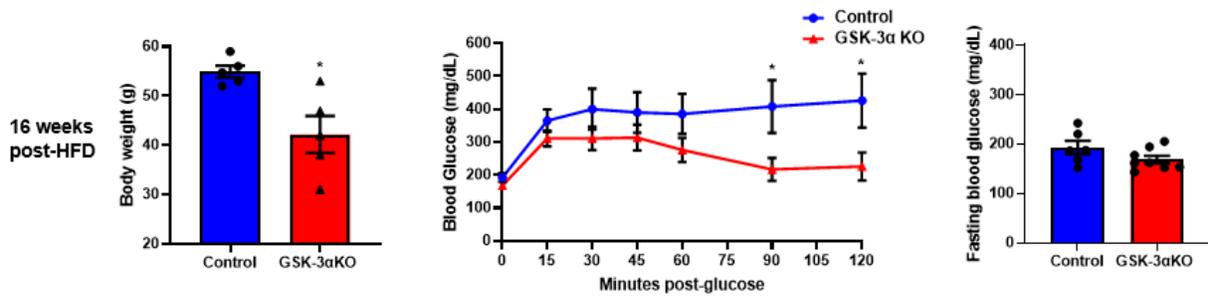


Supplementary Material



Supplement Figure S1: Chronic conditional global GSK-3 α deletion protect from HFD-induced glucose intolerance : GSK-3 α KO and control animals were subjected to HFD diet and were analyzed at 16 weeks post-HFD. Compared to the controls, GSK-3 α KO mice exhibited improved glucose clearance. (A) Body weights, (B) glucose tolerance test, (C) fasting blood glucose in GSK-3 α KO and control animals; * $p < 0.05$ WT vs KO.