

Motif	Group Specificity	Group Specificity Rank	Site Specificity	Site Specificity Rank	Testset Sites	Average Testset Sites	SDDev Testset Sites	TRANSFAC Correlation	TRANSFAC ID	Motif Finders	Sets	Repeats	Logo
1	8.70e-016	1	1.90e-014	1	8	0.73	0.65			AA	1, 4		
2	2.80e-013	2	2.60e-012	2	6	0.55	0.52	0.75	SOX9	AA, BP, MD, ME	1, 2, 3, 4, 5		
3	6.10e-013	4	2.80e-012	3	5	0.45	0.52			AA	2, 3, 4, 5	PAL	
4	1.20e-012	5	1.20e-011	5	8	0.73	0.79	0.62	HNF3AL	AA, BP, MD, ME	1, 4, 5		
5	1.50e-012	6	1.40e-011	6	6	0.55	0.52			BP, MD, ME	1, 2, 3, 5		
6	5.70e-012	7	2.70e-011	7	5	0.45	0.52	0.63	SP1_Q2	AA, BP, MD	1, 3	PAL	
7	1.70e-011	8	3.40e-010	13	11	1.00	1.20			AA, BP	1, 2, 3, 4, 5	PAL	
8	1.90e-011	9	1.60e-010	10	10	0.91	1.00			AA	2, 5	PAL,TR	
9	2.40e-011	10	6.40e-011	8	4	0.36	0.50			AA	1, 2, 3, 4, 5	PAL,TR	
10	2.70e-011	12	2.40e-010	12	8	0.73	0.79			AA, ME	1, 2, 3, 4, 5	PAL,TR	
11	5.50e-011	13	1.50e-010	9	4	0.36	0.50	0.62	MYOD	AA, ME	1, 2, 3, 4, 5		
12	6.90e-011	14	1.40e-009	19	9	0.82	0.75	0.65	SP1_Q2	AA, ME	1, 2, 3, 5	PAL,TR	
13	8.50e-011	15	1.70e-009	20	10	0.91	0.94			AA	2, 3, 5	PAL,TR	
14	8.60e-011	16	4.00e-010	14	6	0.55	0.69			AA, ME	1, 3, 4, 5		
15	9.90e-011	17	9.00e-010	18	7	0.64	0.67	0.67	CP2	AA, BP, ME	1, 2, 3, 4, 5	PAL,TR	
16	2.00e-010	18	5.40e-010	15	5	0.45	0.69			AA, ME	2, 4, 5	TR	
17	3.30e-010	19	8.90e-010	16	5	0.45	0.69			AA, BP, MD	1, 2, 3, 4, 5	PAL	
18	3.30e-010	19	8.90e-010	16	6	0.55	0.82			AA	1		
19	3.90e-010	21	7.60e-009	23	13	1.20	1.30			AA, MD	1, 3, 4, 5	PAL	
20	7.80e-010	22	2.10e-009	21	4	0.36	0.50			AA, BP	2, 3, 4, 5	TR	
21	8.10e-010	23	1.50e-008	24	10	0.91	0.94			AA	1	PAL,TR	
22	9.60e-010	24	4.70e-008	29	12	1.10	1.10	0.76	AP2_Q6	AA, BP, MD, ME	1, 2, 4	PAL	
23	1.70e-009	25	3.00e-009	22	5	0.45	0.93			AA, ME	1, 2, 3, 4, 5		
24	1.90e-009	26	3.70e-008	28	8	0.73	0.65	0.65	SMAD4	AA, ME	1, 2, 3, 4, 5		
25	3.60e-009	27	3.00e-008	26	8	0.73	0.90	0.65	EGR	AA, ME	1, 2, 3, 4, 5	TR	
26	4.90e-009	28	2.20e-008	25	7	0.64	0.81	0.62	CACBIN	AA, BP	3, 4	PAL,TR	
27	5.10e-009	29	2.20e-007	33	14	1.30	1.40			AA	1, 4	PAL,TR	
28	7.50e-009	30	3.40e-008	27	7	0.64	0.92			AA, ME	2	PAL	
29	1.10e-008	31	2.00e-007	31	7	0.64	0.50			AA, ME	2, 3, 4, 5		
30	2.20e-008	32	9.10e-007	34	13	1.20	0.98			AA, ME	1, 2, 3, 4, 5	PAL	
31	2.40e-008	33	2.00e-007	31	9	0.82	0.87			AA, BP	1, 2, 3, 4, 5	TR	
32	2.80e-008	34	1.10e-006	35	18	1.60	2.10			AA	2	PAL,TR	
33	2.90e-008	35	1.10e-006	35	16	1.50	1.40			AA	2	PAL,TR	
34	6.30e-008	36	6.30e-006	40	11	1.00	0.63			BP	1, 2, 4		
35	9.30e-008	37	1.70e-007	30	5	0.45	0.93			AA	2, 5		
36	2.20e-007	38	1.70e-006	38	10	0.91	1.20	0.64	SP1_Q2	AA	2	TR	
37	3.00e-007	39	1.30e-006	37	8	0.73	1.00	0.67	CACBIN	BP, MD, ME	1, 2	TR	
38	4.60e-007	40	1.00e-004	50	19	1.70	1.30	0.76	SP1_Q2	BP, MD, ME	1, 2, 3, 5	PAL,TR	
39	6.90e-007	41	1.80e-006	39	8	0.73	1.50			AA, BP	3		
40	1.10e-006	43	3.10e-005	45	13	1.20	1.30	0.73	SP1_Q2	BP	3, 4	TR	
41	1.30e-006	44	9.30e-006	42	10	0.91	1.10			BP, MD	2, 5	PAL	
42	3.00e-006	45	2.00e-005	43	10	0.91	1.00			AA	5		
43	3.30e-006	46	4.30e-005	46	9	0.82	0.75	0.64	EGR	AA	1, 4		
44	3.30e-006	46	2.30e-005	44	10	0.91	1.00	0.78	MAZ	BP	2, 5		
45	7.20e-006	48	1.70e-004	54	15	1.40	1.30	0.77	AP2_Q6	AA, ME	1, 2, 3, 4, 5		
46	1.20e-005	49	7.40e-005	48	12	1.10	1.20			BP, MD	2, 3, 4		
47	1.30e-005	50	1.40e-004	52	16	1.50	1.60	0.61	CACBIN	AA	1	TR	
48	1.40e-005	51	9.30e-005	49	9	0.82	1.20	0.67	EGR	AA, ME	1, 2, 3, 4, 5		
49	1.50e-005	52	1.60e-004	53	8	0.73	0.65			BP	2		
50	2.10e-005	53	2.10e-004	56	15	1.40	1.60			AA	3, 5	TR	
51	2.80e-005	54	6.90e-005	47	12	1.10	2.20			AA	1, 2	PAL	
52	3.40e-005	55	1.30e-004	51	13	1.20	2.10	0.62	MAZR	AA	1, 2, 3, 4		
53	3.50e-005	56	2.10e-004	56	10	0.91	1.20			AA, MD, ME	1, 2, 3, 4, 5		
54	4.10e-005	57	2.40e-004	58	13	1.20	1.30			MD	2, 4, 5	PAL	
55	5.30e-005	58	8.70e-004	61	12	1.10	0.94			BP	2	PAL	
56	7.30e-005	59	6.70e-004	60	7	0.64	0.50	0.73	E2F	AA, ME	1, 2, 3, 4, 5		
57	1.00e-004	60	1.80e-004	55	5	0.45	0.82	0.71	HFH4	AA	3, 5		
58	1.20e-004	61	2.90e-004	59	7	0.64	1.00	0.61	AHRARN	BP, ME	1, 2, 3, 4, 5		
59	2.20e-004	62	1.70e-003	62	11	1.00	1.00	0.74	ZIC2	BP, ME	3, 4, 5		
60	2.80e-004	63	5.40e-003	67	16	1.50	1.00	0.70	AP2ALP	BP, ME	1, 2, 3, 4, 5	PAL	