

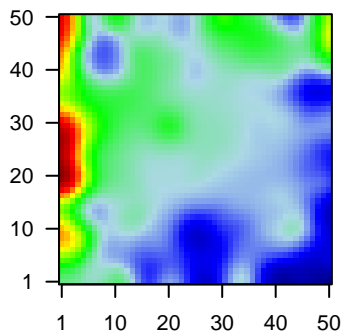
A1_mel

Global Summary

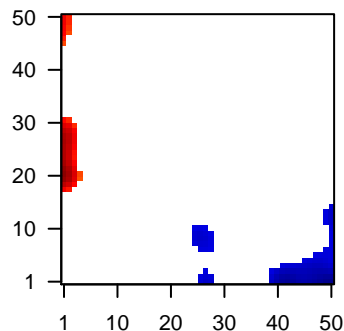
%DE = 0.21
 # genes with fdr < 0.2 = 2658 (1674 + / 984 -)
 # genes with fdr < 0.1 = 2131 (1373 + / 758 -)
 # genes with fdr < 0.05 = 1767 (1158 + / 609 -)
 # genes with fdr < 0.01 = 1062 (713 + / 349 -)
 # genes in genesets = 14839

<FC> = 0
 <shrinkage-t> = 0.06
 <p-value> = 0.08
 <fdr> = 0.79

Profile



Regulated Spots



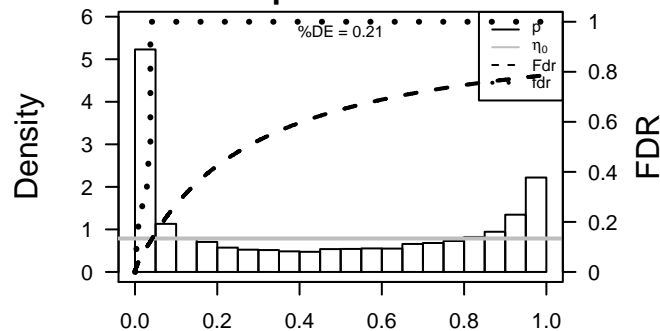
Global Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	AHSA1	-1.92	2e-16	2e-13	46 x 35 AHA1, activator of heat shock 90kDa protein ATPase homolo
2	AZIN1	-1.75	2e-16	2e-13	4 x 41 antizyme inhibitor 1 [Source:HGNC Symbol;Acc:HGNC:1643
3	CALCOCO2	-1.4	2e-16	2e-13	26 x 50 calcium binding and coiled-coil domain 2 [Source:HGNC Syn
4	LAMB2	-1.61	2e-16	2e-13	50 x 6 laminin, beta 2 (laminin S) [Source:HGNC Symbol;Acc:HGNC
5	PCBP1	-1.44	2e-16	2e-13	10 x 44 poly(rC) binding protein 1 [Source:HGNC Symbol;Acc:HGNC
6	PGM3	-1.8	2e-16	2e-13	5 x 45 phosphoglucomutase 3 [Source:HGNC Symbol;Acc:HGNC:8
7	POR	-1.51	2e-16	2e-13	36 x 50 P450 (cytochrome) oxidoreductase [Source:HGNC Symbol;A
8	PTP4A1	-1.47	2e-16	2e-13	1 x 21 protein tyrosine phosphatase type IVA, member 1 [Source:HC
9	SAP30BP	-1.42	2e-16	2e-13	42 x 49 SAP30 binding protein [Source:HGNC Symbol;Acc:HGNC:30
10	SF3B3	-1.52	2e-16	2e-13	12 x 49 splicing factor 3b, subunit 3, 130kDa [Source:HGNC Symbol;
11	SMIM7	-1.7	2e-16	2e-13	44 x 33 small integral membrane protein 7 [Source:HGNC Symbol;Ac
12	SSR1	-1.06	2e-16	2e-13	50 x 35 signal sequence receptor, alpha [Source:HGNC Symbol;Acc:1
13	WDR12	-1.8	2e-16	2e-13	5 x 43 WD repeat domain 12 [Source:HGNC Symbol;Acc:HGNC:14
14	MRPS35	-1.5	4e-16	1e-12	37 x 50 mitochondrial ribosomal protein S35 [Source:HGNC Symbol;
15	PPP1R13L	1.82	4e-16	1e-12	1 x 28 protein phosphatase 1, regulatory subunit 13 like [Source:HG
16	HARS	-1.49	7e-16	5e-12	42 x 50 histidyl-tRNA synthetase [Source:HGNC Symbol;Acc:HGNC:
17	SPP1	1.48	7e-16	5e-12	38 x 48 secreted phosphoprotein 1 [Source:HGNC Symbol;Acc:HGNC:
18	UAP1	1.79	1e-15	2e-11	9 x 48 UDP-N-acetylglucosamine pyrophosphorylase 1 [Source:HC
19	NUP98	-1.4	3e-15	2e-11	34 x 50 nucleoporin 98kDa [Source:HGNC Symbol;Acc:HGNC:8068]
20	SIPA1L3	1.74	6e-15	2e-11	1 x 27 signal-induced proliferation-associated 1 like 3 [Source:HGNC

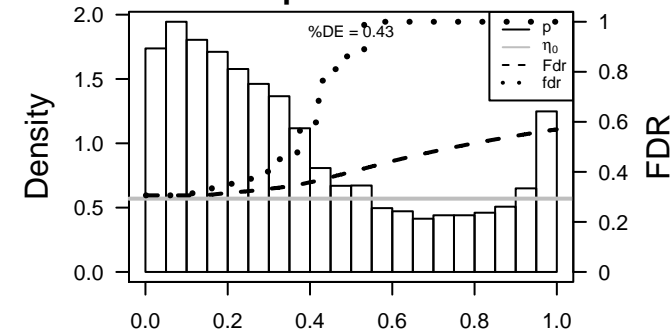
Global Geneset Analysis

Rank	GSZ	p-value	#all	Geneset
<i>Overexpressed</i>				
1	7.09	0.001	198	HM HALLMARK_OXIDATIVE_PHOSPHORYLATION
2	6.38	0.001	305	GSEA C2DUTERTRE ESTRADIOL_RESPONSE_24HR_UP
3	5.94	0.002	368	GSEA C2STEIN_ESRRA_TARGETS_UP
4	5.49	0.003	99	GSEA C2BURTON_ADIPOGENESIS_3
5	5.48	0.003	171	GSEA C2SARRIO_EPITHELIAL_MESENCHYMAL_TRANSITION_UP
6	5.46	0.003	298	BP DNA repair
7	5.43	0.003	116	GSEA C2MISSIAGLIA_REGULATED_BY_METHYLATION_DN
8	5.38	0.003	202	GSEA C2ZHANG_CORE_SERUM_RESPONSE_UP
9	5.29	0.003	1468	CC mitochondrion
10	5.25	0.003	321	GSEA C2ACEVEDO_NORMAL_TISSUE_ADJACENT_TO_LIVER_TUMOR
11	5.24	0.003	139	BP DNA replication
12	5.24	0.003	500	GSEA C2STEIN_ESRRA_TARGETS
13	5.21	0.003	335	GSEA C2WANG_RESPONSE_TO_GSK3_INHIBITOR_SB216763_DN
14	5.18	0.003	135	BP cellular metabolic process
15	5.14	0.003	401	CC mitochondrial inner membrane
16	5.12	0.003	58	GSEA C2SONG_TARGETS_OF_IE86_CMV_PROTEIN
17	5.05	0.003	212	GSEA C2DUTERTRE ESTRADIOL_RESPONSE_6HR_UP
18	5.04	0.003	32	GSEA C2KEGG_DNA_REPLICATION
19	4.99	0.004	768	BP DNA metabolic process
20	4.99	0.004	724	GSEA C2PUJANA_CHEK2_PCC_NETWORK
<i>Underexpressed</i>				
1	-4.09	0.007	278	GSEA C2GABRIELY_MIR21_TARGETS
2	-4.07	0.007	23	miRNA target-miR-943
3	-4.02	0.007	749	GSEA C2CUI_TCF21_TARGETS_2_DN
4	-3.89	0.008	121	GSEA C2ONDER_CDH1_TARGETS_1_UP
5	-3.87	0.008	175	miRNA target-miR-548k
6	-3.84	0.009	32	GSEA C2GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_
7	-3.79	0.009	833	GSEA C2DACOSTA_UV_RESPONSE_VIA_ERCC3_DN
8	-3.71	0.010	107	miRNA target-miR-190b
9	-3.7	0.010	33	BP regulation of mitotic cell cycle
10	-3.69	0.010	95	miRNA target-miR-888
11	-3.68	0.010	993	Chr 2
12	-3.68	0.010	5538	Lymphom140PP_Weak_txn
13	-3.68	0.010	268	miRNA target-miR-363
14	-3.66	0.010	340	miRNA target-miR-142-5p
15	-3.65	0.010	209	GSEA C2VANNOVA_HEMATOPOIESIS_STEM_CELL
16	-3.52	0.011	14	GSEA C2REACTOME_SYNTHESIS_OF_SUBSTRATES_IN_N_GLYCAN_B
17	-3.51	0.011	5693	Lymphom140PP_Weak_enhancer
18	-3.5	0.011	45	miRNA target-miR-411
19	-3.47	0.012	659	GSEA C2SCHLOSSER_SERUM_RESPONSE_DN
20	-3.44	0.012	10	BP Schwann cell development

p-values



p-values



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Local Summary

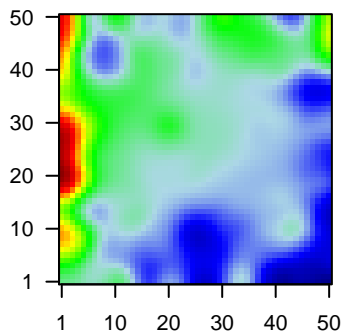
%DE = 0.75
 # metagenes = 42
 # genes = 399
 # genes in genesets = 395

 # genes with $fdr < 0.1$ = 210 (189 + / 21 -)
 # genes with $fdr < 0.05$ = 200 (180 + / 20 -)
 # genes with $fdr < 0.01$ = 121 (115 + / 6 -)

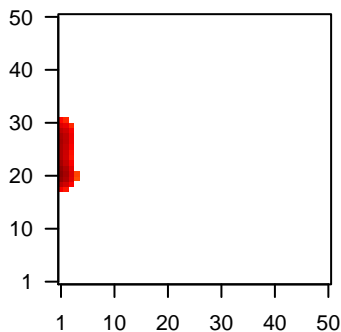
$\langle r \rangle$ metagenes = 0.68
 $\langle r \rangle$ genes = 0.08

 $\langle FC \rangle$ = 0.36
 $\langle \text{shrinkage-t} \rangle$ = 5.96
 $\langle p\text{-value} \rangle$ = 0
 $\langle fdr \rangle$ = 0.52

Profile



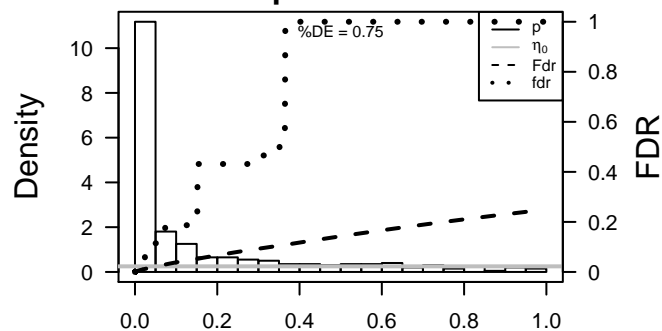
Spot



Local Genelist

Rank	ID	log(FC)	p-value	fdr	Description
1	PTP4A1	-1.47	2e-16	2e-14	1 x 21 protein tyrosine phosphatase type IVA, member 1 [Source:HGNC]
2	PPP1R13L	1.82	4e-16	5e-13	1 x 28 protein phosphatase 1, regulatory subunit 13 like [Source:HGNC]
3	SIPA1L3	1.74	6e-15	5e-13	1 x 27 signal-induced proliferation-associated 1 like 3 [Source:HGNC]
4	SPATS1	1.73	1e-14	9e-12	2 x 30 spermatogenesis associated, serine-rich 1 [Source:HGNC]
5	ITGB1BP2	1.65	2e-13	9e-12	1 x 27 integrin beta 1 binding protein (melusin) 2 [Source:HGNC]
6	TFEB	1.64	2e-13	6e-10	1 x 26 transcription factor EB [Source:HGNC]
7	PEX16	1.54	6e-12	2e-08	1 x 29 peroxisomal biogenesis factor 16 [Source:HGNC]
8	DCAKD	1.4	3e-10	2e-08	3 x 19 dephospho-CoA kinase domain containing [Source:HGNC]
9	CASKIN2	1.4	4e-10	9e-08	1 x 28 CASK interacting protein 2 [Source:HGNC]
10	SCLY	1.35	1e-09	2e-07	1 x 25 selenocysteine lyase [Source:HGNC]
11	MIOS	1.3	6e-09	2e-07	1 x 21 missing oocyte, meiosis regulator, homolog (Drosophila) [Source:HGNC]
12	IFNAR2	1.29	7e-09	2e-07	1 x 20 interferon (alpha, beta and omega) receptor 2 [Source:HGNC]
13	FHL2	1.29	8e-09	2e-07	1 x 29 four and a half LIM domains 2 [Source:HGNC]
14	GET4	1.28	9e-09	4e-07	1 x 19 golgi to ER traffic protein 4 homolog (S. cerevisiae) [Source:HGNC]
15	FAM195A	1.27	1e-08	8e-07	1 x 18 family with sequence similarity 195, member A [Source:HGNC]
16	CHN1	1.25	2e-08	8e-07	1 x 26 chimerin 1 [Source:HGNC]
17	KLHL5	1.23	4e-08	8e-07	1 x 28 kelch-like family member 5 [Source:HGNC]
18	ZNF511	1.23	4e-08	5e-06	1 x 21 zinc finger protein 511 [Source:HGNC]
19	COX5A	0.6	9e-08	8e-06	1 x 21 cytochrome c oxidase subunit Va [Source:HGNC]
20	HILPDA	1.16	2e-07	8e-06	1 x 18 hypoxia inducible lipid droplet-associated [Source:HGNC]

p-values



A1_mel

Local Summary

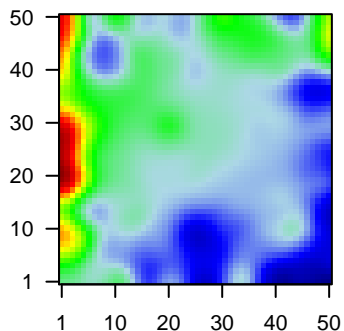
%DE = 0.75
 # metagenes = 10
 # genes = 230
 # genes in genesets = 228

 # genes with $fdr < 0.1$ = 129 (108 + / 21 -)
 # genes with $fdr < 0.05$ = 108 (94 + / 14 -)
 # genes with $fdr < 0.01$ = 69 (63 + / 6 -)

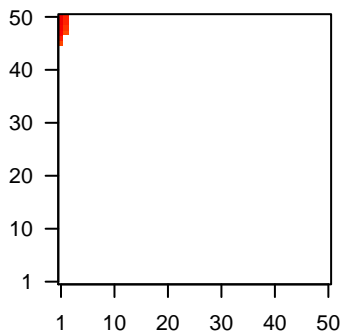
$\langle r \rangle$ metagenes = 0.95
 $\langle r \rangle$ genes = 0.23

 $\langle FC \rangle = 0.3$
 $\langle \text{shrinkage-t} \rangle = 4.81$
 $\langle p\text{-value} \rangle = 0.01$
 $\langle fdr \rangle = 0.52$

Profile



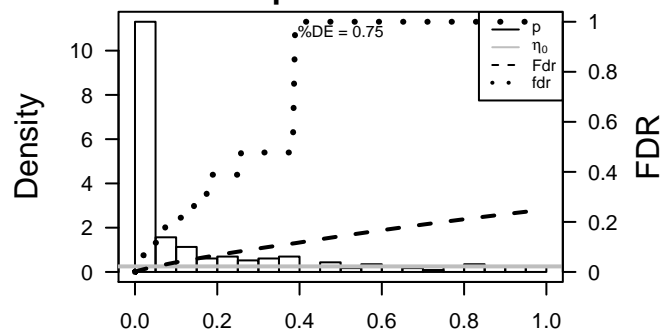
Spot



Local Genelist

Rank	ID	log(FC)	p-value	fdr	Description
1	FANCA	1.41	3e-10	9e-09	1 x 50 Fanconi anemia, complementation group A [Source:HGNC S
2	HAT1	-1.09	3e-10	1e-07	1 x 50 histone acetyltransferase 1 [Source:HGNC Symbol;Acc:HGNC
3	CCNE2	1.33	3e-09	2e-07	2 x 50 cyclin E2 [Source:HGNC Symbol;Acc:HGNC:1590]
4	CENPH	1.29	7e-09	2e-07	1 x 47 centromere protein H [Source:HGNC Symbol;Acc:HGNC:172
5	CEP97	-1.2	1e-08	2e-07	2 x 47 centrosomal protein 97kDa [Source:HGNC Symbol;Acc:HGNC
6	GSE1	1.27	1e-08	2e-06	1 x 47 Gse1 coiled-coil protein [Source:HGNC Symbol;Acc:HGNC:2
7	CKB	1.14	5e-08	5e-06	2 x 47 creatine kinase, brain [Source:HGNC Symbol;Acc:HGNC:199
8	RAD51	1.18	1e-07	5e-06	1 x 50 RAD51 recombinase [Source:HGNC Symbol;Acc:HGNC:981
9	FIGL1	1.14	3e-07	5e-06	2 x 50 fidgetin-like 1 [Source:HGNC Symbol;Acc:HGNC:13286]
10	MCM7	1.04	3e-07	5e-06	2 x 50 minichromosome maintenance complex component 7 [Source
11	CENPU	1.12	5e-07	5e-06	2 x 50 centromere protein U [Source:HGNC Symbol;Acc:HGNC:213
12	MCM5	1.12	5e-07	2e-05	1 x 49 minichromosome maintenance complex component 5 [Source
13	TIPIN	1.1	8e-07	3e-05	1 x 47 TIMELESS interacting protein [Source:HGNC Symbol;Acc:HC
14	NCAPH2	1.07	2e-06	3e-05	1 x 50 non-SMC condensin II complex, subunit H2 [Source:HGNC S
15	PRIM1	1.06	2e-06	3e-05	1 x 50 primase, DNA, polypeptide 1 (49kDa) [Source:HGNC Symbol
16	DTL	1.05	2e-06	3e-05	1 x 50 denticleless E3 ubiquitin protein ligase homolog (Drosophila)
17	TIMM8A	1.04	3e-06	3e-05	1 x 45 translocase of inner mitochondrial membrane 8 homolog A (y
18	MMS22L	1.03	4e-06	4e-05	2 x 50 MMS22-like, DNA repair protein [Source:HGNC Symbol;Acc:
19	EXO1	1.03	4e-06	4e-05	1 x 50 exonuclease 1 [Source:HGNC Symbol;Acc:HGNC:3511]
20	C19orf48	0.95	5e-06	1e-04	1 x 50 chromosome 19 open reading frame 48 [Source:HGNC Symt

p-values



A1_mel

Local Summary

%DE = 0.66
 # metagenes = 7
 # genes = 105
 # genes in genesets = 103

 # genes with $fdr < 0.1$ = 15 (1 + / 14 -)
 # genes with $fdr < 0.05$ = 5 (0 + / 5 -)
 # genes with $fdr < 0.01$ = 1 (0 + / 1 -)

<r> metagenes = 0.99

<r> genes = 0.28

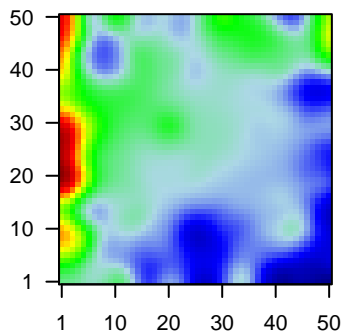
<FC> = -0.23

<shrinkage-t> = -3.51

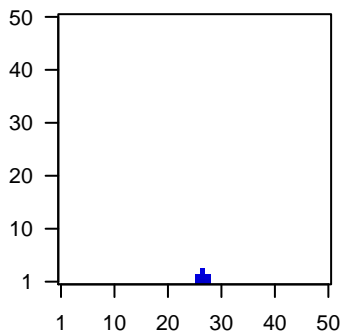
<p-value> = 0.16

<fdr> = 0.87

Profile



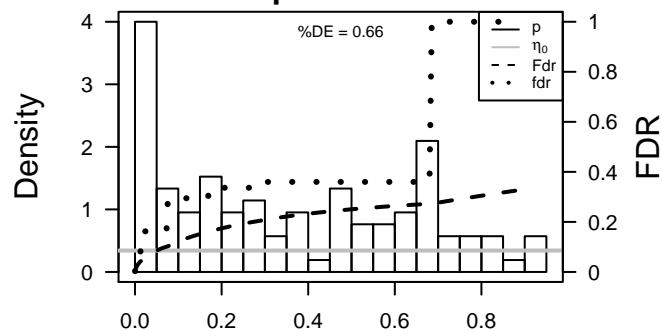
Spot



Local Genelist

Rank	ID	log(FC)	p-value	fdr	Description
1	ARIH1	-0.87	9e-05	0.003	26 x 1 ariadne RBR E3 ubiquitin protein ligase 1 [Source:HGNC Syr
2	MMS19	-0.84	2e-04	0.014	28 x 1 MMS19 nucleotide excision repair homolog (S. cerevisiae) [S
3	ANP32A	-0.77	5e-04	0.026	26 x 1 acidic (leucine-rich) nuclear phosphoprotein 32 family, memb
4	PRKCSH	-0.69	2e-03	0.026	27 x 1 protein kinase C substrate 80K-H [Source:HGNC Symbol;Acc
5	KLF6	-0.6	2e-03	0.026	27 x 1 Kruppel-like factor 6 [Source:HGNC Symbol;Acc:HGNC:223f
6	DDX27	-0.66	3e-03	0.063	27 x 1 DEAD (Asp-Glu-Ala-Asp) box polypeptide 27 [Source:HGNC
7	UBE2E1	-0.61	6e-03	0.063	27 x 1 ubiquitin-conjugating enzyme E2E 1 [Source:HGNC Symbol;
8	PRPF4B	-0.55	7e-03	0.063	27 x 1 pre-mRNA processing factor 4B [Source:HGNC Symbol;Acc:
9	ZNF286B	-0.59	8e-03	0.078	28 x 1 zinc finger protein 286B [Source:HGNC Symbol;Acc:HGNC:3
10	MAF	-0.56	1e-02	0.078	26 x 1 v-maf avian musculoaponeurotic fibrosarcoma oncogene hor
11	ZNF543	0.56	1e-02	0.078	27 x 1 zinc finger protein 543 [Source:HGNC Symbol;Acc:HGNC:25
12	AKIRIN1	-0.55	1e-02	0.089	28 x 1 akirin 1 [Source:HGNC Symbol;Acc:HGNC:25744]
13	PACS2	-0.52	2e-02	0.089	28 x 1 phosphofurin acidic cluster sorting protein 2 [Source:HGNC S
14	ETS1	-0.51	2e-02	0.089	28 x 1 v-ets avian erythroblastosis virus E26 oncogene homolog 1 [
15	TLE1	-0.5	2e-02	0.089	26 x 1 transducin-like enhancer of split 1 (E(sp1) homolog, Drosoph
16	BOD1L1	-0.5	2e-02	0.162	28 x 1 biorientation of chromosomes in cell division 1-like 1 [Source
17	SERF1A	-0.47	4e-02	0.162	27 x 1 small EDRK-rich factor 1A (telomeric) [Source:HGNC Symbc
18	C20orf194	-0.46	4e-02	0.162	26 x 1 chromosome 20 open reading frame 194 [Source:HGNC Syrr
19	RGPD6	-0.46	4e-02	0.168	27 x 1 RANBP2-like and GRIP domain containing 6 [Source:HGNC
20	SERF1B	-0.44	5e-02	0.168	27 x 1 small EDRK-rich factor 1B (centromeric) [Source:HGNC Syrr

p-values



A1_mel

Local Summary

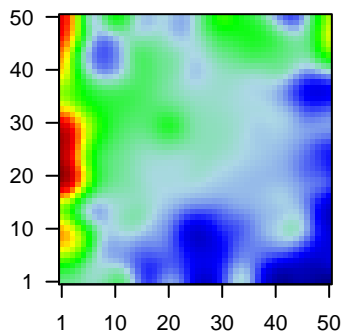
%DE = 0.8
 # metagenes = 69
 # genes = 811
 # genes in genesets = 810

 # genes with $fdr < 0.1$ = 331 (101 + / 230 -)
 # genes with $fdr < 0.05$ = 262 (84 + / 178 -)
 # genes with $fdr < 0.01$ = 144 (49 + / 95 -)

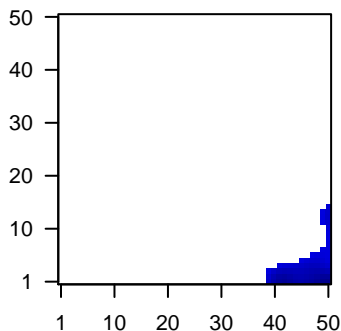
$\langle r \rangle$ metagenes = 0.78
 $\langle r \rangle$ genes = 0.1

 $\langle FC \rangle$ = -0.16
 $\langle \text{shrinkage-t} \rangle$ = -2.53
 $\langle p\text{-value} \rangle$ = 0.03
 $\langle fdr \rangle$ = 0.67

Profile



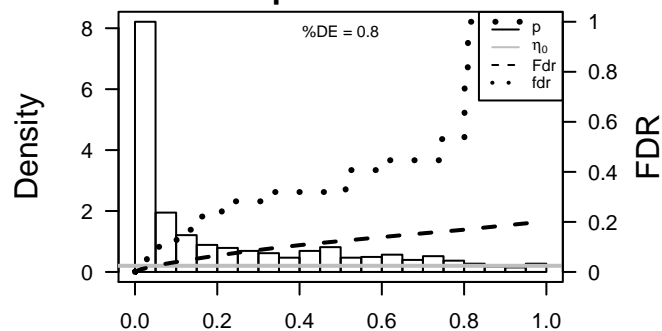
Spot



Local Genelist

Rank	ID	log(FC)	fdr	p-value	Description
1	LAMB2	-1.61	2e-16	4e-14	50 x 6 laminin, beta 2 (laminin S) [Source:HGNC Symbol;Acc:HGNC
2	PIEZO2	1.6	9e-13	1e-10	50 x 4 piezo-type mechanosensitive ion channel component 2 [Sou
3	AKAP9	-1.26	1e-12	2e-10	42 x 1 A kinase (PRKA) anchor protein 9 [Source:HGNC Symbol;Ac
4	OSGIN1	-1.37	3e-12	2e-10	50 x 6 oxidative stress induced growth inhibitor 1 [Source:HGNC Sy
5	TGIF1	-1.32	4e-12	4e-08	50 x 1 TGFB-induced factor homeobox 1 [Source:HGNC Symbol;Ac
6	BBIP1	-1.29	2e-10	2e-07	42 x 4 BBSome interacting protein 1 [Source:HGNC Symbol;Acc:HC
7	ARHGAP5	-1.08	2e-09	2e-07	50 x 14 Rho GTPase activating protein 5 [Source:HGNC Symbol;Acc:
8	UBLCP1	-1.24	3e-09	3e-07	50 x 8 ubiquitin-like domain containing CTD phosphatase 1 [Source
9	CERS5	-1.22	6e-09	3e-07	50 x 15 ceramide synthase 5 [Source:HGNC Symbol;Acc:HGNC:237
10	RALGPS2	1.29	7e-09	1e-06	50 x 5 Ral GEF with PH domain and SH3 binding motif 2 [Source:HK
11	GBE1	-1.16	1e-08	2e-06	50 x 3 glucan (1,4-alpha-), branching enzyme 1 [Source:HGNC Syr
12	CBLB	-1.19	3e-08	2e-06	50 x 2 Cbl proto-oncogene B, E3 ubiquitin protein ligase [Source:HC
13	CCDC57	-1.18	4e-08	6e-06	50 x 11 coiled-coil domain containing 57 [Source:HGNC Symbol;Acc
14	NRP1	1.19	9e-08	6e-06	50 x 5 neuropilin 1 [Source:HGNC Symbol;Acc:HGNC:8004]
15	PPAP2A	1.18	1e-07	6e-06	50 x 4 phosphatidic acid phosphatase type 2A [Source:HGNC Synt
16	WDR18	-1.15	2e-07	6e-06	50 x 12 WD repeat domain 18 [Source:HGNC Symbol;Acc:HGNC:17
17	WDR25	1.16	2e-07	6e-06	43 x 3 WD repeat domain 25 [Source:HGNC Symbol;Acc:HGNC:21
18	FAM104A	-1.14	2e-07	6e-06	50 x 6 family with sequence similarity 104, member A [Source:HGNC
19	MARCKS	-0.55	2e-07	6e-06	46 x 1 myristoylated alanine-rich protein kinase C substrate [Source
20	EFCAB14	1.15	3e-07	6e-06	50 x 7 EF-hand calcium binding domain 14 [Source:HGNC Symbol;

p-values



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Local Summary

%DE = 0.52
 # metagenes = 18
 # genes = 136
 # genes in genesets = 133

 # genes with $fdr < 0.1$ = 46 (11 + / 35 -)
 # genes with $fdr < 0.05$ = 23 (6 + / 17 -)
 # genes with $fdr < 0.01$ = 19 (3 + / 16 -)

<r> metagenes = 0.92

<r> genes = 0.11

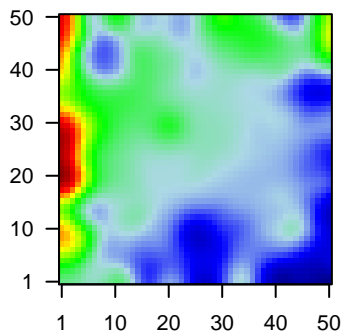
<FC> = -0.19

<shrinkage-t> = -3.09

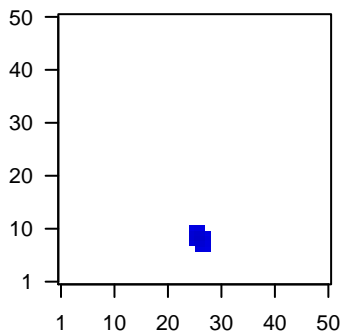
<p-value> = 0.04

<fdr> = 0.69

Profile



Spot



Local Genelist

Rank	ID	log(FC)	p-value	fdr	Description
1	PTPLA	1.42	2e-10	4e-05	26 x 10
2	ZNF638	-0.67	6e-07	6e-05	26 x 9 zinc finger protein 638 [Source:HGNC Symbol;Acc:HGNC:17
3	ZNF124	-1.06	2e-06	3e-04	27 x 9 zinc finger protein 124 [Source:HGNC Symbol;Acc:HGNC:12
4	GOLGA4	-0.89	1e-05	3e-04	26 x 10 golgin A4 [Source:HGNC Symbol;Acc:HGNC:4427]
5	C12orf45	-0.98	1e-05	4e-04	26 x 8 chromosome 12 open reading frame 45 [Source:HGNC Synt
6	TFB2M	-0.95	2e-05	4e-04	26 x 9 transcription factor B2, mitochondrial [Source:HGNC Symbol;
7	GTF3C3	-0.93	2e-05	1e-03	26 x 10 general transcription factor IIIC, polypeptide 3, 102kDa [Sourc
8	RRP15	-0.83	4e-05	2e-03	26 x 11 ribosomal RNA processing 15 homolog (S. cerevisiae) [Sourc
9	PPP6C	-0.76	8e-05	2e-03	25 x 11 protein phosphatase 6, catalytic subunit [Source:HGNC Synt
10	SRGAP2	-0.86	1e-04	2e-03	28 x 9 SLIT-ROBO Rho GTPase activating protein 2 [Source:HGNC
11	TMEM30A	0.81	1e-04	6e-03	26 x 11 transmembrane protein 30A [Source:HGNC Symbol;Acc:HGNC
12	MKRN2	-0.8	4e-04	6e-03	25 x 9 makorin ring finger protein 2 [Source:HGNC Symbol;Acc:HGNC
13	NFS1	-0.79	4e-04	6e-03	28 x 9 NFS1 cysteine desulfurase [Source:HGNC Symbol;Acc:HGNC
14	CAMSAP2	-0.78	5e-04	6e-03	26 x 10 calmodulin regulated spectrin-associated protein family, mem
15	TMEM206	-0.77	6e-04	6e-03	26 x 10 transmembrane protein 206 [Source:HGNC Symbol;Acc:HGNC
16	PAPD4	0.73	6e-04	6e-03	27 x 9 PAP associated domain containing 4 [Source:HGNC Symbol;
17	SPRYD7	-0.75	7e-04	6e-03	26 x 7 SPRY domain containing 7 [Source:HGNC Symbol;Acc:HGNC
18	PBRM1	-0.63	7e-04	9e-03	25 x 11 polybromo 1 [Source:HGNC Symbol;Acc:HGNC:30064]
19	BLZF1	-0.74	1e-03	9e-03	26 x 11 basic leucine zipper nuclear factor 1 [Source:HGNC Symbol;
20	NAA25	0.67	1e-03	1e-02	25 x 9 N(alpha)-acetyltransferase 25, NatB auxiliary subunit [Source

p-values

