

Clinical Variable	Summary	Species Richness (alpha-diversity)	Community Structure (beta-diversity)
CDAI	Min=154, Median=319, Max=483	Spearman p=0.005 (rho=−0.2)	p=0.3
Loose Stool Frequency (per week)	Min=2, Median=51, Max=100	Spearman p=7e−04 (rho=−0.2)	p=0.01
C-Reactive Protein (mg/L serum)	Min=0.1, Median=11.7, Max=199	Spearman p=0.3 (rho=0.06)	p=0.04
Fecal Calprotectin (µg/g)	Min=14, Median=582.5, Max=26070	Spearman p=0.1 (rho=0.08)	p=0.001
Fecal Lactoferrin (µg/g)	Min=0.25, Median=83.78, Max=3141	Spearman p=0.03 (rho=0.1)	p=0.001
BMI	Min=15, Median=24, Max=55.3	Spearman p=0.2 (rho=0.07)	p=0.2
Weight (kg)	Min=40, Median=69, Max=150	Spearman p=0.2 (rho=0.07)	p=0.09
Age (years)	Min=18, Median=37, Max=76	Spearman p=0.4 (rho=−0.05)	p=0.02
Sex	F=189, M=117	Wilcoxon p=0.5	p=0.2
Corticosteroid Use	No=174, Yes=132	Wilcoxon p=2e−04	p=0.003
Disease Duration (years)	Min=0.48, Median=10.44, Max=44.92	Spearman p=7e−05 (rho=−0.2)	p=0.001
Tissue Involvement	Colon=85, Colon-Ileum=148, Ileum=73	Kruskal-Wallis p=0.1	p=0.001