

RDF representation of gene expression lists

Genelist 1

Probe Set	Gene Name	Abbreviated	fold change	p value	AD control 1		AD tangle 1		AD control 2		AD tangle 2	
					Signal	Detection	Signal	Detection	Signal	Detection	Signal	Detection
225871_at	six transmembrane	STEAP2	0.618341	1.61E-05	503.7	P	343.9	A	480.7	P	290.7	P
225621_at	GDP-Mannose 6-phospho	ALG2	0.655025	5.07E-05	161.8	A	62.3	A	159.6	A	108.4	M
213745_at	KIAA0534	KIAA0534	0.706719	6.45E-05	117.4	A	80.2	A	152.5	P	103.1	P
221730_at	collagen, type I alpha 1	COL5A2	0.215526	0.000115	91.8	A	8	A	237.2	P	18.5	A
209163_at	cytochrome b5	CYB5B	0.662751	0.000115	379.9	A	298.8	A	292.9	A	199.6	A

Genelist 2

Probe Set ID	Genbank ID	Gene Title	Gene Symbol	Average EC signal	Average HIP signal	Average MTG signal	Average PC signal
155874_at	U12712	Small nuclear ribonucleoprotein U12	SNRPB	120.121222	120.121222	120.121222	120.121222
155745_at	U12712	Small nuclear ribonucleoprotein U12	SNRPB	120.121222	120.121222	120.121222	120.121222
155745_at	U12712	Small nuclear ribonucleoprotein U12	SNRPB	120.121222	120.121222	120.121222	120.121222
155745_at	U12712	Small nuclear ribonucleoprotein U12	SNRPB	120.121222	120.121222	120.121222	120.121222
155745_at	U12712	Small nuclear ribonucleoprotein U12	SNRPB	120.121222	120.121222	120.121222	120.121222

Genelist 3

Probe Set ID	Gene Symbol	Complex	Genbank ID	PCC			MTG		
				uncorrected pvalue	corrected pvalue	fold	uncorrected pvalue	corrected pvalue	fold
1569891_at	ATP5A1	V	BC035703	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
213738_s_at	ATP5A1	V	AI587323	2.62885E-07	2.6313E-07	-4.357823608	0.000402211	0.000464139	-2.596072274
201322_at	ATP5B	V	NM_001686	5.96156E-05	6.0865E-05	-4.870083282	0.000563934	0.00066018	-3.7997184
205711_x_at	ATP5C1	V	NM_005174	0.000617422	0.000661071	-5.031646386	6.66021E-05	7.22811E-05	-6.237099129
208870_x_at	ATP5C1	V	BC000931	0.001007718	0.001097786	-4.75186683	0.000128149	0.000141702	-5.624472307
213366_x_at	ATP5C1	V	AV711183	0.001025326	0.001117688	-4.312929154	8.92089E-05	9.75439E-05	-6.745541449
214132_at	ATP5C1	V	BG232034	0.019883326	0.027820908	1.549910351	0.101856437	0.208197525	1.473917228

Gene-specific annotation

Sample-specific gene expression values

Aggregated gene expression values

RDF graph

