

This is a repository copy of Wing shape patterns among urban, suburban, and rural populations of Ischnura elegans (Odonata: Coenagrionidae).

White Rose Research Online URL for this paper: http://eprints.whiterose.ac.uk/140882/

Version: Supplemental Material

## Article:

Villalobos-Jiménez, G and Hassall, C orcid.org/0000-0002-3510-0728 (2019) Wing shape patterns among urban, suburban, and rural populations of Ischnura elegans (Odonata: Coenagrionidae). International Journal of Odonatology, 22 (1). pp. 37-49. ISSN 1388-7890

https://doi.org/10.1080/13887890.2018.1564074

© 2019 Worldwide Dragonfly Association. This is an Accepted Manuscript of an article published by Taylor & Francis in International Journal of Odonatology on 24 Jan 2019, available online: http://www.tandfonline.com/10.1080/13887890.2018.1564074. Uploaded in accordance with the publisher's self-archiving policy.

## Reuse

Items deposited in White Rose Research Online are protected by copyright, with all rights reserved unless indicated otherwise. They may be downloaded and/or printed for private study, or other acts as permitted by national copyright laws. The publisher or other rights holders may allow further reproduction and re-use of the full text version. This is indicated by the licence information on the White Rose Research Online record for the item.

## **Takedown**

If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing eprints@whiterose.ac.uk including the URL of the record and the reason for the withdrawal request.



Table S1. Variance Inflation Factors (VIF) obtained from the linear mixed-effects models.

	Sex	Suburban land use	Urban land use
Fore wings			
PC1	1.01	1.11	1.12
PC2	1.01	1.11	1.12
PC3	1.01	1.11	1.12
Wing aspect ratio	1.01	1.11	1.12
Wing loading	1.00	1.12	1.12
Wing size	1.00	1.12	1.12
Hind wings			
PC1	1.02	1.09	1.11
PC2	1.01	1.10	1.11
PC3	1.01	1.10	1.11
Wing aspect ratio	1.02	1.09	1.11
Wing loading	1.01	1.12	1.12
Wing size	1.01	1.11	1.12