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Antitussive effect of *Plantago lanceolata* in guinea pigs

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Abstract

Background: Several therapeutic effects including antiasthma and dyspnea have been described for *Plantago lanceolata*. In the present study the antitussive effect of this plant was evaluated. The antitussive effects of aerosols of two different concentrations of Soxhlet and macerated extracts, codeine and saline were tested by counting the number of coughs produced due to citric acid 40 min after exposing the animal to aerosols of different solutions (n=20 for each