

Table S1. Summary of the physiological response of *Pinot gris* to WS when grafted on different rootstocks.

Soil water condition	Biomass	WU	LWP	A
WW	P, Z17 ↑ SO4 – G28, G121 ↓	P, Z17 ↑ SO4 – G28, G121 ↓	-	P, Z17 ↑ SO4 – G28, G121 ↓
WS	P, Z17, SO4 ↓ G28, G121 -	P, Z17, SO4 -/↓ G28, G121 ↓	P, Z17, SO4 ↓ G28, G121 -/↓	P, Z17, SO4, G28, G121 ↓

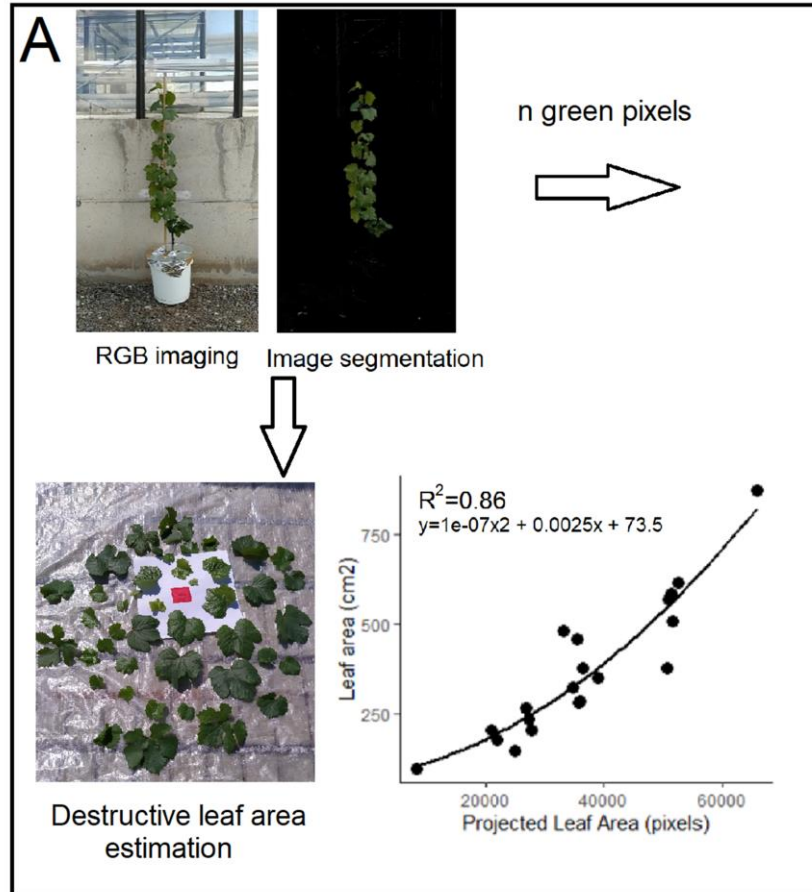


Figure S1. Pipeline for RGB imaging and PLA estimation and relative correlation between PLA (non-destructive) and leaf area (destructive).