

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	7.10e-021	1	2.20e-019	1	9	1.00	0.50	0.64	EGR3	AA, BP, MD, ME	1, 2, 3, 4, 5		
2	1.20e-018	2	3.90e-018	2	6	0.67	0.50			AA	1, 2, 4, 5		
3	7.70e-016	3	6.00e-015	3	8	0.89	0.60			AA	2		
4	3.30e-014	5	2.70e-013	4	9	1.00	0.71	0.68	ER_Q6	AA, BP	1, 2, 3, 4, 5		
5	4.20e-014	6	3.30e-013	5	9	1.00	0.71			AA	2, 5	TR	
6	3.90e-013	7	1.30e-012	9	6	0.67	0.50	0.62	ALX4	AA, BP	2, 3, 4, 5	PAL	
7	6.10e-013	8	6.60e-013	6	5	0.56	0.73			AA	1, 2, 3, 4, 5	PAL,TR	
8	6.10e-013	8	6.80e-013	7	4	0.44	0.53			AA, BP, MD	1, 2, 3, 4, 5	TR	
9	1.90e-012	10	3.00e-010	28	11	1.20	0.67	0.67	MTF1	AA, BP, ME	1, 2, 3, 4, 5	TR	
10	2.20e-012	11	3.80e-012	10	6	0.67	0.71	0.60	TITF1	AA, MD, ME	1, 2, 3, 4, 5	PAL	
11	3.00e-012	12	9.60e-012	13	6	0.67	0.50			AA, BP	1, 2, 3, 4, 5	PAL	
12	4.20e-012	13	7.00e-012	11	5	0.56	0.53			AA, BP, MD, ME	1, 2, 3, 4, 5	TR	
13	4.20e-012	13	7.00e-012	11	6	0.67	0.71			AA, BP, ME	1, 2, 3, 4, 5	PAL	
14	4.40e-012	15	1.40e-011	16	8	0.89	0.78			AA, MD, ME	1, 2, 3, 4, 5		
15	6.10e-012	16	1.90e-011	17	7	0.78	0.67	0.62	CIZ	AA, MD, ME	1, 2, 3, 4, 5		
16	9.10e-012	17	1.00e-011	14	4	0.44	0.53			AA, BP	2, 3, 5		
17	9.10e-012	17	1.00e-011	14	4	0.44	0.53	0.66	RP58	AA, BP, ME	1, 2, 4, 5	PAL	
18	9.30e-012	19	2.90e-011	20	6	0.67	0.50	0.62	ATF3	AA, BP	1, 4		
19	1.20e-011	20	3.00e-010	28	11	1.20	0.67	0.60	HEB	AA	3, 4, 5		
20	1.90e-011	21	3.20e-011	21	6	0.67	0.71			AA, BP	1, 2, 3, 4, 5		
21	2.10e-011	23	2.40e-011	18	4	0.44	0.53	0.72	PR	AA, BP, ME	1, 2, 3, 4, 5		
22	2.30e-011	25	4.00e-011	22	7	0.78	0.83			AA, BP, MD, ME	1, 2, 3, 4, 5		
23	2.70e-011	26	2.00e-010	27	10	1.10	0.93			AA, BP, MD, ME	1, 2, 3	PAL	
24	2.90e-011	27	4.80e-011	23	7	0.78	0.97			AA	1, 2, 3, 4	PAL	
25	3.50e-011	28	5.90e-011	24	5	0.56	0.53			AA, BP	1, 2, 3, 4, 5		
26	8.40e-011	29	1.40e-010	26	6	0.67	0.71			AA, ME	2, 3, 4	PAL	
27	1.60e-010	30	5.10e-010	32	9	1.00	0.87	0.64	AP2	AA, BP, ME	1, 2, 3, 4, 5		
28	1.90e-010	31	4.30e-009	39	8	0.89	0.33			AA, BP	1, 2, 4		
29	2.00e-010	32	3.40e-010	31	6	0.67	0.71	0.62	DR4	AA, BP	1, 3, 4, 5	PAL	
30	3.00e-010	33	3.30e-010	30	4	0.44	0.53			BP	1, 3, 4, 5		
31	3.30e-010	34	1.00e-009	35	8	0.89	0.78			AA	1		
32	3.40e-010	35	2.40e-009	38	8	0.89	0.60			AA, BP	1, 2, 5	PAL,TR	
33	3.80e-010	36	6.40e-010	33	7	0.78	0.97			AA	1, 3, 4, 5	PAL	
34	6.00e-010	37	6.70e-010	34	6	0.67	1.00			AA, BP, ME	4, 5		
35	7.00e-010	38	2.10e-009	37	9	1.00	0.87			AA	5	PAL	
36	1.10e-009	39	1.80e-009	36	6	0.67	0.71			AA, MD	1, 2, 3		
37	1.70e-009	40	5.20e-009	40	9	1.00	0.87			AA	3, 4		
38	2.00e-009	41	5.90e-009	41	11	1.20	1.60			AA, BP, ME	1, 2, 3, 4, 5	TR	
39	3.50e-009	42	7.00e-008	51	9	1.00	0.50	0.71	BRACH	AA, BP	2, 3, 5	PAL	
40	3.60e-009	43	6.10e-009	43	6	0.67	0.71	0.66	MEIS1	AA, MD, ME	1, 2, 3, 4, 5		
41	5.30e-009	44	5.90e-009	41	5	0.56	0.73	0.63	MAF	AA	1, 2		
42	6.90e-009	45	1.10e-008	45	6	0.67	0.71			BP, ME	1, 2, 3, 4, 5	PAL	
43	8.50e-009	46	7.50e-009	44	4	0.44	0.73			AA, BP	1, 2		
44	9.50e-009	47	1.60e-008	46	6	0.67	0.71			AA	2	TR	
45	1.30e-008	48	2.10e-008	48	7	0.78	0.83			BP	1, 2, 3, 4, 5		
46	1.40e-008	49	1.60e-008	46	5	0.56	0.73			AA, ME	1, 2, 3, 4, 5	PAL	
47	3.00e-008	50	2.60e-008	49	4	0.44	0.73			AA, BP	2, 5	TR	
48	3.10e-008	51	3.40e-008	50	6	0.67	1.00			AA	3, 4	PAL	
49	6.30e-008	54	1.80e-007	57	10	1.10	1.30			AA	4	PAL	
50	1.40e-007	56	1.20e-007	54	4	0.44	0.73			AA	3, 4, 5	TR	
51	1.70e-007	57	1.90e-007	58	6	0.67	0.87			BP	2		
52	1.80e-007	58	2.90e-007	59	5	0.56	0.53	0.61	E12	AA, ME	5		
53	1.90e-007	59	1.50e-007	55	5	0.56	1.00			AA	1, 2, 3	PAL,TR	
54	3.20e-007	61	5.10e-007	62	9	1.00	1.30			AA	1, 2, 3, 4		
55	3.40e-007	62	1.90e-006	66	10	1.10	0.78	0.66	SMAD4	BP	1, 2, 5	TR	
56	3.60e-007	63	2.00e-006	67	10	1.10	0.78			BP	1, 2, 4		
57	4.40e-007	64	6.10e-006	71	11	1.20	0.67	0.62	HAND1E	BP, ME	1, 2, 3, 4, 5	TR	
58	4.50e-007	65	4.90e-007	61	6	0.67	1.00			AA	2, 3, 4, 5		
59	4.70e-007	66	5.20e-007	63	7	0.78	1.10			AA	4		
60	6.30e-007	67	1.70e-006	65	8	0.89	0.78	0.66	MYOD_Q	BP, ME	1, 2, 3, 4, 5	PAL,TR	