

Table S2. Climate data for eleven vineyards during vintage 2021 (January-September)

Vineyard	Meteorological station	Month	Average daily temperature (°C)	Average minimum temperature (°C)	Average maximum temperature (°C)	Sum of precipitation (mm)	Monthly sum of sunshine hours (h)
M1, M2, M3, and M4	Zadar	January	8	5	11	113	95
		February	10	7	13	59	126
		March	10	6	15	16	249
		April	12	9	16	54	241
		May	18	15	21	30	291
		June	24	20	29	3	365
		July	26	22	30	37	334
		August	25	21	30	32	333
		September	22	18	26	55	281
M5	Knin	January	4	0	9	201	76
		February	7	2	14	68	129
		March	8	2	15	28	236
		April	11	5	17	68	203
		May	16	10	23	29	255
		June	23	15	31	13	320
		July	26	18	34	25	317
		August	24	17	32	37	316
		September	20	13	28	74	273
M6 and M7	Split	January	8	6	10	108	92
		February	10	8	13	47	152
		March	11	8	14	29	238
		April	13	10	17	61	228
		May	19	15	22	79	283
		June	26	22	30	4	347
		July	29	25	33	16	349
		August	27	24	32	127	342
		September	23	20	27	22	290
M8, M9, M10 and M11	Vela Luka	January	8,0	3,5	12,0	148,0	-
		February	9,4	4,8	14,3	51,9	-
		March	9,6	4,1	14,9	28,4	-
		April	12,7	6,7	17,6	23,7	-
		May	18,6	12,6	23,2	54,2	-
		June	24,8	16,9	30,1	5,7	-
		July	27,4	19,6	32,3	4,8	-
		August	26,5	19,4	32,0	67,5	-
		September	21,6	14,9	27,8	26,0	-

Data were received from Croatian Meteorological and Hydrological Service; - there is no data.