

Model response	Climate predictors	AICc	Delta_AICc
Flowering time (DOY)	Temp + Snow free DOY	32435.63	0.00
	Temp + Temp (prev) + Snow free DOY	32436.02	0.39
	Temp	32436.05	0.42
	Temp + Temp (prev)	32436.54	0.91
	Temp (prev) + Snow free DOY	32457.72	22.09
	Temp (prev)	32458.58	22.95
	Snow free DOY	32460.42	24.79
Flower number	Temp	4303.49	0.00
	Temp + Temp (prev)	4307.38	3.90
	Temp (prev)	4312.38	8.90
	Temp + Snow free DOY	4313.01	9.52
	Temp + Temp (prev) + Snow free DOY	4316.98	13.49
	Snow free DOY	4318.84	15.36
	Temp (prev) + Snow free DOY	4320.27	16.78
Fruit number	Temp (prev)	1018.97	0.00
	Temp	1023.18	4.20
	Temp (prev) + Snow free DOY	1023.79	4.81
	Temp + Temp (prev) + Snow free DOY	1023.91	4.94
	Temp + Temp (prev)	1023.97	5.00
	Temp + Snow free DOY	1025.13	6.16
	Snow free DOY	1026.76	7.79