

8268K

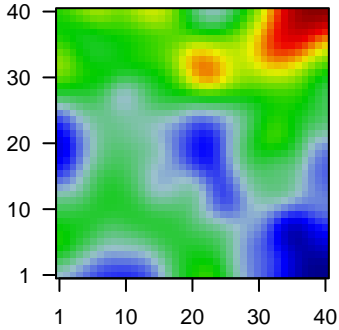
Global Summary

%DE = 0.04
 # genes with fdr < 0.2 = 641 (201 + / 440 -)
 # genes with fdr < 0.1 = 387 (105 + / 282 -)
 # genes with fdr < 0.05 = 288 (75 + / 213 -)
 # genes with fdr < 0.01 = 142 (38 + / 104 -)

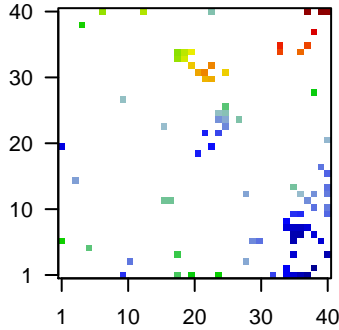
genes in genesets = 16360

<FC> = 0
 <t-score> = 0.05
 <p-value> = 0.3
 <fdr> = 0.96

Portrait



Top 100 DE genes



Global Genelist

Rank	ID	log(FC)	fdr	Description
		p-value		Metagene
1	211663_x_at	-1.58	2e-16	36 x 8
2	218417_s_at	-1.99	2e-16	35 x 10
3	224576_at	-1.5	7e-16	23 x 40
4	227186_s_at	-1.24	4e-15	38 x 13
5	207519_at	2.46	6e-15	36 x 34
6	242009_at	2.4	3e-14	33 x 35
7	206935_at	-1.81	3e-14	38 x 2
8	204379_s_at	-1.11	8e-14	24 x 22
9	1559992_a_a	2.23	1e-12	1 x 6
10	219005_at	-1.41	5e-12	40 x 13
11	210906_x_at	-1.01	1e-11	24 x 25
12	211430_s_at	2.09	4e-11	18 x 34
13	212187_x_at	-0.94	7e-11	36 x 10
14	209395_at	-1.27	8e-11	21 x 19
15	205114_s_at	1.31	1e-10	23 x 30
16	239984_at	2.02	2e-10	23 x 32
17	203903_s_at	-1.53	2e-10	37 x 8
18	204238_s_at	-1.25	4e-10	10 x 27
19	212818_s_at	-1.08	5e-10	35 x 14
20	203295_s_at	-0.91	8e-10	25 x 23

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	8.54	NULL	388	BP immune response
2	7.59	NULL	69	BP SRP-dependent cotranslational protein targeting to membrane
3	6.66	NULL	120	BP translational initiation
4	6.5	NULL	17	BP antigen processing and presentation of peptide or polysaccharide
5	6.5	NULL	564	BP immune system process
6	6.33	NULL	90	BP viral transcription
7	5.49	NULL	364	BP inflammatory response
8	5.23	NULL	151	BP defense response to bacterium
9	5.21	NULL	289	BP cytokine-mediated signaling pathway
10	5.18	NULL	98	BP nuclear-transcribed mRNA catabolic process, nonsense-mediated
11	5.15	NULL	15	BP positive regulation of interleukin-8 secretion
12	5.04	NULL	222	BP adaptive immune response
13	4.96	NULL	13	BP cell activation
14	4.93	NULL	47	BP phagocytosis, engulfment
15	4.93	NULL	115	BP keratinization
16	4.82	NULL	155	BP regulation of immune response
17	4.8	NULL	16	BP positive regulation of calcium-mediated signaling
18	4.69	NULL	207	BP cytokine activity
19	4.65	NULL	49	BP positive regulation of tumor necrosis factor production
20	4.57	NULL	74	BP defense response to Gram-positive bacterium
<i>Underexpressed</i>				
1	-9.93	NULL	6202	BP cytoplasm
2	-8.75	NULL	7387	BP membrane
3	-8.16	NULL	574	BP synapse
4	-7.46	NULL	1435	BP mitochondrion
5	-7.19	NULL	4740	BP cytosol
6	-6.12	NULL	240	BP postsynaptic membrane
7	-5.64	NULL	627	BP ion transport
8	-5.4	NULL	236	BP chemical synaptic transmission
9	-5.3	NULL	630	BP protein transport
10	-5.18	NULL	324	BP intracellular protein transport
11	-5.07	NULL	1242	BP Golgi apparatus
12	-4.98	NULL	500	BP catalytic activity
13	-4.85	NULL	146	BP homophilic cell adhesion via plasma membrane adhesion molecule
14	-4.62	NULL	553	BP oxidoreductase activity
15	-4.46	NULL	28	BP regulation of synaptic transmission, glutamatergic
16	-4.4	NULL	13	BP central nervous system myelination
17	-4.37	NULL	264	BP vesicle-mediated transport
18	-4.32	NULL	10	BP positive regulation of mitochondrial outer membrane permeabilization
19	-4.26	NULL	521	BP lipid metabolic process
20	-4.15	NULL	34	BP regulation of neuron projection development

p-values

