Viral myocarditis
Viral carcinogenesis
Steroid biosynthesis
Salmonella infection
Phagosome
Parkinson disease
Oxidative phosphorylation
NOD−like receptor signaling pathway
Necroptosis
Mitophagy − animal
Metabolic pathways
Long−term potentiation
Lipid and atherosclerosis
Kaposi sarcoma−associated herpesvirus infection
Herpes simplex virus 1 infection
Hepatitis C
GnRH signaling pathway
Glucagon signaling pathway
Fructose and mannose metabolism
Focal adhesion
ECM−receptor interaction
Diabetic cardiomyopathy
Cushing syndrome
Chemical carcinogenesis − reactive oxygen species
Central carbon metabolism in cancer
Cell adhesion molecules
Biosynthesis of amino acids
Autoimmune thyroid disease
Allograft rejection
AGE−RAGE signaling pathway in diabetic complications
Adrenergic signaling in cardiomyocytes
ABC transporters

Cerebrum
Adipose
Heart
Liver
Lung
Skeletal muscle

−log10(FDR)
3.5
3.0
2.5
2.0
1.5

Gene_number
10
20
30