

Supplementary Table SV. KEGG pathway analysis of targets in module 3

GOID	GOTerm	Ontology Source
KEGG:04080	Neuroactive ligand-receptor interaction	KEGG_04.09.2018
KEGG:04725	Cholinergic synapse	KEGG_04.09.2018

Term PValue	Term PValue Corrected with Bonferroni step down	Group PValue
0,00	0,00	0,00
0,00	0,00	0,00

Group	PValue Corrected with Bonferroni step down	GOLevels	GOGroups
	0,00 [-1]		Group0
	0,00 [-1]		Group1

% Associated Genes	Nr. Genes
3,61	10,00
5,36	6,00

Associated Genes Found

[CHRNA2, CHRNA3, CHRNA4, CHRNA5, CHRNA6, CHRNA7, CHRNA9, CHRNB2, CHRNB3, CHRNA3, CHRNA4, CHRNA6, CHRNA7, CHRNB2, CHRNB4]

{NB4]