

Supplementary Table 4: Factors associated with the microbiota community structure in CF only, as assessed using PERMANOVA with the adonis function (9999 permutations) of the unweighted and weighted UniFrac distances metrics and Bray-Curtis dissimilarities ^a

Parameter	Unweighted UniFrac			Weighted UniFrac			Bray-Curtis		
	Pseudo-F ratio	R ²	P value	Pseudo-F ratio	R ²	P value	Pseudo-F ratio	R ²	P value
Hypervariable region sequenced (V1V2 vs. V1V3)	8.17	0.066	<1*10 ⁻⁴	3.16	0.025	0.017	3.49	0.030	0.006

^a PERMANOVA, permutational multivariate analysis of variance.