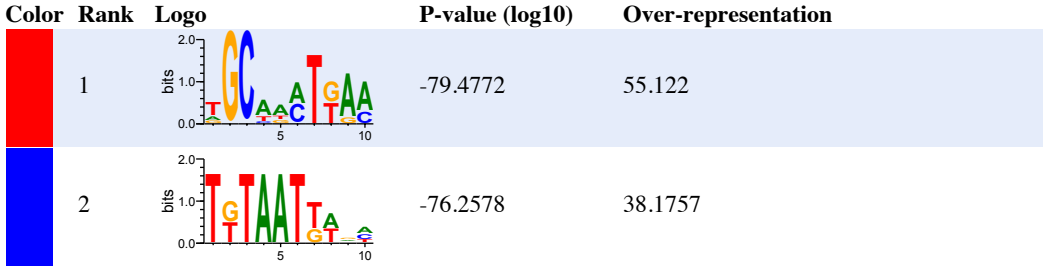


A

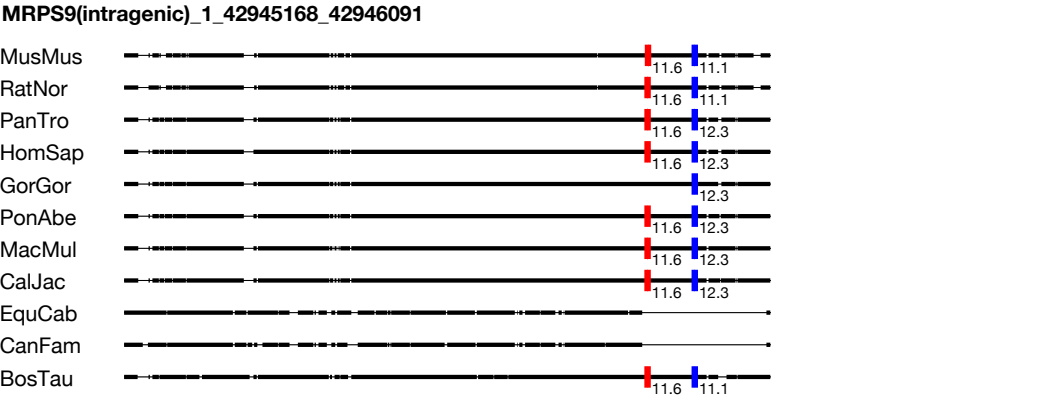
Motifs



Motifs instances in the training set

>MusMus MRPS9(intragenic)_1_42945168_42946091 1 42945168 42946091					
CAACTTGTTA	CACGGATGGG	TTGCACGCAG	CGAAGCTGTG	GAAAATCTGT	GCCTTTTAAC
TTTTCTACTT	AATCACGGTT	GTAGCATTCG	CTTTAGACTG	TATGCTACAT	TAATTCCTCT
CCTGCCTTCT	GCCTTCATCC	CAAGTTTCAC	GGGAAAAAGT	AAAGTGTGCA	GGCTTTACAG
AGGAGCCTTA	TCAAACAGCT	GTCATCTGAC	AA GCCATTTG	CATTTGTTT	GGCTGAAATG
GAGCAACCCA	AGGGCAAGAT	CTTTTGTTCG	ATTCCATCAT	AATGA AGAAA	TTACA CATTG
TGTAAGAGGC	CTGGCTTTAT	TTTTAGTTTG	CTTGTGTGCT	TTAAAAGGTA	TTGCTCCAGA
AACTGATGGG	ATAGAATTTT	ACCG			

Motifs presence in alignments



B

Score	Coordinate	Closest TSS	Relative distance to closest TSS (bp)	5 surrounding TSSs
48.1146	chr15:81014639-81015638	Mkl1	7048	Sgsm3;Mkl1;Mkl1;4930483J18Rik;Mchr1;
34.2492	chr3:143836754-143837753	Lmo4	29042	A830019L24Rik;Gm6260;Lmo4;Lmo4;Lmo4;
34.2492	chr12:51291776-51292775	Prkd1	458934	Foxg1;3110039M20Rik;Prkd1;G2e3;Scfd1;
33.8818	chr14:23564465-23565464	Gm10248	349828	Zfp503;1700112E06Rik;Gm10248;Kcnma1;Dlg5;
30.9743	chr2:63807707-63808706	Fign	128862	Gca;Kcnh7;Fign;Grb14;Cobl1;