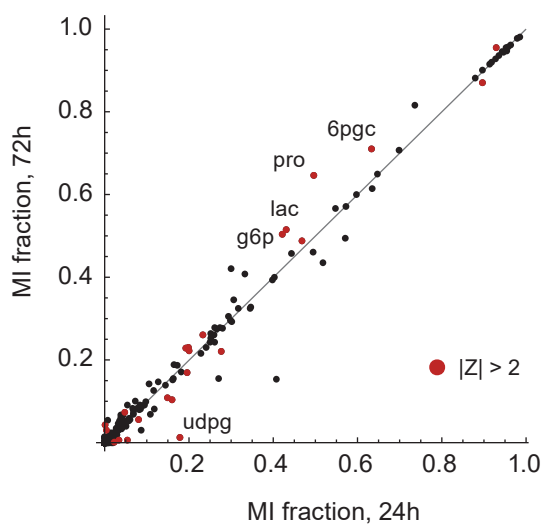


Figure S2



Mass isotopomer distributions at 24h vs 72h. MI fractions from labeled cultures at each time point averaged over three replicates are plotted. Values along line of equality (gray) indicate that steady-state is attained at 24h. Red color marks MI fractions that notably deviate from line of equality, by the criterion of absolute Z-score > 2. Highlighted metabolites are: 6pgc, 6-phosphogluconate; g6p, glucose-6-phosphate; lac, lactate; pro, proline; udpg, uracil diphosphate-glucose.