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Author Correction: Dimethyl disulfide exerts antifungal activity against *Sclerotinia minor* by damaging its membrane and induces systemic resistance in host plants

Swati Tyagi, Kui-Jae Lee, Pratyosh Shukla & Jong-Chan Chae

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-020-63382-0>, published online 16 April 2020

This Article contains errors in the reference citations.

In the Results section under subheading ‘Minimum inhibitory concentration (MIC) and antifungal activity of DMDS against fungal phytopathogens’,

“Mycelial attachment on the surface of hosts is the primary event in disease progression³⁰.”

should read:

“Mycelial attachment on the surface of hosts is the primary event in disease progression⁸.”

In the Discussion section,

“In our study, DMDS treatment increased the electrolyte leakage by about 49.2% compared to that in the untreated control which is consistent with the previous study where isoliquiritin affected the growth of *Peronophythora litchi* Chen by damaging the plasma membrane of the pathogen and increased the electrolyte leakage by 50%³⁸.”

should read:

“In our study, DMDS treatment increased the electrolyte leakage by about 49.2% compared to that in the untreated control which is consistent with the previous study where isoliquiritin affected the growth of *Peronophythora litchi* Chen by damaging the plasma membrane of the pathogen and increased the electrolyte leakage by 50%³⁷.”

Also in the Discussion section,

“Disease development and progression in plants require physical attachment of a pathogen with its host³⁰. Attachment of mycelium to the host is necessary for a fungus to invade the host plant properly and to colonize³⁰.”

should read:

“Disease development and progression in plants require physical attachment of a pathogen with its host⁸. Attachment of mycelium to the host is necessary for a fungus to invade the host plant properly and to colonize⁸.”

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In the Methods section under subheading ‘Morphologically characterization,’

“Electrolyte leakage was determined as described by Sharifi & Ryu (2016)⁸.”

should read:

“Electrolyte leakage was determined as described by Luo et al (2016)³⁷.”

In addition, this Article contains a typographical error in the Methods section subheading where,

“Morphologically characterization”

should read:

“Morphological characterization”



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