Supplementary Material

# Bacterial Community Composition in the Sea Surface Microlayer off the Peruvian Coast

**Birthe Zäncker1\*, Michael Cunliffe2,3, Anja Engel1**

1GEOMAR – Helmholtz Centre for Ocean Research Kiel, Kiel, Germany

2Marine Biological Association of the UK, The Laboratory, Citadel Hill, Plymouth, UK

3Marine Biology and Ecology Research Centre, School of Biological and Marine Sciences, Plymouth University, Plymouth, UK

\***Correspondence:**

Birthe Zäncker

bzaencker@posteo.de

# Supplementary Table

Table S2: Overview of diversity indices in the SML and the ULW across stations based on all OTUs detected in the samples.

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| |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Diversity index** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | | SML.shannon | 2.62 | 2.65 | 2.71 | 2.63 | 2.55 | 2.67 | 2.56 | 2.29 | 2.69 | 2.66 | 2.25 | | SML.simpson | 0.89 | 0.91 | 0.91 | 0.91 | 0.89 | 0.91 | 0.90 | 0.86 | 0.91 | 0.91 | 0.85 | | SML.invsimpson | 9.36 | 10.63 | 11.75 | 11.11 | 9.11 | 11.55 | 9.70 | 7.37 | 11.58 | 11.65 | 6.79 | | ULW.shannon | 2.64 | 2.61 | 2.74 | 2.64 | 2.64 | 2.69 | 2.56 | 2.36 | 2.67 | 2.68 | 2.35 | | ULW.simpson | 0.90 | 0.90 | 0.92 | 0.91 | 0.90 | 0.92 | 0.90 | 0.87 | 0.91 | 0.92 | 0.87 | | ULW.invsimpson | 10.17 | 9.76 | 12.50 | 10.75 | 10.49 | 11.86 | 9.69 | 7.99 | 11.43 | 12.02 | 7.58 | |
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