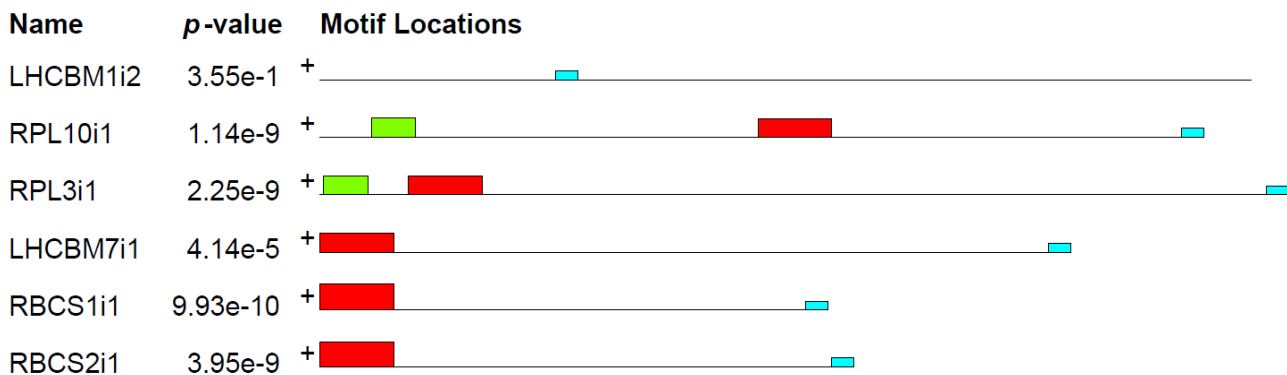
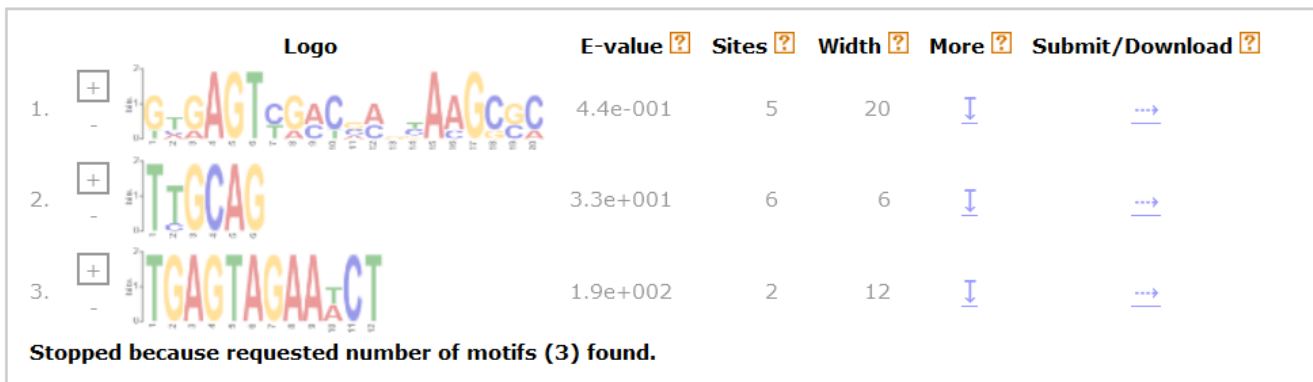


S5 Fig: Motif based sequence analysis via Multiple Em for Motif Elicitation tool (MEME, version 5.1.1) performed with six endogenous introns exhibiting the highest IME from the analysed data set.

DISCOVERED MOTIFS



Motif	Symbol	Motif Consensus
1.		GTGAGTYGMCVMNBAAGCSC
2.		TTGCAG
3.		TGAGTAGAAWCT