

Temperature effect on autochory in *Colliguaya odorifera* (Euphorbiaceae)

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Abstract

Colliguaya odorifera Mol. is the only species of the Chilean matorral which shows an active dispersion of its seeds (autochory). This mechanism is dependent on daily variation of temperatures. Other climatic variables (air humidity or vapor pressure deficit) appear as not having direct influences on seed dispersal.

Keywords Plant Physiology, Vapor Pressure, Temperature Effect, Climatic Variable, Seed Dispersal