Supplementary Table S1 – Clinical and socioeconomic data of participants presenting pleural tuberculosis (PLTB) or non-TB pleural diseases (OPL).

|  |  |  |
| --- | --- | --- |
| Variables | PLTB n=29 (42.6%) | OPL n=39 (57.4%) |
| *Age* (mean ± SD) | 43.07±16.59  | 62.5±18.63 \* |
|  < 50 years  | 22 (75.9) | 10 (25.6) |
|  > 50 years  | 7 (24.1) | 29 (74.4) |
| *Gender* |  |  |
|  Male  | 21 (72.5) | 21 (53.8) |
| *Ethnicity* |  |  |
|  White  | 6 (20.7) | 18 (46.2) |
|  Black  | 6 (20.7) | 10 (25.6) |
|  Pardo (Brown) | 17 (58.6) | 11 (28.2) |
| *BCG vaccination:* |  |  |
|  Positive (scar) | 20 (69) | 20 (51.3) |
|  No Information | 1 (3.4) | 5 (12.8) |
| *ADA (mean ± SD) 1* | 61.15±32.71 \* | 19.54±31.29 |
|  Positive | 23 (79.3) | 2 (5.1) |
| *Previous TB* |  |  |
|  Positive | 2 (6.9) | 2 (5.1) |
|  No Information  | 0 | 2 (5.1) |
| *Other morbidity* |  |  |
|  Cancer  | 0 | 25 (64.1) |
|  Heart failure  | 0 | 5 (12.8) |
|  Renal failure  | 0 | 4 (10.3) |
|  SLE | 0 | 2 (5.1) |
|  Hepatitis, Empyema, Chylothorax | 0 | 3 (7.7) |
| *Previous TB treatment*  |  |  |
|  Free | 28 (96.6) | 37 (94.9) |
|  >1 month | 1 (3,4) | 2 (5.1) |
| *Human immunodeficiency virus (HIV) status*  |  |  |
|  Positive | 1 (3.4) | 2 (5.1) |
|  No Information | 5 (17.3) | 14 (35.9) |

\* p<0.05. SD - Standard Deviation.1 ADA – adenosine deaminase cutoff of > 40 U/L, PL-TB: pleural tuberculosis patients; OPL: patients with others non-TB pleural diseases. SLE: Systemic lupus erythematosus. Note: In Brazil, pardo (brown) means a mixture of European, Black and Amerindian.