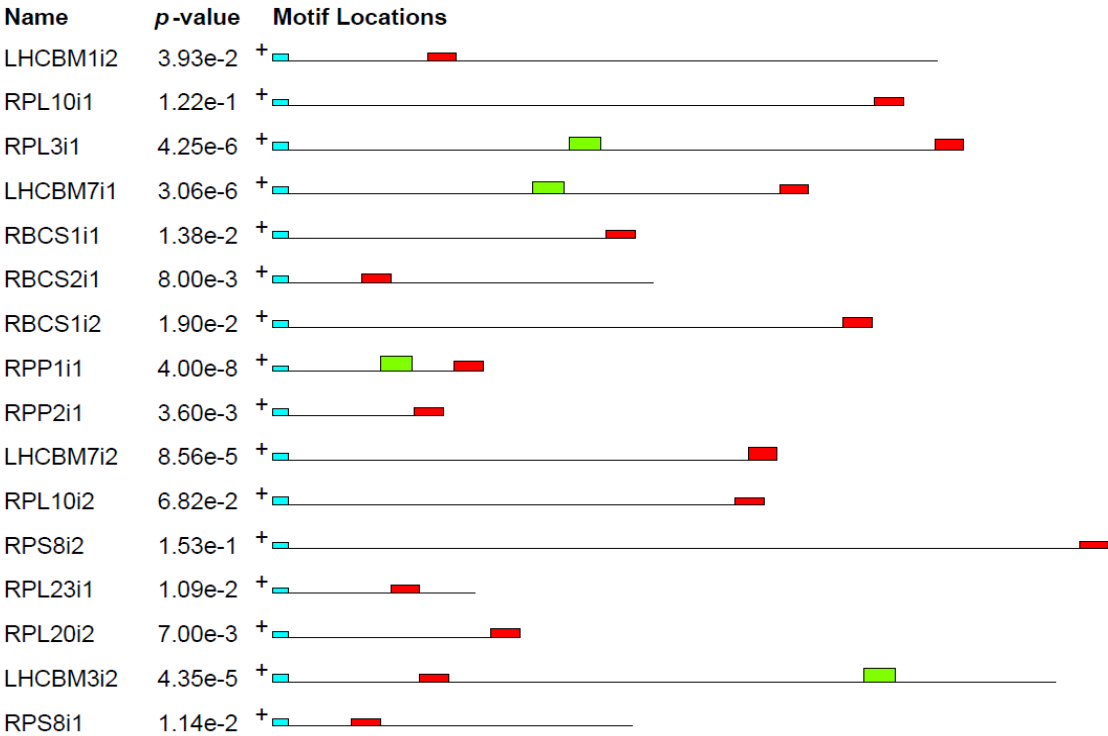
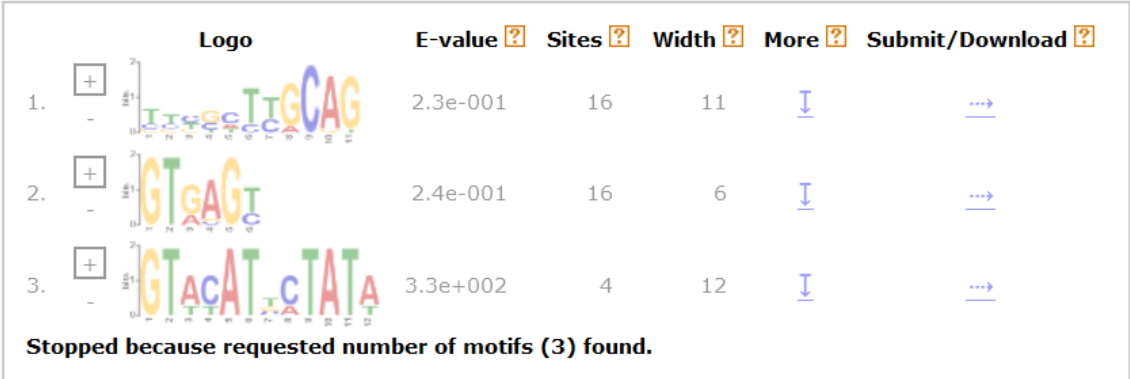


S6 Fig: Motif based sequence analysis via Multiple Em for Motif Elicitation tool (MEME, version 5.1.1) performed with 16 endogenous introns exhibiting an IME of 2 or higher compared to the intronless control from the analysed data set.

DISCOVERED MOTIFS



Motif	Symbol	Motif Consensus
1.		TTYSC TYGCAG
2.		GTGAGT
3.		GTACATBCTATA