

S1 Table: List of biotinylated oligonucleotide probes used in EMSA

Probe name	Sequence 5'->3'	Description
Bio-2x(A)CACAC(A)	Bio-GATA <u>CACAC</u> ACTTATGCACACACA	Target double motif for AP2 domain encoded by TA11145 from upstream region of TA11145
Bio(A)CACAC(A)-MUT	Bio-GATATAG <u>AATTATGCGAGAATAT</u>	Mutated double motif from upstream region of TA11145
Bio-GTGTAC	Bio-AATATTATAATAGTCGTAGCCA TCAAT <u>GTGTACAC</u> ATGGTAATATAGA TTTCGTTTATATT	Target motif for AP2 domain of TA13515; motif for PBANKA_143750/PFL1085w
Bio-GTGTAC-MUT	Bio-AATATTATAATAGTCGTAGCCA TCAAT <u>ATATAAAA</u> ATGGTAATATAGA TTTCGTTTATATT	Mutated target motif for AP2 domain encoded by TA13515
Bio-TCTATA	Bio-ATTGTTAATTCCCCATCCAGAT CTATAAAA	Target TCTATA core motif for the AP2 domain encoded by TA16485.