

Table 4. Factors associated with TB treatment outcome treated in Adare hospital Hawassa, South Ethiopia, from 2013-2017.

Variables	Total no	Treatment outcome		COR		AOR	p-value
		Successful (%)	Unsuccessful (%)				
Residence							
Urban	748	707(63)	41(3.7)	1		1	
Rural	374	330(29.4)	44(3.9)	2.29(1.47, 3.58)	0.00	0.43(0.27,0.67)	0.00
HIV status							
Positive	238	191(17)	47(4.2)	1.34(0.11, 0.28)	0.00	5.47(3.47, 8.63)	0.00
Negative	884	846(75.4)	38(3.4)	1		1	
Types of TB							
PTB+	319	290(25.8)	29(2.6)	1.31(0.78, 2.21)		0.95(0.55, 1.65)	0.87
PTB-	352	328(29.3)	24(2.1)	1			
EPTB	451	419(37.3)	32(2.9)	0.96 (0.59,1.70)		0.70(0.26, 1.86)	0.47