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【本件リリース先】

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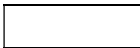
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NEWS RELEASE





Red perilla annotation database

This web site contains genomic data obtained from the study for "A highly contiguous genome assembly of red perilla (*Perilla frutescens*) domesticated in Japan" (Tamura, et al., DNA Research, 2022.)

PRU1.0

e.g. kinase PFD1018 "GMP synthase" Pfg0001_00030
OR: topoisomerase gyrase (default behavior) AND: +*elongation factor* +transcription (Add + to each keyword)
NOT: *elongation factor* -transcription (Add - to exclude from search) Prefix search: ribosom* (ribosome, ribosomal, etc.)

Our resources



Cultivar: Hoko-3
Genome species: 20 pseudochromosomes, 1.98 Gbp in total

Introduction
 This database provides genomic data for the red perilla (*Perilla frutescens*) domesticated in Japan. The genome assembly is available in the INSDC under the accession number BioProject:PRUD014288. The current version of the annotation is version 1.0 (Pfru_yukai_1.0).

Assembly and annotation version
 The current version of the genome assembly is version 1.0 (Pfru_yukai_1.0). The genome sequences are also available in the INSDC. The current version of the annotation is version 1.0 (Pfru_yukai_1.0).

Citation
 The data provided in this web site is freely available for academic purposes. Please cite the peer-reviewed paper if you use the data obtained from the web site. DOI: 10.1093/dnares/dnab044. The annotation data is also provided on this web site.

Inquiries and feedback
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