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Abstracts

**SHORT COMMUNICATIONS:**

**INFLUENCE OF PREDATION ON NEST-SITE REUSE BY AN OPEN-CUP NESTING  
NEOTROPICAL PASSERINE**

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*Abstract.* Nest-site fidelity is associated with previous reproductive success in birds but is thought to be rare among territorial, open-cup nesting passerines. I investigated nest reuse decisions by Spotted Antbirds (*Hylophylax naevioides*) in central Panama. A quarter of all nest attempts were located at a previously used nest site, often within an extant nest structure. Within a breeding season, pairs preferred to reuse previously successful nest sites overall and were more likely to return to these sites for a consecutive nest attempt than they were to previously depredated nest sites. The fates of two nest attempts at the same location, however, were not associated with each other. The preference of Spotted Antbirds for reusing successful nests may be a short-term strategy to avoid sites recently discovered by predators, as pairs did reuse previously depredated nest sites for later nest attempts and did not prefer successful nest sites from previous breeding seasons.

**Key words:** *Hylophylax naevioides*, Neotropics, nest predation, nest reuse, nest-site fidelity, Spotted Antbird.