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## Rapid Detection of *Ophiostoma piceae* and *O. quercus* in Stained Wood by PCR



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### ABSTRACT

A rapid, sensitive, and simple method was developed to detect the sapstain fungi *Ophiostoma piceae* and *O. quercus* in stained wood. By using microwave heating for DNA extraction and PCR with internal transcribed spacer-derived-specific primers, detection was feasible within 4 h, even with DNA obtained from a single synnema. This method can easily be extended for the detection of other wood-inhabiting fungi.

### FOOTNOTES

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