

Table 1 Sociodemographic characteristics of tuberculosis (TB) cases (n = 425) and controls (n = 850) in Gezira State, Sudan

Variable	TB cases		Controls		P-value
	No.	%	No.	%	
Age group (years)					
< 30	158	37.2	329	38.7	0.69
31–50	194	45.6	390	45.9	
> 50	73	17.2	131	15.4	
Sex					
Male	262	61.6	480	58.2	0.04
Female	163	38.4	370	41.8	
Marital status					
Married	235	55.3	442	53.1	0.15
Single	148	34.8	292	34.5	
Divorced or widowed	42	9.9	116	12.4	
Education level					
No school	148	34.8	152	17.9	< 0.001
Middle level of education	155	36.5	242	28.5	
High level of education	122	21.1	455	53.6	
Type of residency					
Town	151	35.5	392	46.1	< 0.001
Village	242	56.9	429	50.5	
Other	32	7.5	29	3.4	
Occupation					
Non-worker	199	46.8	364	42.8	< 0.001
Employee	21	4.9	143	16.8	
Labourer	98	23.1	157	18.5	
Self-employed	91	21.4	162	19.1	
Other	16	3.8	24	2.8	
Distance from nearest health facility (km)					
< 5	244	57.4	547	62.0	0.032
5–10	79	18.6	149	17.9	
> 10	31	7.3	58	6.8	
Not near facility	71	16.7	96	11.3	
No. of times seeking health care last year					
0	79	18.8	381	44.8	< 0.001
1–3	258	61.3	430	50.6	
4–7	83	19.7	37	4.4	
> 7	6	0.2	2	0.2	
Type of health facilities for seeking health care					
	(n = 346)		(n = 470)		
Government	327	94.5	449	95.5	< 0.001
Non-government	12	3.5	15	3.2	
Other	7	2.0	6	1.3	