

Estimating the Maximum Size of Giant Squid (*Architeuthis* sp.)

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Abstract: Giant squid (Mollusca, Cephalopoda, Architeuthidae, *Architeuthis* sp.) are one of the most enigmatic large marine animals on the planet. Given that only approximately c. 450 specimens of giant squid have ever been reported, it is obvious that the probability that the longest individual is among those catalogued is extremely low. Here we generate estimates of the maximum mantle length from known specimens using two extreme value theory methods incorporating uncertainty in estimate of the threshold.