



**Supplementary Figure 3.** Soft X-rays from the (A) lateral and (C) ventral views of a specimen of *Sebastes inermis* and from the (B) lateral and (D) ventral views of a specimen of *S. ventricosus*. These photographs, among others, were used to compare the sizes of swim bladders between the 2 species, as part of a study conducted at the Fisheries and Ocean Technologies Center of the Hiroshima Prefectural Technology Research Institute in 2011. The hatchery-reared individuals in these images had total lengths of 168 mm and 182 mm, respectively. The black boxes (1.0 × 0.7 cm) are included to provide a scale.