The Evolutionary Genetics and Genomics of Speciation

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Speciation remains a core and contentious topic within evolutionary biology. One important aspect of speciation is the genetic basis of the changes involved in this process. Advances in sequencing and other technologies have allowed us to address questions regarding the process that were previously intractable. These advances have also paved novel avenues of research and generated new questions.

In this Special Issue, we invite reviews, perspectives, and research papers that contribute to our understanding of the evolutionary genetics of speciation. Theoretical, simulation-based, meta-analyses, and new empirical studies are welcome. Interdisciplinary approaches are welcome. Possible paper topics include, but are not limited to, the following: the genetic basis of traits related to reproductive isolation, gene expression in hybrid speciation, determining the geographic milieu of the evolution of reproductive isolation, how the microbiota affects the speciation process, and the landscape genetics of speciation.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

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