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DESCRIPTION

Genomics Data is an open access journal that considers articles on all aspects of genome-scale analysis: Limited only to nucleic acids analysis Microarray and Next-Gen Sequencing data All organisms

Genomics Data publishes high quality and standardized reports summarizing results of microarray or sequencing studies in all types of organisms. The genomic and functional genomic data/results are intended to serve as points of record that are enriched with data generation strategies and methods, data QC metrics, data analysis process and algorithms, biological interpretation and conclusions. All articles will be peer-reviewed and verified by the editorial team.

In view of the journal's mission for reproducibility, the journal has a focus on its signature *Data in Brief* articles. *Data in Brief* describe publicly available genomic datasets thoroughly so that the data can be reproduced, reused and reanalyzed. *Data in Brief* are also an ideal complement to research articles. Further, to facilitate communication through standards, Genomics Data screens for compliance with [MIAME](#) and [MINSEQE](#) standards and promotes the use of standard [Ontology for Biomedical Investigations](#).

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To find out more, please visit the Preparation section below.

INTRODUCTION

Genomics Data publishes high quality and standardized reports summarizing results of microarray or sequencing studies in all types of organisms. The genomic and functional genomic data/results are intended to serve as points of record that are enriched with data generation strategies and methods, data QC metrics, data analysis process and algorithms, biological interpretation and conclusions. All articles will be peer-reviewed and verified by the editorial team.

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2. Experiments, statistics, and other analyses are performed to a high technical standard and are described in sufficient detail.
3. Conclusions are presented in an appropriate fashion and are supported by the data.
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5. The research meets all applicable standards for the ethics of experimentation and research integrity.
6. Associated genomic data has been uploaded to an appropriate public repository.

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[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, The art of writing a scientific article, *J. Sci. Commun.* 163 (2010) 51–59.

Reference to a book:

[2] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

Reference to a chapter in an edited book:

[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[4] Cancer Research UK, Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13.03.03).

Reference to a dataset:

[dataset] [5] M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease and surrounding forest compositions, *Mendeley Data*, v1, 2015. <https://doi.org/10.17632/xwj98nb39r.1>.

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