Appendix 1. Reasons for underuse or no cut (q2_1 to q2_17) used for the identification of cutting constraints, and statements defining forest management (q3_1 to q3_19) used to elicit forest owner representations of forest management[†]. Mean scores and standard deviations are reported (n = 103 for Q2, n = 754 for Q3).

Q2: Please rate the relevance of each reason for underuse or no cut with a 5-point Likert scale[‡].		Mean (S.D.)	Q3: Please indicate the level of agreement with the following statements defining forest management with a 5-point Likert scale. Forest management is…[§]		Mean (S.D.)
q2_1	I don't need wood	3.12 (1.54)	q3_1	The application of knowledge on how to manage the forest ecosystem	3.83 (1.14)
q2_2	I have my forest as a reserve	3.25 (1.54)	q3_2	Capital management	2.89 (1.27)
q2_3	Forest operations are too costly	3.41 (1.48)	q3_3	Making decisions on what, when and how a particular forest stand should be managed	3.34 (1.12)
q2_4	Timber prices are too low	3.17 (1.43)	q3_4	A good business opportunity	2.84 (1.28)
q2_5	No cut is necessary	2.70 (1.42)	q3_5	Taking care of the forest health and disease prevention	4.12 (1.09)
q2_6	I don't need money from wood	2.62 (1.63)	q3_6	Possessing the forest, taking care of the property and borders	3.86 (1.10)
q2_7	I am not qualified for forest work	3.59 (1.56)	q3_7	Preserving the forestland for future generations	4.07 (1.08)
q2_8	I am not properly equipped to work in the forest	3.52 (1.58)	q3_8	Good opportunity to earn additional money or to improve the family budget, as any other side-business opportunity	2.65 (1.20)
q2_9	The work in the forest is dangerous	3.82 (1.42)	q3_9	Leisure and free-time activity in the woods instead of recreation	3.01 (1.30)
q2_10	The work in the forest is physically demanding	3.90 (1.28)	q3_10	Systematic continuation of the work started by our ancestors	3.74 (1.18)
q2_11	My forest property is too small to be efficient	3.31 (1.50)	q3_11	Mimicking natural processes in the forest and securing natural regeneration	3.92 (1.09)
q2_12	I was not called to do the cut	2.82 (1.50)	q3_12	About work in the forest, e.g. using chainsaw, winch, doing forest operations	3.75 (1.22)
q2_13	The openness of forests with forest roads is poor	3.19 (1.46)	q3_13	Ensuring regular flow of goods from my forest which I need, such as fuel-wood	4.02 (1.18)
q2_14	The boundary lines are partly unclear	2.57 (1.50)	q3_14	Ensuring a clean and natural environment in the neighborhoods	4.27 (1.02)
q2_15	I don't know the exact locations of my parcels	2.53 (1.46)	q3_15	Preserving large-diameter trees and removing low-quality trees	4.20 (1.04)
q2_16	I don't have time to manage the forest	2.75 (1.46)	q3_16	A source of subsidies	2.44 (1.35)
q2_17	The allowable cut is below my desire	2.51 (1.25)	q3_17	Keeping the forest beautiful exactly the way I like it	4.09 (1.08)
			q3_18	Making sure the forest is not left neglected or messy	4.22 (1.00)
			q3_19	Cutting large-diameter trees when they are ready to be cut	4.08 (1.10)

[†]The measurement instrument may need to be adapted before used in other countries.

[‡]The average inter-item correlation between the seventeen items was 0.26, indicating sufficient heterogeneity of content. Internal consistency of the 17-item scale using Cronbach's (1951) alpha was 0.988, which is excellent.

[§]Internal consistency of the 19-item scale estimated with Cronbach's (1951) alpha was good (0.885).