

motif length	number of possible motifs	top motifs, modern human	top motifs, Denisova	common motifs	p_value
whole genome					
6	4096	1000	1000	862	0
7	16384	1000	1000	702	0
8	65536	1000	1000	453	0
9	262144	1000	1000	172	1E-226
10	1048576	1000	1000	52	3E-71
core promoters					
6	4096	1000	1000	965	0
7	16384	1000	1000	938	0
8	65536	1000	1000	907	0
9	262144	1000	1000	905	0
10	1048576	1000	1000	869	0
proximal promoters					
6	4096	1000	1000	913	0
7	16384	1000	1000	864	0
8	65536	1000	1000	789	0
9	262144	1000	1000	719	0
10	1048576	1000	1000	631	0
distal promoters					
6	4096	1000	1000	836	0
7	16384	1000	1000	733	0
8	65536	1000	1000	589	0
9	262144	1000	1000	348	0
10	1048576	1000	1000	189	0
all introns					
6	4096	1000	1000	849	0
7	16384	1000	1000	664	0
8	65536	1000	1000	411	0
9	262144	1000	1000	148	3E-184
10	1048576	1000	1000	39	7.1E-49