

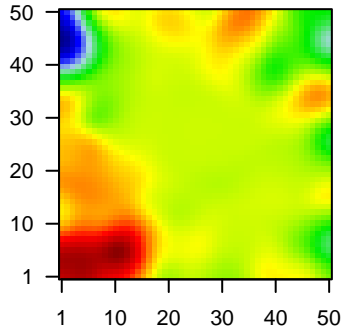
MPI-237

Global Summary

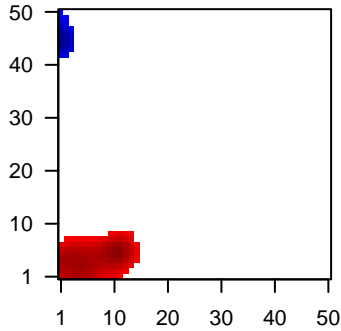
%DE = 0.07
 # genes with fdr < 0.2 = 1018 (354 + / 664 -)
 # genes with fdr < 0.1 = 819 (263 + / 556 -)
 # genes with fdr < 0.05 = 641 (184 + / 457 -)
 # genes with fdr < 0.01 = 481 (121 + / 360 -)
 # genes in genesets = 13152

<FC> = 0
 <t-score> = -0.09
 <p-value> = 0.2
 <fdr> = 0.93

Portrait



Regulated Metagenes



Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	AFFX-HSAC0	-0.87	2e-16	1e-13	0 x 43 actin beta [Source:HGNC Symbol;Acc:HGNC:132]
2	200702_s_at	-1.88	2e-16	1e-13	49 x 43 DEAD-box helicase 24 [Source:HGNC Symbol;Acc:HGNC:11
3	200727_s_at	-1.34	2e-16	1e-13	4 x 44 ARP2 actin related protein 2 homolog [Source:HGNC Symb
4	200796_s_at	-1.52	2e-16	1e-13	0 x 48 MCL1, BCL2 family apoptosis regulator [Source:HGNC Symb
5	201043_s_at	-1.5	2e-16	1e-13	40 x 49 acidic nuclear phosphoprotein 32 family member A [Source:H
6	201050_at	-1.8	2e-16	1e-13	7 x 9 phospholipase D family member 3 [Source:HGNC Symbol;Ac
7	201123_s_at	-3.26	2e-16	1e-13	1 x 43 eukaryotic translation initiation factor 5A [Source:HGNC Symb
8	201747_s_at	-1.85	2e-16	1e-13	1 x 42 scaffold attachment factor B [Source:HGNC Symbol;Acc:HGNC
9	203028_s_at	-1.1	2e-16	1e-13	0 x 40 cytochrome b-245 alpha chain [Source:HGNC Symbol;Acc:HGNC
10	203109_at	-1.4	2e-16	1e-13	1 x 43 ubiquitin conjugating enzyme E2 M [Source:HGNC Symbol;Acc
11	203381_s_at	-1.2	2e-16	1e-13	5 x 6 apolipoprotein E [Source:HGNC Symbol;Acc:HGNC:613]
12	204152_s_at	-1.82	2e-16	1e-13	1 x 46 MFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf
13	204805_s_at	-1.5	2e-16	1e-13	49 x 39 H1 histone family member X [Source:HGNC Symbol;Acc:HGNC
14	206018_at	2.28	2e-16	1e-13	6 x 32 forkhead box G1 [Source:HGNC Symbol;Acc:HGNC:3811]
15	206255_at	-1.77	2e-16	1e-13	48 x 45 BLK proto-oncogene, Src family tyrosine kinase [Source:HGNC
16	207556_s_at	-1.25	2e-16	1e-13	0 x 40 diacylglycerol kinase zeta [Source:HGNC Symbol;Acc:HGNC
17	208132_x_at	-1.54	2e-16	1e-13	0 x 41 proline rich coiled-coil 2A [Source:HGNC Symbol;Acc:HGNC
18	208621_s_at	-2.69	2e-16	1e-13	0 x 48 ezrin [Source:HGNC Symbol;Acc:HGNC:12691]
19	208930_s_at	-2.12	2e-16	1e-13	1 x 45 interleukin enhancer binding factor 3 [Source:HGNC Symbol;Acc
20	209127_s_at	-1.79	2e-16	1e-13	3 x 45 squamous cell carcinoma antigen recognized by T cells 3 [So

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	11.31	NULL	214	Lymphoma ENZ_Stromal signature 1
2	11.03	NULL	335	GSEA C2SCHUETZ_BREAST_CANCER_DUCTAL_INVASIVE_UP
3	10.91	NULL	176	GSEA C2PICCALUGA_ANGIOIMMUNOBLASTIC_LYMPHOMA_UP
4	10.56	NULL	447	Glioma ScoV_0.999_Sturm_E4_Mesenchymal_RTK1_PDGFR_A_DN
5	10.54	NULL	32	ReferenceSubsets_1.1_Plasma Cells
6	10.52	NULL	480	Cancer Lembecke_Colonc Inflammation
7	9.99	NULL	1090	CC extracellular space
8	9.95	NULL	3918	ChromatinState_peripheral_blood_14_ReprPCWk
9	9.93	NULL	3168	LymphomaOPP_Repressed
10	9.67	NULL	429	GSEA C2SMID_BREAST_CANCER_NORMAL_LIKE_UP
11	9.64	NULL	223	GSEA C2MCLACHLAN_DENTAL_CARIES_UP
12	9.49	NULL	336	BP immune response
13	9.46	NULL	3001	ChromatinState_peripheral_blood_14_ReprPCWk
14	9.37	NULL	39	BP complement activation
15	9.34	NULL	85	LymphomaSha_DLBCL_UP
16	9.22	NULL	317	Cancer SPANG_BCL6-index2
17	9.22	NULL	516	GSEA C2SMID_BREAST_CANCER_LUMINAL_B_DN
18	9.08	NULL	2984	ChromatinState_naturalkiller_cells_peripheral_blood_14_ReprPCWk
19	9.03	NULL	53	BP regulation of complement activation
20	9.02	NULL	269	Glioma ScoV_0.5_Sturm_C3_Mesenchymal_DN
<i>Underexpressed</i>				
1	-16.42	NULL	3767	ChromatinState_peripheral_blood_6_EnhG
2	-16.2	NULL	1600	ChromatinStateSkin_Melanocytes
3	-16.04	NULL	2380	ChromatinStateStab6_Colon
4	-15.73	NULL	3682	ChromatinState_naturalkiller_cells_peripheral_blood_6_EnhG
5	-15.22	NULL	2704	ChromatinStateSkin_Fibroblasts
6	-15.15	NULL	4208	ChromatinState_peripheral_blood_6_EnhG
7	-13.88	NULL	3938	ChromatinState_naturalkiller_cells_peripheral_blood_6_EnhG
8	-13.77	NULL	3524	ChromatinStateImmatureTregulatory_cells_peripheral_blood_6_EnhG
9	-13.46	NULL	4595	ChromatinStateStab6_Melanocytes
10	-13.35	NULL	3803	ChromatinStateStab6_Fibroblasts
11	-13.08	NULL	4261	LymphomaOPP_Txn_transition
12	-12.17	NULL	7165	ChromatinStateStab6
13	-12.08	NULL	4138	ChromatinStateStab6_Skeletal_Muscle
14	-11.76	NULL	5716	ChromatinState_peripheral_blood_4_Tx
15	-11.7	NULL	3223	ChromatinState_naturalkiller_cells_peripheral_blood_6_EnhG
16	-11.66	NULL	5527	ChromatinState_naturalkiller_cells_peripheral_blood_4_Tx
17	-11.45	NULL	5620	ChromatinStateColon
18	-11.41	NULL	5456	ChromatinStateNeuronal_Progenitor
19	-11.35	NULL	4009	ChromatinStateStab6_ESC_Mesoderm
20	-11.3	NULL	693	ChromatinState_peripheral_blood_3_TxInk

p-values

