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Two *Spinosaurus mirabilis* sp. nov. spar over a coelacanth carcass on a riverbank some 95 million years ago in what is now the central Sahara Desert in Niger. A scimitar-shaped head crest and interdigitating tooth rows characterize this wading giant, one of the last known surviving species of a spinosaurid radiation about 50 million years in the making. See page 782.

Artwork by Dani Navarro

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