

Rank	Kinase	Δ JSD $\mu=200$	Δ JSD $\mu=700$	Δ JSD $\mu=200$ stdev	Δ JSD $\mu=700$ stdev	i=1 score $\mu=200$	i=1 score $\mu=200$ stdev	i>1 max score $\mu=200$	i>1 max score $\mu=200$ stdev	i=1 score $\mu=700$	i=1 score $\mu=700$ stdev	i>1 max score $\mu=700$	i>1 max score $\mu=700$ stdev
1	EPHA5	0.002785	0.000544	0.000893	0.00054	0.953678	0.000488	0.956462	0.000974	0.920503	0.000402	0.921047	0.000742
2	BCR	0.002973	0.000188	0.000302	8e-05	0.994297	0.000345	0.997269	0.000136	0.972387	0.000214	0.972575	0.000257
3	CDK17	0.000724	0.001855	6.5e-05	0.00046	0.998674	4.2e-05	0.999398	5.1e-05	0.983101	0.000312	0.984956	0.00045
4	TYK2	0.00083	0.001339	0.000251	0.000377	0.959997	0.000245	0.960827	0.000206	0.93095	0.000269	0.932288	0.000469
5	PDPK1;PDPK2P	0.001601	-8e-06	0.000312	0.000341	0.960947	0.000597	0.962548	0.000312	0.958126	0.00033	0.958117	0.000155
6	PRKCD	0.001281	9.4e-05	0.000365	0.000147	0.983142	0.000286	0.984424	0.00018	0.975658	0.000194	0.975752	0.00015
7	PRKD2	0.001184	0.00017	0.000401	0.000433	0.963003	0.000783	0.964186	0.000431	0.934061	0.000297	0.934231	0.000591