Number of genes
200
0.50
0.25
adaptive immune response based on somatic recombination of immune receptors built from immunoglobulin superfamily domains
antigen processing and presentation
calcium-dependent cell-cell adhesion via plasma membrane cell adhesion molecules
cellular response to cadmium ion
DNA damage response, signal transduction resulting in induction of apoptosis
endonucleolytic cleavage in ITS1 to separate SSU-rRNA from 5.8S rRNA and LSU-rRNA from tricistronic rRNA transcript (SSU-rRNA, 5.8S rRNA, LSU-rRNA)
exonucleolytic trimming to generate mature 3'-end of 5.8S rRNA from tricistronic rRNA transcript (SSU-rRNA, 5.8S rRNA, LSU-rRNA)
heparan sulfate biosynthesis
intrinsic apoptotic signaling pathway in response to DNA damage
mitotic cell cycle
negative regulation of cyclin-dependent protein serine/threonine kinase activity
negative regulation of immune response
negative regulation of protein kinase activity
negative regulation of transcription, DNA-templated
nucleobase-containing compound metabolic process
nucleotide-excision repair
positive regulation of aspartic-type endopeptidase activity involved in amyloid precursor protein catabolic process
positive regulation of cyclin-dependent protein serine/threonine kinase activity
positive regulation of gene expression
positive regulation of protein localization to nucleus
positive regulation of protein phosphorylation
positive regulation of transcription, DNA-templated
protein localization to nucleus
regulation of aspartic-type endopeptidase activity involved in amyloid precursor protein catabolic process
regulation of cyclin-dependent protein serine/threonine kinase activity
regulation of intrinsic apoptotic signaling pathway
regulation of protein localization
regulation of transcription, DNA-templated
RNA splicing
ubiquitin-dependent protein catabolic process
Wnt signaling pathway
Module names