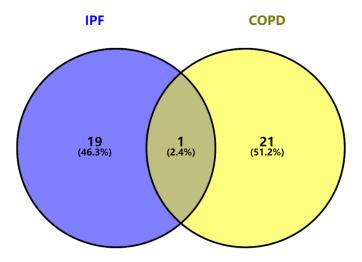
## **SUPPLEMENTARY FIGURE**



**Supplementary Figure 1. Venn diagram showing the numbers of IPF- and COPD-associated gut microbiota pathways.** The aspartate superpathway (shown by the intersection) is a microbiota metabolic pathway associated with both IPF and COPD. 19 IPF-associated and 21 COPD-associated gut microbiota composition were taken to be intersected.