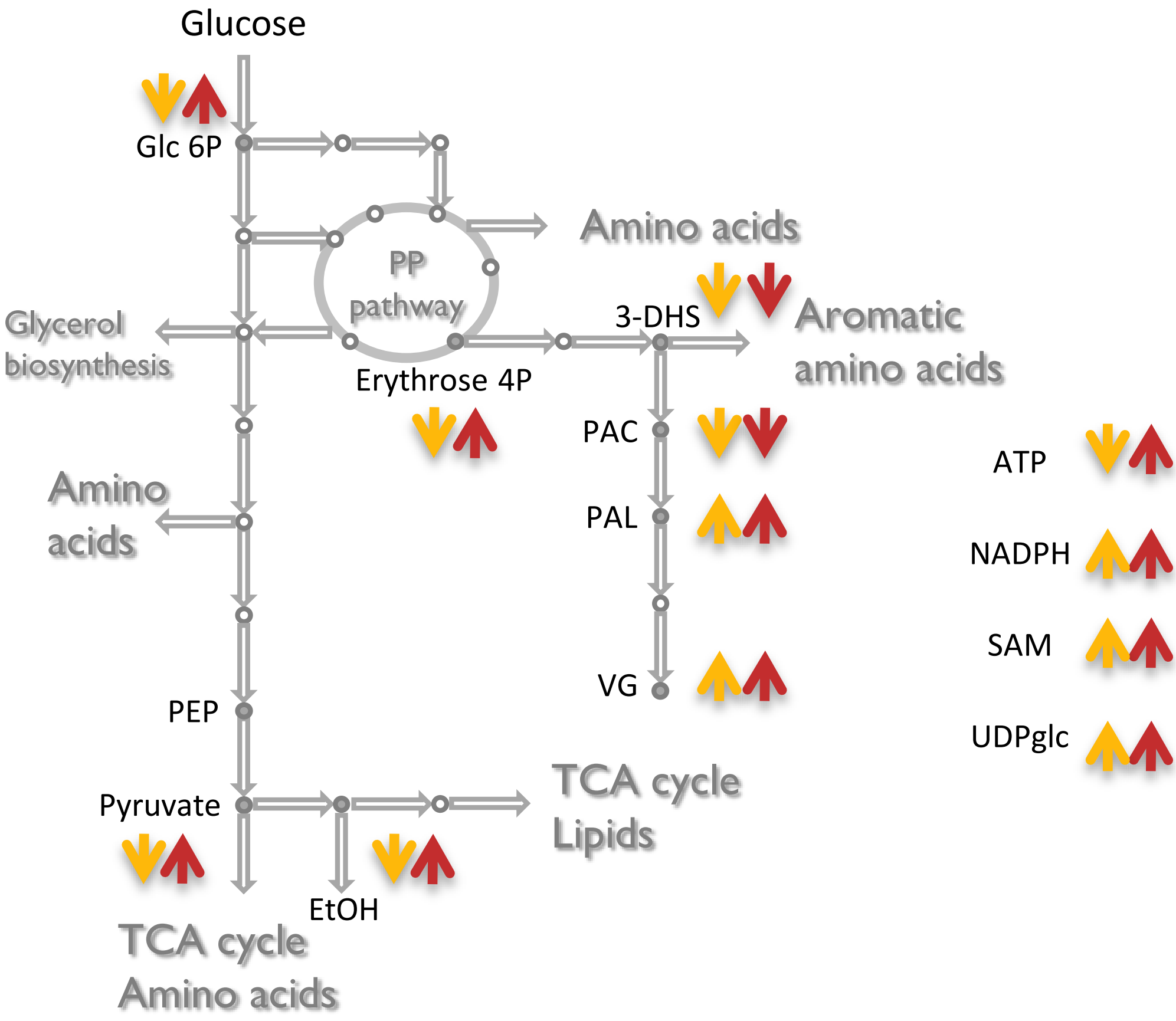
Glucose
Glc 6P
Amino acids
PP
pathway
Glycerol
biosynthesis
3-DHS
Aromatic
amino acids
Erythrose 4P
PAC
Amino
acids
PAL
VG
PEP
Pyruvate
TCA cycle
Lipids
EtOH
TCA cycle
Amino acids
ATP
NADPH
SAM
UDPglc