

**Supplementary Table 2.** Body weight and biochemical analysis

Variable	Normal	Saline	G-CSF
BW, g	400.80±18.81	383.88±38.01	383.38±28.28
FBG, mg/dL	130.20±1.50	258.60±56.10 <sup>a</sup>	239.00±43.91 <sup>a</sup>
TC, mg/dL	95.00±0.50	113.83±6.33 <sup>a</sup>	116.75±6.20 <sup>a</sup>
TG, mg/dL	30.00±3.19	51.83±3.82 <sup>a</sup>	45.33±6.53 <sup>a</sup>
HOMA-IR <sup>b</sup>	1.65±0.28	3.03±0.75 <sup>a</sup>	2.85±0.73

Values are presented as mean ± standard deviation.

G-CSF, granulocyte-colony stimulating factor; BW, body weight; FBG, fasting blood glucose; TC, total cholesterol; TG, triglyceride; HOMA-IR, homeostasis model assessment of insulin resistance.

<sup>a</sup> $P < 0.05$  vs. normal group ( $n = 6-8$  per group), <sup>b</sup>HOMA-IR = fasting insulin ( $\mu\text{U/mL}$ )  $\times$  fasting plasma glucose (mmol/L)/22.5.