

MPI-082

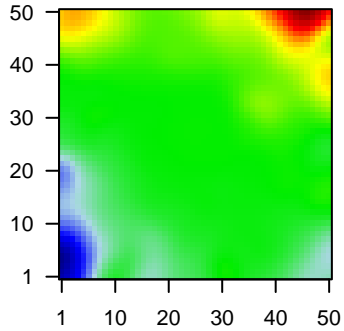
Global Summary

%DE = 0.05
 # genes with $fdr < 0.2$ = 551 (270 + / 281 -)
 # genes with $fdr < 0.1$ = 423 (198 + / 225 -)
 # genes with $fdr < 0.05$ = 362 (173 + / 189 -)
 # genes with $fdr < 0.01$ = 254 (123 + / 131 -)

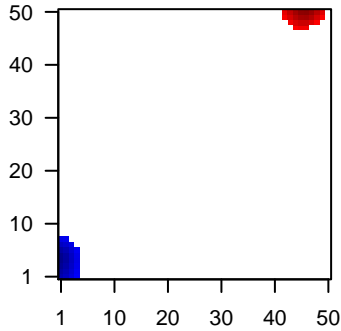
 # genes in genesets = 13152

<FC> = 0
 <t-score> = 0.05
 <p-value> = 0.25
 <fdr> = 0.95

Portrait



Regulated Metagenes



Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	38037_at	2.16	2e-16	4e-13	45 x 49 heparin binding EGF like growth factor [Source:HGNC Symbc
2	202269_x_at	-1.28	2e-16	4e-13	0 x 0 guanylate binding protein 1 [Source:HGNC Symbol;Acc:HGNC
3	205965_at	-1.57	2e-16	4e-13	0 x 4 basic leucine zipper ATF-like transcription factor [Source:HGNC
4	210072_at	-1.3	2e-16	4e-13	0 x 2 C-C motif chemokine ligand 19 [Source:HGNC Symbol;Acc:HGNC
5	211430_s_at	-1.81	2e-16	4e-13	0 x 4 immunoglobulin heavy constant gamma 2 (G2m marker) [Sou
6	212063_at	-0.99	2e-16	4e-13	0 x 4 CD44 molecule (Indian blood group) [Source:HGNC Symbol;A
7	212288_at	-1.62	2e-16	4e-13	0 x 5 formin binding protein 1 [Source:HGNC Symbol;Acc:HGNC:1
8	214669_x_at	-1.45	2e-16	4e-13	0 x 3
9	215121_x_at	0.85	2e-16	4e-13	41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;A
10	215379_x_at	1.02	2e-16	4e-13	41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;A
11	217179_x_at	2.22	2e-16	4e-13	11 x 5
12	221651_x_at	-2.06	2e-16	4e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:I
13	221671_x_at	-1.78	2e-16	4e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:I
14	203821_at	2.07	1e-15	3e-11	45 x 49 heparin binding EGF like growth factor [Source:HGNC Symbc
15	39318_at	1.08	3e-15	4e-11	46 x 49 T cell leukemia/lymphoma 1A [Source:HGNC Symbol;Acc:HC
16	213791_at	2.03	5e-15	4e-11	21 x 41 proenkephalin [Source:HGNC Symbol;Acc:HGNC:8831]
17	201909_at	1.29	9e-15	4e-11	43 x 49 ribosomal protein S4, Y-linked 1 [Source:HGNC Symbol;Acc:
18	211675_s_at	-1.18	1e-14	4e-11	0 x 5 MyoD family inhibitor domain containing [Source:HGNC Symb
19	211429_s_at	-1.26	1e-14	4e-11	0 x 0 serpin family A member 1 [Source:HGNC Symbol;Acc:HGNC
20	204998_s_at	-1.09	1e-14	1e-10	0 x 18 activating transcription factor 5 [Source:HGNC Symbol;Acc:H

Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	15.74	NULL	42	GSEA C2HUMMEL_BURKITT'S_LYMPHOMA_UP
2	15.67	NULL	726	GSEA C2PUJANA_CHEK2_PCC_NETWORK
3	14.66	NULL	99	Lymphoma_Tha_BL_UP
4	14.65	NULL	1527	GSEA C2PUJANA_BRCA1_PCC_NETWORK
5	13.84	NULL	966	GSEA C2KINSEY_TARGETS_OF_EWSR1_FLII1_FUSION_UP
6	13.37	NULL	192	Lymphoma_Tha_Dark zone signature
7	13.13	NULL	7225	Chromatin_Tha_fetal_midbrain_ReprPC
8	12.89	NULL	8641	Chromatin_ThaESC_Endoderm
9	12.69	NULL	9160	Chromatin_ThaESC_Neural_Progenitor
10	12.39	NULL	5456	Chromatin_ThaESC_Neural_Progenitor
11	12.38	NULL	319	Melanoma_Serber_wt/wt_melanoma-cells-SpotA
12	12.16	NULL	6997	Chromatin_ThaESC_fetal_midbrain_K9K27me3
13	12.14	NULL	575	GSEA C2CAIRO_HEPATOBLASTOMA_CLASSES_UP
14	11.8	NULL	7833	Chromatin_ThaESC_peripheral_blood_1_TssA
15	11.51	NULL	8766	Chromatin_ThaESC_Melanocytes
16	11.47	NULL	400	GSEA C2PUJANA_BRCA2_PCC_NETWORK
17	11.44	NULL	8275	Chromatin_ThaESC_Fibroblasts
18	11.21	NULL	6068	Chromatin_ThaESCESC_Endoderm
19	11.17	NULL	439	GSEA C2SHEDDEN_LUNG_CANCER_POOR_SURVIVAL_A6
20	11.09	NULL	8918	Chromatin_ThaESCESC_Mesoderm
<i>Underexpressed</i>				
1	-23.27	NULL	85	Lymphoma_Tha_DLCLBCL_UP
2	-20.77	NULL	317	Cancer_SPANG_BCL6-index2
3	-16.5	NULL	589	Colon_Cancer_Lembcke_TCGA-expr_kmeans_E_CIMP_H_UP_Cluster4_DN
4	-15.72	NULL	186	Cancer_SPANG_LPS-index2
5	-14.93	NULL	447	Glioma_ScoV_0.999_Sturm_E4_Mesenchymal_RTKI1PDGFRA_DN
6	-14.79	NULL	102	Reference_ThaESCESC_B-cells
7	-13.4	NULL	90	GSEA C2BASSO_CD40_SIGNALING_UP
8	-13.03	NULL	404	GSEA C2RUTELLA_RESPONSE_TO_HGF_UP
9	-12.93	NULL	14	GSEA C2HUMMEL_BURKITT'S_LYMPHOMA_DN
10	-12.78	NULL	255	GSEA C2HELLER_SILENCED_BY_METHYLATION_UP
11	-12.14	NULL	480	Cancer_Lembcke_Colonc Inflammation
12	-11.96	NULL	78	Melanoma_Tirosh_expression higher in CAFs than in T-cells
13	-11.94	NULL	3210	CC_plasma membrane
14	-11.55	NULL	62	Lymphoma_Monti_Host_response_cluster
15	-11.53	NULL	269	Glioma_ScoV_0.5_Sturm_C3_Mesenchymal_DN
16	-11.38	NULL	265	GSEA C2WALLACE_PROSTATE_CANCER_RACE_UP
17	-11.36	NULL	12	Lymphoma_MENTINK_mBL DOWN
18	-11.35	NULL	166	HM_HALLMARK_INTERFERON_GAMMA_RESPONSE
19	-11.27	NULL	288	Colon_CancerTrack_CRC_TCGA_corr_J_msi-h_UP_mss_DN
20	-11.25	NULL	173	Lymphoma_ThaESCESC_Light zone signature

p-values

