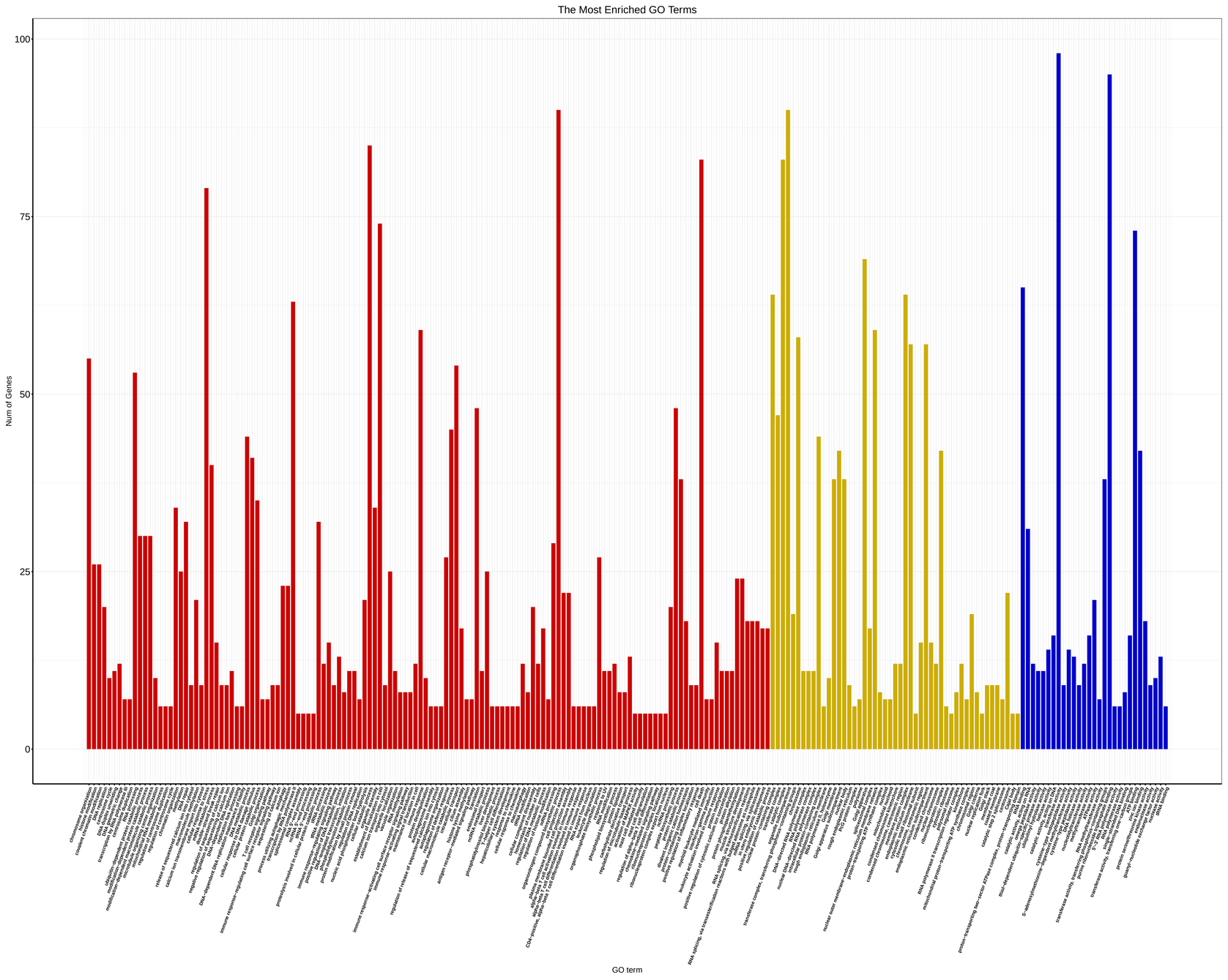
The Most Enriched GO Terms
Num of Genes
100
75
50
25
0
GO term
Ontology
Biological Process
Cellular component
Molecular function

Viral protein interaction with cytokine and cytokine receptor
Viral carcinogenesis
Ubiquitin mediated proteolysis
Toxoplasmosis
Toll−like receptor signaling pathway
TNF signaling pathway
Thermogenesis
Terpenoid backbone biosynthesis
T cell receptor signaling pathway
Steroid biosynthesis
Spliceosome
Spinocerebellar ataxia
Sphingolipid signaling pathway
Small cell lung cancer
Salmonella infection
Ribosome biogenesis in eukaryotes
Renal cell carcinoma
Protein processing in endoplasmic reticulum
Protein export
Progesterone−mediated oocyte maturation
Prion disease
Platinum drug resistance
Platelet activation
Phosphatidylinositol signaling system
Peroxisome
PD−L1 expression and PD−1 checkpoint pathway in cancer
Pathways of neurodegeneration − multiple diseases
Parkinson disease
Pancreatic cancer
p53 signaling pathway
Oxidative phosphorylation
Osteoclast differentiation
Nucleotide excision repair
Nucleocytoplasmic transport
Non−alcoholic fatty liver disease
NOD−like receptor signaling pathway
NF−kappa B signaling pathway
Neurotrophin signaling pathway
mTOR signaling pathway
mRNA surveillance pathway
Mitophagy − animal
Mismatch repair
Measles
MAPK signaling pathway
Longevity regulating pathway − multiple species
Longevity regulating pathway
Lipid and atherosclerosis
Legionellosis
Kaposi sarcoma−associated herpesvirus infection
Inositol phosphate metabolism
Influenza A
Inflammatory bowel disease
IL−17 signaling pathway
Huntington disease
Human T−cell leukemia virus 1 infection
Homologous recombination
Herpes simplex virus 1 infection
Hepatitis B
Growth hormone synthesis, secretion and action
FoxO signaling pathway
Fluid shear stress and atherosclerosis
Fanconi anemia pathway
Estrogen signaling pathway
ErbB signaling pathway
Epstein−Barr virus infection
Diabetic cardiomyopathy
Coronavirus disease − COVID−19
Colorectal cancer
Circadian rhythm
Chronic myeloid leukemia
Chemokine signaling pathway
Chagas disease
Cellular senescence
Cell cycle
C−type lectin receptor signaling pathway
Basal transcription factors
Autophagy − animal
Apoptosis − multiple species
Apoptosis
Amyotrophic lateral sclerosis
Aminoacyl−tRNA biosynthesis
Amino sugar and nucleotide sugar metabolism
Alzheimer disease
AGE−RAGE signaling pathway in diabetic complications
African trypanosomiasis
Acute myeloid leukemia
Pathway name
25
50
75
100
Count
pvalue
0.04
0.03
0.02
0.01