tRNA processing, GO:0008033 regulation of megakaryocyte differentiation, GO:0045652 tRNA binding, GO:0000049 p53 binding, GO:0002039 tRNA methylation, GO:0030488 response to toxic substance, GO:0009636 7-methylguanosine mRNA capping, GO:0006370 tRNA modification, GO:0006400 stem cell population maintenance, GO:0019827 histone-lysine N-methyltransferase activity, GO:0018024 RNA polymerase II core promoter sequence-specific DNA binding, GO:0000979 response to ethanol, GO:0045471 regulation of protein binding, GO:0043393 histone methylation, GO:0016571 germ cell development, GO:0007281 oxidoreductase activity, GO:0016706 histone methyltransferase complex, GO:0035097 RNA methyltransferase activity, GO:0008173 RNA methylation, GO:0001510 positive regulation of histone H3-K4 methylation, GO:0051571 histone H3-K4 methylation, GO:0051568 ferrous iron binding, GO:0008198 protein-lysine N-methyltransferase activity, GO:0016279 histone methyltransferase activity (H3-K4 specific), GO:0042800 rRNA methylation, GO:0031167 positive regulation of mitochondrial translation, GO:0070131 methionine biosynthetic process, GO:0009086 retinoic acid receptor binding, GO:0042974 homeostasis of number of cells within a tissue, GO:0048873 ubiquinone biosynthetic process, GO:0006744 Set1C/COMPASS complex, GO:0048188 regulation of DNA methylation, GO:0044030 TFIID-class transcription factor binding, GO:0001094 neurogenesis, GO:0022008 histone methyltransferase activity (H3-K36 specific), GO:0046975 rRNA modification, GO:0000154 response to vitamin A, GO:0033189 morphogenesis of a branching structure, GO:0001763 protein-arginine N-methyltransferase activity, GO:0016274 promoter-specific chromatin binding, GO:1990841 fertilization, GO:0009566 methyl-CpG binding, GO:0008327 tRNA wobble uridine modification, GO:0002098 histone H3-K36 methylation, GO:0010452 histone H3-K4 trimethylation, GO:0080182 response to nutrient levels, GO:0031667 folic acid binding, GO:0005542 histone H3-K27 methylation, GO:0070734 peptidyl-arginine N-methylation, GO:0035246 peptidyl-diphthamide biosynthetic process from peptidyl-histidine, GO:0017183 chromatin silencing at telomere, GO:0006348 pyrimidine nucleobase metabolic process, GO:0006206 regulation of peptidyl-serine phosphorylation, GO:0033135 DNA methylation involved in gamete generation, GO:0043046 tetrahydrofolate metabolic process, GO:0046653 MLL3/4 complex, GO:0044666 response to folic acid, GO:0051593 rRNA base methylation, GO:0070475 glycine decarboxylation via glycine cleavage system, GO:0019464 BRISC complex, GO:0070552 glycerophospholipid metabolic process, GO:0006650 extrinsic component of mitochondrial inner membrane, GO:0031314 mammary gland epithelial cell differentiation, GO:0060644 protein methyltransferase activity, GO:0008276

maternal placenta development, GO:0001893

endothelial cell activation, GO:0042118

mRNA methylation, GO:0080009

protein repair, GO:0030091

cellular response to dexamethasone stimulus, GO:0071549

nucleoside-triphosphate diphosphatase activity, GO:0047429

peroxisome proliferator activated receptor binding, GO:0042975

histone methyltransferase activity (H3-K27 specific), GO:0046976

regulation of mRNA export from nucleus, GO:0010793

tetrahydrofolate interconversion, GO:0035999

sulfur amino acid metabolic process, GO:0000096

translation repressor activity, GO:0000900

glycerol metabolic process, GO:0006071

negative regulation of retinoic acid receptor signaling pathway, GO:0048387

## methyltransferase activity, GO:0008168