

Table S1. Seasonal calendar of UAV flights performed in the two locations according to the estimated phenological stages (vegetative growth and senescence).

UAV observation	Location	Stage
24/04/2020	PAC 1	Vegetative growth
07/05/2020	PAC 1	Vegetative growth
16/05/2020	PAC 1	Vegetative growth
22/05/2020	PAC 1	Vegetative growth
01/06/2020	PAC 1	Vegetative growth
12/06/2020	PAC 1	Vegetative growth
23/06/2020	PAC 1	Vegetative growth
29/06/2020	PAC 1	Vegetative growth
09/07/2020	PAC 1	Vegetative growth
14/07/2020	PAC 1	Vegetative growth
20/07/2020	PAC 1	Vegetative growth
05/08/2020	PAC 1	Vegetative growth
18/08/2020	PAC 1	Senescence
26/08/2020	PAC 1	Senescence
01/09/2020	PAC 1	Senescence
17/09/2020	PAC 1	Senescence
28/09/2020	PAC 1	Senescence
28/10/2020	PAC 1	Senescence
19/11/2020	PAC 1	Senescence
15/12/2020	PAC 1	Senescence
26/01/2021	PAC 1	Senescence
01/02/2021	PAC 1	Senescence
09/06/2020	TWS 1	Vegetative growth
30/06/2020	TWS 1	Vegetative growth
14/07/2020	TWS 1	Vegetative growth
29/07/2020	TWS 1	Vegetative growth
11/08/2020	TWS 1	Vegetative growth
24/08/2020	TWS 1	Vegetative growth
22/09/2020	TWS 1	Vegetative growth
09/10/2020	TWS 1	Vegetative growth
26/11/2020	TWS 1	Senescence
15/12/2020	TWS 1	Senescence
15/01/2021	TWS 1	Senescence
10/02/2021	TWS 1	Senescence
25/02/2021	TWS 1	Senescence