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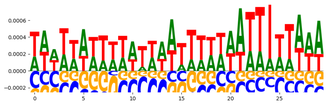
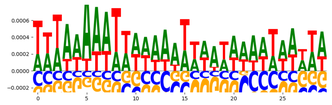
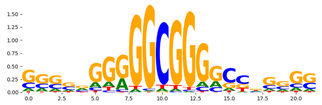
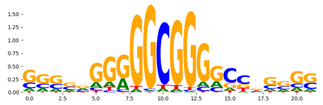
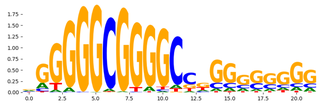
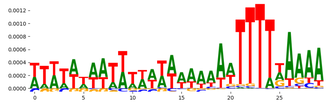
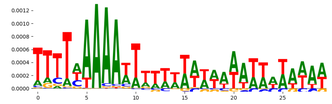
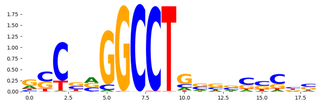
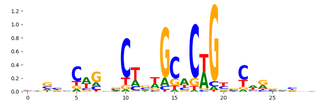
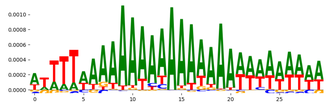
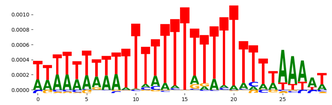
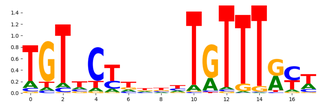
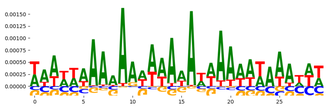
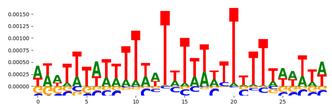
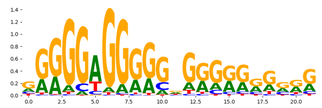
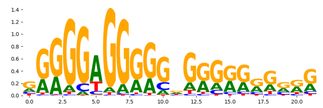
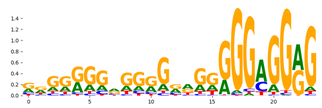
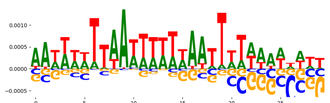
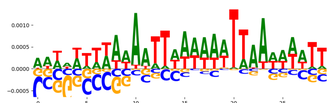
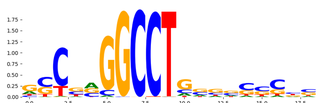
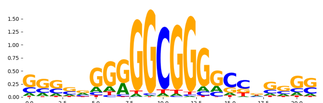
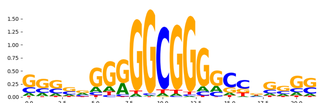
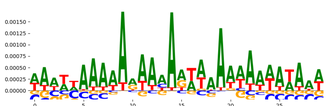
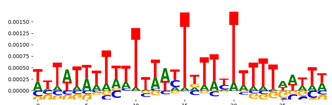
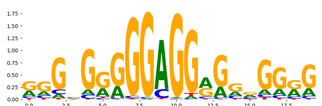
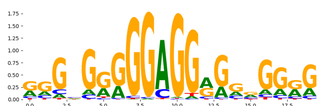
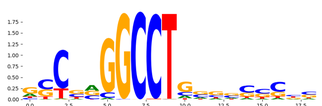
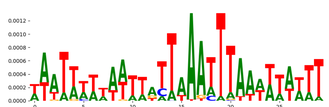
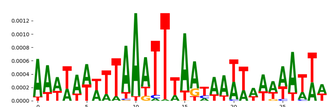
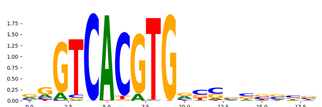
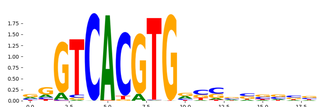
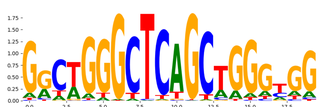
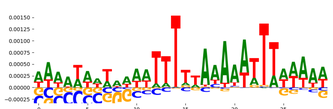
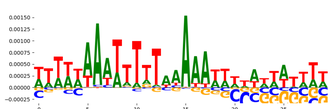
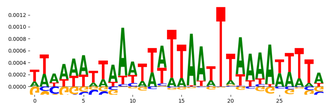
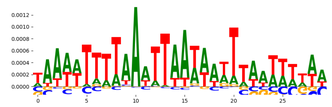
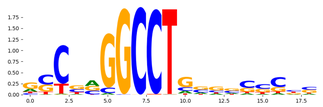
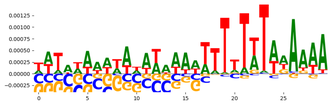
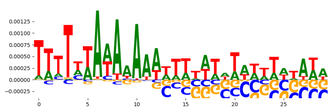
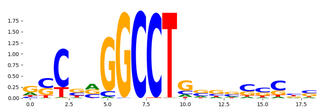
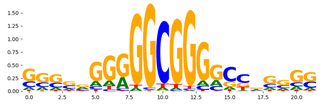
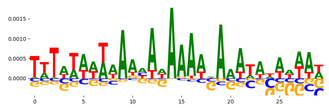
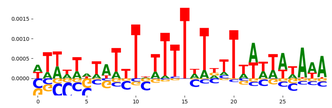
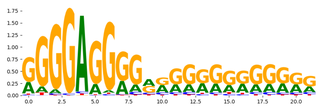
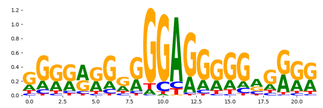
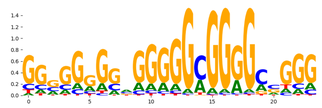
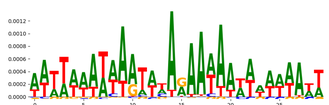
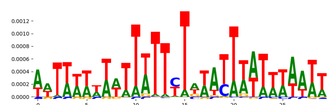
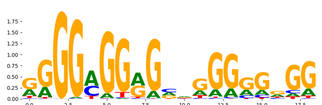
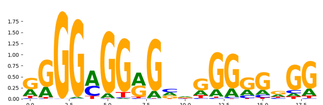
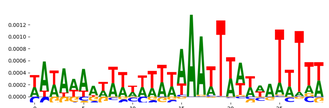
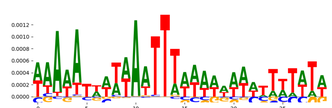
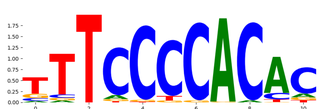
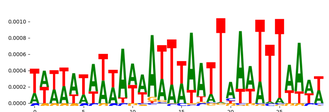
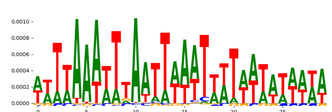
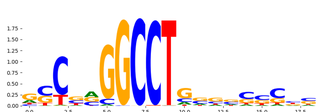
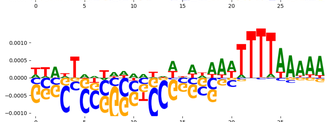
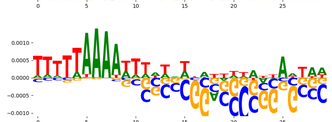
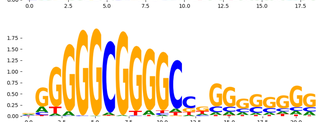
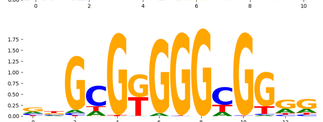
pos_patterns.pattern_0	81			SP2_HUMAN.H11MO.0.A	7.049960e-07		SP2_MOUSE.H11MO.0.B	7.049960e-07		SP1_HUMAN.H11MO.0.A	4.239940e-06	
pos_patterns.pattern_1	70			ZFX_MOUSE.H11MO.0.B	1.000000e+00		TN5_2	1.000000e+00		None	NaN	
pos_patterns.pattern_2	69			PRDM6_HUMAN.H11MO.0.C	2.561030e-02		ZNF384_MA1125.1	7.721220e-02		ANDR_HUMAN.H11MO.0.A	1.101040e-01	
pos_patterns.pattern_3	67			MAZ_HUMAN.H11MO.0.A	1.127900e-05		MAZ_MOUSE.H11MO.0.A	1.127900e-05		SP5_MOUSE.H11MO.0.C	1.127900e-05	
pos_patterns.pattern_4	62			ZFX_MOUSE.H11MO.0.B	4.061940e-02		SP2_HUMAN.H11MO.0.A	4.061940e-02		SP2_MOUSE.H11MO.0.B	4.061940e-02	
pos_patterns.pattern_5	62			WT1_HUMAN.H11MO.0.C	1.476980e-02		WT1_MOUSE.H11MO.0.B	1.476980e-02		ZFX_MOUSE.H11MO.0.B	1.065530e-01	
pos_patterns.pattern_6	60			USF2_HUMAN.H11MO.0.A	1.000000e+00		USF2_MOUSE.H11MO.0.A	1.000000e+00		ZN333_HUMAN.H11MO.0.C	1.000000e+00	
pos_patterns.pattern_7	57			AP2B_HUMAN.H11MO.0.B	9.282070e-02		AP2B_MOUSE.H11MO.0.B	9.282070e-02		MXI1_HUMAN.H11MO.0.A	1.579230e-01	
pos_patterns.pattern_8	53			VDR_MA0693.2	4.127990e-01		ZFX_MOUSE.H11MO.0.B	4.127990e-01		Zfx_MA0146.2	1.000000e+00	
pos_patterns.pattern_9	49			Zfx_MA0146.2	3.344920e-03		ZFX_MOUSE.H11MO.0.B	3.344920e-03		SP2_HUMAN.H11MO.0.A	1.292590e-02	
pos_patterns.pattern_10	47			ZN467_HUMAN.H11MO.0.C	3.245390e-04		VEZF1_HUMAN.H11MO.0.C	1.997320e-03		SP1_MOUSE.H11MO.0.A	1.997320e-03	
pos_patterns.pattern_11	47			KLF15_HUMAN.H11MO.0.A	4.757260e-01		KLF15_MOUSE.H11MO.0.A	4.757260e-01		TBP_MA0108.2	4.757260e-01	
pos_patterns.pattern_12	45			ASCL1_MA1100.1	5.426520e-01		SUH_MOUSE.H11MO.0.A	5.426520e-01		FOXO3_forkhead_3	5.426520e-01	
pos_patterns.pattern_13	45			ZFX_MOUSE.H11MO.0.B	1.000000e+00		E2F4_MA0470.1	1.000000e+00		None	NaN	
pos_patterns.pattern_14	42			SP1_HUMAN.H11MO.0.A	4.237310e-03		EGR1_MOUSE.H11MO.0.A	6.153530e-03		KLF1_HUMAN.H11MO.0.A	7.581450e-03	

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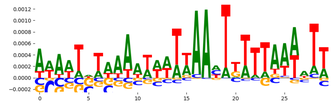
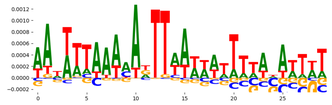
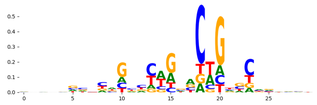
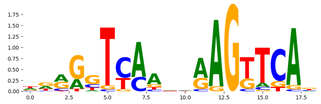
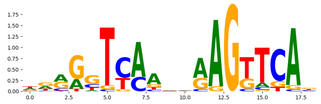
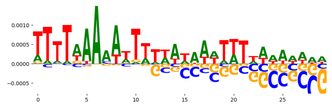
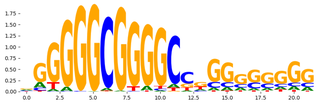
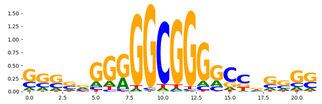
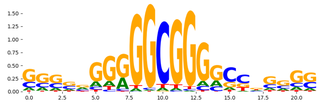
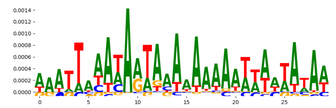
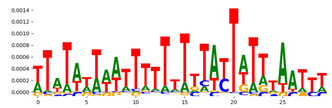
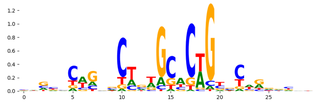
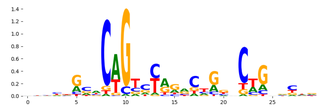
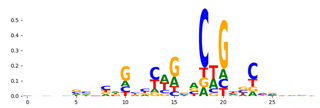
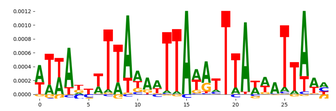
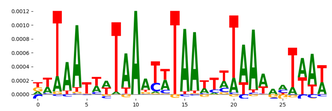
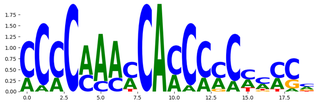
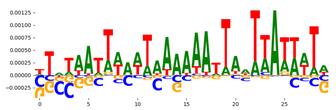
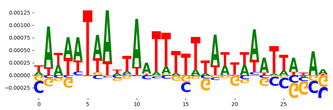
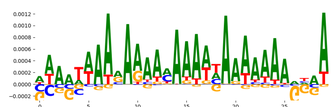
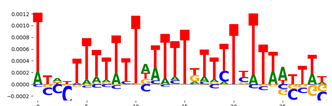
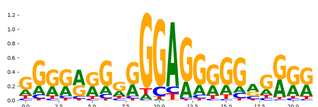
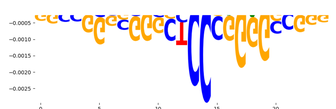
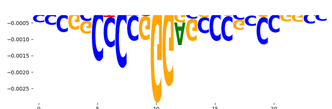
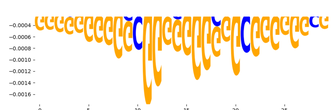
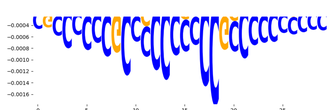
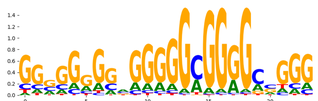
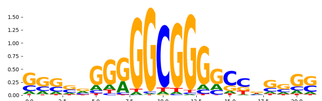
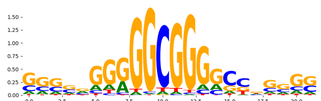
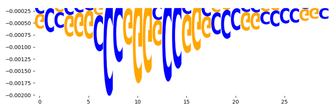
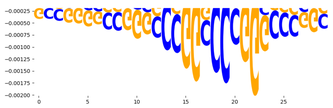
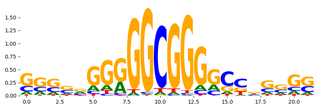
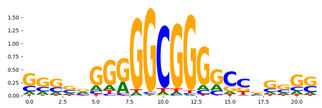
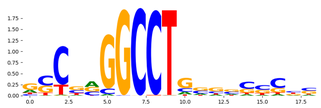
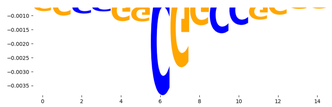
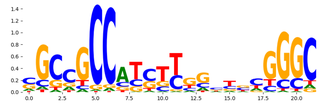
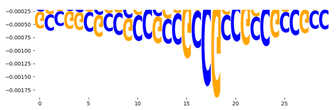
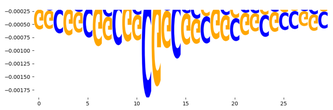
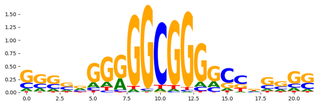
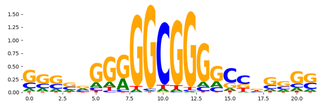
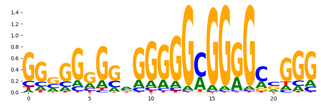
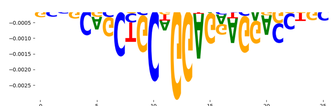
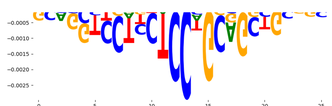
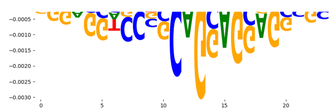
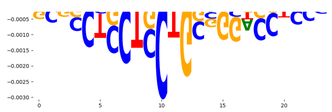
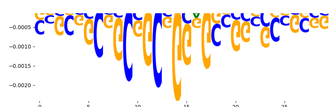
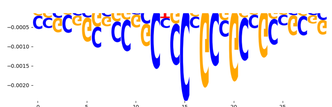
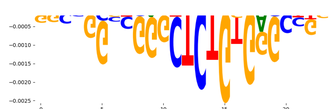
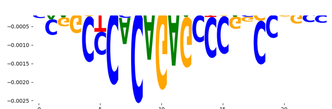
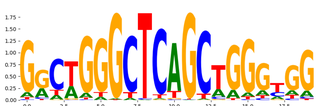
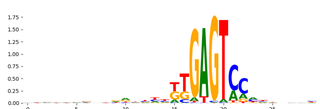
pos_patterns.pattern_15	42			TN5_1	3.121450e-01		NR1I2_HUMAN.H11MO.0.C	4.107380e-01		NR1I2_MOUSE.H11MO.0.C	4.107380e-01	
pos_patterns.pattern_16	41			SP1_HUMAN.H11MO.0.A	1.814860e-01		SP2_HUMAN.H11MO.0.A	1.814860e-01		SP2_MOUSE.H11MO.0.B	1.814860e-01	
pos_patterns.pattern_17	35			TN5_2	6.725560e-04		TN5_8	9.555670e-01		TN5_1	1.000000e+00	
pos_patterns.pattern_18	30			RREB1_MA0073.1	1.000000e+00		ZNF524_C2H2_2	1.000000e+00		PAX5_MA0014.3	1.000000e+00	
pos_patterns.pattern_19	22			MAX+MYC_MA0059.1	1.000000e+00		MAX_MA0058.3	1.000000e+00		MAX_MHLH_2	1.000000e+00	
pos_patterns.pattern_20	22			VEZF1_HUMAN.H11MO.0.C	7.575740e-04		ZN467_HUMAN.H11MO.0.C	7.575740e-04		MAZ_HUMAN.H11MO.0.A	9.410710e-04	
neg_patterns.pattern_0	2684			RFX1_HUMAN.H11MO.0.B	1.158930e-01		RFX1_MOUSE.H11MO.0.A	1.158930e-01		PLAG1_MA0163.1	1.456470e-01	
neg_patterns.pattern_1	2065			SP1_MOUSE.H11MO.0.A	6.106240e-09		SP2_HUMAN.H11MO.0.A	3.453620e-08		SP2_MOUSE.H11MO.0.B	3.453620e-08	
neg_patterns.pattern_2	1780			SP2_HUMAN.H11MO.0.A	6.280910e-05		SP2_MOUSE.H11MO.0.B	6.280910e-05		ZFX_MOUSE.H11MO.0.B	1.258890e-04	
neg_patterns.pattern_3	1352			ZFP42_HUMAN.H11MO.0.A	1.000000e+00		ZFP42_MOUSE.H11MO.0.A	1.000000e+00		THAP1_HUMAN.H11MO.0.C	1.000000e+00	
neg_patterns.pattern_4	895			SP2_HUMAN.H11MO.0.A	4.421120e-06		SP2_MOUSE.H11MO.0.B	4.421120e-06		SP1_MOUSE.H11MO.0.A	1.888470e-05	
neg_patterns.pattern_5	495			MYF6_HUMAN.H11MO.0.C	3.995220e-01		MYF6_MOUSE.H11MO.0.C	3.995220e-01		TFE2_HUMAN.H11MO.0.A	4.307320e-01	
neg_patterns.pattern_6	462			OSR2_HUMAN.H11MO.0.C	1.000000e+00		ZN436_HUMAN.H11MO.0.C	1.000000e+00		BHA15_HUMAN.H11MO.0.B	1.000000e+00	
neg_patterns.pattern_7	427			ASCL1_MOUSE.H11MO.0.A	1.353910e-03		BHA15_HUMAN.H11MO.0.B	1.353910e-03		BHA15_MOUSE.H11MO.0.A	1.353910e-03	
neg_patterns.pattern_8	314			ZN331_HUMAN.H11MO.0.C	1.861620e-01		DNASE_3	9.898860e-01		ZN667_HUMAN.H11MO.0.C	9.898860e-01	

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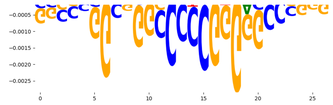
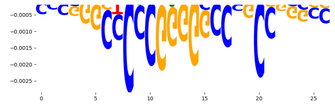
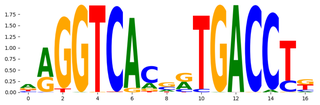
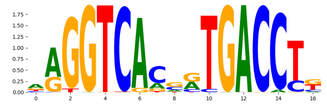
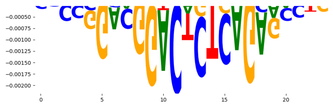
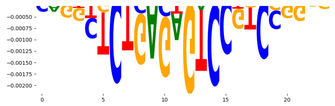
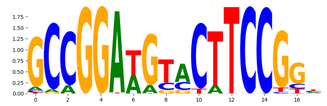
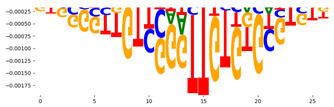
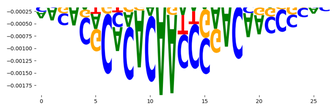
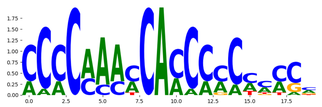
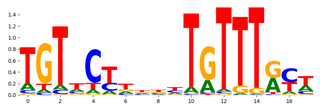
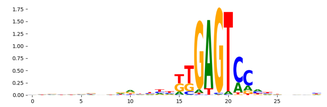
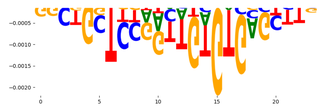
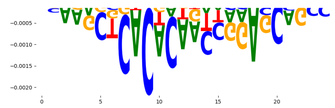
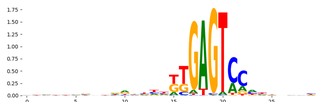
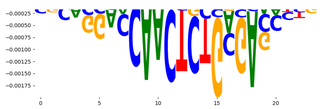
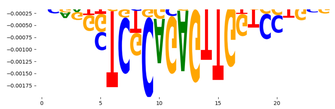
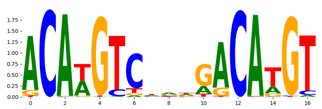
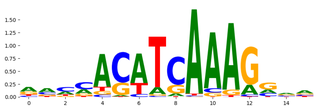
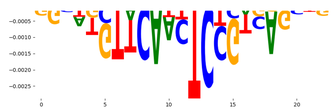
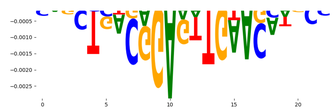
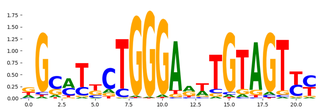
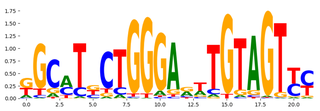
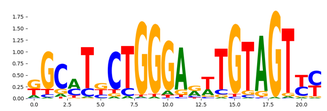
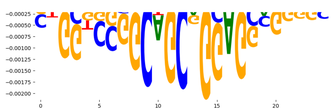
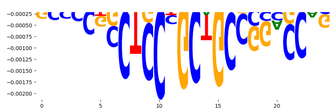
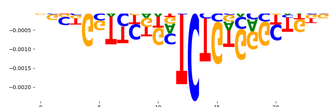
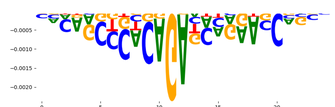
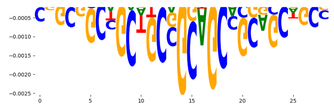
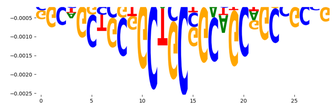
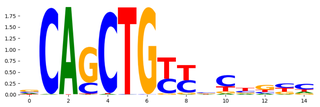
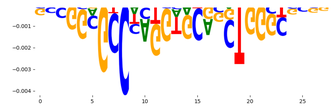
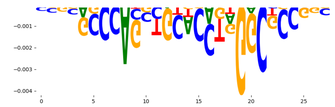
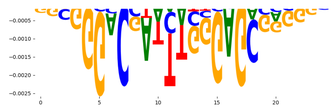
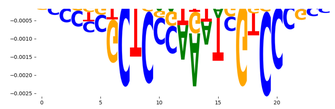
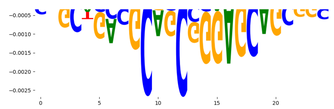
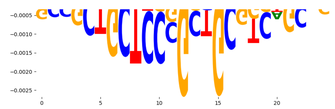
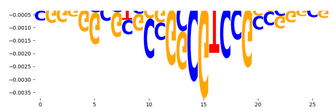
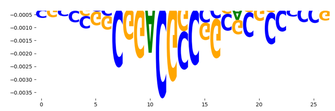
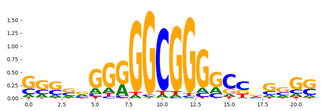
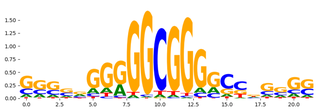
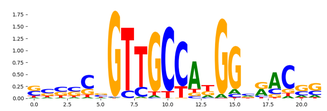
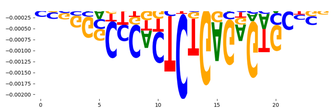
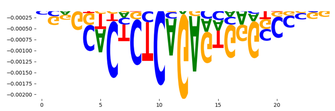
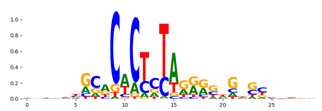
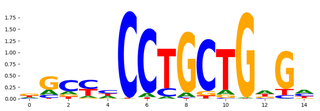
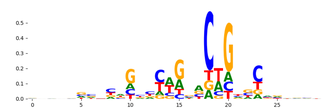
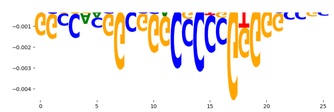
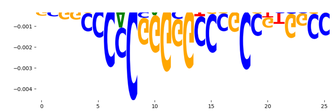
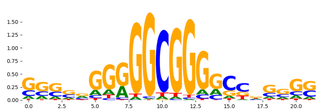
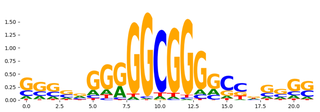
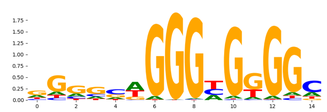
neg_patterns.pattern_9	235			COE1_HUMAN.H11MO.0.A	2.757400e-01		ESR1_MA0112.3	2.757400e-01		ESR1_nuclearreceptor_1	2.757400e-01	
neg_patterns.pattern_10	217			FOXB1_forkhead_1	1.000000e+00		NFYA_MA0060.3	1.000000e+00		ETS1_ETS_4	1.000000e+00	
neg_patterns.pattern_11	208			RREB1_MA0073.1	5.724290e-01		ANDR_HUMAN.H11MO.0.A	9.923400e-01		DNASE_3	9.923400e-01	
neg_patterns.pattern_12	205			DNASE_3	9.085970e-01		Foxj3.mouse_forkhead_1	9.085970e-01		TBX20_TBX_5	9.085970e-01	
neg_patterns.pattern_13	205			Tp53.mouse_p53l_2	1.000000e+00		TCF7_HUMAN.H11MO.0.A	1.000000e+00		None	NaN	
neg_patterns.pattern_14	190			ZN143_HUMAN.H11MO.0.A	1.000000e+00		THA11_MOUSE.H11MO.0.B	1.000000e+00		THA11_HUMAN.H11MO.0.B	1.000000e+00	
neg_patterns.pattern_15	182			ASCL1_MOUSE.H11MO.0.A	2.124800e-02		ASCL1_HUMAN.H11MO.0.A	2.124800e-02		OSR2_HUMAN.H11MO.0.C	6.997230e-02	
neg_patterns.pattern_16	159			Gata1_MA0035.3	2.646800e-02		GATA3_HUMAN.H11MO.0.A	4.352560e-02		GATA2_MOUSE.H11MO.0.A	4.352560e-02	
neg_patterns.pattern_17	142			OSR2_HUMAN.H11MO.0.C	1.905350e-04		MYOD1_HUMAN.H11MO.0.A	3.682830e-02		ASCL1_MOUSE.H11MO.0.A	3.682830e-02	
neg_patterns.pattern_18	137			ITF2_HUMAN.H11MO.0.C	4.076710e-02		TFE2_HUMAN.H11MO.0.A	4.076710e-02		TFE2_MOUSE.H11MO.0.A	4.076710e-02	
neg_patterns.pattern_19	134			DLX1_homeodomain_1	6.780010e-01		Dlx1_MA0879.1	6.780010e-01		NFAC2_HUMAN.H11MO.0.B	1.000000e+00	
neg_patterns.pattern_20	112			OSR2_HUMAN.H11MO.0.C	1.258230e-02		BHA15_HUMAN.H11MO.0.B	1.092590e-01		BHA15_MOUSE.H11MO.0.A	1.092590e-01	
neg_patterns.pattern_21	111			SP2_HUMAN.H11MO.0.A	3.798880e-02		SP2_MOUSE.H11MO.0.B	3.798880e-02		RFX1_HUMAN.H11MO.0.B	1.359470e-01	
neg_patterns.pattern_22	105			TN5_3	2.363400e-01		ZIC2_MOUSE.H11MO.0.C	1.000000e+00		TN5_1	1.000000e+00	
neg_patterns.pattern_23	101			SP2_HUMAN.H11MO.0.A	2.778470e-01		SP2_MOUSE.H11MO.0.B	2.778470e-01		KLF5_MOUSE.H11MO.0.A	2.778470e-01	

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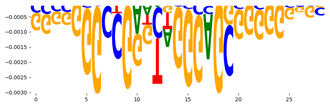
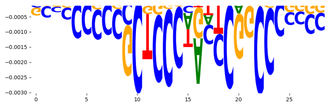
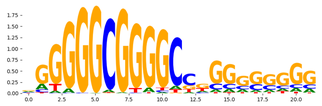
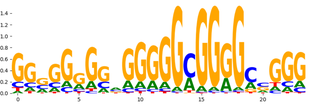
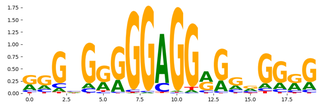
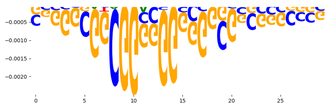
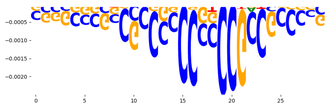
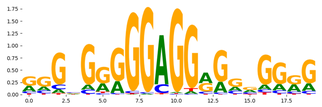
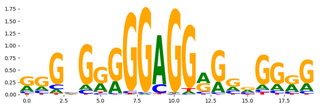
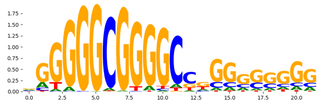
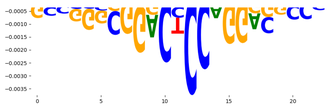
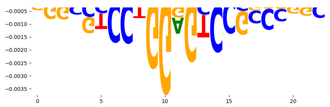
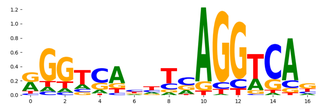
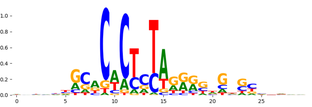
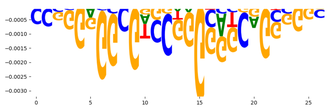
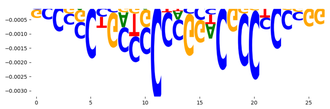
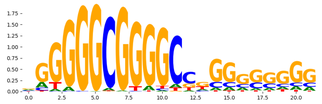
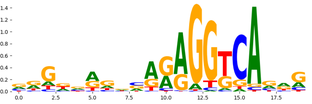
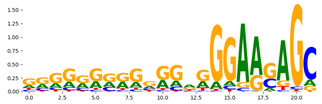
neg_patterns.pattern_24	91			SPI_HUMAN.H11MO.0.A	9.620440e-04		SPI_MOUSE.H11MO.0.A	2.451800e-03		WT1_HUMAN.H11MO.0.C	2.451800e-03	
neg_patterns.pattern_25	66			WT1_HUMAN.H11MO.0.C	6.562630e-06		WT1_MOUSE.H11MO.0.B	6.562630e-06		SPI_HUMAN.H11MO.0.A	7.538470e-06	
neg_patterns.pattern_26	56			THA_HUMAN.H11MO.0.C	1.000000e+00		TN5_3	1.000000e+00		ZBT14_HUMAN.H11MO.0.C	1.000000e+00	
neg_patterns.pattern_27	24			SPI_HUMAN.H11MO.0.A	8.123500e-02		RXRA_HUMAN.H11MO.0.A	8.123500e-02		ZN341_HUMAN.H11MO.0.C	8.123500e-02