

## New sauropodomorph and cynodont remains from the Late Triassic *Sacisaurus* site in southern Brazil and its stratigraphic position in the Norian Caturrita Formation

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*Acta Palaeontologica Polonica* 63 (4), 2018: 653-669 doi:<https://doi.org/10.4202/app.00492.2018>

*Sacisaurus agudoensis* is the only silesaurid known from the Triassic beds of the Santa Maria Supersequence and the correlation of its type locality to the other Triassic deposits of south Brazil has always been controversial. In an attempt to improve this, a handful of dinosaur and cynodont remains found associated to *S. agudoensis* are here described and compared. The anatomy of the sauropodomorph is more similar to that of Norian forms such as *Pantyraco caducus* and *Unaysaurus tolentinoi* than to that of Carnian taxa such as *Saturnalia tupiniquim* and *Pampadromaeus barberenai*. The cynodonts recovered based on isolated teeth include a brasilodontid and a *Riograndia*-like form. This assemblage is consistent with a Norian age, as is also suggested by local stratigraphic correlation, which positions the site in the Caturrita Formation.

**Key words:** Dinosauria, Sauropodomorpha, Dinosauriformes, Cynodontia, Triassic, Norian, Caturrita Formation, Brazil.

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