

Appendix 2. Territory size asymptote tests

Fig. A2. 1.

Bootstrapped territory size estimates (90% minimum convex polygon of n singing locations, randomly sampled 100 times) for individual male Kirtland's Warblers ($n=52$). Red lines are 95% confidence intervals, the black line is the mean territory size of the 90% minimum convex polygons based on n locations, and the blue dashed line is the 90% minimum convex polygon of the territory based on all an individual's locations. If the 90% minimum convex polygon based on all locations (blue dashed line) was within the confidence interval (red lines), we considered territories to be well defined.











