

Figure S1. Similar body composition, glucose tolerance and insulin sensitivity between IRloxP and Cre control groups at 2 months of age.

18x24mm (600 x 600 DPI)

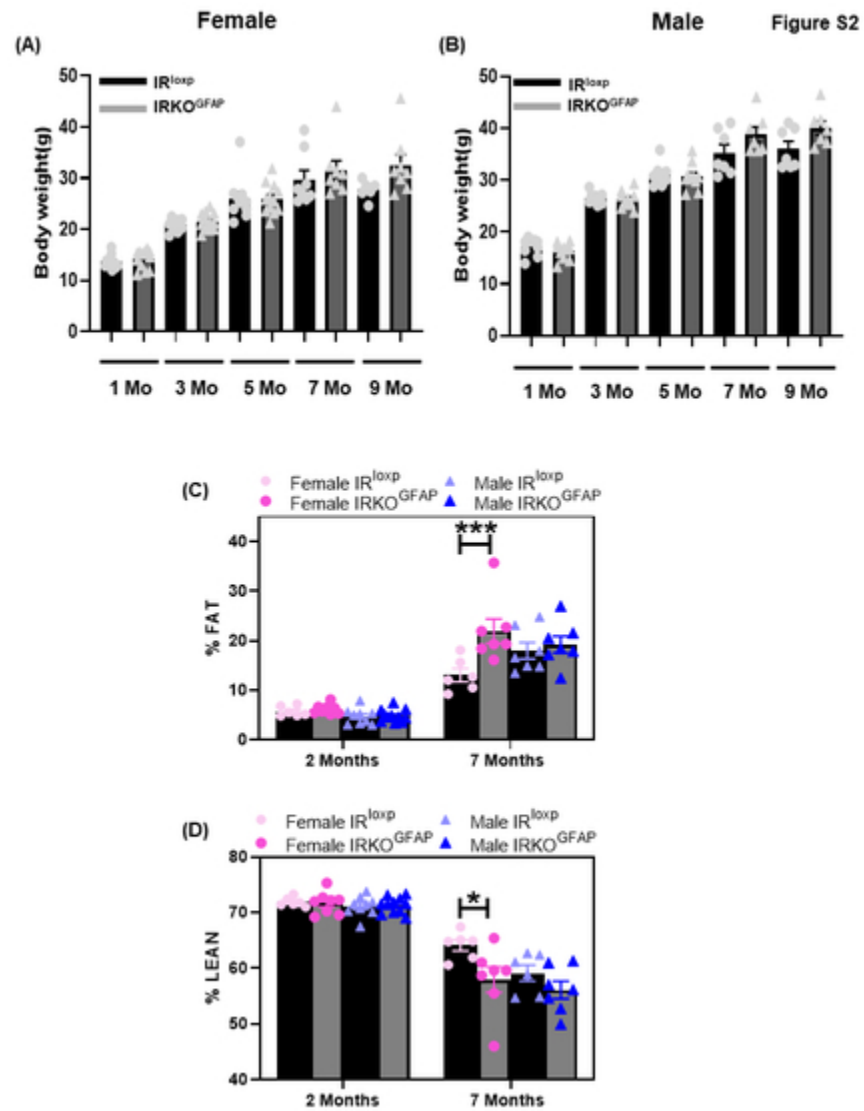


Figure S2. IRKOGFAP female mice display higher fat mass (%) and lower lean mass (%) at 7 months of age.

18x24mm (600 x 600 DPI)

Figure S3

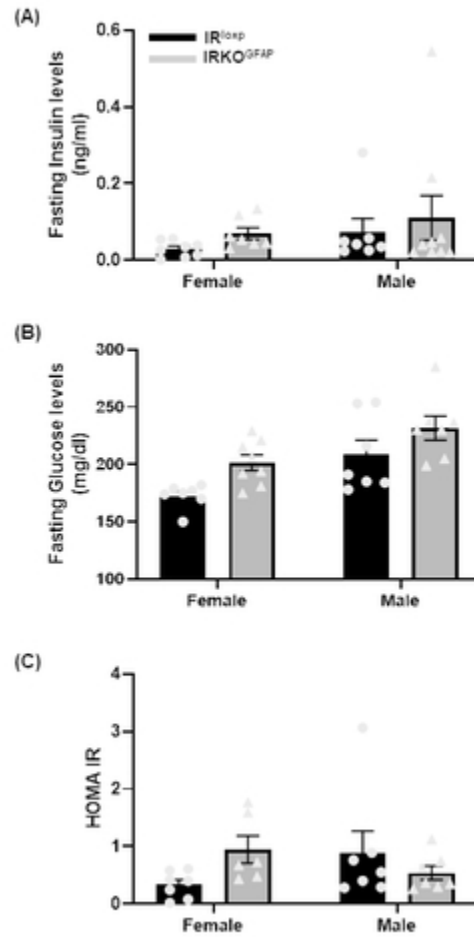


Figure S3. Comparable HOMA IR score between control and IRKOGFAP mice at 7-8 months of age.

18x24mm (600 x 600 DPI)

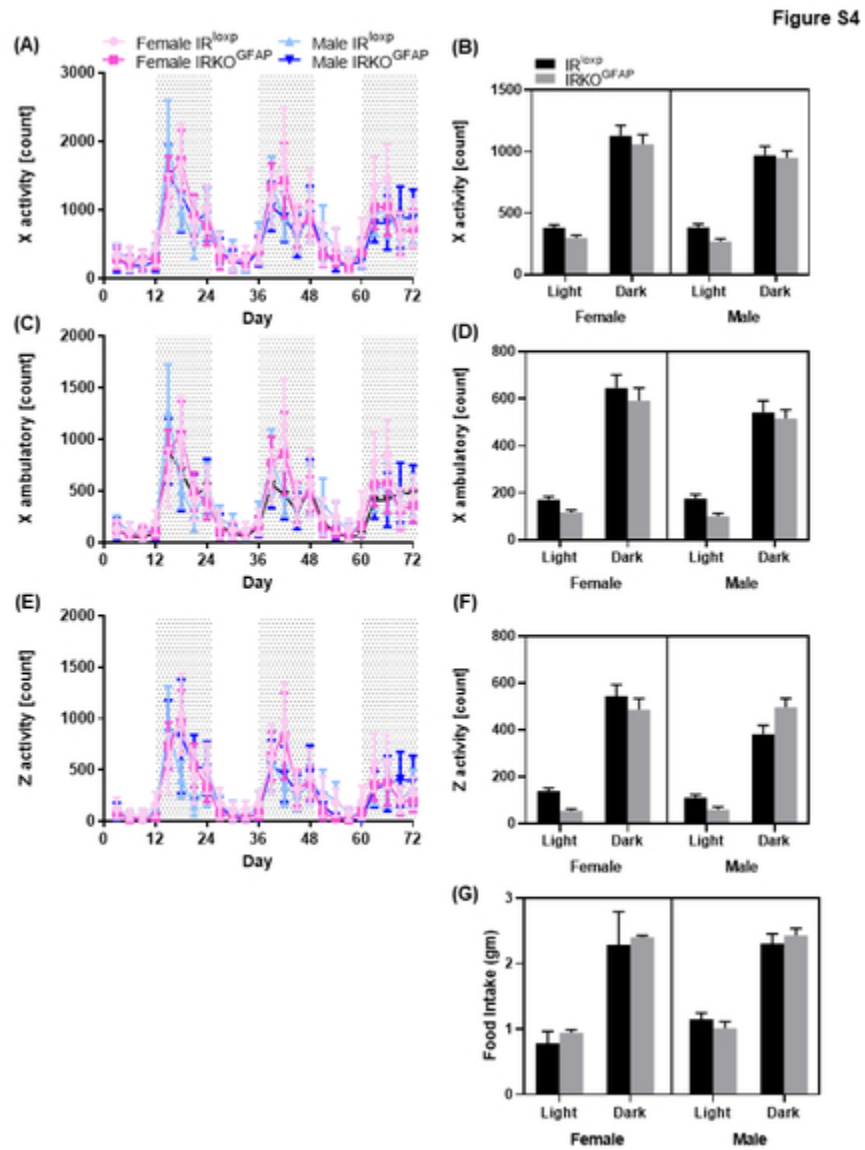


Figure S4. IRKOGFAP mice show comparable locomotor activity and food intake at 7-8 months of age.

18x24mm (600 x 600 DPI)