

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	1.10e-014	2	2.80e-014	2	7	0.41	0.51	0.66	MEIS1	AA	1, 2, 3, 4, 5	PAL	
2	3.40e-014	4	2.30e-013	4	11	0.65	0.70			AA, ME	1, 4	PAL,TR	
3	1.60e-013	5	1.90e-012	5	13	0.76	0.75			AA	1, 2, 3, 5		
4	4.40e-012	6	6.00e-012	6	6	0.35	0.61	0.77	HSF1	AA, BP, MD, ME	3, 4, 5	PAL	
5	4.80e-012	7	1.20e-011	7	9	0.53	0.72	0.88	ATF3	AA	1, 2, 4, 5	PAL	
6	7.20e-012	8	2.70e-011	8	9	0.53	0.62			AA, ME	3, 5		
7	9.50e-012	9	6.00e-011	10	12	0.71	0.77			AA	4	PAL	
8	2.20e-011	10	3.10e-011	9	7	0.41	0.71			AA	1, 2, 3, 4, 5	TR	
9	5.30e-011	11	1.90e-010	12	10	0.59	0.71			AA	1, 3		
10	5.50e-011	12	1.30e-010	11	7	0.41	0.51	0.60	BACH1	AA, BP, ME	1, 2, 3, 4, 5		
11	1.70e-010	13	1.90e-010	12	5	0.29	0.59	0.62	LEF1	AA, BP, MD, ME	1, 2, 3, 4, 5		
12	3.30e-010	14	1.20e-009	15	13	0.76	1.30			AA, BP, ME	1, 2, 3, 4, 5	TR	
13	4.70e-010	15	1.10e-009	14	9	0.53	0.72			AA, MD	1, 3, 4, 5		
14	6.90e-010	16	1.20e-009	15	9	0.53	0.80			AA	3, 4, 5	PAL	
15	1.30e-009	17	4.50e-009	17	8	0.47	0.51			BP, ME	4, 5	PAL	
16	4.60e-009	18	8.10e-009	18	12	0.71	1.20			AA	1, 2, 3, 4, 5	PAL,TR	
17	7.00e-008	20	3.20e-007	22	9	0.53	0.51	0.84	MEIS1	AA, BP, MD, ME	1, 4, 5		
18	7.30e-008	21	2.30e-007	20	9	0.53	0.62	0.65	NERF	AA, ME	1, 4, 5	PAL	
19	1.80e-007	22	2.40e-007	21	12	0.71	1.40			AA	2, 3, 5		
20	2.30e-007	23	1.00e-006	26	15	0.88	1.50	0.66	LFA1	BP, MD, ME	1, 4, 5		
21	4.50e-007	24	7.40e-007	24	8	0.47	0.72	0.64	HFH3	AA	4, 5		
22	5.50e-007	25	7.10e-007	23	7	0.41	0.71			AA, BP, ME	1, 3, 4, 5	PAL	
23	5.60e-007	26	9.20e-007	25	10	0.59	1.00			AA, BP	1, 5	PAL	
24	6.00e-007	27	1.30e-006	27	8	0.47	0.62			BP	5		
25	1.00e-006	28	1.30e-006	27	12	0.71	1.40			AA	3	PAL,TR	
26	1.10e-006	29	4.40e-006	30	14	0.82	0.95	0.61	MEIS1	AA, BP, MD, ME	1, 4		
27	1.20e-006	30	1.90e-006	29	10	0.59	1.10	0.62	AP2GAM	AA, BP	3, 4, 5		
28	2.10e-006	32	7.80e-006	32	9	0.53	0.51	0.69	CHOP	AA, MD, ME	1, 2, 4, 5		
29	2.60e-006	33	5.40e-006	31	15	0.88	1.50			AA	3		
30	4.70e-006	34	1.20e-005	35	10	0.59	0.71	0.64	CACBIN	AA	3, 5		
31	4.90e-006	35	9.80e-006	34	9	0.53	0.72	0.60	NFKAPP	BP, ME	1, 4, 5	TR	
32	6.50e-006	36	4.90e-005	43	14	0.82	0.73	0.67	SP1_Q6	BP	1		
33	1.10e-005	38	1.40e-005	36	10	0.59	1.10	0.71	AP2_Q6	AA, BP, MD, ME	1, 4, 5		
34	1.50e-005	39	2.30e-005	37	15	0.88	2.00			AA	2	PAL,TR	
35	1.60e-005	40	3.00e-005	39	9	0.53	0.80			AA, ME	1, 2, 3, 4, 5		
36	1.90e-005	41	4.50e-005	41	10	0.59	0.71	0.84	HMGYI	AA, ME	1, 4, 5	PAL	
37	1.90e-005	41	6.10e-005	44	11	0.65	0.70			BP	1		
38	1.90e-005	41	2.90e-005	38	8	0.47	0.72	0.73	CEBPGA	AA, BP, ME	1, 4, 5	PAL	
39	3.00e-005	44	4.50e-005	41	13	0.76	1.50	0.64	MINI19	AA	1, 2, 4, 5		
40	3.00e-005	44	3.70e-005	40	8	0.47	1.00	0.61	AP2GAM	BP, ME	5	PAL,TR	
41	5.40e-005	46	1.20e-004	46	15	0.88	1.20			BP	1, 4, 5		
42	6.30e-005	47	7.70e-005	45	8	0.47	0.72			BP	4		
43	7.20e-005	48	2.00e-004	49	11	0.65	0.70	0.69	GKLF	AA, BP, ME	1, 2, 3, 4, 5		
44	7.30e-005	49	2.10e-004	50	18	1.10	1.40	0.66	AP2_Q6	AA, MD, ME	4, 5	TR	
45	9.00e-005	50	2.00e-003	62	36	2.10	1.70	0.73	ERR1	BP, ME	1, 4, 5		
46	1.10e-004	51	1.30e-004	47	8	0.47	0.87	0.66	IRF	AA	1, 2, 3, 5	PAL	
47	1.10e-004	51	1.50e-002	79	99	5.80	6.70			ME	1, 2, 4, 5		
48	1.20e-004	53	1.80e-004	48	16	0.94	2.20			AA	1, 2, 4, 5	PAL,TR	
49	2.00e-004	54	1.10e-003	59	23	1.40	1.00	0.61	GF1	BP	4		
50	2.40e-004	55	1.70e-002	80	43	2.50	3.40	0.66	IRF	ME	1, 4, 5		
51	2.70e-004	57	6.50e-004	56	18	1.10	1.50	0.67	SF1	BP, ME	4		
52	4.10e-004	59	4.80e-004	53	11	0.65	1.30			BP	1, 5	PAL	
53	4.20e-004	60	6.60e-004	57	9	0.53	0.62			BP	1		
54	4.20e-004	60	1.10e-002	74	110	6.50	12.00	0.67	SPZ1	ME	1, 4, 5		
55	4.20e-004	60	4.40e-004	52	15	0.88	2.70			AA	4	PAL,TR	