

Figure S1. Related to Figure 1.

- (A) Schematic diagram showing mating strategy to generate Treg cell-specific OGT knockout mice.
- (B) Glucose tolerance test of 3-month-old, NC-fed $Foxp3^{YFP-Cre/wt}Ogt^{F/+}$ (n = 18) and $Foxp3^{YFP-Cre/wt}Ogt^{F/+}$ (n = 15) female mice.
- (C) pS473-Akt and total-Akt immunoblotting of gonadal WAT and liver protein lysates from $Foxp3^{YFP-Cre/wt}Ogt^{F/+}$ and $Foxp3^{YFP-Cre/wt}Ogt^{F/-}$ female mice treated with saline or insulin for 30 min.