


















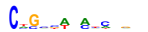



























Motif	Group Specificity	Group Specificity Rank	Site Specificity	Site Specificity Rank	Testset Sites	Average Testset Sites	StDev Testset Sites	TRANSFAC Correlation	TRANSFAC ID	Motif Finders	Sets	Repeats	Logo
1	1.60e-016	1	1.10e-014	1	7	1.40	0.89	0.61	NFAT	AA, BP, MD, ME	2, 3, 4, 5	TR	
2	1.80e-014	2	1.30e-012	2	8	1.60	0.89			AA	5	PAL,TR	
3	3.30e-014	3	2.20e-012	3	7	1.40	0.89			AA, BP	1, 2, 3, 4, 5	TR	
4	4.90e-013	4	3.20e-011	4	7	1.40	0.55			AA, BP, MD	1, 2, 3, 4, 5	TR	
5	3.00e-012	5	3.60e-011	5	5	1.00	0.71			AA, BP, ME	1, 4, 5	TR	
6	1.20e-011	7	7.00e-010	8	5	1.00	0.00	0.83	SRF_Q5	AA, ME	1, 2, 3, 4, 5		
7	2.00e-011	8	1.20e-009	9	7	1.40	0.55			AA, ME	1, 3, 5	TR	
8	3.30e-011	9	3.60e-010	6	6	1.20	1.10			AA, MD, ME	3, 4, 5	TR	
9	3.70e-011	10	2.20e-009	12	5	1.00	0.00	0.70	MYOGEN	BP, MD	1, 2, 3, 4, 5	PAL	
10	1.20e-010	11	1.20e-009	9	6	1.20	1.10	0.61	TTF1	AA, BP, ME	1	PAL	
11	1.50e-010	12	8.90e-009	15	8	1.60	1.30	0.61	TANTIG	AA, BP	1, 2, 3, 4, 5		
12	1.70e-010	13	1.10e-008	16	7	1.40	0.89			AA	3, 4	TR	
13	2.50e-010	14	3.00e-009	13	8	1.60	1.30			AA	1, 4, 5	PAL	
14	4.00e-010	15	1.50e-009	11	3	0.60	0.55	0.75	SRF_Q5	AA, BP, MD	1, 3, 4, 5		
15	6.60e-010	16	7.00e-009	14	5	1.00	0.71			BP	1, 2, 3	TR	
16	1.30e-009	17	1.30e-008	17	6	1.20	1.10	0.61	ZID	AA, BP, MD	1, 2, 3, 4, 5		
17	2.20e-009	18	2.30e-008	21	7	1.40	1.10			AA	1, 3, 4, 5	PAL,TR	
18	3.00e-009	19	1.60e-007	25	7	1.40	0.89	0.75	RSRFC4	AA	4	TR	
19	3.50e-009	20	1.30e-008	17	5	1.00	1.00	0.69	TAL1A1	AA, BP, MD, ME	1, 3, 4, 5		
20	3.50e-009	20	1.40e-008	20	5	1.00	1.20			AA, MD, ME	1		
21	3.50e-009	20	1.30e-008	17	5	1.00	1.00			AA, BP, MD	1, 2, 3, 4, 5		
22	5.50e-009	23	5.90e-008	24	7	1.40	1.50			AA	3	TR	
23	8.50e-009	24	3.20e-008	22	4	0.80	0.84			AA	3		
24	1.00e-008	25	5.70e-007	27	8	1.60	0.89	0.70	CAP	BP	1, 2, 3, 4, 5		
25	1.20e-008	26	4.60e-008	23	6	1.20	1.30			AA	5	PAL	
26	3.10e-008	27	1.80e-006	34	9	1.80	1.10			AA	1, 3, 4	PAL	
27	3.50e-008	28	1.80e-006	34	7	1.40	0.89	0.63	GKLF	BP	2, 3, 5	TR	
28	9.30e-008	29	9.30e-007	30	6	1.20	1.10	0.68	TANTIG	BP, MD, ME	1, 2, 3		
29	2.30e-007	30	8.20e-007	28	5	1.00	1.00			AA, BP	1, 2, 3, 4, 5	TR	
30	2.30e-007	30	8.70e-007	29	8	1.60	1.80			AA	4	PAL	
31	2.80e-007	32	5.10e-007	26	2	0.40	0.55	0.66	MEF2_Q	AA	1, 2, 3, 5		
32	3.30e-007	33	1.20e-006	31	6	1.20	1.60			BP	1, 4, 5	PAL,TR	
33	4.10e-007	35	1.50e-006	33	6	1.20	1.60			AA	1, 4		
34	4.70e-007	36	4.50e-006	38	6	1.20	0.84	0.65	GRE	BP	2, 5		
35	8.40e-007	37	2.90e-006	36	5	1.00	1.20	0.62	GCM	AA, ME	2, 3, 4, 5		
36	2.00e-006	39	7.00e-006	39	7	1.40	1.70			AA	3		
37	2.20e-006	40	7.70e-006	40	5	1.00	1.00			BP, ME	1, 2, 3, 4, 5		
38	2.80e-006	41	9.40e-006	41	5	1.00	1.00			AA	1		
39	4.70e-006	43	1.80e-004	48	14	2.80	2.50			AA, ME	1, 5	PAL	
40	6.40e-006	44	2.40e-005	43	9	1.80	2.00			AA	3		
41	9.80e-006	45	3.30e-005	44	6	1.20	1.30			BP, ME	2, 4		
42	1.20e-005	46	1.00e-004	46	7	1.40	0.89	0.65	OLF1	AA, ME	1		
43	1.30e-005	47	1.10e-004	47	7	1.40	1.10			BP	4		
44	1.60e-005	48	5.30e-004	55	11	2.20	2.20	0.65	GATA	AA	1, 2, 5		
45	2.20e-005	49	1.80e-004	48	8	1.60	1.30			BP	1, 3		
46	2.60e-005	50	4.60e-005	45	4	0.80	1.10	0.65	GEN_IN	AA	2, 3, 4, 5		
47	5.10e-005	51	4.10e-004	54	7	1.40	1.10			BP, MD, ME	1, 2	PAL,TR	
48	8.20e-005	52	2.70e-004	50	8	1.60	2.50			AA	1, 5	PAL	
49	8.20e-005	52	6.10e-004	56	7	1.40	1.10	0.67	SMAD3	BP	1, 3, 4		
50	1.10e-004	55	2.50e-003	60	9	1.80	0.84	0.64	MAZ	BP, ME	1, 2, 5		
51	1.20e-004	57	2.70e-003	62	9	1.80	1.10	0.64	LFA1	BP	2, 5		