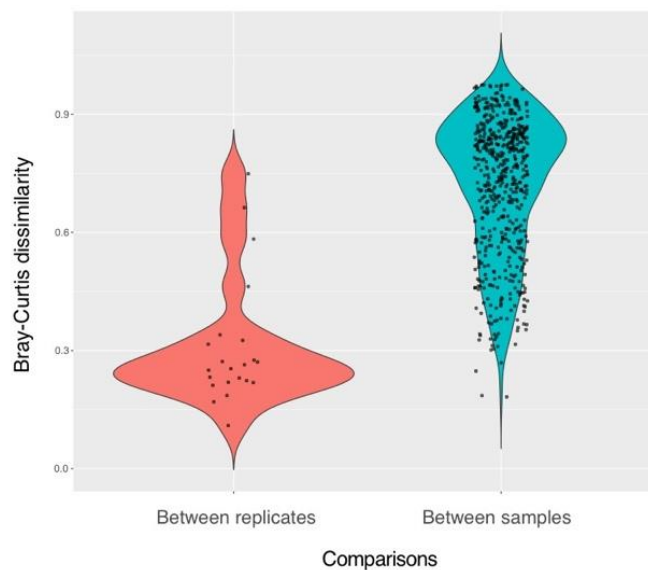


Supplementary Material

Supplementary Figure 1

Prior to assessing potential differences between sampling methods we evaluated the impact that subsampling of the ISP samples could have. Replicates were obtained for all the 1-53 μm samples and, when there was enough material, replicates were also obtained for the >53 μm samples. Results indicated that ISP replicates showed high similarities, discarding a bias due to subsampling: Bray-Curtis dissimilarities between replicates of a sample were much smaller (0.301 ± 0.030) than between different samples (0.718 ± 0.007 ; Fig. S1).



Supplementary Figure 1: Violin diagram representing the Bray-Curtis community dissimilarities between subsample replicates (red) and between samples (green)