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Title: Soil temperature and moisture regulate seed dormancy cycling of a dune annual in a temperate desert

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Original Articles

Soil temperature and moisture regulate seed dormancy cycling of a dune annual in a temperate desert

Running head: Temperature and moisture regulating dormancy and germination

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Hghlights

- Soil seeds of Agriophyllum squarrosum have annual dormancy cycling
- Freshly harvested seeds were in non-deep physiological (conditional) dormancy
- Germination of soil seeds were promoted by wetting-drying cycles
- Dormancy was induced by warm temperature and particularly low soil

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