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[\[PDF \(1251K\)\]](#) [\[References\]](#)**Seedling damping-off of leaf mustard, komatsuna, mizuna and leaf lettuce caused by *Rhizoctonia solani* Kühn AG-1 IC**M. KAWARADANI¹⁾, W. NAKASONE¹⁾, K. OKADA¹⁾, H. TANAKA¹⁾ and A. NISHIHAMA²⁾

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ABSTRACT

Damping-off was observed on seedlings of leaf mustard, *Brassica juncea* (L.) Czern. var. *juncea* (cernua group); komatsuna, *Brassica campestris* L. (rapifera group); mizuna, *Brassica campestris* L. (japonica group); and leaf lettuce, *Lactuca sativa* L. (crispa group) cultured in the same vinyl house in Osaka Prefecture in the summer of 2005. The common causal agent was identified as *Rhizoctonia solani* AG-1 IC. This is the first report of damping-off of leaf mustard, and the disease is proposed to be named damping-off, nae-tachigare-byo. We also propose adding the fungus to the list of pathogens of komatsuna, mizuna and leaf lettuce.

Key words: *Brassica*, *Lactuca*, damping-off, *Rhizoctonia solani*, AG-1, IC[\[PDF \(1251K\)\]](#) [\[References\]](#)Download Meta of Article [\[Help\]](#)[RIS](#)[BibTeX](#)

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