

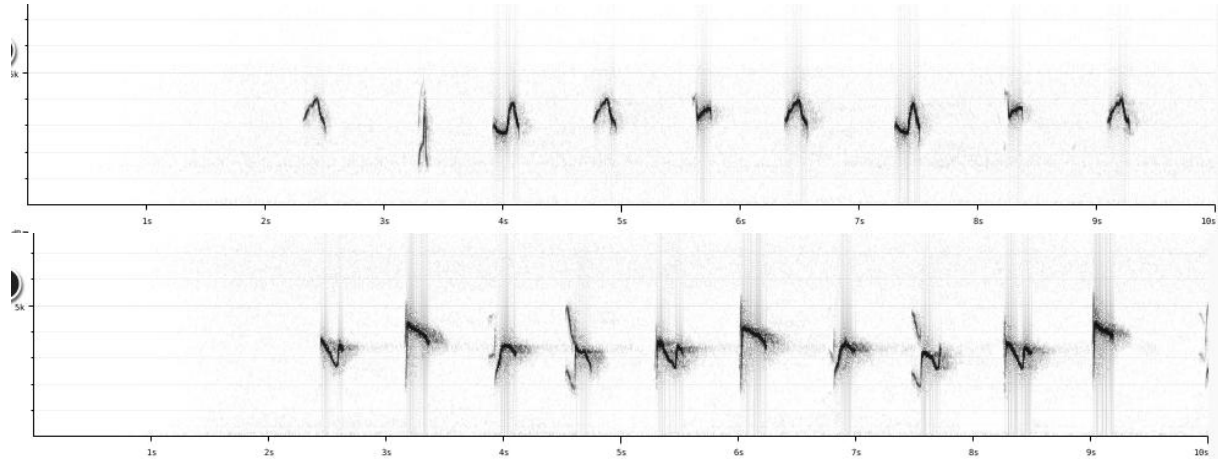
Notes on the vocalizations of Yellow-bridled Finch (*Melanodera xanthogramma*)

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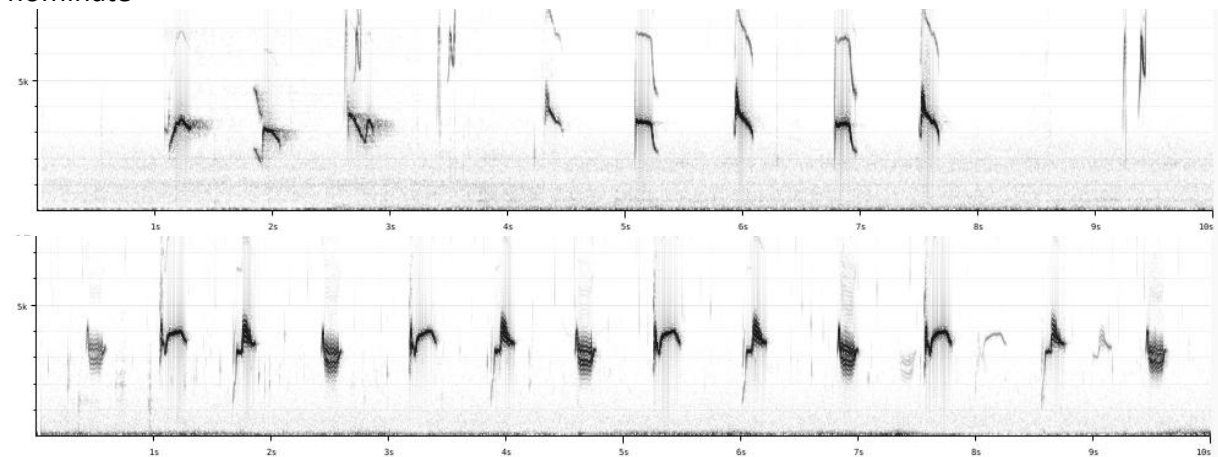
In the following we briefly analyze and compare voice of the two races of Yellow-bridled Finch (*Melanodera xanthogramma*). We also try to quantify the extent of any vocal differences using the criteria proposed by Tobias *et al.* (2010), as a support for taxonomic review. We have made use of sound recordings available on-line from Xeno Canto (XC).

A comparison of song of both races, illustrated with sonograms:

barrosi



nominate



Song of both races is very similar, a leisurely delivered sequence of single melodious notes, typically some 3-4 different notes which are repeated as a subphrase.

Song of *nominate* may include buzzy or burry notes, which apparently is not the case in *barrosi* (although this would have to be confirmed by more samples). Pace and frequency range are very similar, at most *nominate* sings slightly faster (but this again would have to be confirmed by more samples)

This note was finalized on 30th June 2016, using sound recordings available on-line at that moment. We would like to thank in particular the sound recordists who placed their song recordings for this species on XC: George Armistead, Bernabe Lopez-Lanus, Fabrice Schmitt, Jacob Socolar and Andrew Spencer.

References

Tobias, J.A., Seddon, N., Spottiswoode, C.N., Pilgrim, J.D., Fishpool, L.D.C. & Collar, N.J. (2010). Quantitative criteria for species delimitation. *Ibis* 152(4): 724–746.

Recommended citation

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