

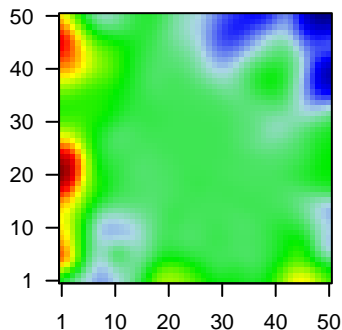
MPI-183

Global Summary

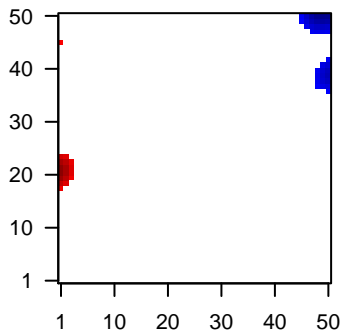
%DE = 0.05
 # genes with fdr < 0.2 = 495 (290 + / 205 -)
 # genes with fdr < 0.1 = 363 (218 + / 145 -)
 # genes with fdr < 0.05 = 318 (194 + / 124 -)
 # genes with fdr < 0.01 = 196 (128 + / 68 -)
 # genes in genesets = 13152

<FC> = 0
 <t-score> = 0.04
 <p-value> = 0.26
 <fdr> = 0.95

Portrait



Regulated Metagenes



Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	201690_s_at	-1.43	2e-16	2e-12	49 x 37 tumor protein D52 [Source:HGNC Symbol;Acc:HGNC:12005]
2	219259_at	-1.63	2e-16	2e-12	6 x 3 semaphorin 4A [Source:HGNC Symbol;Acc:HGNC:10729]
3	213831_at	1.32	1e-15	2e-09	49 x 16 major histocompatibility complex, class II, DQ alpha 1 [Source:HGNC Symbol;Acc:HGNC:10729]
4	218186_at	1.97	2e-13	2e-09	0 x 17 RAB25, member RAS oncogene family [Source:HGNC Symbol;Acc:HGNC:10729]
5	206110_at	1.94	4e-13	2e-09	4 x 22 histone cluster 1 H3 family member h [Source:HGNC Symbol;Acc:HGNC:10729]
6	201909_at	1.24	5e-13	2e-09	43 x 49 ribosomal protein S4, Y-linked 1 [Source:HGNC Symbol;Acc:HGNC:10729]
7	201689_s_at	-1.2	5e-13	2e-09	49 x 37 tumor protein D52 [Source:HGNC Symbol;Acc:HGNC:12005]
8	35974_at	-0.89	5e-13	2e-09	49 x 39 lymphoid restricted membrane protein [Source:HGNC Symbol;Acc:HGNC:10729]
9	206641_at	-1.56	6e-13	2e-09	45 x 49 TNF receptor superfamily member 17 [Source:HGNC Symbol;Acc:HGNC:10729]
10	220179_at	1.92	6e-13	1e-08	25 x 18 dipeptidase 3 [Source:HGNC Symbol;Acc:HGNC:23029]
11	209350_s_at	-1.2	1e-12	1e-08	27 x 49
12	210437_at	1.83	3e-12	1e-08	0 x 5 MAGE family member A9B [Source:HGNC Symbol;Acc:HGNC:10729]
13	208579_x_at	1.11	3e-12	1e-08	0 x 20 histone cluster 1 H2B family member k [Source:HGNC Symbol;Acc:HGNC:10729]
14	213416_at	-1.31	3e-12	1e-08	49 x 34
15	201688_s_at	-1.15	4e-12	1e-08	49 x 37 tumor protein D52 [Source:HGNC Symbol;Acc:HGNC:12005]
16	217281_x_at	1.85	4e-12	1e-08	10 x 5 immunoglobulin heavy variable 3-7 [Source:HGNC Symbol;Acc:HGNC:10729]
17	39318_at	0.97	5e-12	4e-08	46 x 49 T cell leukemia/lymphoma 1A [Source:HGNC Symbol;Acc:HGNC:10729]
18	206759_at	1.83	8e-12	4e-08	29 x 0 Fc fragment of IgE receptor II [Source:HGNC Symbol;Acc:HGNC:10729]
19	209995_s_at	1.07	8e-12	2e-07	46 x 49 T cell leukemia/lymphoma 1A [Source:HGNC Symbol;Acc:HGNC:10729]
20	209806_at	0.91	2e-11	2e-07	0 x 20

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	11.59	NULL	85	Lymphoma_Gna_DLBC_LUP
2	11.19	NULL	18	Lymphoma_RIGHT_ABC_UP
3	9.97	NULL	693	Chromatin_Centriole_peripheral_blood_3_TxFlk
4	9.71	NULL	317	Cancer_SPANG_BCL6-index2
5	9.67	NULL	556	Chr Chr X
6	9.3	NULL	90	GSEA_C2BASSO_CD40_SIGNALING_UP
7	9.28	NULL	18	CC MHC class II protein complex
8	9.16	NULL	10	Lymphoma_MASCQUE_ABC_UP
9	8.98	NULL	17	BP antigen processing and presentation of peptide or polysaccharide
10	8.79	NULL	9	GSEA_C2RUNNE_GENDER_EFFECT_UP
11	8.77	NULL	23	CC integral component of luminal side of endoplasmic reticulum mem
12	8.61	NULL	184	Chr Chr 18
13	8.39	NULL	10	Lymphoma_Care_ABC_UP
14	7.83	NULL	22	MF peptide antigen binding
15	7.76	NULL	22	Lymphoma_GAVE_NFKB_BL_DN
16	7.75	NULL	2380	Chromatin_Centriole_peripheral_blood_3_TxFlk
17	7.45	NULL	40	BP antigen processing and presentation
18	7.03	NULL	52	BP complement activation, classical pathway
19	7.01	NULL	548	Chr Chr 16
20	6.8	NULL	12	MF MHC class II receptor activity
<i>Underexpressed</i>				
1	-11.19	NULL	966	GSEA_C2KINSEY_TARGETS_OF_EWSR1_FLII_FUSION_UP
2	-10.8	NULL	319	Melanoma_Gerber_wt_wt_melanoma-cells-SpotA
3	-10.34	NULL	726	GSEA_C2PUJANA_CHEK2_PCC_NETWORK
4	-10.25	NULL	439	GSEA_C2SHEDDEN_LUNG_CANCER_POOR_SURVIVAL_A6
5	-9.8	NULL	1052	GSEA_C2DODD_NASOPHARYNGEAL_CARCINOMA_DN
6	-9.42	NULL	192	Lymphoma_Microtacta_Dark_zone_signature
7	-9.19	NULL	431	GSEA_C2GOBERT_OLIGODENDROCYTE_DIFFERENTIATION_UP
8	-8.86	NULL	8	Lymphoma_MASCQUE_GCB_UP
9	-8.41	NULL	14	Cancer_SOTIRIOLU_BREAST_CANCER_GRADE_1_VS_3_UP
10	-8.29	NULL	1325	Chr Chr 1
11	-8.25	NULL	137	GSEA_C2ROSTY_CERVICAL_CANCER_PROLIFERATION_CLUSTER
12	-8.19	NULL	244	GSEA_C2KOBAYASHI_EGFR_SIGNALING_24HR_DN
13	-8.18	NULL	42	GSEA_C2HUMMEL_BURKITTIS_LYMPHOMA_UP
14	-8.17	NULL	1527	GSEA_C2PUJANA_BRCA1_PCC_NETWORK
15	-8.13	NULL	280	GSEA_C2MANALO_HYPOXIA_DN
16	-8.09	NULL	400	GSEA_C2PUJANA_BRCA2_PCC_NETWORK
17	-7.97	NULL	115	Glioma_WILLSCHER_GBM_Verhaak-CL_up (C)
18	-7.87	NULL	99	Lymphoma_Gna_BL_UP
19	-7.85	NULL	669	GSEA_C2JOHNSTONE_PARVB_TARGETS_3_DN
20	-7.8	NULL	174	GSEA_C2GRAHAM_GML_DIVIDING_VS_NORMAL_QUIESCENT_UP

p-values

