



Control Panel

Editor Filters CellFateScout CellFateScout-Results

Nr	Nodes	Color	P-value	Adj. p-value	Status
1.	SOX2, TCF3, APOE, SORL1		0.003337...	0.25578...	Emphasized
2.	SOX2, LIN28A		0.003408...	0.25578...	Emphasized
3.	SOX2, TCF3, APOE, APOC1		0.003621...	0.25578...	Emphasized
4.	SOX2, TCF3, APOE, LRP8		0.003756...	0.25578...	Emphasized
5.	SOX2, TCF3, APOE, PLTP		0.004124...	0.25578...	Emphasized
6.	SOX2, TCF3, APOE		0.004177...	0.25578...	Emphasized
7.	SOX2, TCF3, APOE, SCARB1		0.004260...	0.25578...	Emphasized
8.	SOX2, TCF3, APOE, MAP2		0.004424...	0.25578...	Emphasized
9.	SOX2, TCF3, CDH1, DNMT3B		0.004429...	0.25578...	Emphasized
10.	KLF4, CDX2, SOX9, COMP		0.004527...	0.25578...	Emphasized

Hide

Delete

Perform small molecule database search

Nr	Small molecule	Concentration
1.	trichostatin A	1,00E-07
2.	trichostatin A	1,00E-07
3.	trichostatin A	1,00E-06
4.	tanespimycin	1,00E-06
5.	tanespimycin	1,00E-06
6.	trichostatin A	1,00E-06
7.	trichostatin A	1,00E-06
8.	lansoprazole	1.08e-05
9.	omeprazole	1.16e-05
10.	troglitazone	1,00E-05

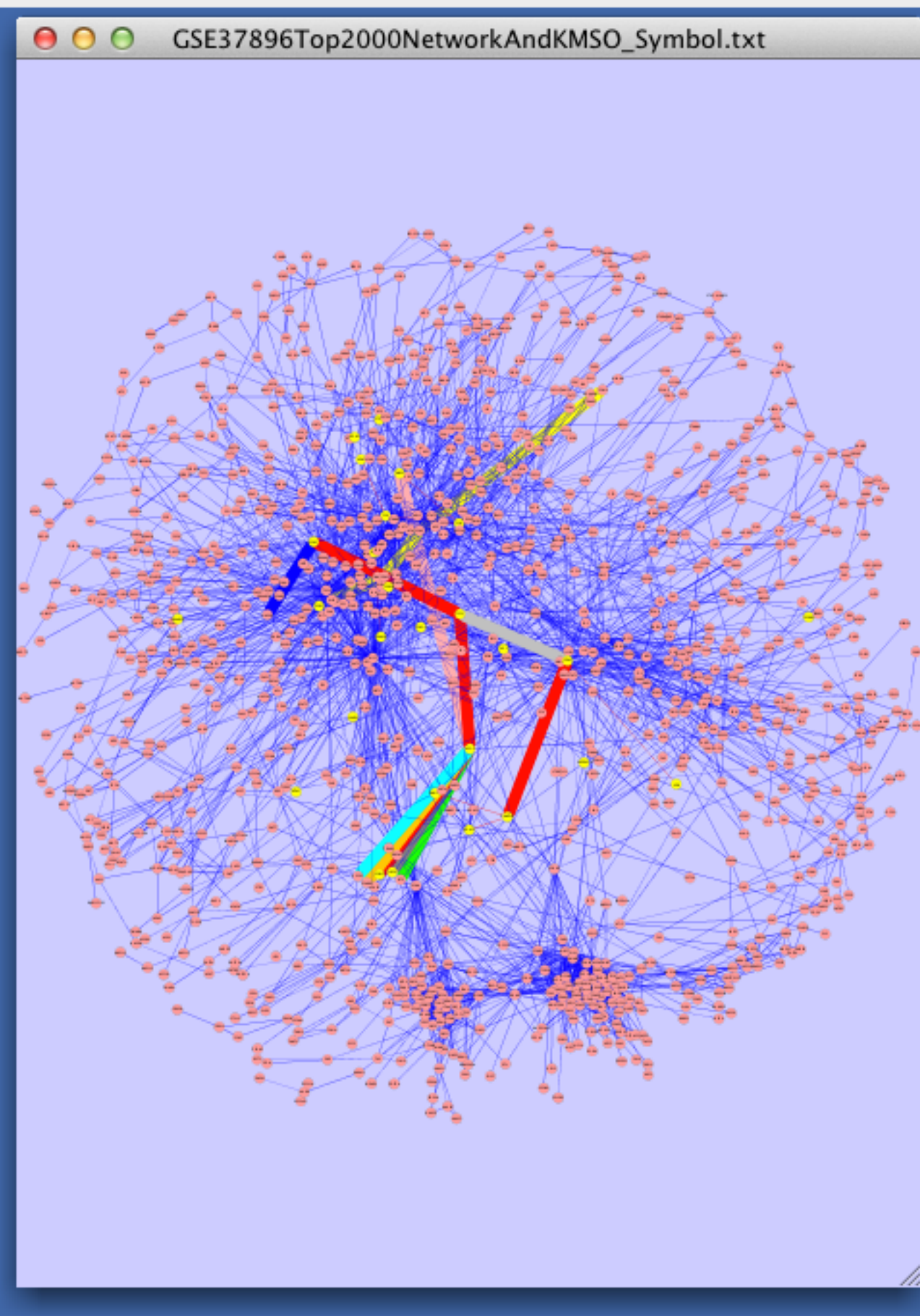
Show paths from database

Show:

10

Cancel

OK



Results Panel

Database pathways

Nr	Genes	Small molecule
1	DNMT3B;CDH1;CTGF;BMP4;BAMBI	trichostatin A
2	DNMT3B;CDH1;CTGF;TGFB3;BAMBI	trichostatin A
3	DNMT3B;CDH1;VDR;GTF2B;TBPL1	trichostatin A
4	DNMT3B;DNMT3A;CDKN1A;CDK7;C...	trichostatin A
5	DNMT3B;DNMT3A;CDKN1A;GADD45...	trichostatin A
6	DNMT3B;SUMO1;CCNA1;CDK7;CTR9...	trichostatin A
7	DNMT3B;DNMT3A;CDKN1A;CDK7;C...	trichostatin A
8	DNMT3B;DNMT3A;CDKN1A;CDKN2D	trichostatin A
9	DNMT3B;DNMT3A;CDKN1A;MITF;DIC...	trichostatin A
10	DNMT3B;DNMT3A;CDKN1A;MITF	trichostatin A
11	DNMT3B;SUMO1;CCNA1;CDK7;CTR9	trichostatin A

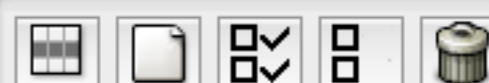
Nr	Genes	Small molecule
1	DNMT3B;RELN;FYN;MAP2;PRKAR2B	trichostatin A

Nr	Genes	Small molecule
1	DNMT3B;RELN;FYN;FOS;ADM	trichostatin A
2	DNMT3B;RELN;BDNF;FOS;ADM	trichostatin A
3	DNMT3B;SUMO1;CCNA1;CDK7;CTR9	trichostatin A
4	DNMT3B;MAT2A;HGF;FOS;ADM	trichostatin A
5	DNMT3B;MAT1A;SRF;FOS;ADM	trichostatin A
6	DNMT3B;HDAC1;CEBPB;FOS;ADM	trichostatin A

Nr	Genes	Small molecule
1	DNMT3B;DNMT3A;CDKN1A;GADD45...	trichostatin A
2	DNMT3B;DNMT3A;CDKN1A;GADD45...	trichostatin A
3	DNMT3B;DNMT3A;CDKN1A;FOXO1;I...	trichostatin A
4	DNMT3B;DNMT3A;CDKN1A;CDK7;C...	trichostatin A
5	DNMT3B;DNMT3A;CDKN1A;PIK3CD;I...	trichostatin A

Nr	Genes	Small molecule
1	DNMT3B;RELN;FYN;GNAI2;RGS10;G...	trichostatin A
2	ESR1;IRS1;CRKL;LRP8	trichostatin A
3	MTA1;ESR1;IRS1;CRKL;LRP8	trichostatin A

Data Panel



ID

FYN

Node Attribute Browser

Edge Attribute Browser

Network Attribute Browser