

Altered near-bed turbulence: insights and negative impacts of inland navigation on benthic habitats

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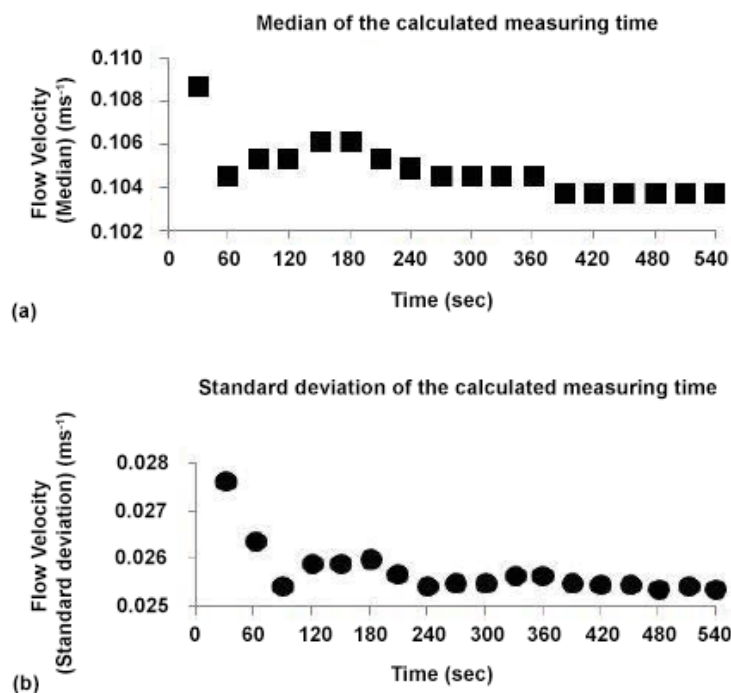
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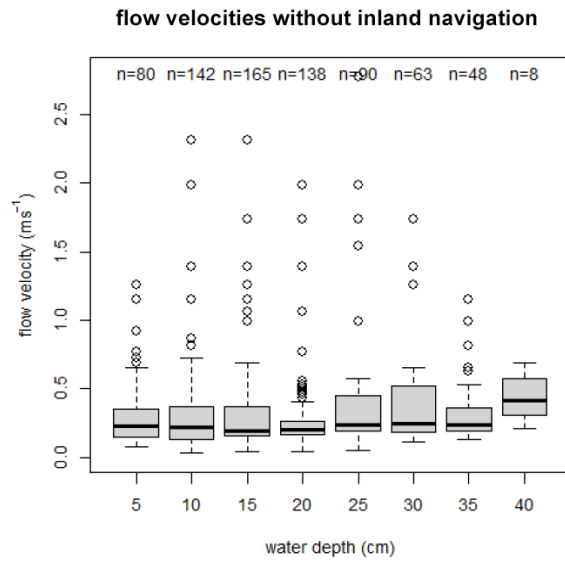
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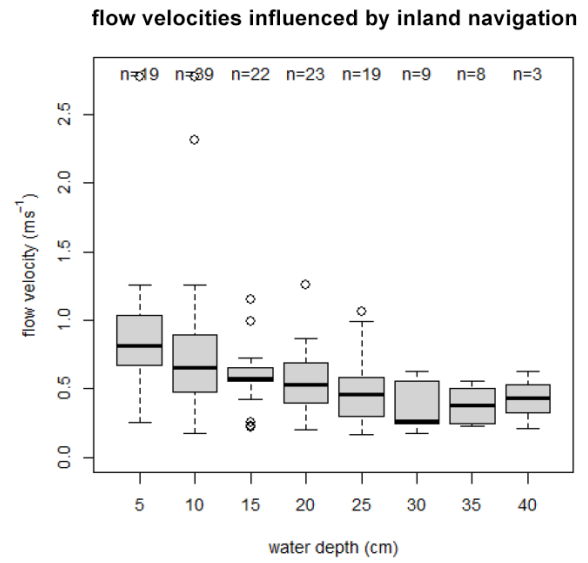
- Supplementary material -



S. 1: Preliminary study to select a suitable measurement duration per ship passage. The average influence of a ship passage (inland navigation) was determined to be $t=180$ sec.



(a)



(b)

S. 2: (a) Presentation of flow velocities without inland navigation and (b) presentation of flow velocities influenced by inland navigation.