Special Issue

The Mobilome in Vertebrate Genomes

Message from the Guest Editors

Genome evolution has attracted the interest of evolutionary biologists. With the increase in the popularity of genome sequencing, large amounts of data are available and the comparison among several species has highlighted intriguing differences in genome size and composition. The causes and mechanisms underlining these aspects represent a challenge and a fascinating field of research. Transposable elements constitute a consistent fraction of the genome. Due to their mechanisms of transposition, these genetic elements are considered among the main drivers of species evolution, contributing to genome plasticity. In this Special Issue of *Life.* we invite researchers from all over the world to share with us the advances in our understanding of role of transposable elements in vertebrate genome evolution. This includes original work and review articles dealing with transposable elements and their presence and impact in vertebrate genomes.

Guest Editors

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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