

Supporting Information

Versatile, Tannic Acid-Mediated Surface PEGylation for Marine Antifouling Applications

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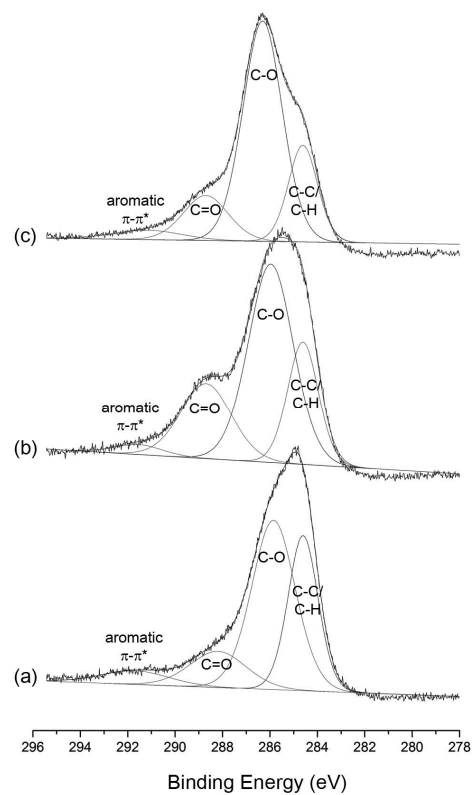


Figure S1. High-resolution XPS spectra (C 1s) of (a) pDA-, (b) pDA/TA-coated, and (c) pDA/TA/PEG-coated Si surfaces.

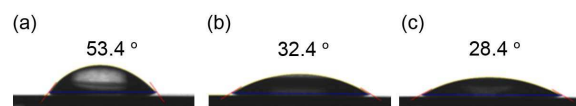


Figure S2. Water contact angle images of (a) non-treated, (b) pDA-, and (c) pDA/TA-coated stainless steel surfaces.

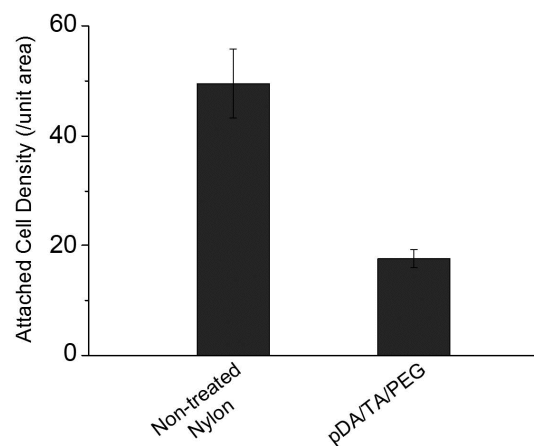


Figure S3. Diatom adhesion on non-treated and pDA/TA/PEG-coated nylon surfaces (unit area: 0.11 mm²). Each point is the mean from 60 counts on 3 replicate samples. The error bars display the 95% confidence limits.