

Homer *de novo* Motif Results (/rslt/)

[Known Motif Enrichment Results](#)

[Gene Ontology Enrichment Results](#)








If Homer is having trouble matching a motif to a known motif, try copy/pasting the matrix file into [STAMP](#)

More information on motif finding results: [HOMER](#) | [Description of Results](#) | [Tips](#)

Total target sequences = 13999

Total background sequences = 13841

* - possible false positive

Rank	Motif	P-value	log P-value	% of Targets	% of Background	STD(Bg STD)	Best Match/Details	Motif File
1		1e-915	-2.109e+03	61.74%	23.81%	8.9bp (18.1bp)	WRKY62/MA1091.1/Jaspar(0.734) More Information Similar Motifs Found	motif file (matrix)
2 *		1e-6	-1.487e+01	5.14%	3.91%	15.1bp (15.8bp)	NRL/MA0842.1/Jaspar(0.802) More Information Similar Motifs Found	motif file (matrix)
3 *		1e-4	-9.922e+00	3.21%	2.44%	15.2bp (16.0bp)	ASD-1(RRM)/Caenorhabditis_elegans-RNCMPT00180-PBM/HughesRNA(0.742) More Information Similar Motifs Found	motif file (matrix)
4 *		1e-4	-9.507e+00	2.29%	1.66%	15.1bp (15.0bp)	Tb_0216(RRM)/Trypanosoma_brucei-RNCMPT00216-PBM/HughesRNA(0.788) More Information Similar Motifs Found	motif file (matrix)
5 *		1e-4	-9.401e+00	2.56%	1.89%	17.1bp (15.9bp)	STP1(MacIsaac)/Yeast(0.788) More Information Similar Motifs Found	motif file (matrix)
6 *		1e-1	-2.952e+00	26.46%	25.60%	17.4bp (17.0bp)	RCS1(MacIsaac)/Yeast(0.899) More Information Similar Motifs Found	motif file (matrix)
7 *		1e-1	-2.706e+00	14.56%	13.94%	17.0bp (17.3bp)	CAT8/MA0280.1/Jaspar(0.892) More Information Similar Motifs Found	motif file (matrix)