

SUPPLEMENTAL MATERIALS

DISPERSAL AND SURVIVAL OF RED-SHOULDERED HAWKS BANDED IN SUBURBAN SOUTHERN OHIO,
1996–2018

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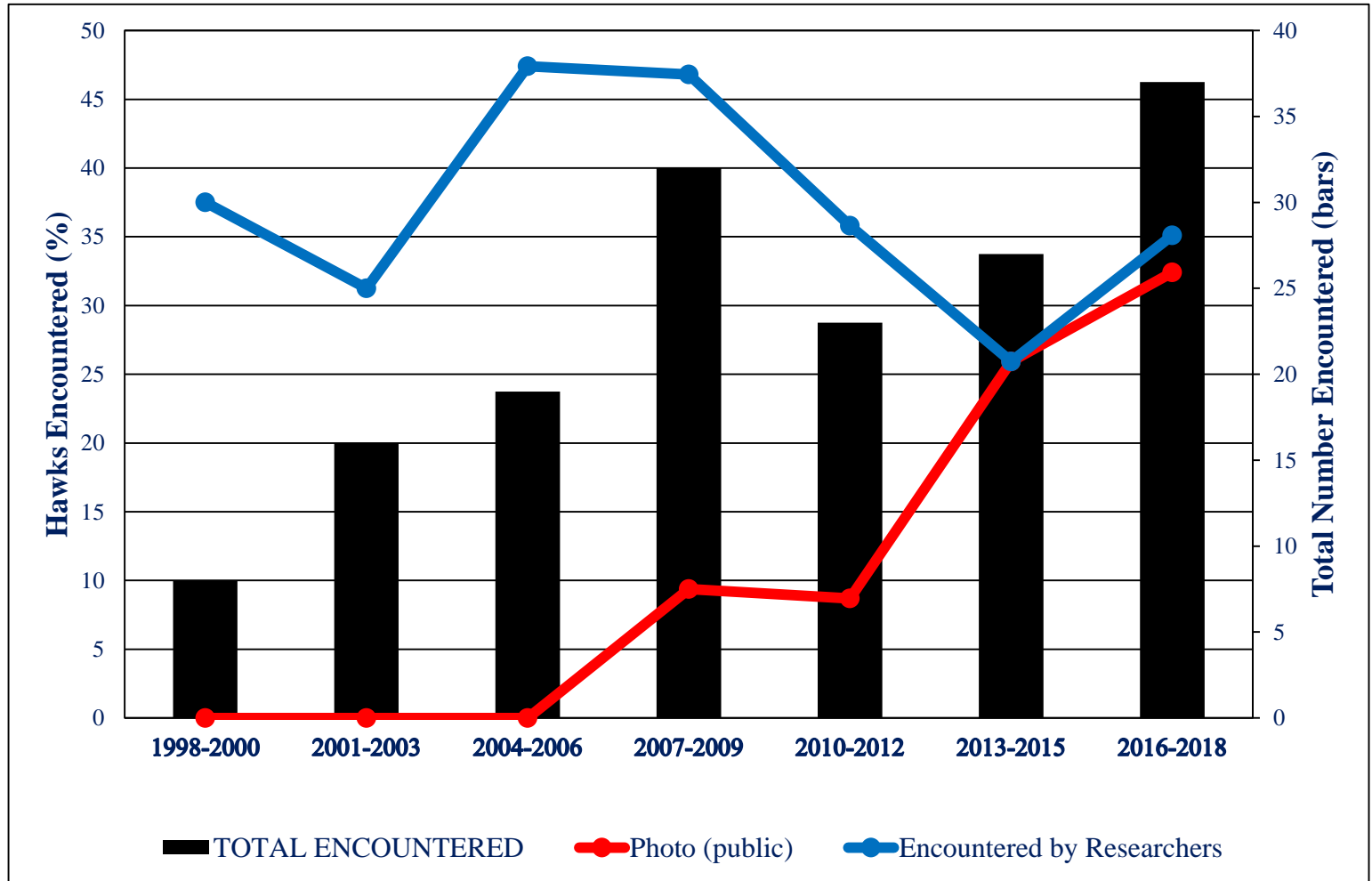
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Supplemental Figure S1. Encounter rate trends for Red-shouldered Hawks banded as nestlings in southern Ohio. Encounters by researchers included birds trapped and birds with bands read. Photos of banded birds taken by people not associated with the project were submitted to the research team by email or posted on a Facebook group for birding in Cincinnati.



Supplemental Figure S2. Probability of being encountered alive for Red-shouldered Hawks banded as nestlings by age category and time period. Predicted values from the combined live-recapture dead-recovery model in RMark: survival (S) modeled as an effect of age category (TSM), encounter probability (p) as an additive effect of time period and age category (HY/SY vs. ASY), recovery (r) as an effect of age category, and fidelity as a fixed effect.

