

**Figure S1***.* Cumulative germination in response to different wet–dry periods for the species *Guzmania monostachia, Tillandsia fasciculata, Tillandsia flexuosa, Vriesea sanguinolenta.* Symbols represent the different dry/wet periods in hours: open circles: control treatment (continuous moisture), squares: 12/12, solid circle: 24/24, triangle point-up: 36/36, triangle point-down: 48/48.

****

**Figure S2**. Cumulative germination response of four bromeliads at different water potentials (left side) and different treatments with intermittent drought (right side). Water potentials were 0 (open circle), -0.10 (open square), -0.25 (solid square), -0.50 (open triangle point-up), -1.0 (open triangle point-down), -1.50 (solid triangle), and -2.0MPa (solid circle). The different drought treatments are D0 (square cross), D1 (plus), D2 (diamond plus) and D3 (star).





**Figure S3 (part 1).** Cumulative germination in response to different temperature and water combined treatments for the species *Guzmania monostachia* and *Tillandsia fasciculata*. A: 15°C, B: 20°C, C: 25C, D: 32.5°C. Symbols in lines represent the different water treatments: solid circles: continuous moisture, squares: 2 hours dry period, triangle point-up: 6 hours dry period.





**Figure S3 (part 2).** Cumulative germination in response to different temperature and water combined treatments for the species *Tillandsia flexuosa* and *Vriesea sanguinolenta*. A: 15°C, B: 20°C, C: 25°C, D: 32.5°C. Symbols in lines represent the different water treatments: solid circles: continuous moisture, squares: 2 hours dry period, triangle point-up: 6 hours dry period.