

Table 2: General properties of the nine experimental plots.

Exploratory	Plotname	Mean annual precipitation	Mean annual temperature	Elevation m asl	Soil class
Schwäbische Alb	AEW8			766 m	Cambisol
	AEW13	940 mm	6.5 °C	714 m	Cambisol
	AEW29			760 m	Leptosol
Hainich-Dün	HEW3			410 m	Luvisol
	HEW12	533 mm	7.2 °C	332 m	Luvisol
	HEW47			333 m	Stagnosol
Schorfheide-Chorin	SEW16			69 m	Cambisol
	SEW48	589 mm	8.5 °C	74 m	Cambisol
	SEW49			65 m	Cambisol