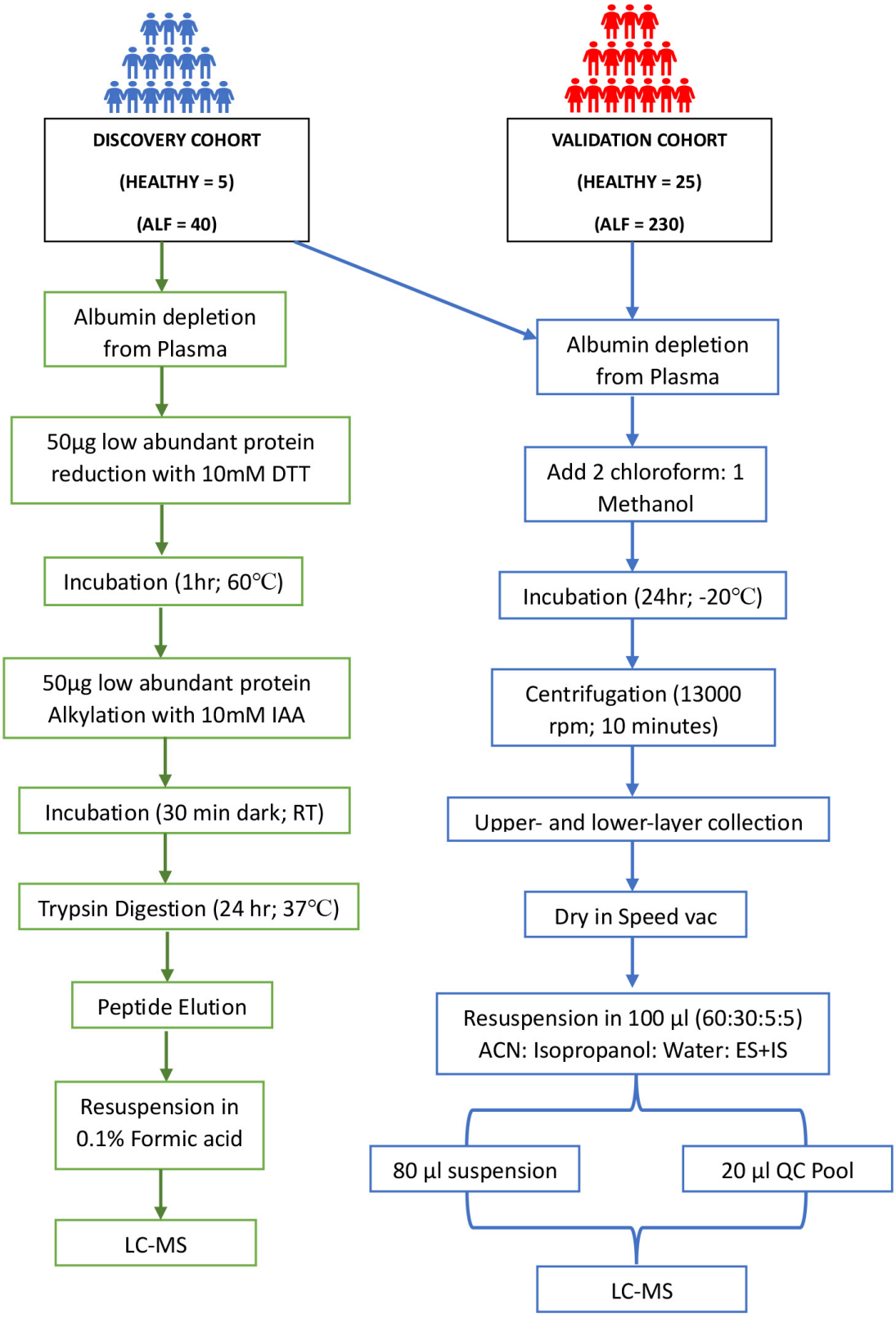


**Supplementary Figure 1.** Overview of the study design for lipidome (with blue arrows), and fungome (with green arrows) in the discovery and validation cohorts.

 https://doi.org/10.3350/cmh.2024.0554