

3004M

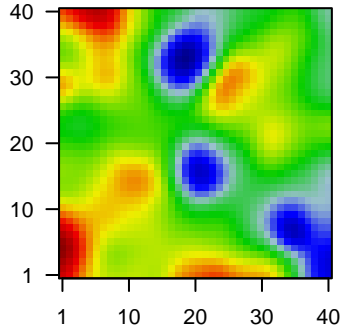
Global Summary

%DE = 0.05
 # genes with fdr < 0.2 = 1547 (674 + / 873 -)
 # genes with fdr < 0.1 = 1135 (489 + / 646 -)
 # genes with fdr < 0.05 = 841 (345 + / 496 -)
 # genes with fdr < 0.01 = 433 (157 + / 276 -)

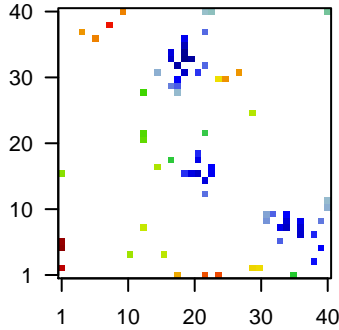
 # genes in genesets = 16360

<FC> = 0
 <t-score> = 0.14
 <p-value> = 0.26
 <fdr> = 0.95

Portrait



Top 100 DE genes



Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	1552283_s_at	-1.5	2e-16	6e-13	29 x 2 zinc finger DHHC-type containing 11B [Source:HGNC Symb
2	201739_at	-0.86	2e-16	6e-13	32 x 10 serum/glucocorticoid regulated kinase 1 [Source:HGNC Symb
3	201909_at	1.34	2e-16	6e-13	18 x 1 ribosomal protein S4 Y-linked 1 [Source:HGNC Symbol;Acc:U
4	202149_at	-1.04	2e-16	6e-13	18 x 28 neural precursor cell expressed, developmentally down-regul
5	202988_s_at	-1.85	2e-16	6e-13	21 x 31 regulator of G protein signaling 1 [Source:HGNC Symbol;Acc
6	203815_at	-1.87	2e-16	6e-13	22 x 15 glutathione S-transferase theta 1 [Source:HGNC Symbol;Acc
7	203973_s_at	-0.91	2e-16	6e-13	22 x 37 CCAAT enhancer binding protein delta [Source:HGNC Symb
8	206330_s_at	-1.21	2e-16	6e-13	35 x 1 SHC adaptor protein 3 [Source:HGNC Symbol;Acc:HGNC:18
9	207276_at	1.83	2e-16	6e-13	22 x 1 cerebellar degeneration related protein 1 [Source:HGNC Syrr
10	209101_at	-1.25	2e-16	6e-13	11 x 4 cellular communication network factor 2 [Source:HGNC Symt
11	209116_x_at	-0.9	2e-16	6e-13	40 x 40 hemoglobin subunit beta [Source:HGNC Symbol;Acc:HGNC:2
12	213592_at	-1.32	2e-16	6e-13	19 x 36 apelin receptor [Source:HGNC Symbol;Acc:HGNC:339]
13	216834_at	-2.33	2e-16	6e-13	21 x 31 regulator of G protein signaling 1 [Source:HGNC Symbol;Acc
14	218510_x_at	-1.13	2e-16	6e-13	31 x 10 reticulophagy regulator 1 [Source:HGNC Symbol;Acc:HGNC:2
15	221646_s_at	-1.17	2e-16	6e-13	1 x 16 zinc finger DHHC-type containing 11B [Source:HGNC Symb
16	223122_s_at	1.09	2e-16	6e-13	24 x 1 secreted frizzled related protein 2 [Source:HGNC Symbol;Acc
17	223502_s_at	-1.39	2e-16	6e-13	19 x 35 TNF superfamily member 13b [Source:HGNC Symbol;Acc:HC
18	235059_at	1.79	2e-16	6e-13	10 x 40 RAB12, member RAS oncogene family [Source:HGNC Symb
19	243952_at	1.85	2e-16	6e-13	24 x 30 TPTE pseudogene 1 [Source:HGNC Symbol;Acc:HGNC:436-
20	1559992_a_at	1.74	4e-16	3e-11	1 x 6 long intergenic non-protein coding RNA 645 [Source:HGNC :

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	9.34	NULL	120	BP translational initiation
2	8.99	NULL	1416	BP DNA-binding transcription factor activity, RNA polymerase II-speci
3	8.79	NULL	1145	BP regulation of transcription by RNA polymerase II
4	8.78	NULL	276	BP translation
5	8.35	NULL	90	BP viral transcription
6	8.35	NULL	342	BP chromatin organization
7	8.17	NULL	69	BP SRP-dependent cotranslational protein targeting to membrane
8	7.88	NULL	98	BP nuclear-transcribed mRNA catabolic process, nonsense-mediated
9	7.71	NULL	1387	BP regulation of transcription, DNA-templated
10	7.24	NULL	152	BP rRNA processing
11	6.63	NULL	358	BP mRNA processing
12	6.55	NULL	400	BP chromatin binding
13	6.43	NULL	630	BP cell cycle
14	5.87	NULL	394	BP cell division
15	5.77	NULL	279	BP RNA splicing
16	5.67	NULL	229	BP mRNA splicing, via spliceosome
17	5.63	NULL	84	BP nucleosome assembly
18	5.47	NULL	366	BP DNA repair
19	4.69	NULL	93	BP ribosome biogenesis
20	4.42	NULL	102	BP chromatin remodeling
<i>Underexpressed</i>				
1	-15.76	NULL	4278	BP plasma membrane
2	-14.37	NULL	7387	BP membrane
3	-12.25	NULL	17	BP antigen processing and presentation of peptide or polysaccharide
4	-11.41	NULL	388	BP immune response
5	-10.99	NULL	460	BP neutrophil degranulation
6	-10.74	NULL	43	BP antigen processing and presentation
7	-8.76	NULL	1500	BP signal transduction
8	-8.34	NULL	564	BP immune system process
9	-8.27	NULL	131	BP positive regulation of angiogenesis
10	-8.09	NULL	254	BP angiogenesis
11	-7.73	NULL	657	BP calcium ion binding
12	-7.28	NULL	364	BP inflammatory response
13	-6.88	NULL	152	BP leukocyte migration
14	-6.86	NULL	594	BP cell adhesion
15	-6.65	NULL	141	BP regulation of cell shape
16	-6.54	NULL	155	BP regulation of immune response
17	-6.47	NULL	118	BP platelet degranulation
18	-6.38	NULL	777	BP G protein-coupled receptor signaling pathway
19	-6.09	NULL	455	BP intracellular signal transduction
20	-5.96	NULL	93	BP antigen processing and presentation of exogenous peptide antigen

p-values

