

Table 7. OPOSSUM-predicted transcription-factor-binding sites (TFBS) most overabundant in genes reliably down-regulated by CSB

TF name	Background TFBS hits (of 8706)	Background TFBS rate	CSB-Down TFBS hits (of 194)	CSB-Down TFBS rate	Fisher <i>P</i> value
c-REL	3395	0.39	117	0.60	2.5e-9
Hunchback	4220	0.49	129	0.66	4.1e-7
p65	1999	0.23	76	0.39	4.4e-7
HMG-1	5782	0.66	160	0.82	5.9e-7
C/EBP	3510	0.40	112	0.58	9.8e-7
NF-kappaB	2473	0.28	86	0.44	2.2e-6
DeltaEF1	7183	0.83	182	0.94	3.7e-6
Dorsal2	1910	0.22	70	0.36	6.5e-6
SRY	5210	0.60	145	0.75	1.2e-5