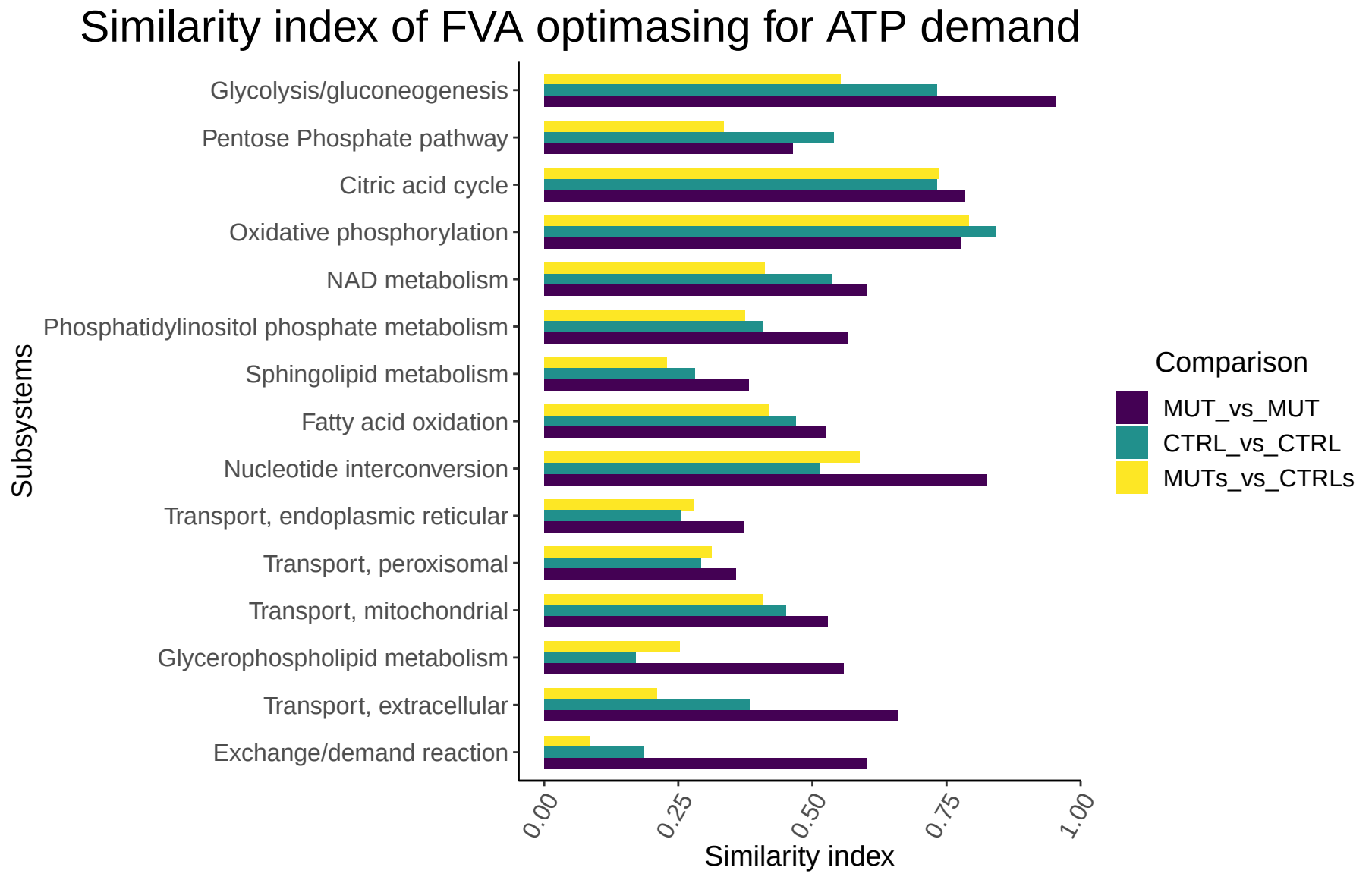
Similarity index of FVA optimasing for ATP demand
Subsystems
Glycolysis/gluconeogenesis
Pentose Phosphate pathway
Citric acid cycle
Oxidative phosphorylation
NAD metabolism
Phosphatidylinositol phosphate metabolism
Sphingolipid metabolism
Fatty acid oxidation
Nucleotide interconversion
Transport, endoplasmic reticular
Transport, peroxisomal
Transport, mitochondrial
Glycerophospholipid metabolism
Transport, extracellular
Exchange/demand reaction
0.00
0.25
0.50
0.75
1.00
Similarity index
Comparison
MUT_vs_MUT
CTRL_vs_CTRL
MUTs_vs_CTRLs