

Figure S1. Leave-one-out cross validation for PLS model (a) and (b) plasma NMR data, (c) and (d) urine NMR data. (a)  $Q^2$  value for PLS on plasma data, and (b) RMSECV for PLS model on plasma data. (a)  $Q^2$  value for PLS on urine data, and (b) RMSECV for PLS model on urine data.