



Supplementary Figure S1: Correlations between biomarkers and metabolic parameters in serum and plasma with two platforms. (A - P) Correlations of amino acid derivatives (A - H, blue) or fatty acids (I - P, beige) analyzed in serum at Eurecat (x-axis) or in plasma at Nightingale (y-axis). All concentrations are in mmol/L. Pearson correlation coefficients (r) were calculated normally distributed variables and Spearman rank correlation coefficients (ρ) were calculated for not-normally distributed variables. **** $P < 0.0001$, *** $P < 0.001$, ** $P < 0.01$.