

S7 Table. Co-regulatory transcription factors. Transcription factors with ChIP-seq peaks significantly overlapping c-Myb footprints at positively and negatively c-Myb-regulated genes. FDR-adjusted p-values, p', and normalised ratios are shown.

For full list of ChIP-seq datasets analysed see S10 Table.

Protein name	Genes with ChIP-Seq peak			Overlap with positively regulated genes		Overlap with negatively regulated genes	
	Positive	Negative	Total	p'	Normalised ratio	p'	Normalised ratio
Positive subset							
SAP30	25	17	42	9.33×10^{-04}	3.10	0.05	1.63
SIN3A	23	16	39	9.33×10^{-04}	2.50	0.19	1.32
MXI1	24	17	41	9.33×10^{-04}	2.41	0.21	1.29
ETS1	26	20	46	9.33×10^{-04}	2.34	0.08	1.41
ELK1	11	11	22	1.57×10^{-02}	2.33	0.05	1.76
SIX5	12	9	21	2.37×10^{-02}	2.23	0.13	1.54
E2F4	20	18	38	2.04×10^{-03}	2.00	0.21	1.29
PHF8	35	29	64	9.33×10^{-04}	1.93	0.04	1.38
RBBP5	25	21	46	9.48×10^{-03}	1.67	0.59	1.03
Negative subset							
THAP1	6	14	20	0.33	1.379	1.53×10^{-03}	2.81