



### University of Groningen

## From local adaptation to range sizes

Alzate Vallejo, Adriana

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Document Version Publisher's PDF, also known as Version of record

Publication date: 2018

Link to publication in University of Groningen/UMCG research database

Citation for published version (APA):

Alzate Vallejo, A. (2018). From local adaptation to range sizes: Ecological and evolutionary consequences of dispersal. Rijksuniversiteit Groningen.

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# FROM LOCAL ADAPTATION TO RANGE SIZES

Ecological and evolutionary consequences of dispersal

The research reported in this thesis was carried out at the Theoretical Research in Evolutionary Life Sciences group (TRÊS), which is part of the Groningen Institute for Evolutionary Life Sciences (GELIFES) of the University of Groningen (The Netherlands), according to the requirements of the Graduate School of Sciences (Faculty of Mathematics and Natural Sciences, University of Groningen), and Terrestrial Ecology Unit (TEREC) of the faculty of Sciences, Ghent University (Belgium).

The research was supported by the Ubbo Emmius Fund and the SPEEDY (BelSpo) project. The printing of this thesis was partly funded by the University of Groningen and the Faculty of Science and Engineering (University of Groningen).

**Layout:** Sebastian Bayona Arboleda **Figures:** Adriana Alzate Vallejo **Cover design:** Adriana Alzate Vallejo

**Printed by:** Ridderprint BV – www.ridderprint.nl

**ISBN:** 978-94-034-1031-9 (printed version) **ISBN:** 978-94-034-1030-2 (electronic version)





# From local adaptation to range sizes

Ecological and evolutionary consequences of dispersal

#### PhD thesis

To obtain the degree of PhD at the University of Groningen on the authority of the Rector Magnificus Prof. E. Sterken and in accordance with the decision by the College of Deans

and

to obtain the degree of PhD at Ghent University on the authority of the Rector Prof. R. Van de Walle

Double PhD degree

This thesis will be defended in public on

Friday 16 November 2018 at 16:15 hours

by

Adriana Alzate Vallejo

born on 25 August 1982 in Cali, Colombia

## Supervisors

Prof. R.S. Etienne

Prof. D. Bonte

#### Assessment committee

Prof. L. Lens

Prof. O. De Clerck

Prof. F. Altermatt

Prof. J. van de Koppel

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