

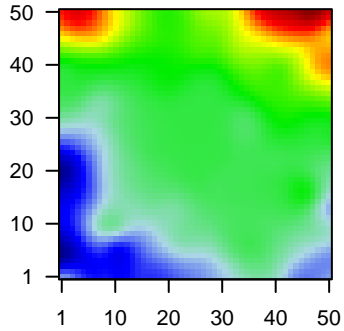
MPI-048

Global Summary

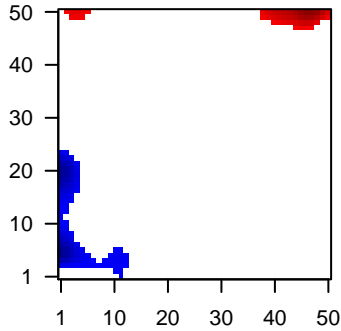
%DE = 0.05
 # genes with fdr < 0.2 = 463 (209 + / 254 -)
 # genes with fdr < 0.1 = 309 (136 + / 173 -)
 # genes with fdr < 0.05 = 234 (97 + / 137 -)
 # genes with fdr < 0.01 = 147 (64 + / 83 -)
 # genes in genesets = 13152

<FC> = 0
 <t-score> = 0.11
 <p-value> = 0.27
 <fdr> = 0.95

Portrait



Regulated Metagenes



Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	201123_s_at	-1.43	2e-16	5e-13	1 x 43 eukaryotic translation initiation factor 5A [Source:HGNC Syml
2	211430_s_at	-2.01	2e-16	5e-13	0 x 4 immunoglobulin heavy constant gamma 2 (G2m marker) [Sou
3	214669_x_at	-1.98	2e-16	5e-13	0 x 3
4	214836_x_at	-1.4	2e-16	5e-13	0 x 3
5	215176_x_at	-1.55	2e-16	5e-13	10 x 5 immunoglobulin kappa variable 1-39 (gene/pseudogene) [So
6	217022_s_at	-1.83	2e-16	5e-13	0 x 2 immunoglobulin heavy constant alpha 2 (A2m marker) [Sourc
7	221601_s_at	-1.26	2e-16	5e-13	0 x 21 Fc fragment of IgM receptor [Source:HGNC Symbol;Acc:HG
8	221651_x_at	-3.06	2e-16	5e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:1
9	221671_x_at	-2.37	2e-16	5e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:1
10	206660_at	2.07	2e-15	2e-11	45 x 49 immunoglobulin lambda like polypeptide 1 [Source:HGNC Sy
11	222281_s_at	-1.97	2e-15	3e-11	0 x 19
12	201909_at	-1.31	4e-15	4e-11	43 x 49 ribosomal protein S4, Y-linked 1 [Source:HGNC Symbol;Acc:
13	205177_at	2.03	6e-15	4e-11	26 x 18 troponin I1, slow skeletal type [Source:HGNC Symbol;Acc:HC
14	208791_at	-1.38	8e-15	4e-10	0 x 3 clusterin [Source:HGNC Symbol;Acc:HGNC:2095]
15	202716_at	-1.35	3e-14	2e-09	0 x 4 protein tyrosine phosphatase, non-receptor type 1 [Source:H
16	208798_x_at	-1.53	1e-13	5e-09	0 x 19 golgin A8 family member A [Source:HGNC Symbol;Acc:HGNC
17	217157_x_at	-1.77	5e-13	5e-09	10 x 5
18	215379_x_at	0.84	8e-13	5e-09	41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;A
19	202732_at	-0.98	8e-13	7e-08	1 x 14 cAMP-dependent protein kinase inhibitor gamma [Source:HC
20	208579_x_at	-1.06	6e-12	7e-08	0 x 20 histone cluster 1 H2B family member k [Source:HGNC Symb

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	20.66	NULL	1527	GSEA C2PUJANA_BRCA1_PCC_NETWORK
2	20.05	NULL	726	GSEA C2PUJANA_CHEK2_PCC_NETWORK
3	19.36	NULL	966	GSEA C2KINSEY_TARGETS_OF_EWSR1_FLII_FUSION_UP
4	17.56	NULL	319	Melanom@erber_wt/wt_melanoma-cells-SpotA
5	16.2	NULL	439	GSEA C2SHEDDEN_LUNG_CANCER_POOR_SURVIVAL_A6
6	15.78	NULL	1052	GSEA C2DODD_NASOPHARYNGEAL_CARCINOMA_DN
7	15.72	NULL	575	GSEA C2CAIRO_HEPATOBLASTOMA_CLASSES_UP
8	15.25	NULL	280	GSEA C2MANALO_HYPOXIA_DN
9	15.1	NULL	400	GSEA C2PUJANA_BRCA2_PCC_NETWORK
10	15.03	NULL	192	Lymphom@ictora_Dark zone signature
11	14.98	NULL	187	HM HALLMARK_E2F_TARGETS
12	14.77	NULL	703	GSEA C2LEE_BMP2_TARGETS_DN
13	14.68	NULL	244	GSEA C2KOBAYASHI_EGFR_SIGNALING_24HR_DN
14	14.37	NULL	431	GSEA C2GOBERT_OLIGODENDROCYTE_DIFFERENTIATION_UP
15	13.99	NULL	115	Glioma WILLSCHER_GBM_Verhaak-CL_up (C)
16	13.94	NULL	14	Cancer SOTIRIOU_BREAST_CANCER_GRADE_1_VS_3_UP
17	13.85	NULL	137	GSEA C2ROSTY_CERVICAL_CANCER_PROLIFERATION_CLUSTER
18	13.05	NULL	99	Lymphom@ha_BL UP
19	13.04	NULL	294	GSEA C2WONG_EMBRYONIC_STEM_CELL_CORE
20	12.87	NULL	5456	Chromatin@ata_Neuronal_Progenitor
<i>Underexpressed</i>				
1	-13.56	NULL	85	Lymphom@ha_DLCL UP
2	-13.37	NULL	317	Cancer SPANG_BCL6-index2
3	-11	NULL	39	BP complement activation
4	-9.93	NULL	480	Cancer Lembecke_Colonic Inflammation
5	-9.88	NULL	82	Colon Ca@track_CRC_TCGA_group.over_A_normal_UP
6	-9.69	NULL	214	Lymphom@ENZ_Stromal signature 1
7	-9.63	NULL	1930	Chromatin@ata_ESSA
8	-9.48	NULL	1611	CC extracellular region
9	-9.36	NULL	223	GSEA C2MCLACHLAN_DENTAL_CARIES_UP
10	-9.29	NULL	176	GSEA C2PICCALUGA_ANGIOIMMUNOBLASTIC_LYMPHOMA_UP
11	-8.97	NULL	335	GSEA C2SCHUETZ_BREAST_CANCER_DUCTAL_INVASIVE_UP
12	-8.83	NULL	397	Colon Ca@track_CRC_TCGA_corr_C_normal_UP
13	-8.59	NULL	90	GSEA C2BASSO_CD40_SIGNALING_UP
14	-8.52	NULL	3724	Chromatin@ata_peripheral blood_12_EnhBiv
15	-8.51	NULL	3918	Chromatin@ata_peripheral blood_14_ReprPCWk
16	-8.45	NULL	397	GSEA C2REN_ALVEOLAR_RHABDOMYOSARCOMA_DN
17	-8.42	NULL	2765	Chromatin@ata_monocytory cells peripheral blood_13_ReprPC
18	-8.39	NULL	53	BP regulation of complement activation
19	-8.28	NULL	178	GSEA C2WU_CELL_MIGRATION
20	-8.19	NULL	1090	CC extracellular space

p-values

