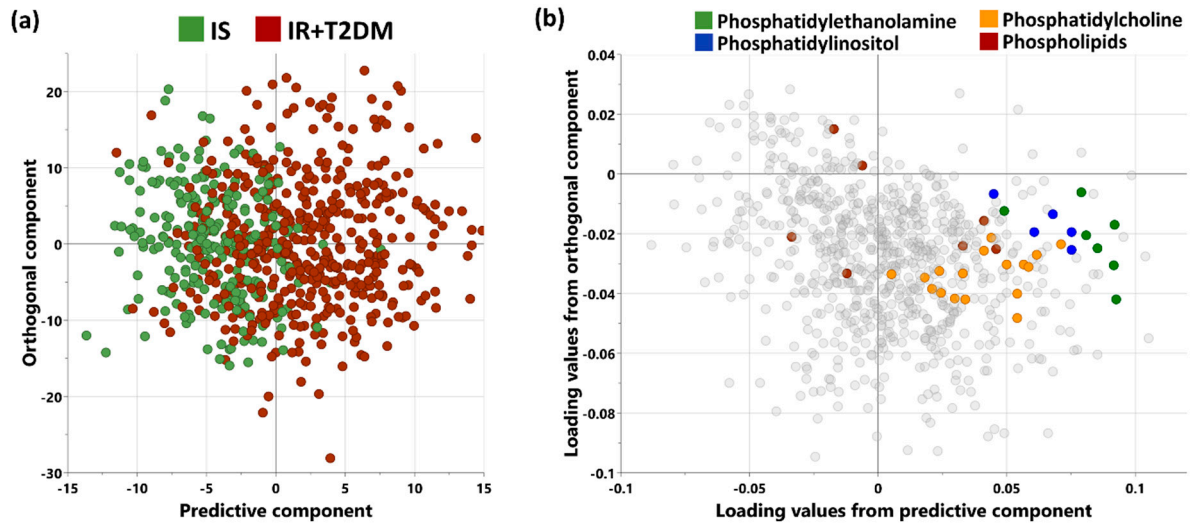


## Supplementary Materials.

### Supplementary Figure



**Figure S1.** (a) Scores and (b) loading plot from OPLS-DA. The model parameters are R<sup>2</sup><sub>Y</sub>-35.2% and Q<sup>2</sup>-30%. CV-ANOVA *p*-value of  $\leq 0.001$ , indicates that the OPLS-DA model is statistically significant and provides good discriminatory power in distinguishing between the specified groups. Metabolites related to phospholipids are highlighted in the loadings plot.