

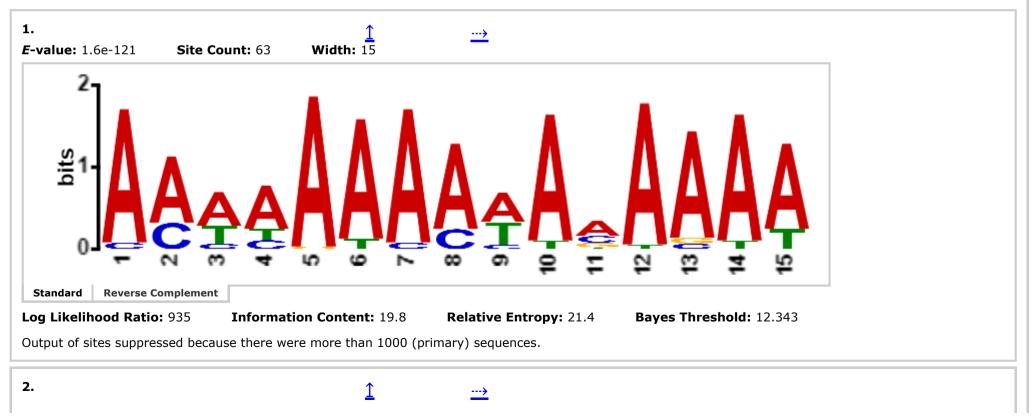
For further information on how to interpret these results please access https://meme-suite.org/meme/doc/meme.html. To get a copy of the MEME software please access https://meme-suite.org.

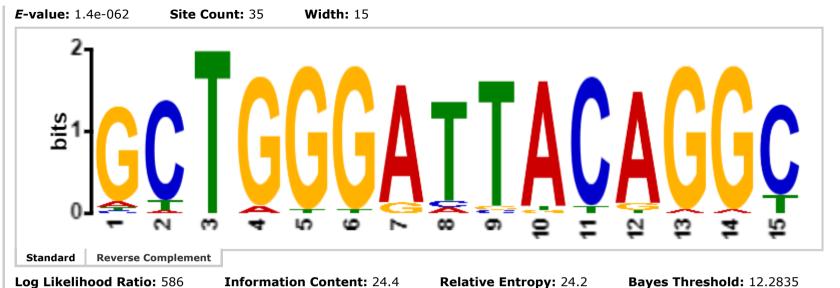
If you use MEME in your research, please cite the following paper:

Timothy L. Bailey and Charles Elkan, "Fitting a mixture model by expectation maximization to discover motifs in biopolymers", *Proceedings of the Second International Conference on Intelligent Systems for Molecular Biology*, pp. 28-36, AAAI Press, Menlo Park, California, 1994. [full text]

DISCOVERED MOTIFS | MOTIF LOCATIONS | INPUTS & SETTINGS | PROGRAM INFORMATION | RESULTS IN TEXT FORMAT | RESULTS IN XML FORMAT

DISCOVERED MOTIFS





Eog Elicinioda Racio: 500 Eliforniación Contente 24.4 Relacive Encropy: 24.2 Dayes inicis

Output of sites suppressed because there were more than 1000 (primary) sequences.



Log Likelihood Ratio: 967

Information Content: 18.1

Relative Entropy: 17.7

Bayes Threshold: 11.219

Output of sites suppressed because there were more than 1000 (primary) sequences.

MOTIF LOCATIONS

Output of sites suppressed because there were more than 1000 (primary) sequences.

INPUTS & SETTINGS

quences										
Role		Source		Alpha	abet	Seq	uence Count	Total Size		
Primary Se	quences	./seqs-cente	ered	DNA		1148	3	114800		
ckgroun	d Model									
Source: th	e file './bac	kground'								
	e file './bad only order-	_								
	-	_			1	Bg.	Freq.	Name		
Order: 2 (only order-	0 shown)	A	~		Bg. 0.228	Freq. 0.219	Name Thymine		

Motif Site DistributionZOOPS: Zero or one site per sequenceObjective FunctionE-value of product of p-valuesStarting Point FunctionE-value of product of p-valuesSite Strand HandlingSites may be on either strandMaximum Number of Motifs3

Motif E-value Thresholdno limitMinimum Motif Width6Maximum Motif Width15Minimum Sites per Motif2Maximum Sites per Motif1148

Show Advanced Settings

MEME version

5.5.1 (Release date: Sun Jan 29 10:33:12 2023 -0800)

Reference

Timothy L. Bailey and Charles Elkan, "Fitting a mixture model by expectation maximization to discover motifs in biopolymers", *Proceedings of the Second International Conference on Intelligent Systems for Molecular Biology*, pp. 28-36, AAAI Press, Menlo Park, California, 1994. [full text]

Command line

meme ./seqs-centered -oc meme_out -mod zoops -nmotifs 3 -minw 6 -maxw 15 -bfile ./background -dna -searchsize 100000 -time 2919 -revcomp - nostatus