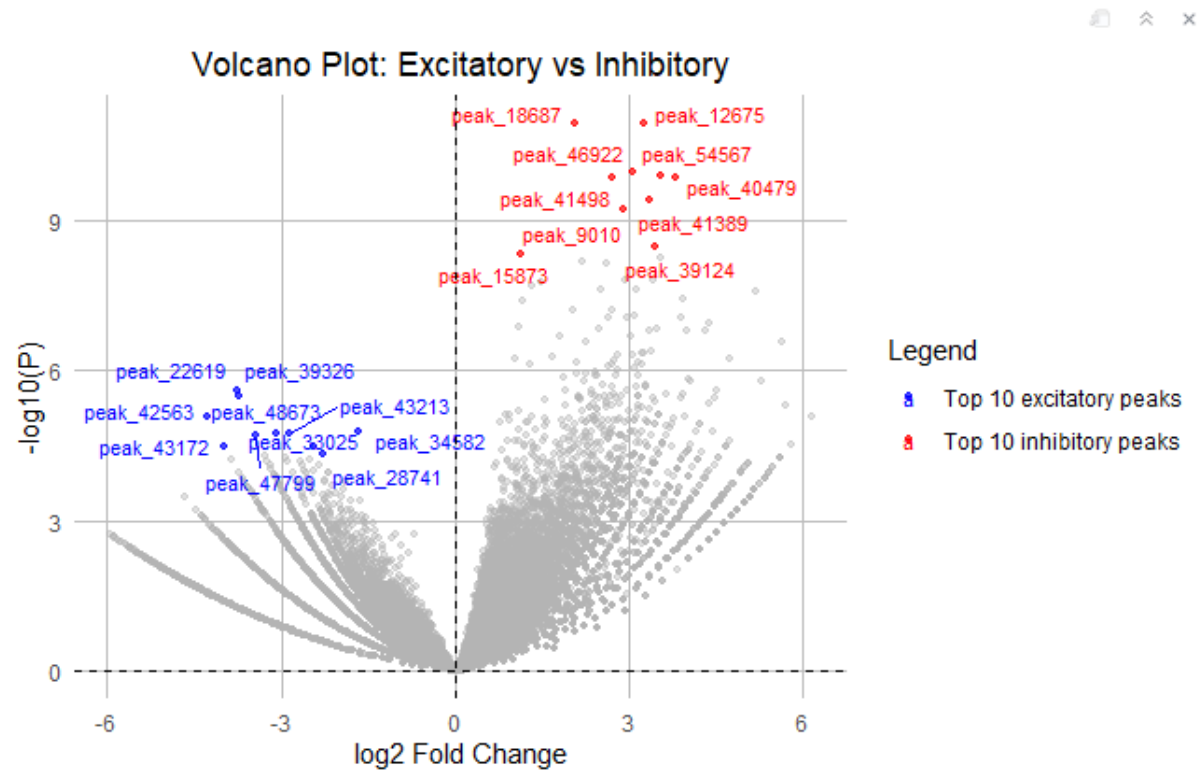
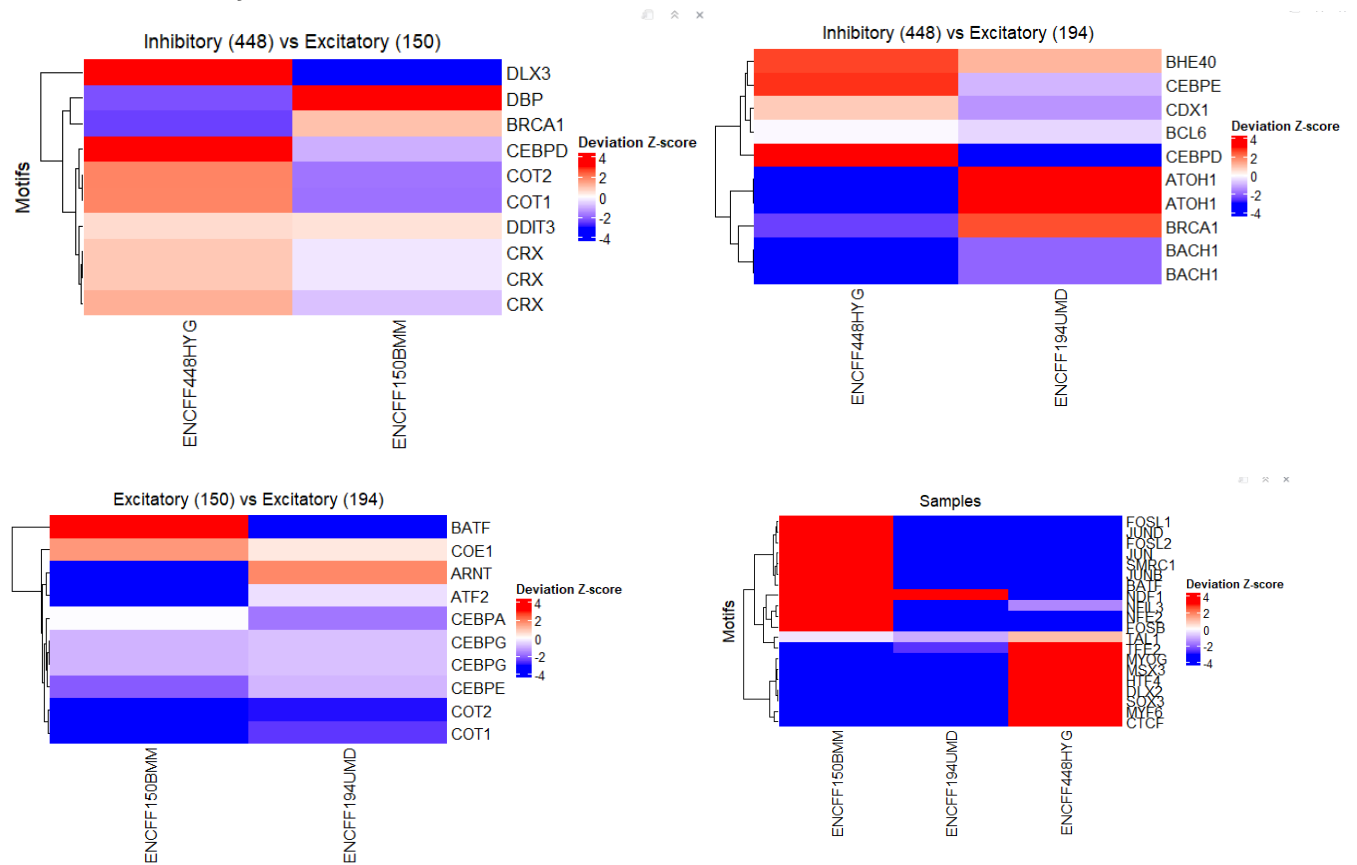


	logFC	AveExpr	t	P.Value	adj.P.Val		logFC	AveExpr	t	P.Value	adj.P.Val
	<dbl>	<dbl>	<dbl>	<dbl>	<dbl>		<dbl>	<dbl>	<dbl>	<dbl>	<dbl>
peak_12675	3.259461	3.968560	6.790704	1.125869e-11	3.503807e-07	peak_22619	-3.779200	4.645919	-4.717028	2.398345e-06	0.001961152
peak_18687	2.073732	5.359257	6.790482	1.127605e-11	3.503807e-07	peak_39326	-3.740040	4.624507	-4.665808	3.080457e-06	0.002213632
peak_46922	3.069029	3.992779	6.461740	1.042683e-10	1.453120e-06	peak_42563	-4.262547	4.480682	-4.458685	8.260829e-06	0.003882962
peak_54567	3.530496	3.551550	6.426077	1.318836e-10	1.453120e-06	peak_34582	-1.677451	5.802781	-4.304297	1.677726e-05	0.005430413
peak_41498	2.705985	4.371956	6.421128	1.362407e-10	1.453120e-06	peak_43213	-2.857877	4.687517	-4.296387	1.738681e-05	0.005512862
peak_40479	3.784742	3.375405	6.416661	1.402941e-10	1.453120e-06	peak_48673	-3.093339	4.550916	-4.291201	1.779781e-05	0.005609579
peak_41389	3.335636	3.627365	6.254547	4.012568e-10	3.562357e-06	peak_47799	-3.437763	4.408168	-4.264925	2.002647e-05	0.005943455
peak_9010	2.900907	4.036838	6.197509	5.772259e-10	4.484035e-06	peak_43172	-3.991439	4.301040	-4.161934	3.159873e-05	0.007761796
peak_39124	3.452670	3.344699	5.910344	3.431693e-09	2.369622e-05	peak_33025	-2.453890	4.878454	-4.152379	3.294753e-05	0.007875219
peak_15873	1.115305	6.701652	5.854481	4.808982e-09	2.988590e-05	peak_28741	-2.292890	4.948402	-4.069433	4.718577e-05	0.010008550

Top 10 inhibitory peaks (left) and top 10 excitatory peaks (right)

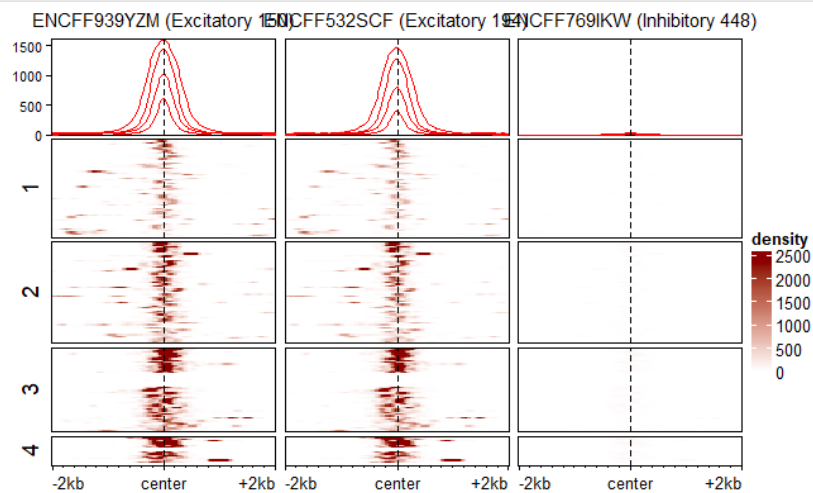


Motif accessibility

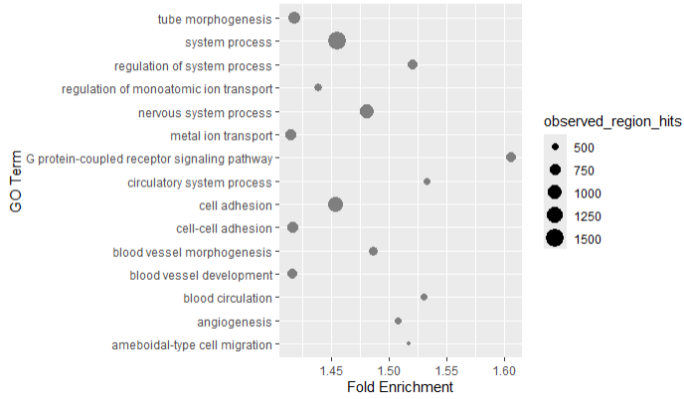


Go enrichment

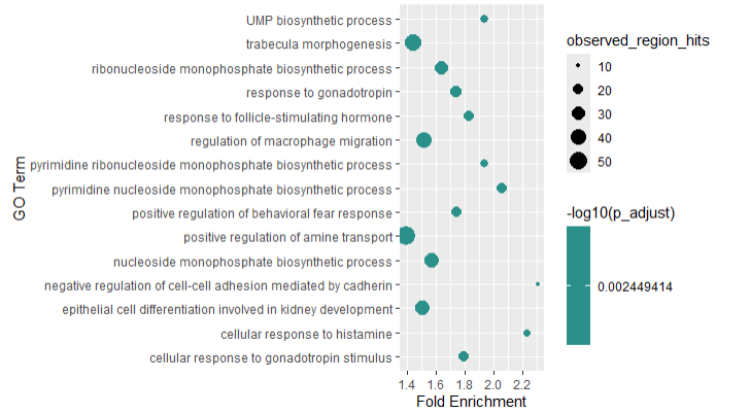
Track <chr>	Mean_Score <dbl>	Max_Score <dbl>	Nonzero_Regions <int>
ENCFF939YZM (Excitatory 150)	566.114	18785.592	15101604
ENCFF532SCF (Excitatory 194)	440.155	14363.210	14233048
ENCFF769IKW (Inhibitory 448)	15.127	206.493	1271641



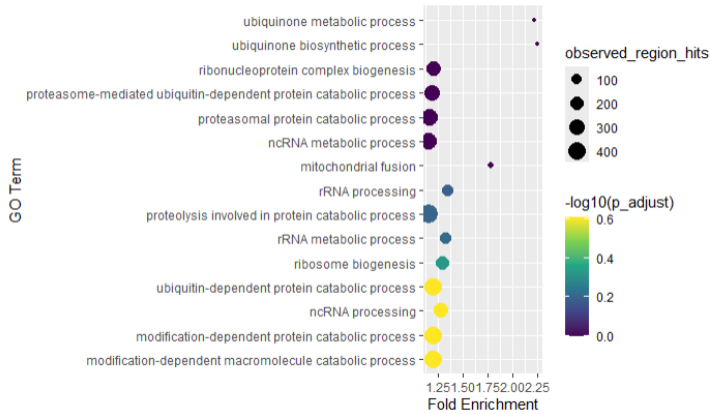
Top GO Terms Enriched in Cluster 1



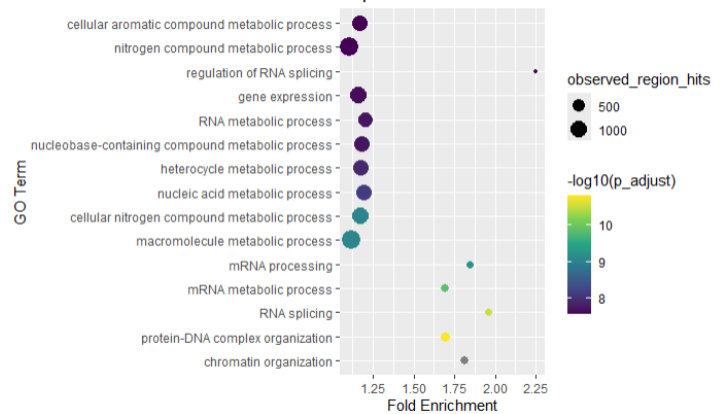
Top GO Terms Enriched in Cluster 2



Top GO Terms Enriched in Cluster 3



Top GO Terms Enriched in Cluster 4



GO Biological Process Enrichment by Cluster

