Department of Agrobiological Resources

Laboratory of Plant Pathology

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TEACHING	Plant Pathology Plant Disease Control Advanced Plant Pathology	Microbiology Agroenvironmental Microbiology





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Drug resistance

Arakawa, M. and Inagaki, K. (2014) Molecular markers for genotyping anastomosis groups and understanding the population biology of Rhizoctonia species. J. Gen. Plant Pathol. 80, 401-407.

Recent publications

[•]Meehoon, J. *et al.* (2022) Development of soil·less substrates capable of degrading organic nitrogen into nitrate as in natural soils. *Sci. Rep.* 12, 785. •Neang, S. *et al.* (2021). Omnipresence of partitiviruses in rice aggregate sheath spot symptom-associated fungal isolates from paddies in Thailand. *Viruses* 13, 2269. Fujiwara, K. et al. (2021) Real-time PCR assay for the diagnosis and quantification of co-infections by Diaporthe batatas and Diaporthe destruens in sweet potato. Front. Plant Sci. 12, 694053.

[•]Cumagun, CJR. et al. (2020) Population genetic structure of the sheath blight pathogen Rhizoctonia solari AG-1 IA from rice fields in China, Japan and the Philippines. Acta Sci. Agr. 42, e42457.

[·]Fujiwara, K. et al. (2018) Alterations of Candidatus Liberibacter asiaticus associated microbiota decrease survival of Ca. L. asiaticus in in vitro assays. Front. Microbiol. 9, 3089.