















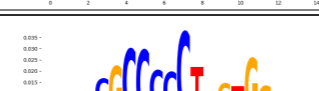



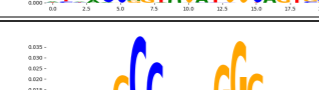
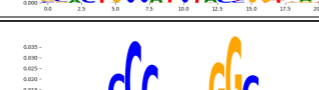
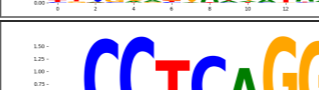
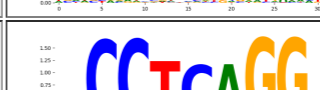
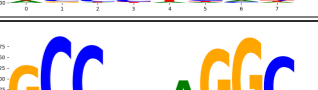


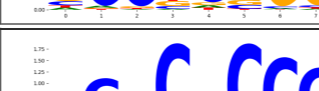
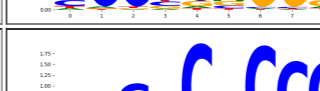
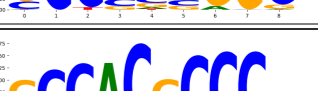
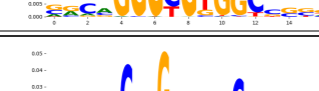
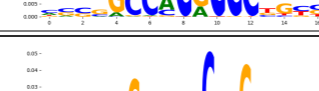
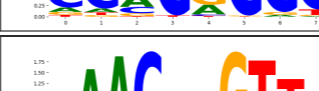
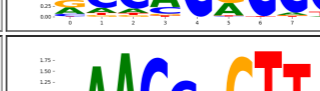
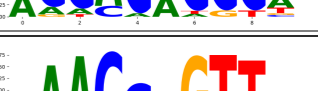
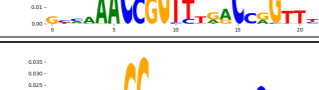

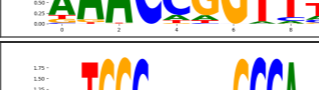
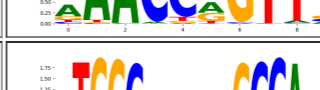
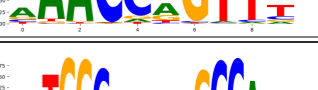
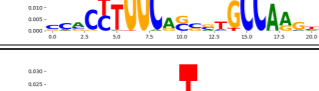
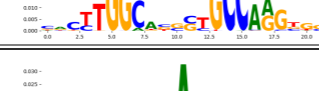
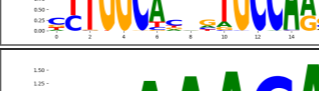
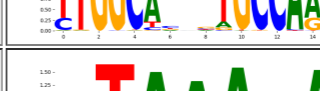
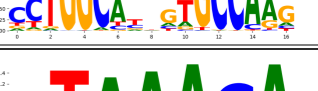
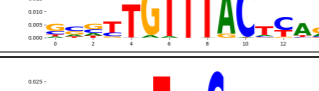

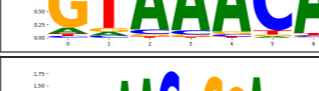
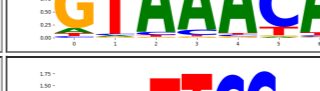
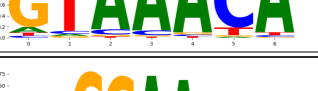
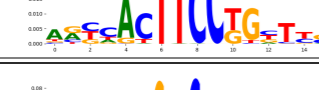
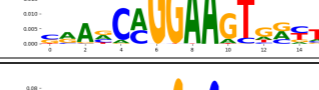
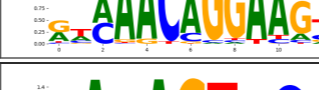

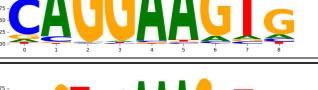
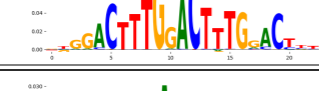
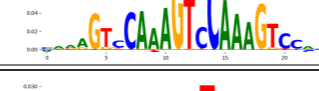
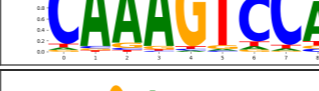
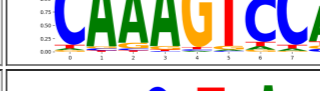
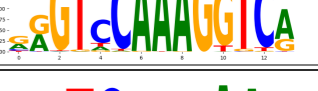
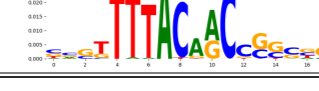






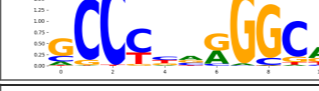
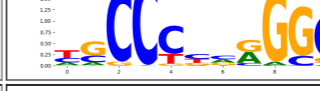
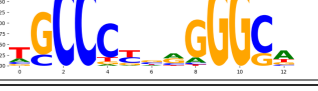
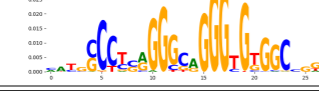
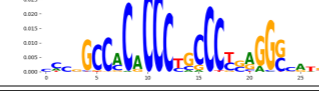

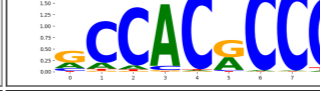
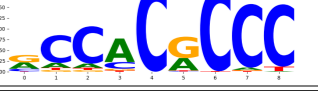
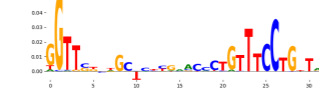
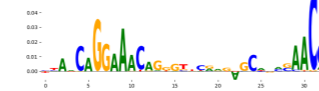



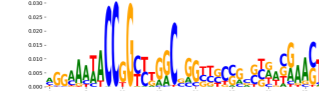
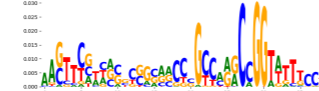


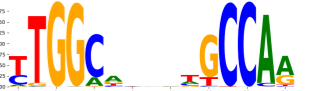
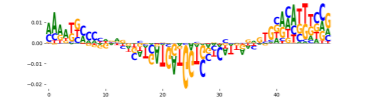
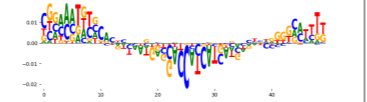




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pos_patterns.pattern_1	5537			MA0216.2	2.071270e-05		MA0878.3	1.005620e-04		MA0913.3	0.000392	
pos_patterns.pattern_2	4435			MA0835.3	1.214580e-02		MA1448.1	1.214580e-02		MA1928.2	0.012146	
pos_patterns.pattern_3	4172			MA0139.2	6.504030e-13		MA1930.2	3.035210e-12		MA1102.3	0.084310	
pos_patterns.pattern_4	3589			UN0218.2	5.625370e-03		MA0003.5	5.625370e-03		MA0812.2	0.005625	
pos_patterns.pattern_5	2418			MA1515.2	1.072190e-04		MA2253.1	2.096540e-04		UN0752.1	0.000314	
pos_patterns.pattern_6	1188			MA0647.2	8.303000e-03		UN1303.1	1.138800e-02		MA1457.2	0.024002	
pos_patterns.pattern_7	1000			UN0621.2	4.724100e-05		UN0600.2	4.897370e-05		MA1643.2	0.000071	
pos_patterns.pattern_8	931			MA0480.3	6.402510e-03		MA1683.2	6.402510e-03		MA2117.1	0.006403	
pos_patterns.pattern_9	666			MA1955.2	9.813590e-04		MA0598.4	9.813590e-04		MA0473.4	0.000981	
pos_patterns.pattern_10	376			MA0114.5	3.301540e-02		MA0484.3	3.301540e-02		MA1494.2	1.000000	
pos_patterns.pattern_11	261			MA1932.2	4.707770e-01		MA0873.2	4.707770e-01		MA1506.2	0.470777	
pos_patterns.pattern_12	48			MA0811.2	1.670380e-02		MA0810.2	2.741050e-02		MA0872.1	0.041471	
pos_patterns.pattern_13	34			MA0599.1	2.191600e-02		MA1891.2	5.599020e-02		MA2253.1	0.070430	
pos_patterns.pattern_14	32			UN0652.2	1.000000e+00		MA1941.2	1.000000e+00		MA2498.1	1.000000	
pos_patterns.pattern_15	30			MA1811.3	1.000000e+00		MA1588.1	1.000000e+00		UN0779.1	1.000000	
neg_patterns.pattern_0	35			UN0030.1	1.004220e-01		MA1430.2	2.128690e-01		MA0163.1	0.355393	

pattern	num_seqlets	modisco_cwm_fwd	modisco_cwm_rev	match0	qval0	match0_logo	match1	qval1	match1_logo	match2	qval2	match2_logo
neg_patterns.pattern_1	32			MA1975.2	1.000000e+00		MA1282.2	1.000000e+00		MA1290.1	1.000000	