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**SUPPLEMENTARY MATERIAL**

**Fluxes of particulate matter, carbonates, organic carbon and nitrogen in the northern Adriatic continental shelf: A synthesis overview**

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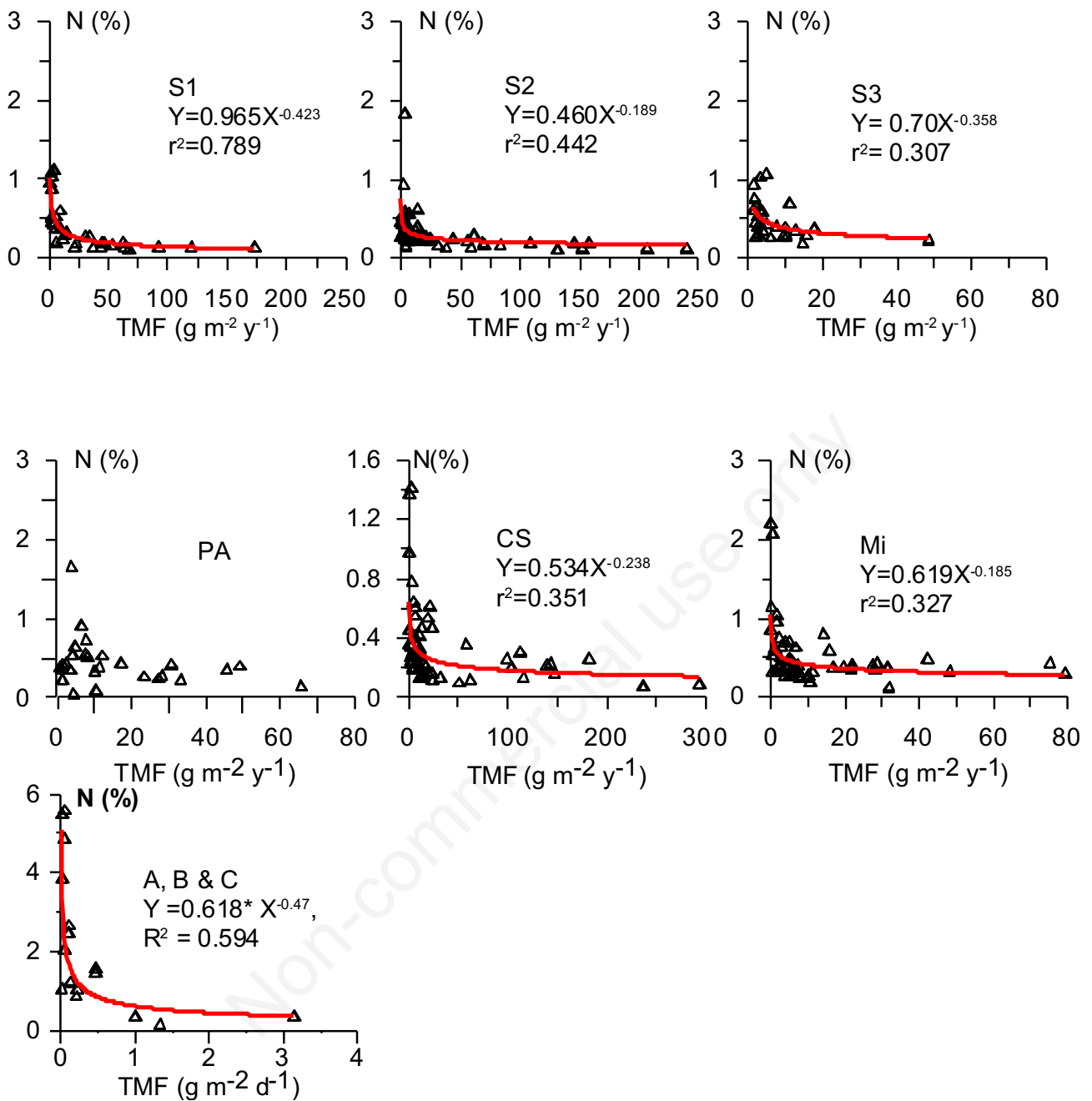
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**Supplementary Fig. S1.** Nitrogen content relationships with total mass flux (TMF) for the moored sediment traps at sites S1, S2; S3, PA, CS, Mi and of the drifting sediment traps (sites A, B and C). Best fits are represented by red lines.