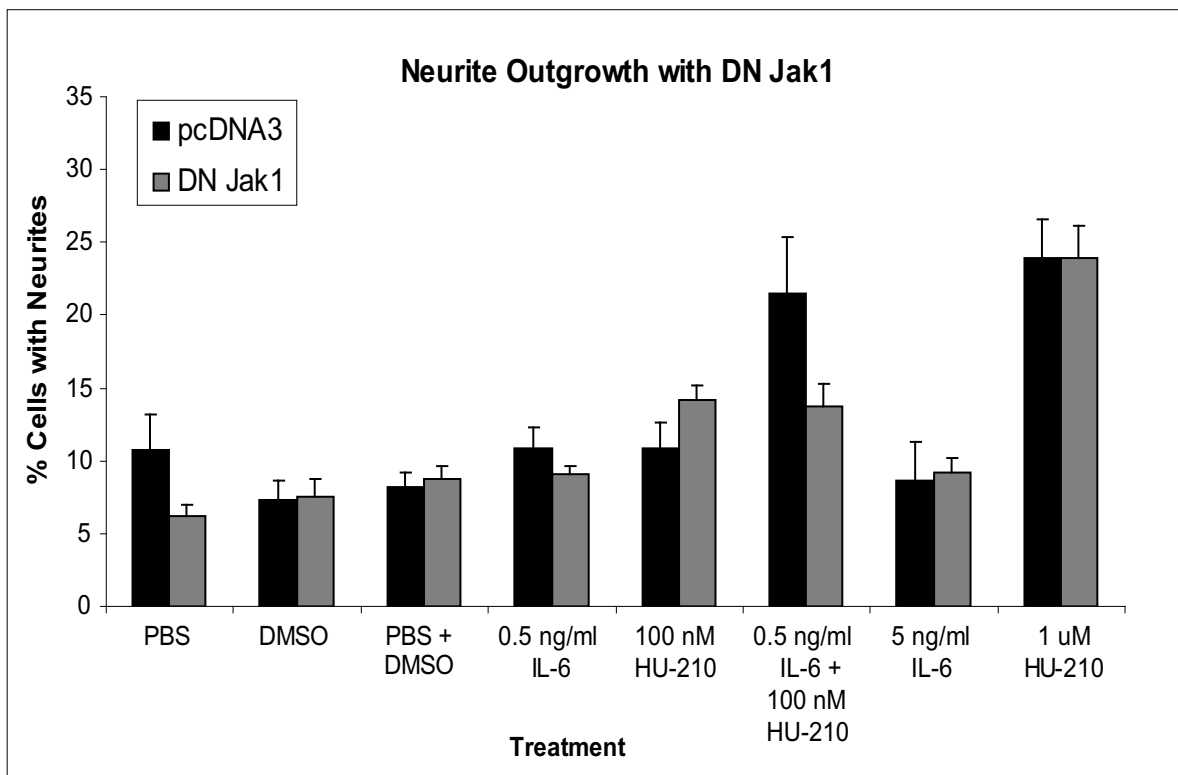


A.



B.

		Comparison		P value	
pcDNA3	PBS	0.5 ng/ml IL-6	0.487	ns	
	PBS	5 ng/ml IL-6	0.293	ns	
	DMSO	100 nM HU-210	0.084	ns	
	DMSO	1 uM HU-210	0.000	***	
	PBS + DMSO	0.5 ng/ml IL-6 + 100 nM HU-210	0.002	**	
	0.5 ng/ml IL-6	0.5 ng/ml IL-6 + 100 nM HU-210	0.007	*	
	100 nM HU-210	0.5 ng/ml IL-6 + 100 nM HU-210	0.009	*	
	1 uM HU-210	0.5 ng/ml IL-6 + 100 nM HU-210	0.201	ns	
100 nM HU-210	pcDNA3	DN Jak1	0.080	ns	
1 uM HU-210	pcDNA3	DN Jak1	0.496	ns	
0.5 ng/ml IL-6 + 100 nM HU-210	pcDNA3	DN Jak1	0.021	*	

Figure 4S