

A Selective Extinction

Dinosaurs and certain groups of marine animals disappear completely at the top of the Cretaceous layers, but crocodilians and turtles do not. *What kind of catastrophic process could selectively destroy some reptilian groups in their entirety but spare others?*



3D reconstruction of *Edmontosaurus* (*Created in coordination with scientists from the Senckenberg Nature Museum in Frankfurt, Germany*)

Fossils are found only below the extinction level

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Photo of *Crocodylus palustris* (Mugger crocodile)

Fossils of the *Crocodylus* genus are found both below and above the extinction level

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