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Gene Conversion in Duplicated Genes

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Gene conversion is a nonreciprocal recombination process that occurs not only between orthologous regions (allelic gene conversion) but also between paralogous regions (non-allelic or interlocus gene conversion) and this special issue concerns the latter. Growing evidence shows that gene conversion between duplicated genes (or regions) is common and plays significant roles in the early stages of gene duplicates. This special issue aims at covering a wide range of topics about gene conversion between duplicates, from basic molecular biology on the mechanisms to evolutionary genetics and genomics. We welcome reviews and original papers on any kind of topic related to gene conversion.

Dr. Hideki Innan

Guest Editor



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Special Issue



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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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