Supplementary Materials

Suppl Fig. 1 Differences in db/L and db/db mice body weight a, plasma insulin b, free fatty acid c and triglyceride d concentrations at the ages of 12 and 20 weeks. Represented values ± s.e.m. are an average of at least 8 animals. * Significantly different from 12 week db/L group (Tukey’s test \( P<0.05 \)). # Significantly different from 20 week db/L group (Tukey’s test \( P<0.05 \)).

Suppl Fig. 2 Concentrations of TMAO a and L-carnitine b in fasting plasma samples of patients undergoing percutaneous coronary intervention. c The correlation between TMAO and L-carnitine concentrations. Each point represents the measured L-carnitine concentration of an individual diabetic patient.