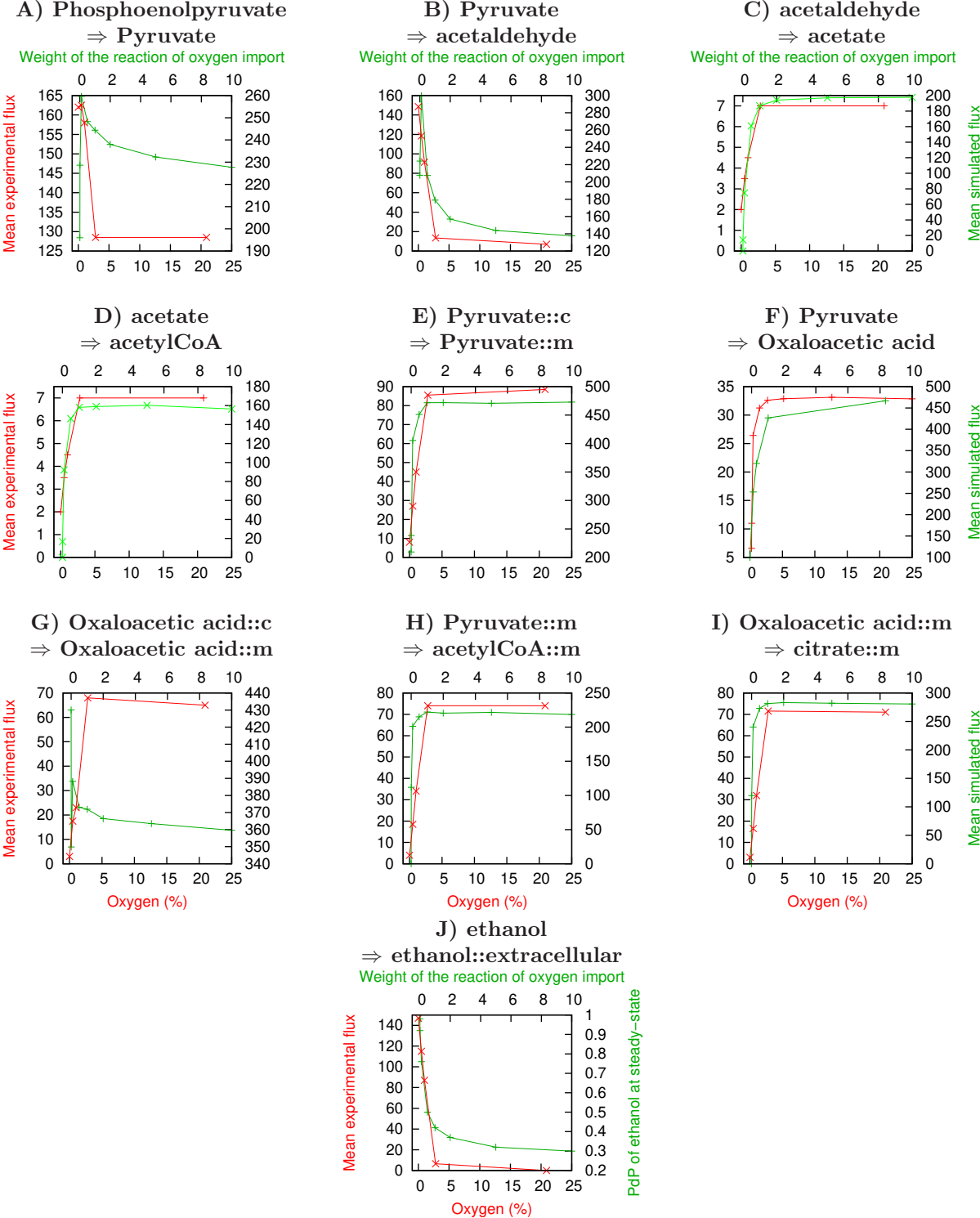
A) Phosphoenolpyruvate ⇒ Pyruvate
B) Pyruvate ⇒ acetaldehyde
C) acetaldehyde ⇒ acetate
D) acetate ⇒ acetylCoA
E) Pyruvate::c ⇒ Pyruvate::m
F) Pyruvate ⇒ Oxaloacetic acid
G) Oxaloacetic acid::c ⇒ Oxaloacetic acid::m
H) Pyruvate::m ⇒ acetylCoA::m
I) Oxaloacetic acid::m ⇒ citrate::m
J) ethanol ⇒ ethanol::extracellular
Weight of the reaction of oxygen import
Mean experimental flux
Mean simulated flux
Oxygen (%)
PdP of ethanol at steady−state