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[\[PDF \(524K\)\]](#) [\[References\]](#)**Bacterial rot of endive (*Cichorium endivia* L.) caused by *Pseudomonas cichorii*.**H. SUENAGA¹⁾, A. KAWAGUCHI¹⁾, S. SASAKI²⁾, K. INOUE¹⁾ and H. NASU¹⁾

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ABSTRACT

A new bacterial disease, causing water-soaked, blight and rot of leaves and stems, was observed on endive, *Cichorium endivia* L., in Okayama Prefecture in October 2002. The bacterium isolated at high frequency from affected petioles of endive was identified as *Pseudomonas cichorii* on the basis of bacteriological characteristics and the 16S rDNA sequence. Healthy seedlings were inoculated with the isolated bacterium, symptoms of the disease were reproduced, and the bacterium was reisolated from the lesions. The name "bacterial rot" was proposed for the disease.

Key words: Endive, Bacterial rot, *Pseudomonas cichorii*[\[PDF \(524K\)\]](#) [\[References\]](#)Download Meta of Article [\[Help\]](#)[RIS](#)[BibTeX](#)

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