

Supplemental File S2

to accompany the article:

**New beaked whales from the late Miocene of Peru and evidence for convergent evolution in stem
and crown Ziphiidae (Cetacea, Odontoceti)**

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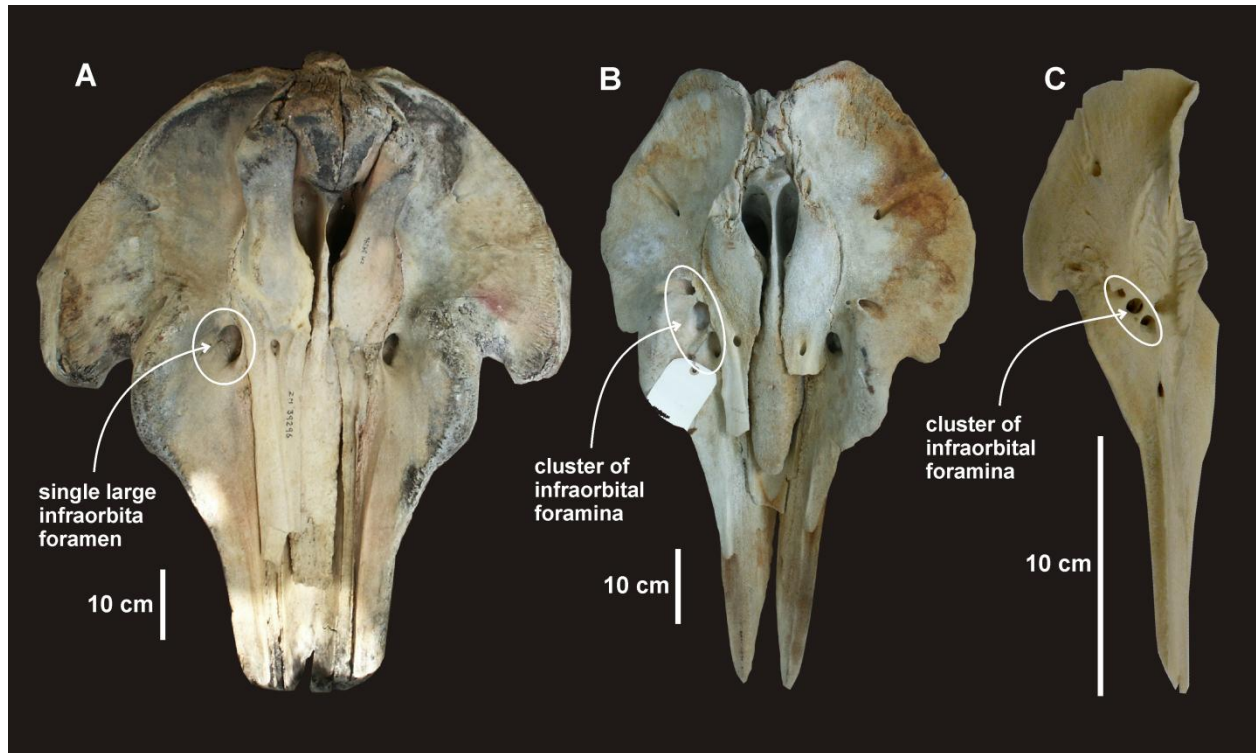
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**Ontogenetic change of size and number of dorsal infaorbital foramina on the
maxilla near the base of the rostrum in *Berardius* spp.**



Comparison of incomplete skulls in dorsal view of *Berardius arnouxii* and *B. bairdii* at different ontogenetic stages, evidencing variations in size and number of dorsal infraorbital foramina near the base of the rostrum.

A, *B. arnouxii* SAM 39296, adult; B, *B. arnouxii* SAM 37404, immature; C, fetus (body length 183 cm) associated to female *B. bairdii* USNM 55089.

SAM = Iziko South African Museum, Cape Town, South Africa; USM = National Museum of Natural History, Smithsonian Institution, Washington D.C., U.S.A.