

SUPPLEMENTARY MATERIAL

Table S1 - Chemical characteristics of the soil used in the experiment.

pH	P	K	Ca ⁺²	Mg ⁺²	Al ⁺³	SB*	V*	O.M*	Zn	Fe	Mn	Cu
(H ₂ O)	(Mehlich)											
	mg dm ⁻³		-----mmolc dm ⁻³ -----				%	g dm ⁻³	-----mg dm ⁻³ -----			
5.2	5.0	1.9	32.0	11.0	0.0	44.9	62	32.0	1.1	29.0	8.1	1.5

* Sum of bases (SB); base saturation index (V); organic matter (O.M.).

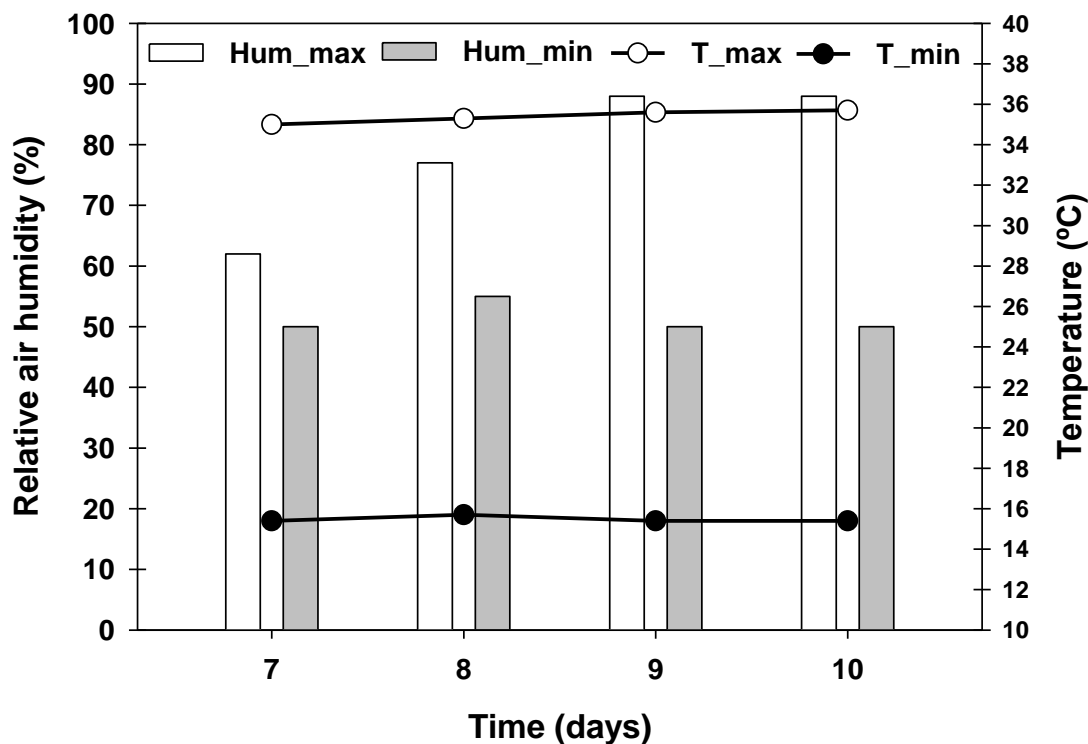
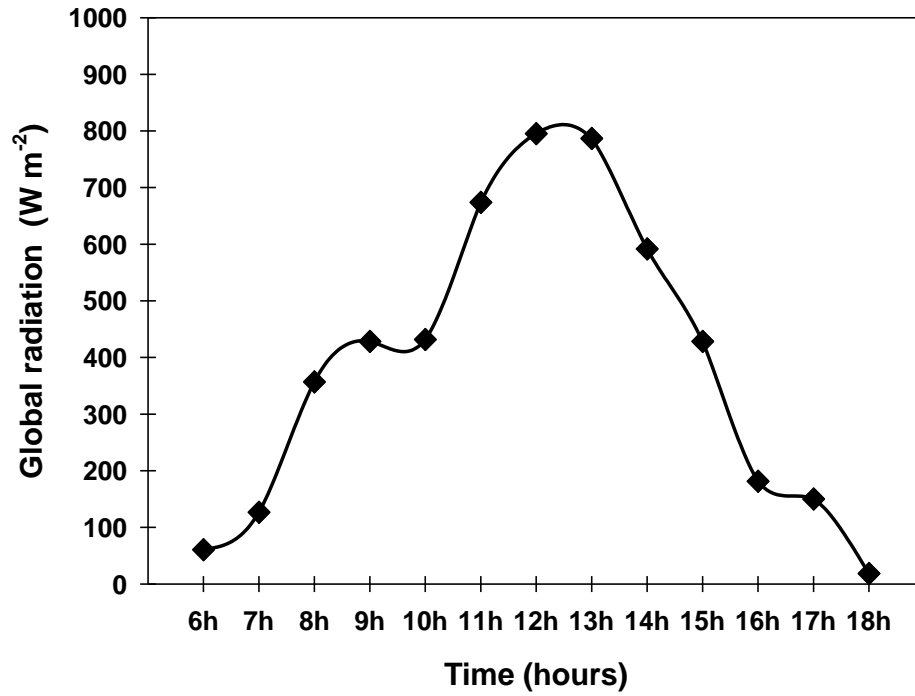


Figure S1. Maximum (Hum_Max) and minimum (Hum_min) relative air humidity and maximum (T_max) and minimum (T_Min) temperature throughout the days of the experiment.



10

11 **Figure S2.** Global radiation inside the greenhouse where the experiments were carried out.