

Supplemental Digital Content 2 Differential gene expression profiles of study subjects

N	Column ID	Gene Title
1	200762_at	dihydropyrimidinase-like 2
2	200955_at	inner membrane protein, mitochondrial (mitofilin)
3	201008_s_at	thioredoxin interacting protein
4	201151_s_at	muscleblind-like (Drosophila)
5	201666_at	TIMP metalloproteinase inhibitor 1
6	202411_at	interferon, alpha-inducible protein 27
7	203232_s_at	ataxin 1
8	204698_at	interferon stimulated exonuclease gene 20kDa
9	204860_s_at	NLR family, apoptosis inhibitory protein
10	205049_s_at	CD79a molecule, immunoglobulin-associated alpha
11	205297_s_at	CD79b molecule, immunoglobulin-associated beta
12	205707_at	interleukin 17 receptor A
13	206724_at	chromobox homolog 4 (Pc class homol., Drosophila)
14	208760_at	Ubiquitin-conjugating enzyme E2I (UBC9 hom, yeast)
15	208998_at	uncoupling protein 2 (mitochondrial, proton carrier)
16	209473_at	ectonucleoside triphosphate diphosphohydrolase 1
17	210288_at	killer cell lectin-like receptor subfamily G, member 1
18	212231_at	F-box protein 21
19	212337_at	hypothetical protein TI-227H /// taurine upreg. gene 1 /// neuronal apoptosis inhibitory protein
20	212827_at	immunoglobulin heavy constant mu
21	215176_x_at	Netrin 2-like (chicken)
22	218533_s_at	uridine-cytidine kinase 1-like 1
23	219759_at	leukocyte-derived arginine aminopeptidase
24	33304_at	interferon stimulated exonuclease gene 20kDa

Using DAVID functional analysis: (<http://david.abcc.ncifcrf.gov>)