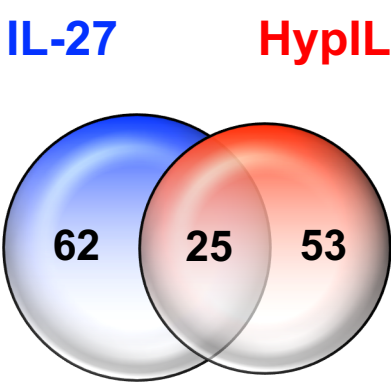
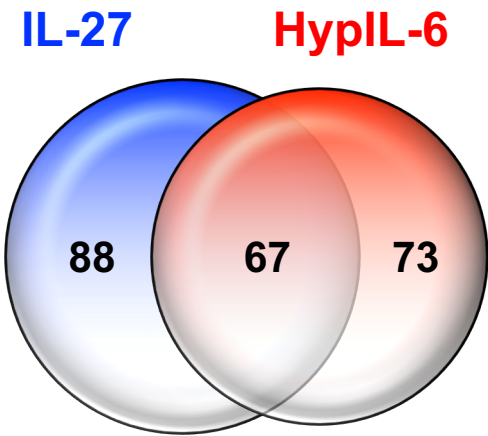


Figure 4-figure supplement 2

a)

Downregulated phospho-sites

Upregulated phospho-sites



b)

IL-27

HypIL-6

peptide	Fold change / log ₂	peptide	Fold change / log ₂
CHD12 S144	-6.33	LGALSL S4	9.05
MAP1B S2271	-3.66	RNASE9 S53 T54	5.73
ZNF280C S183 T185	-3.16	AHNAK S41 T38	4.00
ADGRF2 T601 Y588	-3.11	BAD S25	3.99
ZC2HC1A S223	-2.39	CLK3 S157	3.74
BOLA1 S81	-2.30	STAT4 Y693	3.67
GTF2I S103	-2.25	DCP1B S283	3.47
TACC1 S689 Y695	-2.17	STAT3 Y705	2.81
SCAF11 S776	-2.08	STAT1 Y701	2.63
ABCC1 S915	-1.97	STAT5A/B Y694/Y699	2.18
WRNIP1 S151	-1.95	PTPN11 Y546	1.93
SEC23IP S737	-1.92	BAD S134	1.84
RBM15B S109	-1.81	ARL6IP4 S239	1.78
MECP2 S25	-1.65	UBR5 S1549	1.77
PSMD11 S14	-1.63	PIEZO1 S1646	1.70
OSPBL8 S68	-1.40	PPM1G T122	1.69

peptide	Fold change / log ₂	peptide	Fold change / log ₂
TACC1 S689 Y695	-4.88	LGALSL S4	6.49
CDH12 S144	-4.16	STAT4 Y693	5.74
MAP1B S2271	-4.01	MYO9B S1261	4.34
ZNF280C S183 T185	-3.42	ANKRD36C T828	4.30
ADGFR2 T601 Y588	-3.37	CDCA7L S261	3.54
ZC2HC1A S223	-2.46	STAT3 Y705	3.40
BOLA1 S81	-2.44	NELFA S233	2.92
WRNIP1 S151	-2.40	PPM1G T122	2.90
FAM47E T158 Y161	-2.17	BAD S25	2.84
SCAF11 S776	-2.15	NDRG1 S336	2.79
ABCC1 S915	-2.07	STAT1 Y701	2.69
NUDT19 S4	-1.97	SUGP2 S573	2.18
GTF2I S103	-1.85	PRR12 S44	1.98
ZC3H3 S408	-1.69	STAT3 S727	1.97
SEC23IP S737	-1.64	PTPN11 Y546	1.73
PSMD11 S14	-1.60	RCHY1 S257	1.72

c)

Cellular location

UP keywords

d)

