

Table 1. (traits review)

trait	symbol	units	response	forest type(s)	reference(s)
leaf mass per area (or inverse of specific leaf area)	LMA (or $1/SLA$)	g/cm^2	increases with height sun>shade	temperate, tropical global	Mau et al. 2018, Coble et al. 2017 Hernandez et al. 2019, Mastubara et al. 2009, Martin et. al 2020, Coble et al. 2017, Slot et al. 2019
leaf nitrogen	N_{leaf}	mg/g g/m^2	sun<shade sun \approx shade sun>shade	 temperate broadleaf tropical	Martin et. al 2020 Bolstad et al. 2019 Hernandez et al. 2019