**README for Oikos\_transgenerational plasticity germination dataset.csv**

Dataset for Zettlemoyer, M.A., Lau, J.A. 2021. Maternal warming delays offspring germination in native and nonnative species. *Oikos* 10.1111/oik.08345.

* ID: unique ID assigned to each offspring plant
* Sp: species abbreviation
  + Natives
    - Arabis glabra (AG or AGL)
    - Achillea millefolium (AM)
    - Coreopsis lanceolata (CL or COLA)
    - Penstemon hirsutus (PH)
    - Panicum virgatum (PV)
  + Nonnatives
    - Bromus inermis (BI)
    - Leucanthemum vulgare (LV or CHLE)
    - Centaurea maculosa (CM)
    - Dianthus armeria (DA)
    - Dactylis glomerata (DG)
    - Gaillardia pulchella (GP)
    - Hypericum perfoliatum (HP)
    - Melilotus officinalis (MO)
    - Poa compressa (PC)
    - Phleum pratense (PP or PHPR)
* Status: native or nonnative
* Status2: native, invasive, or exotic
* Ring: ring ID from experimental warming array
* Pos: planting position in the experimental warming array
* Momno: “mother number”, a unique ID assigned to each maternal plant collecting from a given ring/position in the experimental warming array
* Fieldtrmt: field temperature treatment (i.e., maternal environment), ambient or warmed +3°C
* Chamber: growth chamber temperature treatment (i.e., offspring environment), set as ambient or warmed +3°C using climate data for 01-Apr-2013 thru 30-June-2013 (approximately the time period when germination occurs in the field) from the CLIMOD database
* Startdate: planting date, as MM/DD/YYYY
* Germdate: date of germination, as MM/DD/YYYY
* Daystogerm: number of days until germination, or the difference between planting date (startdate) and date of germination (germdate)
* Leaves: number of leaves at the end of the experiment
* Height: height (cm) at the end of the experiment
* Sampledate: date of sampling at the end of the experiment, as MM/DD/YYYY
* Days: Number of days between germination date and sampling date
* Growrate: growth rate, or height/days
* Prgerm: probability of germination, where 1=no and 1=yes