cAMP signaling pathway cGMP-PKG signaling pathway Adrenergic signaling in cardiomyocytes Thermogenesis Calcium signaling pathway Oxidative phosphorylation Oxytocin signaling pathway Chemical carcinogenesis – reactive oxygen species Circadian entrainment Retrograde endocannabinoid signaling Diabetic cardiomyopathy Parkinson disease Long-term depression Non-alcoholic fatty liver disease Amyotrophic lateral sclerosis Long-term potentiation number of genes Pathways of neurodegeneration - multiple diseases 50 Glutamatergic synapse Alzheimer disease 100 Huntington disease 150 Gap junction p.adjust 0.00025 Estrogen signaling pathway 0.00020 0.00015 0.00010 0.00005 Spinocerebellar ataxia Glioma EGFR tyrosine kinase inhibitor resistance Neurotrophin signaling pathway ErbB signaling pathway Coronavirus disease - COVID-19

Axon guidance