

Additional file 4: Flux variability vs. glucose uptake, in anaerobic conditions.

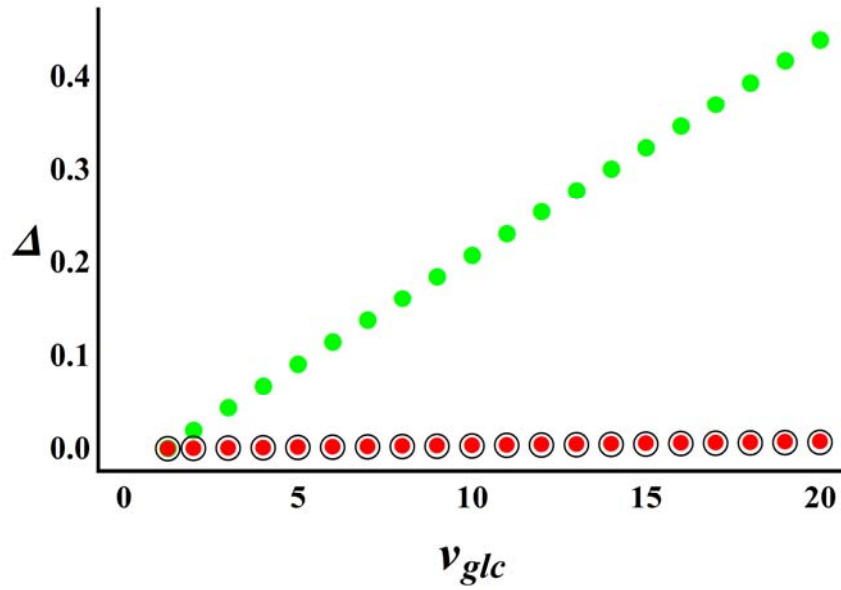


Figure S2. **Components of flux variability vs. glucose uptake (anaerobic conditions).** \circ represents Δ_{int} , \bullet represents $\Delta_{int} + \Delta_{ext}$ and \bullet represents $\Delta_{tot} = \Delta_{int} + \Delta_{ext} + \Delta_{gro}$. Δ_{gro} is the only significant component of flux variability, Δ_{int} and Δ_{ext} having negligible values for all the range of glucose uptakes studied (the physiological values of glucose uptake are between 0 and 10).