

## Supplementary Table captions

**Table 1.** Morphological characters of 47 extinct and modern species of *Calliotropis* included in the multivariate analyses. The new Middle Jurassic *Calliotropis* species are highlighted and the chronostratigraphical distribution of all fossil species is appended.

**Table 2.** Characters of *Callitropis* species affecting gross morphotype features. Morphotype states values are appended.

**Table 3.** Dimensions (mm) of *Calliotropis (Riselloidea) biarmata* (Münster, 1844). Asterisk indicates missing data.

**Table 4.** Dimensions (mm) of *Calliotropis (Riselloidea) faustiankensis* sp. nov. Asterisk indicates missing data.

**Table 5.** Dimensions (mm) of *Calliotropis (Riselloidea) lukovensis* sp. nov. Asterisk indicates missing data.