

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	2.60e-013	2	2.60e-014	2	6	0.38	0.62	0.67	ARP1	AA, BP	1, 2, 3, 4, 5	PAL,TR	
2	3.60e-011	6	2.90e-012	6	8	0.50	0.63	0.68	HNF1	AA, BP, MD, ME	1, 3, 4		
3	3.90e-011	7	3.10e-012	7	8	0.50	0.63	0.61	LHX3	BP, MD, ME	1, 2, 3, 4, 5	PAL,TR	
4	1.60e-010	8	9.50e-012	10	14	0.88	1.10			AA	3	PAL	
5	3.80e-010	12	4.80e-011	15	19	1.20	1.30			AA, BP, MD, ME	1, 3, 4, 5	PAL,TR	
6	6.50e-010	15	5.90e-011	17	7	0.44	0.73			AA	1, 2, 3, 5	PAL,TR	
7	1.10e-009	18	1.10e-010	19	17	1.10	1.20			AA, BP	1, 3, 4, 5	PAL	
8	1.70e-009	19	9.30e-011	18	15	0.94	1.70			AA, ME	1, 2, 3, 5	PAL,TR	
9	1.80e-009	20	2.70e-010	21	5	0.31	0.60	0.63	AFP1	AA, BP, ME	2, 3, 5	PAL	
10	2.90e-009	21	9.30e-010	26	21	1.30	1.40	0.65	SRY	AA, BP, MD, ME	1, 2, 3, 4, 5		
11	2.90e-009	21	2.90e-010	22	14	0.88	1.00	0.66	GFI1	AA, BP	1, 2, 3, 4, 5		
12	5.40e-009	23	2.20e-010	20	13	0.81	1.30			AA	1, 3		
13	8.60e-009	25	7.00e-010	25	17	1.10	1.50			AA, MD	2, 4, 5	TR	
14	1.30e-008	26	1.40e-009	30	7	0.44	0.81			BP, ME	1, 2, 3, 4, 5		
15	2.00e-008	29	2.10e-009	32	19	1.20	1.30			AA	1, 2, 5	PAL,TR	
16	4.70e-008	32	1.90e-009	31	14	0.88	1.30			AA	2, 3, 5	PAL	
17	5.00e-008	34	3.10e-009	35	10	0.62	0.96			AA	1, 2, 3	PAL,TR	
18	5.80e-008	36	6.20e-009	37	6	0.38	0.62	0.66	HNF3	BP	1, 3, 5		
19	8.90e-008	37	7.20e-009	39	7	0.44	0.51	0.67	VBP	BP, MD	2, 5		
20	1.10e-007	38	1.00e-008	41	23	1.40	1.80	0.63	NKX62	AA	1, 2, 4	PAL,TR	
21	1.20e-007	39	5.40e-009	36	18	1.10	1.80			AA	4, 5	PAL,TR	
22	2.70e-007	42	2.60e-008	43	19	1.20	1.50			AA	2, 3, 4, 5	PAL	
23	4.50e-007	45	3.40e-008	45	13	0.81	0.91	0.72	LHX3	AA, BP, ME	1, 2, 4, 5		
24	8.50e-007	46	7.80e-008	50	25	1.60	2.70	0.66	HNF1	AA, BP	1, 2	PAL	
25	9.30e-007	48	7.50e-008	49	10	0.62	0.72	0.65	HNF4_0	AA	1, 2, 4, 5	TR	
26	9.40e-007	49	7.90e-008	51	14	0.88	0.89	0.62	HNF1	BP, ME	1, 2, 3, 4, 5		
27	1.20e-006	51	6.40e-008	48	20	1.20	1.90			AA	4	PAL,TR	
28	1.50e-006	53	1.70e-007	57	5	0.31	0.48	0.62	APOLYA	BP	1, 4		
29	1.60e-006	54	1.80e-007	58	7	0.44	0.81	0.62	FXR	BP	1, 3, 4, 5	PAL	
30	1.80e-006	55	1.40e-007	55	9	0.56	0.51	0.73	ZID	AA, BP, ME	1, 2		
31	2.30e-006	56	1.50e-007	56	15	0.94	1.50	0.61	AMEF2	AA, BP	2	PAL,TR	
32	4.00e-006	60	2.90e-007	60	14	0.88	1.10			BP	1, 2, 3	PAL	
33	4.80e-006	61	3.00e-007	62	16	1.00	1.80			AA	3		
34	5.00e-006	62	3.80e-007	63	25	1.60	2.10			AA	2, 4	PAL	
35	5.60e-006	64	4.50e-007	65	10	0.62	0.81			BP	1, 2, 3, 4, 5		
36	5.80e-006	65	1.10e-001	159	67	4.20	5.80	0.64	TAL1BE	ME	1, 2, 3, 4, 5		
37	6.30e-006	66	5.10e-007	66	11	0.69	1.10	0.73	FREAC2	BP	3, 4, 5	PAL	
38	7.40e-006	67	9.30e-007	71	20	1.20	1.10	0.66	LHX3	AA, BP	1, 3, 4, 5		
39	8.00e-006	69	6.80e-007	67	12	0.75	0.68	0.91	HNF4_0	AA, ME	1, 2, 3, 4, 5		
40	8.20e-006	70	7.50e-007	69	9	0.56	0.81	0.68	POU1F1	BP	1, 3, 5	PAL	
41	1.40e-005	72	2.20e-006	78	6	0.38	0.72			AA	3	PAL,TR	
42	1.70e-005	73	1.50e-006	74	11	0.69	1.20			BP, MD	1, 2, 4, 5	PAL	
43	2.00e-005	74	1.80e-006	76	20	1.20	1.70			BP, ME	3	PAL	
44	2.30e-005	75	1.80e-006	76	17	1.10	1.10			BP	2, 3, 4, 5	PAL	
45	2.30e-005	75	5.20e-006	86	28	1.80	1.90	0.83	XFD1	BP	1, 2, 3, 5	PAL	
46	2.40e-005	78	1.30e-001	161	34	2.10	2.40	0.65	CACBIN	BP, ME	1, 2, 3, 4, 5		
47	2.70e-005	80	2.50e-006	81	8	0.50	0.73			BP	1, 2, 4, 5		
48	3.60e-005	83	4.90e-006	85	26	1.60	1.90	0.70	HNF1	BP	2, 4, 5		
49	3.80e-005	84	1.70e-006	75	19	1.20	2.70			AA	2, 3, 5	PAL	
50	3.80e-005	84	2.90e-006	83	9	0.56	0.51	0.68	TBP	BP, MD, ME	1, 2, 3, 4, 5		
51	3.90e-005	86	1.20e-001	160	38	2.40	3.00	0.83	MYOGEN	ME	1, 2, 3, 4, 5	PAL	
52	4.20e-005	87	3.10e-006	84	11	0.69	0.70	0.62	HNF4	BP	1, 2		
53	4.50e-005	89	5.40e-006	87	7	0.44	1.00			AA	4	PAL,TR	
54	9.10e-005	92	1.10e-005	90	9	0.56	1.00			AA, BP, MD	2, 3, 4, 5		
55	9.20e-005	93	6.80e-006	88	12	0.75	1.20			AA, BP, ME	1, 2, 3, 4, 5	PAL	
56	1.00e-004	94	1.10e-005	90	21	1.30	1.30	0.78	CDPCR3	MD	1, 2, 3, 4, 5		
57	1.10e-004	95	8.10e-006	89	15	0.94	1.90			BP	1, 3	PAL	
58	1.30e-004	96	1.10e-005	90	13	0.81	1.10	0.63	HNF3AL	BP	1, 2, 4		
59	1.30e-004	96	1.10e-005	90	15	0.94	0.85	0.79	COUP	BP, MD, ME	1, 2, 4, 5		
60	1.50e-004	99	1.20e-005	95	14	0.88	1.40			BP, ME	1, 2, 5		