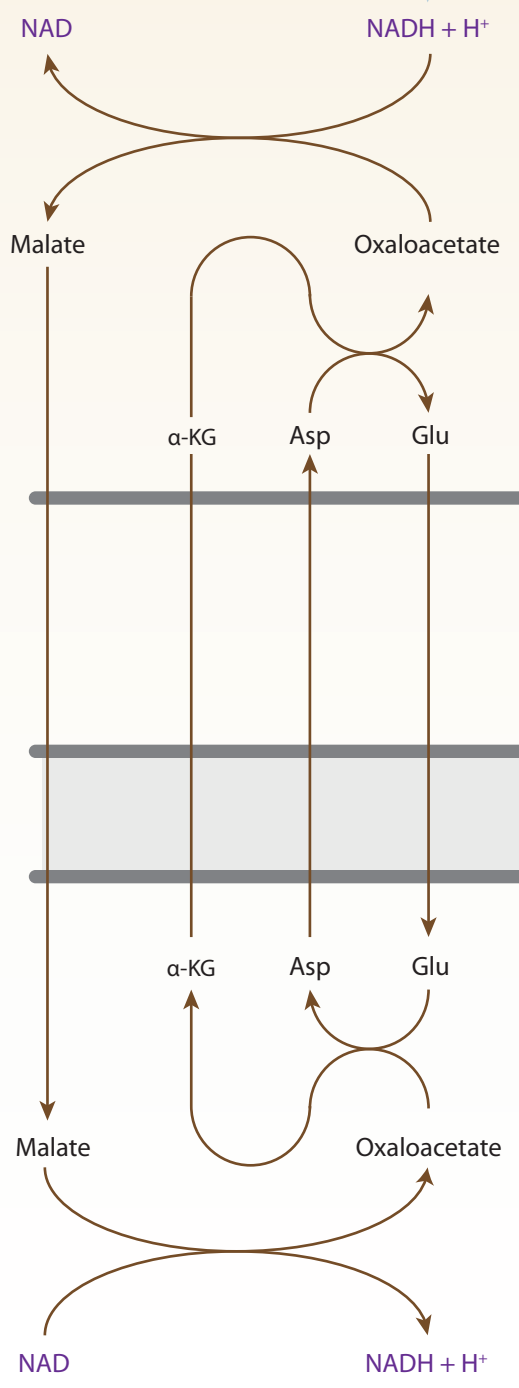


ELECTRON TRANSPORT CHAIN

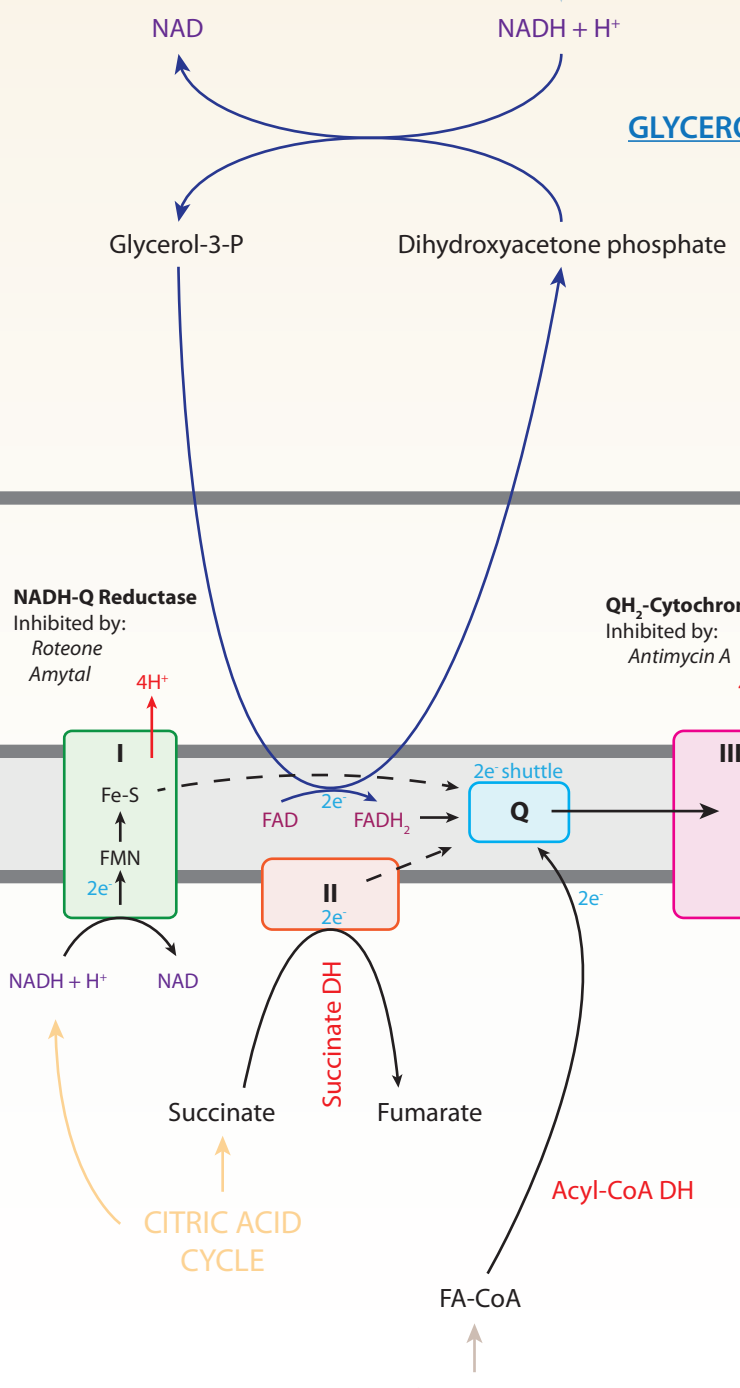
MALATE-ASPARTATE SHUTTLE



GLYCOLYSIS

GLYCOLYSIS

GLYCEROL-P SHUTTLE

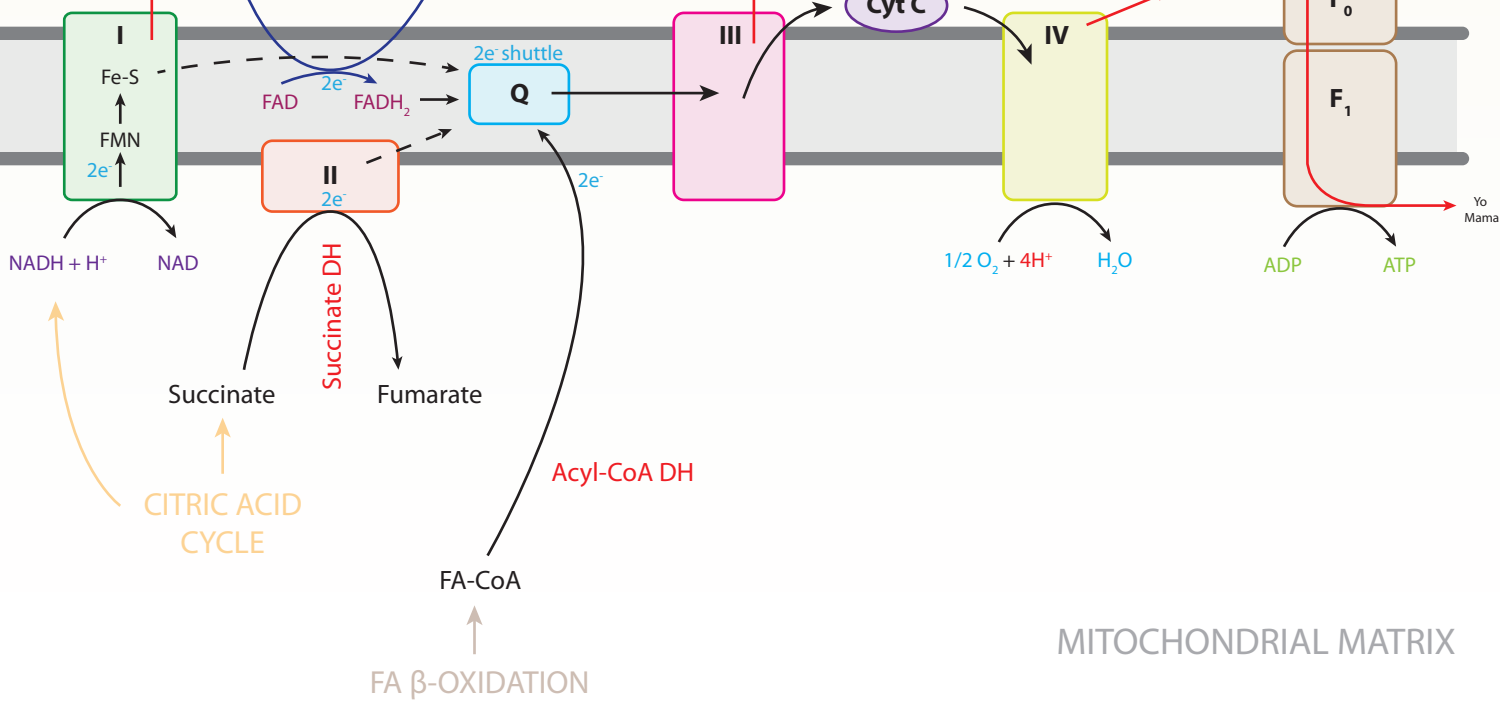


NADH-Q Reductase
Inhibited by:
Rotenone
Amytal

Q₂-Cytochrome C Reductase
Inhibited by:
Antimycin A

Cytochrome C Oxidase
Inhibited by:
HCN, CO
H₂S, N₃⁻ (azide)

ATP Synthase
F₀ Inhibited by:
Oligomycin



CYTOSOL

INTER-MEMBRANE SPACE

MITOCHONDRIAL MATRIX