0	1 uM	77.93	0.71	467.13	84.81	0.04	-31.66
0	0	0	0	10 uM	103.24	0.89	73.65	97.46	0.13	8.07	

Compound

Normalized Values (A and B Sets)

Responses

PF-543	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	58	2	100	75	0.1 uM	90.50	0.84	-49.74	96.45	0.10	-13.77		
					1 uM	77.12	0.57	-	77.34	0.03	-51.04		
					10 uM	100.47	0.87	117.04	113.27	0.18	27.95		

Compound

Normalized Values (A and B Sets)

Responses

PF-3845	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	75	100	60	35	0.1 uM	96.66	0.89	93.38	92.74	0.07	-21.18		
					1 uM	93.78	0.80	50.19	86.90	0.05	-33.53		
					10 uM	100.63	0.91	182.03	114.85	0.14	9.44		

Compound

Normalized Values (A and B Sets)

Responses

PF-477736	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	100	0.1 uM	102.32	0.94	227.44	60.97	0.01	-58.88		
					1 uM	81.95	0.69	-21.43	69.40	0.01	-61.99		
					10 uM	115.34	0.92	146.96	97.38	0.07	-27.70		

Compound

Normalized Values (A and B Sets)

Responses

PF-00562271	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	30	100	75	0.1 uM	102.61	0.89	91.21	95.51	0.12	0.24		
					1 uM	105.60	0.87	87.28	94.30	0.12	-0.23		
					10 uM	98.55	0.80	-	133.27	0.22	46.64		

Compound

Normalized Values (A and B Sets)

Responses

PF-562271	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	100	0.1 uM	109.47	0.96	248.50	70.83	0.03	-50.31		
					1 uM	90.82	0.79	44.23	71.65	0.02	-55.98		
					10 uM	118.24	0.88	119.42	88.99	0.09	-17.59		

Compound

Normalized Values (A and B Sets)

Responses

PF-573228		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	83.42	0.73	-75.38	81.94	0.04	-47.12
		1 uM	95.25	0.79	36.44	85.00	0.04	-40.15
10 uM	99.90	0.86	94.74	150.24	0.27	69.57		

Compound

Normalized Values (A and B Sets)

Responses

PF-2545920		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	89.52	0.83	24.63	79.76	0.03	-42.28
		1 uM	95.22	0.82	59.53	95.82	0.08	-21.94
10 uM	102.01	0.94	221.15	112.48	0.13	4.13		

Compound

Normalized Values (A and B Sets)

Responses

PF-3716556		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	100.49	0.91	114.07	83.85	0.04	-34.17
		1 uM	92.85	0.77	32.28	75.87	0.04	-40.10
10 uM	101.67	0.93	433.43	79.90	0.03	-42.52		

Compound

Normalized Values (A and B Sets)

Responses

PF-04620110		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	96.82	0.88	36.37	96.77	0.11	-8.35
		1 uM	97.49	0.85	94.37	99.86	0.11	-10.15
10 uM	94.14	0.81	40.14	96.18	0.11	-8.53		

Compound

Normalized Values (A and B Sets)

Responses

PF-04691502		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	91.53	0.88	84.47	70.24	0.02	-43.55
		1 uM	88.21	0.79	56.58	96.60	0.07	-22.79
10 uM	96.14	0.80	434.61	107.11	0.11	-8.05		

Compound

Normalized Values (A and B Sets)

Responses

PF-4708671		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	91.98	0.90	105.42	73.98	0.03	-43.36
		1 uM	87.40	0.76	32.36	72.45	0.02	-46.89
10 uM	98.85	0.92	136.56	83.66	0.05	-35.24		

Compound

Normalized Values (A and B Sets)

Responses

PF-04929113 (SNX-5422)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	121.17	0.95	152.78	101.85	0.15	18.17
		1 uM	93.64	0.71	1.71	113.34	0.17	20.32
10 uM	96.37	0.81	307.38	89.79	0.08	-20.02		

Compound

Normalized Values (A and B Sets)

Responses

PF-4981517		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	86.00	0.81	144.67	75.27	0.03	-49.84
		1 uM	82.95	0.67	-31.38	63.44	0.01	-63.25
10 uM	91.69	0.79	21.09	97.35	0.08	-22.97		

Compound

Normalized Values (A and B Sets)

Responses

PF-05212384 (PKI-587)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	87.21	0.80	7.62	99.07	0.11	-3.52
		1 uM	113.30	0.91	106.38	115.56	0.19	28.49
10 uM	106.59	0.95	390.85	112.63	0.15	11.20		

Compound

Normalized Values (A and B Sets)

Responses

PF-5274857		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	107.33	0.95	152.69	80.08	0.05	-31.99
		1 uM	106.81	0.88	98.53	97.67	0.10	-12.59
10 uM	109.71	0.94	452.52	90.43	0.07	-26.57		

Compound

Normalized Values (A and B Sets)

Responses

PFI-1 (PF-6405761)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	99.46	0.90	102.88	105.21	0.10	-23.60
	0		0		1 uM	91.45	0.85	58.17	113.02	0.13	1.61
	0.1 uM		0.1 uM		10 uM	92.92	0.82	66.34	115.27	0.12	1.02
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

PH-797804	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	90.87	0.80	17.58	86.90	0.06	-34.96
	0		0		1 uM	81.07	0.74	693.84	88.10	0.08	-8.54
	0.1 uM		0.1 uM		10 uM	108.86	0.97	146.33	96.66	0.18	24.55
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

PHA-665752	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	93.89	0.83	9.33	70.38	0.02	-64.62
	0		0		1 uM	90.53	0.65	152.39	77.56	0.02	-48.54
	0.1 uM		0.1 uM		10 uM	4.08	0.02	470.85	98.41	0.05	-33.62
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

PHA-680632	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	106.75	0.93	114.78	84.20	0.06	-36.10
	0		0		1 uM	93.06	0.78	-49.74	108.62	0.13	-0.05
	0.1 uM		0.1 uM		10 uM	97.77	0.86	84.67	96.36	0.06	-28.73
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

PHA-793887	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	105.35	0.89	118.48	106.30	0.11	-21.34
	0		0		1 uM	103.92	0.87	68.11	96.94	0.09	-16.71
	0.1 uM		0.1 uM								
	1 uM		1 uM								
	10 uM		10 uM								

Compound	Normalized Values (A and B Sets)	Responses
		10 uM 81.45 0.57 -92.08 84.28 0.07 -18.16

Compound	Normalized Values (A and B Sets)	Responses																												
Phentolamine Mesylate		Average Response																												
		<table border="1"> <thead> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>108.02</td> <td>0.92</td> <td>105.35</td> <td>95.54</td> <td>0.07</td> <td>-32.24</td> </tr> <tr> <td>1 uM</td> <td>103.50</td> <td>0.87</td> <td>54.36</td> <td>103.65</td> <td>0.09</td> <td>-16.73</td> </tr> <tr> <td>10 uM</td> <td>116.38</td> <td>0.94</td> <td>139.71</td> <td>132.23</td> <td>0.16</td> <td>9.10</td> </tr> </tbody> </table>	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	108.02	0.92	105.35	95.54	0.07	-32.24	1 uM	103.50	0.87	54.36	103.65	0.09	-16.73	10 uM	116.38	0.94	139.71	132.23	0.16	9.10
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																						
		0.1 uM	108.02	0.92	105.35	95.54	0.07	-32.24																						
1 uM	103.50	0.87	54.36	103.65	0.09	-16.73																								
10 uM	116.38	0.94	139.71	132.23	0.16	9.10																								

Compound	Normalized Values (A and B Sets)	Responses																												
Phenytoin sodium		Average Response																												
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		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																						
		0.1 uM	98.10	0.87	74.91	76.84	0.03	-56.56																						
1 uM	95.93	0.89	46.69	99.58	0.16	51.74																								
10 uM	88.60	0.84	22.30	72.50	0.02	-40.40																								

Compound	Normalized Values (A and B Sets)	Responses																												
PHT-427		Average Response																												
		<table border="1"> <thead> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>105.84</td> <td>0.90</td> <td>92.77</td> <td>95.31</td> <td>0.07</td> <td>-38.65</td> </tr> <tr> <td>1 uM</td> <td>110.95</td> <td>0.91</td> <td>115.74</td> <td>114.89</td> <td>0.14</td> <td>7.87</td> </tr> <tr> <td>10 uM</td> <td>97.17</td> <td>0.83</td> <td>70.35</td> <td>108.42</td> <td>0.09</td> <td>-17.50</td> </tr> </tbody> </table>	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	105.84	0.90	92.77	95.31	0.07	-38.65	1 uM	110.95	0.91	115.74	114.89	0.14	7.87	10 uM	97.17	0.83	70.35	108.42	0.09	-17.50
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																						
		0.1 uM	105.84	0.90	92.77	95.31	0.07	-38.65																						
1 uM	110.95	0.91	115.74	114.89	0.14	7.87																								
10 uM	97.17	0.83	70.35	108.42	0.09	-17.50																								

Compound	Normalized Values (A and B Sets)	Responses																												
Picateannol		Average Response																												
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		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																						
		0.1 uM	108.68	0.94	249.48	89.20	0.09	-20.96																						
1 uM	92.95	0.76	26.98	93.30	0.09	-20.08																								
10 uM	91.56	0.80	17.11	91.81	0.08	-20.95																								

Compound	Normalized Values (A and B Sets)	Responses												
Picrotoxinin		Average Response												
		<table border="1"> <thead> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells					
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells								

Compound

Normalized Values (A and B Sets)

Responses

	0.1 uM	86.24	0.76	30.64	86.37	0.07	-27.50				
	1 uM	99.23	0.85	93.19	95.09	0.09	-19.59				
	10 uM	99.81	0.88	97.33	73.17	0.03	-50.07				

Compound

Normalized Values (A and B Sets)

Responses

Pifithrin-?					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	76.04	0.65	-741.66	72.84	0.03	-50.87				
	1 uM	100.18	0.87	107.67	62.47	0.01	-63.53				
10 uM	100.28	0.89	90.27	95.23	0.08	-21.53					

Compound

Normalized Values (A and B Sets)

Responses

Pifithrin-? (PFT?)					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	90.06	0.85	-178.22	74.07	0.04	-45.32				
	1 uM	96.50	0.85	95.42	74.57	0.04	-48.93				
10 uM	82.64	0.70	-105.15	116.13	0.22	49.22					

Compound

Normalized Values (A and B Sets)

Responses

PIK-75					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	100.01	0.80	23.01	74.39	0.05	-41.10				
	1 uM	86.65	0.71	-791.68	96.22	0.13	5.32				
10 uM	82.92	0.65	-150.06	90.03	0.15	13.82					

Compound

Normalized Values (A and B Sets)

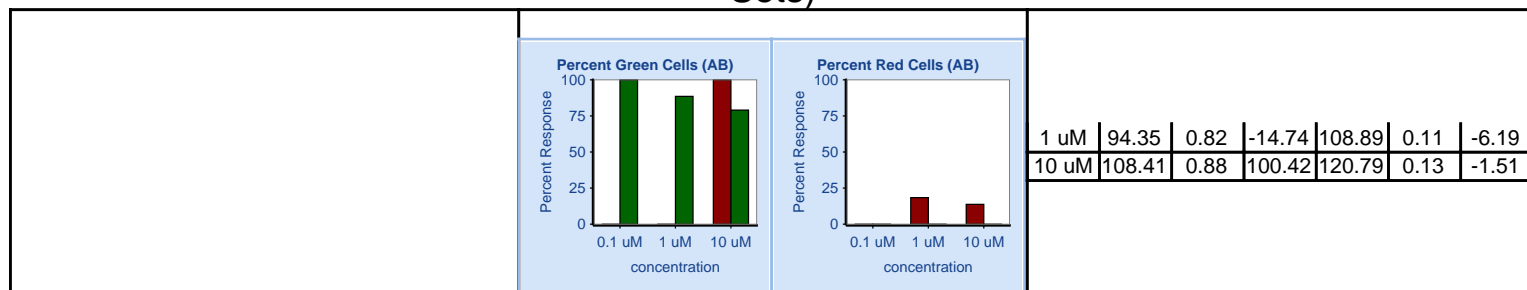
Responses

PIK-93	Average Response									
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells			
0.1 uM	100.43	0.88	54.06	79.78	0.04	-54.41				

Compound

Normalized Values (A and B Sets)

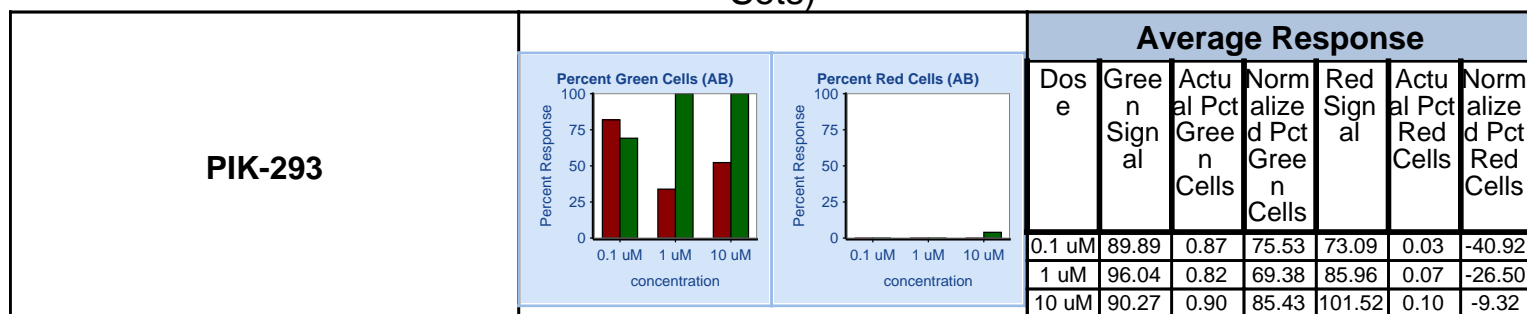
Responses



Compound

Normalized Values (A and B Sets)

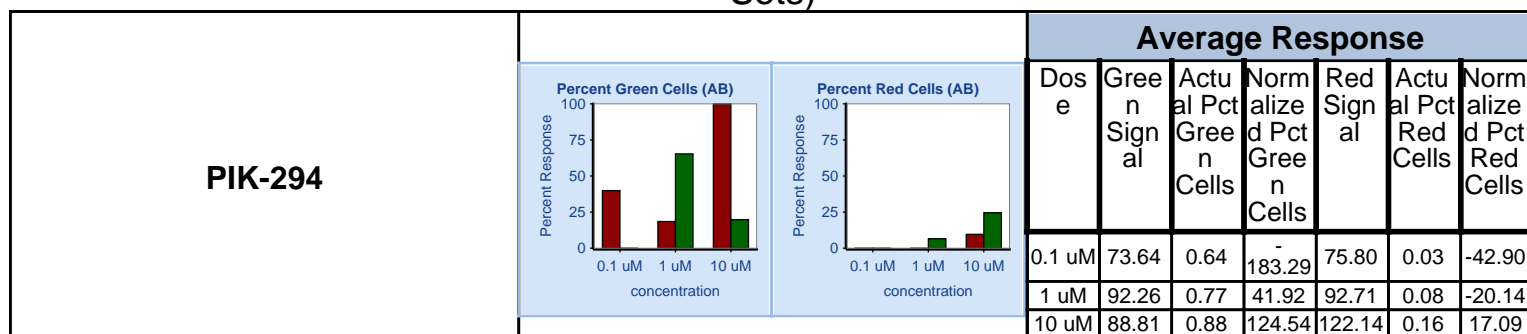
Responses



Compound

Normalized Values (A and B Sets)

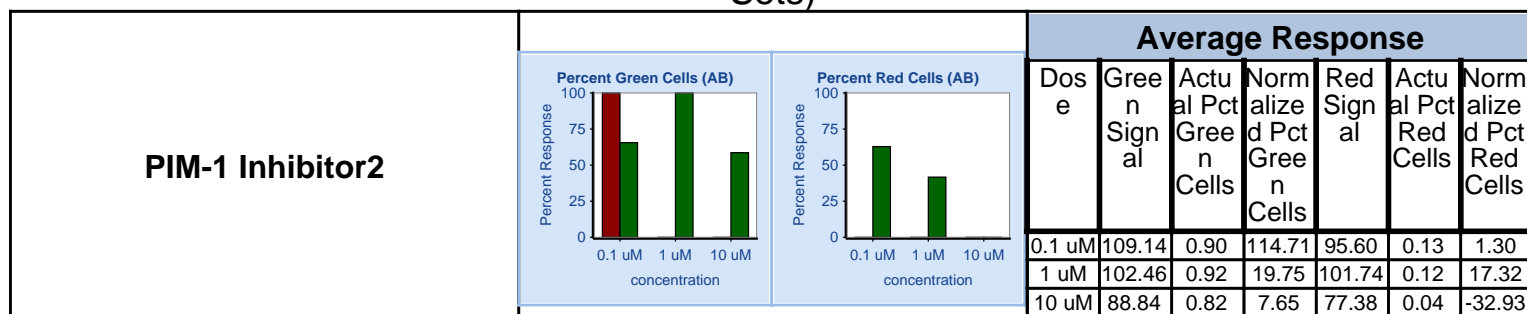
Responses



Compound

Normalized Values (A and B Sets)

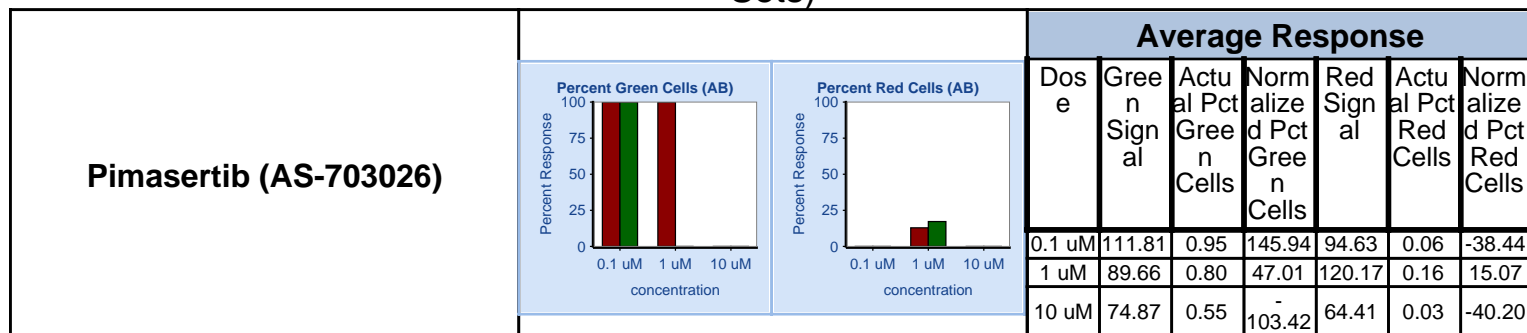
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound

Normalized Values (A and B Sets)

Responses

Pimecrolimus	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	111.04	0.94	133.33	102.67	0.17	22.06
	concentration		concentration		1 uM	81.93	0.63	-78.51	87.82	0.07	-30.49
					10 uM	116.44	0.94	169.18	92.72	0.06	-30.07

Compound

Normalized Values (A and B Sets)

Responses

Pimobendan	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	109.78	0.94	133.48	98.53	0.08	-33.66
	concentration		concentration		1 uM	96.01	0.84	30.70	110.17	0.10	-13.45
					10 uM	109.55	0.88	107.67	107.67	0.08	-16.36

Compound

Normalized Values (A and B Sets)

Responses

Pinacidil	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	77.93	0.73	0.03	92.90	0.07	-26.56
	concentration		concentration		1 uM	93.91	0.76	23.45	105.80	0.13	-0.89
					10 uM	97.21	0.84	68.98	96.28	0.09	-16.53

Compound

Normalized Values (A and B Sets)

Responses

Pirarubicin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	88.33	0.74	-24.91	102.74	0.12	-14.77
	concentration		concentration		1 uM	101.00	0.88	114.40	11.72	0.02	-49.58
					10 uM	79.55	0.49	156.31	0.24	0.00	-52.84

Compound

Normalized Values (A and B Sets)

Responses

Pirfenidone	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	92.24	0.90	158.43	75.79	0.04	-43.86
	concentration		concentration		1 uM	86.89	0.75	19.47	68.33	0.02	-58.42
					10 uM	81.63	0.69	-84.44	61.43	0.02	-54.59

Compound	Normalized Values (A and B Sets)	Responses																																			
Pitavastatin Calcium		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>106.76</td> <td>0.93</td> <td>133.56</td> <td>91.13</td> <td>0.08</td> <td>-37.75</td> </tr> <tr> <td>1 uM</td> <td>95.75</td> <td>0.65</td> <td>236.25</td> <td>106.52</td> <td>0.12</td> <td>-2.56</td> </tr> <tr> <td>10 uM</td> <td>86.25</td> <td>0.70</td> <td>-37.56</td> <td>93.29</td> <td>0.05</td> <td>-29.44</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	106.76	0.93	133.56	91.13	0.08	-37.75	1 uM	95.75	0.65	236.25	106.52	0.12	-2.56	10 uM	86.25	0.70	-37.56	93.29	0.05	-29.44
		Average Response																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
PJ34		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>88.44</td> <td>0.82</td> <td>85.13</td> <td>63.73</td> <td>0.02</td> <td>-55.43</td> </tr> <tr> <td>1 uM</td> <td>82.67</td> <td>0.70</td> <td>-13.44</td> <td>72.14</td> <td>0.03</td> <td>-54.94</td> </tr> <tr> <td>10 uM</td> <td>90.84</td> <td>0.80</td> <td>29.46</td> <td>98.96</td> <td>0.08</td> <td>-19.45</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	88.44	0.82	85.13	63.73	0.02	-55.43	1 uM	82.67	0.70	-13.44	72.14	0.03	-54.94	10 uM	90.84	0.80	29.46	98.96	0.08	-19.45
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	88.44	0.82	85.13	63.73	0.02	-55.43																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
Plinabulin (NPI-2358)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>119.70</td> <td>0.89</td> <td>98.16</td> <td>91.02</td> <td>0.08</td> <td>-30.68</td> </tr> <tr> <td>1 uM</td> <td>108.86</td> <td>0.78</td> <td>-65.03</td> <td>121.19</td> <td>0.17</td> <td>21.88</td> </tr> <tr> <td>10 uM</td> <td>93.88</td> <td>0.65</td> <td>-46.63</td> <td>98.78</td> <td>0.12</td> <td>1.23</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	119.70	0.89	98.16	91.02	0.08	-30.68	1 uM	108.86	0.78	-65.03	121.19	0.17	21.88	10 uM	93.88	0.65	-46.63	98.78	0.12	1.23
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound

Normalized Values (A and B Sets)

Responses

PNU-120596		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	107.40	0.95	158.14	96.22	0.09	-13.12
		1 uM	90.04	0.76	30.99	79.37	0.04	-39.02
10 uM	92.93	0.90	47.69	106.55	0.10	-11.56		

Compound

Normalized Values (A and B Sets)

Responses

Pomalidomide		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	116.72	0.95	132.82	93.00	0.05	-45.70
		1 uM	112.75	0.91	139.30	103.69	0.09	-14.96
10 uM	108.80	0.88	100.90	108.32	0.10	-7.09		

Compound

Normalized Values (A and B Sets)

Responses

Ponatinib (AP24534)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	96.38	0.84	-5.20	139.01	0.26	69.46
		1 uM	106.62	0.80	-25.68	99.93	0.14	7.03
10 uM	99.33	0.87	95.92	93.37	0.03	-39.36		

Compound

Normalized Values (A and B Sets)

Responses

Posaconazole		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	95.23	0.86	87.15	88.32	0.04	-54.26
		1 uM	84.43	0.76	19.85	69.95	0.01	-52.51
10 uM	108.66	0.90	116.26	97.25	0.04	-38.03		

Compound

Normalized Values (A and B Sets)

Responses

Potassium Iodide		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	105.63	0.90	77.01	109.67	0.16	0.83
		1 uM	99.58	0.83	-14.62	84.31	0.05	-35.61
10 uM	106.96	0.88	102.71	115.84	0.14	-0.53		

Compound

Normalized Values (A and B Sets)

Responses

PP1	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	99.79	0.91	180.25	97.44	0.11	-7.07
	0		0		1 uM	83.10	0.68	-34.58	80.17	0.05	-41.99
	0.1 uM		0.1 uM		10 uM	98.80	0.88	108.84	95.18	0.10	-9.70
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

PP2	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	93.06	0.89	104.86	104.02	0.10	-9.43
	0		0		1 uM	86.58	0.82	158.10	91.89	0.08	-7.77
	0.1 uM		0.1 uM		10 uM	89.23	0.86	49.02	78.32	0.05	-30.89
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

PP242	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	82.06	0.77	-30.63	75.93	0.03	-41.98
	0		0		1 uM	97.40	0.89	102.03	79.92	0.03	-40.69
	0.1 uM		0.1 uM		10 uM	101.12	0.95	460.03	82.24	0.03	-44.55
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Pracinostat (SB939)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	93.29	0.81	25.22	89.87	0.06	-43.99
	0		0		1 uM	105.67	0.81	5.93	142.80	0.27	66.37
	0.1 uM		0.1 uM		10 uM	120.57	0.92	126.37	136.48	0.19	34.85
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Pramipexole 2HCl Monohydrate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	101.29	0.90	87.38	97.37	0.07	-35.17
	0		0		1 uM	107.18	0.90	99.62	95.22	0.09	-15.66
	0.1 uM		0.1 uM		10 uM	109.30	0.85	77.70	108.34	0.09	-13.26
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Pramiracetam	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM		1 uM		0.1 uM	101.52	0.90	98.00	78.98	0.04	-35.19
	concentration		concentration		1 uM	90.84	0.76	35.92	100.89	0.12	-3.97
					10 uM	95.63	0.86	-63.11	84.81	0.05	-35.20

Compound

Normalized Values (A and B Sets)

Responses

Pranlukast	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM		1 uM		0.1 uM	98.81	0.90	90.17	93.79	0.05	-44.42
	concentration		concentration		1 uM	104.93	0.87	82.64	98.06	0.09	-18.48
					10 uM	109.90	0.89	108.28	111.31	0.09	-18.44

Compound

Normalized Values (A and B Sets)

Responses

Prasugrel	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM		1 uM		0.1 uM	99.00	0.89	55.80	82.50	0.02	-58.67
	concentration		concentration		1 uM	97.05	0.85	66.72	74.70	0.02	-48.96
					10 uM	85.86	0.77	30.99	86.38	0.03	-43.19

Compound

Normalized Values (A and B Sets)

Responses

Prednisolone Acetate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM		1 uM		0.1 uM	102.05	0.94	146.48	90.68	0.09	-16.92
	concentration		concentration		1 uM	100.82	0.89	101.85	72.80	0.02	-47.37
					10 uM	93.07	0.84	210.34	76.02	0.03	-46.17

Compound

Normalized Values (A and B Sets)

Responses

Prilocaine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM		1 uM		0.1 uM	87.10	0.78	-27.12	81.58	0.03	-58.43
	concentration		concentration		1 uM	109.11	0.88	112.54	93.32	0.05	-33.38
					10 uM	111.42	0.87	100.12	130.41	0.17	20.39

Compound

Normalized Values (A and B Sets)

Responses

Procodazole	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	99.66	0.89	127.00	74.09	0.02	-53.09
	0		0		1 uM	96.11	0.79	47.03	105.78	0.13	0.13
	0.1 uM		0.1 uM		10 uM	96.36	0.84	95.63	80.12	0.04	-41.06
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Propafenone HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	109.55	0.92	124.00	98.78	0.11	-4.94
	0		0		1 uM	110.24	0.86	75.35	82.95	0.06	-31.31
	0.1 uM		0.1 uM		10 uM	104.21	0.93	386.27	86.23	0.05	-35.91
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

PRT062607 (P505-15, BIIB057) HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	79.35	0.72	-46.86	97.98	0.08	-23.98
	0		0		1 uM	94.61	0.87	124.46	88.36	0.07	-8.47
	0.1 uM		0.1 uM		10 uM	101.69	0.91	95.79	120.16	0.27	69.91
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Prucalopride	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	91.71	0.85	192.01	97.75	0.12	-2.64
	0		0		1 uM	93.45	0.85	93.13	92.28	0.05	-41.96
	0.1 uM		0.1 uM		10 uM	88.68	0.80	12.35	63.31	0.01	-59.72
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Prucalopride Succinat	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	97.63	0.92	188.61	80.81	0.04	-45.82
	0		0		1 uM	87.89	0.75	18.25	86.44	0.05	-39.62
	0.1 uM		0.1 uM		10 uM	96.67	0.86	58.41	80.61	0.04	-43.36
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

PRX-08066 Maleic acid		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	91.65	0.80	21.82	82.03	0.05	-45.75
		1 uM	92.45	0.86	-20.14	61.72	0.01	-42.32
10 uM	86.47	0.85	33.57	61.33	0.01	-46.87		

Compound

Normalized Values (A and B Sets)

Responses

Puerarin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	84.39	0.83	33.39	95.09	0.08	-18.37
		1 uM	88.81	0.75	17.71	86.06	0.06	-27.84
10 uM	86.43	0.81	-125.03	105.34	0.11	-5.37		

Compound

Normalized Values (A and B Sets)

Responses

Purmorphamine		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	91.75	0.85	52.37	97.35	0.12	-4.89
		1 uM	87.49	0.71	-15.03	99.67	0.13	-1.67
10 uM	110.15	0.86	83.04	106.05	0.17	25.60		

Compound

Normalized Values (A and B Sets)

Responses

PYR-41		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	98.28	0.87	43.38	93.31	0.10	-14.87
		1 uM	76.65	0.61	-77.39	87.46	0.06	-35.97
10 uM	108.01	0.85	107.69	123.68	0.21	48.31		

Compound

Normalized Values (A and B Sets)

Responses

Pyrilamine Maleate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	66.93	0.55	1155.69	84.58	0.06	-32.42
1 uM	98.63	0.88	110.79	94.79	0.06	-34.78		

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM	104.93	0.87	101.17	75.28	0.03	-45.62

Compound	Normalized Values (A and B Sets)	Responses						
Pyroxamide		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	83.05	0.66	122.05	99.58	0.13	5.15
		1 uM	91.68	0.81	85.80	63.16	0.01	-45.61
10 uM	91.81	0.87	55.68	114.49	0.17	26.26		

Compound	Normalized Values (A and B Sets)	Responses						
QNZ		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	93.57	0.87	85.46	82.37	0.05	-45.94
		1 uM	93.31	0.89	89.77	61.77	0.01	-43.32
10 uM	89.86	0.88	62.89	59.09	0.01	-47.49		

Compound	Normalized Values (A and B Sets)	Responses						
Quercetin Dihydrate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	77.08	0.69	121.08	72.65	0.02	-43.65
		1 uM	99.86	0.86	80.62	77.77	0.03	-41.82
10 uM	97.27	0.90	166.36	81.08	0.03	-45.59		

Compound	Normalized Values (A and B Sets)	Responses						
Quetiapine Fumarate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	98.50	0.88	92.84	97.58	0.08	-37.16
		1 uM	69.74	0.50	409.85	98.73	0.08	-22.86
10 uM	103.46	0.89	101.33	94.41	0.05	-28.01		

Compound	Normalized Values (A and B Sets)	Responses					
Quinine HCl Dihydrate		Average Response					
		Dose	Green Signal			Red Signal	Actual Pct Red Cells

Compound

Normalized Values (A and B Sets)

Responses

Compound			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	98.84	0.84	50.80	94.32	0.09	-12.20
			1 uM	109.24	0.88	96.13	88.17	0.08	-21.70
10 uM	101.29	0.91	205.14	100.53	0.10	-12.48			

Compound

Normalized Values (A and B Sets)

Responses

Quizartinib (AC220)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.86	0.78	14.07	91.32	0.07	-41.94
			1 uM	104.26	0.88	101.29	81.19	0.03	-44.42
10 uM	100.33	0.86	83.85	104.39	0.07	-25.25			

Compound

Normalized Values (A and B Sets)

Responses

R-(-)-Apomorphine HCl Hemihydrate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.94	0.86	38.93	90.43	0.09	-19.66
			1 uM	100.42	0.84	86.98	95.72	0.09	-19.18
10 uM	114.10	0.91	127.80	109.63	0.18	29.18			

Compound

Normalized Values (A and B Sets)

Responses

R406			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.69	0.83	31.38	80.15	0.05	-31.25
			1 uM	90.75	0.79	47.32	72.47	0.02	-45.56
10 uM	104.59	0.82	396.97	108.54	0.18	25.64			

Compound

Normalized Values (A and B Sets)

Responses

R406 (free base)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.10	0.84	39.65	86.13	0.04	-50.31
			1 uM	96.84	0.79	-0.16	99.34	0.08	-19.28
10 uM	104.26	0.82	67.48	125.73	0.17	17.52			

Compound

Normalized Values (A and B Sets)

Responses

R428 (BGB324)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	101.97	0.92	122.11	90.47	0.08	-19.60
	0		0		1 uM	99.41	0.87	85.12	96.32	0.08	-21.83
0		0		10 uM	80.35	0.88	-42.67	81.74	0.04	-38.03	

Compound

Normalized Values (A and B Sets)

Responses

R547	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	93.04	0.86	71.55	62.97	0.02	-47.27
	0		0		1 uM	85.54	0.70	1.47	99.58	0.11	-7.69
0		0		10 uM	88.64	0.77	393.16	87.92	0.04	-37.52	

Compound

Normalized Values (A and B Sets)

Responses

Ractopamine HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	98.54	0.89	130.69	95.63	0.12	-1.37
	75		75		1 uM	79.80	0.66	-51.21	84.70	0.04	-45.91
50		50		10 uM	104.04	0.88	134.38	97.91	0.09	-18.39	

Compound

Normalized Values (A and B Sets)

Responses

RAF265 (CHIR-265)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	90.73	0.87	73.18	71.33	0.02	-45.85
	75		75		1 uM	85.21	0.77	35.78	81.71	0.04	-38.15
50		50		10 uM	96.74	0.86	162.65	90.71	0.10	-9.66	

Compound

Normalized Values (A and B Sets)

Responses

Raf265 derivative	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	97.24	0.89	92.70	105.26	0.12	-0.62
	75		75		1 uM	88.33	0.78	41.58	74.70	0.02	-45.48
50		50		10 uM	91.39	0.90	198.19	81.92	0.05	-33.07	

Compound	Normalized Values (A and B Sets)	Responses																																			
Raltegravir (MK-0518)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>104.41</td> <td>0.90</td> <td>92.67</td> <td>93.10</td> <td>0.07</td> <td>-34.36</td> </tr> <tr> <td>1 uM</td> <td>86.18</td> <td>0.72</td> <td>109.34</td> <td>95.05</td> <td>0.08</td> <td>-19.09</td> </tr> <tr> <td>10 uM</td> <td>99.55</td> <td>0.84</td> <td>76.04</td> <td>94.24</td> <td>0.05</td> <td>-32.19</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	104.41	0.90	92.67	93.10	0.07	-34.36	1 uM	86.18	0.72	109.34	95.05	0.08	-19.09	10 uM	99.55	0.84	76.04	94.24	0.05	-32.19
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Raltitrexed		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>100.89</td> <td>0.88</td> <td>90.45</td> <td>83.82</td> <td>0.03</td> <td>-57.47</td> </tr> <tr> <td>1 uM</td> <td>106.11</td> <td>0.86</td> <td>73.92</td> <td>89.22</td> <td>0.05</td> <td>-32.81</td> </tr> <tr> <td>10 uM</td> <td>103.95</td> <td>0.86</td> <td>83.88</td> <td>109.11</td> <td>0.10</td> <td>-10.43</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	100.89	0.88	90.45	83.82	0.03	-57.47	1 uM	106.11	0.86	73.92	89.22	0.05	-32.81	10 uM	103.95	0.86	83.88	109.11	0.10	-10.43
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
Regorafenib (BAY 73-4506)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>97.23</td> <td>0.86</td> <td>55.51</td> <td>81.16</td> <td>0.04</td> <td>-53.18</td> </tr> <tr> <td>1 uM</td> <td>96.24</td> <td>0.80</td> <td>-20.98</td> <td>98.44</td> <td>0.10</td> <td>-12.83</td> </tr> <tr> <td>10 uM</td> <td>96.04</td> <td>0.87</td> <td>95.41</td> <td>122.03</td> <td>0.13</td> <td>1.32</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	97.23	0.86	55.51	81.16	0.04	-53.18	1 uM	96.24	0.80	-20.98	98.44	0.10	-12.83	10 uM	96.04	0.87	95.41	122.03	0.13	1.32
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
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		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
Retapamulin		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>86.71</td> <td>0.83</td> <td>-59.72</td> <td>67.78</td> <td>0.01</td> <td>-57.53</td> </tr> <tr> <td>1 uM</td> <td>79.49</td> <td>0.63</td> <td>-68.47</td> <td>67.54</td> <td>0.01</td> <td>-62.72</td> </tr> <tr> <td>10 uM</td> <td>80.13</td> <td>0.69</td> <td>-</td> <td>87.35</td> <td>0.03</td> <td>-47.07</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	86.71	0.83	-59.72	67.78	0.01	-57.53	1 uM	79.49	0.63	-68.47	67.54	0.01	-62.72	10 uM	80.13	0.69	-	87.35	0.03	-47.07
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	86.71	0.83	-59.72	67.78	0.01	-57.53																													
1 uM	79.49	0.63	-68.47	67.54	0.01	-62.72																															
10 uM	80.13	0.69	-	87.35	0.03	-47.07																															

Compound	Normalized Values (A and B Sets)	Responses																												
RG108		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>96.85</td> <td>0.85</td> <td>55.53</td> <td>87.09</td> <td>0.07</td> <td>-21.00</td> </tr> <tr> <td>1 uM</td> <td>100.87</td> <td>0.85</td> <td>81.43</td> <td>108.52</td> <td>0.15</td> <td>9.25</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	96.85	0.85	55.53	87.09	0.07	-21.00	1 uM	100.87	0.85	81.43	108.52	0.15	9.25
		Average Response																												
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																						
0.1 uM	96.85	0.85	55.53	87.09	0.07	-21.00																								
1 uM	100.87	0.85	81.43	108.52	0.15	9.25																								

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM	104.80	0.93	435.83	100.45	0.09	-14.94

Compound	Normalized Values (A and B Sets)	Responses						
RG2833 (RGFP109)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	84.80	0.77	-9.66	72.67	0.02	-63.84
		1 uM	86.92	0.76	931.03	60.64	0.01	-43.34
10 uM	92.43	0.83	17.89	92.31	0.10	-8.78		

Compound	Normalized Values (A and B Sets)	Responses						
RGD (Arg-Gly-Asp) Peptides		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	96.81	0.86	71.22	66.69	0.01	-70.06
		1 uM	102.53	0.87	80.58	68.62	0.01	-43.49
10 uM	88.51	0.84	18.62	66.50	0.03	-39.42		

Compound	Normalized Values (A and B Sets)	Responses						
Rheochrysidin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	100.78	0.93	138.22	90.57	0.05	-31.11
		1 uM	92.42	0.80	49.70	76.45	0.03	-42.36
10 uM	95.16	0.87	231.74	101.93	0.09	-15.22		

Compound	Normalized Values (A and B Sets)	Responses						
Ribitol		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	104.38	0.94	144.25	104.10	0.14	16.17
		1 uM	100.30	0.84	67.16	97.83	0.08	-21.51
10 uM	88.62	0.82	458.34	105.57	0.10	-8.91		

Compound	Normalized Values (A and B Sets)	Responses					
Ribostamycin Sulfate		Average Response					
		Dose	Green Signal			Red Signal	Actual Pct Red Cells

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	83.21	0.77	146.36	90.55	0.08	-23.88
			1 uM	107.22	0.90	132.53	75.23	0.03	-53.31
10 uM	98.37	0.83	91.14	93.33	0.09	-14.23			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	86.89	0.79	16.78	102.56	0.11	-2.57
			1 uM	97.06	0.92	-8.84	73.13	0.02	-38.94
10 uM	99.14	0.95	127.50	93.62	0.12	0.40			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	93.29	0.81	-12.15	90.77	0.05	-42.86
			1 uM	84.62	0.72	130.96	111.50	0.14	6.54
10 uM	90.43	0.75	6.09	110.45	0.08	-17.71			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	122.39	0.92	135.98	96.99	0.10	-16.96
			1 uM	121.10	0.90	119.76	117.80	0.17	19.12
10 uM	108.96	0.83	66.33	113.79	0.14	5.06			

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	88.05	0.73	-25.01	80.04	0.04	-49.86
			1 uM	89.34	0.79	526.77	93.74	0.09	-0.49
10 uM	102.04	0.90	90.21	77.24	0.04	-33.75			

Compound

Normalized Values (A and B Sets)

Responses

Rimantadine		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	92.53	0.84	17.32	81.18	0.05	-47.32
		1 uM	103.24	0.90	107.65	89.99	0.07	-26.07
10 uM	104.35	0.87	98.03	112.14	0.12	-0.62		

Compound

Normalized Values (A and B Sets)

Responses

Rimonabant		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	79.53	0.70	-21.39	79.43	0.05	-39.36
		1 uM	83.79	0.71	-6.79	95.79	0.07	-31.61
10 uM	95.55	0.82	33.02	92.32	0.11	-9.29		

Compound

Normalized Values (A and B Sets)

Responses

Ritodrine HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	94.77	0.88	91.71	90.38	0.06	-36.46
		1 uM	87.67	0.80	73.89	101.99	0.16	50.19
10 uM	103.39	0.91	85.87	79.17	0.05	-29.14		

Compound

Normalized Values (A and B Sets)

Responses

Rivaroxaban		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	105.42	0.95	242.05	86.81	0.05	-38.77
		1 uM	96.89	0.81	62.82	92.01	0.08	-24.05
10 uM	95.43	0.81	93.04	86.39	0.05	-35.78		

Compound

Normalized Values (A and B Sets)

Responses

Rivastigmine Tartrate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	86.36	0.76	21.28	83.65	0.04	-51.80
		1 uM	90.17	0.72	-29.02	88.09	0.05	-32.96
10 uM	103.95	0.85	85.20	102.81	0.06	-28.27		

Compound

Normalized Values (A and B Sets)

Responses

RKI-1447	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM	100	0.1 uM	100	0.1 uM	130.05	0.96	248.84	107.94	0.21	46.29
	1 uM	100	1 uM	100	1 uM	117.50	0.88	113.07	93.45	0.09	-21.67
	10 uM	35	10 uM	100	10 uM	112.64	0.85	141.30	136.87	0.28	83.65

Compound

Normalized Values (A and B Sets)

Responses

RO4929097	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM	100	0.1 uM	0	0.1 uM	102.78	0.91	101.73	87.92	0.04	-51.24
	1 uM	75	1 uM	0	1 uM	89.34	0.76	8.85	112.20	0.10	-9.23
	10 uM	100	10 uM	50	10 uM	102.24	0.87	99.10	126.63	0.16	20.03

Compound

Normalized Values (A and B Sets)

Responses

Rocilinostat (ACY-1215)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM	70	0.1 uM	100	0.1 uM	100.70	0.91	112.69	92.62	0.07	-33.11
	1 uM	100	1 uM	100	1 uM	99.46	0.92	207.65	87.55	0.06	-15.44
	10 uM	100	10 uM	65	10 uM	78.76	0.64	144.64	151.65	0.33	96.30

Compound

Normalized Values (A and B Sets)

Responses

Rocuronium Bromide	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM	60	0.1 uM	0	0.1 uM	90.40	0.83	28.11	84.42	0.04	-52.89
	1 uM	100	1 uM	0	1 uM	106.35	0.90	134.74	96.69	0.07	-26.48
	10 uM	80	10 uM	0	10 uM	97.04	0.87	91.46	96.36	0.05	-31.93

Compound

Normalized Values (A and B Sets)

Responses

Roflumilast	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM	65	0.1 uM	0	0.1 uM	85.57	0.86	60.36	59.63	0.01	-50.44
	1 uM	50	1 uM	0	1 uM	87.13	0.78	39.30	85.48	0.04	-39.59
	10 uM	30	10 uM	100	10 uM	95.09	0.93	345.75	85.99	0.04	-38.50

Compound

Normalized Values (A and B Sets)

Responses

Rosuvastatin Calcium			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	93.35	0.87	66.88	94.29	0.07	-21.69
			1 uM	86.14	0.75	28.76	86.35	0.04	-38.23
10 uM	99.19	0.93	337.18	80.28	0.03	-42.34			

Compound

Normalized Values (A and B Sets)

Responses

Rotundine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.42	0.91	118.57	94.72	0.08	-17.80
			1 uM	98.57	0.86	79.02	96.90	0.09	-17.22
10 uM	117.05	0.97	529.72	84.15	0.04	-39.10			

Compound

Normalized Values (A and B Sets)

Responses

Roxithromycin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	95.94	0.86	69.61	104.69	0.16	14.49
			1 uM	99.80	0.85	83.03	81.75	0.04	-38.85
10 uM	84.21	0.74	1087.06	97.27	0.08	-19.40			

Compound

Normalized Values (A and B Sets)

Responses

RS-127445			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	104.53	0.93	131.39	106.39	0.16	12.78
			1 uM	104.98	0.89	100.41	70.41	0.02	-48.96
10 uM	104.50	0.94	385.21	81.26	0.04	-40.03			

Compound

Normalized Values (A and B Sets)

Responses

Rufinamide			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	103.98	0.91	112.55	105.72	0.11	-16.77
			1 uM	88.52	0.70	-29.78	93.11	0.09	-18.43
10 uM	98.94	0.85	81.75	110.52	0.12	0.17			

Compound

Normalized Values (A and B Sets)

Responses

Rupatadine Fumarate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	90.09	0.87	127.40	72.60	0.03	-50.60
	0		0		1 uM	107.80	0.89	123.75	92.59	0.08	-27.38
	0.1 uM		0.1 uM		10 uM	97.53	0.86	84.76	64.32	0.01	-58.47
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

Rutaecarpine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	97.81	0.90	104.39	75.74	0.02	-45.54
	0		0		1 uM	79.75	0.65	-45.50	71.69	0.02	-47.33
	0.1 uM		0.1 uM		10 uM	88.81	0.85	111.20	84.59	0.04	-41.65
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

Ruxolitinib (INCB018424)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	68.57	0.53	162.74	76.44	0.02	-62.56
	0		0		1 uM	107.61	0.91	107.04	82.42	0.04	-41.03
	0.1 uM		0.1 uM		10 uM	109.56	0.89	110.25	113.67	0.11	-11.87
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

RVX-208	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	101.48	0.88	95.37	81.18	0.06	-39.75
	0		0		1 uM	96.51	0.88	190.72	81.80	0.05	-25.95
	0.1 uM		0.1 uM		10 uM <td>80.98</td> <td>0.79</td> <th>-19.58</th> <th>88.34</th> <th>0.08</th> <th>-16.30</th>	80.98	0.79	-19.58	88.34	0.08	-16.30
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

S- (+)-Rolipram	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	97.69	0.89	99.99	80.63	0.03	-57.36
	0		0		1 uM	98.00	0.91	110.01	97.38	0.10	-3.71
	0.1 uM		0.1 uM		10 uM	87.61	0.86	49.20	76.35	0.04	-34.56
	concentration		concentration								

Compound

Normalized Values (A and B Sets)

Responses

S-Ruxolitinib (INCB018424)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	85.26	0.83	52.29	82.21	0.07	-26.51
	0		0		1 uM	89.08	0.77	27.76	60.67	0.01	-63.96
	0.1 uM		0.1 uM		10 uM	95.67	0.79	94.95	87.09	0.05	-36.40
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

S3I-201	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	87.24	0.81	33.67	99.97	0.07	-41.80
	0		0		1 uM	92.85	0.81	8.35	69.12	0.01	-54.00
	0.1 uM		0.1 uM		10 uM	95.96	0.81	53.14	98.21	0.05	-34.09
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

SA4503	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	76.24	0.67	-87.16	72.61	0.02	-64.23
	0		0		1 uM	97.50	0.88	126.94	63.80	0.01	-44.57
	0.1 uM		0.1 uM		10 uM	105.02	0.93	112.75	93.45	0.09	-9.43
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Safinamide Mesylate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	80.35	0.54	-235.70	85.93	0.06	-39.42
	0		0		1 uM	82.64	0.68	1004.47	96.33	0.14	23.26
	0.1 uM		0.1 uM		10 uM	103.47	0.94	117.96	91.83	0.12	3.14
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

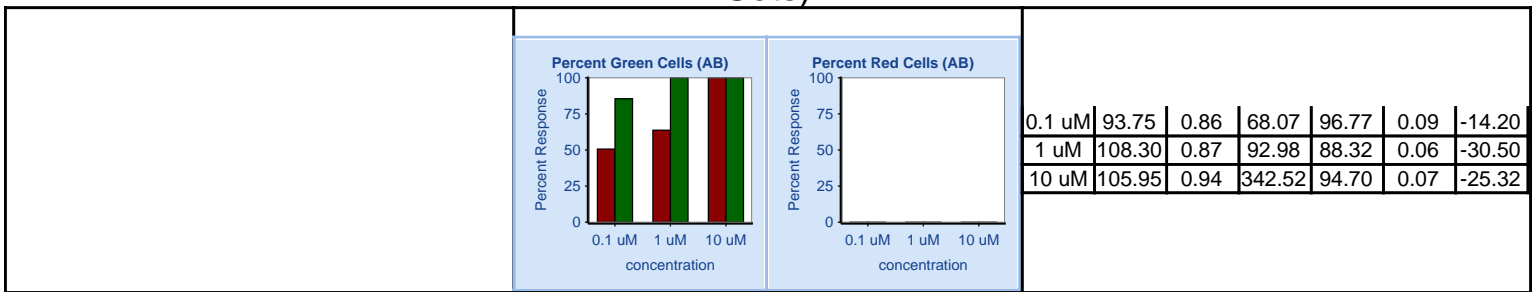
Responses

Salidroside	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	93.85	0.88	84.38	67.23	0.03	-40.06
	0		0		1 uM	89.97	0.78	37.38	71.69	0.01	-49.48
	0.1 uM		0.1 uM								
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

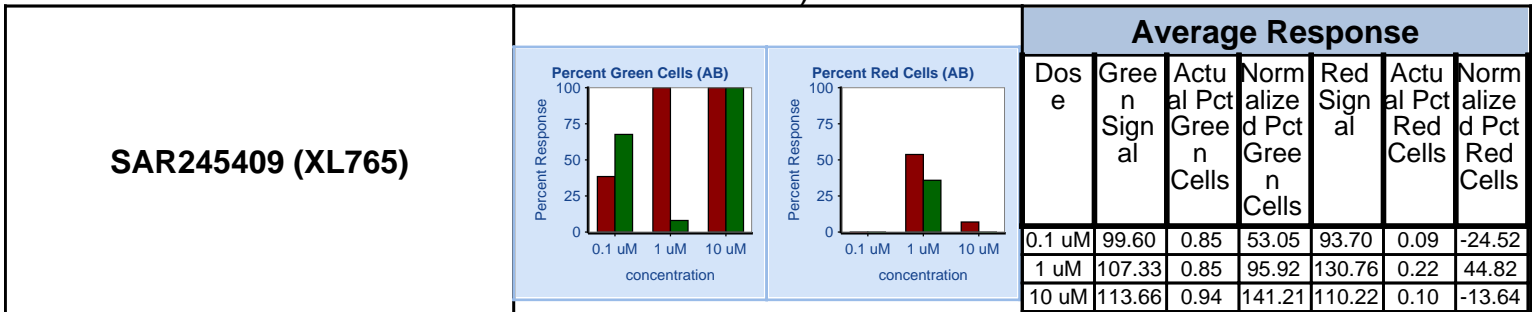
Responses



Compound

Normalized Values (A and B Sets)

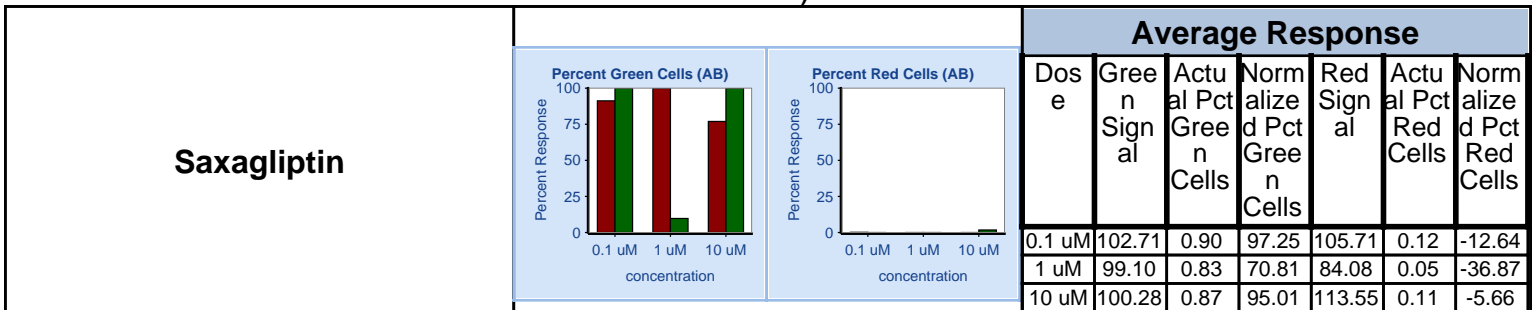
Responses



Compound

Normalized Values (A and B Sets)

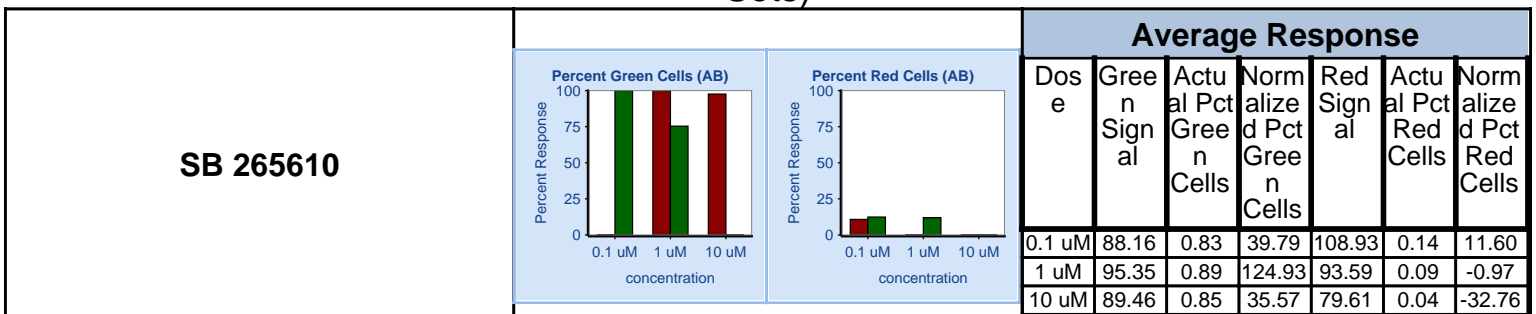
Responses



Compound

Normalized Values (A and B Sets)

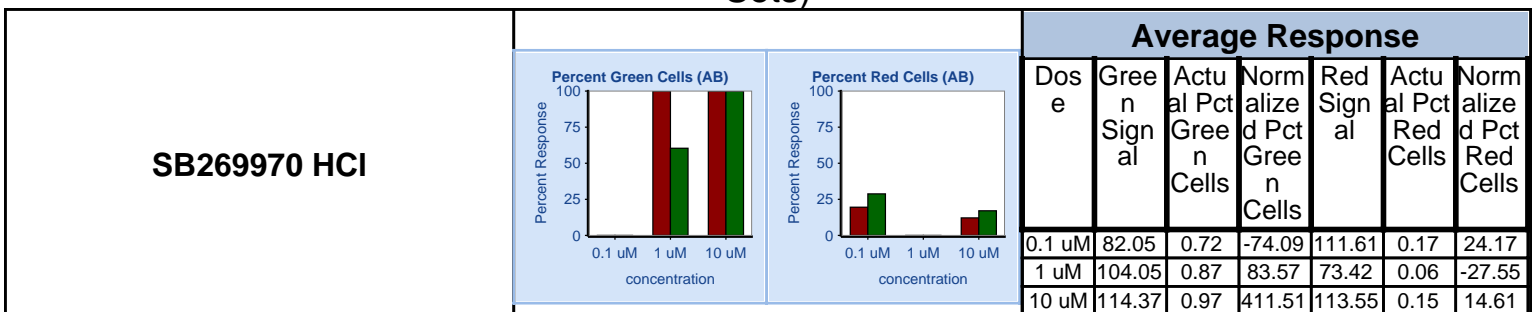
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound

Normalized Values (A and B Sets)

Responses

SB271046	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	0	0.1 uM	103.31	0.92	126.96	78.15	0.02	-62.78		
	0	0	0	0	1 uM	81.17	0.71	664.64	75.98	0.03	-33.95		
	0	0	0	0	10 uM	101.37	0.91	97.66	68.93	0.02	-40.91		

Compound

Normalized Values (A and B Sets)

Responses

SB408124	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	75	40	100	0	0.1 uM	96.26	0.85	60.75	80.90	0.03	-57.72		
	100	90	100	0	1 uM	101.98	0.89	101.20	84.79	0.04	-41.43		
	0	0	0	10	10 uM	106.13	0.87	93.22	112.15	0.10	-14.91		

Compound

Normalized Values (A and B Sets)

Responses

SB415286	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	75	90	0	0.1 uM	104.37	0.92	118.29	92.11	0.08	-17.97		
	0	0	0	0	1 uM	106.39	0.87	88.05	84.11	0.04	-37.58		
	0	0	0	0	10 uM	107.23	0.93	186.76	86.53	0.05	-35.13		

Compound

Normalized Values (A and B Sets)

Responses

SB505124	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	25	0	0.1 uM	99.10	0.90	110.76	66.22	0.01	-47.82		
	0	0	0	0	1 uM	90.19	0.76	30.91	84.04	0.06	-29.56		
	0	0	0	0	10 uM	96.70	0.92	111.27	86.76	0.05	-36.75		

Compound

Normalized Values (A and B Sets)

Responses

SB525334	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	75	10	0.1 uM	105.53	0.92	115.56	104.59	0.11	-19.57		
	0	0	0	0	1 uM	115.53	0.91	101.36	93.09	0.07	-26.62		
	0	0	0	0	10 uM	97.01	0.83	64.42	103.16	0.07	-23.82		

Compound

Normalized Values (A and B Sets)

Responses

SB590885	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	96.41	0.89	95.50	89.68	0.07	-24.70
	0		0		1 uM	99.19	0.83	74.92	89.31	0.05	-32.52
	0.1 uM		0.1 uM		10 uM	105.34	0.97	554.19	89.81	0.04	-38.90

Compound

Normalized Values (A and B Sets)

Responses

SB705498	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	109.08	0.93	134.86	95.06	0.13	7.85
	0		0		1 uM	102.85	0.85	79.56	117.80	0.20	32.53
	0.1 uM		0.1 uM		10 uM	96.19	0.91	297.99	91.23	0.08	-21.84

Compound

Normalized Values (A and B Sets)

Responses

SB742457	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	91.72	0.88	142.10	73.39	0.01	-57.35
	0		0		1 uM	71.38	0.53	132.30	77.27	0.04	-46.45
	0.1 uM		0.1 uM		10 uM	92.04	0.80	61.29	90.66	0.05	-38.85

Compound

Normalized Values (A and B Sets)

Responses

SB743921	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	103.59	0.86	70.48	101.19	0.14	7.40
	0		0		1 uM	111.56	0.82	68.87	131.97	0.25	55.48
	0.1 uM		0.1 uM		10 uM	97.47	0.92	151.41	113.23	0.11	-6.53

Compound

Normalized Values (A and B Sets)

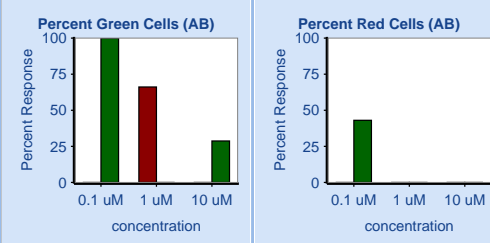
Responses

SC-514	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	94.89	0.89	68.26	90.67	0.09	-17.64
	0		0		1 uM	94.31	0.74	19.73	98.15	0.12	-7.84
	0.1 uM		0.1 uM		10 uM	108.09	0.87	132.12	86.32	0.07	-28.21

Compound

Normalized Values (A and B Sets)

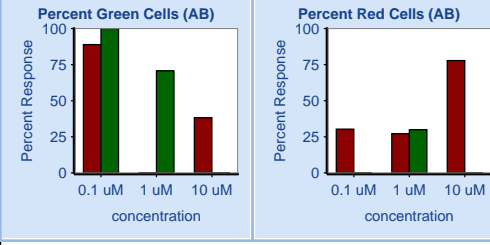
Responses

SC144			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	102.93	0.87	-64.35	99.32	0.14	7.62
			1 uM	93.46	0.73	4.65	83.96	0.06	-36.46
10 uM	86.64	0.68	-126.76	87.81	0.05	-36.31			

Compound

Normalized Values (A and B Sets)

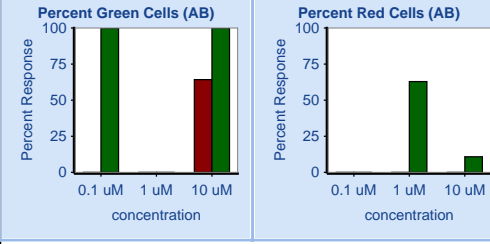
Responses

SCH 79797			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	106.76	0.91	118.78	103.42	0.12	0.06
			1 uM	104.31	0.85	-133.75	110.16	0.17	28.54
10 uM	68.23	0.55	-232.03	104.10	0.17	27.81			

Compound

Normalized Values (A and B Sets)

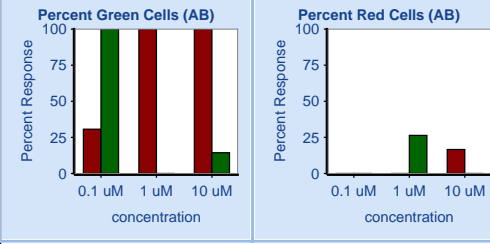
Responses

SCH527123			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	93.95	0.85	58.37	96.21	0.09	-22.05
			1 uM	89.46	0.80	-165.64	94.48	0.13	25.02
10 uM	96.67	0.91	86.98	86.40	0.09	-12.01			

Compound

Normalized Values (A and B Sets)

Responses

SCH772984			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	98.89	0.90	70.26	90.53	0.08	-21.95
			1 uM	88.72	0.78	40.21	105.15	0.14	4.31
10 uM	108.38	0.84	139.33	101.97	0.12	2.28			

Compound

Normalized Values (A and B Sets)

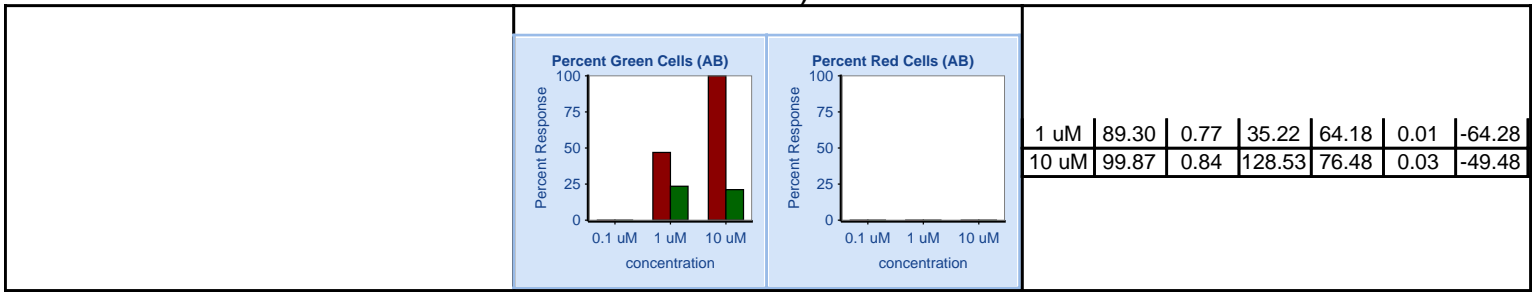
Responses

Schisandrin B (Sch B)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	84.43	0.78	-130.24	60.54	0.01	-59.59

Compound

Normalized Values (A and B Sets)

Responses

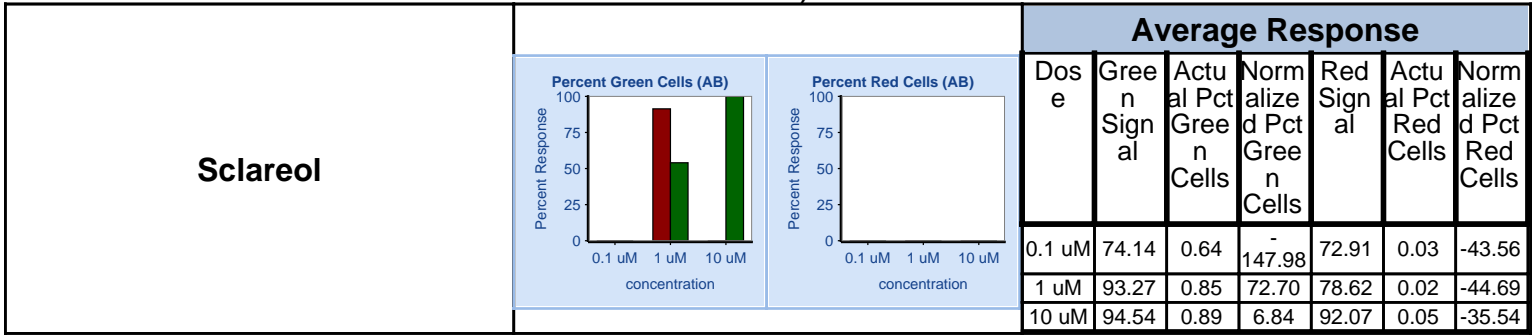


1 uM	89.30	0.77	35.22	64.18	0.01	-64.28
10 uM	99.87	0.84	128.53	76.48	0.03	-49.48

Compound

Normalized Values (A and B Sets)

Responses



Sciareol

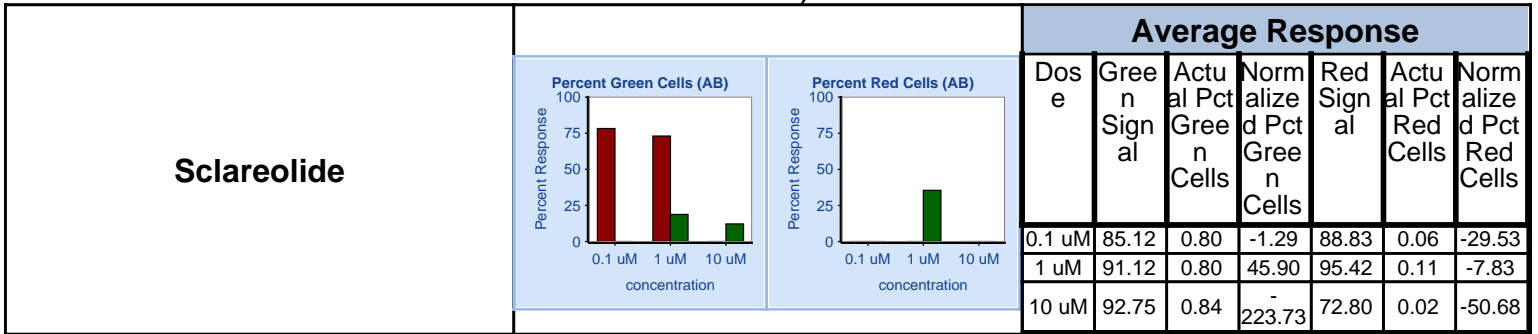
Average Response

Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	74.14	0.64	147.98	72.91	0.03	-43.56
1 uM	93.27	0.85	72.70	78.62	0.02	-44.69
10 uM	94.54	0.89	6.84	92.07	0.05	-35.54

Compound

Normalized Values (A and B Sets)

Responses



Sciareolide

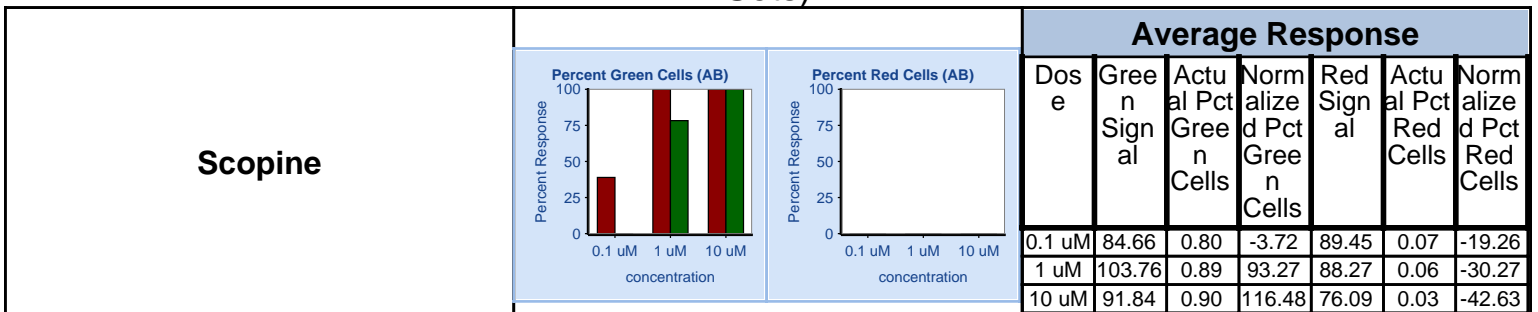
Average Response

Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	85.12	0.80	-1.29	88.83	0.06	-29.53
1 uM	91.12	0.80	45.90	95.42	0.11	-7.83
10 uM	92.75	0.84	223.73	72.80	0.02	-50.68

Compound

Normalized Values (A and B Sets)

Responses



Scopine

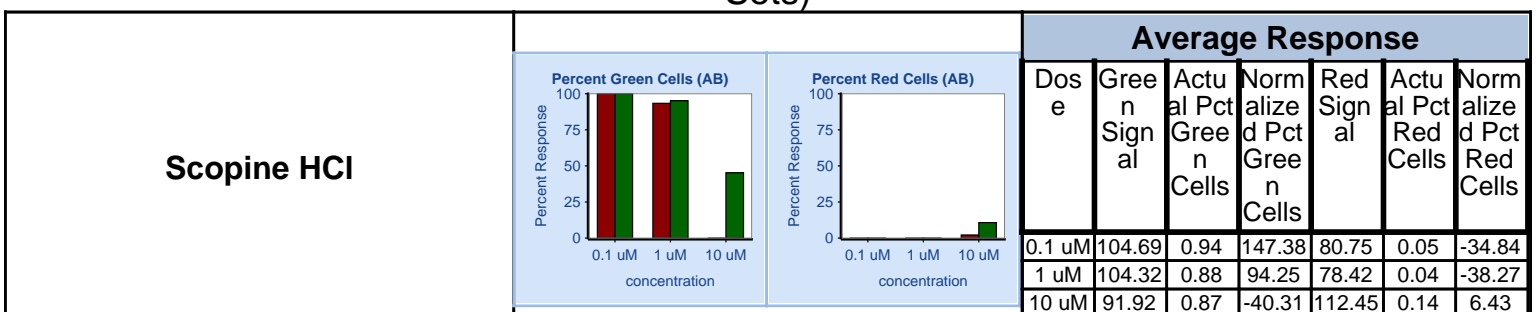
Average Response

Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	84.66	0.80	-3.72	89.45	0.07	-19.26
1 uM	103.76	0.89	93.27	88.27	0.06	-30.27
10 uM	91.84	0.90	116.48	76.09	0.03	-42.63

Compound

Normalized Values (A and B Sets)

Responses



Scopine HCl

Average Response

Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	104.69	0.94	147.38	80.75	0.05	-34.84
1 uM	104.32	0.88	94.25	78.42	0.04	-38.27
10 uM	91.92	0.87	-40.31	112.45	0.14	6.43

Compound	Normalized Values (A and B Sets)	Responses																																			
Scopolamine HBr		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>92.25</td> <td>0.86</td> <td>59.38</td> <td>95.59</td> <td>0.11</td> <td>-8.37</td> </tr> <tr> <td>1 uM</td> <td>86.68</td> <td>0.72</td> <td>17.25</td> <td>114.84</td> <td>0.17</td> <td>18.21</td> </tr> <tr> <td>10 uM</td> <td>111.79</td> <td>0.93</td> <td>277.73</td> <td>87.99</td> <td>0.05</td> <td>-32.09</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	92.25	0.86	59.38	95.59	0.11	-8.37	1 uM	86.68	0.72	17.25	114.84	0.17	18.21	10 uM	111.79	0.93	277.73	87.99	0.05	-32.09
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	92.25	0.86	59.38	95.59	0.11	-8.37																													
1 uM	86.68	0.72	17.25	114.84	0.17	18.21																															
10 uM	111.79	0.93	277.73	87.99	0.05	-32.09																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Scriptaid		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>112.98</td> <td>0.94</td> <td>147.49</td> <td>91.50</td> <td>0.11</td> <td>-9.03</td> </tr> <tr> <td>1 uM</td> <td>75.73</td> <td>0.68</td> <td>769.91</td> <td>63.28</td> <td>0.02</td> <td>-35.95</td> </tr> <tr> <td>10 uM</td> <td>95.20</td> <td>0.78</td> <td>-31.70</td> <td>92.04</td> <td>0.12</td> <td>2.96</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	112.98	0.94	147.49	91.50	0.11	-9.03	1 uM	75.73	0.68	769.91	63.28	0.02	-35.95	10 uM	95.20	0.78	-31.70	92.04	0.12	2.96
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	112.98	0.94	147.49	91.50	0.11	-9.03																													
1 uM	75.73	0.68	769.91	63.28	0.02	-35.95																															
10 uM	95.20	0.78	-31.70	92.04	0.12	2.96																															

Compound	Normalized Values (A and B Sets)	Responses																																			
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		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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1 uM	96.48	0.87	24.46	103.71	0.16	14.27																															
10 uM	103.65	0.95	134.81	84.11	0.08	-17.19																															

Compound

Normalized Values (A and B Sets)

Responses

	0.1 uM	93.79	0.84	32.14	86.56	0.05	-49.54				
	1 uM	103.37	0.86	96.70	87.63	0.04	-39.81				
	10 uM	112.57	0.89	111.89	99.94	0.07	-25.79				

Compound

Normalized Values (A and B Sets)

Responses

Silymarin					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	89.52	0.81	9.57	84.06	0.06	-27.20				
	1 uM	110.65	0.91	109.43	104.86	0.11	-4.64				
10 uM	92.04	0.84	182.75	93.76	0.07	-22.57					

Compound

Normalized Values (A and B Sets)

Responses

Sirtinol					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	102.72	0.92	117.39	99.82	0.12	1.80				
	1 uM	102.21	0.85	70.57	82.79	0.06	-27.03				
10 uM	103.56	0.96	341.57	111.36	0.13	2.94					

Compound

Normalized Values (A and B Sets)

Responses

Sitafloxacin Hydrate					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	87.36	0.88	85.49	90.40	0.04	-37.21				
	1 uM	94.33	0.84	72.00	65.25	0.01	-52.70				
10 uM	96.75	0.89	297.88	96.57	0.07	-24.37					

Compound

Normalized Values (A and B Sets)

Responses

Sitagliptin phosphate monohydrate					Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells				
	0.1 uM	90.68	0.89	123.81	73.32	0.02	-51.56				
	1 uM	84.42	0.73	6.63	66.82	0.01	-62.54				
10 uM	86.60	0.73	-65.95	82.69	0.04	-43.51					

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response							
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
Sitaxentan sodium			0.1 uM	84.34	0.78	-	245.20	84.94	0.09	-17.57
			1 uM	93.85	0.77	41.20	76.68	0.03	-51.39	
			10 uM	97.96	0.83	74.34	93.21	0.07	-26.84	

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response							
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
SJ 172550			0.1 uM	103.34	0.89	98.84	72.53	0.01	-68.25	
			1 uM	89.13	0.83	-	319.55	70.98	0.02	-41.85
			10 uM	92.49	0.89	72.59	76.72	0.03	-36.11	

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
SK1-I			0.1 uM	92.49	0.85	69.62	76.54	0.02	-62.32
			1 uM	94.67	0.87	96.79	87.24	0.06	-27.67
			10 uM	96.47	0.90	90.08	87.78	0.12	-1.17

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response							
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
Skepinone-L			0.1 uM	92.04	0.79	13.24	111.39	0.16	23.70	
			1 uM	84.79	0.74	-	814.36	81.20	0.05	-30.86
			10 uM	94.12	0.88	64.83	72.69	0.04	-33.47	

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
SKF 91488			0.1 uM	103.91	0.92	125.16	84.81	0.04	-51.32
			1 uM	99.50	0.90	-35.73	75.07	0.02	-38.78

Compound

Normalized Values (A and B Sets)

Responses

					<table border="1"> <tr> <td>0.1 uM</td><td>97.47</td><td>0.89</td><td>91.20</td><td>85.45</td><td>0.03</td><td>-55.37</td></tr> <tr> <td>1 uM</td><td>77.21</td><td>0.55</td><td>378.34</td><td>92.35</td><td>0.10</td><td>-11.88</td></tr> <tr> <td>10 uM</td><td>85.61</td><td>0.62</td><td>-70.62</td><td>106.36</td><td>0.10</td><td>-9.16</td></tr> </table>							0.1 uM	97.47	0.89	91.20	85.45	0.03	-55.37	1 uM	77.21	0.55	378.34	92.35	0.10	-11.88	10 uM	85.61	0.62	-70.62	106.36	0.10	-9.16
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Compound

Normalized Values (A and B Sets)

Responses

SNS-314 Mesylate					<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th><th>Green Signal</th><th>Actual Pct Green Cells</th><th>Normalized Pct Green Cells</th><th>Red Signal</th><th>Actual Pct Red Cells</th><th>Normalized Pct Red Cells</th></tr> </thead> <tbody> <tr> <td>0.1 uM</td><td>98.30</td><td>0.88</td><td>43.45</td><td>92.10</td><td>0.06</td><td>-41.33</td></tr> <tr> <td>1 uM</td><td>106.59</td><td>0.93</td><td>150.87</td><td>86.18</td><td>0.05</td><td>-33.58</td></tr> <tr> <td>10 uM</td><td>92.37</td><td>0.78</td><td>42.91</td><td>85.39</td><td>0.02</td><td>-43.71</td></tr> </tbody> </table>							Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	98.30	0.88	43.45	92.10	0.06	-41.33	1 uM	106.59	0.93	150.87	86.18	0.05	-33.58	10 uM	92.37	0.78	42.91	85.39	0.02	-43.71
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Compound

Normalized Values (A and B Sets)

Responses

SNX-2112 (PF-04928473)					<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th><th>Green Signal</th><th>Actual Pct Green Cells</th><th>Normalized Pct Green Cells</th><th>Red Signal</th><th>Actual Pct Red Cells</th><th>Normalized Pct Red Cells</th></tr> </thead> <tbody> <tr> <td>0.1 uM</td><td>82.25</td><td>0.68</td><td>121.82</td><td>91.59</td><td>0.11</td><td>-5.27</td></tr> <tr> <td>1 uM</td><td>105.75</td><td>0.84</td><td>60.00</td><td>94.17</td><td>0.13</td><td>0.05</td></tr> <tr> <td>10 uM</td><td>108.00</td><td>0.86</td><td>287.97</td><td>76.92</td><td>0.06</td><td>-28.49</td></tr> </tbody> </table>							Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	82.25	0.68	121.82	91.59	0.11	-5.27	1 uM	105.75	0.84	60.00	94.17	0.13	0.05	10 uM	108.00	0.86	287.97	76.92	0.06	-28.49
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Compound

Normalized Values (A and B Sets)

Responses

Sodium 4-aminohippurate Hydrate					<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th><th>Green Signal</th><th>Actual Pct Green Cells</th><th>Normalized Pct Green Cells</th><th>Red Signal</th><th>Actual Pct Red Cells</th><th>Normalized Pct Red Cells</th></tr> </thead> <tbody> <tr> <td>0.1 uM</td><td>102.44</td><td>0.93</td><td>221.08</td><td>87.25</td><td>0.06</td><td>-35.41</td></tr> <tr> <td>1 uM</td><td>104.31</td><td>0.87</td><td>103.85</td><td>98.76</td><td>0.11</td><td>-11.50</td></tr> <tr> <td>10 uM</td><td>91.42</td><td>0.76</td><td>19.20</td><td>117.52</td><td>0.18</td><td>30.37</td></tr> </tbody> </table>							Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	102.44	0.93	221.08	87.25	0.06	-35.41	1 uM	104.31	0.87	103.85	98.76	0.11	-11.50	10 uM	91.42	0.76	19.20	117.52	0.18	30.37
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Compound

Normalized Values (A and B Sets)

Responses

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	Average Response																																													
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																																							
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1 uM	88.40	0.74	6.18	93.48	0.08	-26.08																																								
10 uM	110.00	0.91	150.04	109.45	0.16	20.96																																								

Compound

Normalized Values (A and B Sets)

Responses

Sodium Danshensu	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	88.61	0.84	42.40	76.17	0.03	-41.57
	concentration		concentration		1 uM	86.76	0.71	9.66	85.62	0.05	-34.96
				10 uM	87.66	0.84	-40.43	96.44	0.08	-21.22	

Compound

Normalized Values (A and B Sets)

Responses

Sodium Nitrite	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	95.42	0.86	86.11	70.85	0.03	-46.11
	concentration		concentration		1 uM	82.09	0.68	-33.34	79.37	0.03	-50.31
				10 uM	108.21	0.92	148.16	99.45	0.11	-7.63	

Compound

Normalized Values (A and B Sets)

Responses

Sodium Nitroprusside	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	86.22	0.81	-84.25	85.56	0.06	-30.01
	concentration		concentration		1 uM	86.73	0.70	-11.29	77.66	0.04	-47.76
				10 uM	92.03	0.78	43.76	83.13	0.04	-43.52	

Compound

Normalized Values (A and B Sets)

Responses

Sodium Phenylbutyrate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	102.06	0.94	157.88	76.66	0.03	-48.33
	concentration		concentration		1 uM	87.58	0.74	11.54	93.45	0.08	-23.54
				10 uM	109.07	0.89	159.12	88.82	0.06	-31.11	

Compound

Normalized Values (A and B Sets)

Responses

Sodium Picosulfate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
					0.1 uM	89.01	0.82	250.26	78.75	0.04	-44.94
	concentration		concentration		1 uM	85.34	0.74	12.18	76.64	0.02	-56.27
				10 uM	92.92	0.83	76.52	83.33	0.06	-30.87	

Compound

Normalized Values (A and B Sets)

Responses

Sodium salicylate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	92.11	0.83	50.09	82.38	0.03	-53.92
			1 uM	76.71	0.59	1867.36	90.83	0.09	3.84
10 uM	88.95	0.84	24.17	98.99	0.11	-2.38			

Compound

Normalized Values (A and B Sets)

Responses

Solifenacin succinate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	99.79	0.90	177.11	84.39	0.06	-33.02
			1 uM	90.50	0.75	23.16	87.82	0.08	-30.19
10 uM	96.50	0.87	109.54	92.85	0.04	-40.35			

Compound

Normalized Values (A and B Sets)

Responses

Sophocarpine			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	99.24	0.92	125.60	109.69	0.16	21.44
			1 uM	107.31	0.90	104.99	90.73	0.08	-20.78
10 uM	116.04	0.96	516.07	110.12	0.14	8.35			

Compound

Normalized Values (A and B Sets)

Responses

Sorafenib Tosylate			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	86.92	0.78	15.51	104.79	0.08	-33.62
			1 uM	74.28	0.60	117.27	74.56	0.02	-48.74
10 uM	106.53	0.86	89.92	131.00	0.17	17.82			

Compound

Normalized Values (A and B Sets)

Responses

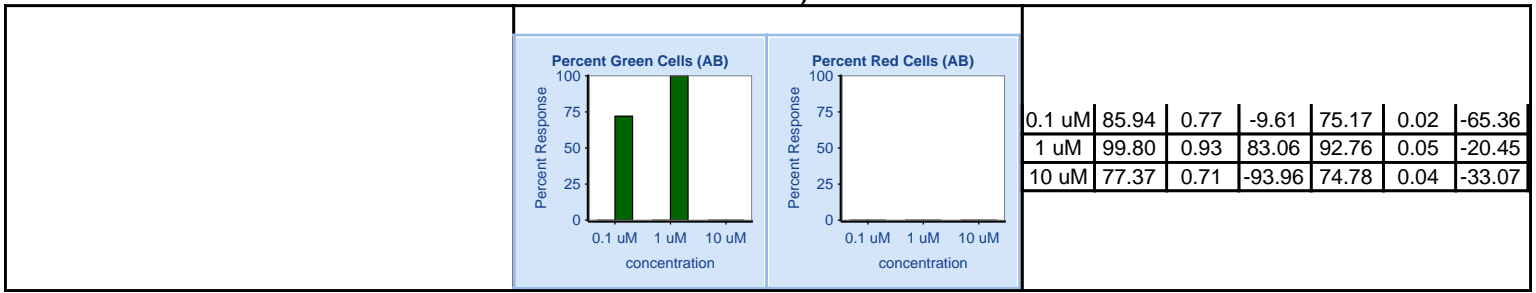
Sotrastaurin			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	92.82	0.84	46.06	106.02	0.16	23.29
			1 uM	91.05	0.79	45.81	97.16	0.11	-5.21

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM 107.59 0.94 266.63 116.29 0.20 35.99						
Compound	Normalized Values (A and B Sets)	Responses						
Spiramycin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	74.94	0.64	380.67	73.04	0.05	-35.34
		1 uM	98.41	0.87	110.69	86.87	0.07	-34.16
10 uM	86.32	0.79	70.97	88.39	0.06	-31.81		
Compound	Normalized Values (A and B Sets)	Responses						
Src I1		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	85.62	0.78	-4.86	94.89	0.08	-25.21
		1 uM	102.08	0.91	151.64	67.97	0.01	-41.71
10 uM	88.39	0.83	16.91	67.68	0.02	-43.85		
Compound	Normalized Values (A and B Sets)	Responses						
SRT1720		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	103.27	0.91	100.43	100.31	0.07	-37.08
		1 uM	89.81	0.82	28.61	86.01	0.03	-44.51
10 uM	85.07	0.84	77.09	95.27	0.00	-52.84		
Compound	Normalized Values (A and B Sets)	Responses						
SSR128129E		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	109.33	0.92	239.01	75.59	0.04	-44.13
		1 uM	106.86	0.87	111.62	86.78	0.05	-39.33
10 uM	76.38	0.58	-70.39	77.83	0.03	-48.22		
Compound	Normalized Values (A and B Sets)	Responses						
STAT5 Inhibitor		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells

Compound

Normalized Values (A and B Sets)

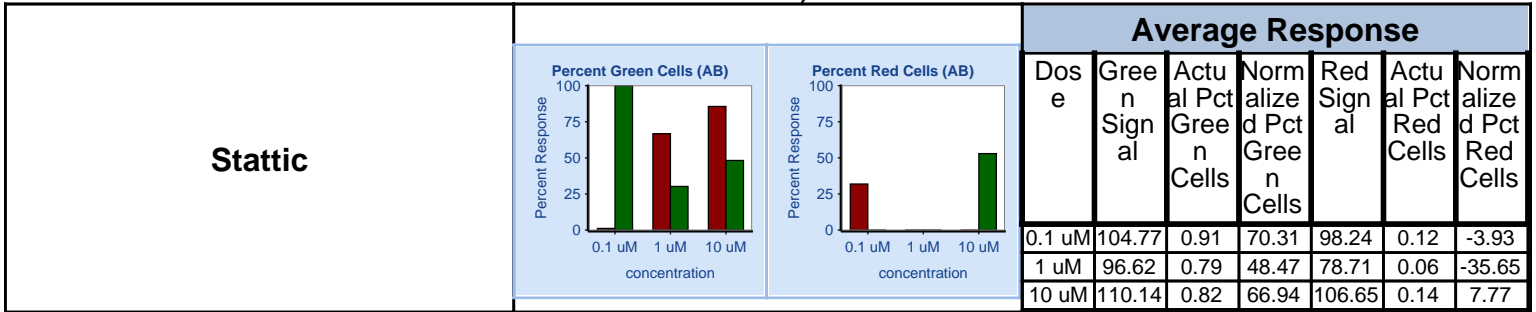
Responses



Compound

Normalized Values (A and B Sets)

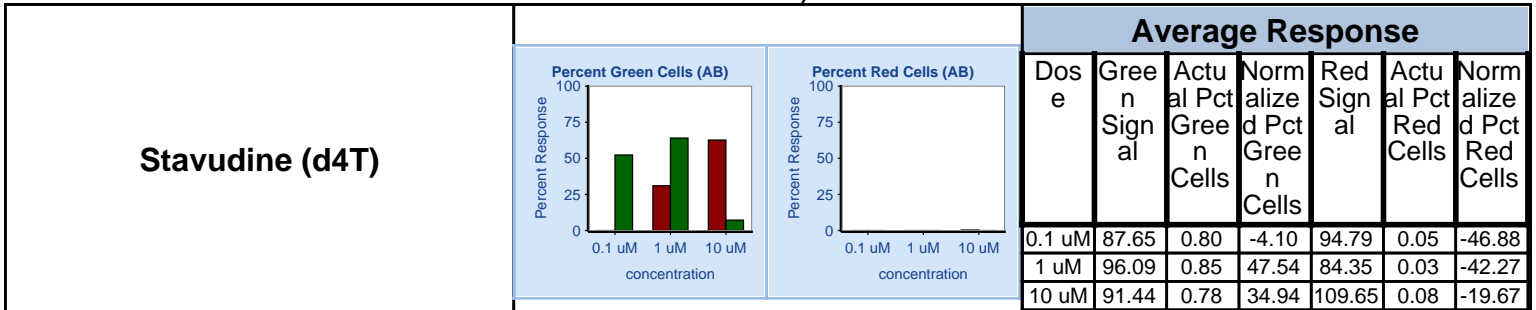
Responses



Compound

Normalized Values (A and B Sets)

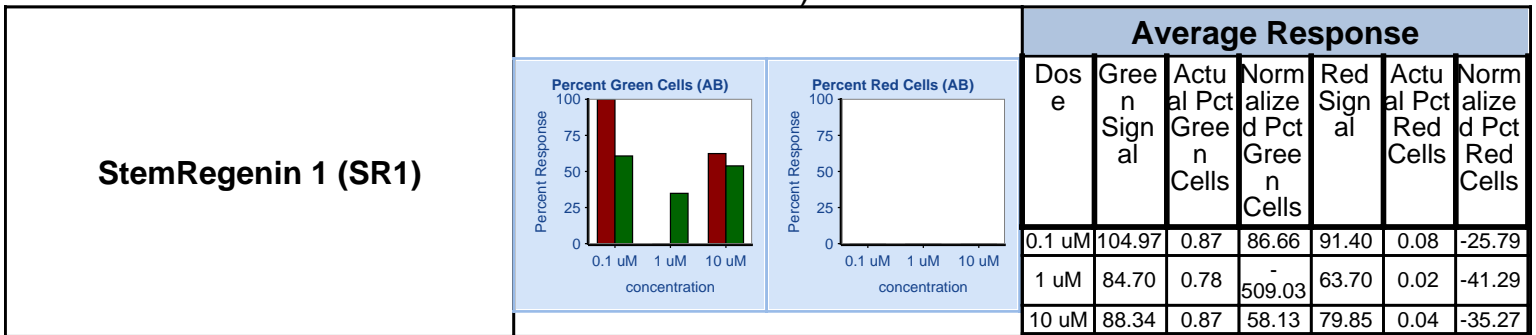
Responses



Compound

Normalized Values (A and B Sets)

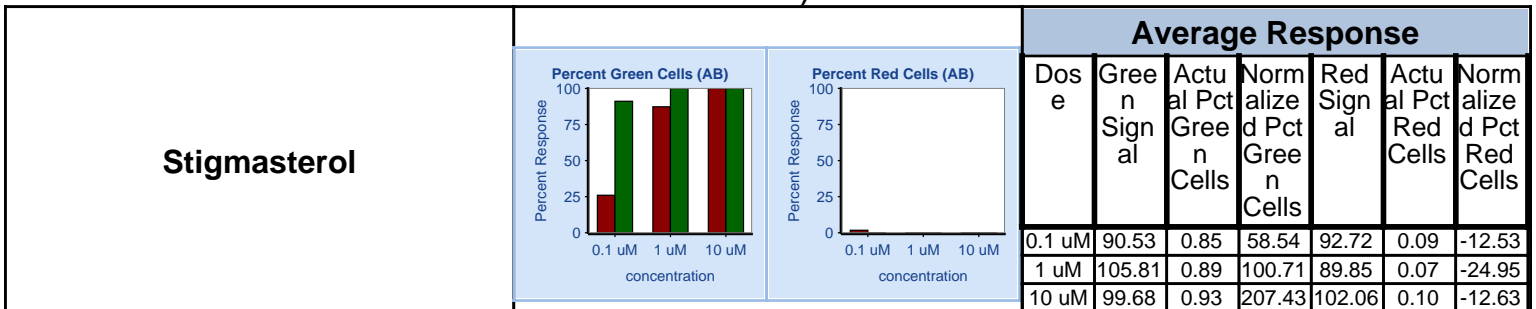
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound	Normalized Values (A and B Sets)	Responses																																			
Streptomycin sulfate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>91.83</td> <td>0.83</td> <td>22.89</td> <td>90.14</td> <td>0.06</td> <td>-26.76</td> </tr> <tr> <td>1 uM</td> <td>81.47</td> <td>0.64</td> <td>-54.90</td> <td>78.04</td> <td>0.02</td> <td>-45.40</td> </tr> <tr> <td>10 uM</td> <td>99.42</td> <td>0.89</td> <td>101.36</td> <td>80.80</td> <td>0.03</td> <td>-42.03</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	91.83	0.83	22.89	90.14	0.06	-26.76	1 uM	81.47	0.64	-54.90	78.04	0.02	-45.40	10 uM	99.42	0.89	101.36	80.80	0.03	-42.03
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
Succinylcholine Chloride Dihydrate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>115.56</td> <td>0.96</td> <td>282.14</td> <td>75.35</td> <td>0.06</td> <td>-30.42</td> </tr> <tr> <td>1 uM</td> <td>96.76</td> <td>0.79</td> <td>47.99</td> <td>110.67</td> <td>0.17</td> <td>23.07</td> </tr> <tr> <td>10 uM</td> <td>105.43</td> <td>0.90</td> <td>142.00</td> <td>116.49</td> <td>0.18</td> <td>32.22</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	115.56	0.96	282.14	75.35	0.06	-30.42	1 uM	96.76	0.79	47.99	110.67	0.17	23.07	10 uM	105.43	0.90	142.00	116.49	0.18	32.22
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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10 uM	105.43	0.90	142.00	116.49	0.18	32.22																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Sulbactam sodium		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>101.90</td> <td>0.93</td> <td>132.49</td> <td>88.41</td> <td>0.07</td> <td>-23.54</td> </tr> <tr> <td>1 uM</td> <td>93.15</td> <td>0.80</td> <td>41.71</td> <td>100.61</td> <td>0.10</td> <td>-10.76</td> </tr> <tr> <td>10 uM</td> <td>116.27</td> <td>0.98</td> <td>514.32</td> <td>104.35</td> <td>0.10</td> <td>-12.00</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	101.90	0.93	132.49	88.41	0.07	-23.54	1 uM	93.15	0.80	41.71	100.61	0.10	-10.76	10 uM	116.27	0.98	514.32	104.35	0.10	-12.00
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	101.90	0.93	132.49	88.41	0.07	-23.54																													
1 uM	93.15	0.80	41.71	100.61	0.10	-10.76																															
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Compound	Normalized Values (A and B Sets)	Responses																																			
Sulfacetamide Sodium		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>92.23</td> <td>0.86</td> <td>18.57</td> <td>82.48</td> <td>0.04</td> <td>-43.18</td> </tr> <tr> <td>1 uM</td> <td>88.73</td> <td>0.75</td> <td>22.76</td> <td>75.44</td> <td>0.03</td> <td>-54.35</td> </tr> <tr> <td>10 uM</td> <td>72.60</td> <td>0.55</td> <td>203.83</td> <td>95.17</td> <td>0.08</td> <td>-23.92</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	92.23	0.86	18.57	82.48	0.04	-43.18	1 uM	88.73	0.75	22.76	75.44	0.03	-54.35	10 uM	72.60	0.55	203.83	95.17	0.08	-23.92
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	92.23	0.86	18.57	82.48	0.04	-43.18																													
1 uM	88.73	0.75	22.76	75.44	0.03	-54.35																															
10 uM	72.60	0.55	203.83	95.17	0.08	-23.92																															

Compound	Normalized Values (A and B Sets)	Responses																												
Sunitinib Malate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>86.27</td> <td>0.81</td> <td>17.23</td> <td>78.81</td> <td>0.02</td> <td>-63.80</td> </tr> <tr> <td>1 uM</td> <td>77.21</td> <td>0.64</td> <td>183.06</td> <td>107.23</td> <td>0.05</td> <td>-32.41</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	86.27	0.81	17.23	78.81	0.02	-63.80	1 uM	77.21	0.64	183.06	107.23	0.05	-32.41
		Average Response																												
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																						
0.1 uM	86.27	0.81	17.23	78.81	0.02	-63.80																								
1 uM	77.21	0.64	183.06	107.23	0.05	-32.41																								

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM	203.30	0.98	169.03	107.05	0.06	-27.00

Compound	Normalized Values (A and B Sets)	Responses						
Suplatast Tosylate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	104.26	0.85	83.81	87.16	0.05	-44.92
		1 uM	98.87	0.88	79.48	109.09	0.12	-1.89
10 uM	103.41	0.87	92.62	107.37	0.10	-15.66		

Compound	Normalized Values (A and B Sets)	Responses						
Suvorexant (MK-4305)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	99.75	0.91	119.18	72.05	0.01	-69.91
		1 uM	106.66	0.90	222.38	69.25	0.02	-40.10
10 uM	86.35	0.86	44.23	66.94	0.06	-24.41		

Compound	Normalized Values (A and B Sets)	Responses						
Syneprine HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	91.05	0.77	-42.78	76.97	0.03	-42.20
		1 uM	96.00	0.80	42.75	79.12	0.04	-36.46
10 uM	100.28	0.90	199.00	86.94	0.06	-29.81		

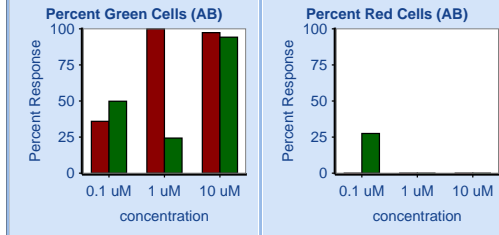
Compound	Normalized Values (A and B Sets)	Responses						
T0070907		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	94.56	0.91	9.08	65.38	0.02	-55.90
		1 uM	98.67	0.88	120.18	79.36	0.03	-51.87
10 uM	102.99	0.89	144.20	71.01	0.02	-54.79		

Compound	Normalized Values (A and B Sets)	Responses					
T0901317		Average Response					
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells

Compound

Normalized Values (A and B Sets)

Responses

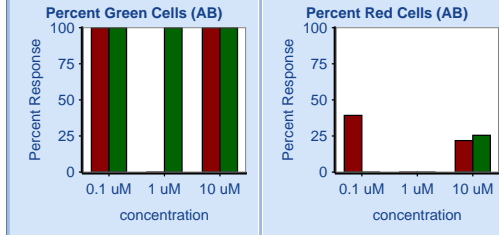


0.1 uM	89.75	0.86	42.89	88.37	0.09	-14.95
1 uM	105.17	0.87	102.76	97.01	0.10	-16.34
10 uM	95.38	0.87	95.79	84.47	0.04	-43.92

Compound

Normalized Values (A and B Sets)

Responses



Average Response

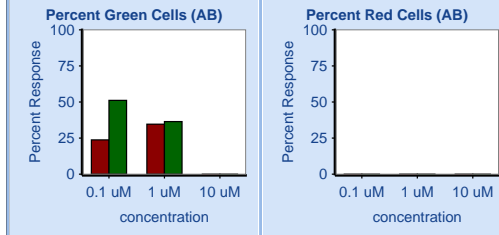
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	108.93	0.95	162.06	94.20	0.11	-6.64
1 uM	88.84	0.78	49.25	79.44	0.04	-37.30
10 uM	113.87	0.95	470.80	113.96	0.17	23.64

TAE226 (NVP-TAE226)

Compound

Normalized Values (A and B Sets)

Responses



Average Response

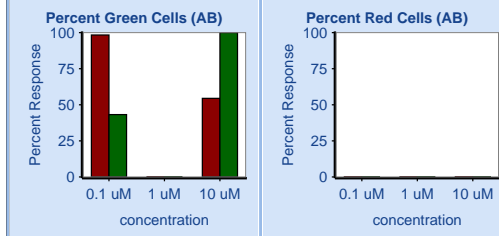
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	91.61	0.83	37.44	79.34	0.05	-30.28
1 uM	88.69	0.77	35.54	76.95	0.03	-42.30
10 uM	82.48	0.82	279.10	89.55	0.06	-31.62

TAK-285

Compound

Normalized Values (A and B Sets)

Responses



Average Response

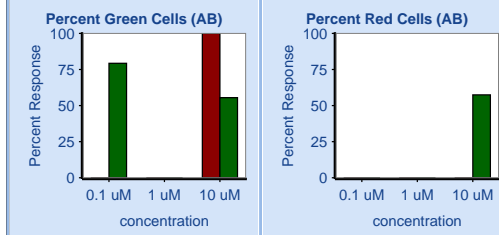
Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	93.84	0.85	70.79	87.41	0.04	-50.42
1 uM	70.85	0.61	893.04	73.53	0.04	-23.62
10 uM	93.84	0.92	94.96	74.83	0.03	-39.25

TAK-438

Compound

Normalized Values (A and B Sets)

Responses



Average Response

Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
0.1 uM	84.86	0.80	17.10	71.62	0.03	-56.47
1 uM	80.21	0.75	332.25	66.74	0.02	-37.51
10 uM	85.75	0.91	94.64	95.98	0.14	9.89

TAK-632

Compound

Normalized Values (A and B Sets)

Responses

TAK-700 (Orteronel)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	108.14	0.92	111.47	99.10	0.09	-21.40
		1 uM	95.43	0.75	-6.58	107.56	0.10	-9.34
10 uM	98.36	0.85	83.81	115.14	0.11	-8.92		

Compound

Normalized Values (A and B Sets)

Responses

TAK-715		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	87.82	0.85	73.61	86.79	0.10	-10.10
		1 uM	88.39	0.76	22.42	65.22	0.01	-62.76
10 uM	102.55	0.92	145.29	107.19	0.12	1.32		

Compound

Normalized Values (A and B Sets)

Responses

TAK-733		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	91.26	0.86	56.01	95.42	0.13	9.72
		1 uM	86.89	0.72	6.63	81.07	0.07	-26.02
10 uM	84.04	0.88	32.09	85.46	0.03	-43.06		

Compound

Normalized Values (A and B Sets)

Responses

TAK-875		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	100.81	0.93	135.84	113.51	0.17	22.52
		1 uM	113.61	0.93	116.93	91.73	0.08	-22.50
10 uM	94.51	0.88	27.74	79.48	0.04	-41.01		

Compound

Normalized Values (A and B Sets)

Responses

TAK-901		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	92.27	0.82	45.97	79.05	0.03	-55.48
		1 uM	102.08	0.91	-81.85	93.17	0.10	-7.85
10 uM	99.77	0.81	-4.40	94.21	0.17	21.80		

Compound

Normalized Values (A and B Sets)

Responses

Talc			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	94.07	0.84	58.68	98.36	0.09	-28.16
			1 uM	90.02	0.73	133.29	117.36	0.14	8.54
10 uM	84.93	0.75	14.09	117.77	0.12	-8.84			

Compound

Normalized Values (A and B Sets)

Responses

TAME			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	96.29	0.89	94.43	81.73	0.04	-35.66
			1 uM	93.29	0.76	23.62	77.16	0.03	-40.76
10 uM	100.28	0.94	314.10	79.83	0.02	-49.90			

Compound

Normalized Values (A and B Sets)

Responses

Tamibarotene			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	84.04	0.71	-33.17	97.38	0.12	-5.48
			1 uM	104.95	0.88	113.75	99.36	0.13	-3.94
10 uM	102.37	0.87	88.28	107.76	0.13	4.60			

Compound

Normalized Values (A and B Sets)

Responses

Tanshinone I			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	81.49	0.74	-72.62	75.41	0.03	-37.62
			1 uM	92.32	0.81	60.98	76.38	0.02	-48.24
10 uM	94.77	0.92	289.56	77.33	0.02	-49.93			

Compound

Normalized Values (A and B Sets)

Responses

Tariquidar			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	89.58	0.82	41.25	90.51	0.06	-39.96
			1 uM	79.51	0.71	748.04	91.79	0.11	18.83
10 uM	75.16	0.69		70.32	0.01	-45.15			

Compound

Normalized Values (A and B Sets)

Responses

		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	85.69	0.80	-12.58	81.48	0.03	-38.56
		1 uM	98.46	0.85	77.12	96.19	0.09	-14.27
10 uM	103.54	0.94	444.08	83.31	0.03	-42.73		

Compound

Normalized Values (A and B Sets)

Responses

Telaprevir (VX-950)		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	100.07	0.84	2.88	101.79	0.08	-31.65
		1 uM	95.91	0.81	7.25	94.44	0.06	-29.84
10 uM	104.31	0.86	87.69	99.72	0.06	-27.80		

Compound

Normalized Values (A and B Sets)

Responses

Telatinib		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	94.19	0.89	92.96	75.86	0.02	-46.59
		1 uM	105.41	0.88	87.44	76.70	0.03	-42.67
10 uM	106.14	0.97	484.81	95.44	0.08	-17.98		

Compound

Normalized Values (A and B Sets)

Responses

Telbivudine		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	106.07	0.90	93.98	107.82	0.12	-6.83
		1 uM	111.17	0.88	49.11	100.61	0.08	-19.40
10 uM	104.09	0.86	89.11	102.01	0.06	-26.71		

Compound

Normalized Values (A and B Sets)

Responses

Temocapril HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	98.29	0.86	73.81	97.32	0.08	-33.57
		1 uM	111.87	0.91	113.18	101.05	0.10	-11.38
10 uM	107.93	0.88	101.61	109.71	0.10	-12.25		

Compound

Normalized Values (A and B Sets)

Responses

Tempol	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM		1 uM		0.1 uM	86.09	0.82	-71.81	77.53	0.03	-49.73
	0		0		1 uM	99.04	0.89	124.31	75.93	0.04	-46.91
	10 uM		10 uM		10 uM	95.31	0.85	71.81	98.21	0.09	-17.26

Compound

Normalized Values (A and B Sets)

Responses

Temsirolimus (CCI-779, NSC 683864)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM		1 uM		0.1 uM	88.88	0.85	20.13	73.45	0.02	-64.08
	0		0		1 uM	93.54	0.88	114.22	87.65	0.03	-45.40
	10 uM		10 uM		10 uM	99.77	0.91	117.64	98.83	0.05	-33.30

Compound

Normalized Values (A and B Sets)

Responses

Tenatoprazole	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM		1 uM		0.1 uM	107.20	0.91	163.19	81.28	0.05	-37.64
	0		0		1 uM	94.75	0.84	82.67	85.38	0.06	-37.73
	10 uM		10 uM		10 uM	96.30	0.80	89.85	85.77	0.05	-39.65

Compound

Normalized Values (A and B Sets)

Responses

Teniposide	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM		1 uM		0.1 uM	105.82	0.91	101.88	97.64	0.08	-31.46
	0		0		1 uM	111.99	0.81	-17.05	119.81	0.15	13.15
	10 uM		10 uM		10 uM	79.97	0.62	-89.76	101.59	0.08	-14.11

Compound

Normalized Values (A and B Sets)

Responses

Tenofovir	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM		1 uM		0.1 uM	97.84	0.85	54.91	81.27	0.03	-52.96
	0		0		1 uM	107.08	0.87	107.73	89.70	0.05	-36.26
	10 uM		10 uM		10 uM	94.18	0.80	50.94	104.58	0.07	-19.79

Compound

Normalized Values (A and B Sets)

Responses

Tenofovir Disoproxil Fumarate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0 25 50 75 100		0 25 50 75 100		0.1 uM	97.83	0.84	69.29	109.98	0.13	-10.46
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		1 uM	87.85	0.75	10.75	80.17	0.03	-45.50
					10 uM	97.06	0.81	60.09	118.06	0.12	-1.81

Compound

Normalized Values (A and B Sets)

Responses

Tenovin-1	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0 25 50 75 100		0 25 50 75 100		0.1 uM	98.28	0.86	82.83	76.74	0.03	-59.12
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		1 uM	92.63	0.87	61.32	73.64	0.03	-28.68
					10 uM	82.08	0.75	-64.53	71.19	0.04	-34.13

Compound

Normalized Values (A and B Sets)

Responses

Terazosin HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0 25 50 75 100		0 25 50 75 100		0.1 uM	100.21	0.88	62.09	113.02	0.14	4.64
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		1 uM	118.26	0.91	115.64	127.62	0.21	37.61
					10 uM	102.06	0.87	96.20	94.52	0.06	-26.14

Compound

Normalized Values (A and B Sets)

Responses

Terbinafine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0 25 50 75 100		0 25 50 75 100		0.1 uM	97.59	0.88	96.58	81.12	0.02	-61.22
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		1 uM	103.18	0.88	109.48	101.40	0.08	-21.35
					10 uM	99.65	0.82	68.38	131.56	0.16	15.58

Compound

Normalized Values (A and B Sets)

Responses

Teriflunomide	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0 25 50 75 100		0 25 50 75 100		0.1 uM	95.41	0.89	170.14	105.88	0.13	4.46
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		1 uM	99.79	0.83	78.05	96.01	0.10	-15.74
					10 uM	105.87	0.91	124.10	103.53	0.12	2.86

Compound	Normalized Values (A and B Sets)	Responses																																			
Tetrahydropapaverine HCl		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>95.97</td> <td>0.85</td> <td>47.05</td> <td>80.07</td> <td>0.03</td> <td>-40.01</td> </tr> <tr> <td>1 uM</td> <td>92.81</td> <td>0.83</td> <td>67.58</td> <td>71.29</td> <td>0.01</td> <td>-51.70</td> </tr> <tr> <td>10 uM</td> <td>87.53</td> <td>0.81</td> <td>490.62</td> <td>73.35</td> <td>0.02</td> <td>-51.07</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	95.97	0.85	47.05	80.07	0.03	-40.01	1 uM	92.81	0.83	67.58	71.29	0.01	-51.70	10 uM	87.53	0.81	490.62	73.35	0.02	-51.07
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	95.97	0.85	47.05	80.07	0.03	-40.01																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
TG100-115		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>91.46</td> <td>0.80</td> <td>-10.81</td> <td>95.43</td> <td>0.06</td> <td>-46.02</td> </tr> <tr> <td>1 uM</td> <td>102.19</td> <td>0.88</td> <td>103.76</td> <td>73.55</td> <td>0.02</td> <td>-49.79</td> </tr> <tr> <td>10 uM</td> <td>86.95</td> <td>0.77</td> <td>35.59</td> <td>106.01</td> <td>0.07</td> <td>-26.77</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	91.46	0.80	-10.81	95.43	0.06	-46.02	1 uM	102.19	0.88	103.76	73.55	0.02	-49.79	10 uM	86.95	0.77	35.59	106.01	0.07	-26.77
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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10 uM	86.95	0.77	35.59	106.01	0.07	-26.77																															

Compound	Normalized Values (A and B Sets)	Responses																																			
TG100713		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>81.57</td> <td>0.80</td> <td>222.68</td> <td>69.45</td> <td>0.01</td> <td>-56.12</td> </tr> <tr> <td>1 uM</td> <td>89.36</td> <td>0.82</td> <td>70.73</td> <td>72.26</td> <td>0.03</td> <td>-51.90</td> </tr> <tr> <td>10 uM</td> <td>90.02</td> <td>0.87</td> <td>108.64</td> <td>87.03</td> <td>0.05</td> <td>-38.15</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	81.57	0.80	222.68	69.45	0.01	-56.12	1 uM	89.36	0.82	70.73	72.26	0.03	-51.90	10 uM	90.02	0.87	108.64	87.03	0.05	-38.15
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	81.57	0.80	222.68	69.45	0.01	-56.12																													
1 uM	89.36	0.82	70.73	72.26	0.03	-51.90																															
10 uM	90.02	0.87	108.64	87.03	0.05	-38.15																															

Compound	Normalized Values (A and B Sets)	Responses																																			
TG101209		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>91.43</td> <td>0.86</td> <td>61.73</td> <td>90.97</td> <td>0.06</td> <td>-25.41</td> </tr> <tr> <td>1 uM</td> <td>100.80</td> <td>0.88</td> <td>83.69</td> <td>76.25</td> <td>0.03</td> <td>-44.47</td> </tr> <tr> <td>10 uM</td> <td>77.94</td> <td>0.68</td> <td>156.96</td> <td>89.18</td> <td>0.05</td> <td>-33.31</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	91.43	0.86	61.73	90.97	0.06	-25.41	1 uM	100.80	0.88	83.69	76.25	0.03	-44.47	10 uM	77.94	0.68	156.96	89.18	0.05	-33.31
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound	Normalized Values (A and B Sets)	Responses																												
TG101348 (SAR302503)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>108.69</td> <td>0.94</td> <td>148.06</td> <td>98.34</td> <td>0.11</td> <td>-5.08</td> </tr> <tr> <td>1 uM</td> <td>91.47</td> <td>0.77</td> <td>45.00</td> <td>88.89</td> <td>0.07</td> <td>-26.24</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	108.69	0.94	148.06	98.34	0.11	-5.08	1 uM	91.47	0.77	45.00	88.89	0.07	-26.24
		Average Response																												
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																						
0.1 uM	108.69	0.94	148.06	98.34	0.11	-5.08																								
1 uM	91.47	0.77	45.00	88.89	0.07	-26.24																								

Compound	Normalized Values (A and B Sets)	Responses						
		10 uM	106.32	0.96	467.05	87.84	0.04	-40.04

Compound	Normalized Values (A and B Sets)	Responses						
Thiamet G		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	74.36	0.65	116.92	83.05	0.03	-52.91
		1 uM	93.84	0.85	20.18	82.81	0.05	-20.94
10 uM	91.27	0.87	51.35	69.32	0.03	-37.54		

Compound	Normalized Values (A and B Sets)	Responses						
Thiazovivin		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	108.21	0.94	143.59	97.86	0.09	-17.28
		1 uM	112.48	0.95	179.38	76.11	0.04	-30.96
10 uM	122.76	0.97	145.55	102.86	0.17	21.14		

Compound	Normalized Values (A and B Sets)	Responses						
Thiostrepton		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	99.42	0.88	73.54	92.48	0.10	-9.88
		1 uM	102.44	0.88	114.18	82.12	0.05	-44.46
10 uM	117.45	0.87	96.15	103.89	0.13	9.70		

Compound	Normalized Values (A and B Sets)	Responses						
Tianeptine sodium		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	104.94	0.90	104.13	89.08	0.05	-44.49
		1 uM	80.76	0.64	256.57	102.93	0.09	-17.76
10 uM	97.20	0.82	67.00	99.36	0.06	-28.80		

Compound	Normalized Values (A and B Sets)	Responses					
Ticagrelor		Average Response					
		Dose	Green Signal	Actual Pct Green Cells		Red Signal	Actual Pct Red Cells

Compound

Normalized Values (A and B Sets)

Responses

Tilmicosin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	35	35	100	100									
	35	35	100	100	0.1 uM	82.94	0.75	361.83	78.35	0.04	-44.02		
	35	35	100	100	1 uM	98.73	0.81	67.43	99.00	0.12	-5.79		
	35	35	100	100	10 uM	103.54	0.91	144.66	77.11	0.03	-48.81		

Compound

Normalized Values (A and B Sets)

Responses

Tiopronin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	100									
	100	100	100	100	0.1 uM	108.55	0.92	121.97	90.81	0.06	-39.83		
	100	100	100	100	1 uM	104.53	0.87	90.89	101.48	0.08	-19.61		
	100	100	100	100	10 uM	114.52	0.91	117.33	117.96	0.14	1.78		

Compound

Normalized Values (A and B Sets)

Responses

Tiotropium Bromide hydrate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	65	85	100	100									
	65	85	100	100	0.1 uM	96.47	0.87	76.14	76.98	0.04	-33.36		
	65	85	100	100	1 uM	95.82	0.84	76.41	94.43	0.06	-27.49		
	65	85	100	100	10 uM	101.91	0.90	113.59	95.82	0.09	-15.43		

Compound

Normalized Values (A and B Sets)

Responses

Tioxolone	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	35	100	100	100									
	35	100	100	100	0.1 uM	103.25	0.90	104.19	80.42	0.04	-35.39		
	35	100	100	100	1 uM	112.82	0.90	104.81	93.87	0.07	-22.51		
	35	100	100	100	10 uM	95.04	0.89	244.30	85.74	0.04	-37.31		

Compound

Normalized Values (A and B Sets)

Responses

Tipifarnib	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	70	90	100	50									
	70	90	100	50	0.1 uM	98.97	0.89	80.68	108.62	0.13	4.90		
	70	90	100	50	1 uM	103.72	0.90	91.42	103.86	0.11	-7.75		
	70	90	100	50	10 uM	99.42	0.85	80.16	97.50	0.05	-33.73		

Compound	Normalized Values (A and B Sets)	Responses																																			
Tivantinib (ARQ 197)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>89.16</td> <td>0.83</td> <td>36.80</td> <td>75.37</td> <td>0.02</td> <td>-44.01</td> </tr> <tr> <td>1 uM</td> <td>105.42</td> <td>0.81</td> <td>60.59</td> <td>94.71</td> <td>0.12</td> <td>-1.82</td> </tr> <tr> <td>10 uM</td> <td>117.25</td> <td>0.92</td> <td>80.24</td> <td>105.65</td> <td>0.15</td> <td>15.54</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	89.16	0.83	36.80	75.37	0.02	-44.01	1 uM	105.42	0.81	60.59	94.71	0.12	-1.82	10 uM	117.25	0.92	80.24	105.65	0.15	15.54
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	89.16	0.83	36.80	75.37	0.02	-44.01																													
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10 uM	117.25	0.92	80.24	105.65	0.15	15.54																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Tivozanib (AV-951)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>92.86</td> <td>0.86</td> <td>69.97</td> <td>73.62</td> <td>0.02</td> <td>-64.70</td> </tr> <tr> <td>1 uM</td> <td>87.37</td> <td>0.81</td> <td>401.72</td> <td>88.70</td> <td>0.08</td> <td>-20.33</td> </tr> <tr> <td>10 uM</td> <td>100.20</td> <td>0.90</td> <td>90.59</td> <td>106.15</td> <td>0.16</td> <td>22.84</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	92.86	0.86	69.97	73.62	0.02	-64.70	1 uM	87.37	0.81	401.72	88.70	0.08	-20.33	10 uM	100.20	0.90	90.59	106.15	0.16	22.84
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	92.86	0.86	69.97	73.62	0.02	-64.70																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
Tofacitinib (CP-690550) Citrate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>98.62</td> <td>0.88</td> <td>51.62</td> <td>104.82</td> <td>0.16</td> <td>16.61</td> </tr> <tr> <td>1 uM</td> <td>96.68</td> <td>0.81</td> <td>64.40</td> <td>78.60</td> <td>0.05</td> <td>-43.16</td> </tr> <tr> <td>10 uM</td> <td>95.32</td> <td>0.79</td> <td>31.32</td> <td>95.15</td> <td>0.09</td> <td>-14.06</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	98.62	0.88	51.62	104.82	0.16	16.61	1 uM	96.68	0.81	64.40	78.60	0.05	-43.16	10 uM	95.32	0.79	31.32	95.15	0.09	-14.06
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	98.62	0.88	51.62	104.82	0.16	16.61																													
1 uM	96.68	0.81	64.40	78.60	0.05	-43.16																															
10 uM	95.32	0.79	31.32	95.15	0.09	-14.06																															

Compound	Normalized Values (A and B Sets)	Responses																																			
Tofacitinib (CP-690550, Tasocitinib)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>101.44</td> <td>0.92</td> <td>133.08</td> <td>95.75</td> <td>0.10</td> <td>-6.01</td> </tr> <tr> <td>1 uM</td> <td>94.11</td> <td>0.79</td> <td>45.28</td> <td>95.96</td> <td>0.08</td> <td>-18.07</td> </tr> <tr> <td>10 uM</td> <td>114.12</td> <td>0.94</td> <td>434.49</td> <td>88.76</td> <td>0.05</td> <td>-33.66</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	101.44	0.92	133.08	95.75	0.10	-6.01	1 uM	94.11	0.79	45.28	95.96	0.08	-18.07	10 uM	114.12	0.94	434.49	88.76	0.05	-33.66
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	101.44	0.92	133.08	95.75	0.10	-6.01																													
1 uM	94.11	0.79	45.28	95.96	0.08	-18.07																															
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Compound	Normalized Values (A and B Sets)	Responses																																			
Tolcapone		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>79.25</td> <td>0.74</td> <td>203.85</td> <td>74.56</td> <td>0.02</td> <td>-52.76</td> </tr> <tr> <td>1 uM</td> <td>92.97</td> <td>0.77</td> <td>38.17</td> <td>82.57</td> <td>0.05</td> <td>-43.86</td> </tr> <tr> <td>10 uM</td> <td>82.05</td> <td>0.69</td> <td>45.97</td> <td>86.13</td> <td>0.04</td> <td>-43.05</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	79.25	0.74	203.85	74.56	0.02	-52.76	1 uM	92.97	0.77	38.17	82.57	0.05	-43.86	10 uM	82.05	0.69	45.97	86.13	0.04	-43.05
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	79.25	0.74	203.85	74.56	0.02	-52.76																													
1 uM	92.97	0.77	38.17	82.57	0.05	-43.86																															
10 uM	82.05	0.69	45.97	86.13	0.04	-43.05																															

Compound

Normalized Values (A and B Sets)

Responses

Tolmetin Sodium		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	109.31	0.95	176.76	95.65	0.12	-1.98
		1 uM	92.31	0.82	66.13	93.44	0.10	-18.99
10 uM	111.39	0.94	165.82	102.81	0.14	7.72		

Compound

Normalized Values (A and B Sets)

Responses

Tolterodine tartrate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	95.13	0.88	86.44	87.26	0.07	-21.85
		1 uM	109.28	0.88	85.31	97.29	0.10	-9.96
10 uM	92.82	0.86	159.02	76.73	0.03	-46.04		

Compound

Normalized Values (A and B Sets)

Responses

Tolvaptan		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	99.93	0.89	91.99	113.58	0.18	28.86
		1 uM	100.11	0.84	59.05	93.12	0.09	-14.72
10 uM	107.97	0.92	53.30	116.73	0.21	40.21		

Compound

Normalized Values (A and B Sets)

Responses

Torcetrapib		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	108.71	0.90	110.19	106.60	0.17	28.01
		1 uM	95.52	0.79	41.76	77.88	0.04	-39.97
10 uM	108.26	0.92	324.32	99.31	0.11	-5.76		

Compound

Normalized Values (A and B Sets)

Responses

Torin 1		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	98.93	0.91	113.12	123.12	0.22	45.97
		1 uM	111.00	0.95	123.91	92.21	0.08	-20.51
10 uM	107.82	0.94	400.41	106.41	0.10	-11.02		

Compound

Normalized Values (A and B Sets)

Responses

Torin 2			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	106.77	0.95	154.97	111.56	0.17	27.50
			1 uM	106.13	0.82	70.25	90.62	0.12	-2.53
10 uM	66.69	0.50	1558.68	97.89	0.16	16.89			

Compound

Normalized Values (A and B Sets)

Responses

Tosedostat (CHR2797)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	87.43	0.72	-3.27	98.90	0.09	-29.28
			1 uM	82.78	0.64	-94.28	95.46	0.09	-15.66
10 uM	91.08	0.65	-32.37	91.43	0.10	-6.53			

Compound

Normalized Values (A and B Sets)

Responses

Trametinib (GSK1120212)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	94.77	0.90	101.14	102.65	0.14	12.31
			1 uM	99.99	0.83	69.16	92.83	0.09	-16.01
10 uM	96.66	0.84	117.17	72.94	0.04	-40.17			

Compound

Normalized Values (A and B Sets)

Responses

Triamcinolone Acetonide			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	94.42	0.86	70.22	90.77	0.06	-44.45
			1 uM	93.54	0.83	14.24	89.31	0.05	-33.11
10 uM	91.36	0.75	16.88	95.37	0.06	-31.31			

Compound

Normalized Values (A and B Sets)

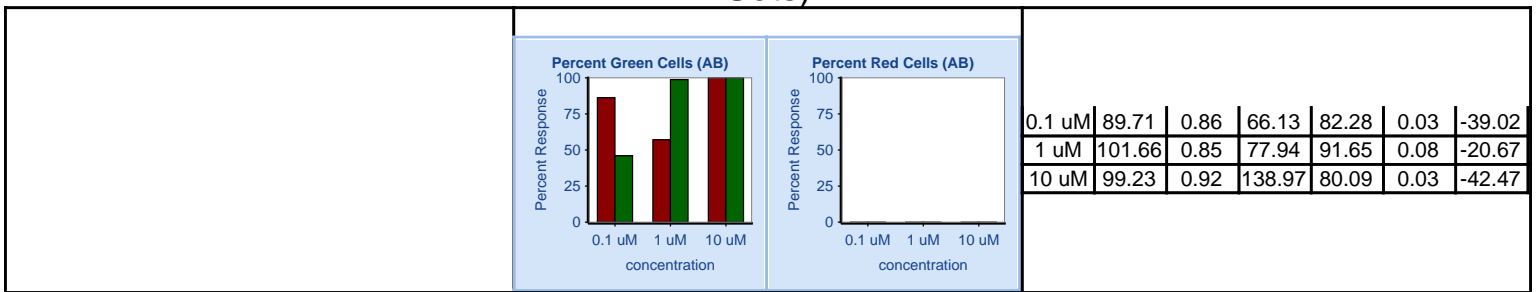
Responses

Trichostatin A (TSA)			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	90.47	0.85	34.31	77.97	0.03	-54.36
1 uM	120.06	0.95	175.60	107.00	0.07	-24.04			

Compound

Normalized Values (A and B Sets)

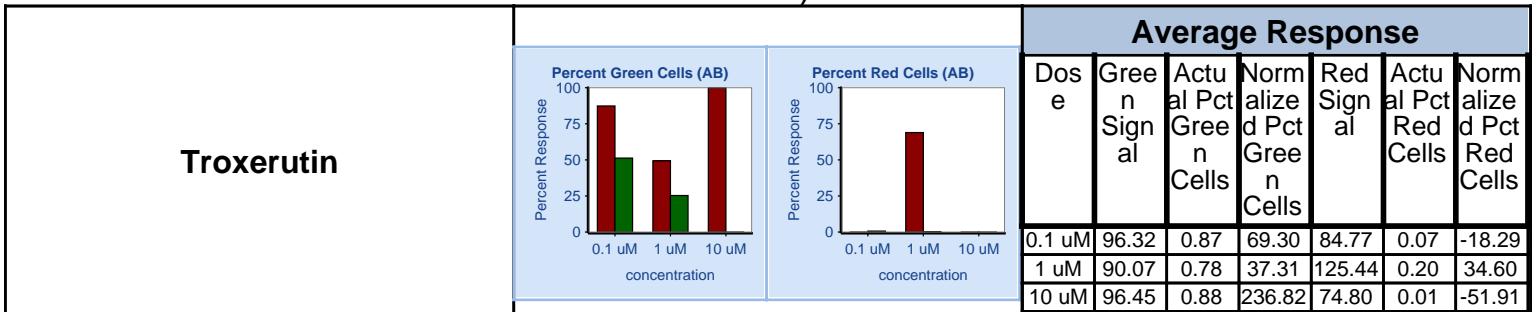
Responses



Compound

Normalized Values (A and B Sets)

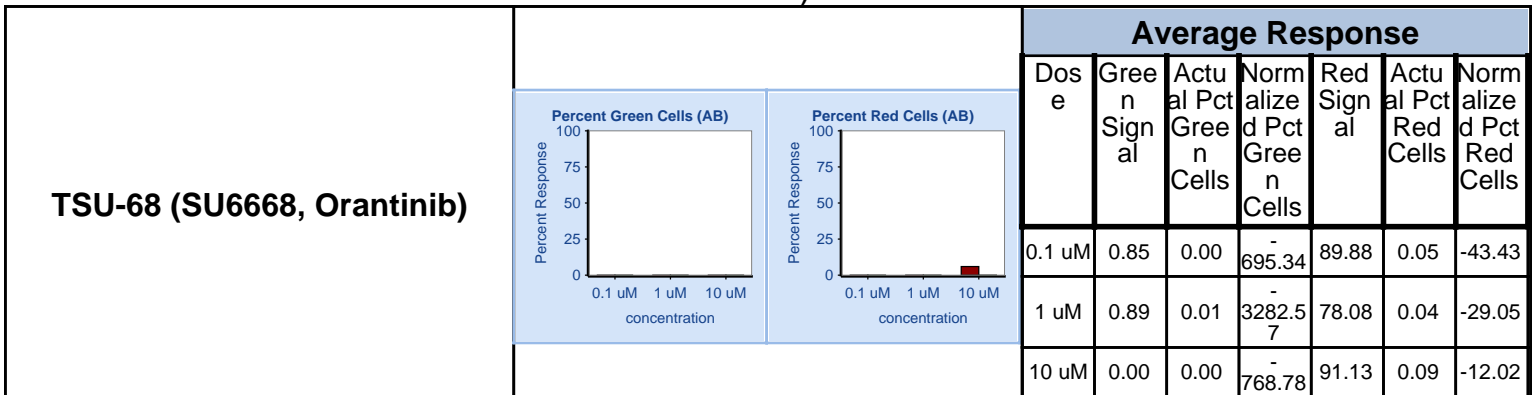
Responses



Compound

Normalized Values (A and B Sets)

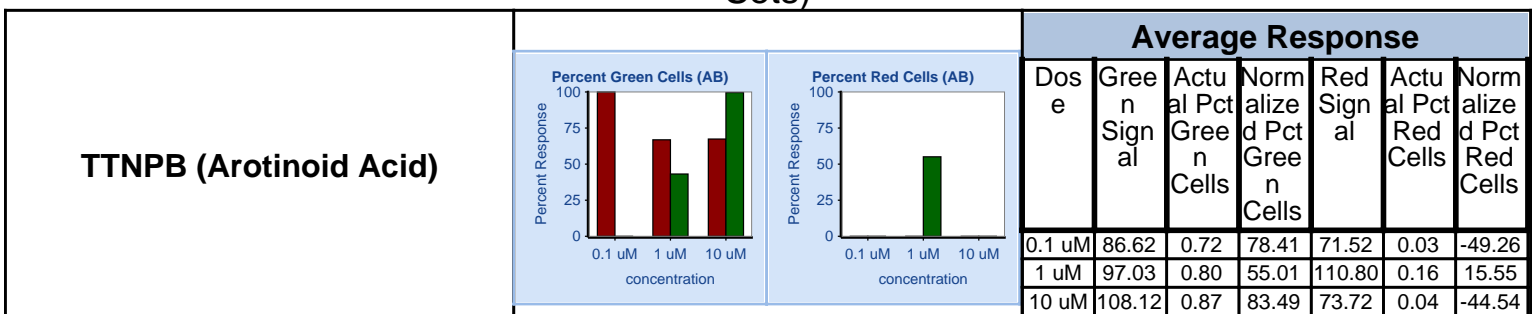
Responses



Compound

Normalized Values (A and B Sets)

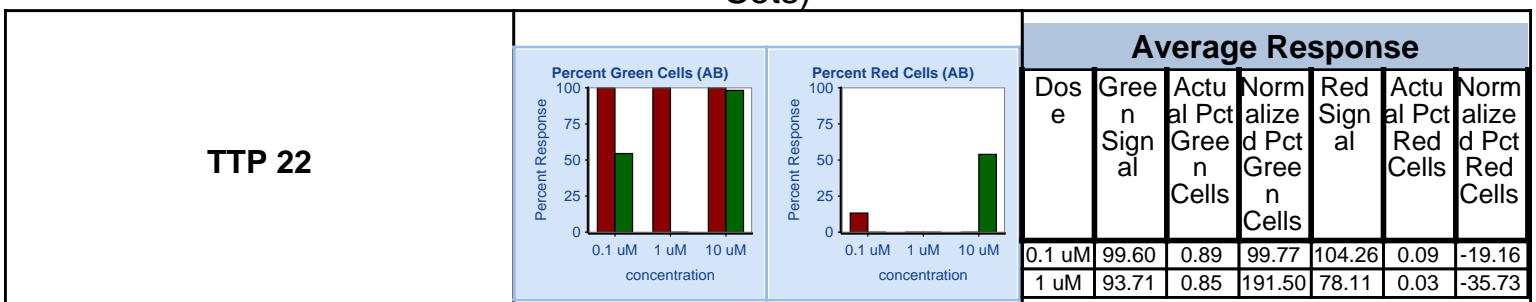
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound	Normalized Values (A and B Sets)	Responses						
		10 uM	105.03	0.94	123.80	87.54	0.12	1.71

Compound	Normalized Values (A and B Sets)	Responses						
Tubastatin A		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	92.83	0.85	60.38	82.75	0.03	-58.53
		1 uM	92.19	0.85	118.66	64.43	0.01	-44.49
10 uM	91.92	0.86	46.36	101.28	0.14	9.63		

Compound	Normalized Values (A and B Sets)	Responses						
Tubastatin A HCl		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	88.50	0.83	32.60	116.63	0.18	31.89
		1 uM	106.95	0.86	92.10	106.42	0.17	21.29
10 uM	105.11	0.95	426.44	107.72	0.14	9.25		

Compound	Normalized Values (A and B Sets)	Responses						
TW-37		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	85.70	0.80	38.99	75.17	0.02	-63.45
		1 uM	77.56	0.57	-98.07	110.07	0.12	-2.87
10 uM	95.63	0.72	5.23	92.70	0.08	-17.19		

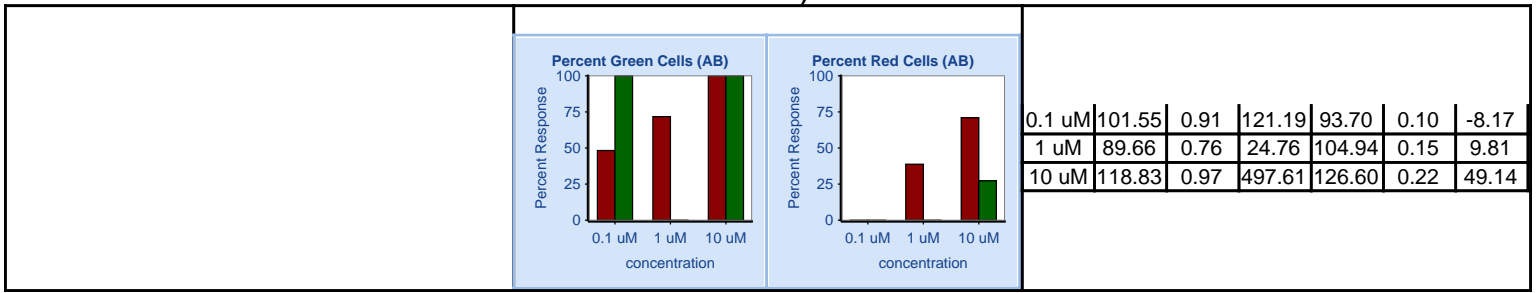
Compound	Normalized Values (A and B Sets)	Responses						
Tylosin tartrate		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	91.73	0.87	135.43	91.36	0.07	-29.81
		1 uM	83.91	0.76	26.43	107.82	0.15	6.06
10 uM	85.89	0.78	76.61	82.92	0.04	-44.06		

Compound	Normalized Values (A and B Sets)	Responses					
Tyrphostin AG 879		Average Response					
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells

Compound

Normalized Values (A and B Sets)

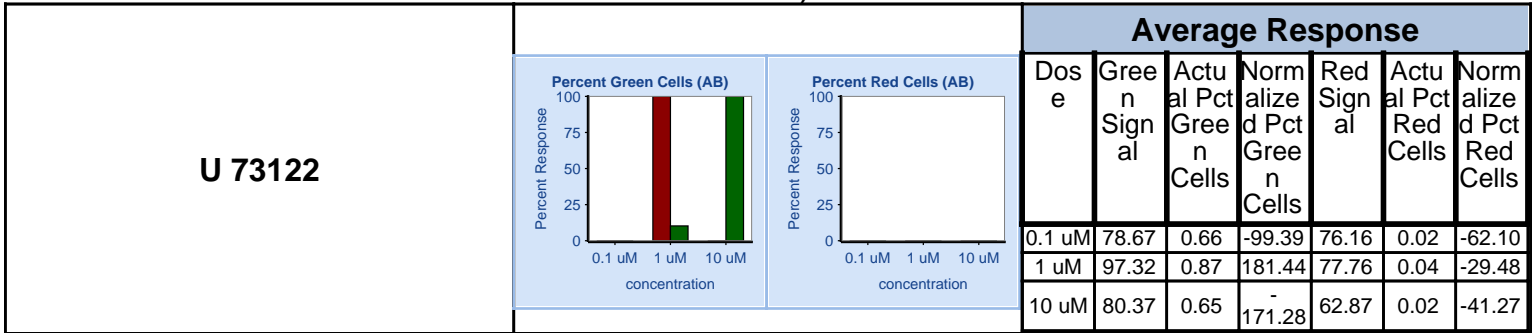
Responses



Compound

Normalized Values (A and B Sets)

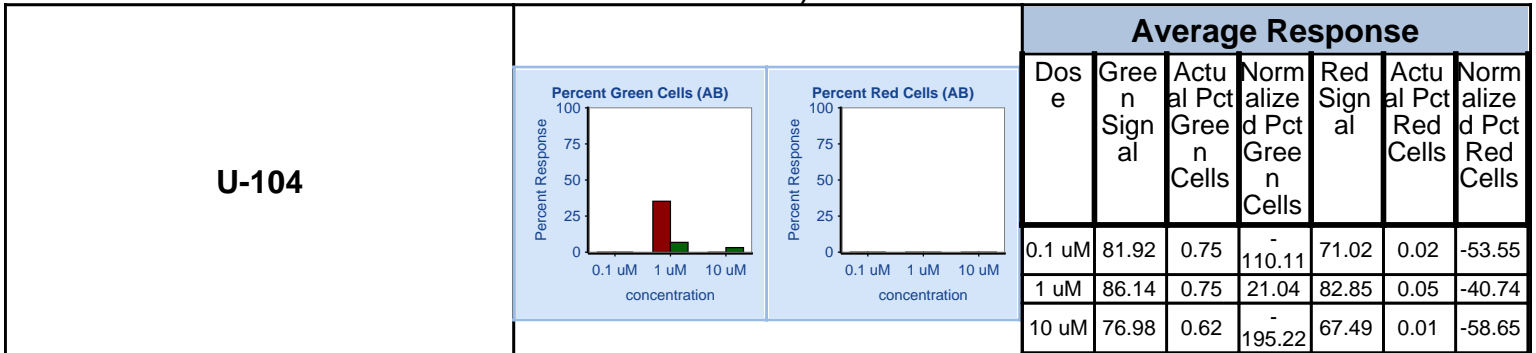
Responses



Compound

Normalized Values (A and B Sets)

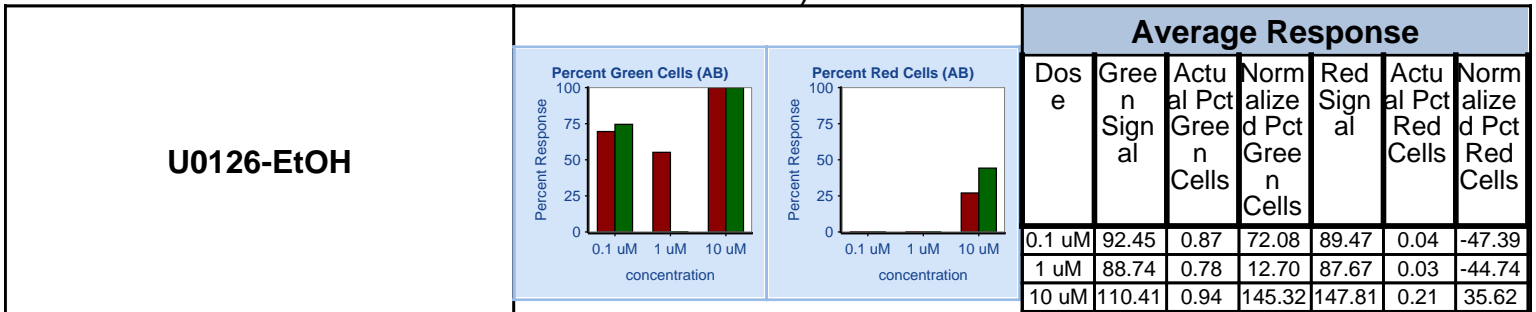
Responses



Compound

Normalized Values (A and B Sets)

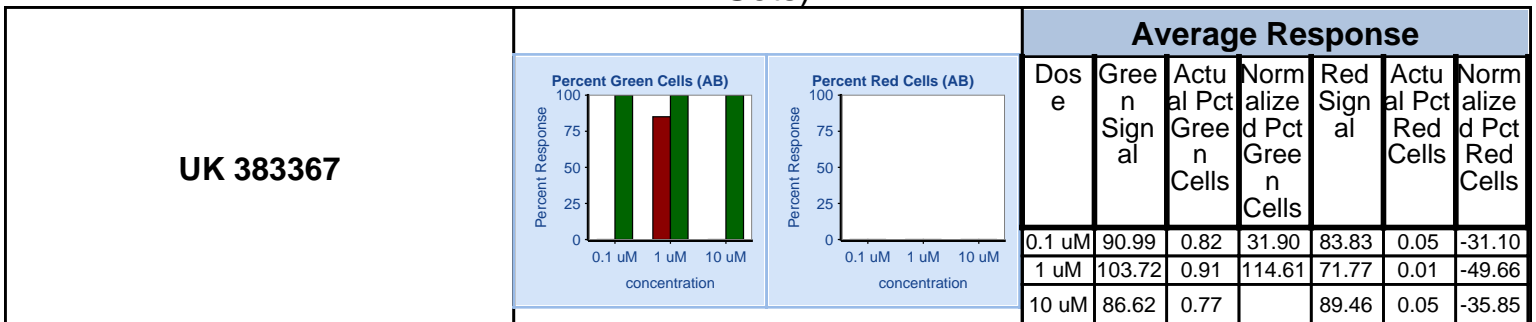
Responses



Compound

Normalized Values (A and B Sets)

Responses



Compound

Normalized Values (A and B Sets)

Responses

		Actual Pct Green Cells	Normalized Pct Green Cells			Actual Pct Red Cells	Normalized Pct Red Cells	
		0.1 uM	101.33	0.91	204.82	99.67	0.13	5.52
		1 uM	98.17	0.84	84.65	98.08	0.10	-15.88
10 uM	109.49	0.94	150.74	105.96	0.14	10.58		

Compound

Normalized Values (A and B Sets)

Responses

UPF 1069		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	111.49	0.95	152.71	73.32	0.03	-58.64
		1 uM	103.26	0.86	216.30	66.07	0.02	-38.92
10 uM	89.85	0.85	37.25	73.65	0.06	-23.91		

Compound

Normalized Values (A and B Sets)

Responses

URB597		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	102.47	0.92	119.63	86.84	0.08	-21.20
		1 uM	98.81	0.82	50.98	80.77	0.04	-37.84
10 uM	89.11	0.88	66.77	81.24	0.03	-42.94		

Compound

Normalized Values (A and B Sets)

Responses

Uridine		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	107.08	0.91	120.23	103.92	0.11	-9.38
		1 uM	93.66	0.81	21.26	85.52	0.06	-31.54
10 uM	95.99	0.82	64.20	89.78	0.03	-39.35		

Compound

Normalized Values (A and B Sets)

Responses

Ursolic Acid		Average Response						
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
		0.1 uM	74.05	0.68	129.24	80.04	0.03	-39.38
		1 uM	96.40	0.80	43.02	93.88	0.07	-26.06
10 uM	93.69	0.88	-49.24	82.66	0.03	-43.55		

Compound	Normalized Values (A and B Sets)	Responses																																			
Valganciclovir HCl		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>90.34</td> <td>0.87</td> <td>194.49</td> <td>81.41</td> <td>0.05</td> <td>-36.60</td> </tr> <tr> <td>1 uM</td> <td>93.37</td> <td>0.83</td> <td>77.32</td> <td>115.41</td> <td>0.17</td> <td>21.38</td> </tr> <tr> <td>10 uM</td> <td>96.20</td> <td>0.76</td> <td>131.96</td> <td>95.00</td> <td>0.08</td> <td>-22.10</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	90.34	0.87	194.49	81.41	0.05	-36.60	1 uM	93.37	0.83	77.32	115.41	0.17	21.38	10 uM	96.20	0.76	131.96	95.00	0.08	-22.10
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Compound	Normalized Values (A and B Sets)	Responses																																			
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		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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Compound	Normalized Values (A and B Sets)	Responses																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
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		Average Response																																			
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Compound	Normalized Values (A and B Sets)	Responses																																			
Vardenafil HCl Trihydrate		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>110.32</td> <td>0.95</td> <td>156.37</td> <td>87.84</td> <td>0.08</td> <td>-20.23</td> </tr> <tr> <td>1 uM</td> <td>104.18</td> <td>0.88</td> <td>91.48</td> <td>73.37</td> <td>0.03</td> <td>-42.54</td> </tr> <tr> <td>10 uM</td> <td>117.60</td> <td>0.97</td> <td>512.84</td> <td>118.47</td> <td>0.18</td> <td>28.47</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	110.32	0.95	156.37	87.84	0.08	-20.23	1 uM	104.18	0.88	91.48	73.37	0.03	-42.54	10 uM	117.60	0.97	512.84	118.47	0.18	28.47
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Compound

Normalized Values (A and B Sets)

Responses

Varenicline Tartrate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	109.15	0.89	63.12	89.71	0.06	-42.71
	concentration		concentration		1 uM	102.88	0.87	84.76	102.67	0.10	-12.13
					10 uM	92.86	0.80	47.08	106.57	0.09	-14.79

Compound

Normalized Values (A and B Sets)

Responses

Varespladib (LY315920)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	104.17	0.90	109.93	100.27	0.11	-13.92
	concentration		concentration		1 uM	98.69	0.84	60.11	105.66	0.12	-4.16
					10 uM <td>88.76</td> <td>0.77</td> <td>30.09</td> <td>115.67</td> <td>0.12</td> <td>-5.71</td>	88.76	0.77	30.09	115.67	0.12	-5.71

Compound

Normalized Values (A and B Sets)

Responses

Varlitinib	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	95.93	0.86	57.60	90.95	0.09	-12.00
	concentration		concentration		1 uM	95.91	0.80	57.55	86.10	0.04	-38.13
					10 uM <td>102.24</td> <td>0.92</td> <td>303.76</td> <td>74.21</td> <td>0.02</td> <td>-49.34</td>	102.24	0.92	303.76	74.21	0.02	-49.34

Compound

Normalized Values (A and B Sets)

Responses

Vatalanib (PTK787) 2HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	100.62	0.89	115.19	80.89	0.03	-59.85
	concentration		concentration		1 uM	98.03	0.85	64.55	76.92	0.02	-46.97
					10 uM <td>98.77</td> <td>0.88</td> <td>102.96</td> <td>81.96</td> <td>0.02</td> <td>-46.25</td>	98.77	0.88	102.96	81.96	0.02	-46.25

Compound

Normalized Values (A and B Sets)

Responses

VE-821	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	100 Percent Response		100 Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	89.19	0.81	30.64	81.68	0.03	-54.22
	concentration		concentration		1 uM	98.93	0.84	172.01	78.21	0.05	-18.23
					10 uM <td>102.18</td> <td>0.91</td> <td>90.94</td> <td>80.32</td> <td>0.06</td> <td>-25.45</td>	102.18	0.91	90.94	80.32	0.06	-25.45

Compound

Normalized Values (A and B Sets)

Responses

Verteporfin	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	107.18	0.89	108.62	101.43	0.10	-24.48
	0		0		1 uM	100.86	0.83	14.80	99.06	0.08	-19.81
	0.1 uM		0.1 uM		10 uM	93.47	0.77	19.23	104.69	0.08	-22.80
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Vilazodone HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	89.04	0.83	-52.85	79.36	0.05	-37.09
	0		0		1 uM	100.01	0.85	89.37	81.90	0.06	-39.45
	0.1 uM		0.1 uM		10 uM	114.59	0.92	115.28	90.36	0.06	-32.17
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Vildagliptin (LAF-237)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	90.22	0.81	244.25	79.65	0.04	-41.97
	0		0		1 uM	93.80	0.80	53.92	79.03	0.03	-49.63
	0.1 uM		0.1 uM		10 uM	102.21	0.88	114.35	91.34	0.05	-36.77
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Vinblastine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	124.48	0.93	114.21	97.03	0.09	-28.85
	0		0		1 uM	111.64	0.82	23.10	121.35	0.21	38.84
	0.1 uM		0.1 uM		10 uM	112.89	0.84	77.93	101.48	0.10	-13.34
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Vinflunine Tartrate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	108.62	0.91	111.82	99.59	0.13	6.78
	0		0		1 uM	92.68	0.69	-7.43	104.48	0.15	10.67
	0.1 uM		0.1 uM		10 uM	113.88	0.89	75.49	115.46	0.19	33.31
	1 uM		1 uM								
	10 uM		10 uM								

Compound

Normalized Values (A and B Sets)

Responses

Vinorelbine	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	95	65	25	0.1 uM	115.96	0.87	53.59	108.52	0.14	2.11		
	75	65	65	45	1 uM	123.92	0.84	32.80	120.47	0.20	36.12		
	50	25	25	25	10 uM	110.73	0.74	14.18	122.19	0.21	41.16		

Compound

Normalized Values (A and B Sets)

Responses

Vitamin B12	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	75	100	0.1 uM	105.52	0.92	123.92	114.70	0.17	26.92		
	75	75	75	100	1 uM	101.01	0.84	32.91	85.35	0.04	-41.38		
	50	50	50	100	10 uM	86.34	0.70	-32.37	102.51	0.06	-28.33		

Compound

Normalized Values (A and B Sets)

Responses

Vitamin D2	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	0	0.1 uM	83.65	0.79	-60.94	59.31	0.01	-58.33		
	75	75	75	0	1 uM	87.20	0.76	21.15	76.62	0.04	-50.03		
	50	50	50	0	10 uM	89.27	0.77	64.11	68.74	0.02	-55.78		

Compound

Normalized Values (A and B Sets)

Responses

Vitamin D3	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	60	100	0	0.1 uM	98.26	0.89	179.29	60.90	0.02	-55.06		
	75	35	35	0	1 uM	88.65	0.79	46.33	80.77	0.03	-52.03		
	50	90	90	0	10 uM	97.52	0.85	64.54	83.15	0.04	-40.57		

Compound

Normalized Values (A and B Sets)

Responses

Voglibose	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	10	35	0	0.1 uM	85.20	0.81	-40.00	71.14	0.02	-51.53		
	75	35	35	0	1 uM	88.61	0.73	9.23	81.05	0.04	-46.68		
	50	75	75	0	10 uM	92.65	0.80	9.39	94.50	0.10	-13.74		

Compound	Normalized Values (A and B Sets)	Responses																																			
Volasertib (BI 6727)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>105.22</td> <td>0.82</td> <td>24.17</td> <td>95.97</td> <td>0.12</td> <td>0.07</td> </tr> <tr> <td>1 uM</td> <td>104.05</td> <td>0.79</td> <td>52.68</td> <td>108.69</td> <td>0.13</td> <td>1.37</td> </tr> <tr> <td>10 uM</td> <td>101.72</td> <td>0.81</td> <td>103.81</td> <td>96.00</td> <td>0.09</td> <td>-15.00</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	105.22	0.82	24.17	95.97	0.12	0.07	1 uM	104.05	0.79	52.68	108.69	0.13	1.37	10 uM	101.72	0.81	103.81	96.00	0.09	-15.00
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	105.22	0.82	24.17	95.97	0.12	0.07																													
1 uM	104.05	0.79	52.68	108.69	0.13	1.37																															
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Compound	Normalized Values (A and B Sets)	Responses																																			
Vorinostat (SAHA, MK0683)		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>91.03</td> <td>0.77</td> <td>-5.19</td> <td>74.77</td> <td>0.03</td> <td>-55.61</td> </tr> <tr> <td>1 uM</td> <td>92.30</td> <td>0.86</td> <td>62.86</td> <td>55.82</td> <td>0.02</td> <td>-40.27</td> </tr> <tr> <td>10 uM</td> <td>98.53</td> <td>0.85</td> <td>34.38</td> <td>101.94</td> <td>0.15</td> <td>12.94</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	91.03	0.77	-5.19	74.77	0.03	-55.61	1 uM	92.30	0.86	62.86	55.82	0.02	-40.27	10 uM	98.53	0.85	34.38	101.94	0.15	12.94
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	91.03	0.77	-5.19	74.77	0.03	-55.61																													
1 uM	92.30	0.86	62.86	55.82	0.02	-40.27																															
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Compound	Normalized Values (A and B Sets)	Responses																																			
Vortioxetine (Lu AA21004) HBr		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>84.79</td> <td>0.78</td> <td>8.69</td> <td>81.07</td> <td>0.03</td> <td>-56.09</td> </tr> <tr> <td>1 uM</td> <td>80.38</td> <td>0.74</td> <td>285.58</td> <td>84.39</td> <td>0.04</td> <td>-23.44</td> </tr> <tr> <td>10 uM</td> <td>121.18</td> <td>0.93</td> <td>110.69</td> <td>109.34</td> <td>0.19</td> <td>34.70</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	84.79	0.78	8.69	81.07	0.03	-56.09	1 uM	80.38	0.74	285.58	84.39	0.04	-23.44	10 uM	121.18	0.93	110.69	109.34	0.19	34.70
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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10 uM	121.18	0.93	110.69	109.34	0.19	34.70																															

Compound	Normalized Values (A and B Sets)	Responses																																			
VU 0357121		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>89.78</td> <td>0.81</td> <td>6.98</td> <td>97.27</td> <td>0.11</td> <td>-3.72</td> </tr> <tr> <td>1 uM</td> <td>107.42</td> <td>0.89</td> <td>97.40</td> <td>102.79</td> <td>0.13</td> <td>0.46</td> </tr> <tr> <td>10 uM</td> <td>105.08</td> <td>0.94</td> <td>355.87</td> <td>106.64</td> <td>0.15</td> <td>10.87</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	89.78	0.81	6.98	97.27	0.11	-3.72	1 uM	107.42	0.89	97.40	102.79	0.13	0.46	10 uM	105.08	0.94	355.87	106.64	0.15	10.87
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
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10 uM	105.08	0.94	355.87	106.64	0.15	10.87																															

Compound	Normalized Values (A and B Sets)	Responses																																			
VU 0361737		<table border="1"> <thead> <tr> <th colspan="7">Average Response</th> </tr> <tr> <th>Dose</th> <th>Green Signal</th> <th>Actual Pct Green Cells</th> <th>Normalized Pct Green Cells</th> <th>Red Signal</th> <th>Actual Pct Red Cells</th> <th>Normalized Pct Red Cells</th> </tr> </thead> <tbody> <tr> <td>0.1 uM</td> <td>98.75</td> <td>0.93</td> <td>117.61</td> <td>77.23</td> <td>0.02</td> <td>-52.31</td> </tr> <tr> <td>1 uM</td> <td>90.98</td> <td>0.80</td> <td>56.69</td> <td>78.50</td> <td>0.04</td> <td>-48.52</td> </tr> <tr> <td>10 uM</td> <td>85.72</td> <td>0.73</td> <td>-25.60</td> <td>96.01</td> <td>0.09</td> <td>-18.31</td> </tr> </tbody> </table>	Average Response							Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	0.1 uM	98.75	0.93	117.61	77.23	0.02	-52.31	1 uM	90.98	0.80	56.69	78.50	0.04	-48.52	10 uM	85.72	0.73	-25.60	96.01	0.09	-18.31
		Average Response																																			
		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells																													
		0.1 uM	98.75	0.93	117.61	77.23	0.02	-52.31																													
1 uM	90.98	0.80	56.69	78.50	0.04	-48.52																															
10 uM	85.72	0.73	-25.60	96.01	0.09	-18.31																															

Compound

Normalized Values (A and B Sets)

Responses

VU 0364439	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	77.30	0.66	-88.11	73.51	0.02	-61.68
	concentration		concentration		1 uM	103.53	0.92	235.24	79.89	0.03	-34.52
					10 uM	78.30	0.74	-63.16	88.22	0.07	-19.98

Compound

Normalized Values (A and B Sets)

Responses

VU 0364770	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	89.84	0.87	0.51	65.50	0.01	-56.54
	concentration		concentration		1 uM	86.62	0.79	48.23	69.73	0.01	-62.02
					10 uM <td>79.18</td> <td>0.65</td> <td>143.81</td> <td>98.19</td> <td>0.07</td> <td>-24.89</td>	79.18	0.65	143.81	98.19	0.07	-24.89

Compound

Normalized Values (A and B Sets)

Responses

VUF 10166	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	77.21	0.70	33.39	63.24	0.01	-61.04
	concentration		concentration		1 uM	78.96	0.63	-65.59	83.15	0.05	-43.02
					10 uM <th>82.71</th> <th>0.72</th> <th>-69.79</th> <th>71.86</th> <th>0.02</th> <th>-52.10</th>	82.71	0.72	-69.79	71.86	0.02	-52.10

Compound

Normalized Values (A and B Sets)

Responses

VX-222 (VCH-222, Lomibuvir)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	98.02	0.88	73.42	119.18	0.17	8.37
	concentration		concentration		1 uM	103.41	0.85	42.24	88.53	0.05	-32.98
					10 uM <th>96.81</th> <th>0.82</th> <th>70.14</th> <th>106.86</th> <th>0.07</th> <th>-22.81</th>	96.81	0.82	70.14	106.86	0.07	-22.81

Compound

Normalized Values (A and B Sets)

Responses

VX-661	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	96.54	0.90	81.01	90.32	0.09	-18.74
	concentration		concentration		1 uM	99.07	0.83	78.17	89.23	0.06	-35.06
					10 uM <th>101.26</th> <th>0.90</th> <th>133.77</th> <th>95.44</th> <th>0.08</th> <th>-17.35</th>	101.26	0.90	133.77	95.44	0.08	-17.35

Compound

Normalized Values (A and B Sets)

Responses

VX-745	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	90.36	0.83	43.88	115.55	0.16	26.00
	0		0		1 uM	84.06	0.74	614.67	92.61	0.09	-2.25
					10 uM	79.35	0.71	104.07	90.88	0.07	-19.14

Compound

Normalized Values (A and B Sets)

Responses

VX-765	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	82.23	0.75	-36.43	80.72	0.04	-36.86
	0		0		1 uM	94.74	0.81	61.32	70.28	0.01	-49.76
					10 uM	97.33	0.88	51.44	85.89	0.04	-38.35

Compound

Normalized Values (A and B Sets)

Responses

VX-809 (Lumacaftor)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	113.88	0.95	149.75	97.66	0.09	-30.47
	0		0		1 uM	101.45	0.84	64.05	85.71	0.03	-42.18
					10 uM	116.23	0.89	108.90	104.81	0.09	-17.96

Compound

Normalized Values (A and B Sets)

Responses

WAY-600	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	94.73	0.89	95.97	123.68	0.23	54.46
	0		0		1 uM	92.57	0.77	50.67	62.67	0.02	-47.67
					10 uM	108.01	0.91	-22.29	79.23	0.03	-42.52

Compound

Normalized Values (A and B Sets)

Responses

WAY-100635 Maleate	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	100		100		0.1 uM	98.20	0.84	35.95	86.23	0.05	-30.04
	0		0		1 uM	84.44	0.70	-13.18	75.86	0.02	-47.24
					10 uM	97.76	0.90	228.65	94.81	0.06	-30.01

Compound

Normalized Values (A and B Sets)

Responses

WHI-P154	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	40	100	0	0.1 uM	95.39	0.87	81.83	79.29	0.03	-55.16		
					1 uM	98.55	0.89	105.33	80.48	0.04	-28.99		
					10 uM	82.44	0.81	1.52	86.11	0.07	-22.18		

Compound

Normalized Values (A and B Sets)

Responses

Wnt-C59 (C59)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	0	0.1 uM	92.77	0.80	443.11	95.96	0.10	-10.99		
					1 uM	107.07	0.89	127.23	94.50	0.10	-17.94		
					10 uM	104.92	0.89	141.44	110.26	0.13	5.73		

Compound

Normalized Values (A and B Sets)

Responses

WP1066	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	35	100	0	0.1 uM	103.10	0.88	79.66	105.52	0.14	8.80		
					1 uM	97.94	0.84	74.90	84.63	0.04	-36.78		
					10 uM	98.98	0.90	258.51	104.10	0.08	-21.62		

Compound

Normalized Values (A and B Sets)

Responses

WYE-354	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	60	100	0	0.1 uM	87.08	0.79	-23.35	80.84	0.02	-61.95		
					1 uM	80.04	0.69	-70.33	80.00	0.02	-50.35		
					10 uM	91.40	0.87	93.83	96.53	0.03	-40.11		

Compound

Normalized Values (A and B Sets)

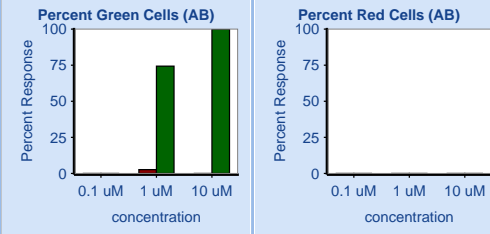
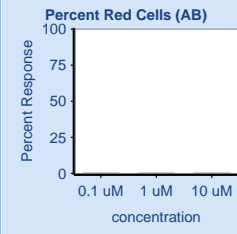
Responses

WYE-125132 (WYE-132)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	0	0.1 uM	104.79	0.95	153.54	105.70	0.12	0.73		
					1 uM	109.84	0.91	115.58	105.42	0.15	9.49		
					10 uM	106.84	0.94	407.92	96.81	0.08	-22.66		

Compound

Normalized Values (A and B Sets)

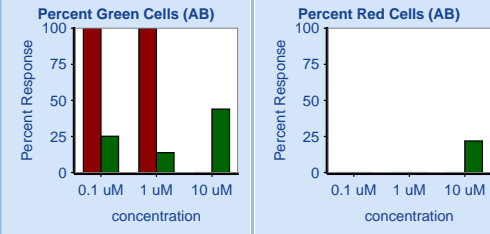
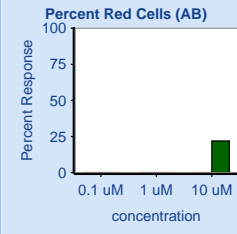
Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
WZ811			0.1 uM	73.64	0.64	159.84	60.20	0.01	-58.71
			1 uM	89.87	0.77	38.50	72.58	0.02	-59.51
			10 uM	98.83	0.86	49.93	59.93	0.00	-61.59

Compound

Normalized Values (A and B Sets)

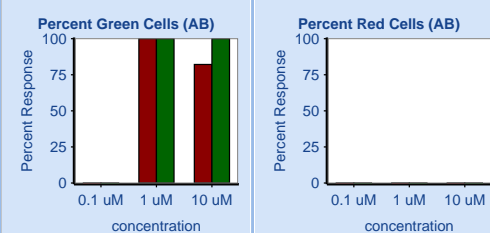
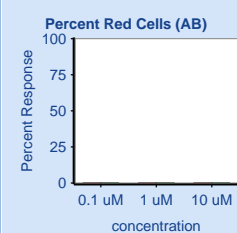
Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
WZ3146			0.1 uM	92.69	0.84	64.42	72.28	0.02	-61.65
			1 uM	100.54	0.85	93.74	95.14	0.06	-28.23
			10 uM	103.51	0.62	-57.78	104.00	0.12	0.08

Compound

Normalized Values (A and B Sets)

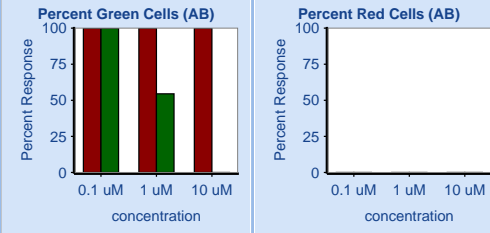
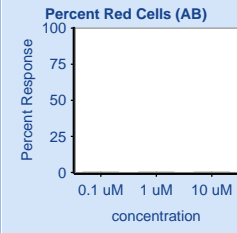
Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
WZ4002			0.1 uM	87.20	0.77	-3.46	90.55	0.06	-39.95
			1 uM	107.12	0.92	128.98	78.05	0.03	-44.47
			10 uM	100.02	0.87	95.35	93.05	0.03	-38.31

Compound

Normalized Values (A and B Sets)

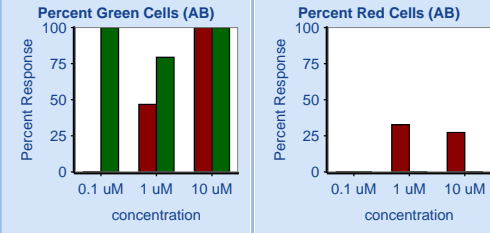
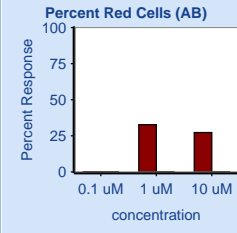
Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
WZ8040			0.1 uM	106.24	0.92	117.44	93.53	0.06	-45.32
			1 uM	104.24	0.88	109.66	80.14	0.02	-47.55
			10 uM	96.97	0.82	48.43	90.96	0.02	-46.76

Compound

Normalized Values (A and B Sets)

Responses

Compound	Normalized Values (A and B Sets)		Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
XAV-939			0.1 uM	98.41	0.85	25.33	97.34	0.09	-25.65
			1 uM	102.31	0.86	63.10	111.52	0.13	0.92
			10 uM	109.83	0.91	120.25	102.55	0.11	-13.87

Compound

Normalized Values (A and B Sets)

Responses

XL019	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	96.01	0.92	171.23	70.43	0.02	-53.95
	concentration		concentration		1 uM	103.29	0.86	106.22	98.10	0.11	-12.22
					10 uM	83.76	0.69	-79.90	104.42	0.13	3.67

Compound

Normalized Values (A and B Sets)

Responses

XL147	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	100.02	0.90	95.74	80.59	0.03	-56.35
	concentration		concentration		1 uM	94.41	0.82	-19.23	107.94	0.11	-7.50
					10 uM	102.30	0.89	108.70	102.03	0.06	-28.01

Compound

Normalized Values (A and B Sets)

Responses

XL335	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	99.27	0.88	85.25	104.99	0.16	17.15
	concentration		concentration		1 uM	96.50	0.76	44.66	102.89	0.13	1.39
					10 uM	110.17	0.95	441.62	105.49	0.12	-3.41

Compound

Normalized Values (A and B Sets)

Responses

XL388	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	107.09	0.92	250.95	77.79	0.04	-44.91
	concentration		concentration		1 uM	88.51	0.72	3.12	79.35	0.05	-40.30
					10 uM	104.41	0.91	145.66	93.69	0.08	-19.34

Compound

Normalized Values (A and B Sets)

Responses

XL888	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response						
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM 1 uM 10 uM		0.1 uM 1 uM 10 uM		0.1 uM	128.25	0.89	50.16	108.87	0.16	17.87
	concentration		concentration		1 uM	109.87	0.81	68.32	93.21	0.16	14.15
					10 uM	117.83	0.91	114.59	100.83	0.10	-9.18

Compound

Normalized Values (A and B Sets)

Responses

Xylazine HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	20	85	0	81.17	0.68	-72.95	87.53	0.05	-41.46			
	89.90	0.82	196.07	105.61	0.15	8.52							
	82.34	0.71	-83.92	86.47	0.08	-13.74							

Compound

Normalized Values (A and B Sets)

Responses

Y-27632 2HCl	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	50	75	100	0	88.74	0.79	-15.39	85.53	0.05	-45.82			
	91.94	0.82	45.97	101.44	0.06	-27.69							
	95.56	0.80	54.46	99.26	0.06	-24.95							

Compound

Normalized Values (A and B Sets)

Responses

YM155 (Sepantronium Bromide)	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	25	100	106.55	0.95	130.30	99.01	0.04	-55.10			
	95.57	0.85	72.24	83.78	0.03	-44.81							
	101.60	0.88	104.40	99.56	0.05	-30.26							

Compound

Normalized Values (A and B Sets)

Responses

YO-01027	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	100	100	100	100	104.68	0.92	132.30	126.72	0.25	62.32			
	114.36	0.92	119.68	98.55	0.12	-2.15							
	111.98	0.95	334.78	121.27	0.19	32.78							

Compound

Normalized Values (A and B Sets)

Responses

Z-VAD-FMK	Percent Green Cells (AB)		Percent Red Cells (AB)		Average Response								
	Percent Response		Percent Response		Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells		
	concentration		concentration		0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM
	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	0.1 uM	1 uM	10 uM	
	70	75	65	40	96.57	0.86	73.95	93.54	0.08	-27.19			
	88.80	0.78	596.59	99.99	0.14	2.33							
	94.24	0.87	52.05	99.16	0.13	7.64							

Compound

Normalized Values (A and B Sets)

Responses

Zaltoprofen			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	89.64	0.87	138.57	82.22	0.04	-40.48
			1 uM	91.03	0.76	23.32	83.18	0.04	-48.99
10 uM	84.83	0.71	-29.74	76.27	0.03	-46.38			

Compound

Normalized Values (A and B Sets)

Responses

Zanamivir			Average Response							
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
			0.1 uM	82.34	0.76	-	120.15	65.40	0.01	-58.94
			1 uM	68.48	0.51	-	167.85	73.71	0.02	-56.17
10 uM	88.93	0.78	37.02	89.79	0.06	-32.98				

Compound

Normalized Values (A and B Sets)

Responses

ZCL278			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	85.00	0.77	-5.89	76.38	0.02	-62.37
			1 uM	87.64	0.81	-	153.67	79.76	0.04
10 uM	96.19	0.93	114.12	72.48	0.04	-33.02			

Compound

Normalized Values (A and B Sets)

Responses

Zebularine			Average Response							
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells	
			0.1 uM	85.39	0.82	-	219.80	73.39	0.03	-49.49
			1 uM	103.61	0.81	69.38	84.61	0.07	-31.98	
10 uM	92.23	0.81	40.17	104.25	0.12	-2.05				

Compound

Normalized Values (A and B Sets)

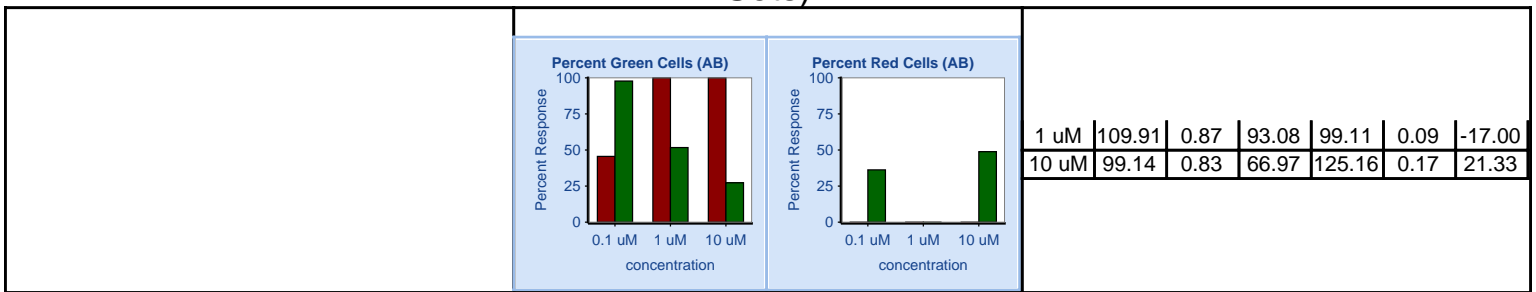
Responses

Zibotentan (ZD4054)	Average Response						
	Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
	0.1 uM	100.64	0.88	71.68	115.57	0.14	6.73

Compound

Normalized Values (A and B Sets)

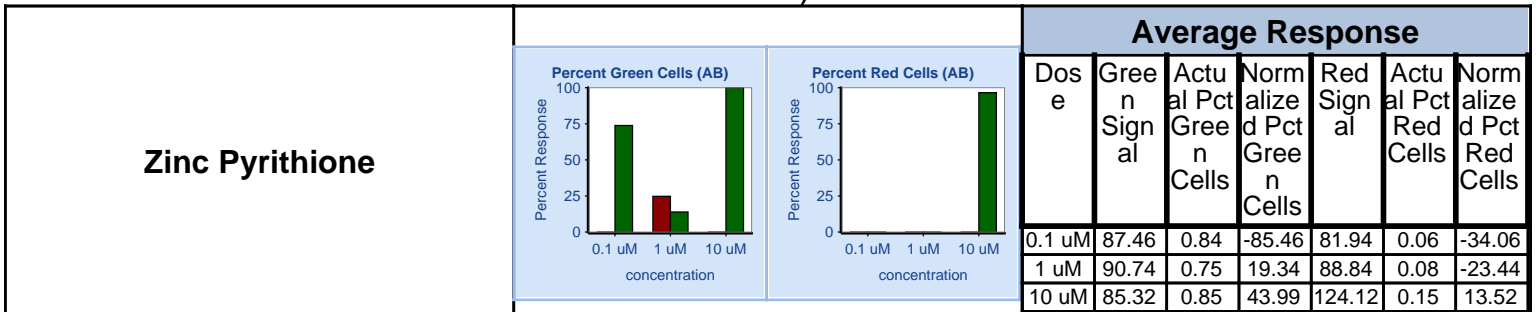
Responses



Compound

Normalized Values (A and B Sets)

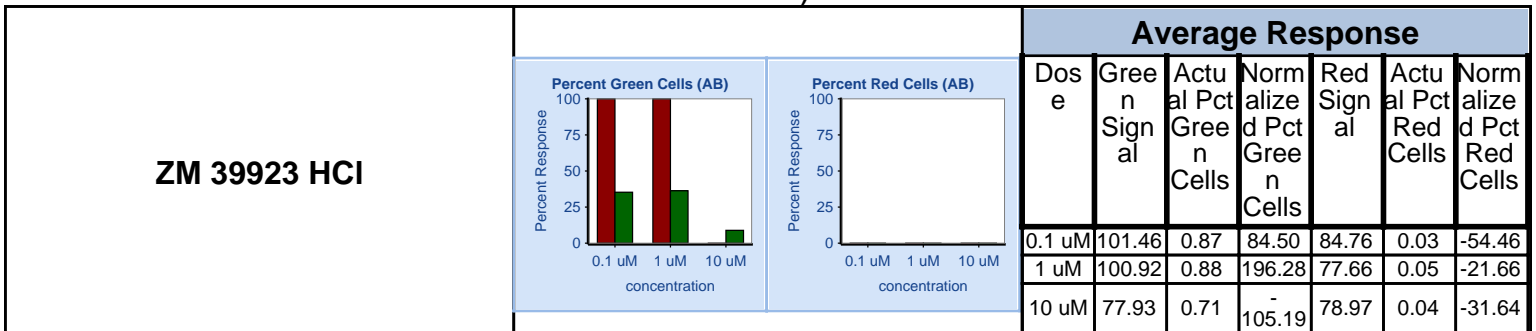
Responses



Compound

Normalized Values (A and B Sets)

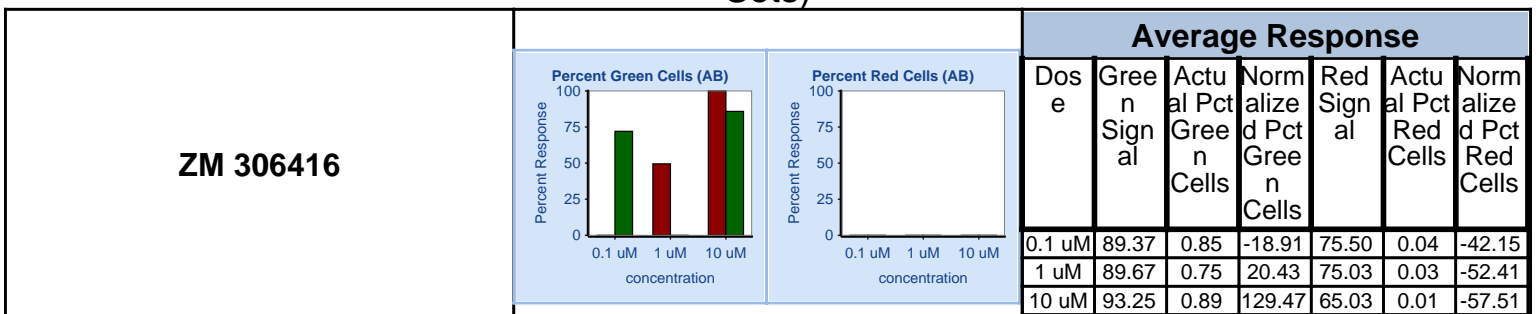
Responses



Compound

Normalized Values (A and B Sets)

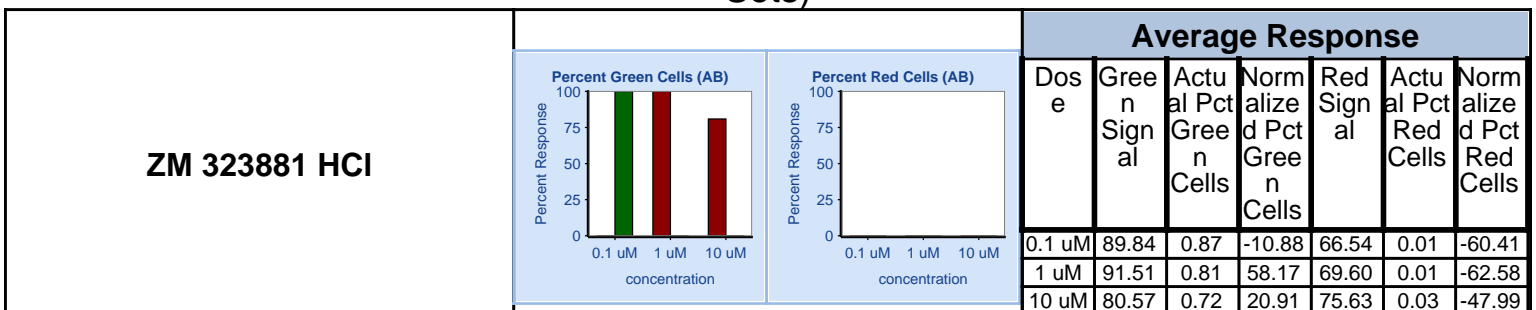
Responses



Compound

Normalized Values (A and B Sets)

Responses



ZM 323881 HCl

Compound

Normalized Values (A and B Sets)

Responses

ZM 336372			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	67.90	0.51	217.92	71.17	0.01	-66.85
			1 uM	86.25	0.78	472.55	107.34	0.20	71.09
10 uM	91.01	0.88	62.34	85.31	0.08	-14.60			

Compound

Normalized Values (A and B Sets)

Responses

Zosuquidar (LY335979) 3HCl			Average Response						
			Dose	Green Signal	Actual Pct Green Cells	Normalized Pct Green Cells	Red Signal	Actual Pct Red Cells	Normalized Pct Red Cells
			0.1 uM	89.67	0.80	12.21	95.09	0.06	-37.50
			1 uM	112.10	0.90	114.86	93.24	0.07	-26.34
10 uM	111.38	0.92	126.47	117.14	0.12	-0.80			