

Table S1. Results from repeated measures ANOVA of the effects of soil and foliar B fertilization throughout time (year) on leaf gas exchange parameters [E ($\text{mmol m}^{-2}\text{s}^{-1}$), g_s ($\text{mmol m}^{-2}\text{s}^{-1}$), A ($\mu\text{mol m}^{-2}\text{s}^{-1}$), and $iWUE$ ($\mu\text{mol mol}^{-1}$)], RWC (%) and EL (%)

	E	g_s	A	$iWUE$	RWC	EL
Within-subject factors						
Year	0.000	0.000	0.000	0.003	0.000	0.002
Year x Soil	0.044	0.271	0.088	0.688	0.253	0.780
Year x Foliar	0.022	0.002	0.078	0.055	0.000	0.003
Year x Soil x Foliar	0.408	0.543	0.550	0.613	0.053	0.498
Between-group factors						
Soil	0.002	0.000	0.004	0.058	0.544	0.891
Foliar	0.000	0.000	0.000	0.590	0.012	0.000
Soil x Foliar	0.000	0.000	0.001	0.069	0.411	0.085

Significant differences are marked in bold

Table S2. Results from repeated measures ANOVA of the effects of soil and foliar B fertilization throughout time (year) on leaf photosynthetic pigments (chl *a*, chl *b*, chl *t*, chl *a*/ chl *b*)

	chl <i>a</i> (mg g⁻¹)	chl <i>b</i> (mg g⁻¹)	chl <i>t</i> (mg g⁻¹)	chl <i>a</i>/ chl <i>b</i>
Within-subject factors				
Year	0.000	0.000	0.000	0.000
Year x Soil	0.947	0.987	0.980	0.949
Year x Foliar	0.768	0.678	0.917	0.202
Year x Soil x Foliar	0.073	0.165	0.089	0.543
Between-group factors				
Soil	0.962	0.953	0.968	0.927
Foliar	0.684	0.480	0.542	0.984
Soil x Foliar	0.284	0.212	0.203	0.445

Significant differences are marked in bold

Table S3. Results from repeated measures ANOVA of the effects of soil and foliar B fertilization throughout time (year) on yield, nut number and nut and kernel attributes (mass, length, width and thickness)

	Yield (t ha ⁻¹)	Nut number	Nut				Kernel			
			Mass (g)	Length (mm)	Width (mm)	Thickness (mm)	Mass (g)	Length (mm)	Width (mm)	Thickness (mm)
Within-subject factors										
Year	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Year x Soil	0.016	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Year x Foliar	0.304	0.114	0.009	0.002	0.000	0.000	0.009	0.043	0.000	0.000
Year x Soil x Foliar	0.502	0.000	0.000	0.000	0.000	0.000	0.048	0.036	0.000	0.000
Between-group factors										
Soil	0.046	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Foliar	0.483	0.000	0.000	0.000	0.000	0.024	0.000	0.000	0.000	0.000
Soil x Foliar	0.389	0.000	0.000	0.012	0.066	0.000	0.000	0.000	0.049	0.000

Significant differences are marked in bold