

A new Late Triassic sauropodomorph dinosaur from the Mid-Zambezi Basin, Zimbabwe

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Acta Palaeontologica Polonica 69 (2), 2024: 227-241 doi:<https://doi.org/10.4202/app.01100.2023>


An articulated partial hind limb collected from the Pebbly Arkose Formation (Norian, Upper Triassic) of the Upper Karoo Group of Zimbabwe is described as a new taxon of sauropodomorph dinosaur. *Musankwa sanyatiensis* gen. et sp. nov. was discovered on the shoreline of Lake Kariba, on Spurwing Island in the Mid-Zambezi Basin. The holotype consists of a right femur, tibia, and astragalus, and can be distinguished from all other Late Triassic massopodan sauropodomorphs on the basis of numerous features, which form a unique character combination. Phylogenetic analysis recovers the new taxon as the earliest-branching lineage within Massopoda. *Musankwa* is only the fourth dinosaur to be named from the Karoo-aged basins of Zimbabwe and further demonstrates the high potential of this region for discoveries of new early dinosaur material.

Key words: Sauropodomorpha, Massopoda, Pebbly Arkose Formation, Norian, Lake Kariba.

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