Glycolysis gluconeogenesis pyruvate metabolism Late vs Early fructose 1-phosphate glucose-6-phosphate (G6P) glucose 1-phosphate fructose-6-phosphate glucose Condition Early Isobar: fructose 1,6-diphosphate, glucose 1,6-diphosphate, myo-inositol 1,4 or 1,3-diphosphate Late p.adj lactate 0.01 1,3-dihydroxyacetone 0.05 1,5-anhydroglucitol (1,5-AG) 0.10 0.50 glycerate 0.90 2-phosphoglycerate -3-phosphoglycerate 2-isopropylmalate phosphoenolpyruvate (PEP) glucuronate -Log2FC (TvN)