

MPI-087

Global Summary

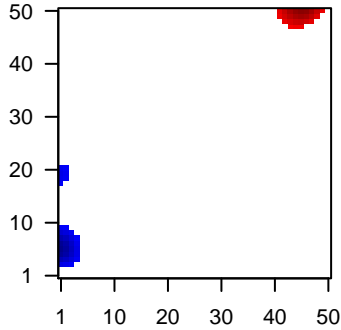
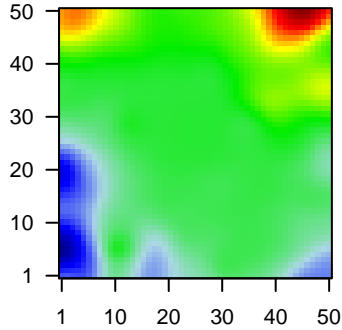
%DE = 0.04
 # genes with $fdr < 0.2$ = 367 (186 + / 181 -)
 # genes with $fdr < 0.1$ = 262 (137 + / 125 -)
 # genes with $fdr < 0.05$ = 230 (120 + / 110 -)
 # genes with $fdr < 0.01$ = 133 (64 + / 69 -)

 # genes in genesets = 13152

<FC> = 0
 <t-score> = 0.14
 <p-value> = 0.28
 <fdr> = 0.96

Portrait

Regulated Metagenes



Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	211688_x_at	2.11	2e-16	2e-12	12 x 28 killer cell immunoglobulin like receptor, three Ig domains and
2	215379_x_at	1	2e-16	2e-12	41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;Acc:HGNC:11919]
3	217148_x_at	1.69	2e-16	2e-12	10 x 5 immunoglobulin lambda variable 2-14 [Source:HGNC Symbol;Acc:HGNC:11919]
4	207314_x_at	2.03	9e-16	3e-10	12 x 28 killer cell immunoglobulin like receptor, three Ig domains and
5	201909_at	1.24	2e-14	4e-10	43 x 49 ribosomal protein S4, Y-linked 1 [Source:HGNC Symbol;Acc:HGNC:11919]
6	215121_x_at	0.74	3e-14	5e-10	41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;Acc:HGNC:11919]
7	220635_at	1.89	5e-14	9e-10	4 x 19 psoriasis susceptibility 1 candidate 2 [Source:HGNC Symbol;Acc:HGNC:11919]
8	208791_at	-1.28	1e-13	1e-09	0 x 3 clusterin [Source:HGNC Symbol;Acc:HGNC:2095]
9	212590_at	-1.51	2e-13	1e-08	0 x 7 RAS related 2 [Source:HGNC Symbol;Acc:HGNC:17271]
10	209395_at	-1.42	1e-12	1e-08	2 x 1 chitinase 3 like 1 [Source:HGNC Symbol;Acc:HGNC:1932]
11	208456_s_at	-1.44	2e-12	1e-08	0 x 7 RAS related 2 [Source:HGNC Symbol;Acc:HGNC:17271]
12	209396_s_at	-1.24	3e-12	1e-08	3 x 1 chitinase 3 like 1 [Source:HGNC Symbol;Acc:HGNC:1932]
13	217767_at	-1.05	3e-12	5e-08	5 x 3 complement C3 [Source:HGNC Symbol;Acc:HGNC:1318]
14	212589_at	-1.42	5e-12	6e-08	0 x 7 RAS related 2 [Source:HGNC Symbol;Acc:HGNC:17271]
15	202391_at	-0.78	8e-12	2e-07	2 x 15 brain abundant membrane attached signal protein 1 [Source:HGNC Symbol;Acc:HGNC:11919]
16	215346_at	-0.92	3e-11	2e-07	0 x 5 CD40 molecule [Source:HGNC Symbol;Acc:HGNC:11919]
17	211687_x_at	1.67	4e-11	2e-07	12 x 28 killer cell immunoglobulin like receptor, three Ig domains and
18	202295_s_at	-0.76	6e-11	2e-07	0 x 5 cathepsin H [Source:HGNC Symbol;Acc:HGNC:2535]
19	205965_at	-0.9	6e-11	2e-07	0 x 4 basic leucine zipper ATF-like transcription factor [Source:HGNC Symbol;Acc:HGNC:11919]
20	216907_x_at	1.64	7e-11	2e-07	12 x 28 killer cell immunoglobulin like receptor, three Ig domains and

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	19.32	NULL	1527	GSEA C2PUJANA_BRCA1_PCC_NETWORK
2	17.98	NULL	726	GSEA C2PUJANA_CHEK2_PCC_NETWORK
3	17.69	NULL	575	GSEA C2CAIRO_HEPATOBLASTOMA_CLASSES_UP
4	16.25	NULL	728	GSEA C2KRIGE_RESPONSE_TO_TOSEDOSTAT_24HR_DN
5	16.03	NULL	966	GSEA C2KINSEY_TARGETS_OF_EWSR1_FLII_FUSION_UP
6	15.86	NULL	280	GSEA C2MANALO_HYPOXIA_DN
7	14.84	NULL	99	Lymphoma_8a_BL_UP
8	14.48	NULL	42	GSEA C2HUMMEL_BURKITT'S_LYMPHOMA_UP
9	14.32	NULL	1161	MF_RNA_binding
10	14.13	NULL	703	GSEA C2LEE_BMP2_TARGETS_DN
11	13.6	NULL	1052	GSEA C2DODD_NASOPHARYNGEAL_CARCINOMA_DN
12	12.84	NULL	651	GSEA C2KRIGE_RESPONSE_TO_TOSEDOSTAT_6HR_DN
13	12.56	NULL	561	Colon CancerTrack_CRC_TCGA_group.over_C_normal_DN
14	12.54	NULL	294	GSEA C2WONG_EMBRYONIC_STEM_CELL_CORE
15	12.53	NULL	190	HM_HALLMARK_MYC_TARGETS_V1
16	12.16	NULL	400	GSEA C2PUJANA_BRCA2_PCC_NETWORK
17	11.56	NULL	2541	CC_nucleoplasm
18	11.51	NULL	602	Colon CancerTrack_CRC_TCGA_corr_R_normal_DN
19	11.49	NULL	439	GSEA C2SHEDDEN_LUNG_CANCER_POOR_SURVIVAL_A6
20	11.21	NULL	268	CC_intracellular_ribonucleoprotein_complex
<i>Underexpressed</i>				
1	-18.58	NULL	317	Cancer_SPANG_BCL6-index2
2	-18.07	NULL	85	Lymphoma_8a_DLCLC_UP
3	-13.61	NULL	14	GSEA C2HUMMEL_BURKITT'S_LYMPHOMA_DN
4	-12.91	NULL	12	Lymphoma_8a_BENTINK_mBL_DOWN
5	-12.03	NULL	1930	ChromatinStatesEssa
6	-11.87	NULL	3918	ChromatinStates_peripheral_blood_14_ReprPCWk
7	-11.83	NULL	186	Cancer_SPANG_LPS-index2
8	-11.77	NULL	447	Glioma_ScoV_0.999_Sturm_E4_Mesenchymal_RTK_I_PDGFR_A_DN
9	-11.58	NULL	4079	ChromatinStates_ESC_Endoderm
10	-11.34	NULL	3089	ChromatinStates_regulatory_cells_peripheral_blood_14_ReprPCWk
11	-11.24	NULL	90	GSEA C2BASSO_CD40_SIGNALING_UP
12	-11.19	NULL	3734	ChromatinStates_peripheral_blood_13_ReprPC
13	-11.11	NULL	2600	ChromatinStates_Glioma_4_ReprPCWk
14	-11.05	NULL	3110	ChromatinStates_peripheral_blood_14_ReprPCWk_ESC_Endoderm
15	-10.88	NULL	2700	ChromatinStates_regulatory_cells_peripheral_blood_14_ReprPCWk
16	-10.84	NULL	6791	ChromatinStates_ESC_Endoderm
17	-10.52	NULL	404	GSEA C2RUTELLA_RESPONSE_TO_HGF_UP
18	-10.52	NULL	422	GSEA C2DELYS_THYROID_CANCER_UP
19	-10.49	NULL	269	Glioma_ScoV_0.5_Sturm_C3_Mesenchymal_DN
20	-10.43	NULL	3184	ChromatinStates_regulatory_cells_peripheral_blood_12_EnhBiv

p-values

