

Supplementary materials

Population-based Evidence of Climate Change Adaptation in an Endangered Plant Endemic to a Biodiversity Hotspot

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Figure S1: Image of an adult plant of *Anemone moorei* growing in its natural understory habitat.



Figure S2: Growth pattern of the leaves on the stem of *A. moorei*.



Figure S3: *A. moorei* seedlings from the Loma Larga Este population. Red arrows indicate pairs of green cotyledon leaves. Yellow arrow indicates the first true leaf with its distinct spiny margin.

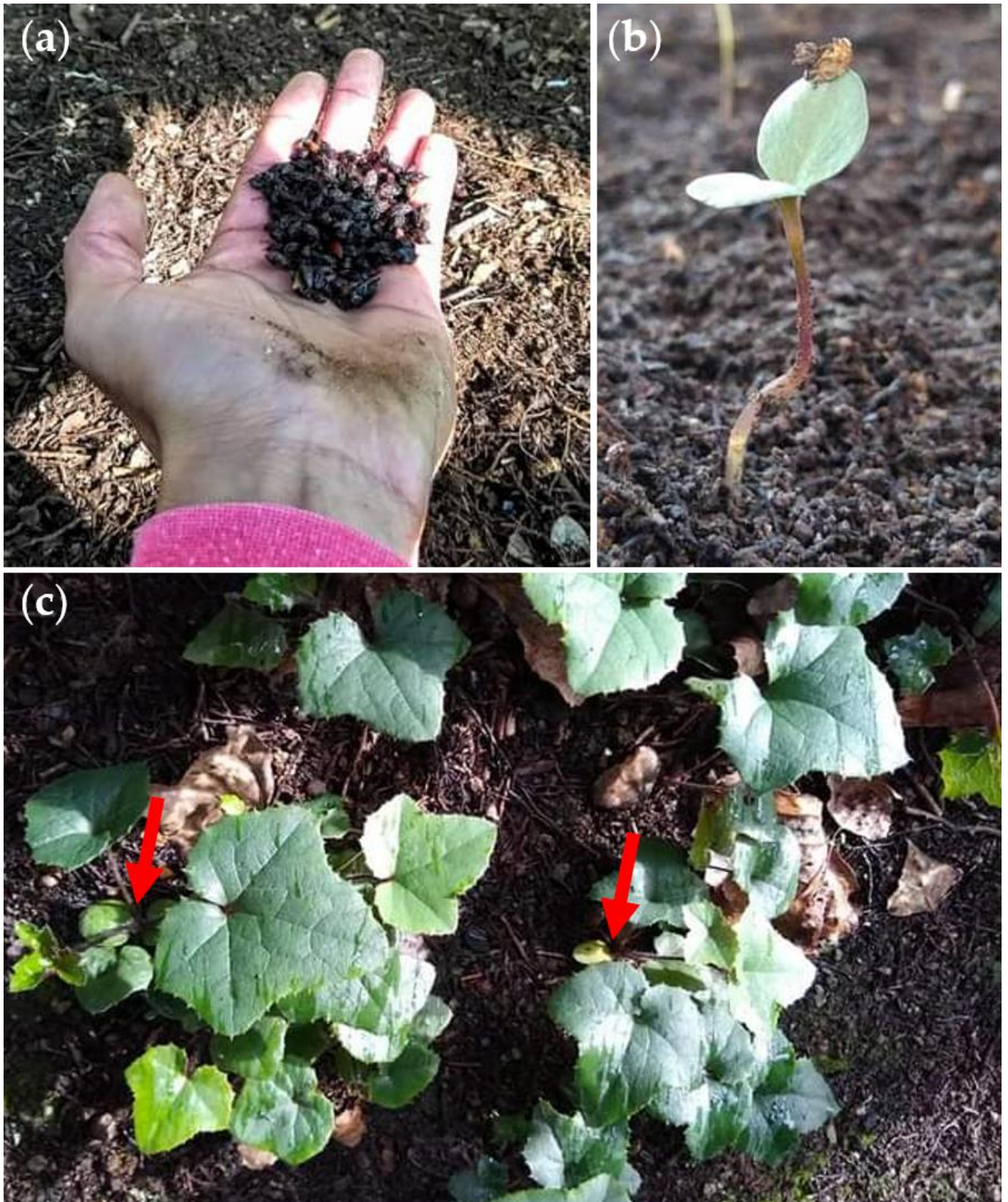


Figure S4: Germination of *A. moorei* in nursery. a) Seeds prior to sowing. b) A seedling with its cotyledons. c) Seedlings with their first true leaves with spiny margins, the red arrows indicate remaining cotyledons.



Figure S5: *A. moorei* plants that suddenly died in Rabones Oeste population.