

ELECTRONIC SUPPLEMENTAL

Oyster allometry: growth relationships vary across space

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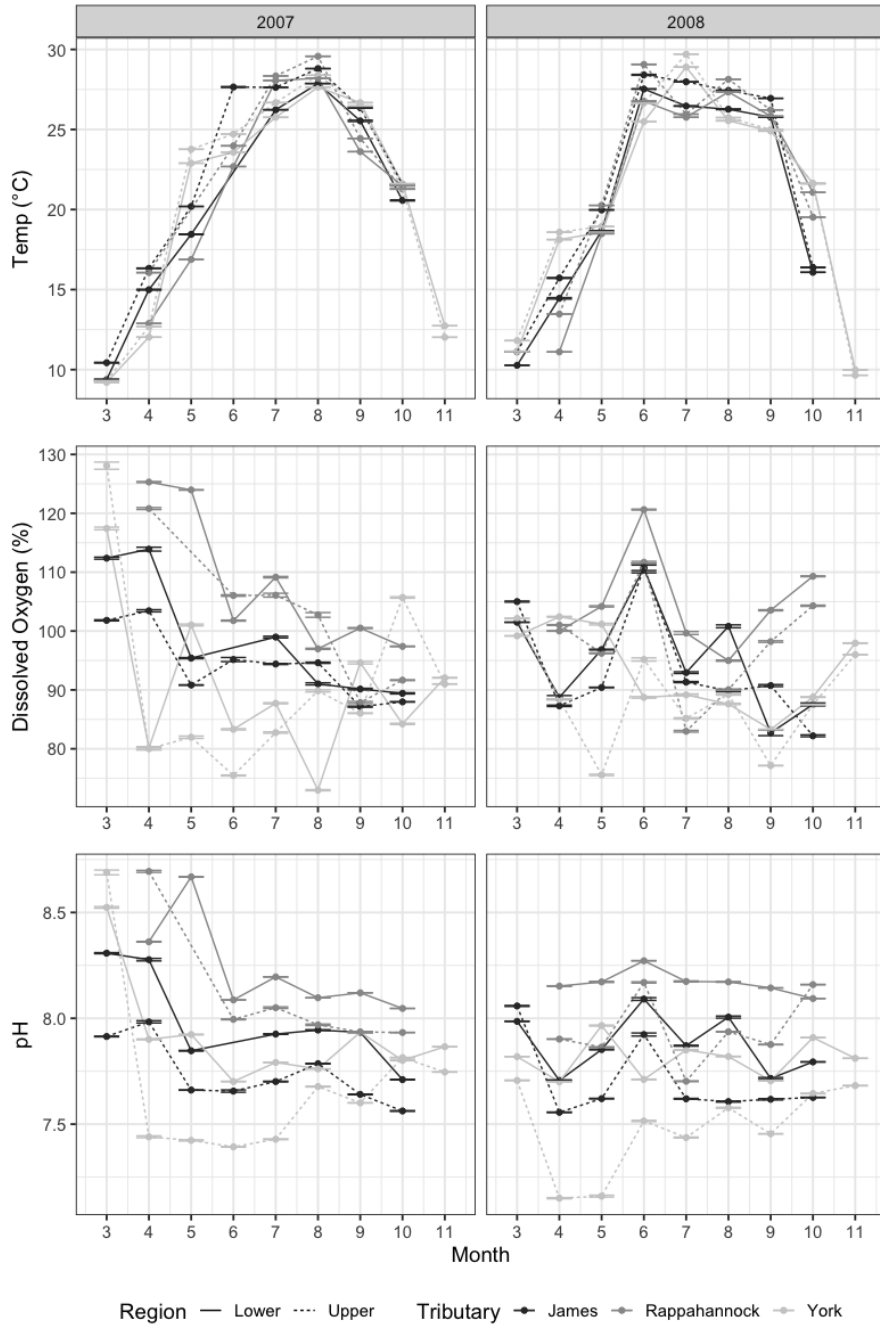


Fig. S1. Temperature (top), dissolved oxygen (middle) and pH (bottom) measurements from upper and lower regions of the James, Rappahannock, and York tributaries. Data show the monthly means (\pm SE) from the Virginia Estuarine Coastal Observing System (VECOS; <http://vecos.vims.edu/>) data flow program.

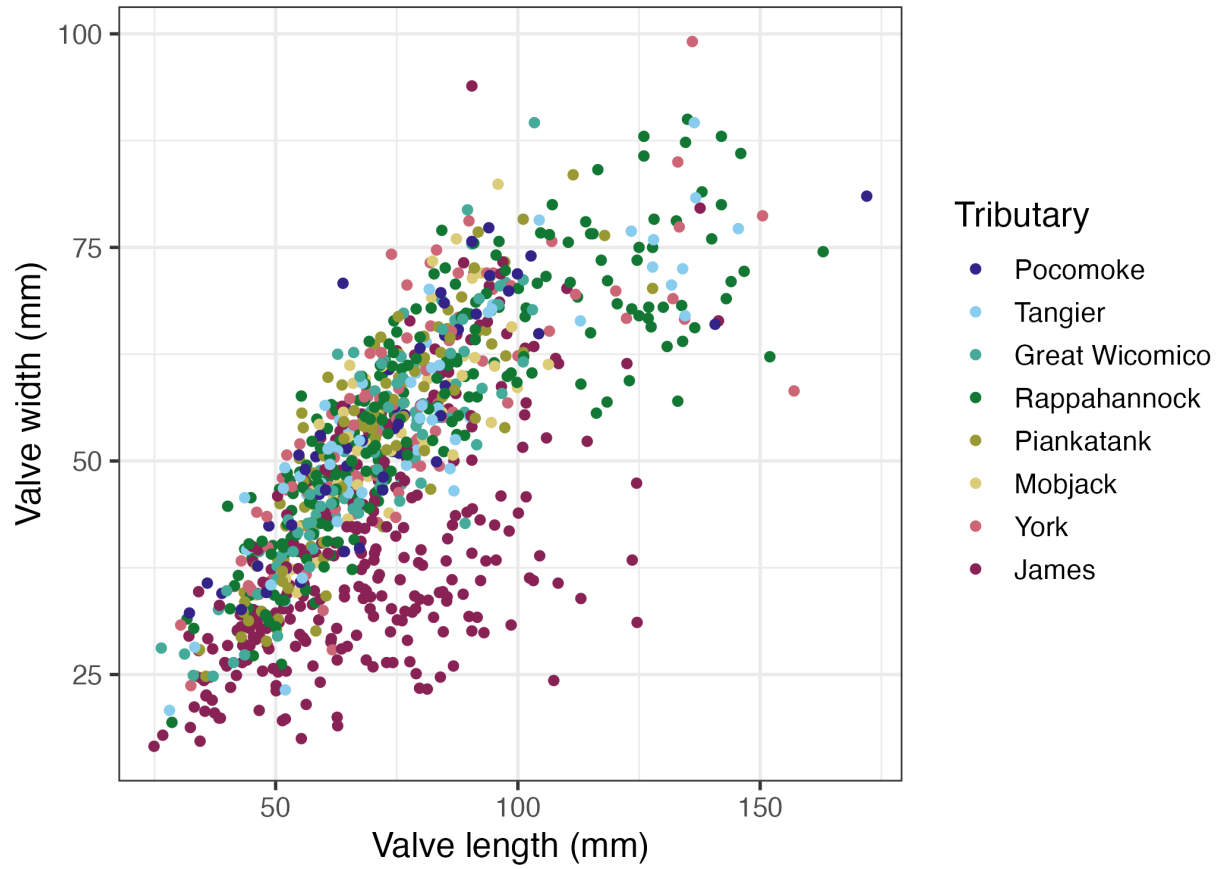


Fig. S2. Length-width relationship for oysters collected from 8 tributaries of the Chesapeake Bay (n = 1,004). Width is measured at the widest part across the shell perpendicular to umbo-ventral margin axis.

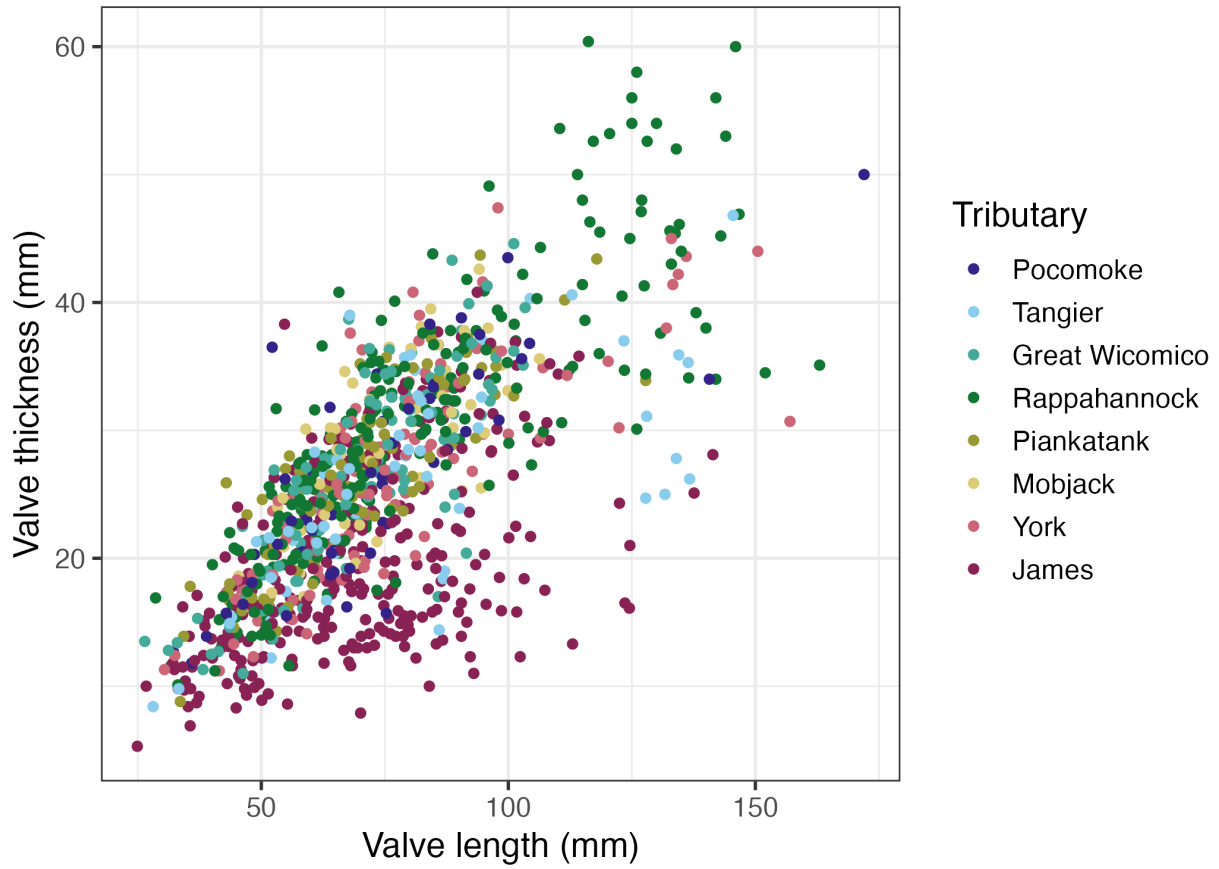


Fig. S3. Length-thickness relationship for oysters collected from 8 tributaries of the Chesapeake Bay (n = 1,004). Thickness is measured at the thickest part of the two shell valves.