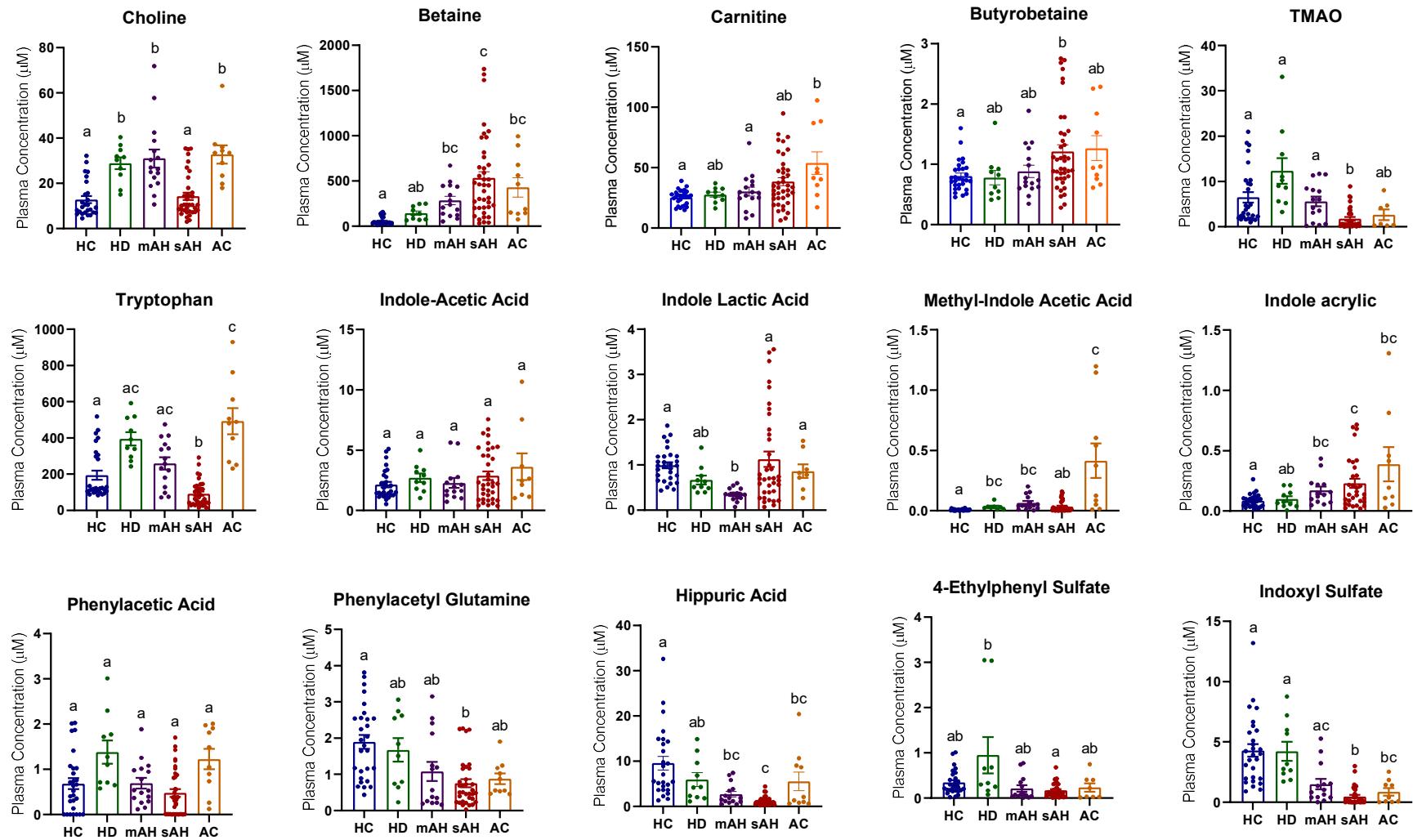


# Supplementary Figures:

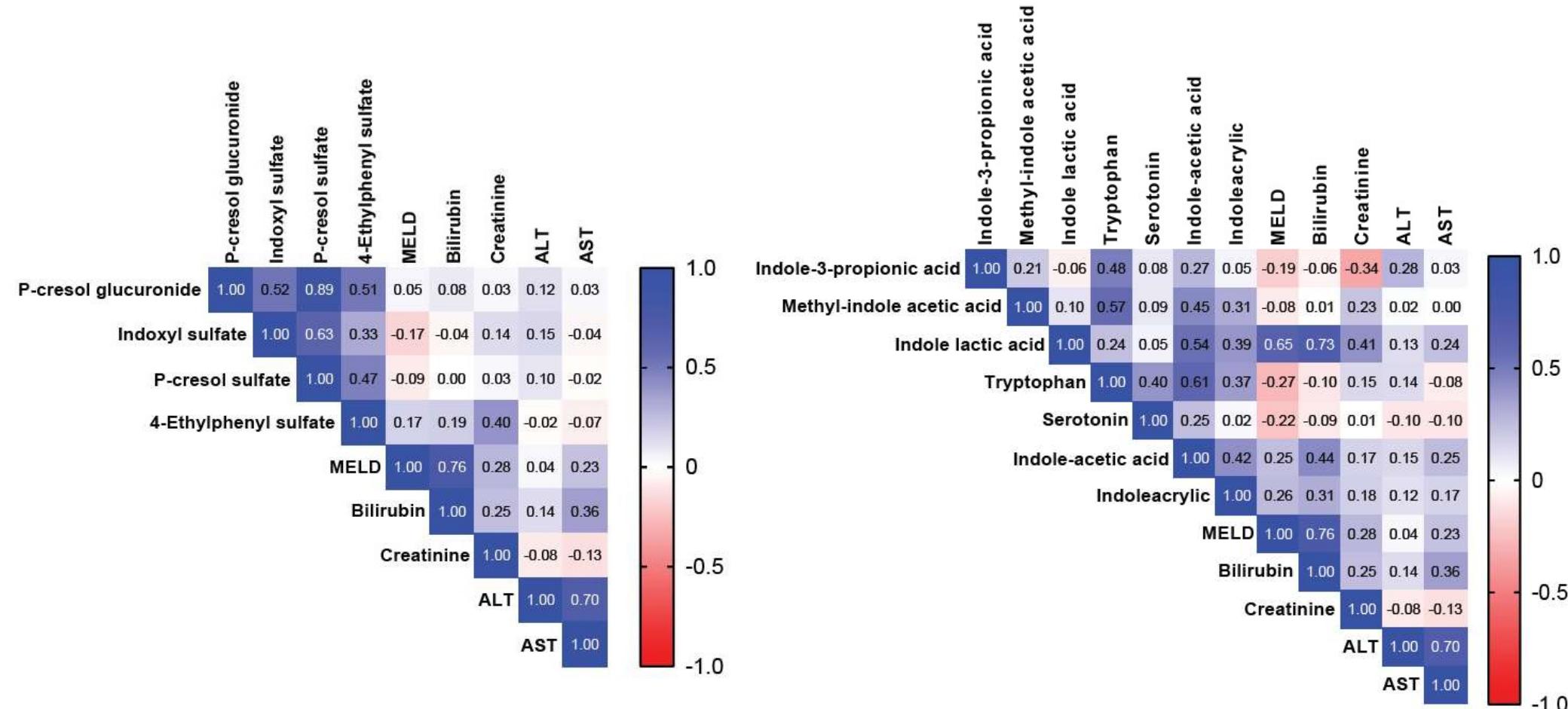
## Dysregulated Meta-Organismal Metabolism of Aromatic Amino Acids in Alcohol-Associated Liver Disease

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Supplemental Figure 1 – Concentrations of microbe-derived metabolites



## Supplementary Figure 2 – Metabolite correlations with clinical features of sAH and mAH



Supplementary Figure 3 – Correlations between metabolites and glomerular filtration rate in patients with sAH

