

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	1.80e-018	1	1.30e-019	1	12	0.50	0.72			AA	1, 2, 3, 4, 5	PAL,TR	C
2	1.90e-016	3	2.00e-017	3	8	0.33	0.56			AA	1, 5		
3	1.20e-014	4	1.40e-015	4	9	0.38	0.58	0.82	MAZ	AA, ME	1, 2, 3, 4, 5		
4	5.50e-014	5	3.60e-015	5	8	0.33	0.48			AA	2	PAL,TR	
5	5.70e-014	6	8.00e-015	7	7	0.29	0.55			AA, BP, MD, ME	1, 2, 3, 4, 5	PAL,TR	
6	6.60e-014	7	7.90e-015	6	8	0.33	0.56			AA	1		
7	1.20e-013	8	1.60e-014	8	7	0.29	0.62			AA	1, 3, 5	PAL,TR	
8	2.10e-013	9	2.00e-014	9	12	0.50	0.66			AA	1, 2, 4, 5		
9	6.50e-013	12	4.70e-014	11	12	0.50	0.72			AA, ME	2, 3, 4, 5	TR	
10	7.30e-013	13	1.20e-013	12	5	0.21	0.41			AA	2	TR	
11	8.10e-013	14	1.20e-013	12	6	0.25	0.44			AA, BP	1, 3	PAL	
12	2.20e-012	15	3.30e-013	15	8	0.33	0.64			AA, BP, ME	1, 2, 3, 4, 5	TR	
13	2.50e-012	16	4.60e-013	18	5	0.21	0.41	0.75	GC	AA, BP, ME	1, 2, 3, 4, 5	PAL,TR	
14	2.50e-012	16	4.70e-013	19	6	0.25	0.53	0.69	NERF	AA, BP, MD, ME	1, 2, 3, 4, 5		
15	3.30e-012	18	4.30e-013	17	9	0.38	0.49			AA, BP, ME	2, 3, 4, 5	PAL	
16	5.00e-012	20	7.80e-013	22	8	0.33	0.64			AA, ME	1, 2, 3, 4, 5	PAL	
17	5.40e-012	21	5.20e-013	20	9	0.38	0.58			AA	1, 5	TR	
18	6.80e-012	24	1.30e-012	27	5	0.21	0.41			AA, ME	2, 4		
19	6.80e-012	24	1.10e-012	26	8	0.33	0.76			AA	1, 5	PAL	
20	7.00e-012	26	7.90e-013	23	7	0.29	0.46			AA	1, 2, 3, 4, 5	PAL,TR	
21	7.00e-012	26	8.40e-013	24	8	0.33	0.56	0.62	SP1_Q4	AA, BP	1, 2, 3, 4, 5	PAL,TR	
22	1.00e-011	28	9.40e-013	25	10	0.42	0.58			AA	1, 2, 3, 4, 5		
23	3.00e-011	29	5.20e-012	28	9	0.38	0.92			AA	1, 2, 3, 4, 5	PAL,TR	
24	3.00e-011	29	5.20e-012	28	6	0.25	0.53			AA, ME	1, 2, 3, 4, 5	PAL	
25	9.50e-011	31	8.20e-012	30	11	0.46	0.83			AA	3		
26	1.30e-010	32	1.50e-011	31	9	0.38	0.58			AA	2, 3, 5	TR	
27	1.50e-010	33	2.90e-011	33	7	0.29	0.62			AA, MD	1, 2, 3, 4, 5		
28	1.90e-010	34	2.30e-011	32	9	0.38	0.71			AA	1, 4	PAL	
29	2.50e-010	35	5.30e-011	35	6	0.25	0.61			AA, MD	1, 2, 3, 4, 5	PAL	
30	3.20e-010	36	3.50e-011	34	11	0.46	0.78			AA	1, 2, 3, 4, 5	TR	
31	1.00e-009	37	1.80e-010	38	7	0.29	0.69			AA, ME	1, 2, 3, 4, 5		
32	1.10e-009	38	1.70e-010	37	7	0.29	0.55			AA, ME	1, 3, 4, 5	PAL	
33	1.80e-009	40	2.10e-002	139	87	3.60	5.20	0.81	LMO2CO	AA, BP, ME	1, 2, 3, 4, 5		
34	1.80e-009	40	3.50e-010	40	9	0.38	1.10			AA, BP, MD	1, 2, 3, 4, 5	PAL,TR	
35	2.10e-009	42	2.60e-010	39	13	0.54	1.50			AA	4	TR	
36	3.10e-009	43	6.00e-010	43	6	0.25	0.53	0.64	ALPHAC	AA, ME	1, 2, 3, 5		
37	3.90e-009	44	4.00e-010	41	11	0.46	0.72			AA	1, 4, 5	TR	
38	6.40e-009	45	7.00e-010	45	9	0.38	0.77			AA	1	PAL	
39	6.90e-009	46	5.70e-010	42	14	0.58	0.83			AA	4		
40	7.20e-009	47	1.10e-009	46	10	0.42	0.83	0.66	NFMUE1	AA, BP, ME	3, 4	TR	
41	7.30e-009	48	6.70e-010	44	9	0.38	0.71			AA	3, 5	PAL,TR	
42	9.60e-009	49	1.30e-009	47	9	0.38	0.58			ME	1, 2, 3, 4, 5		
43	1.20e-008	50	2.10e-009	51	7	0.29	0.55	0.67	SF1	AA, BP, MD, ME	1, 2, 4, 5		
44	1.30e-008	51	1.60e-009	48	11	0.46	0.78	0.74	E47	AA, BP, ME	1, 3, 4, 5		
45	1.90e-008	55	2.40e-009	53	11	0.46	0.66	0.64	NERF	AA, MD, ME	1, 2, 3, 4, 5		
46	2.00e-008	56	6.30e-009	56	4	0.17	0.48			AA	1, 2, 5		
47	5.70e-008	59	1.00e-008	57	6	0.25	0.53			AA, BP	2, 3	PAL	
48	6.80e-008	61	1.70e-008	58	6	0.25	0.68			AA, BP, ME	3, 4		
49	8.20e-008	62	2.50e-008	61	7	0.29	1.00			AA	2, 4	PAL	
50	1.50e-007	64	1.70e-008	58	10	0.42	0.65			AA, BP	2	PAL	
51	2.10e-007	65	4.00e-008	63	9	0.38	0.92			AA, BP	1, 2, 4, 5	PAL	
52	2.40e-007	67	4.40e-008	64	7	0.29	0.86			AA	1, 3, 4		
53	7.90e-007	68	1.10e-007	65	12	0.50	1.10			AA, ME	1, 2, 3, 4		
54	1.60e-006	70	2.10e-002	139	34	1.40	2.60	0.68	TTF1	ME	1, 2, 3, 4, 5		
55	2.00e-006	72	2.40e-007	67	13	0.54	0.78	0.62	EGR3	BP	1, 2, 5	PAL	
56	2.50e-006	73	3.60e-007	68	12	0.50	0.72			ME	1, 2, 3, 4, 5		
57	7.50e-006	77	8.70e-007	72	14	0.58	1.10			BP, MD	1, 2, 3, 4, 5	TR	
58	1.60e-005	79	2.10e-006	74	15	0.62	1.70			AA	2	PAL	
59	2.40e-005	82	3.60e-006	77	9	0.38	0.65	0.63	AP2	AA, MD, ME	1, 2, 3, 4, 5		
60	2.80e-005	83	4.50e-006	78	8	0.33	0.48	0.73	TCF4	AA, ME	1, 2, 3, 4, 5		