

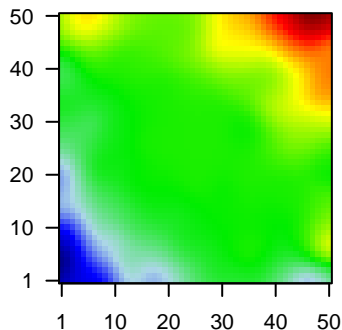
MPI-016

Global Summary

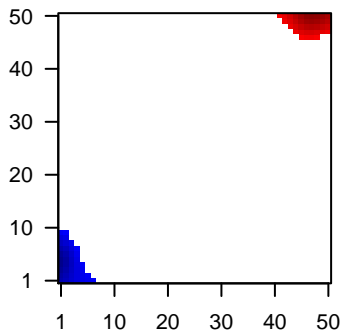
%DE = 0.03
 # genes with fdr < 0.2 = 373 (110 + / 263 -)
 # genes with fdr < 0.1 = 258 (68 + / 190 -)
 # genes with fdr < 0.05 = 237 (62 + / 175 -)
 # genes with fdr < 0.01 = 157 (41 + / 116 -)
 # genes in genesets = 13152

<FC> = 0
 <t-score> = 0.06
 <p-value> = 0.29
 <fdr> = 0.97

Portrait



Regulated Metagenes



Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	200904_at	-1.37	2e-16	5e-13	0 x 8 major histocompatibility complex, class I, E [Source:HGNC S]
2	208791_at	-2.17	2e-16	5e-13	0 x 3 clusterin [Source:HGNC Symbol;Acc:HGNC:2095]
3	208792_s_at	-1.46	2e-16	5e-13	0 x 3 clusterin [Source:HGNC Symbol;Acc:HGNC:2095]
4	211430_s_at	-1.25	2e-16	5e-13	0 x 4 immunoglobulin heavy constant gamma 2 (G2m marker) [Sou
5	211675_s_at	-1.47	2e-16	5e-13	0 x 5 MyoD family inhibitor domain containing [Source:HGNC Synt
6	215214_at	2.59	2e-16	5e-13	10 x 5 immunoglobulin lambda variable 3-25 [Source:HGNC Symbc
7	216560_x_at	3.43	2e-16	5e-13	11 x 5 immunoglobulin lambda variable 3-10 [Source:HGNC Symbc
8	217767_at	-1.8	2e-16	5e-13	5 x 3 complement C3 [Source:HGNC Symbol;Acc:HGNC:1318]
9	221651_x_at	-1.23	2e-16	5e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:i
10	221671_x_at	-1.22	2e-16	5e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:i
11	205965_at	-1.33	4e-16	1e-11	0 x 4 basic leucine zipper ATF-like transcription factor [Source:HGI
12	209140_x_at	-0.93	4e-16	1e-11	0 x 10 major histocompatibility complex, class I, B [Source:HGNC S]
13	208729_x_at	-0.93	9e-16	1e-10	0 x 10 major histocompatibility complex, class I, B [Source:HGNC S]
14	211911_x_at	-0.89	1e-14	1e-10	0 x 9 major histocompatibility complex, class I, B [Source:HGNC S]
15	209823_x_at	-1.15	1e-14	1e-09	2 x 8 major histocompatibility complex, class II, DQ beta 1 [Source:
16	213932_x_at	-0.87	1e-13	1e-09	0 x 10 major histocompatibility complex, class I, A [Source:HGNC S]
17	1405_i_at	-1.4	1e-13	8e-09	1 x 0 C-C motif chemokine ligand 5 [Source:HGNC Symbol;Acc:Hi
18	206660_at	2.14	8e-13	8e-09	45 x 49 immunoglobulin lambda like polypeptide 1 [Source:HGNC Sy
19	211456_x_at	-1.27	8e-13	7e-08	0 x 2 metallothionein 1H [Source:HGNC Symbol;Acc:HGNC:7400]
20	211799_x_at	-0.87	7e-12	7e-08	0 x 10

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	20.66	NULL	1527	GSEA C2PUJANA_BRCA1_PCC_NETWORK
2	19.7	NULL	726	GSEA C2PUJANA_CHEK2_PCC_NETWORK
3	18.24	NULL	7225	ChromatinState_fetal_midbrain_ReprPC
4	17.67	NULL	5529	LymphomaOPP_Txn_elongation
5	17.35	NULL	5456	ChromatinState_Neuronal_Progenitor
6	16.69	NULL	966	GSEA C2KINSEY_TARGETS_OF_EWSR1_FLII_FUSION_UP
7	15.66	NULL	575	GSEA C2CAIRO_HEPATOBLASTOMA_CLASSES_UP
8	15.57	NULL	4528	ChromatinState_naive_cells_peripheral_blood_4_Tx
9	15.44	NULL	7833	ChromatinState_peripheral_blood_1_TssA
10	15.42	NULL	6099	ChromatinState_Glioblastoma_Tx
11	15.15	NULL	6068	ChromatinState_ESC_Endoderm
12	14.85	NULL	703	GSEA C2LEE_BMP2_TARGETS_DN
13	14.77	NULL	1161	MF RNA binding
14	14.58	NULL	6997	ChromatinState_fetal_midbrain_K9K27me3
15	14.45	NULL	7420	ChromatinState_peripheral_blood_1_TssA
16	14.3	NULL	280	GSEA C2MANALO_HYPOXIA_DN
17	14.22	NULL	5716	ChromatinState_peripheral_blood_4_Tx
18	14.18	NULL	4683	ChromatinState_fetal_midbrain_HetRpts
19	14.13	NULL	319	MelanomaBerber_wtwt_melanoma-cells-SpotA
20	14.02	NULL	5753	ChromatinState_peripheral_blood_4_Tx
<i>Underexpressed</i>				
1	-22.1	NULL	317	Cancer SPANG_BCL6-index2
2	-19.18	NULL	85	LymphomaSha_DLCL UP
3	-18.09	NULL	447	Glioma ScoV_0.999_Sturm_E4_Mesenchymal_RTK_I_PDGFR_A_DN
4	-17.61	NULL	589	Colon CancerLembcke_TCGA-expr_kmeans_E_CIMP_H_UP_Cluster4_DN
5	-16.81	NULL	335	GSEA C2SCHUETZ_BREAST_CANCER_DUCTAL_INVASIVE_UP
6	-16.62	NULL	223	GSEA C2MCLACHLAN_DENTAL_CARIES_UP
7	-15.38	NULL	176	GSEA C2PICCALUGA_ANGIOIMMUNOBLASTIC_LYMPHOMA_UP
8	-15.35	NULL	331	GSEA C2INDGREN_BLADDER_CANCER_CLUSTER_2B
9	-15.16	NULL	269	Glioma ScoV_0.5_Sturm_C3_Mesenchymal_DN
10	-15.03	NULL	102	ReferenceSRF1_HIV_B-cells
11	-14.91	NULL	288	Colon CancerTrack_CRC_TCGA_corr_J_msi-h_UP_mss_DN
12	-14.54	NULL	480	Cancer Lembcke_Colonc Inflammation
13	-14.5	NULL	1930	ChromatinState_ESSA
14	-14.5	NULL	231	Glioma WILLSCHER_GBM_Verhaak-CL & MES_up
15	-14.39	NULL	214	LymphomaENZ_Stromal signature 1
16	-14.35	NULL	219	GSEA C2MCLACHLAN_DENTAL_CARIES_DN
17	-14.31	NULL	66	BP interferon-gamma-mediated signaling pathway
18	-14.05	NULL	2507	ChromatinState_fetal_Lobe_ReprPC
19	-14.01	NULL	23	CC integral component of luminal side of endoplasmic reticulum mem
20	-13.85	NULL	40	BP antigen processing and presentation

p-values

