

Figure S1. Enrichment of ^{13}C from glucose in plasma metabolites. Time course of labeled isotopologues from plasma at 15 min, 30 min, 2 h, and 4 h post-gavage. (a–f) Fractional enrichment of glucose (a), pyruvate (b), lactate (c), citrate (d), Glu (e), and pyroglutamic acid (f). Values shown are mean \pm SEM ($n = 2-5$).

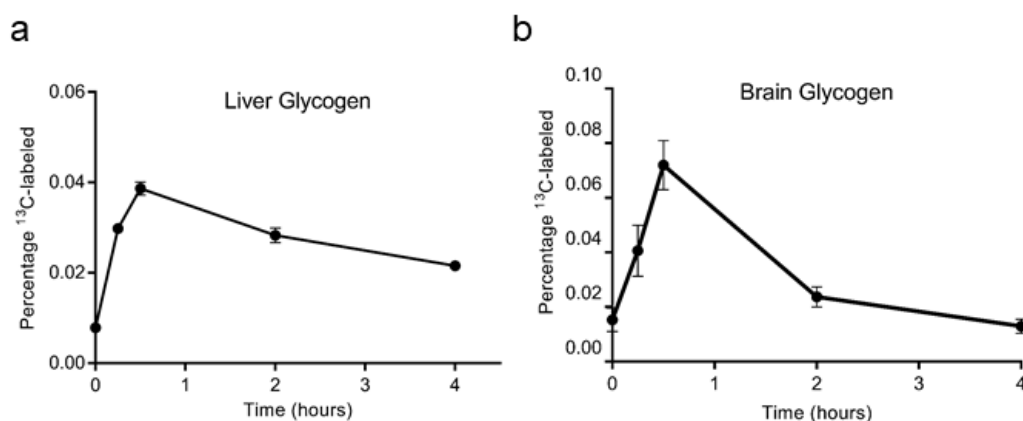


Figure S2. $[\text{U-}^{13}\text{C}]$ Glucose incorporation into liver glycogen. Time course showing percentage of $[\text{U-}^{13}\text{C}]$ glucose enrichment into liver glycogen (a) and brain glycogen (b) at 15 min, 30 min, 2 h, and 4 h post-gavage. Values shown are mean \pm SEM ($n = 3-5$).

