tRNA processing, GO:0008033 tRNA binding, GO:0000049 negative regulation of gene expression, GO:0045814 regulation of megakaryocyte differentiation, GO:0045652 p53 binding, GO:0002039 heat shock protein binding, GO:0031072 stem cell population maintenance, GO:0019827 tRNA modification, GO:0006400 small-subunit processome, GO:0032040 histone methyltransferase complex, GO:0035097 histone-lysine N-methyltransferase activity, GO:0018024 promoter-specific chromatin binding, GO:1990841 tRNA methylation, GO:0030488 thyroid hormone receptor binding, GO:0046966 lysine-acetylated histone binding, GO:0070577 histone H3-K4 methylation, GO:0051568 response to ethanol, GO:0045471 germ cell development, GO:0007281 positive regulation of histone H3-K4 methylation, GO:0051571 histone methyltransferase activity (H3-K4 specific), GO:0042800 rRNA modification, GO:0000154 neurogenesis, GO:0022008 methyl-CpG binding, GO:0008327 histone H3-K4 trimethylation, GO:0080182 positive regulation of mitochondrial translation, GO:0070131 ubiquinone biosynthetic process, GO:0006744 S-adenosylmethionine-dependent methyltransferase activity, GO:0008757 oxidoreductase activity, GO:0016706 Set1C/COMPASS complex, GO:0048188 histone methylation, GO:0016571 cognition, GO:0050890 RNA methylation, GO:0001510 skeletal muscle tissue development, GO:0007519 RNA methyltransferase activity, GO:0008173 protein-lysine N-methyltransferase activity, GO:0016279 rRNA methylation, GO:0031167 histone H3-K36 methylation, GO:0010452 $\,$ histone methyltransferase activity (H3-K36 specific), GO:0046975 tetrahydrofolate metabolic process, GO:0046653 DNA methylation involved in gamete generation, GO:0043046 tRNA wobble uridine modification, GO:0002098 fertilization, GO:0009566 regulation of mitochondrial translation, GO:0070129 ferrous iron binding, GO:0008198 glycerophospholipid metabolic process, GO:0006650 homeostasis of number of cells within a tissue, GO:0048873 MLL3/4 complex, GO:0044666 dopamine metabolic process, GO:0042417 morphogenesis of a branching structure, GO:0001763 neutrophil mediated immunity, GO:0002446 membranous septum morphogenesis, GO:0003149 glycerol metabolic process, GO:0006071 regulation of cysteine-type endopeptidase activity involved in apoptotic process, GO:0043281 mitochondrial tRNA processing, GO:0090646 maternal placenta development, GO:0001893 negative regulation of retinoic acid receptor signaling pathway, GO:0048387 DNA integration, GO:0015074 peroxisome proliferator activated receptor binding, GO:0042975 peptidyl-diphthamide biosynthetic process from peptidyl-histidine, GO:0017183 peptidyl-lysine methylation, GO:0018022 cofactor binding, GO:0048037 TFIID-class transcription factor binding, GO:0001094 methionine biosynthetic process, GO:0009086 regulation of short-term neuronal synaptic plasticity, GO:0048172 translation repressor activity, GO:0000900 O-methyltransferase activity, GO:0008171 response to nutrient levels, GO:0031667 negative regulation of MAPK cascade, GO:0043409 protein-arginine N-methyltransferase activity, GO:0016274 pericardium development, GO:0060039 S-adenosylmethionine metabolic process, GO:0046500 histone H3-K27 trimethylation, GO:0098532 DNA packaging, GO:0006323 negative regulation of renal sodium excretion, GO:0035814 peptidyl-lysine trimethylation, GO:0018023 regulation of mRNA export from nucleus, GO:0010793 toxin metabolic process, GO:0009404 amine metabolic process, GO:0009308 extrinsic component of mitochondrial inner membrane, GO:0031314

methyltransferase activity, GO:0008168