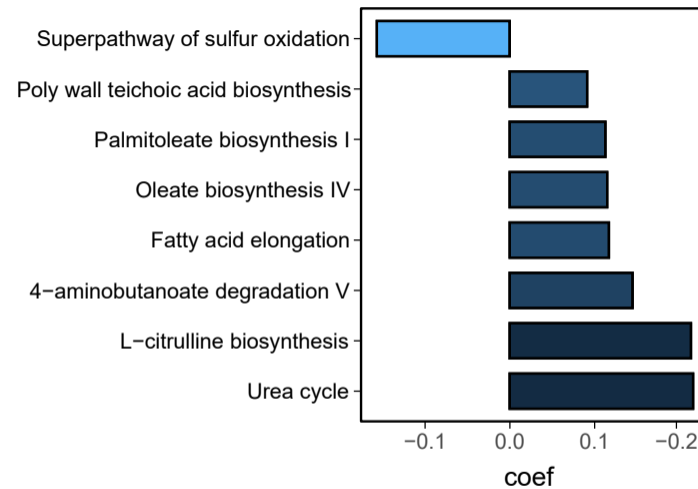
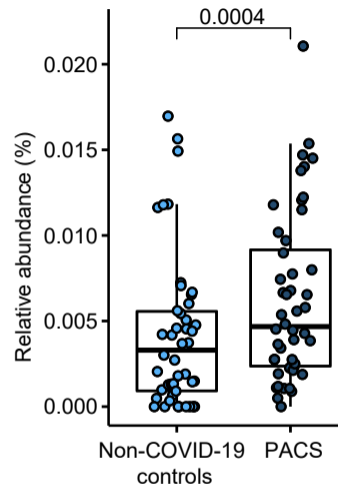


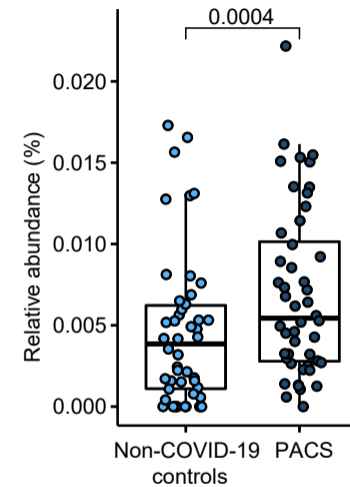
## Pathways associated with PACS (FDR &lt; 0.1)



## Urea cycle



## L-citrulline biosynthesis



## L-ornithine biosynthesis II

