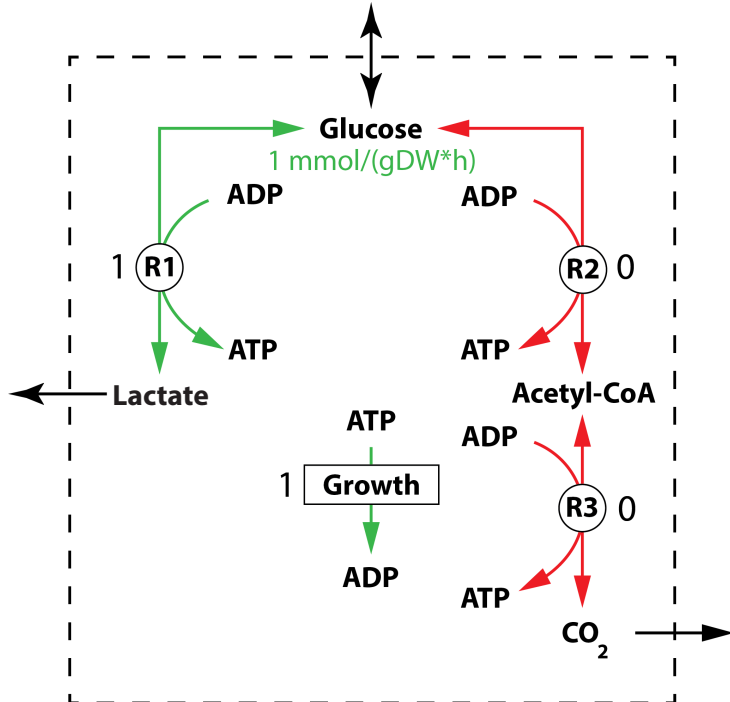
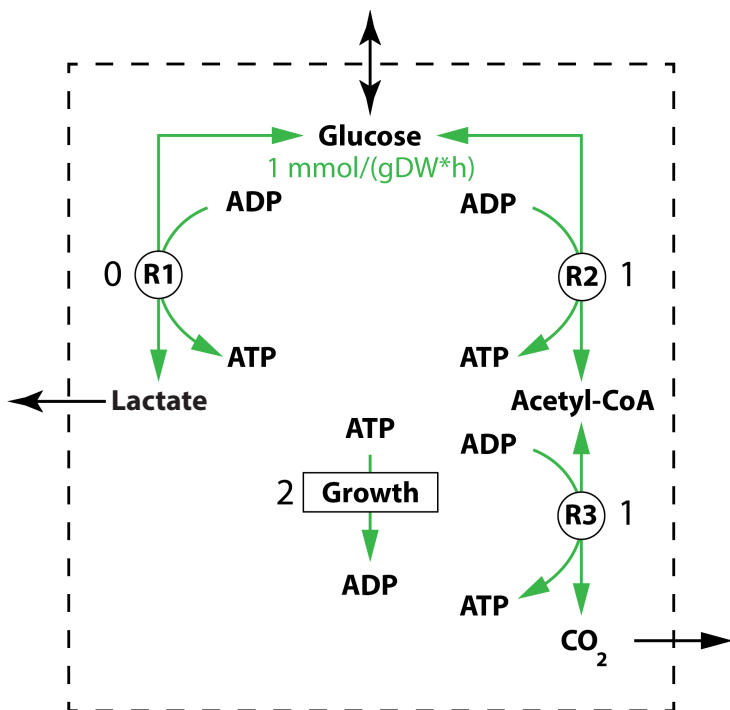


$$K \leq 1.00 \quad \mu_{\text{Max}} = 0$$



$$K \leq 1.19 \quad \mu_{\text{Max}} = 1$$



$$K \leq 1.82 \quad \mu_{\text{Max}} = 2$$

■ Infeasible

■ Feasible

$$\Delta_r G'^{\circ} = 3 \text{ kJ/mol}$$

$$[\text{mets}]_{\text{min}} = 0.1 \text{ mol}$$

$$[\text{mets}]_{\text{max}} = 1.0 \text{ mol}$$