Supplementary material
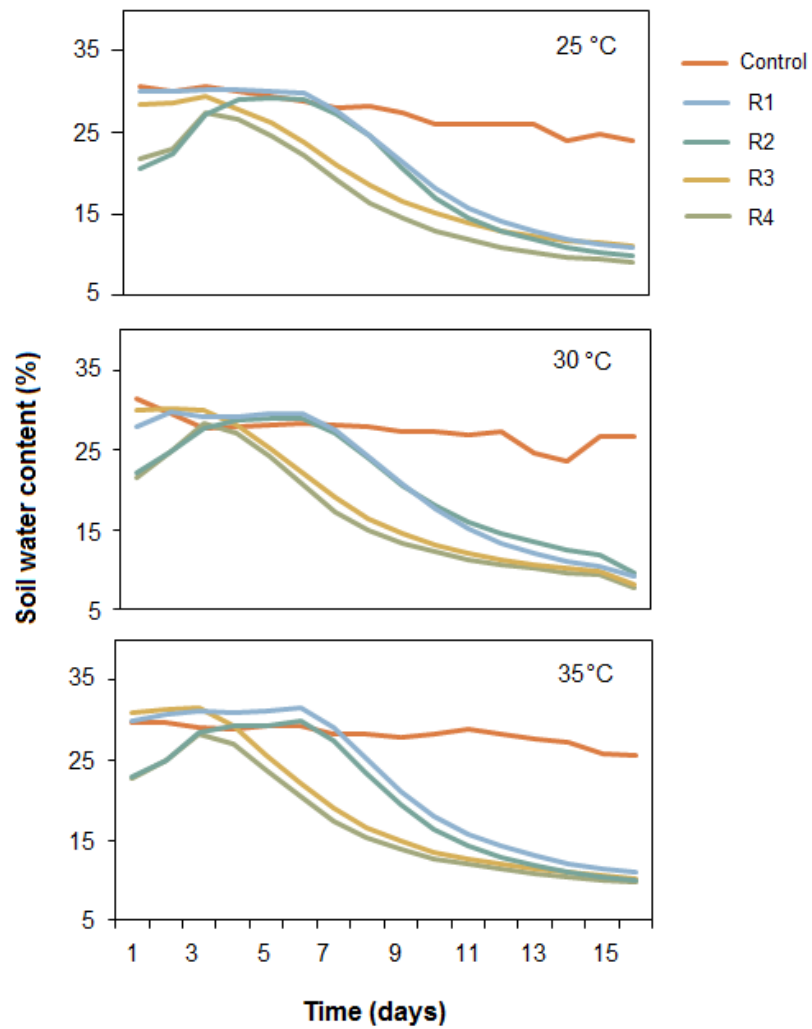
Figure S1. Variation in soil water content (%) with time (days) for climate scenarios (T= 25, 30 and 35 °C). Watering treatments (control, R1, R2, R3 and R4) as described in Table 1.
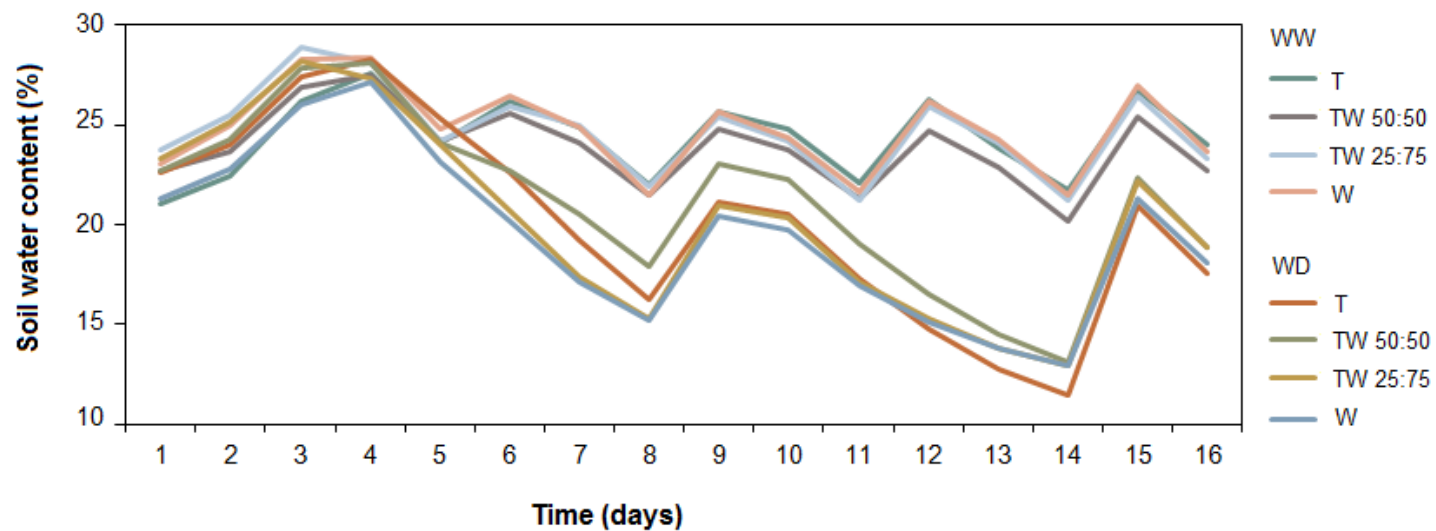
Figure S2. Variation in soil water content (%) with time (days) for different watering treatments (WW; well watered and WD: water deficit) and growth media types (T: 100% topsoil, TW 50:50: mix of topsoil and waste at 50:50 ratio, TW 25:75: mix of topsoil and waste at 75:25 ratio and W: 100% waste).