

Phenazine from *Pseudomonas aeruginosa* UPMP3 outperforms hexaconazole for induced resistance in oil palm (*Elaeis guineensis* Jacq.)-*Ganoderma boninense* pathosystem

Waheeda Parvin^{1, 2*}, Nisha Govender³, Radziah Othman⁴, Hawa Jaafar⁵,
Mahbubur Rahman^{2, 6} and Mui-Yun Wong^{1, 7*}

¹Department of Plant Protection, Faculty of Agriculture, Universiti Putra Malaysia, Serdang, Malaysia.

²Bangladesh Forest Research Institute, Chittagong, Bangladesh

³ Institute of Biology Systems (INBIOSIS), Universiti Kebangsaan Malaysia, Bangi, Malaysia

⁴Department of Land management, Faculty of Agriculture, Universiti Putra Malaysia, Serdang, Malaysia

⁵Department of Crop Science, Faculty of Agriculture, Universiti Putra Malaysia, Serdang, Malaysia

⁶Department of Biochemistry, Faculty of Biotechnology and Biomolecular Sciences, Universiti Putra Malaysia, Serdang, Malaysia

⁷ Institute of Plantation Studies, Universiti Putra Malaysia, Serdang, Malaysia

