Electronic Supplementary Material (ESI) for Analyst.

Supplementary Information

Electrochemical Behaviour at a Liquid-Organogel Microinterface Array of Fucoidan Extracted from Algae

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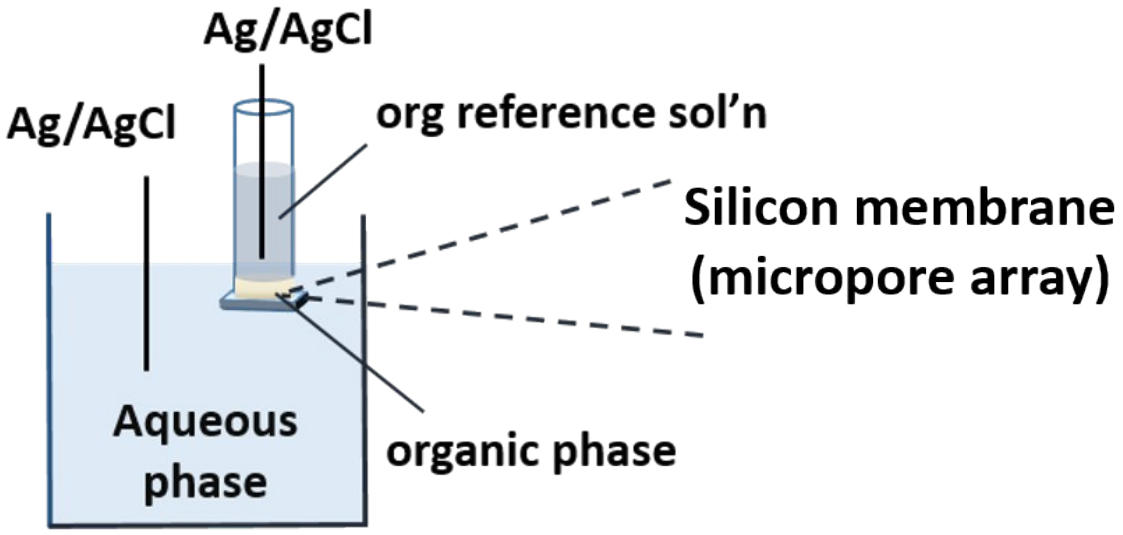

Figure S1. Illustration of the electrochemical cell set-up used. Organic phase: 10 mM bis(triphenylphosphoranylidene) tetrakis(4-chlorophenyl)borate (BTPPATPBCl) or tetradodecylammonium tetrakis(4-chlorophenyl)borate (TDDATPBCl) in 1,6-DCH and gelled with 10% PVC. Aqueous phase: x µg mL^{-1} Fucoidan (10 mM NaOH / synthetic urine).

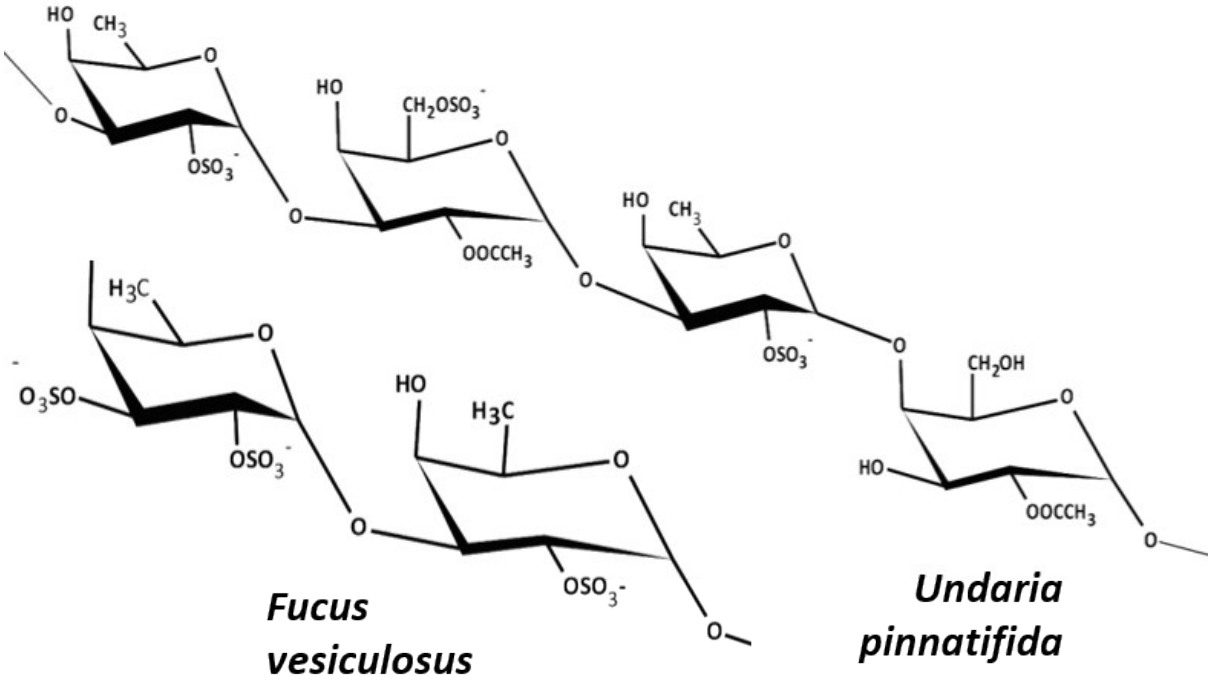

Figure S2. Chemical structures of the repeating units of the fucoidan species studied. Drawn using ChemSketch Software