site code	site name	location	July T	Jan T	Ann. Precip.	vegetation type(s)	n species	n cores	original publication(s)
BCI	Barro Colorado Island	Panama	26.6 ± 0.5	25.5 ± 0.5	NA	BD, BE	3	84	Alfaro-Sánchez, Muller-Landau, Wright, and Camarero 2017
HKK	Huai Kha Khaeng	Thailand	25.7 ± 0.5	22.4 ± 1.1	NA	BD, BE	4	470	Vlam, Baker, Bunyavejchewin, and Zuidema 2014
LT	Little Tesuque	New Mexico, USA			NA	NE	2	34	
SCBI	Smithsonian Conservation Biology Institute	Virginia, USA	24.3 ± 1.0	0.9 ± 2.4	NA	BD, NE	14	706	Helcoski et al. 2019
LDW	Lilly Dickey Woods	Indiana, USA	24.0 ± 1.2	-2.2 ± 2.9	NA	BD	6	170	Maxwell, Harley, and Robeson 2016
NE	Niobrara/Halsey	Nebraska, United States	23.4 ± 1.4	-6.5 ± 2.7	NA	BD, NE	3	NA	Aus de Ar et al. 2018; Bumann et al. 2019
HF	Harvard Forest	Massachusetts, USA	21.6 ± 1.1	-5.1 ± 2.5	NA	BD, NE	4	366	
$^{\mathrm{CB}}$	Cedar Breaks	Utah, USA	20.1 ± 1.0	-2.3 ± 2.2	NA	NE, BD	7	203	
ZOF	Žofín Forest Dynamics Plot	Czech Republic	18.1 ± 1.5	-2.0 ± 2.3	NA	NE, BD	4	2068	Šamonil et al. 2013; Kašpar, Tumajer, Vašíčková, and Šamonil, in review
SC	Scotty Creek	NW Territories, Canada	16.5 ± 1.0	-24.7 ± 4.3	NA	NE	1	443	Sniderhan and Baltzer 2016