**Appendix 1**

*Allobates paleci* sp. nov. = Jacareacanga-PA: CHUFPB30242, CHUFPB30244–45, CHUFPB30248, CHUFPB30251–53, CHUFPB30256, CHUFPB30281.

*Allobates* aff. *tapajos* = Jacareacanga-PA: CHUFPB30308; ZUFMS7723–29; Paranaíta-MT: ZUFMS7720–22, ZUFMS10774–77.