

Motif	Odds ratio (95% CI)	# probes (% of paired)
HXA9	3.7 (1.8–7.11)	13 (16.46%)
PO3F3	3.12 (1.6–5.76)	15 (18.99%)
HXC6	3.19 (1.6–5.99)	14 (17.72%)
NF2L2	2.82 (1.55–4.93)	19 (24.05%)
HXB13	3.2 (1.52–6.26)	12 (15.19%)
SOX21	3.56 (1.49–7.61)	9 (11.39%)
DLX2	3.37 (1.42–7.21)	9 (11.39%)
SOX11	3.2 (1.41–6.59)	10 (12.66%)
ZSC16	2.74 (1.41–5.03)	15 (18.99%)
FOXJ3	2.48 (1.37–4.33)	19 (24.05%)
HXA11	3.07 (1.35–6.3)	10 (12.66%)
ZBED1	2.59 (1.33–4.75)	15 (18.99%)
EVI1	2.86 (1.32–5.7)	11 (13.92%)
CPEB1	2.27 (1.27–3.92)	20 (25.32%)
SOX9	2.63 (1.26–5.1)	12 (15.19%)
ZN232	3.12 (1.24–6.89)	8 (10.13%)
MNX1	2.55 (1.22–4.94)	12 (15.19%)
OZF	2.64 (1.22–5.24)	11 (13.92%)
IRF1	2.06 (1.2–3.44)	24 (30.38%)
GATA3	2.42 (1.19–4.59)	13 (16.46%)
GSX2	2.8 (1.18–5.92)	9 (11.39%)
IRF2	2.06 (1.18–3.5)	22 (27.85%)
ZN260	2.66 (1.18–5.43)	10 (12.66%)
CEBPB	2.72 (1.15–5.75)	9 (11.39%)
HXA13	2.72 (1.15–5.75)	9 (11.39%)
SOX7	2.81 (1.12–6.19)	8 (10.13%)
JUNB	2.02 (1.12–3.52)	19 (24.05%)
HXC10	2.27 (1.12–4.28)	13 (16.46%)
STAT2	1.92 (1.11–3.23)	23 (29.11%)
BACH2	2 (1.11–3.48)	19 (24.05%)
HMX1	2.61 (1.11–5.51)	9 (11.39%)

