

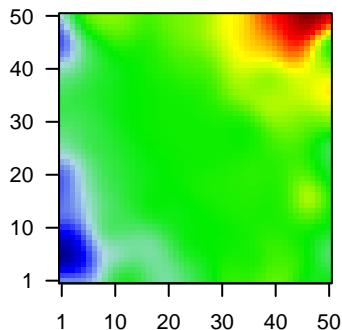
# MPI-033

## Global Summary

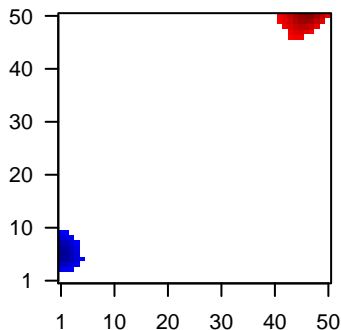
%DE = 0.03  
 # genes with fdr < 0.2 = 354 ( 98 + / 256 - )  
 # genes with fdr < 0.1 = 241 ( 57 + / 184 - )  
 # genes with fdr < 0.05 = 206 ( 48 + / 158 - )  
 # genes with fdr < 0.01 = 134 ( 29 + / 105 - )  
 # genes in genesets = 13152

<FC> = 0  
 <t-score> = 0.01  
 <p-value> = 0.29  
 <fdr> = 0.97

Portrait



Regulated Metagenes



## Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	201123_s_at	-2.06	2e-16	5e-13	1 x 43 eukaryotic translation initiation factor 5A [Source:HGNC Syml
2	203936_s_at	-1.22	2e-16	5e-13	5 x 3 matrix metalloproteinase 9 [Source:HGNC Symbol;Acc:HGNC
3	208791_at	-1.86	2e-16	5e-13	0 x 3 clusterin [Source:HGNC Symbol;Acc:HGNC:2095]
4	211430_s_at	-1.57	2e-16	5e-13	0 x 4 immunoglobulin heavy constant gamma 2 (G2m marker) [Sou
5	211663_x_at	-1.34	2e-16	5e-13	2 x 3
6	214669_x_at	-1.24	2e-16	5e-13	0 x 3
7	217022_s_at	-1.9	2e-16	5e-13	0 x 2 immunoglobulin heavy constant alpha 2 (A2m marker) [Sourc
8	221651_x_at	-1.32	2e-16	5e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:cl
9	221671_x_at	-1.56	2e-16	5e-13	0 x 3 immunoglobulin kappa constant [Source:HGNC Symbol;Acc:cl
10	213831_at	-1.55	4e-16	6e-11	49 x 16 major histocompatibility complex, class II, DQ alpha 1 [Source
11	212574_x_at	-2.07	4e-15	6e-11	0 x 44 transmembrane protein 259 [Source:HGNC Symbol;Acc:HGNC
12	210136_at	-1.82	6e-15	9e-10	0 x 22 myelin basic protein [Source:HGNC Symbol;Acc:HGNC:6925
13	204882_at	-1.27	5e-14	2e-09	0 x 6 Rho GTPase activating protein 25 [Source:HGNC Symbol;Acc:HGNC
14	211675_s_at	-1.33	2e-13	2e-09	0 x 5 MyoD family inhibitor domain containing [Source:HGNC Syml
15	206660_at	2.26	2e-13	3e-08	45 x 49 immunoglobulin lambda like polypeptide 1 [Source:HGNC Sy
16	211654_x_at	-0.99	2e-12	3e-08	1 x 9 major histocompatibility complex, class II, DQ beta 1 [Source:
17	211748_x_at	-0.97	5e-12	3e-08	3 x 3 prostaglandin D2 synthase [Source:HGNC Symbol;Acc:HGNC:162
18	206134_at	-1.27	5e-12	3e-08	3 x 3 ADAM like decysin 1 [Source:HGNC Symbol;Acc:HGNC:162
19	218872_at	-1.81	7e-12	3e-08	0 x 5 tescalcin [Source:HGNC Symbol;Acc:HGNC:26065]
20	38149_at	-1.19	8e-12	2e-07	0 x 6 Rho GTPase activating protein 25 [Source:HGNC Symbol;Acc

## Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	17.01	NULL	726	GSEA C2PUJANA_CHEK2_PCC_NETWORK
2	15.83	NULL	575	GSEA C2CAIRO_HEPATOBLASTOMA_CLASSES_UP
3	15.43	NULL	1527	GSEA C2PUJANA_BRCA1_PCC_NETWORK
4	14.91	NULL	319	Melanom@erber_wt/wt_melanoma-cells-SpotA
5	14.32	NULL	280	GSEA C2MANALO_HYPOXIA_DN
6	14.21	NULL	1052	GSEA C2DODD_NASOPHARYNGEAL_CARINOMA_DN
7	14.05	NULL	400	GSEA C2PUJANA_BRCA2_PCC_NETWORK
8	14.03	NULL	966	GSEA C2KINSEY_TARGETS_OF_EWSR1_FLII_FUSION_UP
9	13.43	NULL	99	Lymphom@ha_BL UP
10	12.65	NULL	439	GSEA C2SHEDDEN_LUNG_CANCER_POOR_SURVIVAL_A6
11	12.55	NULL	703	GSEA C2LEE_BMP2_TARGETS_DN
12	12.53	NULL	42	GSEA C2HUMMEL_BURKITT'S_LYMPHOMA_UP
13	12.19	NULL	187	HM HALLMARK_E2F_TARGETS
14	12.1	NULL	431	GSEA C2GOBERT_OLIGODENDROCYTE_DIFFERENTIATION_UP
15	12.06	NULL	294	GSEA C2WONG_EMBRYONIC_STEM_CELL_CORE
16	11.95	NULL	14	Cancer SOTIRIOU_BREAST_CANCER_GRADE_1_VS_3_UP
17	11.85	NULL	226	GSEA C2ZHANG_TLX_TARGETS_60HR_DN
18	11.67	NULL	526	GSEA C2MARSON_BOUND_BY_E2F4_UNSTIMULATED
19	11.66	NULL	115	Glioma WILLSCHEER_GBM_Verhaak-CL_up ( C
20	11.61	NULL	190	HM HALLMARK_MYC_TARGETS_V1
<i>Underexpressed</i>				
1	-21.25	NULL	317	Cancer SPANG_BCL6-index2
2	-19.6	NULL	85	Lymphom@ha_DLCL UP
3	-15.86	NULL	90	GSEA C2BASSO_CD40_SIGNALING_UP
4	-14.82	NULL	186	Cancer SPANG_LPS-index2
5	-13.51	NULL	14	GSEA C2HUMMEL_BURKITT'S_LYMPHOMA_DN
6	-13.24	NULL	447	Glioma SocV_0.999_Sturm_E4_Mesenchymal_RTK_I_PDGFR_A_DN
7	-13.12	NULL	480	Cancer Lembcke_Colonc Inflammation
8	-12.19	NULL	3210	CC plasma membrane
9	-11.99	NULL	353	Lymphom@SPANG_CD40_6hrs DN
10	-11.92	NULL	1930	Chromatin@stateEssa
11	-11.86	NULL	229	GSEA C2OI_PLASMACYTOMA_UP
12	-11.78	NULL	12	Lymphom@BENTINK_mBL DOWN
13	-11.75	NULL	3223	Chromatin@macrophages_peripheral_blood_6_EnhG
14	-11.5	NULL	213	Lymphom@SPANG_IL21 DN
15	-11.38	NULL	5339	CC membrane
16	-11.36	NULL	397	GSEA C2REN_ALVEOLAR_RHABDOMYOSARCOMA_DN
17	-11.29	NULL	589	Colon Cancer@Lembcke_TCGA-expr_kmeans_E_CIMP_H_UP_Cluster4_DN
18	-11.26	NULL	693	Chromatin@macrophages_peripheral_blood_3_TxFnk
19	-11.24	NULL	902	GSEA C2CHEN_METABOLIC_SYNDROM_NETWORK
20	-11.18	NULL	202	GSEA C2VERHAAK_GLIOMASTOMA_MESENCHYMAL

p-values

