

Figure 6

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	Repeats	Logo
1	1.00e-017	1	1.10e-015	1	13	0.43	0.63	0.92	MEF2_Q	AA, BP, ME		
2	1.40e-013	2	5.10e-011	2	17	0.57	0.77			AA	PAL	
3	1.30e-012	3	2.50e-009	5	28	0.93	1.30	0.74	MAZR	AA, BP, MD, ME	PAL,TR	
4	1.40e-012	4	2.00e-010	4	17	0.57	0.73	0.76	SRF_Q5	BP, MD	PAL	
5	6.00e-012	5	1.60e-010	3	11	0.37	0.56	0.75	AP4_Q6	AA, MD, ME		
6	8.20e-011	6	2.00e-007	12	95	3.20	3.10	0.62	NFKAPP	ME		
7	1.40e-010	7	7.20e-008	9	23	0.77	0.86	0.90	mef2	AA, BP, MD		
8	4.40e-010	8	2.80e-008	8	19	0.63	0.81			BP, MD	PAL,TR	
9	6.90e-010	9	2.70e-008	7	10	0.33	0.48	0.60	AP4	ME		
10	7.10e-010	10	1.10e-008	6	11	0.37	0.81	0.71	AMEF2	AA, BP	PAL	
11	1.20e-009	11	1.20e-007	10	15	0.50	0.68			AA, BP, MD, ME	PAL,TR	
12	7.90e-009	12	8.40e-007	19	23	0.77	1.30	0.61	MAZR	AA, ME	TR	
13	8.60e-009	13	4.40e-007	16	12	0.40	0.50			ME	PAL	
14	1.90e-008	14	1.20e-007	10	9	0.30	0.70			ME		
15	2.10e-008	15	6.60e-007	18	19	0.63	1.50	0.63	TFIII	ME		
16	2.40e-008	16	2.30e-007	14	10	0.33	0.80			ME		
17	3.00e-008	17	9.80e-006	30	35	1.20	1.80			AA	PAL,TR	
18	3.40e-008	18	2.10e-007	13	8	0.27	0.64	0.70	E47	ME	PAL	
19	4.70e-008	19	5.50e-006	26	24	0.80	1.40			AA	PAL,TR	
20	5.70e-008	20	3.50e-007	15	7	0.23	0.50	0.77	mef2	ME		