

Electronic Supplementary Material for Sigwart et al. "Global controversy in oyster systematics and a newly described species of oyster from SE Asia (Bivalvia: Ostreidae: Crassostreinae)" *Marine Biodiversity*

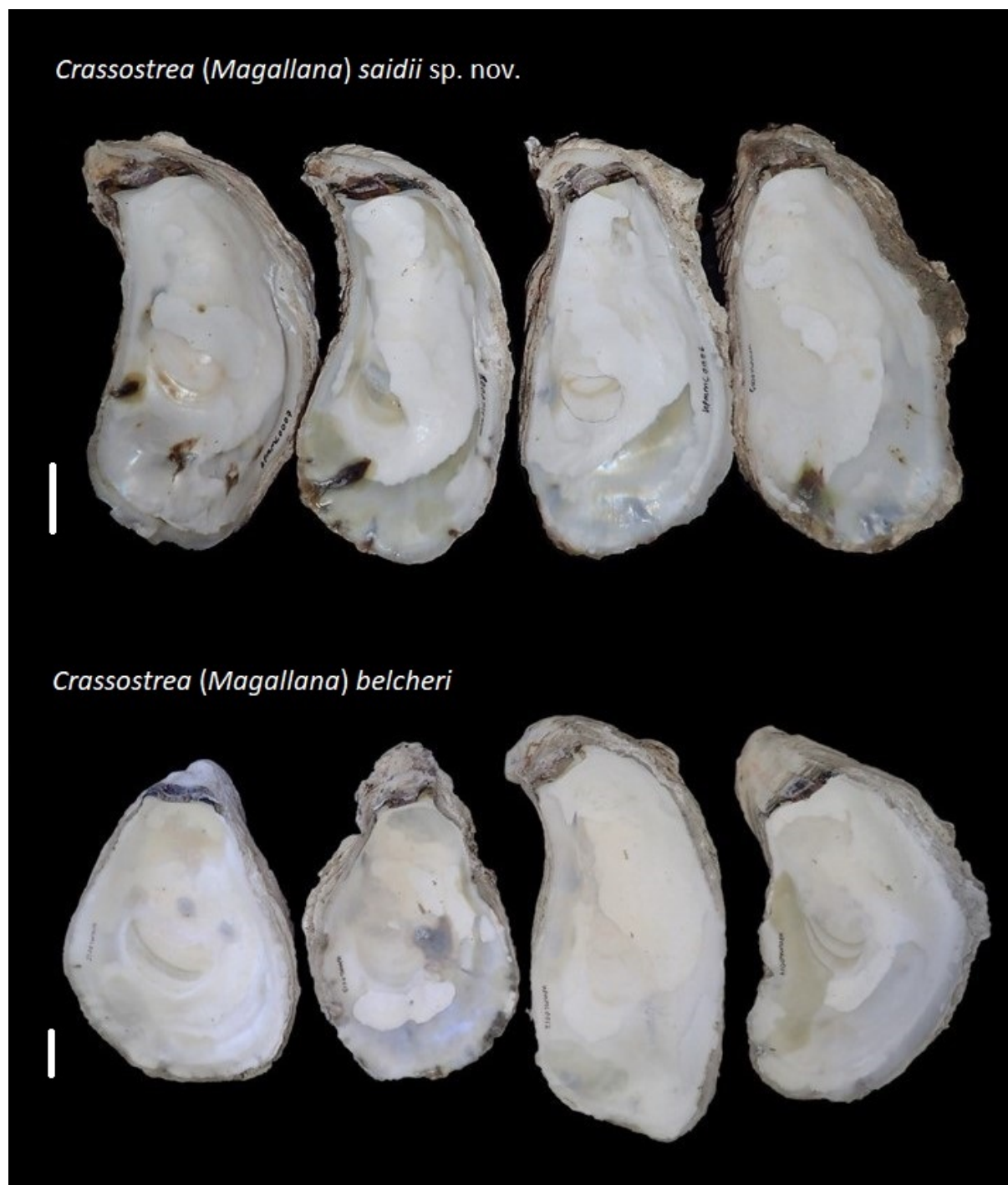
Online Resource 3. Comparative photographs of specimens of *Crassostrea (Magallana) saidii* sp. nov., *C.(M.) belcheri*, and *C.(M.) bilineata*. Some of the images are also presented in the main text (Fig 5).



Supplementary figure 1. Comparison of the right valves, outer side, of the two *Magallana* species collected from the type locality of *C. (M.) saidii* sp. nov.

Top (left-right): *C. (M.) saidii* sp. nov. paratype SGN, paratype NMW.Z, holotype UPMMC0006, paratype RRC. Scale bar for all four specimens, 20 mm.

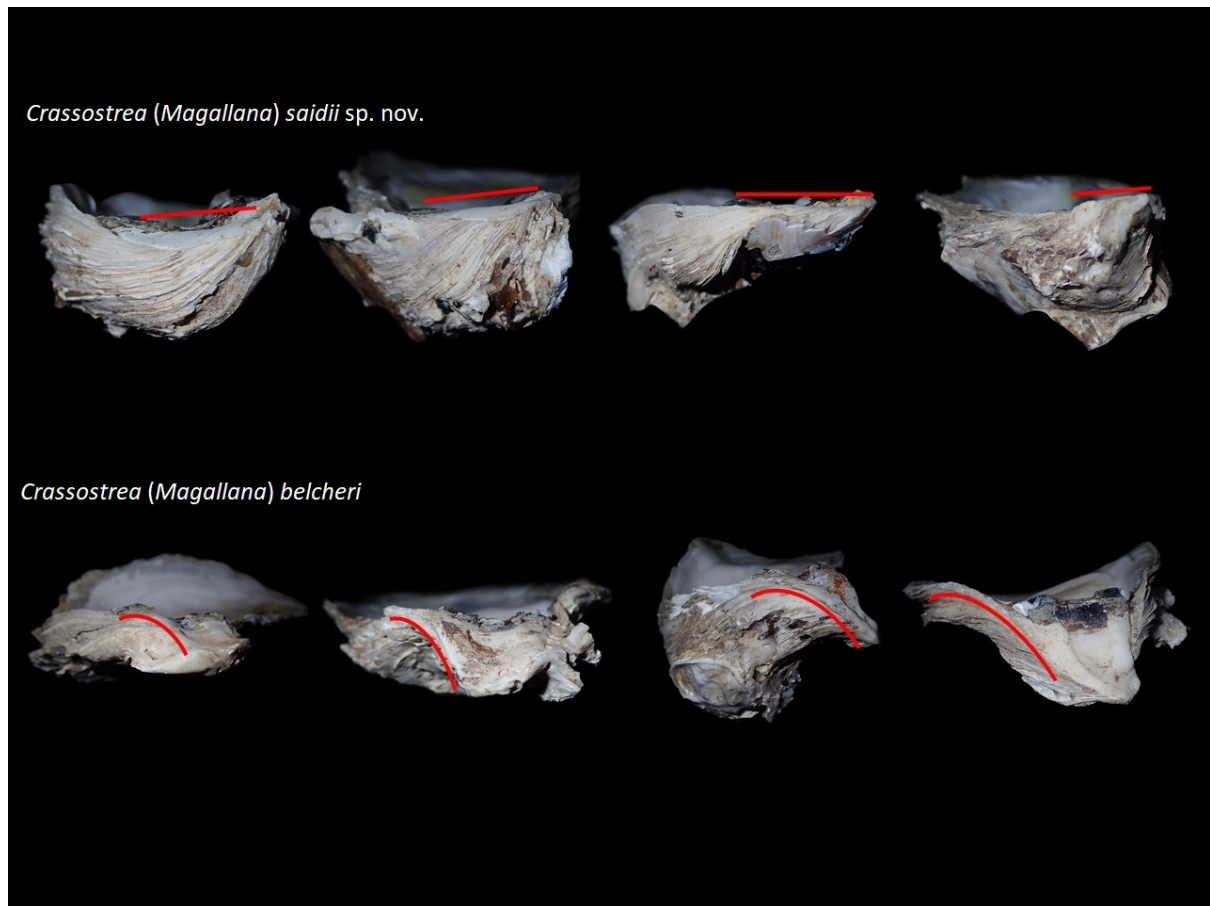
Bottom (left-right): *C. (M.) belcheri* SGN, UPMMC0009, UPMMC0008, UPMMC0010. Scale bar for all four specimens, 20 mm.



Supplementary figure 2. Comparison of the left valves, inner side, of the two *Magallana* species collected from the type locality of *C. (M.) saidii* sp. nov.

Top (left-right): *C. (M.) saidii* sp. nov. paratype SGN, paratype NMW.Z, holotype UPMMC0006, paratype RRC. Scale bar for all four specimens, 20 mm.

Bottom (left-right): *C. (M.) belcheri* SGN, UPMMC0009, UPMMC0008, UPMMC0010. Scale bar for all four specimens, 20 mm.

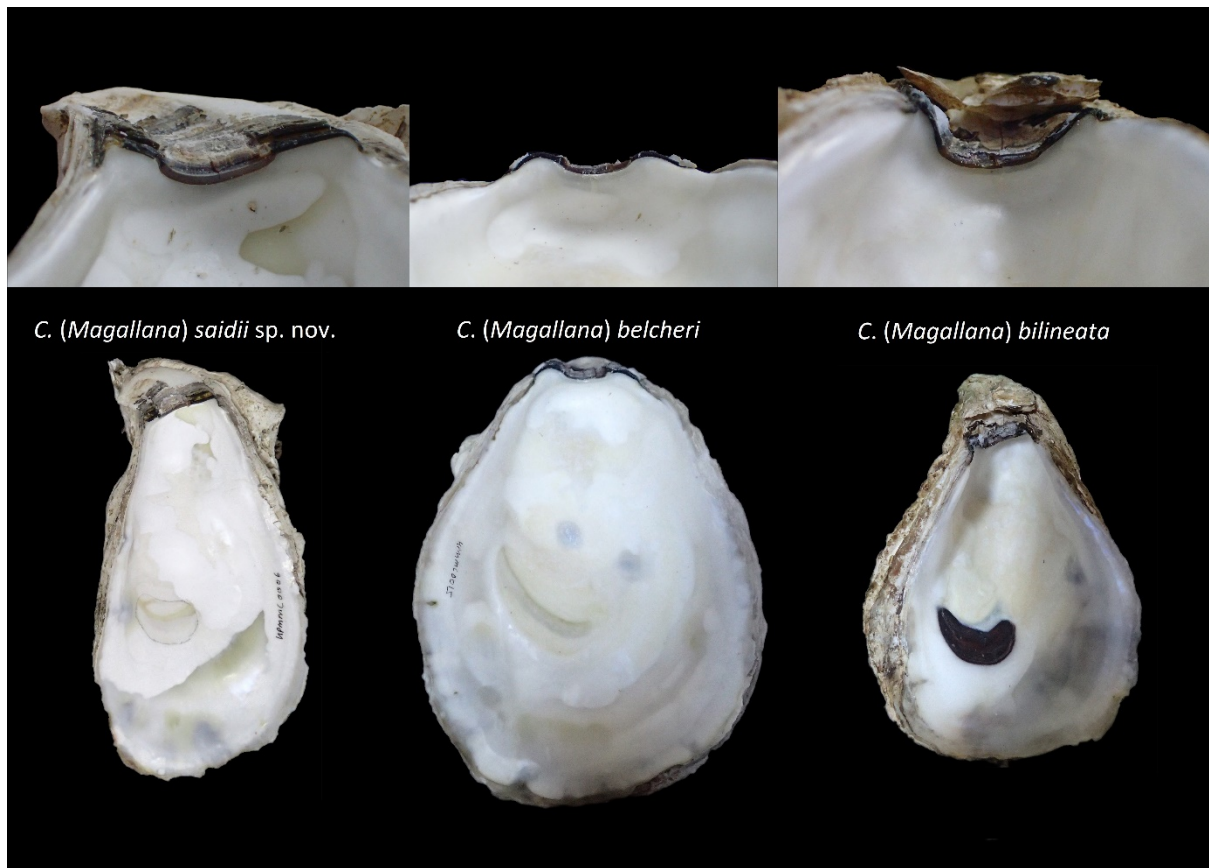


Supplementary figure 3. Comparison of the posterior margins on the left valves of the two *Magallana* species collected from the type locality of *C. (M.) saidii* sp. nov.

Red lines highlight the three-dimensional shape of the hinge, which is flat in *C. (M.) saidii* sp. nov. and recurved in *C. (M.) belcheri*.

Top (left-right): *C. (M.) saidii* sp. nov., paratype SGN, paratype NMW.Z, holotype UPMMC0006, paratype RRC.

Bottom (left-right): *C. (M.) belcheri*, SGN, UPMMC0009, UPMMC0008, UPMMC0010.



Supplementary figure 4. Comparison of inner left valves and ligaments of three *Crassostrea* species from Malacca Straits. Top row, hinge area, bottom row, complete view of respective valve.

(left-right): *C. (M.) saidii* sp. nov. Holotype UPMMC0006, *C. (M.) belcheri* SGN, *C. (M.) bilineata* SGN (locally referred to as *C. (M.) iredalei*)