

## Supplementary Material

**Tab. S1-** List of the leaf morphological traits analyzed in this study (Bussotti & Pollastrini 2015).

Type	Morphological trait	Acronym	Unit
Direct measurements	Leaf width	LW	cm
	Leaf length	LL	cm
	Leaf area	LA	cm <sup>2</sup>
	Leaf thickness	LT	μm
	Fresh weight	FW	Mg
	Saturated weight	SW	Mg
	Dry weight	DW	Mg
Ratios	Water content, $WC = [(FW - DW) / DW] \times 100$	WC	%
	Leaf mass per area, $LMA = DW / LA$	LMA	mg cm <sup>-2</sup>
	Specific leaf area, $SLA = LA / DW$	SLA	cm <sup>2</sup> mg <sup>-1</sup>
	Dry matter concentration, $DMC = DW / (LA \times LT)$	DMC	mg cm <sup>-3</sup>