

**Table S1.** Soil and climate requirements of *Eucalyptus grandis* and *E. dunnii*

Species	Parámetros	Variable	Rangue	
<i>E. grandis</i>	Climate	Rainfall (mm)	1020	1780
		Minimum tmperature °C	2	10
		Maximum temperature °C		30
	Soil	Ph	acid	
		Depth	40 cm	
		Texture	Slimy, loamy or slightly clayey	
	Topography	Altitude (m)	0	600
		Slope (%)	0	30
<i>E. dunnii</i>	Climate	Rainfall (mm)	845	1950
		Minimum tmperature °C	-0.5	7
		Maximum temperature °C	24	29
	Soil	Ph	neutral	
		Depth	-	-
		Texture	well drained	
	Topography	Altitude (m)	0	800
		Slope (%)	-	-

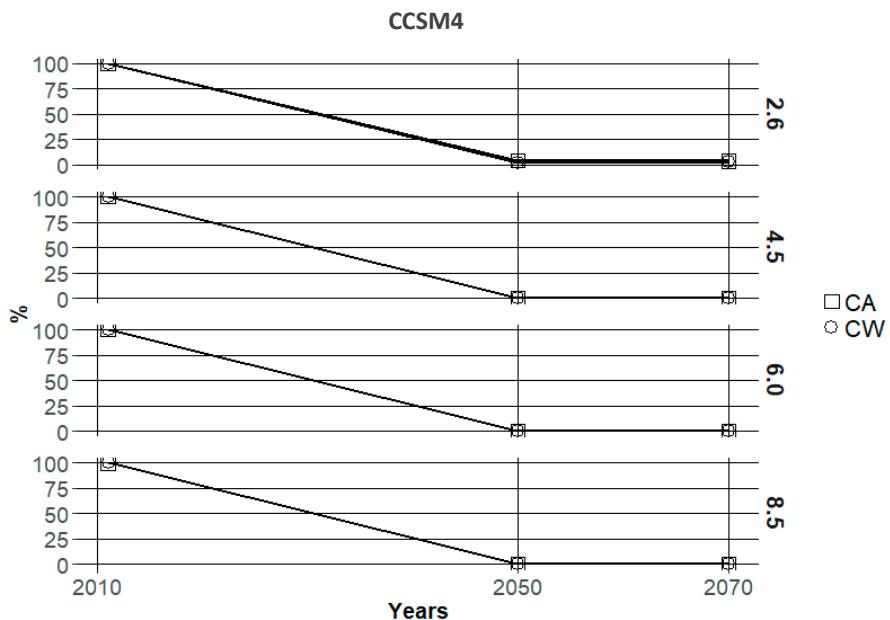
Source: [69,70].

**Table S2** Area planted with *Eucalyptus* species (hectares) by department in Uruguay.

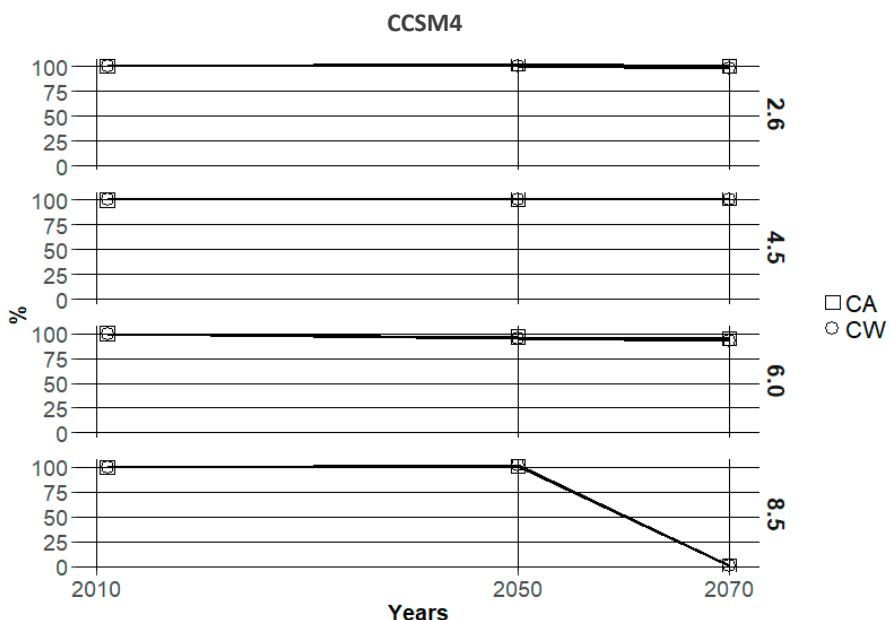
Department	<i>Eucalyptus grandis</i>	<i>Eucalyptus dunnii</i>	Other <i>Eucalyptus</i> species
Tacuarembó	21,291	2,050	17,539
Rivera	47,853	742	2,786
Lavalleja	2,553	2,954	102,870
Paysandú	45,891	23,682	30,293
Río Negro	47,703	29,962	36,177
Cerro Largo	34,917	2,003	14,189
Rocha	1,030	112	37,811
Maldonado	1,646	927	33,128
Treinta y Tres	6,590	627	13,411
Durazno	20,466	7,755	24,830
Florida	4,132	0	44,984
Soriano	8,971	6,225	19,965
Salto	838	0	0
Artigas	334	0	13
Canelones	4,686	1,071	10,444
San José	753	310	3,583
Colonia	262	0	1,689
Flores	436	2945	453
Montevideo	217	0	1068
<b>Total</b>	<b>243,711</b>	<b>79,520</b>	<b>280,303</b>

Source: [1].

A)



B)



**Figure S1.** Reduction in the occurrence area (%) of *E. dunnii* (A) and *E. grandis* (B) for 2050 and 2070, considering different scenarios (RCP 2.6, 4.5, 6.0, and 8.5) and the Global Circulation Model CCSM4.