

Supplementary Material

***In situ* short-term growth rates of a cold-water coral**

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Fig. S1. Growth forms of *Desmophyllum dianthus*. (A–F) Growth performance on length extension and growth in girth to various extents. (G–J) calyx overhead shots, with corals exhibiting different calyx shapes and septal characteristics. (A) Peculiarity of a reduced calyx surface area. (J) Coral with unequal septal growth (some are enlarged).

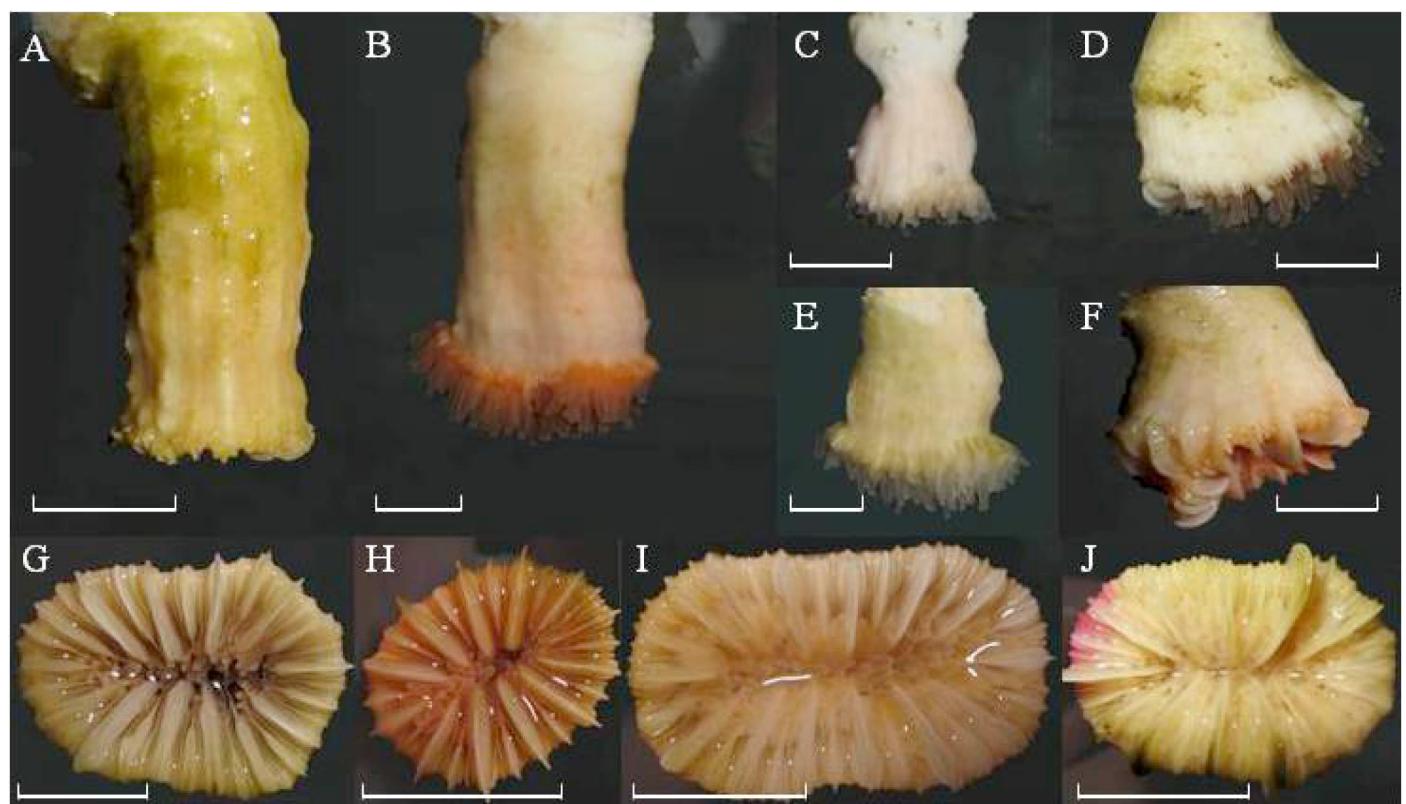


Fig. S2. Underwater photograph of 10 specimens of *Desmophyllum dianthus* attached to a coral holder. The latter is fixed on the rock with anchor-dowels in front of a coral bank (see background left side).

