

Appendix 3. Comparative analysis of White-winged Flufftail (*Sarothrura ayresi*) vocalizations recorded in our study displayed that it was acoustically unique when compared to vocalizations (spectrograms) of other Flufftail species (<https://www.xeno-canto.org>) in Africa: (a) White-spotted Flufftail (*Sarothrura pulchra*), (b) Streaky-breasted Flufftail (*Sarothrura boehmi*), (c) Slender-billed Flufftail (*Sarothrura watersi*), (d) Striped Flufftail (*Sarothrura affinis*), (e) Madagascar Flufftail (*Sarothrura insularis*), (f) Red-chested Flufftail (*Sarothrura rufa*), (g) Chestnut-headed Flufftail (*Sarothrura lugens*), (h) Buff-spotted Flufftail (*Sarothrura elegans*), and (i) White-winged Flufftail. Where possible, spectrograms were constrained to 6 seconds to promote visual comparability.

