

**Supplementary Table 2. Baseline characteristics of the sensitivity analysis population**

Characteristic	Total (n = 449)	Chest X-ray group (n = 191)	Chest CT group (n = 258)	p value
Age, yr	45.8 ± 11.3	46.2 ± 11.1	45.4 ± 11.5	0.406
Female sex	350 (78)	147 (77)	203 (78.7)	0.730
Body mass index, kg/m <sup>2</sup>	23.3 ± 3.6	23.3 ± 3.5	23.3 ± 3.8	0.526
Occupation				0.117
Hospital	227 (50.6)	112 (58.6)	115 (44.6)	
Kindergarten	121 (26.9)	40 (20.9)	81 (31.4)	
Nursing facility	37 (8.2)	16 (8.4)	21 (8.1)	
School	9 (2.0)	4 (2.1)	5 (1.9)	
Postnatal care center	5 (1.1)	2 (1.0)	3 (1.2)	
Military personnel	1 (0.2)	0	1 (0.4)	
Others	49 (10.9)	17 (8.9)	32 (12.4)	
Charlson comorbidity index	0.06 ± 0.36	0.09 ± 0.50	0.03 ± 0.20	0.105
Symptoms				0.049
Cough	6 (1.3)	1 (0.5)	5 (1.9)	0.247
Sputum	9 (2)	1 (0.5)	8 (3.1)	0.085
Fatigue	0	0	0	1.000
Diagnostic method for TB infection				1.000
IGRA	448 (99.8)	191 (100)	257 (99.6)	
Tuberculin skin test	1 (0.2)	0	1 (0.4)	

Values are presented as mean ± standard deviation or number (%).

CT, computed tomography; TB, tuberculosis; IGRA, interferon gamma-release assay.