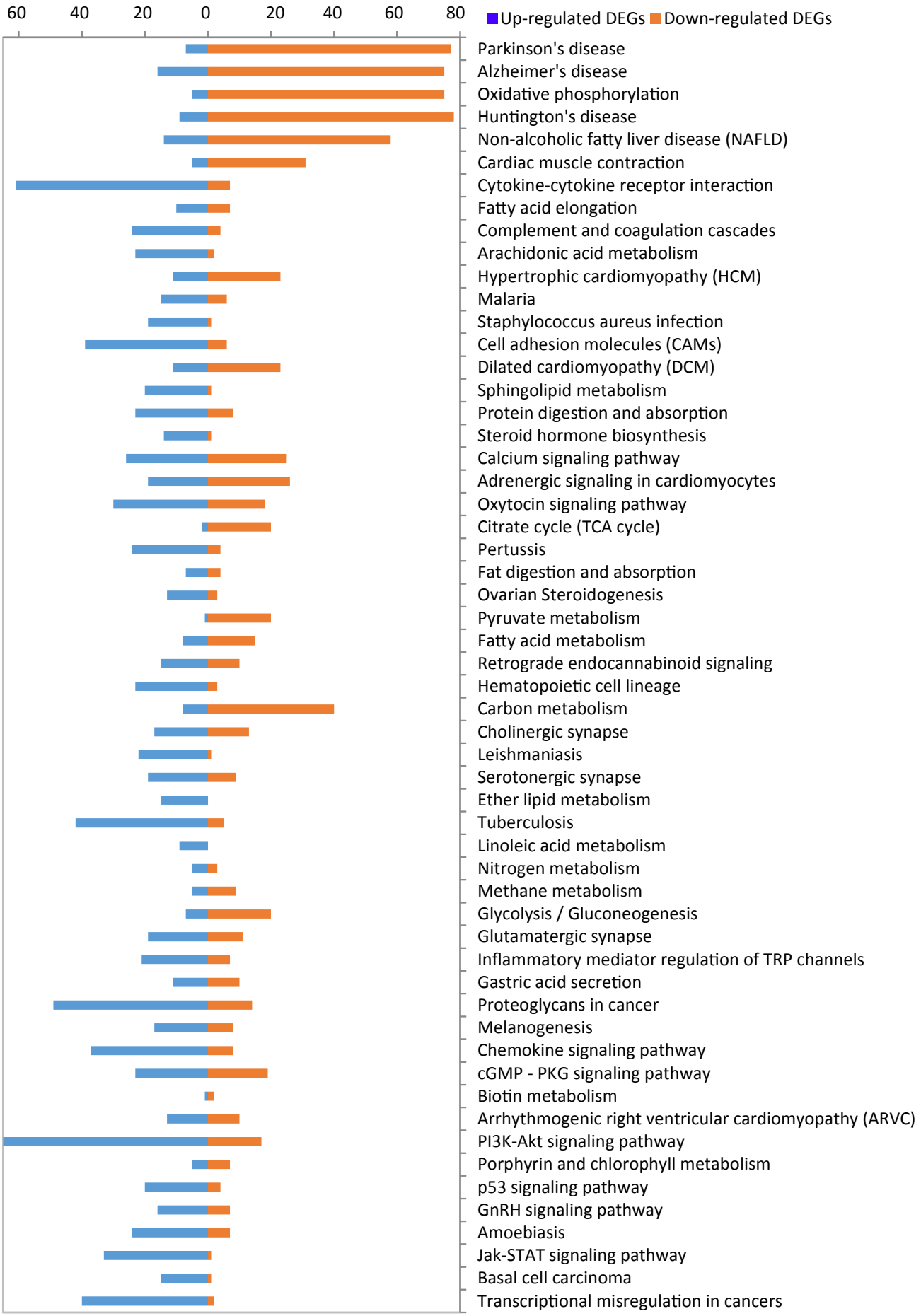
60
40
20
0
20
40
60
80
Up-regulated DEGs
Down-regulated DEGs
Parkinson's disease
Alzheimer's disease
Oxidative phosphorylation
Huntington's disease
Non-alcoholic fatty liver disease (NAFLD)
Cardiac muscle contraction
Cytokine-cytokine receptor interaction
Fatty acid elongation
Complement and coagulation cascades
Arachidonic acid metabolism
Hypertrophic cardiomyopathy (HCM)
Malaria
Staphylococcus aureus infection
Cell adhesion molecules (CAMs)
Dilated cardiomyopathy (DCM)
Sphingolipid metabolism
Protein digestion and absorption
Steroid hormone biosynthesis
Calcium signaling pathway
Adrenergic signaling in cardiomyocytes
Oxytocin signaling pathway
Citrate cycle (TCA cycle)
Pertussis
Fat digestion and absorption
Ovarian Steroidogenesis
Pyruvate metabolism
Fatty acid metabolism
Retrograde endocannabinoid signaling
Hematopoietic cell lineage
Carbon metabolism
Cholinergic synapse
Leishmaniasis
Serotonergic synapse
Ether lipid metabolism
Tuberculosis
Linoleic acid metabolism
Nitrogen metabolism
Methane metabolism
Glycolysis / Gluconeogenesis
Glutamatergic synapse
Inflammatory mediator regulation of TRP channels
Gastric acid secretion
Proteoglycans in cancer
Melanogenesis
Chemokine signaling pathway
cGMP - PKG signaling pathway
Biotin metabolism
Arrhythmogenic right ventricular cardiomyopathy (ARVC)
PI3K-Akt signaling pathway
Porphyrin and chlorophyll metabolism
p53 signaling pathway
GnRH signaling pathway
Amoebiasis
Jak-STAT signaling pathway
Basal cell carcinoma
Transcriptional misregulation in cancers