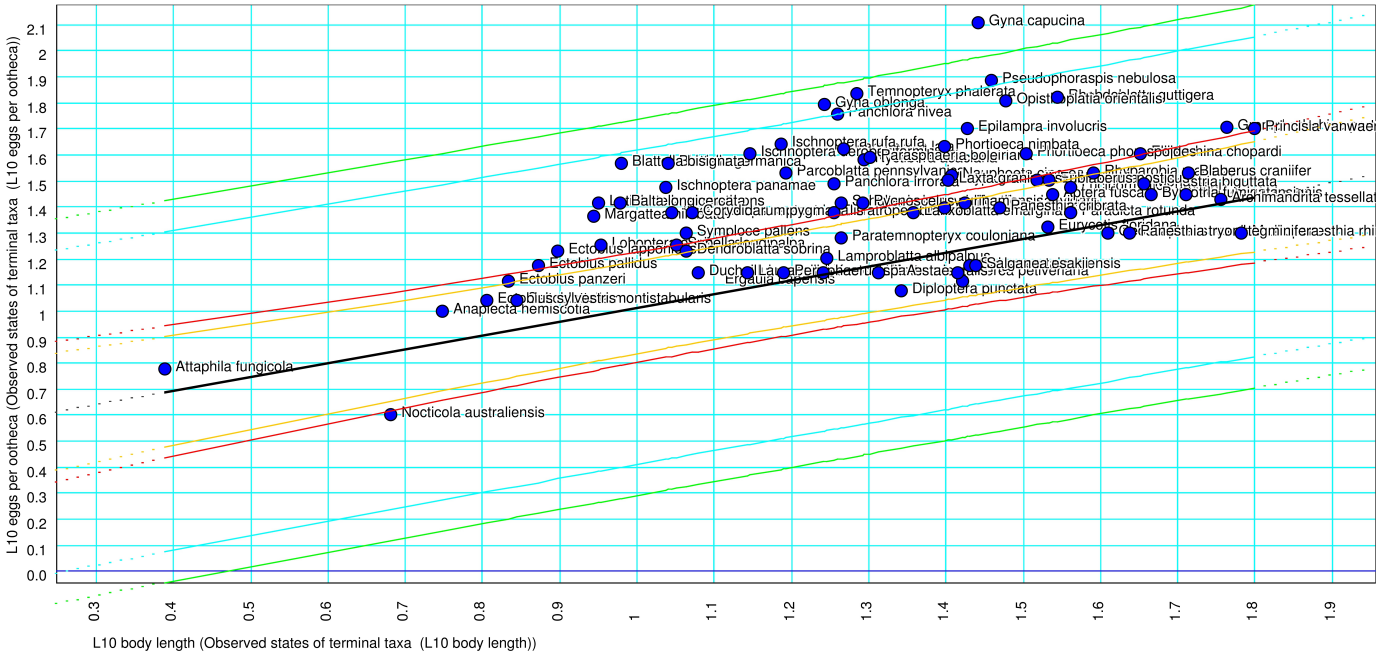

Fig. S16. Phylogenetically independent contrasts regression of clutch size versus female body length illustrating the positive correlation between clutch size and female body length. Note the extremely large clutch size in *Gyna capucina*. The observed states of terminal taxa are shown against the regression line (black), confidence intervals (95% CI: red; 90% CI: orange) and prediction intervals (95%: green; 90% cyan) generated by PDAP:PDTREE. This chart is based on one of the two trees used for PDAP correlation analyses (see e.g. Fig. S15), based on the ML-T-P (Fig. 3) and ML-C-P (Fig. S4) trees, see sections 2.5. and 2.6. for details.