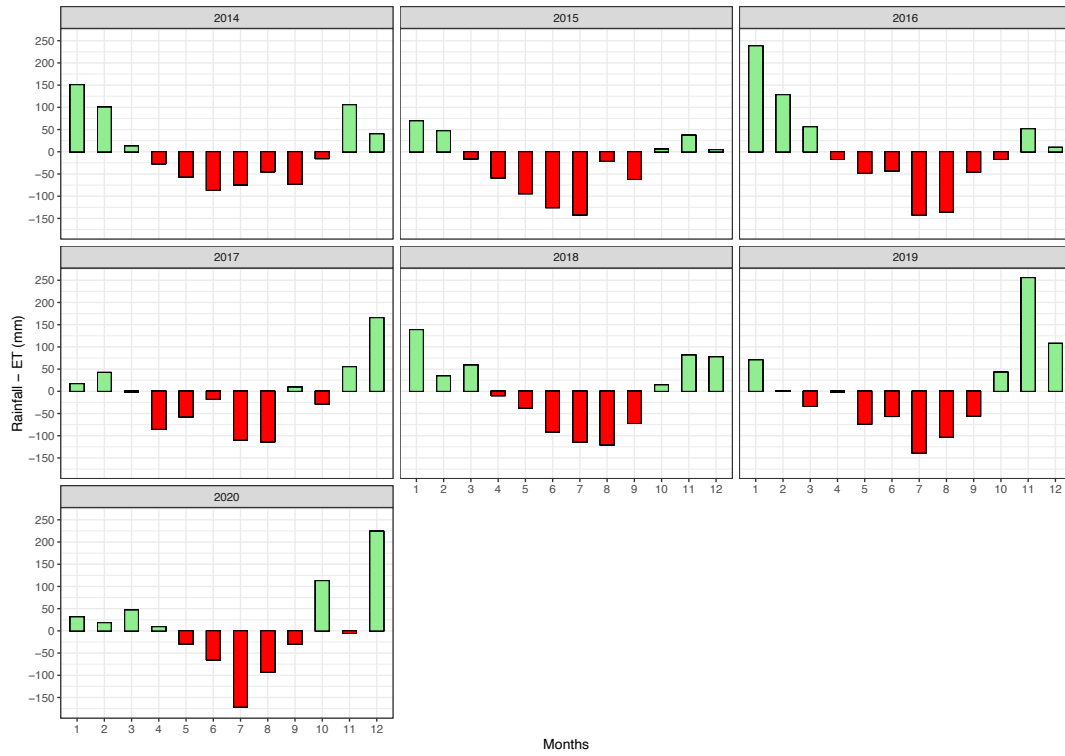


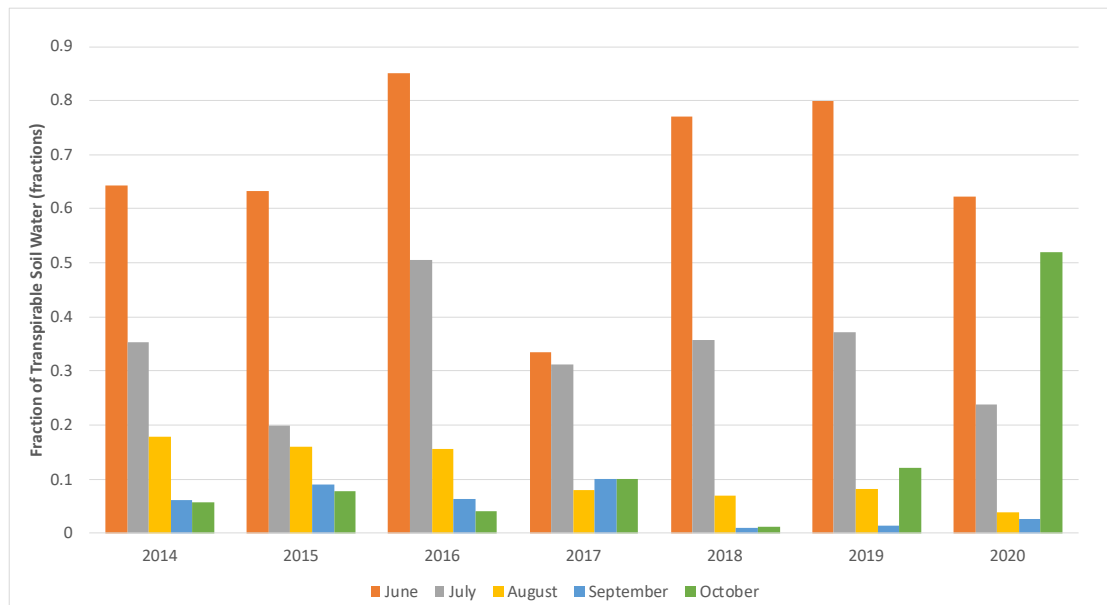
SUPPLEMENTARY DATA

Plantevin, M., Gowdy, M., Destrac-Irvine, A., Marguerit, E., Gambetta, G. A., & van Leeuwen, C. (2022). Using  $\delta^{13}\text{C}$  and hydroscares for discriminating cultivar specific drought responses: This article is published in cooperation with Terclim 2022 (XIVth International Terroir Congress and 2nd ClimWine Symposium), 3-8 July 2022, Bordeaux, France. *OENO One*, 56(2).  
<https://doi.org/10.20870/oeno-one.2022.56.2.5434>

## Supplemental Materials



**SUPPLEMENTARY FIGURE S1.** Monthly evaporative demand (Rainfall – Evapotranspiration) for 2014 to 2020.



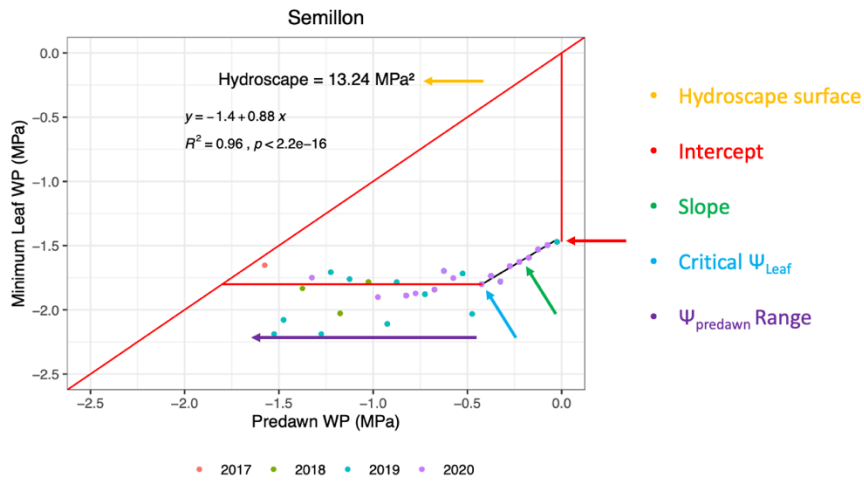
**SUPPLEMENTARY FIGURE S2.** Monthly fraction of transpirable soil water (FTSW) during the growing season for the years 2014 to 2020.

**SUPPLEMENTARY DATA**

Plantevin, M., Gowdy, M., Destrac-Irvine, A., Marguerit, E., Gambetta, G. A., & van Leeuwen, C. (2022). Using  $\delta^{13}\text{C}$  and hydroscares for discriminating cultivar specific drought responses: This article is published in cooperation with Terclim 2022 (XIVth International Terroir Congress and 2nd ClimWine Symposium), 3-8 July 2022, Bordeaux, France. *OENO One*, 56(2). <https://doi.org/10.20870/oeno-one.2022.56.2.5434>

Variety	Abbreviation	Variety	Abbreviation
Alvarinho	ALVA_B	MPT-3156-26-1	MPT_B
Arinarnoa	ARIN_N	MPT-3160-12-3	MPT_N
Asyrtiko	ASSYR_B	Muscadelle	MUSC_B
BX-648	BX_6_N	Petit Manseng	PMANS_B
BX-9216	BX_9_B	Petit Verdot	PVER_N
Cabernet Franc	CF_N	Petite Arvine	PARV_B
Cabernet Sauvignon	CS_N	Pinot Noir	PN_N
Carignan	CARI_N	Prunelard	PRUN_N
Carmènère	CARM_N	Riesling	RIESL_B
Castets	CAST_N	Rkatsiteli	RKATS_B
Chardonnay	CHARD_B	Roussanne	ROUSS_B
Chasselas	CHASS_B	Sangiovese	SANG_N
Chenin	CHEN_B	Saperavi	SAPE_N
Colombard	COL_B	Sauvignon	SAUV_B
Cornalin	CORN_N	Semillon	SEM_B
Cot	COT_N	Syrah	SYR_N
Gamay	GAMAY_N	Tannat	TAN_N
Grenache	GREN_N	Tempranillo	TEMP_N
Hibernal Blanc	HIB_B	Tinto Cao	TCAO_N
Liliorila	LILIO_B	Touriga Francesa	TF_N
Marselan	MARS_N	Touriga Nacional	TN_N
Mavrud	MAV_N	Ugni Blanc	UB_B
Merlot	MERL_N	Vinhao (Souzao)	VINH_N
Morastel	MORR_N	Viognier	VIOG_B
Mourvèdre	MOURV_N	Xinomavro	XYNO_N

**SUPPLEMENTARY Table S1.** Full names of the varieties studied and their relative abbreviations.



**SUPPLEMENTARY Figure S4.** The different metrics of the hydroscape.