

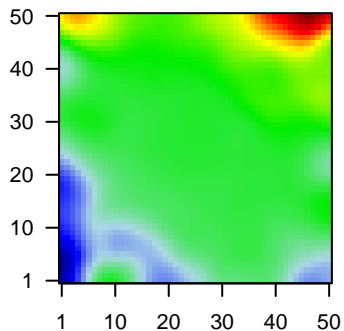
# MPI-079

## Global Summary

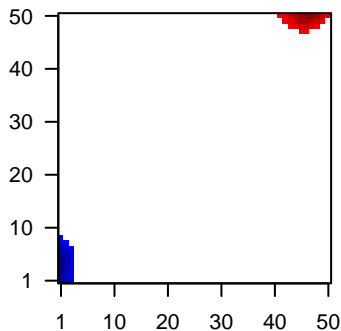
%DE = 0.04  
 # genes with fdr < 0.2 = 421 ( 188 + / 233 -)  
 # genes with fdr < 0.1 = 286 ( 132 + / 154 -)  
 # genes with fdr < 0.05 = 236 ( 108 + / 128 -)  
 # genes with fdr < 0.01 = 141 ( 68 + / 73 -)  
 # genes in genesets = 13152

<FC> = 0  
 <t-score> = 0.1  
 <p-value> = 0.28  
 <fdr> = 0.96

Portrait



Regulated Metagenes



## Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	205922_at	-1.79	2e-16	4e-13	49 x 39 vanin 2 [Source:HGNC Symbol;Acc:HGNC:12706]
2	206413_s_at	2.25	2e-16	4e-13	43 x 49 T cell leukemia/lymphoma 1B [Source:HGNC Symbol;Acc:HGNC:12706]
3	206513_at	-1.5	2e-16	4e-13	1 x 8 absent in melanoma 2 [Source:HGNC Symbol;Acc:HGNC:35]
4	211430_s_at	-1.47	2e-16	4e-13	0 x 4 immunoglobulin heavy constant gamma 2 (G2m marker) [Sou]
5	214669_x_at	-1.96	2e-16	4e-13	0 x 3
6	214836_x_at	-1.24	2e-16	4e-13	0 x 3
7	215379_x_at	1.04	2e-16	4e-13	41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;A]
8	217022_s_at	-1.9	2e-16	4e-13	0 x 2 immunoglobulin heavy constant alpha 2 (A2m marker) [Sourc
9	217179_x_at	2.49	2e-16	4e-13	11 x 5
10	221651_x_at	-2.77	2e-16	4e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:I
11	221671_x_at	-2.5	2e-16	4e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:I
12	208791_at	-1.44	7e-16	2e-11	0 x 3 clusterin [Source:HGNC Symbol;Acc:HGNC:2095]
13	204281_at	2.09	2e-15	4e-11	35 x 36 TEA domain transcription factor 4 [Source:HGNC Symbol;Acc:
14	215121_x_at	0.79	4e-15	4e-11	41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;A]
15	209606_at	-1.23	5e-15	1e-10	15 x 4 cytohesin 1 interacting protein [Source:HGNC Symbol;Acc:HGNC:10902]
16	211675_s_at	-1.2	1e-14	9e-10	0 x 5 MyoD family inhibitor domain containing [Source:HGNC Syml
17	203761_at	-1.13	5e-14	4e-09	0 x 20 Src like adaptor [Source:HGNC Symbol;Acc:HGNC:10902]
18	217767_at	-1.14	2e-13	7e-09	5 x 3 complement C3 [Source:HGNC Symbol;Acc:HGNC:1318]
19	213920_at	1.89	5e-13	4e-08	45 x 49 cut like homeobox 2 [Source:HGNC Symbol;Acc:HGNC:1934]
20	38037_at	1.82	3e-12	4e-08	45 x 49 heparin binding EGF like growth factor [Source:HGNC Symbc

## Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	17.99	NULL	966	GSEA C2KINSEY_TARGETS_OF_EWSR1_FLII_FUSION_UP
2	17.44	NULL	726	GSEA C2PUJANA_CHEK2_PCC_NETWORK
3	17.14	NULL	1527	GSEA C2PUJANA_BRCA1_PCC_NETWORK
4	16.89	NULL	1052	GSEA C2DODD_NASOPHARYNGEAL_CARINOMA_DN
5	16.79	NULL	575	GSEA C2CAIRO_HEPATOBLASTOMA_CLASSES_UP
6	16.73	NULL	319	Melanomaerber_wt/wt_melanoma-cells-SpotA
7	14.62	NULL	294	GSEA C2VONG_EMBRYONIC_STEM_CELL_CORE
8	14.53	NULL	526	GSEA C2MARSON_BOUND_BY_E2F4_UNSTIMULATED
9	14.3	NULL	439	GSEA C2SHEDDEN_LUNG_CANCER_POOR_SURVIVAL_A6
10	14.03	NULL	431	GSEA C2GOBERT_OLIGODENDROCYTE_DIFFERENTIATION_UP
11	13.82	NULL	280	GSEA C2MANALO_HYPOXIA_DN
12	13.69	NULL	703	GSEA C2LEE_BMP2_TARGETS_DN
13	13.38	NULL	99	Lymphoma_BL UP
14	13.19	NULL	115	Glioma_WILLSCHER_GBM_Verhaak-CL_up (C)
15	13.17	NULL	400	GSEA C2PUJANA_BRCA2_PCC_NETWORK
16	13.16	NULL	14	Cancer_SOTIRIOU_BREAST_CANCER_GRADE_1_V3_UP
17	12.86	NULL	561	Colon_Cancertrack_CRC_TCGA_group.over_C_normal_DN
18	12.68	NULL	509	GSEA C2RODRIGUES_THYROID_CARINOMA_POORLY_DIFFERENTIAL
19	12.66	NULL	244	GSEA C2KOBAYASHI_EGFR_SIGNALING_24HR_DN
20	12.63	NULL	7225	Chromatinloop_fetal_midbrain_ReprPC
<i>Underexpressed</i>				
1	-18.11	NULL	317	Cancer_SPANG_BCL6-index2
2	-17.79	NULL	589	Colon_Cancerbecke_TCGA-expr_kmeans_E_CIMP.H_UP_Cluster4_DN
3	-17.31	NULL	85	Lymphoma_BL DLBCL UP
4	-14.93	NULL	447	Glioma_ScoV_0.999_Sturm_E4_Mesenchymal_RTK1_PDGFR_A_DN
5	-14.15	NULL	429	GSEA C2SMID_BREAST_CANCER_NORMAL_LIKE_UP
6	-13.79	NULL	102	Reference_Schulze_B-cells
7	-13.31	NULL	265	GSEA C2WALLACE_PROSTATE_CANCER_RACE_UP
8	-13.21	NULL	223	GSEA C2MCLACHLAN_DENTAL_CARIES_UP
9	-12.24	NULL	431	BP immune system process
10	-12.12	NULL	219	GSEA C2MCLACHLAN_DENTAL_CARIES_DN
11	-12	NULL	3210	CC plasma membrane
12	-11.52	NULL	166	HM HALLMARK_INTERFERON_GAMMA_RESPONSE
13	-11.38	NULL	432	Chromatinloop_peripheral_blood_3_TxFnk
14	-11.37	NULL	336	BP immune response
15	-10.7	NULL	480	Cancer_Lembcke_Colonc Inflammation
16	-10.69	NULL	39	BP complement activation
17	-10.65	NULL	194	GSEA C2JAATINEN_HEMATOPOIETIC_STEM_CELL_DN
18	-10.19	NULL	62	Lymphoma_Monti_Host_response_cluster
19	-10.03	NULL	52	BP complement activation, classical pathway
20	-9.93	NULL	88	GSEA C2WIELAND_UP_BY_HBV_INFECTION

p-values

