

Supporting table 5 Factors associated with knowledge about TB in the general population in Ethiopia, 2017

Variables		Knowledge High	Knowledge Low	COR (95% CI)	AOR (95%CI)
		# (%)	# (%)		
Gender	Male	424(54.2)	359(45.8)	1.36(1.12-1.65)	1.38(1.12-1.71)*
	Female	411(46.4)	474(53.6)	1	1
Education	Not able to read and write	181(38.3)	292 (61.7)	1	1
	Read and write only	49(41.5)	69(58.5)	1.15(0.76-1.73)	1.02(0.65-1.59)
	Primary	236(48.6)	250(51.4)	1.52(1.18-1.97)	1.33(1.0-1.77)*
	Secondary	226(58.1)	163(41.9)	2.24(1.7-2.94)	1.85(1.36-2.52)*
	Above secondary	143(70.8)	59(29.2)	3.91(2.74-5.58)	3.17(2.11-4.75)*
Wealth	Lowest	100(32.7)	206(67.3)	0.25(0.18-0.35)	0.33(0.22-0.49)*
	Second	148(46.0)	174(54.0)	0.44(0.32-0.6)	0.48(0.33-0.71)*
	Third	154(45.7)	183(54.3)	0.44(0.32-0.59)	0.49(0.35-0.71)*
	Fourth	198(57.2)	148(42.8)	0.7(0.51-0.94)	0.76(0.54-1.07)
	Highest	235(65.8)	122(34.2)	1	1
Setting	Rural	308(41.7)	431(58.3)	0.55(0.45-0.66)	0.82(0.64-1.04)
	Urban	527(56.7)	402(43.3)	1	1
Region	Oromia	205(62.3)	124(37.7)	1	1
	Amhara	96(28.7)	239(71.3)	0.24(0.18-0.34)	0.16(0.11-0.23)*
	SNNP	161(50.6)	157(49.4)	0.62(0.45-0.85)	0.48(0.34-0.67)*
	Tigray	95(53.7)	82(46.3)	0.7(0.48-1.02)	0.55(0.37-0.81)*
	Benshangul Gumuz	31(34.8)	58(65.2)	0.32(0.2-0.53)	0.29(0.18-0.49)*
	Gambella	45(54.9)	37(45.1)	0.74(0.45-1.2)	0.76(0.45-1.27)
	Addis Ababa	119(68.8)	54(31.2)	1.33(0.9-1.97)	0.68(0.44-1.06)
	Dire Dawa	45(55.6)	36(44.4)	0.76(0.46-1.24)	0.47(0.28-0.8)*
	Harari	38(45.2)	46(54.8)	0.5(0.31-0.81)	0.34(0.2-0.57)*

*P<0.05, The study participants were grouped as having high and low knowledge score using the mean knowledge score as a cut-off point.