

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	1.40e-017	1	8.60e-017	1	8	0.89	0.78			AA	3	PAL	A...IG...CA...A...CAGGI
2	5.60e-017	2	3.70e-015	2	9	1.00	0.50			AA	1, 3, 4, 5	TR	A...A...CAG...A...AG
3	9.30e-016	3	1.50e-014	3	9	1.00	0.71			AA	1, 2, 3, 4, 5	PAL,TR	CA...ICT...TGG...G...G
4	6.00e-015	4	9.60e-014	5	9	1.00	0.71			AA	1, 2, 3, 4, 5	PAL,TR	I...G...CAG...I...C...TGG
5	2.10e-014	6	3.30e-013	8	10	1.10	0.93			AA	1, 2, 4, 5		I...G...A...I...CAG...A...AG...A
6	3.20e-014	7	1.90e-012	15	9	1.00	0.50			AA	1, 2, 3, 4, 5		A...A...C...I...G...I...G...G...G
7	4.50e-014	8	1.30e-013	6	5	0.56	0.53			AA, MD, ME	1, 2, 3, 4, 5	PAL	A...GAA...TT...A...AGG...A...A
8	5.00e-014	9	2.90e-013	7	7	0.78	0.67			AA	1, 2, 3, 4, 5		T...G...AAGGI...G...G
9	6.40e-014	10	3.70e-013	9	6	0.67	0.50			BP	5	PAL	I...G...G...T...G...T...G...G
10	1.50e-013	11	9.00e-013	10	6	0.67	0.50			AA	3		A...G...G...G...A...G...G...A
11	2.80e-013	12	1.60e-012	14	9	1.00	1.00			AA, BP, ME	1, 4	PAL	G...I...G...C...G...G...I...G...G
12	3.90e-013	14	2.30e-012	16	7	0.78	0.67			AA	1, 2, 4, 5	TR	A...I...G...T...C...G...G...A...G...I
13	5.90e-013	16	3.40e-011	20	9	1.00	0.50			AA	1, 2, 3, 4, 5	PAL,TR	A...G...A...G...G...T...C...G
14	6.10e-013	17	1.00e-012	11	4	0.44	0.53			AA	1, 2, 3, 4, 5		A...A...A...A...I...A...T...G...G
15	6.10e-013	17	1.00e-012	11	5	0.56	0.73			AA	2	PAL	A...T...A...I...A...A...CAGGTIG
16	1.10e-012	19	3.10e-012	17	7	0.78	0.97			AA	1, 3, 4, 5	TR	I...G...G...G...A...G...G...A...G...G
17	9.10e-012	21	1.50e-011	18	6	0.67	0.87			AA	1, 2, 3, 4, 5		AC...G...G...A...G...G...I...G...T...G...T
18	2.20e-011	22	1.20e-010	23	6	0.67	0.50			BP	1, 4		T...G...A...A...I...C...G...G...I...G...I
19	1.40e-010	27	7.90e-010	29	8	0.89	0.78			AA	1, 2, 3, 5		G...A...G...A...C...A...G...C...C
20	2.70e-010	30	7.20e-010	28	6	0.67	0.71			BP, MD	1, 4, 5		A...A...A...A...A...G...G...A...C...C
21	2.90e-010	31	4.00e-009	38	10	1.10	0.93			AA	2		I...G...G...G...G...G...G...G...A
22	3.50e-010	32	9.60e-008	53	12	1.30	0.50			AA, BP, MD, ME	1, 2, 3, 4, 5		A...G...G...G...G...G...G...G...G
23	4.30e-010	33	7.10e-010	27	5	0.56	0.73			AA	1, 2, 4, 5		G...I...G...C...I...G...A...A...G...G
24	5.60e-010	35	7.40e-009	40	7	0.78	0.44			AA, MD, ME	1, 4, 5		A...C...I...G...G...G...A...A
25	8.30e-010	36	2.30e-009	34	7	0.78	0.83			AA	2, 3	PAL	AA...G...I...I...A...I...A...I
26	1.00e-009	39	2.80e-009	36	9	1.00	1.60			AA	1, 4, 5	TR	C...I...G...G...G...G...I...T...I...G...G
27	4.40e-009	43	5.70e-008	46	17	1.90	1.80			AA	1, 4, 5		A...G...G...G...G...G...I...A...C...R...A...G
28	8.50e-009	46	1.00e-008	41	6	0.67	1.10			AA	1, 3, 4, 5		A...A...I...A...A...G...T...I...A...G...G
29	1.10e-008	47	6.00e-008	47	10	1.10	1.10			AA	3	PAL,TR	GA...A...I...A...A...A...A...C...G
30	1.20e-008	48	2.30e-006	71	12	1.30	0.50			BP, ME	4, 5	TR	A...G...G...I...G...G...G...G...G
31	1.80e-008	49	4.80e-008	45	9	1.00	1.10			AA	1, 3, 4, 5	PAL	A...I...T...G...G...A...I...G...I...G...A
32	3.20e-008	50	8.40e-008	49	7	0.78	0.97			AA, BP, ME	1, 4, 5	PAL	AG...G...I...A...A...A...A...A...G
33	4.10e-008	53	4.80e-007	64	12	1.30	1.00			AA	2		A...A...A...A...G...G...I...G...G...A
34	5.40e-008	55	8.80e-008	52	6	0.67	0.87			AA	3	TR	A...G...G...T...G...G...G...G...G
35	7.10e-008	57	8.50e-008	51	7	0.78	1.20			AA	1, 4, 5		A...A...A...A...I...T...G...G...A...A...A...A
36	7.10e-008	57	8.40e-008	49	5	0.56	0.88			AA	2, 3, 5	PAL	C...G...G...A...G...C...C...G...G...G...G
37	8.60e-008	60	2.20e-007	58	7	0.78	0.97			BP	4, 5		A...I...G...A...A...G...G...I...G
38	1.00e-007	64	2.80e-007	61	9	1.00	1.10			AA	1, 4, 5		A...A...I...G...A...A...G...G...I...G...I...G
39	1.40e-007	66	2.20e-007	58	6	0.67	0.87			AA	2, 3	PAL	C...I...A...A...C...A...A...I...I...A...I...G
40	6.80e-007	71	1.70e-006	68	6	0.67	0.71			AA	1, 2, 3, 4, 5		T...A...A...A...A...A...A...A...G
41	1.40e-006	74	6.10e-006	76	10	1.10	1.10			AA	3		C...G...G...I...A...A...A...A...A
42	1.60e-006	75	7.30e-006	78	15	1.70	1.60			AA	3, 4		A...A...A...I...I...I...I...G...G...A
43	1.90e-006	76	4.80e-006	75	9	1.00	1.00			AA	2, 3		I...G...G...T...I...I...I...T...A
44	2.10e-006	77	1.80e-005	82	11	1.20	0.83			BP	4	PAL,TR	A...A...A...G...G...A...A...A...A...A
45	2.50e-006	78	6.20e-006	77	11	1.20	1.40			AA	2, 4		G...A...I...I...I...I...I...I...A
46	2.60e-006	79	4.20e-006	74	6	0.67	0.87			AA	1, 3, 4, 5	TR	I...G...G...A...A...A...G...T...G...G...G
47	2.80e-006	80	1.20e-005	80	9	1.00	1.00			AA	1, 4, 5		A...G...C...A...G...G...G...G...G
48	3.10e-006	81	1.30e-005	81	13	1.40	1.50			AA	3		A...G...A...A...A...A...A...A...A
49	4.10e-006	82	9.90e-006	79	6	0.67	0.71			BP	1		A...G...A...I...G...G...I...A...G...G
50	2.40e-005	87	3.60e-005	83	8	0.89	1.40			AA	1, 3, 4, 5		A...G...I...A...A...A...A...I...A...A