



Supplementary Figure S1. Glucose homeostasis in 4- to 6-month-old B6 IGF-1R^{+/-} mice. **(A)** Fasting glycemia was similar in all 4 groups. N = 7-9 per group, $P = 0.956$, one-way ANOVA. **(B)** Glycemia in the fed state was significantly different in males and females, with no difference between control and IGF-1R^{+/-} mice. Means labeled *a* are significantly different from *b*; $P < 0.001$, one-way ANOVA with Bonferroni's *post hoc* test; N = 7-9 per group. **(C)** Glucose tolerance test (GTT) and **(D)** insulin tolerance test (ITT) in 4-6 month old mice revealed normal glucose regulation in IGF-1R^{+/-} mice. Left panel, males; right panel, females. Glucose (2 g/kg body weight) or insulin (1 U/kg) was injected i.p. at T_0 and glycemia measured at T_0 , 15, 30, 60 and 120 min. Differences at each time point and individual area under curve (AUC) were evaluated using Student's *t*-test and were not statistically significant. P value from area comparison is shown on each graph. N = 7-9 per group. Error bars represent S.E.M.