

Supplementary Table 3

Oligonucleotides used for EMSA

enhancer	fwd	(5' - 3')	rev	(5' - 3')
Cux2	611_BS_F	TGAAAAGAACAAAGCTTGATCCCTC	611_BS_R	GAGGGATCAAGCTTTGTTCTTTTCA
Cux2mut1	611mut_BS_F	TGAAAAGAACA GGG CTTGATCCCTC	611mut_BS_R	GAGGGATCAAG CC CTGTTCTTTTCA
Cux2	Cux2_BS2f	GCAACCGCACTTTGAAAATCTCTG	Cux2_BS2r	CAGAGATTTTCAAAGTGC GGTTGC
Cux2mut2	Cux2mut_BS2f	GCAACCGCAC CC TGAAAATCTCTG	Cux2mut_BS2r	CAGAGATTTTCA GGG TGC GGTTGC
DMRT3	112_BS_1F	CCAATTTCTTTGATGATTTTTC	112_BS_1R	GAAAAATCATCAAAGAAATTGG
DMRT3mut	112mut_BS_1F	CCAATTT CC CTGATGATTTTTC	112mut_BS_1R	GAAAAATCATCA GGG AAATTGG
Gli3	111_BS-F	GGAAAAAGGACTTTGAAACTTGA	111_BS_R	TCAAGTTTCAAAGTCCTTTTCC
Gli3mut	111mut_BS_F	GGAAAAAGGAC CC TGAAACTTGA	111_BS- R	TCAAGTTTCA GGG TCCTTTTCC
NFIA	NFIA_BS_fw	GTTCCAGAAGCTTTGATTACACAAA	NFIA_BS_rev	TTTGTGTAATCAAAGCTTCTGGAAC
NFIAmut	NFIA_BSmut_fw	GTTCCAGAAG CC CTGATTACACAAA	NFIA_BSmut_rev	TTTGTGTAATCA GGG GCTTCTGGAAC
Wnt8b	W8b_BS1_F:	TTTAATTTAAACAAAGACTTCAGAG	W8b_BS1_R:	CTCTGAAGTCTTTGTTTAAATAAA
Wnt8bmut	W8bmut_BS1_F:	TTTAATTTAAACA GGG ACTTCAGAG	W8bmut_BS1_R:	CTCTGAAGT CC CTGTTTAAATAAA