

R\_Acs, R\_LacI, R\_Pta, R\_dAcs, R\_dLacI, R\_dPta, V\_Ace, V\_Ace\_reverse, V\_Ack, V\_Ack\_reverse, V\_Acs, V\_Pta, V\_TCA, V\_gly, V\_out, V\_out\_reverse OP: AcCoA, AcP, Acs, HOAc, HOAc\_E, LacI, OAc, Pta  
species: AcCoA, AcP, Acs, HOAc, HOAc\_E, LacI, OAc, Pta  
{AcCoA, AcP, Acs, HOAc, HOAc\_E, LacI, OAc, Pta}