

ID	CONSENSUS	Fraction of 5UI+ Genes with Motifs	Fraction of 5UI- Genes with Motifs	Fisher's Exact Test p- value (-log10)	Fisher's Exact Test Odds Ratio (log10)
DEME	cggcgc	0.21	0.46	44.28	1.18
1	cggcggcggc	0.28	0.54	42.20	1.09
2	gctggccctggcgc	0.37	0.58	27.91	0.86
3	gctgctgccgctggcc	0.38	0.59	27.07	0.84
4	ctggctgctgctgc	0.42	0.63	26.55	0.83
5	gctggggctgctgc	0.34	0.54	25.25	0.82
6	gctgctggccc	0.13	0.29	23.01	0.99
7	caggggccgag	0.49	0.67	22.80	0.77
8	ggcgctgctgctgctg	0.53	0.71	22.69	0.78
9	cccgggccag	0.51	0.69	21.47	0.75
10	cgcagccccgg	0.56	0.73	21.37	0.77
11	ccggggctgctg	0.45	0.63	20.62	0.73
12	gaggccaggag	0.46	0.63	19.99	0.72
13	gcggaggcgag	0.38	0.56	19.52	0.71
14	agggccccccagcac	0.40	0.56	16.25	0.64
15	caggaggcgga	0.66	0.79	15.37	0.69
16	gggctgctgg	0.58	0.72	15.11	0.64
17	cagcagcagc	0.75	0.86	13.05	0.71
18	cagccgcaggcacag	0.62	0.75	12.66	0.60
19	cggcgc	0.21	0.46	44.28	1.18