Retraction

ECOLOGY

Retraction for "Physiology underlies the assembly of ecological communities," by Denon Start, Shannon McCauley, and Benjamin Gilbert, which was first published May 21, 2018; 10.1073/ pnas.1802091115 (*Proc. Natl. Acad. Sci. U.S.A.* **115**, 6016–6021). The undersigned authors wish to retract this article and note

the following:

"This paper tested the relationship between physiological pathways shared by several dragonfly species and their phenotypic traits that determine susceptibility to predation. The article reported mean activity rates for each dragonfly species in the supplementary materials. These means appear to be identical to the first observation for each species made in a separate study (1). There was no statement of data shared between these papers, and it is our view that it is unlikely that all species means would be equal to the first individual observation for that species. The raw data for our article has not been made available and the data for ref. 1 is incomplete. The undersigned authors have requested a retraction due to their concerns about the accuracy of the data reported and an inability to assess this accuracy."

Shannon McCauley and Benjamin Gilbert

1. D. Start, Predator macroevolution drives trophic cascades and ecosystem functioning. *Proc. Biol. Sci.* 285, 20180384 (2018).

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