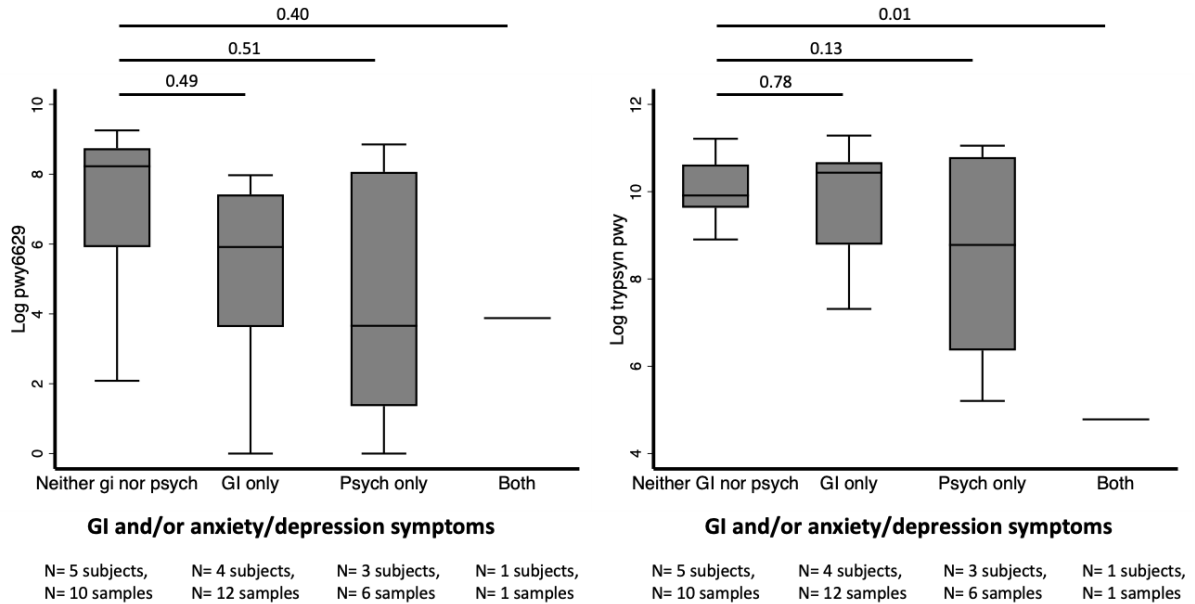


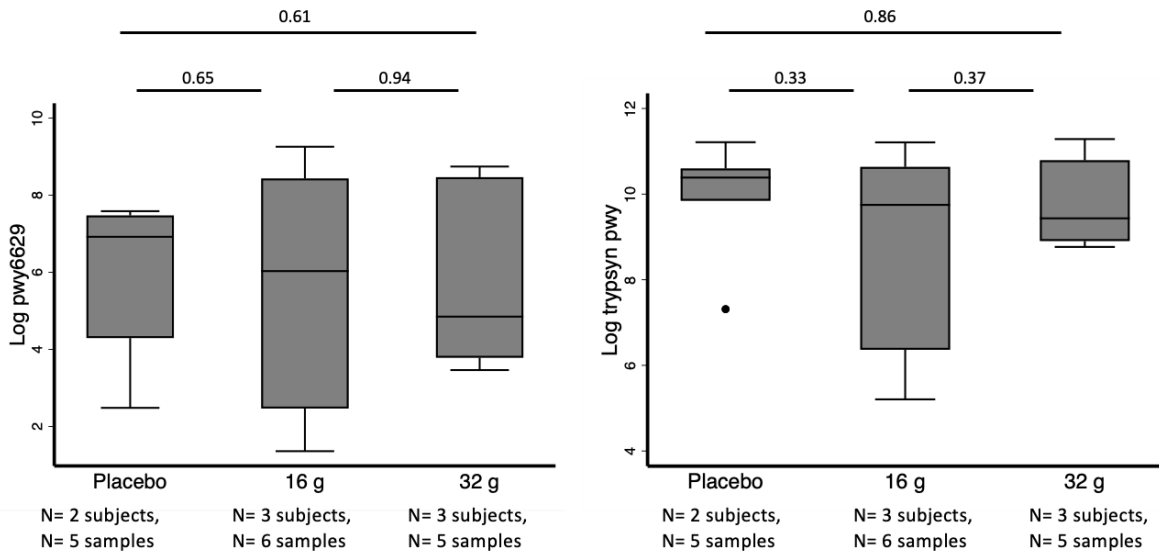
SUPPLEMENTAL FIGURES

Figure S1. Cohort 1: Gut microbiome tryptophan metabolism during acute COVID-19, stratified based on gastrointestinal and mental health symptoms at 6 months of follow-up.



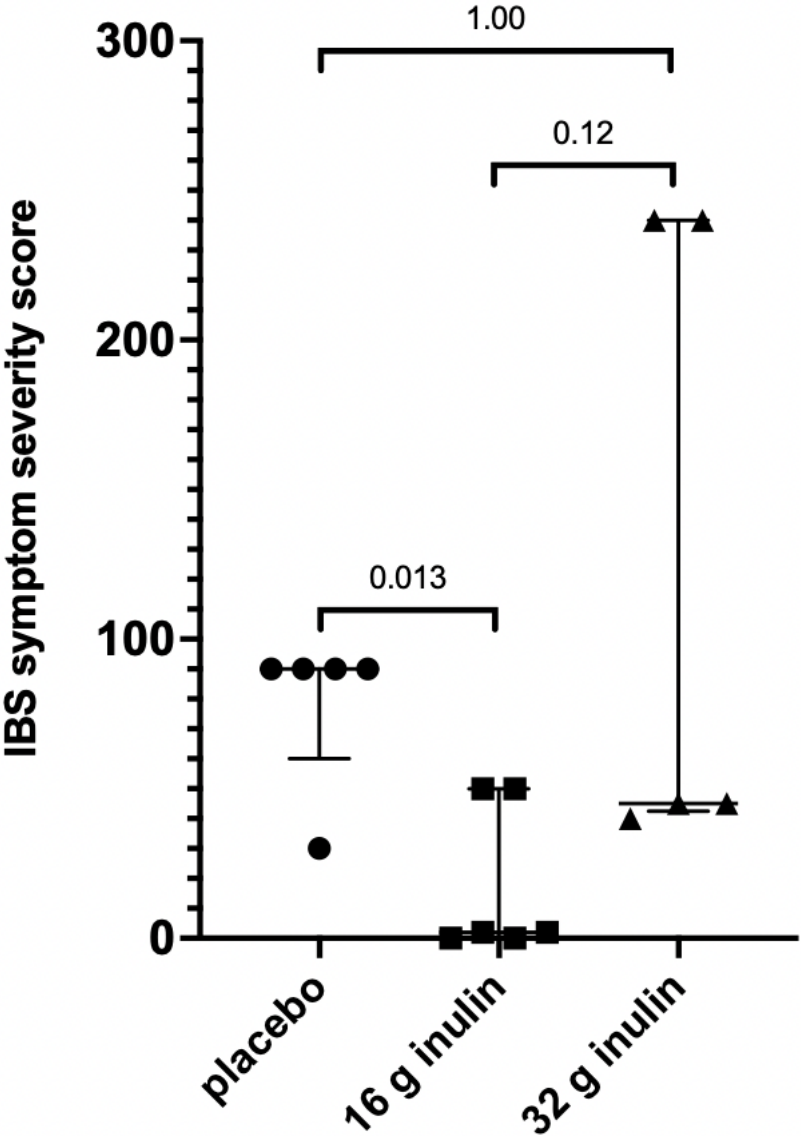
On the left, PWY-6629, organized by gastrointestinal and mental health symptoms. On the right, TRYPSPWPY, similarly organized. P-values are shown for a repeated measures mixed model incorporating between- and within-subjects effects.

Figure S2. Cohort 1: Impact of prebiotic fiber given during acute COVID-19 on gut microbiome tryptophan metabolism.



On the left, PWY-6629, organized by study intervention assignment. On the right, TRYPSPY, similarly organized. P-values are shown for a repeated measures mixed model incorporating between- and within-subjects effects.

Figure S3. Cohort 1: Gastrointestinal symptoms after COVID-19, organized based on study intervention assignment.



IBS symptom severity score (IBS-SSS) was assessed six months after the diagnosis of COVID-19.

