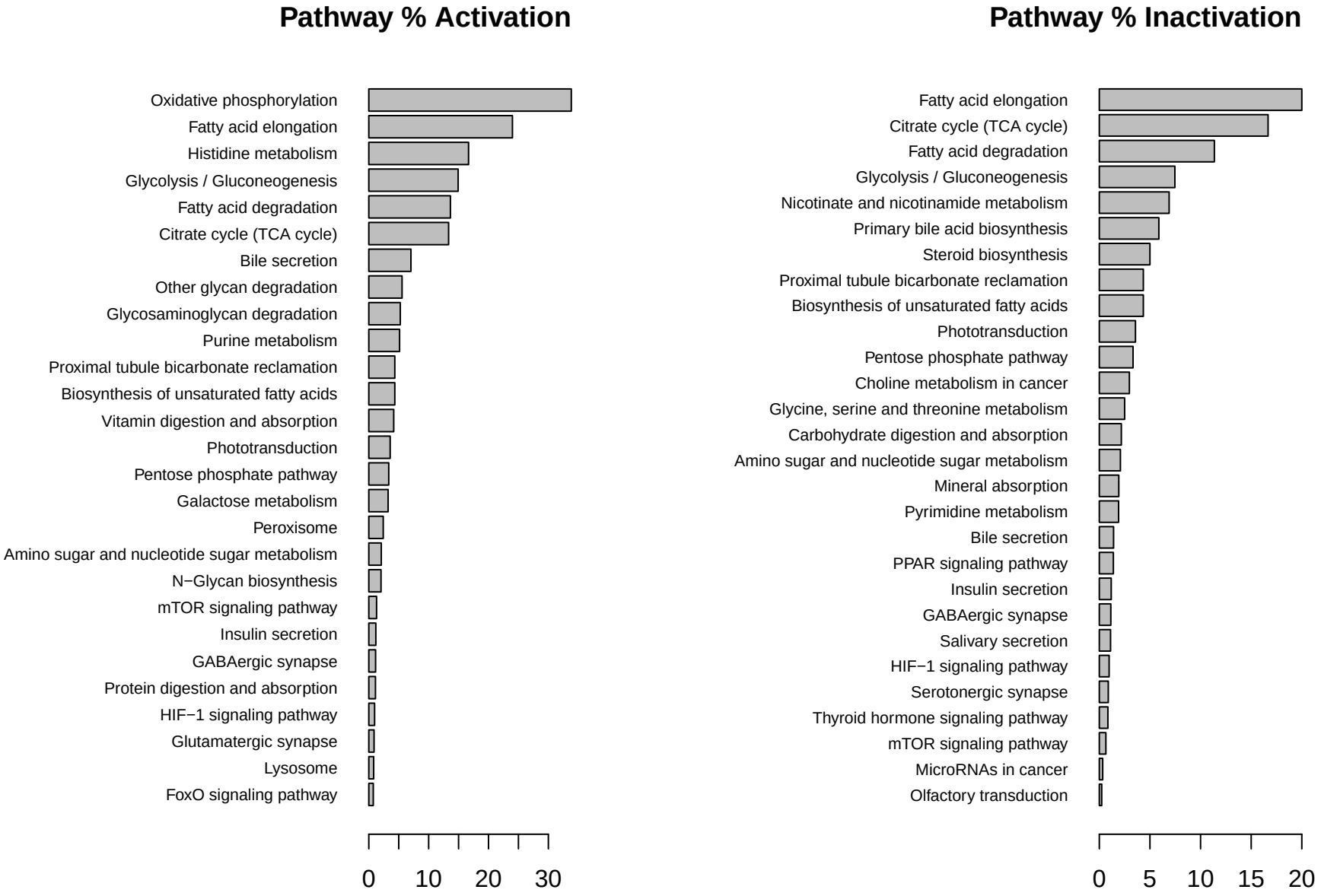
Pathway % Activation
Oxidative phosphorylation
Fatty acid elongation
Histidine metabolism
Glycolysis / Gluconeogenesis
Fatty acid degradation
Citrate cycle (TCA cycle)
Bile secretion
Other glycan degradation
Glycosaminoglycan degradation
Purine metabolism
Proximal tubule bicarbonate reclamation
Biosynthesis of unsaturated fatty acids
Vitamin digestion and absorption
Phototransduction
Pentose phosphate pathway
Galactose metabolism
Peroxisome
Amino sugar and nucleotide sugar metabolism
N−Glycan biosynthesis
mTOR signaling pathway
Insulin secretion
GABAergic synapse
Protein digestion and absorption
HIF−1 signaling pathway
Glutamatergic synapse
Lysosome
FoxO signaling pathway
0
10
20
30
Pathway % Inactivation
Fatty acid elongation
Citrate cycle (TCA cycle)
Fatty acid degradation
Glycolysis / Gluconeogenesis
Nicotinate and nicotinamide metabolism
Primary bile acid biosynthesis
Steroid biosynthesis
Proximal tubule bicarbonate reclamation
Biosynthesis of unsaturated fatty acids
Phototransduction
Pentose phosphate pathway
Choline metabolism in cancer
Glycine, serine and threonine metabolism
Carbohydrate digestion and absorption
Amino sugar and nucleotide sugar metabolism
Mineral absorption
Pyrimidine metabolism
Bile secretion
PPAR signaling pathway
Insulin secretion
GABAergic synapse
Salivary secretion
HIF−1 signaling pathway
Serotonergic synapse
Thyroid hormone signaling pathway
mTOR signaling pathway
MicroRNAs in cancer
Olfactory transduction
0
5
10
15
20