

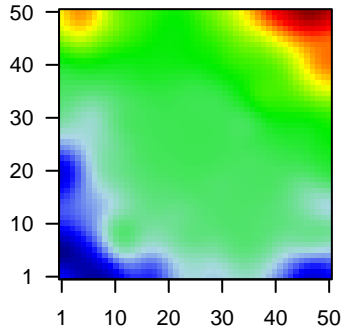
MPI-044

Global Summary

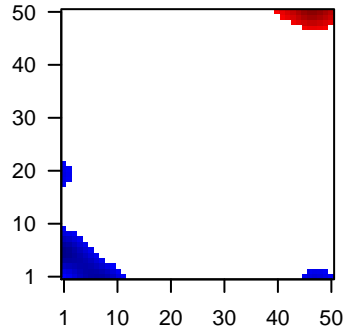
%DE = 0.05
 # genes with fdr < 0.2 = 487 (217 + / 270 -)
 # genes with fdr < 0.1 = 312 (130 + / 182 -)
 # genes with fdr < 0.05 = 299 (125 + / 174 -)
 # genes with fdr < 0.01 = 148 (55 + / 93 -)
 # genes in genesets = 13152

<FC> = 0
 <t-score> = 0.1
 <p-value> = 0.27
 <fdr> = 0.95

Portrait



Regulated Metagenes



Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	206513_at	-1.15	2e-16	6e-13	1 x 8 absent in melanoma 2 [Source:HGNC Symbol;Acc:HGNC:35]
2	209395_at	-1.9	2e-16	6e-13	2 x 1 chitinase 3 like 1 [Source:HGNC Symbol;Acc:HGNC:1932]
3	209396_s_at	-1.78	2e-16	6e-13	3 x 1 chitinase 3 like 1 [Source:HGNC Symbol;Acc:HGNC:1932]
4	211719_x_at	-1.23	2e-16	6e-13	8 x 0 fibronectin 1 [Source:HGNC Symbol;Acc:HGNC:3778]
5	214777_at	2.47	2e-16	6e-13	10 x 5 immunoglobulin kappa variable 4-1 [Source:HGNC Symbol;A]
6	214957_at	2.96	2e-16	6e-13	12 x 28 actin like 8 [Source:HGNC Symbol;Acc:HGNC:24018]
7	216442_x_at	-1.18	2e-16	6e-13	8 x 0 fibronectin 1 [Source:HGNC Symbol;Acc:HGNC:3778]
8	220377_at	2.34	2e-16	6e-13	5 x 28 family with sequence similarity 30 member A [Source:HGNC :]
9	211639_x_at	2.03	3e-15	2e-10	20 x 13 immunoglobulin heavy variable 4-34 [Source:HGNC Symbol;]
10	212464_s_at	-1.09	1e-14	6e-10	8 x 0 fibronectin 1 [Source:HGNC Symbol;Acc:HGNC:3778]
11	206023_at	1.93	6e-14	6e-10	33 x 46 neuromedin U [Source:HGNC Symbol;Acc:HGNC:7859]
12	201850_at	-1.05	9e-14	6e-10	4 x 3 capping actin protein, gelsolin like [Source:HGNC Symbol;Ac]
13	222281_s_at	-1.83	1e-13	1e-09	0 x 19
14	212014_x_at	-1.02	2e-13	5e-09	0 x 4 CD44 molecule (Indian blood group) [Source:HGNC Symbol;]
15	201909_at	1.19	4e-13	1e-08	43 x 49 ribosomal protein S4, Y-linked 1 [Source:HGNC Symbol;Acc:]
16	209835_x_at	-0.95	1e-12	1e-08	0 x 4 CD44 molecule (Indian blood group) [Source:HGNC Symbol;]
17	39318_at	0.96	1e-12	3e-07	46 x 49 T cell leukemia/lymphoma 1A [Source:HGNC Symbol;Acc:HC]
18	205844_at	-1.64	2e-11	3e-07	4 x 3 vanin 1 [Source:HGNC Symbol;Acc:HGNC:12705]
19	214333_x_at	-1.08	3e-11	3e-07	45 x 0 isocitrate dehydrogenase 3 (NAD(+)) gamma [Source:HGNC]
20	214930_at	1.69	4e-11	4e-07	44 x 44 SLIT and NTRK like family member 5 [Source:HGNC Symbol]

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	20.69	NULL	1527	GSEA C2PUJANA_BRCA1_PCC_NETWORK
2	20.48	NULL	726	GSEA C2PUJANA_CHEK2_PCC_NETWORK
3	20.21	NULL	5456	Chromatin state:Neuronal_Progenitor
4	19.93	NULL	6099	Chromatin state:Tx
5	19.82	NULL	966	GSEA C2KINSEY_TARGETS_OF_EWSR1_FLII_FUSION_UP
6	19.82	NULL	7420	Chromatin state:peripheral blood_1_TssA
7	18.9	NULL	7225	Chromatin state:fetal_midbrain_ReprPC
8	18.87	NULL	4528	Chromatin state:naive cells peripheral blood_4_Tx
9	18.85	NULL	5529	Lymphoma:OPP_Txn_elongation
10	18.81	NULL	192	Lymphoma:tectora_Dark zone signature
11	18.35	NULL	8068	Chromatin state:naive cells peripheral blood_1_TssA
12	18.24	NULL	5753	Chromatin state:peripheral blood_4_Tx
13	18.17	NULL	7833	Chromatin state:peripheral blood_1_TssA
14	18.06	NULL	7957	Chromatin state:peripheral blood_2_TssAFlnk
15	17.9	NULL	319	Melanoma:Berber_wt_wt_melanoma-cells-SpotA
16	17.81	NULL	6068	Chromatin state:SC_Endoderm
17	17.66	NULL	5601	Chromatin state:naive cells peripheral blood_4_Tx
18	17.63	NULL	8322	Chromatin state:naive cells peripheral blood_1_TssA
19	17.62	NULL	6997	Chromatin state:fetal_midbrain_K9K27me3
20	17.4	NULL	7751	Chromatin state:killer cells peripheral blood_1_TssA
<i>Underexpressed</i>				
1	-18.24	NULL	317	Cancer SPANG_BCL6-index2
2	-15.97	NULL	214	Lymphoma:ENZ_Stromal signature 1
3	-15.68	NULL	85	Lymphoma:th1a_DLCL UP
4	-15.65	NULL	269	Glioma ScoV_0.5_Sturm_C3_Mesenchymal_DN
5	-15.4	NULL	3734	Chromatin state:peripheral blood_13_ReprPC
6	-15.39	NULL	1611	CC extracellular region
7	-15.13	NULL	447	Glioma ScoV_0.999_Sturm_E4_Mesenchymal_RTK_I_PDFRA_DN
8	-15.11	NULL	1090	CC extracellular space
9	-15.02	NULL	231	Glioma WILLSCHER_GBM_Verhaak-CL & MES_up
10	-14.88	NULL	196	HM HALLMARK_EPITHELIAL_MESENCHYMAL_TRANSITION
11	-14.72	NULL	335	GSEA C2SCHUETZ_BREAST_CANCER_DUCTAL_INVASIVE_UP
12	-14.39	NULL	2765	Chromatin state:tregulatory cells peripheral blood_13_ReprPC
13	-14.34	NULL	223	GSEA C2MCLACHLAN_DENTAL_CARIES_UP
14	-14.27	NULL	1930	Chromatin state:EssA
15	-13.92	NULL	747	GSEA C2NABA_MATRISOME
16	-13.62	NULL	90	GSEA C2BASSO_CD40_SIGNALING_UP
17	-13.62	NULL	3168	Lymphoma:OPP_Repressed
18	-13.6	NULL	3724	Chromatin state:peripheral blood_12_EnhBiv
19	-13.33	NULL	3918	Chromatin state:peripheral blood_14_ReprPCWk
20	-13.07	NULL	404	GSEA C2RUTELLA_RESPONSE_TO_HGF_UP

