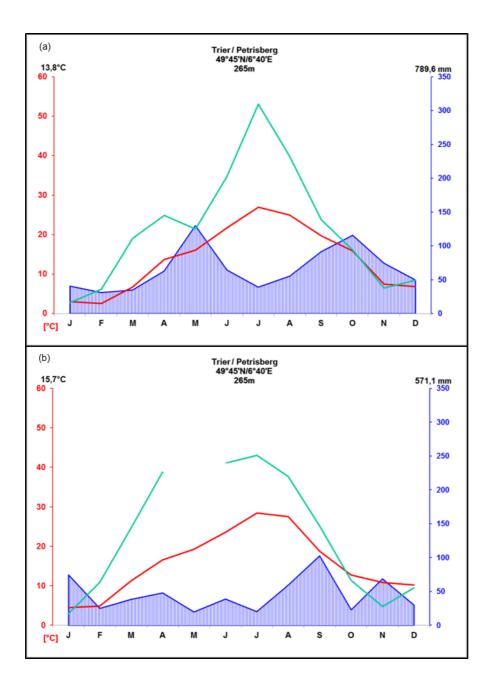
## **Supplemental material**

	<b>←</b>		60 m			$\rightarrow$	
1	1: <b>P</b>	2: <b>RO</b>	3: R	4: <b>SP</b>	5: <b>RO</b>	6: 0	
	7: RP	8: <b>SO</b>	9: <b>RO</b>	10: <b>SP</b>	11: <b>S</b>	12: P	
	13: <b>S</b>	14: R	15: <b>O</b>	16: <b>SO</b>	17: <b>S</b>	18: RP	
75 m	19: <b>SP</b>	20: R	21: RP	22: <b>SP</b>	23: <b>SP</b>	24: <b>SO</b>	
	25: R	26: RP	27: <b>RO</b>	28: 0	29: <b>RO</b>	30: <b>S</b>	
<b>\</b>	31: <b>O</b>	32: P	33:P	34: <b>SO</b>	35: RP	36: <b>SO</b>	<b>12m</b> →
R	S P	0	RP S	SP RO	SO	<	·

S.1. Experimental design of the vineyard in Ayl (a), divided in 36 plots with cultivation systems, monoculture and mixed cropping. (R), Riesling; (RO), Riesling/oak; (RP), Riesling/poplar; (S), Sauvignon Blanc; (SO), Sauvignon Blanc/oak; (SP), Sauvignon Blanc/poplar; (O), oak; (P), poplar.



S.2. Annual precipitation [mm] (1), average temperature [°C] (1) and sunshine duration [h] (1) at closest official location in Trier/Pertrisberg from the experimental years 2013 (a) and 2015 (b). Time period of the measurement was January till December.