Supplementary material

Supplemental material reports climatic features of the study site.

Table S1. Thermo-pluviometric dataset related to the study site reporting air temperature (in °C) and rainfall (in mm) monitored across the 2016 and 2017 growing seasons. Soil and plant observation period extended from May 2016 to July 2017. Field monitoring of olive leaf photosynthetic parameters was done in July both years.

Year	Month												Year
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
2016													
T_{min}	-0.2	2.5	4.8	6.4	10.2	15.0	**15.6**	16.7	13.0	9.0	2.8	-0.7	**7.93**[§]
T_{max}	20.4	24.0	27.2	30.4	31.2	29.7	**30.1**	31.3	31.0	27.9	26.9	18.2	**27.36**[§]
$T_{average}$	11.7	13.7	12.4	16.7	18.3	22.3	**25.2**	24.8	21.9	19.7	15.7	11.6	**17.83**[§]
Rainfall	121.6	42.0	155.0	28.6	64.4	16.0	**3.0**	75.4	81.6	90.0	90.2	16.8	**784.60**[#]
2017													
T_{min}	-2.9	4.2	3.4	3.9	10.0	14.2	**17.9**	18.3	12.4	8.8	2.6	0.3	**7.76**[§]
T_{max}	15.3	24.0	21.0	26.4	25.7	38.7	**35.2**	34.6	34.0	26.9	21.1	19.5	**26.87**[§]
$T_{average}$	8.3	12.0	13.2	15.1	18.8	23.6	**25.5**	26.3	22.1	18.6	14.1	10.6	**17.35**[§]
Rainfall	175.4	38.2	26.4	65.2	43.0	0.4	**16.2**	4.6	61.2	14.0	128.0	88.2	**660.80**[#]

[§] Average value

[#] Cumulative annual rainfall