Figure S1. A 2-spot test showed good reproducibility. The coefficient of variation (CV) of all selected mass peaks was <10%.

Reproducibility was evaluated with four mixed serum samples from the healthy control subjects of blood type O (two women and two men). The mixed serum samples were spotted on two spots. We analyzed the variance between all m/z peak intensities after calibration, smoothing, alignment, and normalization, and the coefficient of variation (CV) was found to be <10% for all selected mass peaks.