

Description of Additional Supplementary Files

Title: Supplementary Data 1

Description: Association of BMI with plasma lipid species

Title: Supplementary Data 2

Description: Association of mBMI Δ with plasma lipid species

Title: Supplementary Data 3

Description: Weightings /beta coefficients from the optimum ridge and LASSO models

Title: Supplementary Data 4

Description: MRM transitions and conditions for examined lipid species

Title: Supplementary Data 5

Description: Coefficient of variation (CV) for the QC samples used in the AusDiab cohort