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【本件リリース先】

文部科学記者会、科学記者会、
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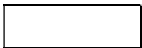
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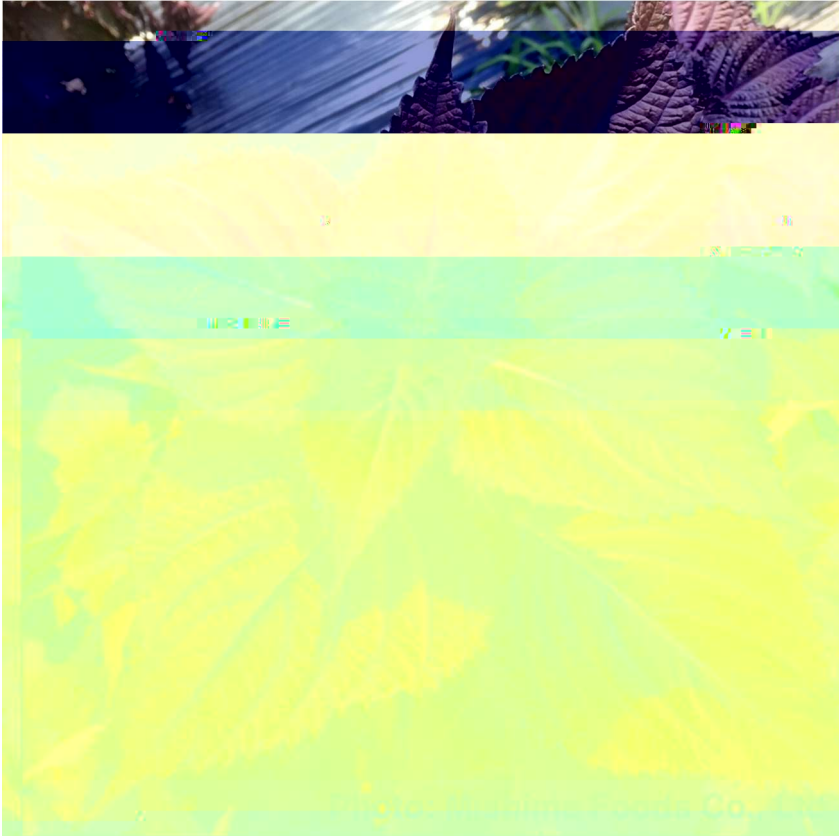
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NEWS RELEASE





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.)

PfYu1.0

e.g. kinase PF01018 "GMP synthase" Pf00001_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
1.28 Gbp in total

Assembly and annotation version

The current version of the genome assembly is ver1.0 (PfYu_yukai_1.0).
The genome sequences are also available from the INSDC under the accession number BioProject:PRJDB14288.
The current version of the annotation is ver1.0 (PfYu_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/dnac044.
The annotation data is also provided on figshare. DOI: 10.6084/m9.figshare.20780995.v2

Inquiries and feedback

Contact us

