

Clinical Variable	Summary	Species Richness (alpha-diversity)	Community Structure (beta-diversity)
CDAI	Min=154, Median=319, Max=483	rho = −0.2 (0.005)	0.3
Loose Stool Frequency (per week)	Min=2, Median=51, Max=100	rho = −0.2 (7e−04)	0.01
C−Reactive Protein (mg/L serum)	Min=0.1, Median=11.7, Max=199	rho = 0.06 (0.3)	0.02
Fecal Calprotectin (µg/g)	Min=14, Median=582.5, Max=26070	rho = 0.08 (0.1)	0.002
Fecal Lactoferrin (µg/g)	Min=0.25, Median=83.78, Max=3141	rho = 0.1 (0.03)	0.001
BMI	Min=15, Median=24, Max=55.3	rho = 0.07 (0.2)	0.2
Weight (kg)	Min=40, Median=69, Max=150	rho = 0.07 (0.2)	0.08
Age (years)	Min=18, Median=37, Max=76	rho = −0.05 (0.4)	0.02
Sex (F/M)	189/117	0.5	0.3
Corticosteroid Use (Y/N)	132/174	2e−04	0.004
Disease Duration (years)	Min=0.48, Median=10.44, Max=44.92	rho = −0.2 (7e−05)	0.001
Tissue Involvement	Colon=85, Colon−Ileum=148, Ileum=73	0.1	0.001