

Global Characterization of Fungal Mitogenomes: New Insights into the Dynamism of Coding Genes and Accessory Elements

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Citation Report

#	ARTICLE	IF	CITATIONS
1	From Genome Variation to Molecular Mechanisms: What we Have Learned From Yeast Mitochondrial Genomes?. <i>Frontiers in Microbiology</i> , 2022, 13, 806575.	3.5	9
2	Exploring Mitogenomes Diversity of <i>Fusarium musae</i> from Banana Fruits and Human Patients. <i>Microorganisms</i> , 2022, 10, 1115.	3.6	2
3	The mitogenome of <i>Urnula craterium</i> . <i>Canadian Journal of Microbiology</i> , 0, , .	1.7	0
4	Mitonuclear interplay in yeast: from speciation to phenotypic adaptation. <i>Current Opinion in Genetics and Development</i> , 2022, 76, 101957.	3.3	4
6	De Novo Long-Read Whole-Genome Assemblies and the Comparative Pan-Genome Analysis of Ascochyta Blight Pathogens Affecting Field Pea. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 884.	3.5	0
7	The first two mitochondrial genomes for the genus <i>Ramaria</i> reveal mitochondrial genome evolution of <i>Ramaria</i> and phylogeny of Basidiomycota. <i>IMA Fungus</i> , 2022, 13, .	3.8	4
8	UFCG: database of universal fungal core genes and pipeline for genome-wide phylogenetic analysis of fungi. <i>Nucleic Acids Research</i> , 2023, 51, D777-D784.	14.5	7
9	Mitochondrial characteristics of the powdery mildew genus <i>Erysiphe</i> revealed an extraordinary evolution in protein-coding genes. <i>International Journal of Biological Macromolecules</i> , 2023, 230, 123153.	7.5	2
10	The first two mitochondrial genomes from <i>Apiotrichum</i> reveal mitochondrial evolution and different taxonomic assignment of Trichosporonales. <i>IMA Fungus</i> , 2023, 14, .	3.8	4
11	Assembly and comparative genome analysis of a Patagonian <i>Aureobasidium pullulans</i> isolate reveals unexpected intraspecific variation. <i>Yeast</i> , 2023, 40, 197-213.	1.7	0
12	Multiple rearrangements and low inter- and intra-species mitogenome sequence variation in the <i>Heterobasidium annosum</i> s.l. species complex. <i>Frontiers in Microbiology</i> , 0, 14, .	3.5	0
13	The origin and fate of fungal mitochondrial horizontal gene transferred sequences in orchids (Orchidaceae). <i>Botanical Journal of the Linnean Society</i> , 0, , .	1.6	0
14	Characterization of Complete Mitochondrial Genomes of the Five <i>Peltigera</i> and Comparative Analysis with Relative Species. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 969.	3.5	0
15	The mitogenomes of <i>Leptographium aureum</i> , <i>Leptographium</i> sp., and <i>Grosmannia fruticeta</i> : expansion by introns. <i>Frontiers in Microbiology</i> , 0, 14, .	3.5	0
16	Complete mitochondrial genome sequence of the Agaricomycetes brown rot fungus <i>Fomitopsis pinicola</i> isolate FBCC1181. <i>Microbiology Resource Announcements</i> , 0, , .	0.6	0
17	Editorial: The significance of mitogenomics in mycology, volume II. <i>Frontiers in Microbiology</i> , 0, 14, .	3.5	0
18	The Mitogenomic Characterization and Phylogenetic Analysis of the Plant Pathogen <i>Phyllosticta yuccae</i> . <i>Genes</i> , 2024, 15, 111.	2.4	0
20	Highly Reactive Group I Introns Ubiquitous in Pathogenic Fungi. <i>Journal of Molecular Biology</i> , 2024, 436, 168513.	4.2	0