



S8 Fig. Partitioning of the biological variation in bacterial community structure at the $OTU_{0.03}$ level (with absolute singletons excluded) between the following contextual parameters: geographic distance between samples, water depth, TOC availability (TOC regions based on Seiter et al. 2004, *Deep Sea Res., Part I* **51**: 2001-2026), and surface productivity (Longhurst productivity index based on Longhurst et al. 1995, *J Plankton Res* **17**: 1245-1271). ** $p = 0.01$, * $p = 0.05$, (*) $p = 0.07$, as tested with 100 permutations.