



Pathotype Identification of Rice Blast Pathogen, *Pyricularia oryzae* Using Differential Varieties in Peninsular Malaysia

Authors:

Siti Norsuha Misman and Latiffah Zakaria*

***Correspondence:** lfah@usm.my; latiffahz@yahoo.com

DOI: <https://doi.org/10.21315/tlsr2019.30.2.13>

Highlights

- Seven pathotypes (P0.0, P0.2, P1.0, P2.0, P3.0, P7.0 and P9.0) of *Pyricularia oryzae* were differentiated from blast disease using eight Malaysian differential rice varieties.
- The common pathotype is still pathotype P7.0, due to MR219 rice variety is planted in many rice granary areas
- New emergence of pathotype P0.2 was identified which was isolated from a new released rice variety, MR284.