

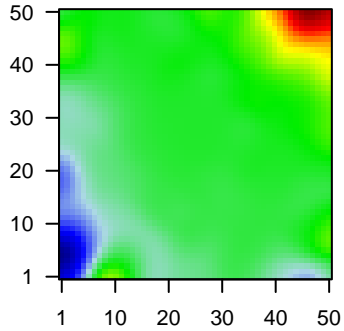
MPI-001

Global Summary

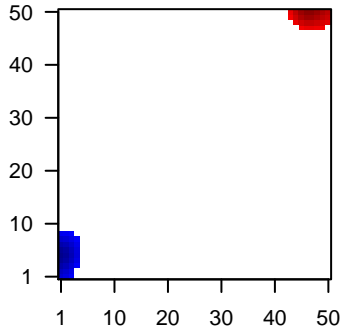
%DE = 0.04
 # genes with fdr < 0.2 = 491 (264 + / 227 -)
 # genes with fdr < 0.1 = 385 (206 + / 179 -)
 # genes with fdr < 0.05 = 302 (161 + / 141 -)
 # genes with fdr < 0.01 = 212 (112 + / 100 -)
 # genes in genesets = 13152

<FC> = 0
 <t-score> = 0.05
 <p-value> = 0.26
 <fdr> = 0.96

Portrait



Regulated Metagenes



Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	AFFX-HUMR	2.24	2e-16	5e-13	49 x 47 microRNA 3687-2 [Source:HGNC Symbol;Acc:HGNC:50835]
2	AFFX-r2-Hs1	2.56	2e-16	5e-13	49 x 47
3	205681_at	-1.46	2e-16	5e-13	0 x 4 BCL2 related protein A1 [Source:HGNC Symbol;Acc:HGNC:50835]
4	205965_at	-1.54	2e-16	5e-13	0 x 4 basic leucine zipper ATF-like transcription factor [Source:HGNC Symbol;Acc:HGNC:50835]
5	208791_at	-1.62	2e-16	5e-13	0 x 3 clusterin [Source:HGNC Symbol;Acc:HGNC:2095]
6	211675_s_at	-1.3	2e-16	5e-13	0 x 5 MyoD family inhibitor domain containing [Source:HGNC Symbol;Acc:HGNC:50835]
7	213831_at	-1.63	2e-16	5e-13	49 x 16 major histocompatibility complex, class II, DQ alpha 1 [Source:HGNC Symbol;Acc:HGNC:50835]
8	215121_x_at	1.03	2e-16	5e-13	41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;Acc:HGNC:50835]
9	216984_x_at	2.8	2e-16	5e-13	10 x 5
10	217148_x_at	2.1	2e-16	5e-13	10 x 5 immunoglobulin lambda variable 2-14 [Source:HGNC Symbol;Acc:HGNC:50835]
11	39318_at	1.15	4e-16	4e-12	46 x 49 T cell leukemia/lymphoma 1A [Source:HGNC Symbol;Acc:HGNC:50835]
12	211663_x_at	-1.1	7e-16	4e-12	2 x 3
13	212288_at	-1.15	9e-16	1e-10	0 x 5 formin binding protein 1 [Source:HGNC Symbol;Acc:HGNC:11191]
14	218872_at	-1.84	9e-16	1e-10	0 x 5 tescalcin [Source:HGNC Symbol;Acc:HGNC:26065]
15	202295_s_at	-0.96	6e-15	1e-10	0 x 5 cathepsin H [Source:HGNC Symbol;Acc:HGNC:2535]
16	204913_s_at	2.07	1e-14	1e-10	45 x 49 SRY-box 11 [Source:HGNC Symbol;Acc:HGNC:11191]
17	204914_s_at	2.05	2e-14	1e-10	45 x 49 SRY-box 11 [Source:HGNC Symbol;Acc:HGNC:11191]
18	209995_s_at	1.2	2e-14	1e-10	46 x 49 T cell leukemia/lymphoma 1A [Source:HGNC Symbol;Acc:HGNC:50835]
19	215379_x_at	0.92	2e-14	1e-10	41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;Acc:HGNC:50835]
20	AFFX-r2-Hs1	2.03	3e-14	6e-10	49 x 47

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	18.48	NULL	5456	Chromatin state:Neuronal_Progenitor
2	17.33	NULL	99	Lymphoma:Chla_BL UP
3	16.87	NULL	726	GSEA C2PUJANA_CHEK2_PCC_NETWORK
4	16.56	NULL	192	Lymphoma:Chla_Dark zone signature
5	16.09	NULL	1527	GSEA C2PUJANA_BRCA1_PCC_NETWORK
6	16.05	NULL	319	Melanoma:Gerber_wt/wt_melanoma-cells-SpotA
7	15.67	NULL	400	GSEA C2PUJANA_BRCA2_PCC_NETWORK
8	15.66	NULL	966	GSEA C2KINSEY_TARGETS_OF_EWSR1_FLII_FUSION_UP
9	15.61	NULL	42	GSEA C2HUMMEL_BURKITT'S_LYMPHOMA_UP
10	15.58	NULL	6389	Chromatin state:ESC_Mesoderm
11	14.48	NULL	6068	Chromatin state:ESC_Endoderm
12	14.01	NULL	4579	CC nucleus
13	13.82	NULL	431	GSEA C2SOBERT_OLIGODENDROCYTE_DIFFERENTIATION_UP
14	13.73	NULL	321	GSEA C2BLUM_RESPONSE_TO_SALIRASIB_DN
15	13.58	NULL	575	GSEA C2CAIRO_HEPATOBLASTOMA_CLASSES_UP
16	13.46	NULL	187	HM HALLMARK_E2F_TARGETS
17	13.35	NULL	8641	Chromatin state:ESC_Endoderm
18	13.22	NULL	2541	CC nucleoplasm
19	13.13	NULL	244	GSEA C2KOBAYASHI_EGFR_SIGNALING_24HR_DN
20	13.08	NULL	7225	Chromatin state:fetal_midbrain_ReprPC
<i>Underexpressed</i>				
1	-23.93	NULL	317	Cancer SPANG_BCL6-index2
2	-23.34	NULL	85	Lymphoma:Chla_DLCL UP
3	-16.85	NULL	186	Cancer SPANG_LPS-index2
4	-16.49	NULL	589	Colon Cancer:bckc_TCGA-expr_kmeans_E_CIMP_H_UP_Cluster4_DN
5	-14.15	NULL	14	GSEA C2HUMMEL_BURKITT'S_LYMPHOMA_DN
6	-13.85	NULL	447	Glioma ScoV_0.999_Sturm_E4_Mesenchymal_RTK_I_PDGFR_A_DN
7	-13.46	NULL	90	GSEA C2BASSO_CD40_SIGNALING_UP
8	-12.34	NULL	12	Lymphoma:Chla_mBL DOWN
9	-12.29	NULL	173	Lymphoma:Chla_Light zone signature
10	-12.1	NULL	3270	CC integral component of membrane
11	-11.32	NULL	4	Lymphoma:Chla_mBL DOWN
12	-11.06	NULL	166	HM HALLMARK_INTERFERON_GAMMA_RESPONSE
13	-10.87	NULL	22	Lymphoma:Chla_NFKB BL DN
14	-10.46	NULL	102	Reference:Chla_B-cells
15	-10.4	NULL	404	GSEA C2RUTELLA_RESPONSE_TO_HGF_UP
16	-10.34	NULL	336	BP immune response
17	-10.29	NULL	265	GSEA C2WALLACE_PROSTATE_CANCER_RACE_UP
18	-10.15	NULL	66	BP interferon-gamma-mediated signaling pathway
19	-10.15	NULL	255	GSEA C2HELLER_SILENCED_BY_METHYLATION_UP
20	-9.91	NULL	213	Lymphoma:Chla_IL21 DN

p-values

