**Fig. S15.** Mapping of clutch size (number of eggs per ootheca) in relation to female body length. The more reddish the colour, the larger the number of eggs produced in a single clutch compared to female body length. The more blueish the colour, the smaller the number of eggs produced in a single clutch compared to female body length. The numbers beside the coloured boxes are log10 (number of eggs / F body length). The value zero is equal to one egg per mm body length. See Table S3 for actual body lengths and Table S6 for actual clutch sizes. The tree is one of two trees used for PDAP correlation analyses, based on the ML-T-P (Fig. 3) and ML-C-P (Fig. S4) trees, see sections 2.5. and 2.6. for details.