

**Supplementary Table S1.** Supplementary information on major distribution of highland and lowland bamboo species (*Yushania alpina* and *Oxytenantheria abyssinica*) by Regional States, Zones and specific localities in Ethiopia.

Bamboo species	Regional State	Zone and Specific locality name
<i>Yushania alpina</i> (highland bamboo)	Oromiya	Jima (Agaro, Gera)
		Bore/Gujji/HagereSelam
		Western Shewa (Ambo,Tikure-Inchini, Shenan, Jibat Mountain)
		Bale/Harena forest and Shedem Kebele
		Western Aris (Degaga, Munesa, Shashemene)
	Amhara	Awi-zone/Inijibara, Gojam/Choke mountains, South Wello (Denkoro forest) and South Gonder (Debere Tabor), Debresina/Wofwasha
	Southern Nations, Nationalities and Peoples (SNNPRS)	Sidama/Agere selam
		Bonga (Ameya, Wushwush)
		Kefecho Shekech (Ameya, Baha-Chapa, Gada, Gecha-Masha, Andracha, Chench/Arbaminch, Mizan Teferi/ Kulish, Dawaro)
		Gurage /Indibir-Jembero
<i>Oxytenantheria abyssinica</i> (lowland bamboo)	Benishangul Gumuze	Assosa (Anbesa Chaka, Kurmuk)
		Kamashi, Mambuk, Mandura, Bambasi, Dibate, Guba, Begi,Demi, Pawe, Sherkole
	Gambella	Gambella
	Southern Nations, Nationalities and Peoples	Gamo, Gaelebena Hamer Bako, Benchi and Maji, Majina Goldiya.
	Oromiya	West Walega (Begi, Nejo, Gimbi, Guten, Didessa Valley, Kelem)  North of Nekemte/Hinde
	Amhara North	Gonder (Metema, Metema/Dansha/ Humera, Chilga, Wegera)
	Tigray	Shire

Sources: Phillips, 1995; Kassahun, 2000; Melaku et al., 2005; Tsefaye Hunde, 2006; Yigardu and Mengistie, 2009; INBAR, 2010.

Note: List is not exhaustive.

SNNPRS - Southern Nations, Nationalities and Peoples Regional State.

Notes: Regeneration and ownership of high land bamboo includes mainly natural bamboo stands and in association with the natural forests, mixed woodlands, farmers' /community bamboo lots, while lowland bamboo includes natural stands and mixed woodlands.