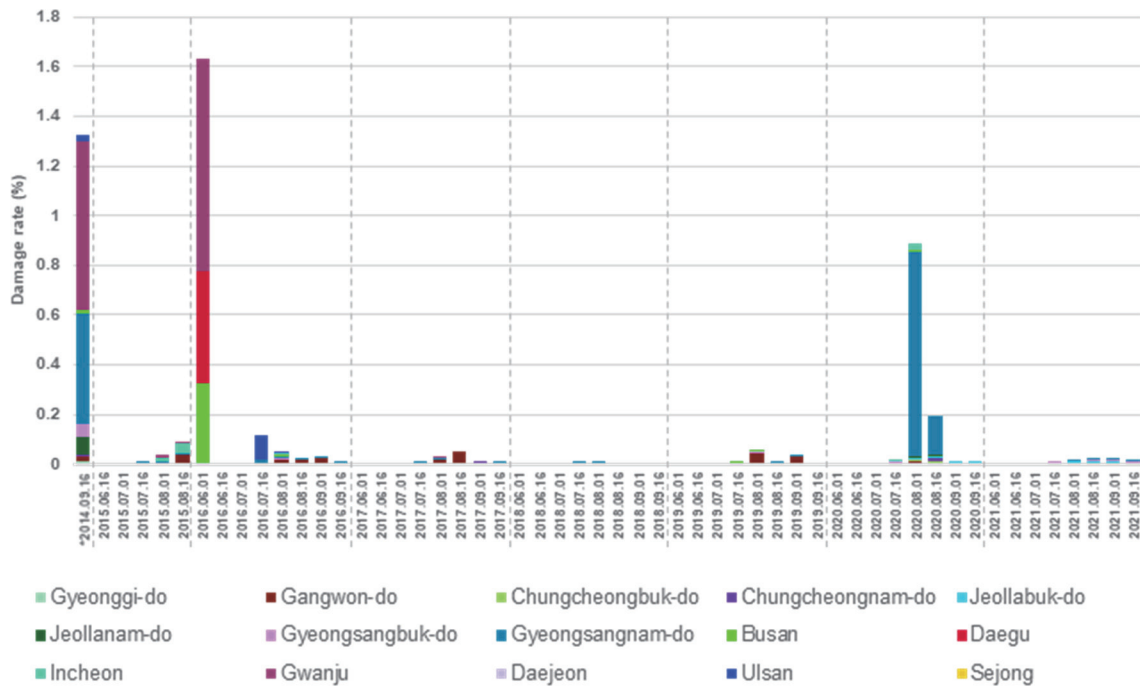
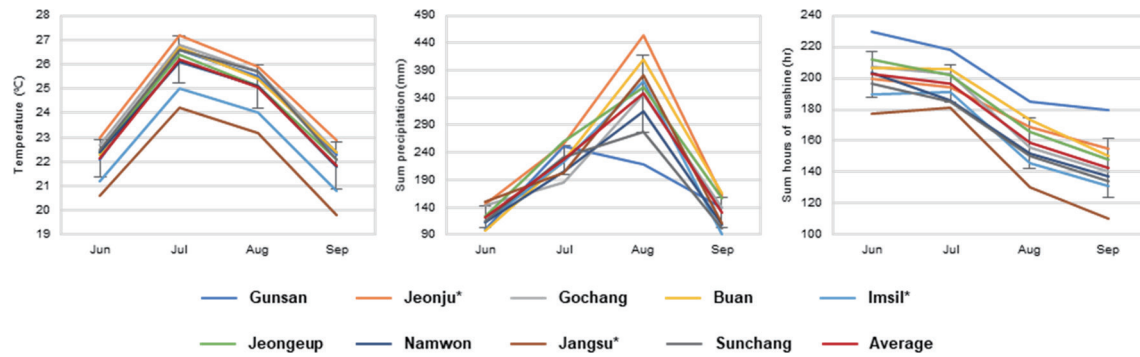


Supplementary Fig. 1. Relationship between the number of articles related to rice blast disease and the number of media. The correlation is shown with a regression line and a coefficient of determination (R^2).



Supplementary Fig. 2. Damage rate of rice blast disease recorded from the provinces of Korea from 2014 to 2021. The provinces are color-coded, and a dashed line separates each year. The data are from National Crop Pest Management System (NCPMS). The damage rate recorded in 2014 with an asterisk was rice panicle blast and the other years were rice leaf blast. The damage rate was recorded yearly from June to September, except in 2014 and 2015.



Supplementary Fig. 3. Observed temperature (°C) (left), sum precipitation (mm) (middle), and sum hours of sunshine (hr) (right) in the provinces of Jeollabuk-do from June to September 2021. The provinces are color-coded, and their average value is presented as a red line with standard deviations. The provinces without reported disease are marked with an asterisk.