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Title: First molecular detection of *Dirofilaria immitis* (Spirurida: Onchocercidae) infection in dogs from Northern Algeria

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Highlights

- Dirofilarial nematodes were investigated by molecular tools in dogs from Northern Algeria.
- *Dirofilaria immitis* DNA was detected in 1.4% of dogs.
- This is the first molecular report of *D. immitis* in northern Algeria.

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