

Figure S1

Box-plots showing the distribution of the coefficients of variation of 417 lipids in QC samples from the data for the sample sets of short-term (A) and long-term (B) analysis, respectively. “Short term” means exposure of whole blood from 27 individuals for 0.5h, 1h and 1.5 h to either 4°C, or 21°C or 30°C. “Long term” means exposure of whole blood from 56 individuals for 2h, 4h and 24h to either 4°C, or 21°C or 30°C.

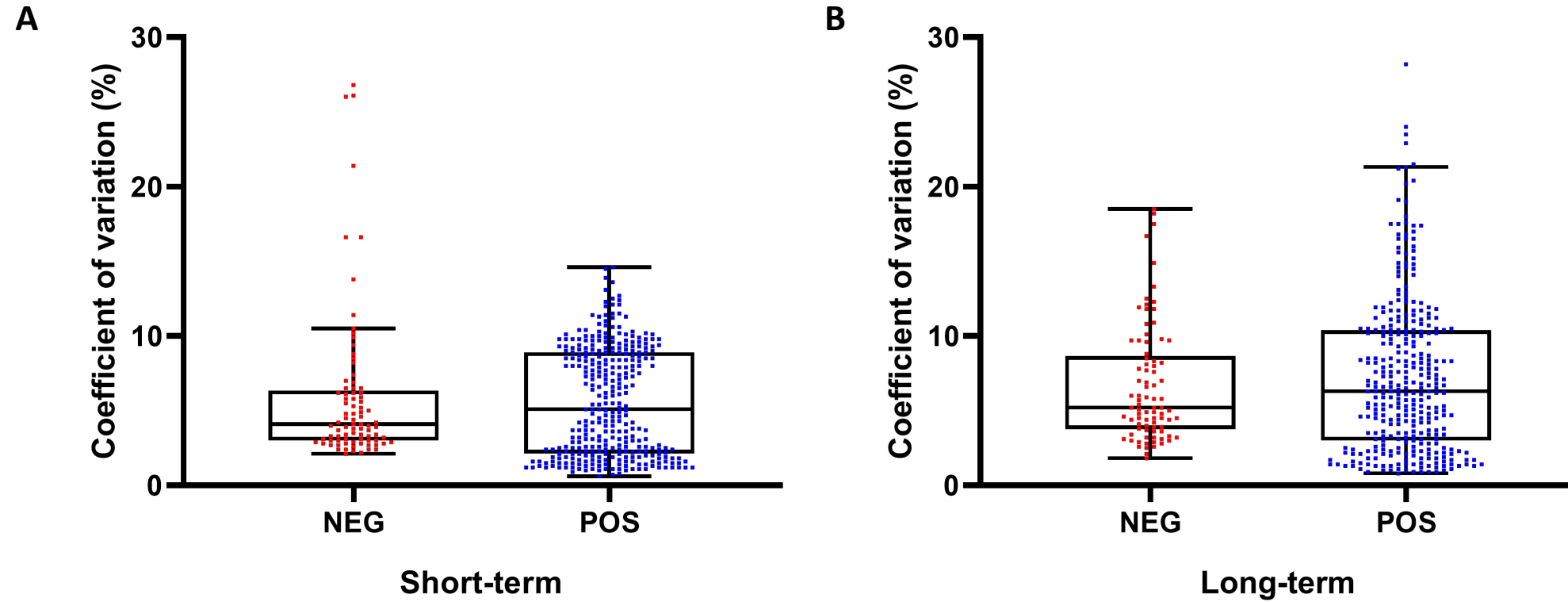


Figure S2.

Scheme of the workflow for the identification of a lipid pattern as a possible tool to assess the sample quality.

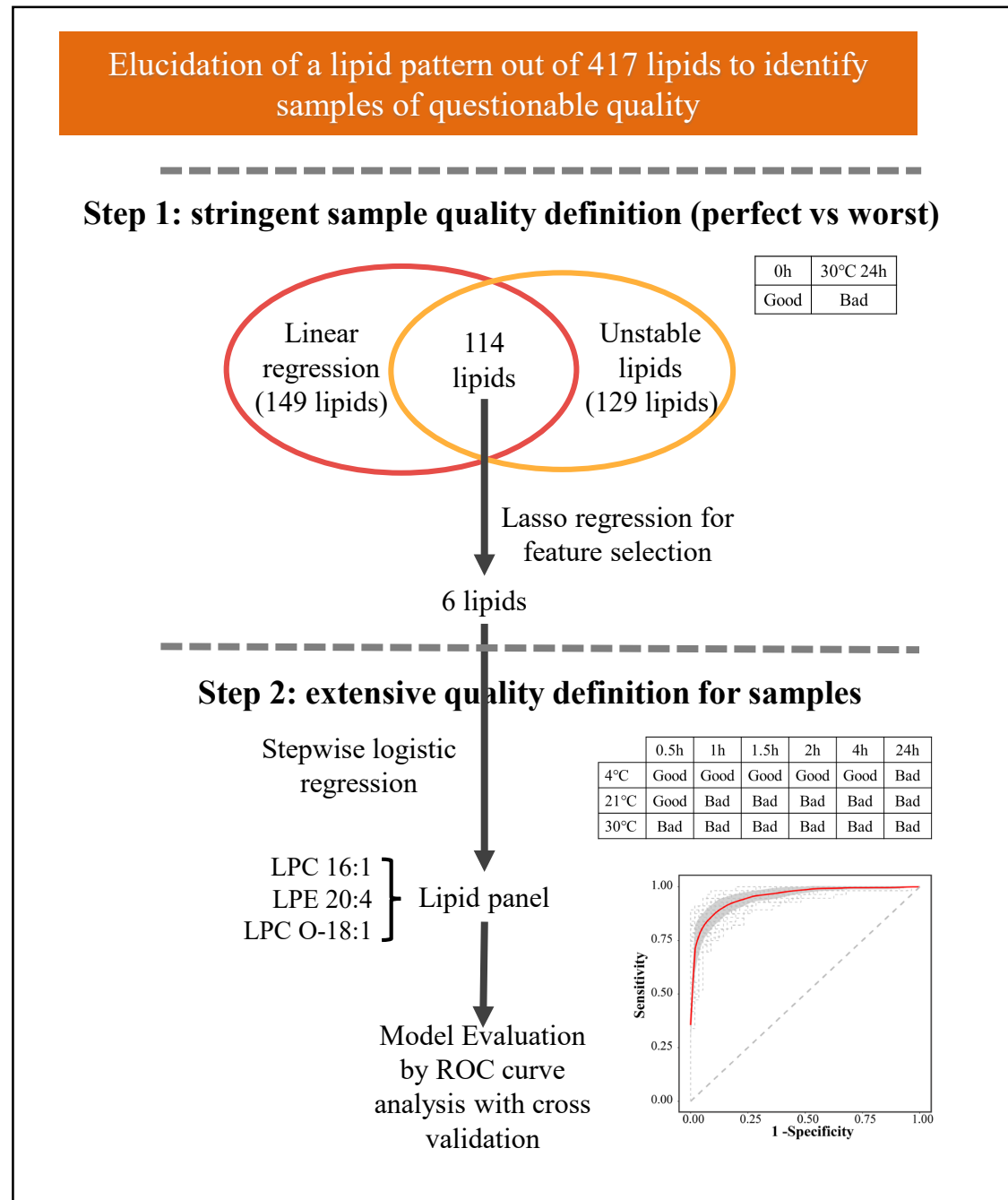


Figure S3.

Area under the receiver operating characteristic (ROC) curve (AUC) of the lipid triplet panel based on 10 times repeated 5-fold cross validation.

