

TTF-1 regulates PFP thyroid cell adipogenic differentiation

Supplemental Table 1. Over represented transcription factor matrices in PFP peaks (300 bp), identified by Genomatix.

TF Matrices	Expected (promoters)	Std.dev.	Over representation (promoters)	Z-Score (promoters)
V\$GAGA.01	1277.42	35.72	1.77	27.38
V\$NKX25.01	119.16	10.92	3.42	26.42
V\$NKX22.01	137.4	11.72	3.22	25.94
V\$NKX24.01	194.16	13.93	2.71	23.85
V\$TTF1.02	184.47	13.58	2.66	22.46
V\$NF1.01	264.01	16.25	2.35	21.88
V\$NKX25.04	222.85	14.93	2.44	21.42
V\$NKX26.01	341.55	18.48	2.13	20.78
V\$NKX31.03	536.02	23.15	1.86	19.81
V\$AP1.02	596.49	24.42	1.8	19.58

TF Matrices	Expected (genome)	Std.dev.	Over representation (genome)	Z-Score (genome)
V\$NF1.02	155.01	12.45	2.94	24.06
V\$NF1.01	246.41	15.7	2.52	23.77
V\$NKX22.01	159.24	12.62	2.78	22.37
V\$NF1.04	158.67	12.6	2.7	21.42
V\$NKX25.01	149.11	12.21	2.74	21.16
V\$LACTOFERRIN.01	369.18	19.21	2.07	20.53
V\$NKX24.01	232.54	15.25	2.27	19.28
V\$NKX25.05	659.2	25.67	1.71	18.13
V\$TTF1.02	238.63	15.45	2.05	16.24
V\$TTF1.01	35.59	5.97	3.71	16.08