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Supplementary materials

Songbird tap dancing produces non-vocal sounds

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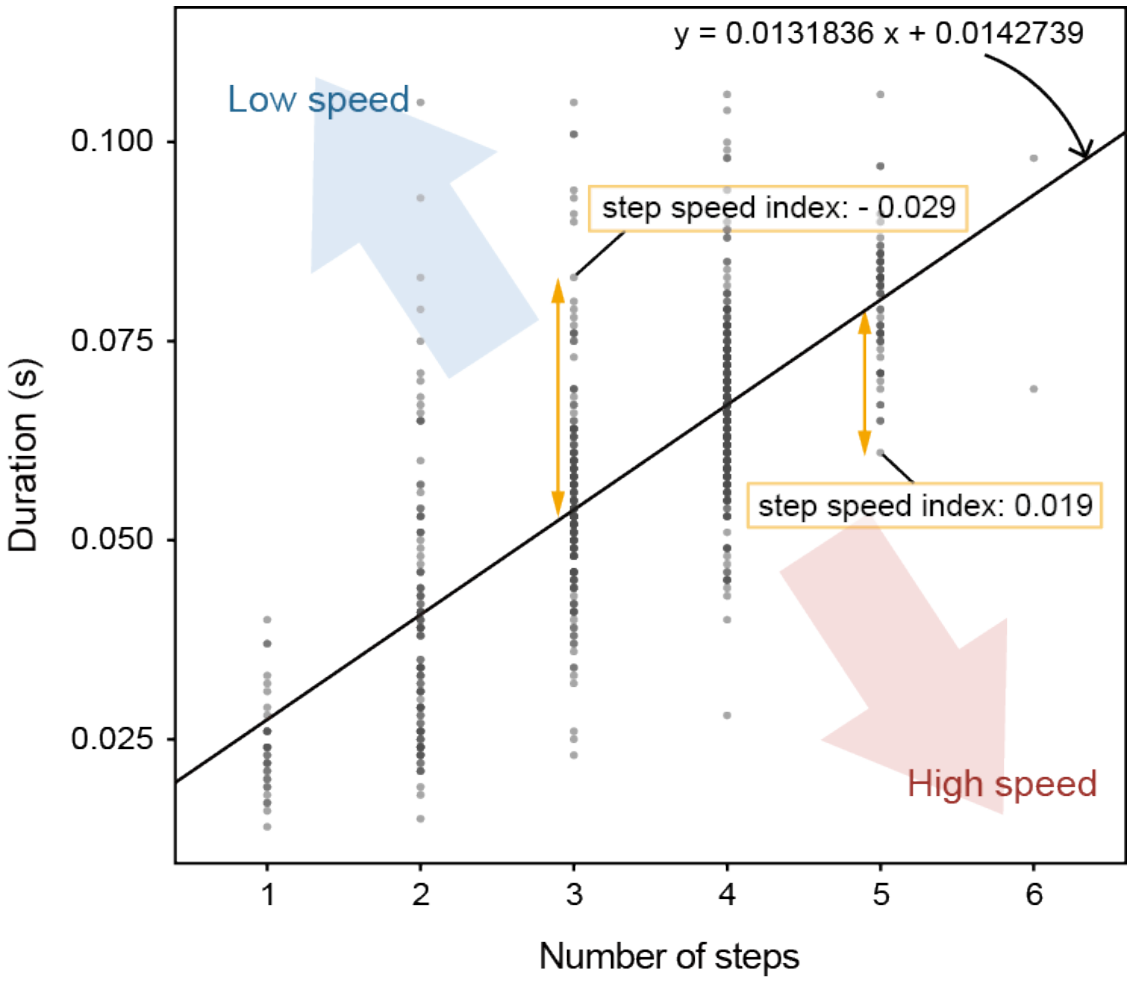

Figure S1. Step sound duration gets longer as the number of steps increases. Sound durations significantly increased relative to number of steps (regression analysis, n = 698, Coefficient = 0.013, SE < 0.001, t = 29.013, $P < 0.001$). We calculated step speed index based on this scatterplot and regression line.

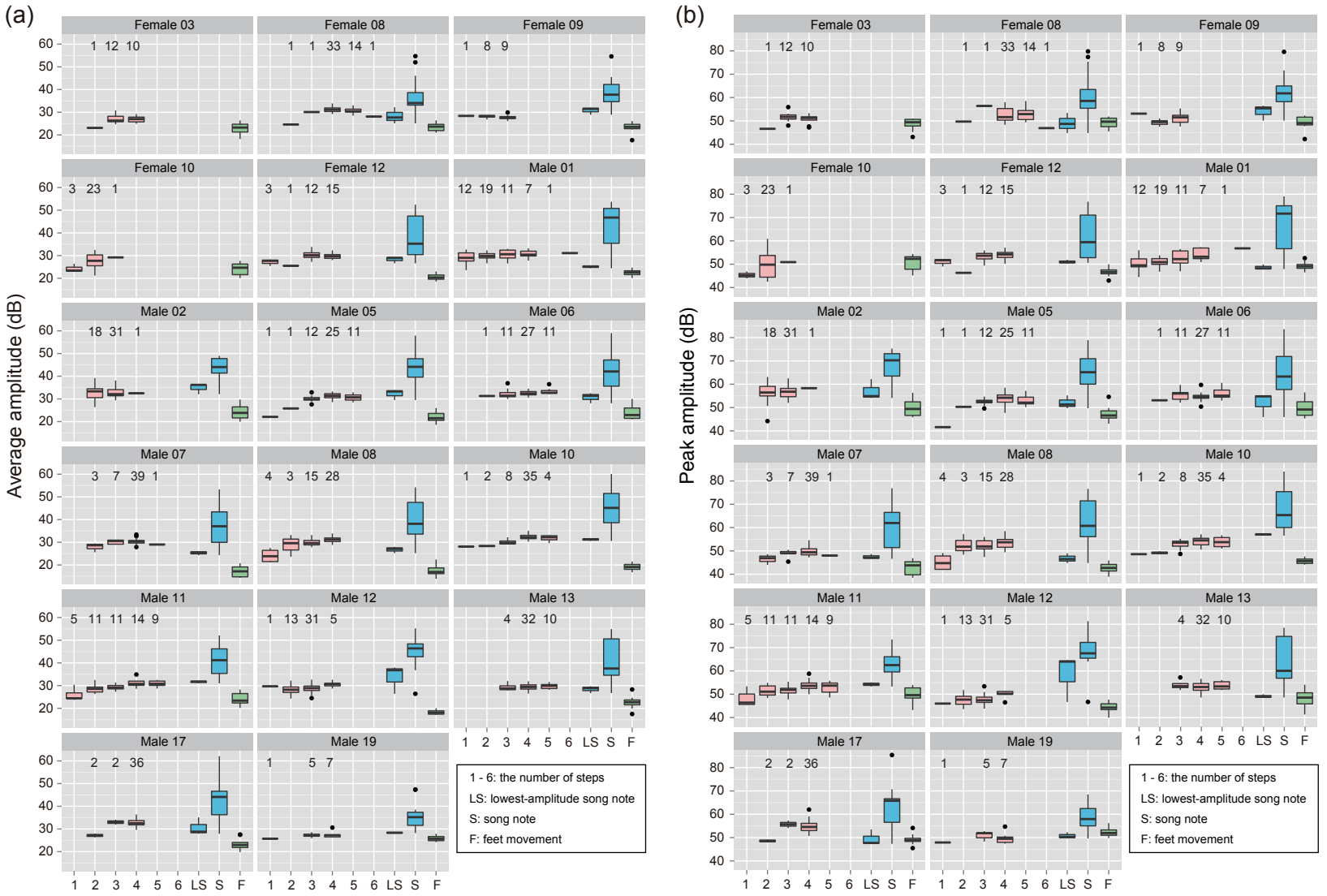

Figure S2. (a) Average and (b) peak amplitude plotted as a function of the number of steps for each individual and are shown relative to those of lowest-amplitude song notes (LS), song notes (S), and feet movement sounds (F). Numbers at the top of each graph represent sample size.