

## The double extinction at the end-Paleozoic: Stratigraphy at Chaotian, Sichuan, China

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The end-Paleozoic mass extinction was one of the largest biodiversity crises in the Phanerozoic and had two phases: the biodiversity decline across the middle-late Permian boundary (G-LB) and the abrupt extinction across the Permian-Triassic boundary (P-TB). We present the litho-, bio-, and chemo-stratigraphy across the G-LB and P-TB at Chaotian in northern Sichuan, South China.

Keywords: mass extinction, Chaotian, environmental changes