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The effect of seagrass components on the associated bacterial diversity and antimicrobial activity in *Zostera marina*

Millan, C.

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University of Plymouth

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Appendices

Table 2: Morphological characteristics displayed by all isolates. Seagrass components identified by constituent letters: B = Bare Sediment, L = Leaf and R = Root Matrix.

Isolate	Whole Colony	Edge	Surface	Elevation
B1	circular	undulate	smooth	umbonate
B2	circular	entire	smooth	convex
B3	circular	entire	smooth	raised
B4	circular/filamentous	filamentous	rough	raised
B5	circular	entire/circled	smooth	flat
B6	circular	entire	smooth	convex
B7	circular	entire	smooth	flat
B8	circular	entire/circled	smooth	flat
B9	circular	entire	smooth	raised
B10	circular	entire	smooth	raised
B11	irregular	undulate	smooth	raised
B12	circular	entire	smooth	flat
B13	circular	circled	smooth	raised
B14	irregular	undulate	wrinkly	flat
B15	circular	entire	smooth	convex
B16	circular	entire	smooth	raised
B17	circular	circled	powdery	raised
B18	filamentous	filamentous	wrinkly	flat
B19	filamentous	filamentous	line	smooth
B20	circular	circled	smooth	raised
B21	circular	entire	smooth	flat
B22	irregular	filamentous/circle	wrinkly	flat
B23	circular	circled	smooth	flat
B24	circular	circled	smooth	flat
B25	circular	entire	smooth	raised
B26	punctiform	entire	rough	flat
B27	circular	circled	smooth	flat
B28	filamentous	filamentous	wrinkly	raised
B29	irregular	undulate	smooth	flat
B30	circular	filamentous	dry	raised
B31	irregular	undulate	rough	raised
L1	circular	entire/circled	smooth	flat
L2	circular	entire	smooth	raised
L3	filamentous	filamentous	wrinkly	flat
L4	circular	entire	smooth	convex
L5	irregular	entire	smooth	raised

L6	irregular	circled/filamentous	rough	flat
L7	punctiform	entire	rough	flat
L8	irregular/circled	entire	smooth	raised
L9	circular	entire/circled	smooth	raised
L10	irregular	filamentous/line	rough	raised
L11	irregular/undulate	filamentous	smooth	flat
L12	irregular	undulate	smooth	raised
L13	circular	circled	smooth	flat
L14	irregular	circled/undulate	smooth	convex
L15	circular	entire	smooth	convex
L16	circular	entire	smooth	convex
L17	circular	circled	smooth	flat
L18	circular	entire	smooth	raised
L19	circular	entire/circled	smooth	raised
L20	circular	entire	smooth	raised
R1	circular	entire	smooth	convex
R2	circular	entire	smooth	flat
R3	circular	entire	smooth	raised
R4	circular	circled	smooth	flat
R5	punctiform	entire	rough	flat
R6	circular	entire	smooth	raised
R7	circular	circled	powdery	raised
R8	irregular	undulate	smooth	flat
R9	irregular	undulate	smooth	raised
R10	circular	entire	smooth	convex
R11	circular	entire	smooth	flat
R12	irregular	undulate	wrinkly	flat
R13	punctiform	entire	rough	raised
R14	circular	circled	smooth	flat
R15	circular	entire	smooth	flat
R16	irregular	entire	smooth	flat
R17	circular	entire	smooth	convex
R18	irregular	entire	smooth	flat
R19	punctiform	entire	rough	flat
R20	circular	entire	smooth	raised
R21	circular	circled	smooth	flat
R22	circular	circled	smooth	flat
R23	circular	circled	smooth	flat
R24	circular	entire	smooth	convex
R25	circular	entire	smooth	convex
R26	irregular	undulate	smooth	flat

<i>R27</i>	circular	circled	smooth	flat
<i>R28</i>	circular	entire	smooth	convex
<i>R29</i>	circular	circled	smooth	flat
<i>R30</i>	irregular	undulate	filamentous/rough	flat
<i>R31</i>	circular	entire	smooth	flat
<i>R32</i>	irregular	undulate	rough	flat
<i>R33</i>	punctiform	entire	rough	flat