

Additional file 2 HIVQUAL Sample Size Determination Chart based on a 95% CI.

<b>Population Size</b>	<b>Sample Size for a 95% CI to have width of 0.16</b>
<b>Up to 20</b>	<b>All</b>
<b>30</b>	<b>26</b>
<b>40</b>	<b>32</b>
<b>50</b>	<b>38</b>
<b>60</b>	<b>43</b>
<b>70</b>	<b>48</b>
<b>80</b>	<b>53</b>
<b>90</b>	<b>57</b>
<b>100</b>	<b>61</b>
<b>101 – 119</b>	<b>67</b>
<b>120 -139</b>	<b>73</b>
<b>140 – 159</b>	<b>78</b>
<b>160 – 179</b>	<b>82</b>
<b>180 – 199</b>	<b>86</b>
<b>200 -249</b>	<b>94</b>
<b>250 -299</b>	<b>101</b>
<b>300 – 349</b>	<b>106</b>
<b>350 – 399</b>	<b>110</b>
<b>400 – 449</b>	<b>113</b>
<b>450 – 499</b>	<b>116</b>
<b>500 – 749</b>	<b>127</b>
<b>750 – 999</b>	<b>131</b>
<b>1000 – 4999</b>	<b>146</b>
<b>5000 or More</b>	<b>150</b>