Table S1. Summary statistics (coefficients, lower (2.5 %), and upper (97.5) values of the confidence interval) of the linear regression model analyzing temporal trends in timing of budbreak per climate models, socioeconomic pathway, sites, early and late bursting species according to linear regression model. Bold values highlight statistically significant variable (P-values < 0.05).

Variables	Coefficients	Confidence interval	
		2.50%	97.50%
Intercept: Site [North]; Early busting species; Model [ACCESS-CM2]; SSP [245]	**432.38**	**406.23**	**458.52**
Site [South]	**61.45**	**40.1**	**82.79**
Late bursting species	**15.94**	**15.48**	**16.4**
Model [CanESM5]	**157.07**	**126.88**	**187.26**
Model [GFDL_ESM4]	**-79.79**	**-109.98**	**-49.61**
Model [MIROC6]	**67.52**	**37.33**	**97.71**
SSP [585]	**175.92**	**154.56**	**197.28**
Year	**-0.14**	**-0.16**	**-0.13**
Site [South] × Year	**-0.04**	**-0.05**	**-0.03**
Model [CanESM5] × SSP [585]	**-2.65**	**-3.95**	**-1.35**
Model [GFDL-ESM4]　× SSP [585]	-0.38	-1.68	0.92
Model [MIROC6] × SSP [585]	**-1.84**	**-3.14**	**-0.54**
Model [CanESM5] × Year	**-0.08**	**-0.09**	**-0.06**
Model [GFDL-ESM4] × Year	**0.04**	**0.03**	**0.06**
Model [MIROC6] × Year	**-0.03**	**-0.05**	**-0.02**
SSP [585] × Year	**-0.09**	**-0.1**	**-0.08**