

Motif	Group Specificity	Group Specificity Rank	Site Specificity	Site Specificity Rank	Testset Sites	Average Testset Sites	StdDev Testset Sites	TRANSFAC Correlation	TRANSFAC ID	Motif Finders	Sets	Repeats	Logo
1	9.80e-019	1	2.10e-016	1	15	0.50	0.68	0.93	MEF2_Q	AA, BP, MD, ME	1, 2, 3, 4, 5		
2	9.90e-014	2	1.40e-010	3	23	0.77	0.97	0.67	RSRFC4	AA, BP, MD	4		
3	1.30e-012	4	2.50e-009	6	28	0.93	1.30	0.74	MAZR	AA, BP, MD, ME	1, 5	PAL,TR	
4	1.40e-012	5	2.00e-010	5	17	0.57	0.73	0.76	SRF_Q5	BP, MD	1, 2, 3, 5	PAL	
5	6.00e-012	6	1.60e-010	4	11	0.37	0.56	0.75	AP4_Q6	AA, MD, ME	1, 2, 3, 4, 5		
6	2.40e-011	7	8.20e-008	11	23	0.77	0.86			AA	1, 2, 3, 4, 5	TR	
7	9.20e-011	9	2.90e-006	27	41	1.40	1.40	0.60	AP3	BP, MD, ME	1, 2, 3, 4, 5		
8	4.40e-010	10	2.80e-008	9	19	0.63	0.81			BP, MD	1, 2, 3, 4, 5	PAL,TR	
9	6.90e-010	11	2.70e-008	8	10	0.33	0.48	0.60	AP4	ME	1, 2, 3, 4, 5		
10	1.20e-009	13	1.20e-007	12	15	0.50	0.68			AA, BP, MD, ME	1, 2, 3, 4, 5	PAL,TR	
11	1.60e-009	15	6.30e-008	10	17	0.57	0.94			AA, MD, ME	1, 2, 3, 4, 5	PAL	
12	8.60e-009	16	4.40e-007	19	12	0.40	0.50			ME	1, 2, 3, 4, 5	PAL	
13	1.20e-008	17	2.10e-007	16	16	0.53	1.00			AA	3, 5		
14	1.90e-008	19	1.20e-007	12	9	0.30	0.70			ME	1, 2, 3, 4, 5		
15	2.10e-008	20	6.60e-007	21	19	0.63	1.50	0.63	TFIIB	ME	1, 2, 3, 4, 5		
16	2.40e-008	22	2.30e-007	17	10	0.33	0.80			ME	1, 2, 3, 4, 5		
17	2.40e-008	22	3.70e-006	29	28	0.93	1.70			AA	1, 2, 3, 4, 5	PAL	
18	3.00e-008	24	9.80e-006	37	35	1.20	1.80			AA	1, 2, 3, 4, 5	PAL,TR	
19	3.20e-008	25	1.80e-006	24	23	0.77	1.30			AA	2, 3		
20	3.60e-008	26	6.00e-006	35	30	1.00	1.90			AA	1, 2, 3	PAL,TR	
21	3.80e-008	27	5.70e-006	33	28	0.93	1.60			AA	1, 3	PAL	
22	5.70e-008	29	3.50e-007	18	7	0.23	0.50	0.77	mef2	ME	1, 2, 3, 4, 5		
23	6.00e-008	30	5.70e-007	20	9	0.30	0.60			ME	1, 2, 3, 4, 5		
24	7.40e-008	31	1.00e-005	38	22	0.73	0.98	0.64	CDX2	AA	3, 4		
25	8.80e-008	33	6.40e-006	36	25	0.83	1.50			AA	3, 5	PAL,TR	
26	1.10e-007	35	9.60e-007	22	9	0.30	0.60			ME	1, 2, 3, 4, 5		
27	1.20e-007	36	3.10e-004	97	37	1.20	1.20	0.66	SP1	BP, ME	1, 2, 3, 4, 5		
28	1.50e-007	37	1.30e-006	23	8	0.27	0.52			ME	1, 2, 3, 4, 5	PAL	
29	1.90e-007	38	2.50e-006	26	9	0.30	0.47	0.64	SMAD3	ME	1, 2, 3, 4, 5		
30	2.00e-007	39	3.80e-006	30	15	0.50	0.86	0.61	AP2GAM	ME	1, 2, 3, 5	PAL	
31	2.70e-007	40	3.60e-005	56	30	1.00	1.80	0.61	AMEF2	AA	1, 2, 3, 4, 5		
32	3.10e-007	41	1.10e-005	40	19	0.63	1.20			AA	2	PAL,TR	
33	4.30e-007	43	1.40e-005	43	13	0.43	0.68	0.68	CP2	AA, ME	1, 2, 3, 4, 5		
34	4.60e-007	44	5.30e-005	65	29	0.97	1.60	0.61	MMEF2	AA, ME	1, 2, 3, 4, 5		
35	4.90e-007	45	2.10e-003	142	48	1.60	1.20	0.61	T3R	BP	1, 2, 3, 5		
36	5.00e-007	46	4.00e-005	60	30	1.00	1.80			AA, BP	1, 3		
37	5.20e-007	47	3.20e-006	28	9	0.30	0.70	0.61	AP2_Q6	ME	1, 2, 3, 4, 5		
38	5.80e-007	50	3.00e-005	50	21	0.70	1.10	0.64	S8	AA, BP, ME	1, 2, 3, 4, 5	PAL,TR	
39	6.20e-007	52	6.80e-005	70	25	0.83	1.40			AA, ME	4		
40	7.20e-007	53	3.30e-005	54	27	0.90	1.60	0.62	RSRFC4	AA	5		
41	7.60e-007	55	1.00e-005	38	15	0.50	0.94			AA	2, 3, 5		
42	9.90e-007	57	6.30e-005	69	23	0.77	1.40	0.60	XVENT1	AA, ME	1, 2, 3, 4, 5		
43	1.10e-006	58	7.30e-005	74	22	0.73	1.10	0.63	LPOLYA	AA	2, 3, 5		
44	1.10e-006	58	1.00e-004	80	23	0.77	1.20	0.62	GKLF	AA, ME	5		
45	1.40e-006	61	2.10e-005	47	15	0.50	1.20			AA	1, 2	PAL,TR	
46	1.40e-006	61	3.00e-005	50	23	0.77	1.50	0.75	TATA	AA	5	PAL,TR	
47	1.50e-006	64	3.10e-005	52	15	0.50	0.86	0.72	TATA	ME	1, 2, 3, 4, 5	PAL	
48	1.60e-006	65	1.20e-004	82	30	1.00	1.60			AA	5		
49	1.80e-006	66	3.80e-005	59	17	0.57	1.30			AA	1	PAL	
50	2.20e-006	69	2.70e-005	48	10	0.33	0.55			ME	1, 2, 3, 4, 5		
51	2.30e-006	70	3.40e-005	55	16	0.53	0.94	0.71	TAL1BE	ME	1, 2, 3, 4, 5		
52	2.30e-006	70	1.40e-004	86	23	0.77	1.20			AA	1, 5	PAL	
53	2.80e-006	72	1.60e-005	44	8	0.27	0.58			BP, ME	1, 2, 3, 4, 5		
54	3.00e-006	73	7.50e-005	75	22	0.73	1.40	0.67	MMEF2	AA	2, 3		
55	3.20e-006	74	1.10e-004	81	24	0.80	1.50			AA	1, 2, 3, 5	PAL	
56	3.50e-006	75	1.50e-004	87	29	0.97	1.80			AA	3, 4	PAL	
57	4.60e-006	76	6.70e-004	113	43	1.40	2.30	0.68	AMEF2	AA	4		
58	5.30e-006	77	2.90e-005	49	10	0.33	0.76	0.63	COUP	ME	1, 2, 3, 4, 5		
59	6.50e-006	78	5.30e-003	177	47	1.60	1.70	0.85	sp1	BP, MD, ME	1, 2, 3, 4, 5		
60	6.60e-006	79	9.80e-005	79	11	0.37	0.56	0.72	TFIIB	ME	1, 2, 3, 4, 5	TR	