



**Supplementary Fig. S2.** The observed (points) and fitted (sigmoidal curves) time courses of the mean percentages of CCI (Chlorophyll Content Index, SPAD) senescence in seedlings of four subtropical tree species in a factorial experiment addressing the effects of the air temperature, photoperiod, and soil moisture. The results are shown separately for high-temperature (HT: 18 - 25 °C, red symbols) and low-temperature (LT: 8 - 15 °C, blue symbols) treatments as averaged across the seedlings of the indicated combinations of photoperiod and soil moisture treatments represented by the respective panel: LD = long-day (14 h), SD = short-day (10 h), W = well-watered seedlings, D = drought-treated seedlings. The error bars represent the standard deviations across the individual seedlings in the same treatment