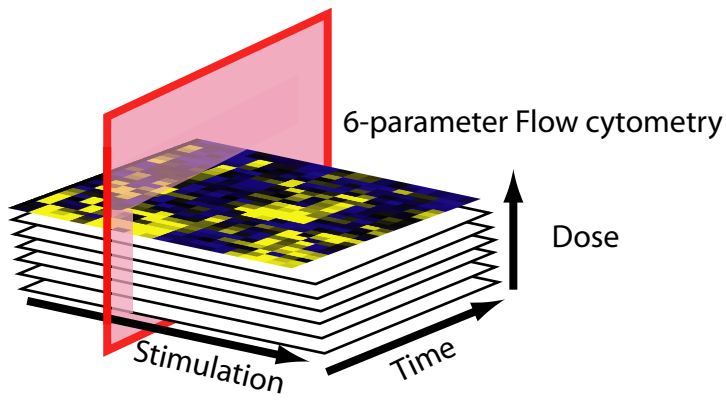


A.

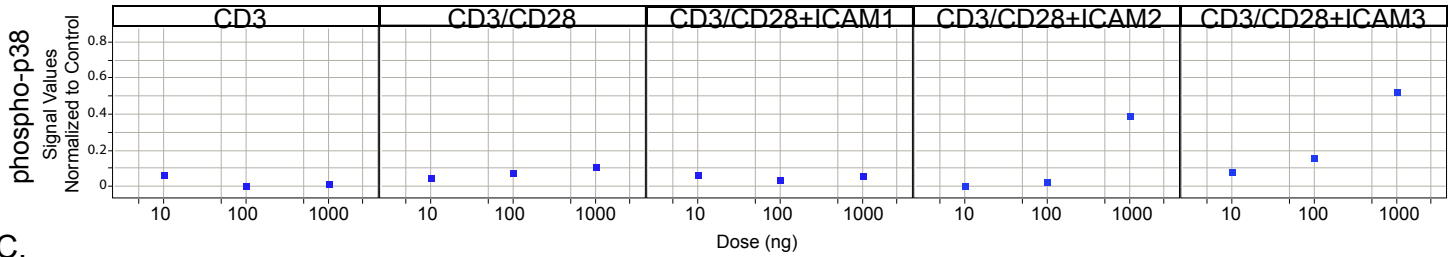


Analysis

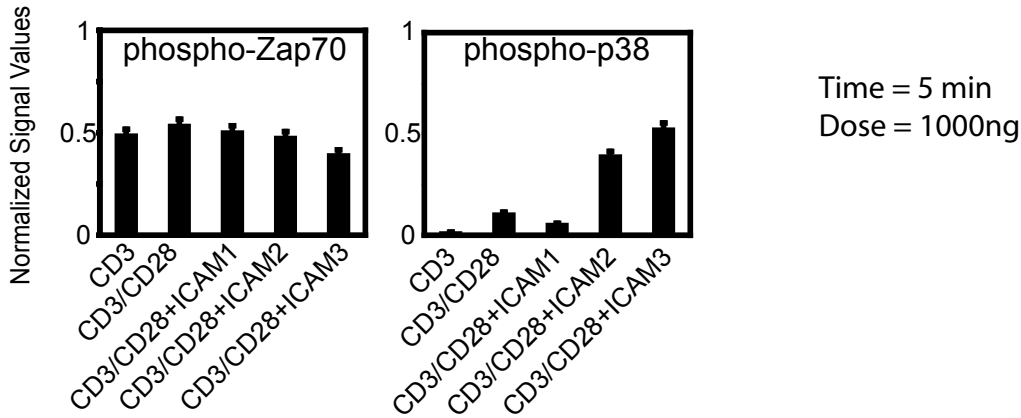
- Dose-response curves
- Kinetic response curves
- Stimulation profile comparison

Stimulation specific difference in phospho activation profile
Time= 5 min

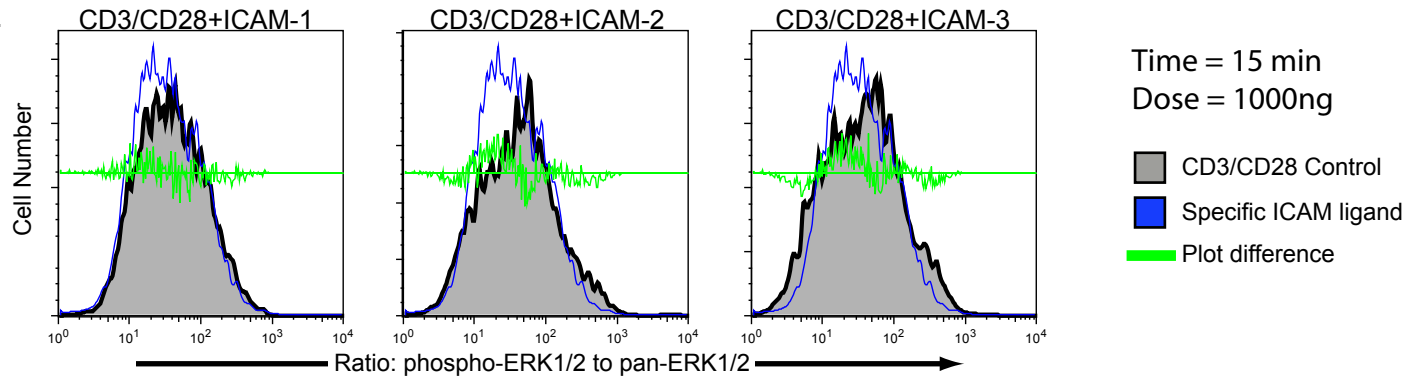
B.



C.



D.



Subset: CD3+CD4+	pERK/panERK
Max. Difference	0.0478
Value of Max. Difference	39.242
K/S Confidence	>99.9%
ChiSquared	0.0142
ChiSquared T	3.8444
%Positive	4.7791
SED %Positive	9.9969

Subset: CD3+CD4+	pERK/panERK
Max. Difference	0.0854
Value of Max. Difference	43.714
K/S Confidence	>99.9%
ChiSquared	0.0526
ChiSquared T	34.696
%Positive	8.5355
SED %Positive	14.811

Subset: CD3+CD4+	pERK/panERK
Max. Difference	0.066
Value of Max. Difference	8.3536
K/S Confidence	>99.9%
ChiSquared	0.0638
ChiSquared T	43.575
%Positive	5.1492
SED %Positive	8.2985