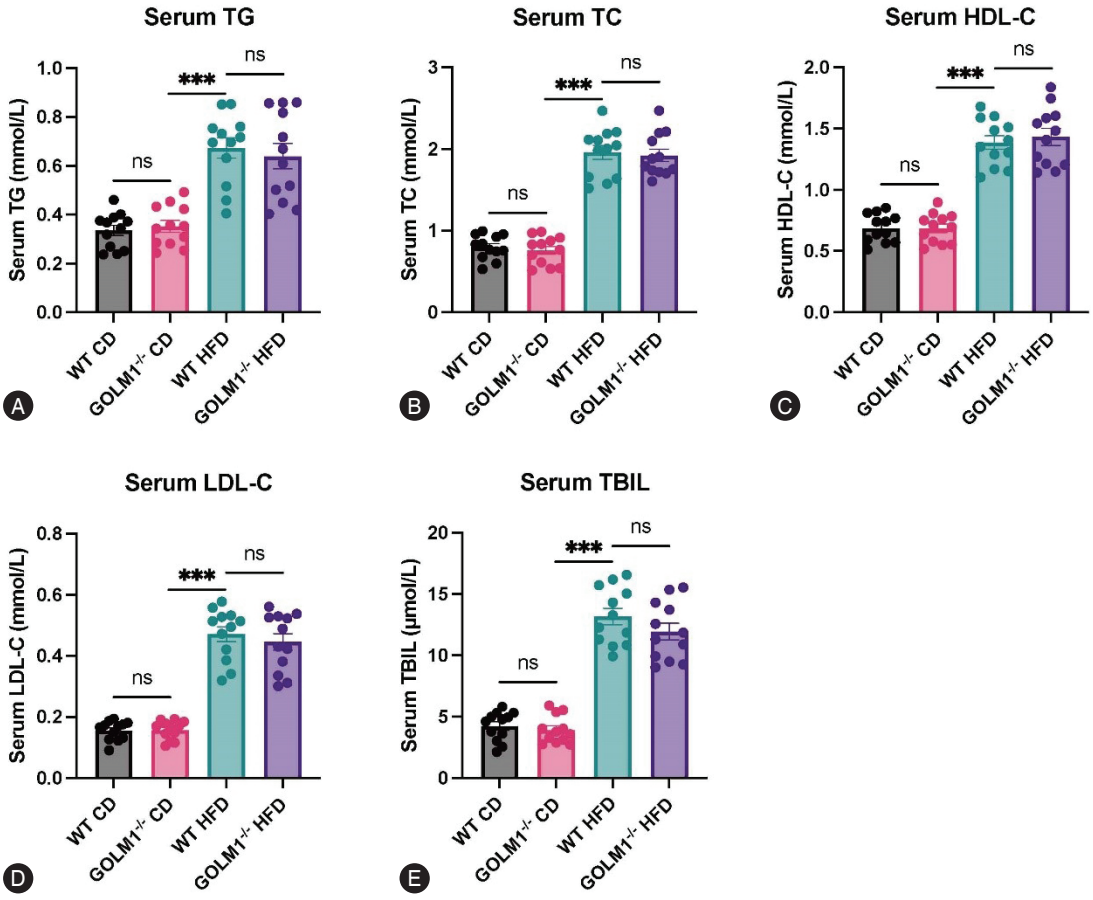

Supplementary Figure 4. The serum lipid profile and bilirubin levels of mice. (A) Serum TG levels in the four groups. n=12 mice per group. (B) Serum TC levels in the four groups. n=12 mice per group. (C) Serum HDL-C levels in the four groups. n=12 mice per group. (D) Serum LDL-C in the four groups. n=12 mice per group. (E) Serum TBIL levels in the four groups. n=12 mice per group. ns, nonsignificant; ***P<0.005. CD, chow diet; GOLM1$^{-/-}$, GOLM1 knockout; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol; TBIL, total bilirubin; TC, total cholesterol; TG, triglyceride; WT, wild-type.