



Reconstruction of Pollinator-Mediated Speciation by Identification and Substitution of Causative Mutations

Results

Project Information

RESPEC

Grant agreement ID: 741354

[Project website](#)

DOI

[10.3030/741354](https://doi.org/10.3030/741354)

Project closed

EC signature date

22 May 2017

Start date

1 September 2017

End date

31 December 2022

Funded under

EXCELLENT SCIENCE - European Research Council (ERC)

Total cost

€ 2 499 380,00

EU contribution

€ 2 499 380,00

Coordinated by

UNIVERSITÄT BERN



Switzerland

CORDIS provides links to public deliverables and publications of HORIZON projects.

Links to deliverables and publications from FP7 projects, as well as links to some specific result types such as dataset and software, are dynamically retrieved from [OpenAIRE](#) .

Publications

[Identification of transcription factors controlling floral morphology in wild Petunia species with contrasting pollination syndromes](#) 

Author(s): Tural Yarahmadov, Sarah Robinson, Mathieu Hanemian, Valentin Pulver, Cris Kuhlemeier

Published in: The Plant Journal, 2020, ISSN 0960-7412

Publisher: Blackwell Publishing Inc.

DOI: 10.1111/tpj.14962

[Single gene mutation in a plant MYB transcription factor causes a major shift in pollinator preference](#) 

Author(s): Martina N. Lüthi; Andrea E. Berardi; Therese Mandel; Loreta B. Freitas; Cris Kuhlemeier

Published in: Current Biology, Issue 2, 2022, ISSN 1879-0445

Publisher: Cell Press

DOI: 10.3929/ethz-b-000591935

[Tight genetic linkage of genes causing hybrid necrosis and pollinator isolation between young species](#) 

Author(s): Chaobin Li, Marta Binaghi, Vivien Pichon, Gina Cannarozzi, Mathieu Hanemian, Loreta Brandão de Freitas & Cris Kuhlemeier

Published in: Nature Plants, 2023, ISSN 2055-0278

Publisher: Springer Nature

DOI: 10.1038/s41477-023-01354-8

[Complex evolution of novel red floral color in Petunia](#) 

Author(s): Andrea E. Berardi, Korinna Esfeld, Lea Jäggi, Therese Mandel, Gina M. Cannarozzi, Cris Kuhlemeier

Published in: The Plant Cell, 2021, ISSN 1040-4651

Publisher: American Society of Plant Biologists

DOI: 10.1093/plcell/koab114

Last update: 6 February 2024

Permalink: <https://cordis.europa.eu/project/id/741354/results>

European Union, 2025

