## 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 <u>STAMP</u> More information on motif finding results: <u>HOMER</u> | <u>Description of Results</u> | <u>Tips</u>

Total target sequences = 10651

Total background sequences = 10152

\* - possible false positive

Rank	Motif		log P-		% of	STD(Bg	Best Match/Details	Motif
	1,10,11	value	pvalue	Targets	Background	STD)		File
1	GAGGI	1e- 215	-4.951e+02	36.38%	17.26%		LIN28A(CSD)/Homo_sapiens- RNCMPT00162- PBM/HughesRNA(0.777) More Information   Similar Motifs Found	motif file (matrix)
2	ASTGA	1e- 16	-3.869e+01	39.89%	34.23%		STZ(C2H2)/colamp-STZ-DAP- Seq(GSE60143)/Homer(0.955) More Information   Similar Motifs Found	motif file (matrix)
3	ACAGC	1e- 15	-3.520e+01	47.35%	41.82%	16.7bp	RBP1(RRM)/Drosophila_melanogaster- RNCMPT00058- PBM/HughesRNA(0.806) More Information   Similar Motifs Found	motif file (matrix)
4 *	GAAAA	1e-9	-2.278e+01	33.56%	29.48%	15.9bp (18.2bp)	PABP(RRM)/Drosophila_melanogaster- RNCMPT00139- PBM/HughesRNA(0.968) More Information   Similar Motifs Found	motif file (matrix)
5 *	<b>GACCG</b>	1e-8	-1.888e+01	6.68%	4.84%		Unknown3/Arabidopsis- Promoters/Homer(0.799) More Information   Similar Motifs Found	motif file (matrix)