

InCroMAP



Import data from heterogeneous sources

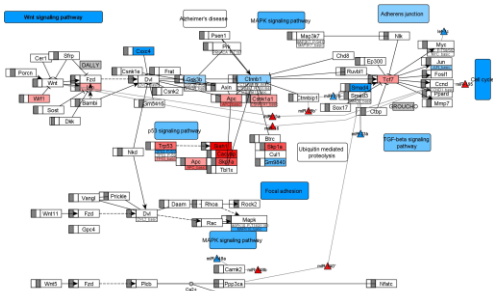
Metabolite	FC Cond1	p Cond1	FC Cond2	p Cond2
Identifier*	FC Cond1	p Cond1	FC Cond2	p Cond2
CommonName	FoldChange	FoldChange	FoldChange	FoldChange
2-oxo-Glutaric acid	0.959330537	0.001155217	0.480295902	0.30529702
2-oxo-Valeric acid	-0.31097032	0.498554805	-0.787904372	0.123977664

Single platform enrichment

Integrated multi-omics enrichment

#	ID	Name	List ratio	BG ratio	P-value	Q-value	Genes/Compounds
1	path:mmu04120	Ubiquitin mediated proteolysis	29/1791	142/18080	7.417E-5	0.0154	Ube3c, Brca1, Anapc4, Huwe1, Ube
2	path:mmu04916	Melanogen	21/1791	101/18080	4.862E-4	0.0503	Wnt8a, Gnas, Prkcb, Plcb4, Wnt3a,
3	path:mmu04070	Phosphatid	17/1791	78/18080	9.004E-4	0.0621	Prkcb, Plcb4, Pl4k2a, Dgk, Plcb1, Pl
4	path:mmu04310	Wnt signal	27/1791	154/18080	1.242E-3	0.0643	Wnt8a, 1500003003Rik, Prkcb, Plcb
5	path:mmu04210	Apoptosis	16/1791	84/18080	4.496E-3	0.1861	1500003003Rik, Akt3, Prkx, Csf2rb,

Select pathway of interest for integrated visualization



Integrated visualization of enrichment in metabolic overview

