



Appendix 1. Effect of clutch size, embryonic development and precipitation on the duration of incubation period of adults of *Melanerpes rubricapillus*, Cali, Colombia. A) Clutch size: small (one to two eggs), large (three to four eggs). B) Clutch size and embryonic development: early (one to eight days), advanced (9 to 15 days). C) Precipitation: low (≤ 80), intense (> 80) and embryonic development.