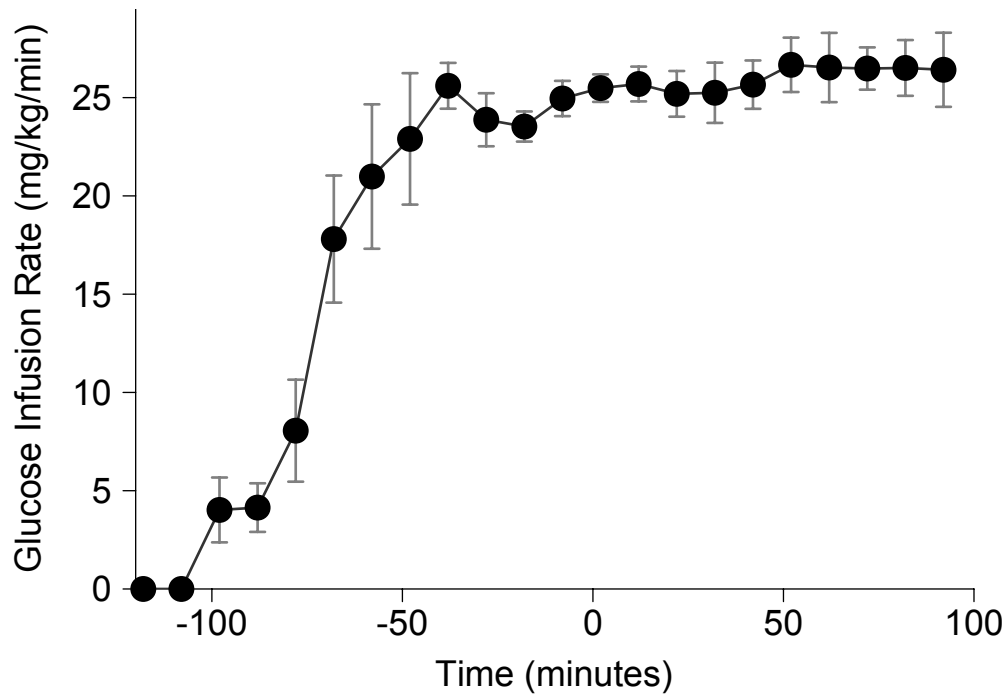
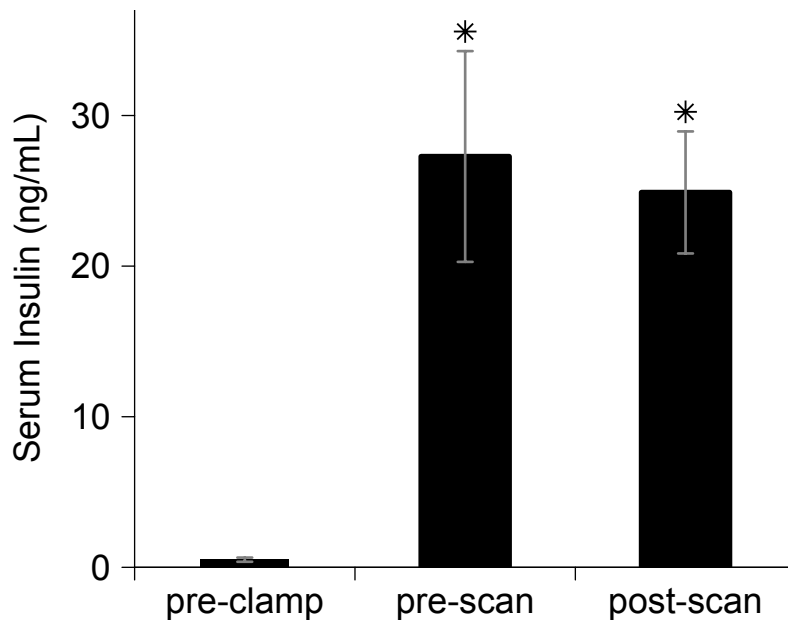


## Supplemental Figure 1

**A**



**B**



**(A)** Glucose infusion rate during euglycemic hyperinsulinemic clamp. Insulin infusion was initiated  $98 \pm 3$  min prior to infusion of FDG at time 0. **(B)** Serum insulin was measured prior to initiation of the clamp (pre-clamp), just prior to the infusion of FDG at time 0 (pre-scan), and at the conclusion of the PET imaging (post-scan).