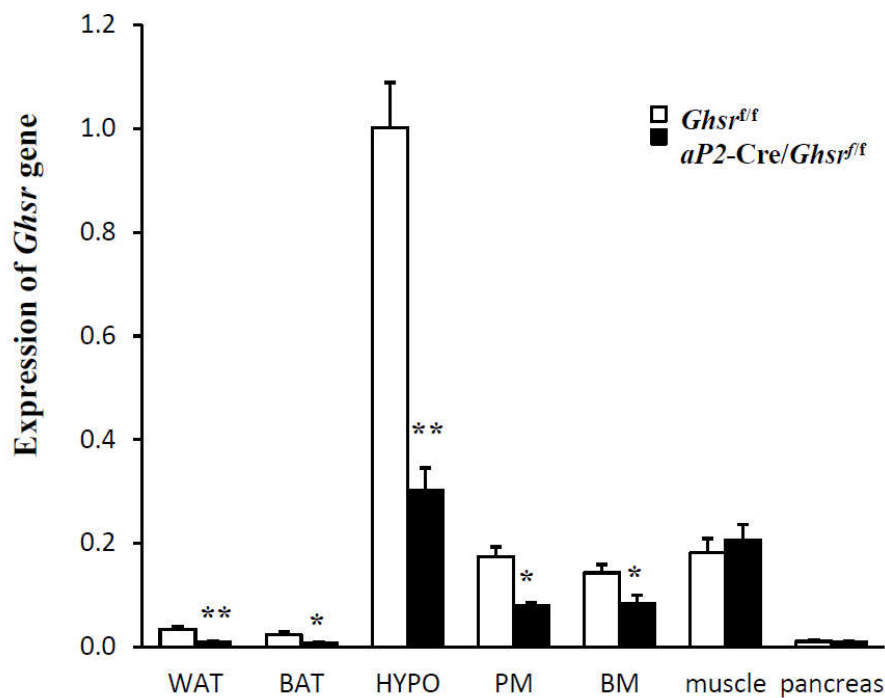




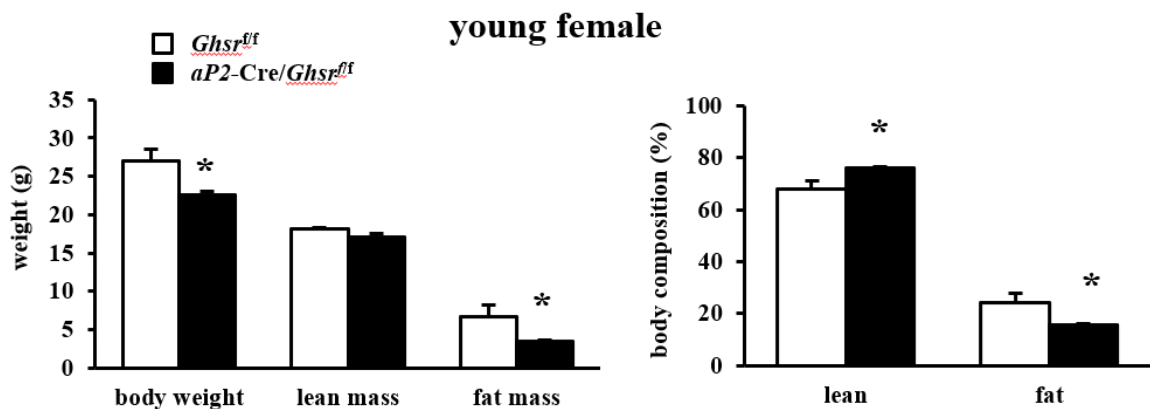
Supplementary Material

## *aP2*-Cre Mediated Ablation of GHS-R Attenuates Adiposity and Improves Insulin Sensitivity during Aging

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**Supplemental Figure S1.** Expression of *Ghsr* gene in different tissues from *Ghsr*<sup>ff</sup> and *aP2-Cre/Ghsr*<sup>ff</sup> mice. WAT: white adipose tissue; BAT: brown adipose tissue; HYPO: hypothalamus; PM: peritoneal macrophages; BM: bone marrow.  $n = 6-12$  in each group. \*  $P < 0.05$ , \*\*  $P < 0.001$ , *Ghsr*<sup>ff</sup> vs. *aP2-Cre/Ghsr*<sup>ff</sup>.



**Supplemental Figure S2.** Metabolic profile of female *aP2-Cre/Ghsr*<sup>ff</sup> mice. Body weight and body composition of 5–6 month-old female *Ghsr*<sup>ff</sup> and *aP2-Cre/Ghsr*<sup>ff</sup> mice.  $n = 5$  in each group. \*  $P < 0.05$ , *Ghsr*<sup>ff</sup> vs. *aP2-Cre/Ghsr*<sup>ff</sup>.