

MPI-191

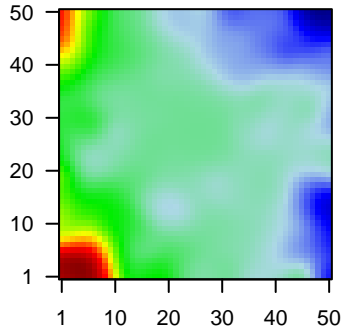
Global Summary

%DE = 0.06
 # genes with fdr < 0.2 = 727 (510 + / 217 -)
 # genes with fdr < 0.1 = 537 (387 + / 150 -)
 # genes with fdr < 0.05 = 415 (306 + / 109 -)
 # genes with fdr < 0.01 = 222 (175 + / 47 -)

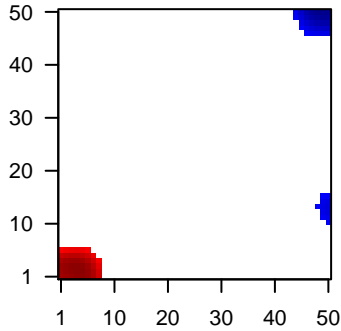
 # genes in genesets = 13152

<FC> = 0
 <t-score> = 0.17
 <p-value> = 0.25
 <fdr> = 0.94

Portrait



Regulated Metagenes



Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	201909_at	1.14	2e-16	5e-13	43 x 49 ribosomal protein S4, Y-linked 1 [Source:HGNC Symbol;Acc:...
2	205242_at	1.16	2e-16	5e-13	0 x 3 C-X-C motif chemokine ligand 13 [Source:HGNC Symbol;Ac...
3	209374_s_at	1.08	2e-16	5e-13	0 x 22 immunoglobulin heavy constant mu [Source:HGNC Symbol;A...
4	215176_x_at	1.82	2e-16	5e-13	10 x 5 immunoglobulin kappa variable 1-39 (gene/pseudogene) [So...
5	215721_at	1.92	2e-16	5e-13	40 x 26 immunoglobulin heavy variable 5-51 [Source:HGNC Symbol;...
6	218186_at	1.82	2e-16	5e-13	0 x 17 RAB25, member RAS oncogene family [Source:HGNC Symb...
7	219841_at	-1.52	2e-16	5e-13	1 x 17 activation induced cytidine deaminase [Source:HGNC Symbc...
8	220377_at	2.26	2e-16	5e-13	5 x 28 family with sequence similarity 30 member A [Source:HGNC :...
9	221651_x_at	0.94	2e-16	5e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:1...
10	221671_x_at	1	2e-16	5e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:1...
11	208791_at	1.12	3e-14	2e-10	0 x 3 clusterin [Source:HGNC Symbol;Acc:HGNC:2095]
12	211658_at	-1.34	3e-14	2e-10	48 x 49
13	214916_x_at	1.23	3e-14	3e-10	11 x 5
14	205041_s_at	1.62	6e-14	3e-10	5 x 0 orosomucoid 1 [Source:HGNC Symbol;Acc:HGNC:8498]
15	203980_at	1.6	9e-14	3e-10	43 x 47 fatty acid binding protein 4 [Source:HGNC Symbol;Acc:HGNC...
16	203290_at	-1.41	9e-14	3e-10	7 x 0 major histocompatibility complex, class II, DQ alpha 2 [Sourc...
17	210506_at	1.6	1e-13	3e-10	0 x 29 fucosyltransferase 7 [Source:HGNC Symbol;Acc:HGNC:4018]
18	205755_at	1.6	1e-13	8e-09	7 x 3 inter-alpha-trypsin inhibitor heavy chain 3 [Source:HGNC Sy...
19	207861_at	1.56	5e-13	9e-09	0 x 20 C-C motif chemokine ligand 22 [Source:HGNC Symbol;Acc:1...
20	209469_at	-1.53	1e-12	9e-09	43 x 49 glycoprotein M6A [Source:HGNC Symbol;Acc:HGNC:4460]

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	19.75	NULL	589	Colon Cancer Lembercke_TCGA-expr_kmeans_E_CIMP.H_UP_Cluster4_DN
2	18.1	NULL	447	Glioma ScoV_0.999_Sturm_E4_Mesenchymal_RTK1_PDGFR4_DN
3	17.81	NULL	480	Cancer Lembercke_Colonc_Inflammation
4	16.66	NULL	223	GSEA C2MCLACHLAN_DENTAL_CARIES_UP
5	16.3	NULL	102	Reference_Signatures/ B-cells
6	16.19	NULL	269	Glioma ScoV_0.5_Sturm_C3_Mesenchymal_DN
7	15.67	NULL	214	Lymphoma ENZ_Stromal signature 1
8	15.48	NULL	85	Lymphoma Sha_DLCL UP
9	15.35	NULL	317	Cancer SPANG_BCL6-index2
10	14.98	NULL	432	Chromatin_Signatures peripheral blood_3_TxFnk
11	14.61	NULL	176	GSEA C2PICCALUGA_ANGIOIMMUNOBLASTIC_LYMPHOMA_UP
12	14.04	NULL	355	Reference_Signatures immune system
13	14.03	NULL	404	GSEA C2RUTELLA_RESPONSE_TO_HGF_UP
14	13.98	NULL	231	Glioma WILLSCHER_GBM_Verhaak-CL & MES_up
15	13.91	NULL	219	GSEA C2MCLACHLAN_DENTAL_CARIES_DN
16	13.76	NULL	386	GSEA C2RUTELLA_RESPONSE_TO_HGF_VS_CSF2RB_AND_IL4_UP
17	13.59	NULL	3223	Chromatin_Signatures peripheral blood_6_EnhG
18	13.3	NULL	229	GSEA C2OL_PLASMACYTOMA_UP
19	12.92	NULL	331	GSEA C2LINDGREN_BLADDER_CANCER_CLUSTER_2B
20	12.65	NULL	626	Chromatin_Signatures killer cells peripheral blood_3_TxFnk
<i>Underexpressed</i>				
1	-9.53	NULL	7225	Chromatin_Signatures fetal_midbrain_ReprPC
2	-7.66	NULL	319	Melanoma Berber_wt/melanoma-cells-SpotA
3	-7.24	NULL	347	GSEA C2REACTOME_CELL_CYCLE
4	-7.03	NULL	9160	Chromatin_Signatures Neuronal_Progenitor
5	-6.92	NULL	526	GSEA C2MARSON_BOUND_BY_E2F4_UNSTIMULATED
6	-6.86	NULL	758	GSEA C2NUYTEN_EZH2_TARGETS_DN
7	-6.85	NULL	14	Cancer SOTIRIOU_BREAST_CANCER_GRADE_1_VS_3_UP
8	-6.67	NULL	192	Lymphoma Dectora_Dark zone signature
9	-6.49	NULL	726	GSEA C2PUJANA_CHEK2_PCC_NETWORK
10	-6.47	NULL	8641	Chromatin_Signatures ESC_Endoderm
11	-6.46	NULL	5456	Chromatin_Signatures Neuronal_Progenitor
12	-6.45	NULL	187	HM HALLMARK_E2F_TARGETS
13	-6.44	NULL	280	GSEA C2MANALO_HYPOXIA_DN
14	-6.43	NULL	61	GSEA C2REACTOME_TELOMERE_MAINTENANCE
15	-6.2	NULL	254	GSEA C2DUTERTRE ESTRADIOL_RESPONSE_24HR_UP
16	-6.19	NULL	42	GSEA C2HUMMEL_BURKITTs_LYMPHOMA_UP
17	-6.11	NULL	602	Colon Cancer track_CRC_TCGA_corr_R_normal_DN
18	-6.11	NULL	1044	TF ICGC_Six5_targets
19	-6.08	NULL	703	GSEA C2LEE_BMP2_TARGETS_DN
20	-6.01	NULL	98	GSEA C2REACTOME_CHROMOSOME_MAINTENANCE

p-values

