

Table S1 Known SD binding site sequences used to generate position weight matrix to scan the SAM and ORE genomes for predicted SD binding sites.

Gene	Coordinates	Sequence	Source
ct	X:7424390..7424403	TTTGTGAATGAAGT	REDfly TF000140
ct	X:7424422..7424433	TAACATTTAATT	REDfly TF000139
ct	X:7424473..7424487	GATAAACAGCAGTGT	REDfly TF000138
ct	X:7424494..7424520	GCTGTTTTTTTAAATGAATTTCTCTA	REDfly TF000137
ct	X:7424594..7424610	AAAATTATTGAAATTAC	REDfly TF000136
ct	X:7424692..7424701	GGAATGGGAT	REDfly TF000135
ct	X:7424821..7424843	AATGTAATTCGAAAAATGTCGTC	REDfly TF000134
vg	2R:8782964..8783003	GCTAGTTGGAATGTGCTATGAAATGTCGCCGGAATGCGAT	REDfly TF001715
vg	2R:8783977..8783987	GGAAATATCTT	REDfly TF000458
vg	2R:8784014..8784027	TGGGAATCCACGG	REDfly TF000459
vg	2R:8784101..8784114	CACGCGGCATGGCA	REDfly TF000460
vg	2R:8784375..8784386	GTTTGGGAATGTT	REDfly TF000465
bs	2R:20229832..20229857	TAAGAAATTCCTGGCATAGTTAAGT	REDfly TF000512
salm	2L:11454576..11454582	TATGCGA	REDfly TF000032
salm	2L:11454656..11454679	AATGGACATTCGTGGGATTCCAGA	REDfly TF001599
salm	2L:11454657..11454680	ATGGACATTCGTGGGATTCCAGAA	REDfly TF000029
salm	2L:11454657..11454680	ATGGACATTCGTGGGATTCCAGAA	REDfly TF000030
kni	3L:20700051..20700068	TACATTTGTCGCATAGTT	REDfly TF000811
kni	3L:20700243..20700251	ATACATACA	REDfly TF000812
kni	3L:20700303..20700311	AAAATGTCG	REDfly TF000813
kni	3L:20700350..20700358	GAAATGCGT	REDfly TF000814
kni	3L:20700420..20700428	AGAAATAGT	REDfly TF000815
diap1		GCATTCCATT	Wu et al. 2008