



*genes*



an Open Access Journal by MDPI

## Gene Conversion in Duplicated Genes

Guest Editor:

**Dr. Hideki Innan**

Graduate University for Advanced  
Studies Hayama, Kanagawa 240-  
0193, Japan

Deadline for manuscript  
submissions:

**closed (30 November 2010)**

### 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*



[mdpi.com/si/750](http://mdpi.com/si/750)

# Special Issue



*genes*



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Selvarangan Ponnazhagan**

Department of Pathology, The  
University of Alabama at  
Birmingham, 1825 University  
Blvd, SHEL 814, Birmingham, AL  
35294-2182, USA

## 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.

Why not consider *Genes* for your next genetics paper?

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, and other databases.

**Journal Rank:** JCR - Q2 (*Genetics & Heredity*) / CiteScore - Q2 (*Genetics*)

## Contact Us

---

*Genes* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/genes](http://mdpi.com/journal/genes)  
[genes@mdpi.com](mailto:genes@mdpi.com)  
[X@Genes\\_MDPI](https://twitter.com/Genes_MDPI)