Ketterson / Nolan Research Group Collection

This document is part of a collection that serves two purposes. First it is a public archive for data and documents resulting from evolutionary, ecological, and behavioral research conducted by the Ketterson-Nolan research group. The focus of the research is an abundant North American songbird, the dark-eyed junco, *Junco hyemalis*, and the primary sources of support have been the National Science Foundation and Indiana University. The research was conducted in collaboration with numerous colleagues and students, and the objective of this site is to preserve not only the published products of the research, but also to document the organization and people that led to the published findings. Second it is a repository for the works of Val Nolan Jr., who studied songbirds in addition to the junco: in particular the prairie warbler, *Dendroica discolor*. This site was originally compiled and organized by Eric Snajdr, Nicole Gerlach, and Ellen Ketterson.

Context Statement
This document was generated as part of a long-term biological research project on a songbird, the dark-eyed junco, conducted by the Ketterson/Nolan research group at Indiana University. For more information, please see IUScholarWorks (https://scholarworks.iu.edu/dspace/handle/2022/7911).

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For additional information, visit the Ketterson/Nolan Lab community on the IUScholarWorks repository
SRBC from Devin

Injection of Sheep Red Blood Cells diluted in PBS at 5 x 10^8 cells per ml – purchased from ICN
-100 ul blood draw from wing vein as control (day 0 bleed)
-Inject SRBC solution once into breast muscle (IM) on day 0 after control bleed – adjust volume for size: 0.1 ml for 13 g bird, 0.5 ml for a 250 g bird
-Bleed birds at day 7 and day 10 (100 ul bleed each time from wing vein)