Supplementary Information

Marine anti-biofouling system with $poly(\varepsilon$ -caprolactone)/clay composite as carrier of organic antifoulant

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Figure S1. The SEM image and EDS spectrum of clay. The scale bar is 400 nm.



Figure S2. DSC curves of PCL/clay composites as a function of weight percentage of

clay.



Figure S3. POM of PCL as a function of weight percentage of clay (a) 0 wt% (b) 2.5 wt% (c) 5.0 wt% (d) 7.5 % (e) 10.0 wt% (f) 15.0 wt%.