

Motif	Group Specificity	Group Specificity Rank	Site Specificity	Site Specificity Rank	Testset Sites	Average Testset Sites	StDev Testset Sites	TRANSFAC Correlation	TRANSFAC ID	Motif Finders	Sets	Repeats	Logo
1	2.00e-023	3	2.60e-002	127	612	4.90	4.70	0.86	ETS	AA, BP, MD	1, 2, 3, 4, 5		
2	2.20e-021	5	1.70e-009	18	100	0.81	1.10	0.79	MZF1	BP, ME	1, 2, 3, 4, 5		
3	2.70e-021	6	2.50e-006	55	227	1.80	2.70	0.67	NRF1	AA, MD, ME	1, 2, 3, 4, 5	PAL,TR	
4	1.90e-020	7	4.10e-002	145	643	5.20	5.00	0.62	GABP	BP, ME	1, 2, 3, 4, 5		
5	3.10e-020	8	1.30e-009	17	81	0.65	1.10	0.77	HAND1E	BP, ME	1, 2, 3, 4, 5		
6	2.00e-019	9	3.00e-002	133	550	4.40	4.20	0.79	CETS16	BP, MD	1, 2, 3, 5		
7	1.30e-018	10	3.50e-002	138	571	4.60	4.80			BP	4, 5	TR	
8	4.30e-018	11	3.70e-002	141	533	4.30	4.80			BP, ME	2, 3		
9	1.50e-017	12	2.90e-002	132	488	3.90	4.20			BP, ME	1, 4		
10	8.50e-016	15	3.30e-002	136	405	3.30	3.50	0.61	GFI1	BP	1, 2, 3, 4, 5		
11	2.50e-015	17	2.70e-002	128	471	3.80	4.30	0.67	SP1_Q6	BP, ME	1, 2, 3, 4, 5		
12	1.40e-014	18	4.50e-002	152	563	4.50	4.70	0.71	GABP	AA, BP, ME	3, 4	TR	
13	3.00e-014	20	3.90e-002	144	550	4.40	4.90			BP	2, 3		
14	1.50e-013	23	1.20e-006	50	65	0.52	0.98	0.87	LBP1	ME	1, 2, 3, 4, 5		
15	1.40e-012	25	2.00e-006	54	54	0.44	0.77	0.71	SP1_Q6	ME	2, 3, 4, 5		
16	1.60e-012	26	4.50e-002	152	426	3.40	3.60	0.64	SP1_Q2	BP	3, 4		
17	1.90e-012	27	3.20e-015	1	28	0.23	0.47			AA	4	TR	
18	2.50e-012	28	4.40e-002	149	542	4.40	4.40	0.64	OCT1_Q	BP	2, 3, 5		
19	4.00e-011	30	4.10e-002	145	513	4.10	4.40	0.65	IRF7	BP	2, 4, 5		
20	9.70e-011	31	4.20e-002	147	313	2.50	3.50	0.62	IRF1	BP, MD, ME	4, 5		
21	1.50e-010	32	1.10e-012	3	21	0.17	0.42			AA, ME	5		
22	1.90e-010	33	8.30e-012	7	10	0.08	0.27	0.64	AHR	ME	1, 2, 3, 4, 5	PAL,TR	
23	3.10e-010	35	5.90e-012	5	15	0.12	0.37			AA, ME	1, 2, 3, 4, 5	TR	
24	3.70e-010	37	4.80e-002	157	384	3.10	3.40			BP	4		
25	4.20e-010	38	6.80e-012	6	17	0.14	0.41	0.61	TEL2	AA, ME	1, 2, 3, 4, 5	TR	
26	7.00e-010	39	4.50e-002	152	556	4.50	4.90	0.75	ELF1	BP, ME	1, 2, 3, 4, 5		
27	8.60e-010	40	3.20e-012	4	26	0.21	0.45	0.72	MAF	AA, ME	1, 2, 3, 4, 5		
28	1.20e-009	41	4.20e-002	147	382	3.10	3.30	0.69	CREB_Q	BP	1, 3		
29	1.60e-009	42	3.50e-003	105	117	0.94	1.30	0.67	CP2	BP, MD	1, 2, 3, 4, 5	PAL	
30	2.10e-009	43	1.20e-010	9	9	0.07	0.26			ME	1, 2, 3, 4, 5		
31	2.20e-009	44	1.70e-010	11	9	0.07	0.29			AA, ME	1, 2, 3, 4, 5		
32	5.80e-009	45	6.20e-003	114	143	1.20	2.00	0.65	HNF3AL	MD, ME	1, 2, 3, 4, 5	TR	
33	7.00e-009	46	4.20e-010	13	9	0.07	0.26			ME	1, 2, 3, 4, 5	PAL	
34	1.40e-008	48	4.50e-010	14	16	0.13	0.48			AA, ME	1, 2, 3, 4, 5	PAL	
35	1.40e-008	48	1.40e-010	10	21	0.17	0.45	0.63	FOXO4	AA, ME	1, 2, 3, 5		
36	2.20e-008	50	7.70e-010	16	13	0.10	0.33	0.77	STAT3	AA	3, 4, 5		
37	2.60e-008	51	3.70e-004	87	44	0.35	0.71	0.64	E47	ME	1, 2, 3, 4, 5		
38	2.90e-008	53	3.40e-004	86	36	0.29	0.67	0.82	HOXA4	ME	1, 2, 3, 4, 5		
39	3.90e-008	54	1.90e-010	12	26	0.21	0.55			AA	1, 3, 4, 5	TR	
40	6.40e-008	55	6.60e-009	22	8	0.07	0.28			ME	1, 2, 3	PAL,TR	
41	8.80e-008	56	7.20e-009	23	9	0.07	0.29	0.75	SRY	AA, ME	1, 2, 3, 4	PAL	
42	1.10e-007	57	4.60e-010	15	26	0.21	0.51			AA	1, 2, 5	TR	
43	3.80e-007	58	3.40e-009	20	21	0.17	0.47			AA	1, 2, 3, 4	PAL,TR	
44	4.10e-007	59	2.70e-008	25	9	0.07	0.26			ME	1, 2, 3, 4, 5	PAL	
45	4.50e-007	60	4.00e-008	27	8	0.07	0.25	0.62	AP2_Q6	ME	1, 2, 3, 4, 5		
46	5.30e-007	61	4.50e-008	28	10	0.08	0.33	0.61	ETS2	AA, ME	1, 2, 3, 4, 5	PAL	
47	5.40e-007	62	3.90e-008	26	9	0.07	0.26	0.70	DR3	ME	1, 2, 3, 4, 5		
48	8.80e-007	65	6.00e-008	30	9	0.07	0.26	0.70	NFY_Q6	ME	1, 2, 3, 4, 5	PAL,TR	