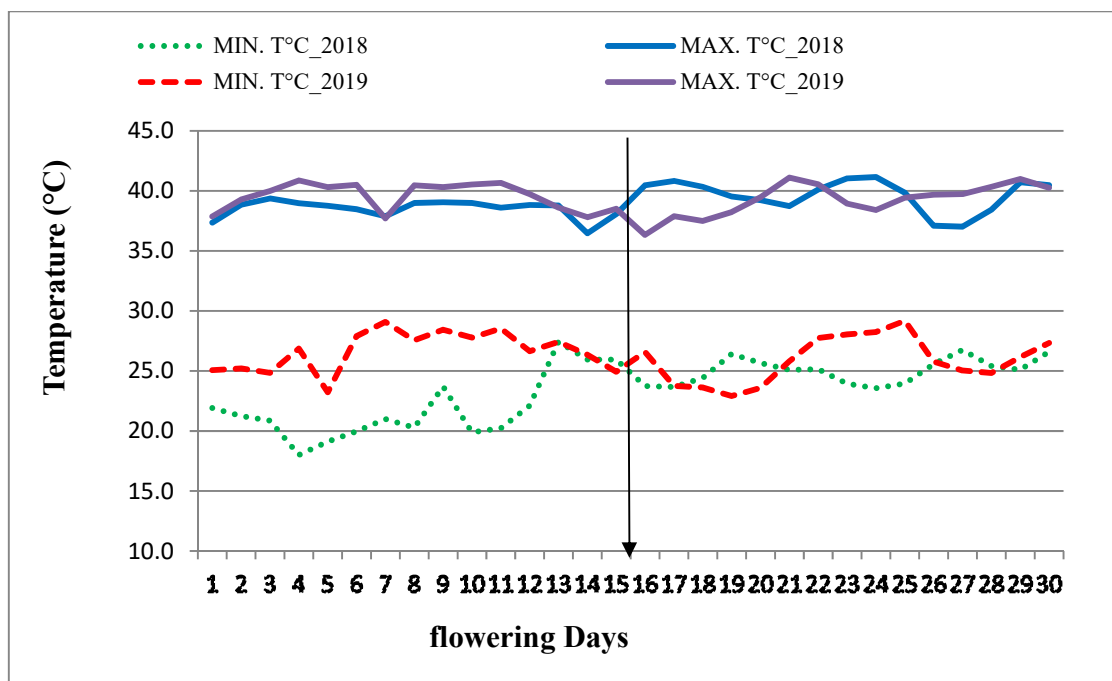


Supplementary figure S1a. Mean temperature (minimum and maximum) at Manga during the flowering and grain filling periods during (April) the 2018/2019 cropping season.

MIN= Minimum Temperature, MAX= Maximum Temperature, °C= Degrees Celsius



Supplementary figure S1b. Mean temperature (minimum and maximum) at Kadawa during the flowering and grain filling periods during (April) the 2018/2019 cropping season.

MIN= Minimum Temperature, MAX.= Maximum Temperature, °C= Degrees Celsius