

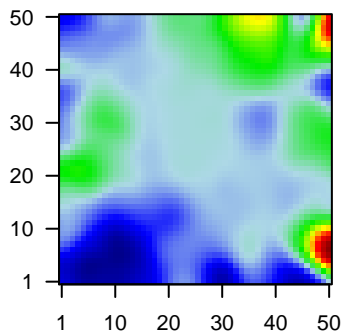
# MPI-050

## Global Summary

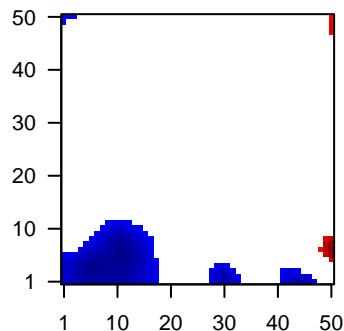
%DE = 0.05  
 # genes with fdr < 0.2 = 726 ( 366 + / 360 - )  
 # genes with fdr < 0.1 = 512 ( 258 + / 254 - )  
 # genes with fdr < 0.05 = 420 ( 213 + / 207 - )  
 # genes with fdr < 0.01 = 264 ( 133 + / 131 - )  
  
 # genes in genesets = 13152

<FC> = 0  
 <t-score> = 0.11  
 <p-value> = 0.24  
 <fdr> = 0.95

Portrait



Regulated Metagenes



## Global Genelist

Rank	ID	log(FC)	fdr	Description
		p-value		Metagene
1	201123_s_at	-1.97	2e-16	2e-13 1 x 43 eukaryotic translation initiation factor 5A [Source:HGNC Syml
2	201688_s_at	-1.59	2e-16	2e-13 49 x 37 tumor protein D52 [Source:HGNC Symbol;Acc:HGNC:12005]
3	201689_s_at	-1.63	2e-16	2e-13 49 x 37 tumor protein D52 [Source:HGNC Symbol;Acc:HGNC:12005]
4	201690_s_at	-1.5	2e-16	2e-13 49 x 37 tumor protein D52 [Source:HGNC Symbol;Acc:HGNC:12005]
5	201720_s_at	-0.9	2e-16	2e-13 0 x 37 lysosomal protein transmembrane 5 [Source:HGNC Symbol;A
6	201721_s_at	-0.81	2e-16	2e-13 4 x 16 lysosomal protein transmembrane 5 [Source:HGNC Symbol;A
7	202947_s_at	-1.08	2e-16	2e-13 3 x 13 glycoporphin C (Gerbich blood group) [Source:HGNC Symbol;A
8	203523_at	-1.05	2e-16	2e-13 19 x 1 lymphocyte-specific protein 1 [Source:HGNC Symbol;Acc:HC
9	204141_at	-1.47	2e-16	2e-13 46 x 49 tubulin beta 2A class IIa [Source:HGNC Symbol;Acc:HGNC:1
10	204875_s_at	1.08	2e-16	2e-13 0 x 17 GDP-mannose 4,6-dehydratase [Source:HGNC Symbol;Acc
11	209138_x_at	-1.2	2e-16	2e-13 41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;A
12	213094_at	2.21	2e-16	2e-13 33 x 26 adhesion G protein-coupled receptor G6 [Source:HGNC Syrr
13	213400_s_at	-1.89	2e-16	2e-13 0 x 15 transducin beta like 1 X-linked [Source:HGNC Symbol;Acc:H
14	214106_s_at	1.27	2e-16	2e-13 0 x 6 GDP-mannose 4,6-dehydratase [Source:HGNC Symbol;Acc
15	214677_x_at	-0.97	2e-16	2e-13 41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;A
16	215121_x_at	-1.28	2e-16	2e-13 41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;A
17	215176_x_at	1.65	2e-16	2e-13 10 x 5 immunoglobulin kappa variable 1-39 (gene/pseudogene) [So
18	215379_x_at	-1.39	2e-16	2e-13 41 x 42 immunoglobulin lambda constant 2 [Source:HGNC Symbol;A
19	217022_s_at	-1.92	2e-16	2e-13 0 x 2 immunoglobulin heavy constant alpha 2 (A2m marker) [Sourc
20	218186_at	2.02	2e-16	2e-13 0 x 17 RAB25, member RAS oncogene family [Source:HGNC Symb

## Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	9.68	NULL	5529	Lymphoid_tissue_development
2	9.16	NULL	5766	Chromatin_organization
3	9.15	NULL	6590	Chromatin_organization
4	9.02	NULL	6068	Chromatin_organization
5	8.84	NULL	5601	Chromatin_organization
6	8.71	NULL	5716	Chromatin_organization
7	8.26	NULL	5753	Chromatin_organization
8	8.25	NULL	6099	Chromatin_organization
9	7.94	NULL	7078	Chromatin_organization
10	7.78	NULL	5527	Chromatin_organization
11	7.6	NULL	5456	Chromatin_organization
12	7.54	NULL	188	Reference_Geneset
13	7.37	NULL	1527	GSEA_C2PUJANA_BRCA1_PCC_NETWORK
14	7.35	NULL	319	Melanoma_Geneset
15	7.34	NULL	7407	Chromatin_organization
16	7.31	NULL	726	GSEA_C2PUJANA_CHEK2_PCC_NETWORK
17	7.17	NULL	7833	Chromatin_organization
18	7.17	NULL	4261	Lymphoid_tissue_development
19	7.16	NULL	6651	Chromatin_organization
20	7.14	NULL	4528	Chromatin_organization
<i>Underexpressed</i>				
1	-10.28	NULL	3918	Chromatin_organization
2	-10.05	NULL	3734	Chromatin_organization
3	-9.83	NULL	3168	Lymphoid_tissue_development
4	-8.86	NULL	3001	Chromatin_organization
5	-8.58	NULL	2765	Chromatin_organization
6	-8.55	NULL	3089	Chromatin_organization
7	-8.42	NULL	2405	Chromatin_organization
8	-8.26	NULL	3724	Chromatin_organization
9	-8.21	NULL	190	HM_HALLMARK_TNFA_SIGNALING_VIA_NFKB
10	-8.03	NULL	2984	Chromatin_organization
11	-7.98	NULL	1894	Lymphoid_tissue_development
12	-7.96	NULL	3210	CC_plasma_membrane
13	-7.93	NULL	2515	Chromatin_organization
14	-7.92	NULL	335	GSEA_C2SCHUETZ_BREAST_CANCER_DUCTAL_INVASIVE_UP
15	-7.9	NULL	2747	Chromatin_organization
16	-7.88	NULL	2602	Chromatin_organization
17	-7.74	NULL	58	GSEA_C2PHONG_TNF_TARGETS_UP
18	-7.71	NULL	16	GSEA_C2BOWIE_RESPONSE_TO_TAMOXIFEN
19	-7.66	NULL	2792	Chromatin_organization
20	-7.45	NULL	589	GSEA_C2WONG_ADULT_TISSUE_STEM_MODULE

p-values

