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New terrestrial gastropods from mid-Cretaceous Burmese amber

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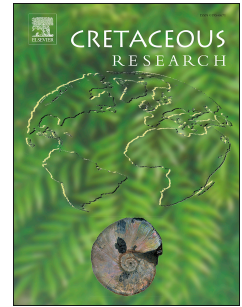
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12

13 Abstract

14 Gastropod fossils are abundant, but they are rarely preserved in amber. Two new
15 terrestrial gastropods, *Euthema naggsi* gen. et sp. nov. and *Cretatortulosa multilinea*
16 gen. et sp. nov., are described from mid-Cretaceous amber from northern Myanmar.
17 *Euthema naggsi* and *Cretatortulosa multilinea* are the earliest record of
18 Diplommatinidae and Pupinidae respectively. The discovery is consistent with the
19 evidence suggesting a tropical rainforest climate for the mid-Cretaceous Burmese
20 amber forest.

21 *Key words:* Mid-Cretaceous; terrestrial gastropods; Burmese amber

22

23 1. Introduction

24 Extant terrestrial gastropods are widely distributed all over the world. Fossils are
25 common from the Cenozoic (Yu et al., 1982; Stworzewicz and Soltys, 1996), but

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