

Supplementary Table S3. The estimated cost (US\$*) incurred by TB patients according breeding status

Cost	Breeding status	No.	Pre-treatment	Treatment Period			Total period
			Pre-diagnosis	First 2 mo	Second 2 mo	Third 2 mo	Entire illness
Medical	Patient	85	15.0 (3.1–29.1) [28.3] [†]	0.0 (0.0–0.6) [3.2]	0.0 (0.0–0.0) [2.0]	0.0 (0.0–0.0) [4.5]	18.8 (6.3–38.1) [12.6]
	Others	66	15.8 (10.8–22.8) [26.1]	0.0 (0.0–0.0) [1.8]	0.0 (0.0–0.0) [1.8]	0.0 (0.0–0.0) [2.9]	17.5 (12.8–25.3) [10.6]
	p-value [*]		0.375	0.330	0.891	0.649	0.391
Travel	Patient	85	3.8 (1.3–12.5) [13.8]	5.0 (2.6–9.7) [12.7]	3.8 (1.9–6.6) [11.8]	2.5 (1.3–3.8) [10.1]	21.3 (12.5–28.8) [12.5]
	Others	66	6.3 (2.5–15.6) [16.2]	5.1 (3.1–8.9) [10.3]	3.2 (2.2–5.0) [6.7]	1.9 (1.2–3.8) [5.2]	21.6 (12.5–34.4) [10.6]
	p-value [*]		0.065	0.928	0.303	0.558	0.540
Food	Patient	85	0.0 (0.0–2.5) [5.9]	0.0 (0.0–2.3) [7.0]	0.0 (0.0–0.0) [8.3]	0.0 (0.0–0.0) [5.2]	0.0 (0.0–11.8) [6.6]
	Others	66	0.8 (0.0–4.9) [4.7]	0.0 (0.0–0.0) [6.3]	0.0 (0.0–0.0) [7.9]	0.0 (0.0–0.0) [6.8]	3.4 (0.0–15.2) [6.2]
	p-value [*]		0.030	0.462	0.674	0.311	0.100
Total direct	Patient	85	22.5 (6.9–56.9) [48.1]	8.4 (4.1–15.8) [22.9]	5.0 (2.5–9.4) [22.1]	2.5 (1.3–5.0) [19.9]	47.2 (28.8–79.9) [31.8]
	Others	66	27.2 (16.6–67.0) [47.0]	7.5 (3.8–13.6) [18.4]	3.8 (2.4–9.4) [16.5]	2.5 (1.3–6.7) [14.9]	55.5 (30.5–99.6) [27.5]
	p-value [*]		0.115	0.526	0.482	0.765	0.306
Total indirect	Patient	85	0.0 (0.0–62.5) [51.9]	0.0 (0.0–84.4) [77.1]	0.0 (0.0–28.1) [77.9]	0.0 (0.0–0.0) [80.2]	0.0 (0.0–187.5) [68.2]
	Others	66	12.5 (0.0–93.8) [52.9]	0.0 (0.0–93.8) [81.6]	0.0 (0.0–93.8) [83.5]	0.0 (0.0–93.8) [85.1]	84.4 (0.0–375.0) [72.5]
	p-value [*]		0.137	0.162	0.028	0.003	0.093
Total cost	Patient	85	59.4 (18.8–96.3)	17.9 (6.6–91.9)	7.5 (3.8–50.0)	3.8 (1.8–17.5)	106.9 (41.3–258.8)
	Others	66	82.6 (26.9–129.0)	30.3 (5.6–115.6)	12.2 (3.0–103.1)	16.9 (1.9–95.6)	182.2 (54.7–442.5)
	p-value [*]		0.042	0.644	0.339	0.022	0.054

Values are presented as median (IQR) [%].

One US\$=16 Egyptian pound (EGP) using mean UN exchange rate for the USD in December 2019. [†]Percentage equal mean of the cell divided by the mean of the total column. ^{}Using the Mann-Whitney test.

TB: tuberculosis; IQR: interquartile range.