Supplementary Table 1. Densities (nb of individuals/m$^2$) of the macrofaunal taxa identified in the 12 sampling units (C1-C12) on the Eiffel Tower edifice. Undet= undetermined. The total number of macrofaunal taxa for each sampling unit is also given.

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**Supplementary Table 2.** Densities (nb of individuals/m²) of the meiofaunal taxa identified (>250 µm) in the 12 sampling units (C1-C12) on the Eiffel Tower edifice. Undet= undetermined.

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**Supplementary Table 3.** Identification of the macro- and meiofaunal taxa present in a single sampling unit and those present in 11 or all sampling units.

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<tr>
<th>Macrofauna</th>
<th>Meiofauna</th>
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<td><strong>Taxa present in 11 or all sampling units</strong></td>
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