

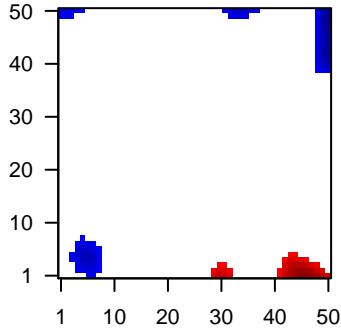
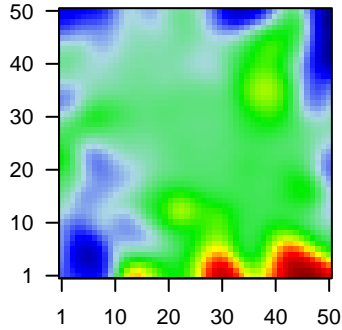
# MPI-168

## Global Summary

%DE = 0.07  
 # genes with fdr < 0.2 = 650 ( 257 + / 393 - )  
 # genes with fdr < 0.1 = 517 ( 210 + / 307 - )  
 # genes with fdr < 0.05 = 444 ( 177 + / 267 - )  
 # genes with fdr < 0.01 = 283 ( 110 + / 173 - )  
 # genes in genesets = 13152  
 <FC> = 0  
 <t-score> = -0.11  
 <p-value> = 0.23  
 <fdr> = 0.94

Portrait

Regulated Metagenes



## Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	33304_at	-1.37	2e-16	2e-13	4 x 15 interferon stimulated exonuclease gene 20 [Source:HGNC Sy
2	201850_at	-1.77	2e-16	2e-13	4 x 3 capping actin protein, gelsolin like [Source:HGNC Symbol;Ac
3	202153_s_at	-1.4	2e-16	2e-13	7 x 21 nucleoporin 62 [Source:HGNC Symbol;Acc:HGNC:8066]
4	204416_x_at	-1.58	2e-16	2e-13	5 x 3 apolipoprotein C1 [Source:HGNC Symbol;Acc:HGNC:607]
5	204581_at	-2.63	2e-16	2e-13	49 x 41 CD22 molecule [Source:HGNC Symbol;Acc:HGNC:1643]
6	204698_at	-1.76	2e-16	2e-13	4 x 15 interferon stimulated exonuclease gene 20 [Source:HGNC Sy
7	205890_s_at	-1.67	2e-16	2e-13	2 x 2 ubiquitin D [Source:HGNC Symbol;Acc:HGNC:18795]
8	208791_at	-1.75	2e-16	2e-13	0 x 3 clusterin [Source:HGNC Symbol;Acc:HGNC:2095]
9	210258_at	-2.42	2e-16	2e-13	49 x 40 regulator of G protein signaling 13 [Source:HGNC Symbol;Ac
10	211663_x_at	-1.98	2e-16	2e-13	2 x 3
11	211748_x_at	-2.69	2e-16	2e-13	3 x 3 prostaglandin D2 synthase [Source:HGNC Symbol;Acc:HGNC
12	212187_x_at	-2.81	2e-16	2e-13	3 x 3 prostaglandin D2 synthase [Source:HGNC Symbol;Acc:HGNC
13	212592_at	-1.68	2e-16	2e-13	45 x 49 joining chain of multimeric IgA and IgM [Source:HGNC Symb
14	213553_x_at	-1.84	2e-16	2e-13	5 x 2 apolipoprotein C1 [Source:HGNC Symbol;Acc:HGNC:607]
15	213831_at	-1.7	2e-16	2e-13	49 x 16 major histocompatibility complex, class II, DQ alpha 1 [Source
16	216207_x_at	2.14	2e-16	2e-13	10 x 5 immunoglobulin kappa variable 1-13 (gene/pseudogene) [So
17	217422_s_at	-1.69	2e-16	2e-13	49 x 20 CD22 molecule [Source:HGNC Symbol;Acc:HGNC:1643]
18	217767_at	-1.97	2e-16	2e-13	5 x 3 complement C3 [Source:HGNC Symbol;Acc:HGNC:1318]
19	219517_at	-1.52	2e-16	2e-13	49 x 41
20	219518_s_at	-2.07	2e-16	2e-13	49 x 41

## Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	10.71	NULL	700	Chr Chr 12
2	9.66	NULL	1729	Chromatin state
3	9.33	NULL	3734	Chromatin state
4	9.29	NULL	2148	Chromatin state
5	8.45	NULL	3724	Chromatin state
6	8.32	NULL	54	GSEA C23
7	7.72	NULL	2240	Chromatin state
8	7.5	NULL	1841	Chromatin state
9	7.47	NULL	2602	Chromatin state
10	7.42	NULL	1813	Chromatin state
11	7.38	NULL	2218	Chromatin state
12	7.33	NULL	2765	Chromatin state
13	7.31	NULL	2747	Chromatin state
14	7.21	NULL	2375	Chromatin state
15	7.14	NULL	2173	Chromatin state
16	7.14	NULL	3150	Chromatin state
17	7.09	NULL	97	GSEA C23
18	7.07	NULL	105	Reference
19	7.05	NULL	2254	Chromatin state
20	7.01	NULL	1634	Chromatin state
<i>Underexpressed</i>				
1	-12.23	NULL	176	GSEA C23
2	-12.02	NULL	7751	Chromatin state
3	-11.92	NULL	7420	Chromatin state
4	-11.72	NULL	5908	Lymphoid
5	-11.45	NULL	7635	Chromatin state
6	-11.05	NULL	7225	Chromatin state
7	-10.84	NULL	4357	Lymphoid
8	-10.83	NULL	8200	Chromatin state
9	-10.78	NULL	6244	Chromatin state
10	-10.77	NULL	7957	Chromatin state
11	-10.77	NULL	214	Lymphoid
12	-10.76	NULL	7833	Chromatin state
13	-10.54	NULL	8406	Chromatin state
14	-10.52	NULL	8143	Chromatin state
15	-10.33	NULL	7489	Chromatin state
16	-10.25	NULL	6099	Chromatin state
17	-10.2	NULL	6637	Chromatin state
18	-10.15	NULL	8322	Chromatin state
19	-10.05	NULL	7930	Chromatin state
20	-10.02	NULL	8068	Chromatin state

p-values

