

## Supplementary materials

Table S1. Geophysical location and cropping system of the study districts and villages within each district

District	Village	E	N	Altitude (masl)	Number of participants <sup>†</sup>	Cropping system
Degua Tembein	Melfa	13°39'01"	39°07'28"	2583	15 (6)	Mixed: Crop - livestock
	Limeat	13°36'56"	39°08'44"	2571.4	15 (5)	Mixed: Crop - livestock
	Mayseari	13°38'29"	39°09'23"	2520	15 (8)	Mixed: Crop - livestock
Alajie	Daero	12°55'50"	39°31'15"	2519	15 (8)	Mixed: Crop - livestock
	Gidmiazan	12°54'54"	39°31'16"	2594.2	15 (8)	Mixed: Crop - livestock
	Gerebashilan	12°55'43"	39°31'36"	2455	15 (8)	Mixed: Crop - livestock
	Chewteame	12°53'79"	39°32'07"	2744.9	15 (7)	Mixed: Crop - livestock
	Adihabi	13°38'14"	39°10'2"	2531.6	15 (5)	Mixed: Crop - livestock
	Gerebshaha	12°53'25"	39°32'07"	2718.4	15 (9)	Mixed: Crop - livestock

<sup>†</sup>Number in the bracket stands for number of women participants