

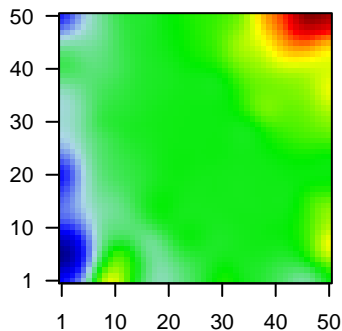
# MPI-017

## Global Summary

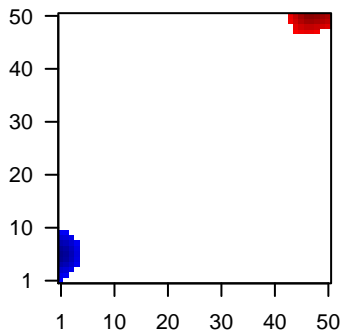
%DE = 0.04  
 # genes with fdr < 0.2 = 498 ( 226 + / 272 - )  
 # genes with fdr < 0.1 = 324 ( 142 + / 182 - )  
 # genes with fdr < 0.05 = 282 ( 123 + / 159 - )  
 # genes with fdr < 0.01 = 156 ( 68 + / 88 - )  
 # genes in genesets = 13152

<FC> = 0  
 <t-score> = 0.06  
 <p-value> = 0.28  
 <fdr> = 0.96

### Portrait



### Regulated Metagenes



## Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	AFFX-M2783	2.38	2e-16	5e-13	49 x 47
2	204882_at	-1.63	2e-16	5e-13	0 x 6 Rho GTPase activating protein 25 [Source:HGNC Symbol;Acc:HGNC:10806]
3	205681_at	-1.3	2e-16	5e-13	0 x 4 BCL2 related protein A1 [Source:HGNC Symbol;Acc:HGNC:10806]
4	208456_s_at	-2.01	2e-16	5e-13	0 x 7 RAS related 2 [Source:HGNC Symbol;Acc:HGNC:17271]
5	209806_at	-1.69	2e-16	5e-13	0 x 20
6	211643_x_at	2.27	2e-16	5e-13	10 x 5
7	211663_x_at	-1.76	2e-16	5e-13	2 x 3
8	211748_x_at	-1.4	2e-16	5e-13	3 x 3 prostaglandin D2 synthase [Source:HGNC Symbol;Acc:HGNC:10806]
9	212187_x_at	-1.48	2e-16	5e-13	3 x 3 prostaglandin D2 synthase [Source:HGNC Symbol;Acc:HGNC:10806]
10	218345_at	-1.46	2e-16	5e-13	3 x 1 transmembrane protein 176A [Source:HGNC Symbol;Acc:HGNC:10806]
11	AFFX-r2-Hs1	2.03	1e-15	2e-11	49 x 47
12	AFFX-r2-Hs1	2.22	2e-15	6e-10	49 x 47
13	204489_s_at	-1.28	3e-14	8e-10	0 x 4 CD44 molecule (Indian blood group) [Source:HGNC Symbol;Acc:HGNC:10806]
14	209396_s_at	-1.47	7e-14	8e-10	3 x 1 chitinase 3 like 1 [Source:HGNC Symbol;Acc:HGNC:1932]
15	205801_s_at	-1.46	1e-13	5e-09	0 x 7 RAS guanyl releasing protein 3 [Source:HGNC Symbol;Acc:HGNC:10806]
16	202716_at	-1.37	5e-13	5e-09	0 x 4 protein tyrosine phosphatase, non-receptor type 1 [Source:HGNC Symbol;Acc:HGNC:10806]
17	212590_at	-1.63	6e-13	1e-08	0 x 7 RAS related 2 [Source:HGNC Symbol;Acc:HGNC:17271]
18	220377_at	1.99	1e-12	3e-08	5 x 28 family with sequence similarity 30 member A [Source:HGNC Symbol;Acc:HGNC:10806]
19	AFFX-r2-Hs1	1.96	3e-12	8e-08	49 x 47
20	210445_at	1.9	1e-11	8e-08	38 x 31 fatty acid binding protein 6 [Source:HGNC Symbol;Acc:HGNC:10806]

## Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	15.84	NULL	319	Melanoma_Gerber_wt/wt_melanoma-cells-SpotA
2	15.41	NULL	726	GSEA C2PUJANA_CHEK2_PCC_NETWORK
3	15.13	NULL	42	GSEA C2HUMMEL_BURKITT'S_LYMPHOMA_UP
4	14.41	NULL	431	GSEA C2GOBERT_OLIGODENDROCYTE_DIFFERENTIATION_UP
5	14.31	NULL	99	Lymphoma_Gha_BL UP
6	13.97	NULL	575	GSEA C2CAIRO_HEPATOBLASTOMA_CLASSES_UP
7	13.77	NULL	1527	GSEA C2PUJANA_BRCA1_PCC_NETWORK
8	13.3	NULL	192	Lymphoma_Mictora_Dark zone signature
9	13.17	NULL	280	GSEA C2MANALO_HYPOXIA_DN
10	12.57	NULL	137	GSEA C2ROSTY_CERVICAL_CANCER_PROLIFERATION_CLUSTER
11	12.51	NULL	400	GSEA C2PUJANA_BRCA2_PCC_NETWORK
12	12.48	NULL	244	GSEA C2KOBAYASHI_EGFR_SIGNALING_24HR_DN
13	12.41	NULL	187	HM HALLMARK_E2F_TARGETS
14	12.16	NULL	1161	MF RNA binding
15	12.08	NULL	115	Glioma_WILLSCHER_GBM_Verhaak-CL_up (C)
16	12.01	NULL	966	GSEA C2KINSEY_TARGETS_OF_EWSR1_FLI1_FUSION_UP
17	11.77	NULL	14	Cancer_SOTIRIOU_BREAST_CANCER_GRADE_1_VS_3_UP
18	11.47	NULL	254	GSEA C2DUTERTRE ESTRADIOL_RESPONSE_24HR_UP
19	11.44	NULL	93	GSEA C2CROONQUIST_IL6_DEPRIVATION_DN
20	11.38	NULL	294	GSEA C2WONG_EMBRYONIC_STEM_CELL_CORE
<i>Underexpressed</i>				
1	-23.98	NULL	317	Cancer_SPANG_BCL6-index2
2	-19.81	NULL	85	Lymphoma_Gha_DLCL UP
3	-15.41	NULL	589	Colon_Cancer_bicke_TCGA-expr_kmeans_E_CIMP.H_UP_Cluster4_DN
4	-14.92	NULL	186	Cancer_SPANG_LPS-index2
5	-14.8	NULL	90	GSEA C2BASSO_CD40_SIGNALING_UP
6	-13.22	NULL	14	GSEA C2HUMMEL_BURKITT'S_LYMPHOMA_DN
7	-12.22	NULL	12	Lymphoma_GENTINK_mBL DOWN
8	-12.21	NULL	355	Reference_Schifano_Immune system
9	-12.2	NULL	190	HM HALLMARK_TNFA_SIGNALING_VIA_NFKB
10	-12.01	NULL	353	Lymphoma_SPANG_CD40 6hrs DN
11	-11.95	NULL	213	Lymphoma_SPANG_IL21 DN
12	-11.44	NULL	166	HM HALLMARK_INTERFERON_GAMMA_RESPONSE
13	-11.1	NULL	22	Lymphoma_GAVE_NFKB BL DN
14	-11	NULL	173	Lymphoma_Mictora_Light zone signature
15	-10.89	NULL	66	BP interferon-gamma-mediated signaling pathway
16	-10.83	NULL	229	GSEA C2OI_PLASMACYTOMA_UP
17	-10.63	NULL	906	Lymphoma_SPANG_BCR DN
18	-10.54	NULL	55	GSEA C2DIRMEIER_LMP1_RESPONSE_EARLY
19	-10.52	NULL	447	Glioma_ScoV_0.999_Sturm_E4_Mesenchymal_RTK_I1PDGFR4_DN
20	-10.27	NULL	404	GSEA C2RUTELLA_RESPONSE_TO_HGF_UP

### p-values

