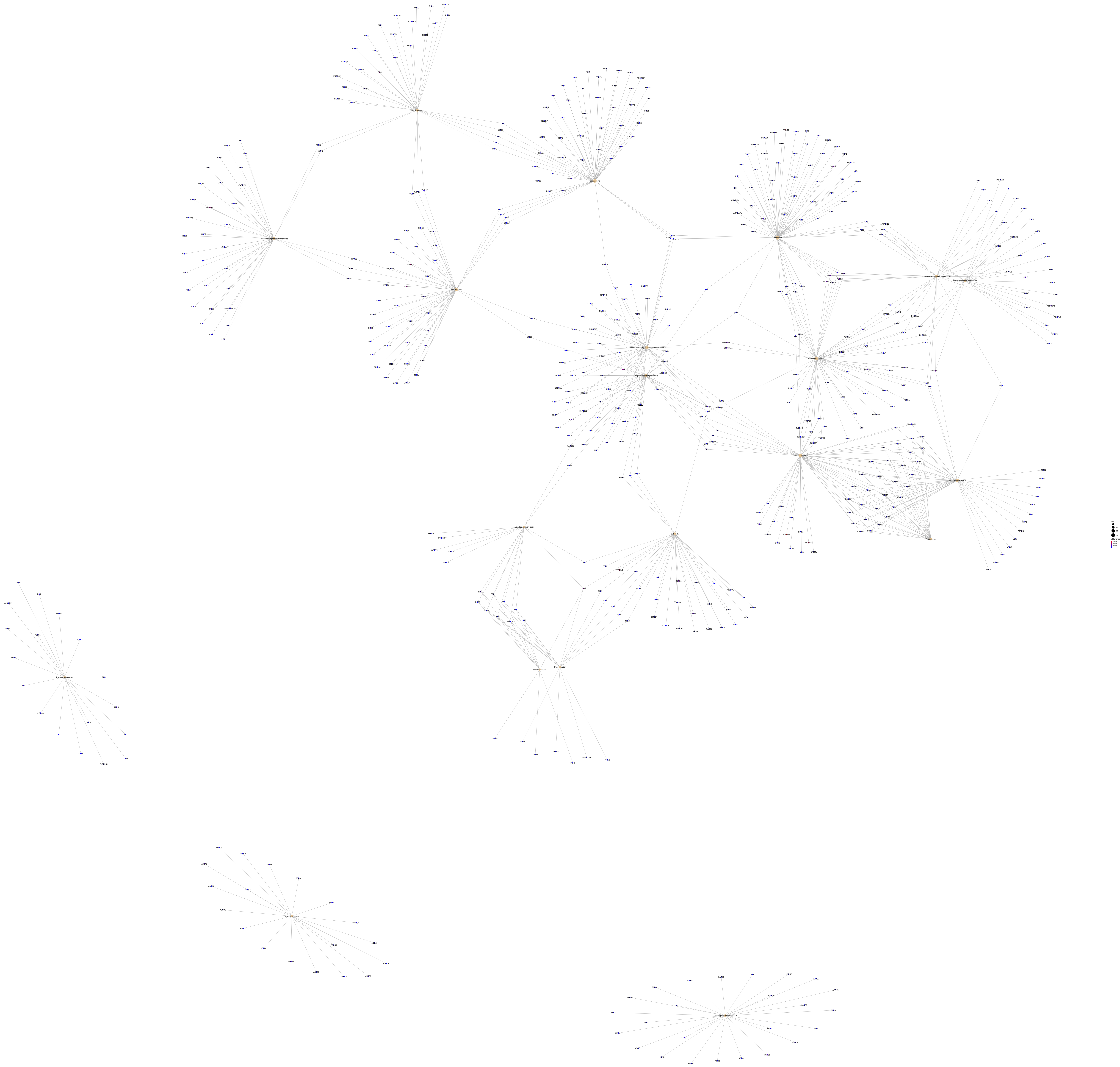
RNA degradation
Spliceosome
Ribosome biogenesis in eukaryotes
RNA transport
Endocytosis
Salmonella infection
Fc gamma R−mediated phagocytosis
Inositol phosphate metabolism
Protein processing in endoplasmic reticulum
Ubiquitin mediated proteolysis
Parkinson disease
Spinocerebellar ataxia
Proteasome
Nucleotide excision repair
Cell cycle
Mismatch repair
DNA replication
Pyruvate metabolism
ABC transporters
Aminoacyl−tRNA biosynthesis
size
13
32
52
71
fold change
60000
40000
20000
CNOT9
CNOT3
MTREX
HSPA9
LSM7
LSM3
LSM8
LSM4
LSM5
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PABPC3
PABPC4
SNRPD1
AQR
PLRG1
DDX46
PRPF6
PUF60
SF3B3
SRSF7
SRSF6
DHX8
DDX5
CRNKL1
PRPF8
PRPF4
RBM17
DHX16
U2SURP
DDX23
XAB2
SRSF2
U2AF2
PRPF31
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IMP3
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EIF5B
EIF3G
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ACAP1
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EHD2
SMAP2
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ACAP2
ACAP3
GRK2
CAPZB
PRKCI
FGFR2
AP2A2
CHMP5
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ARPC2
ARPC1B
ACTR2
ACTR3
ARPC3
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RAB5A
CYTH3
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CYTH2
TRAF6
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PARK7
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PINK1
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GNAI2
ATP5F1A
CAMK2A
LRRK2
CALM1
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PPIL2
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UFD1
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DNAJB1
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GANAB
HERC4
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FZR1
CDC27
CDK7
ESPL1
YWHAZ
ABL1
SMC3
CCNB2
YWHAG
PCNA
MCM4
CCNB1
ATR
RPA1
RFC4
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MCM2
GSK3B
POLD1
RFC5
LIG1
POLD2
MCM5
SMC1A
CDC25A
PRKDC
RAD21
YWHAB
ADH1B
ACSS1
ACOT12
PKM
PC
MDH2
ALDH3A2
ME3
FH
ME1
AKR1A1
ADH5
ALDH1B1
ABCC5
ABCB10
ABCA5
ABCB5
ABCA1
ABCA2
ABCG4
ABCB9
ABCD1
ABCD3
ABCC4
ABCG1
ABCG2
ABCB8
SARS2
CARS1
EARS2
VARS1
KARS1
FARSB
AARS2
DARS1
NARS2
IARS2
FARSA