

Figure S1. Average maximum monthly air temperature ( $T_{max}$ ,  $^{\circ}$ C) in the Experimental Garden of the Department of Environmental Biology during the experimental period of the year 2017.  $T_{max}$  is used as indicator of temperature stress during the summer season. Data from the ClimateNetwork (Climate Consulting s.r.l.) station located within Sapienza University of Rome, courtesy of Prof. A.M. Siano.