



Supplemental figure. Known biostratigraphy of 26 mosasaur genera. Dashed lines indicate potential, but as yet unresolved occurrences. Mosasaurs retaining land-capable limb arrangements are indicated by an asterisk. Genera are grouped according to current cladistic relationships (Bell and Polcyn 2005; supplemented by: Wiffen 1980, 1990, Lingham-Soliar 1988, 1991, 1993, Wright and Shannon 1988, Bell et al. 1999, Páramo 2000, Nicholls and Meckert 2002, Novas 2002, Schulp et al. 2004, and Caldwell et al. 2005). Dashed lines indicate unresolved biostratigraphy. Question marks (?) represent likely but as-yet unresolved cladistic relationships. SCAs and their boundaries are displayed on right side of figure (see chapter 3 for definitions). Arrows indicate stage boundaries and their ages according to Gradstein et al. (2004). Late Cretaceous time scale constructed using TS-Creator version 2.0.