

Supplemental Table S3. Body Weight and Serum Analysis in Normal and HSD Mice at 12 weeks

Characteristic	Normal mice	HSD mice
Body weight, g	27.35±2.91	45.29±3.74 ^b
Glucose, mmol/L	2.13±0.88	4.27±1.09 ^c
Insulin, ng/mL	68.72±4.33	117.65±9.74 ^b
TC, mmol/L	3.32±0.23	6.18±0.43 ^c
TG, mmol/L	0.32±0.07	0.47±0.04 ^a
HDL-C, mmol/L	2.68±0.15	3.04±0.19
LDL-C, mmol/L	0.23±0.10	1.27±0.31 ^b

Values are expressed as mean±standard deviation. *n*=6 mice per group. HSD, high-stearic-acid diet; TC, total cholesterol; TG, triglyceride; HDL-C, high density lipoprotein cholesterol; LDL-C, low density lipoprotein cholesterol.

^a*P*<0.05; ^b*P*<0.01; ^c*P*<0.001, vs. the normal mice.