

Supplemental Table S1, related to Fig. 3. Additional motifs preferentially demethylation upon ectopic expression of XPC in pre-iPSCs.

ID	Name	E-value	p-value
MA0014.1	Pax5	5.10E-122	3.40E-124
MA0028.1	ELK1	4.30E-114	2.90E-116
MA0093.1	USF1	3.40E-109	2.30E-111
MA0104.1	Mycn	1.40E-87	9.50E-90
MA0062.2	GABPA	6.50E-87	4.40E-89
MA0059.1	MYC::MAX	1.20E-81	8.30E-84
MA0076.1	ELK4	4.70E-80	3.20E-82
MA0024.1	E2F1	1.40E-76	9.20E-79
MA0098.1	ETS1	1.80E-68	1.20E-70
MA0058.1	MAX	3.60E-67	2.40E-69
MA0062.1	GABPA	1.40E-65	9.50E-68
MA0003.1	TFAP2A	7.30E-63	4.90E-65
MA0100.1	Myb	3.10E-53	2.10E-55
MA0035.1	Gata1	4.10E-49	2.70E-51
MA0117.1	Mafk	1.50E-47	9.80E-50
MA0080.1	SPI1	4.30E-43	2.90E-45
MA0079.2	SP1	5.40E-43	3.60E-45
MA0057.1	MZF1_5-13	1.60E-39	1.10E-41
MA0130.1	ZNF354C	1.60E-37	1.10E-39
MA0067.1	Pax2	5.40E-24	3.60E-26
MA0018.2	CREB1	8.80E-22	5.90E-24
MA0112.1	ESR1	4.00E-20	2.70E-22
MA0056.1	MZF1_1-4	1.90E-19	1.30E-21
MA0007.1	Ar	1.30E-16	8.50E-19
MA0163.1	PLAG1	5.60E-14	3.70E-16
MA0159.1	RXR::RAR_DR5	4.60E-13	3.10E-15
MA0111.1	Spz1	8.90E-12	6.00E-14
MA0039.2	Klf4	1.60E-09	1.10E-11
MA0095.1	YY1	2.60E-08	1.70E-10
MA0079.1	SP1	3.10E-08	2.10E-10
MA0149.1	EWSR1-FLI1	3.80E-08	2.50E-10
MA0088.1	znf143	4.60E-08	3.10E-10
MA0048.1	NHLH1	1.20E-07	8.00E-10
MA0036.1	GATA2	5.10E-07	3.40E-09
MA0139.1	CTCF	9.80E-07	6.60E-09
MA0055.1	Myf	1.20E-05	8.40E-08
MA0141.1	Esrrb	1.20E-04	7.80E-07
MA0138.2	REST	1.10E-02	7.20E-05
MA0069.1	Pax6	1.20E-02	8.00E-05

MA0137.1	STAT1	1.50E-02	9.90E-05
MA0050.1	IRF1	3.40E-02	2.30E-04
MA0065.2	PPARG::RXRA	5.00E-02	3.30E-04
MA0103.1	ZEB1	9.50E-02	6.40E-04