



## Screening for Rice Blast Resistant Genes, *Pi9*, *Pita*, *Pigm(t)* and *Pi54* in Landrace Rice Varieties of Northeastern Thailand

Chinanat Krainart<sup>1</sup>, Ratiros Siangsai<sup>2</sup>, Apinya Longya<sup>3</sup>, Sitipun Sinumporn<sup>4</sup> and Sucheela Talumphai<sup>2\*</sup>

<sup>1</sup>Major of agricultural innovation, Faculty of Liberal Arts and Science, Department of Science and Technology, Roi Et Rajabhat University, Roi Et 45120, THAILAND

<sup>2</sup>Major of Industrial Biology, Faculty of Liberal Arts and Science, Department of Science and Technology, Roi Et Rajabhat University, Roi Et 45120, THAILAND

<sup>3</sup>Department of Genetics, Faculty of Science, Kasetsart University, Bangkok 10900, THAILAND

<sup>4</sup>Thung Kula Ronghai Roi Et Campus, Rajamangala University of Technology Isan, Nakhon Ratchasima 30000, THAILAND

\*Corresponding author e-mail: aor\_sucheela@hotmail.com