Table 1 Distribution of sociodemographic characteristics of participants, individuals aged > 15 years from Mecha Woreda who had been diagnosed with TT, 2018

Characteristic	Cases (n = 338) No. (%)	Controls (n = 338) No. (%)	Total No. (%)	P-value
Age (years)				
16–30	48 (14.2)	34 (10.1)	82 (12.1)	
31–45	115 (34)	83 (24.6)	198 (29.3)	
46–60	79 (23.4)	115 (34.)	194 (28.7)	0.007
>60	96 (28.4)	106 (31.4)	202 (29.9)	
Sex				
Male	141 (41.7)	143 (42.3)	284 (42)	
Female	197 (58.3)	195 (57.69)	392 (58)	0.876
Marital status				
Single	16 (4.7)	22 (6.51)	38 (5.6)	
Married	215 (63.6)	199 (58.9)	414 (61.2)	
Widowed	93 (27.5)	89 (26.3)	182 (26.9)	0.891
Divorced	14 (4.1)	28 (8.3)	42 (6.2)	
Education status				
Cannot read and write	251 (74.3)	248 (73.4)	499 (73.8)	
Can read and write	32 (9.5)	51 (15.1)	83 (12.3)	
Primary education	43 (12.7)	35 (10.4)	78 (11.5)	0.275
Secondary education	9 (2.7)	3 (0.9)	12 (1.8)	
College and above	3 (0.9)	1 (0.3)	4 (0.6)	
Residence				
Urban	65 (19.2)	64 (18.9)	129 (19.1)	
Rural	273 (80.8)	274 (81.1)	547 (80.9)	0.922
Occupation				
Housewife	179 (53)	172 (50.9)	351 (51.9)	
Farmer	108 (32)	113 (33.4)	221 (32.7)	
Merchant	23 (6.8)	31 (9.2)	54 (8)	0.934
Daily labourer	25 (7.4)	20 (5.92)	45 (6.7)	
Government employee	3 (0.9)	2 (0.59)	5 (0.7)	
Religion				
Orthodox Christian	328 (97)	330 (97.6)	658 (97.3)	
Muslim	10 (3)	8 (2.4)	18 (2.7)	0.633
Family size				
≤ 4	242 (76.6)	232 (68.6)	474 (70.1)	
> 4	96 (28.4)	106 (31.4)	202 (29.9)	0.401
Monthly income				
Low	133 (39.3)	142 (42)	275 (40.7)	
Middle	128 (37.9)	124 (36.7)	252 (37.3)	0.755
High	77 (22.8)	72 (21.3)	149 (22)	

P-values from independent t-test and univariate logistic regression.
Cases had been offered corrective upper eyelid surgery but had refused.
Controls had been operated on for corrective upper eyelid surgery.