0.3915

n=133

Characteristic

HC

TB

DM

TB+DM

n=113

n=59

n=74

*P* value

Sex (male/female)

Age (years)

BMI (kg/m2)

HbA1c (%)

Fasting glucose

Smoking history

TSPOT.TB (+)

DM medication

Insulin

Metformin

Others

Years since DM diagnose

<1

1-10

>10

NA

60/73

66/47

46/28

32/27

45.4±17.2

73

47.0±17.8

73

59.6±14.0

73

58.1±12.5

73

13.3±5.5

73

12.3±3.7

73

NA

NAa

NA

NA

48/113 (42.5%)

20/59 (33.9%)

38/74 (51.4%)

NA

NA

96/110 (87.3%)b

42/74 (56.6%)

NA

NA

59/59 (100.0%)

50/74 (67.6%)

10/59 (16.9%)

5/50 (10.0%)

42/59 (71.2%)

43/50 (86.0%)

7/59 (11.9%)

2/50 (4.0%)

NA

NA

0/59 (0.0%)

11/74 (14.9%)

42/59 (71.2%)

60/74 (81.1%)

17/59 (28.8%)

3/74 (4.0%)

With TB drug resistant

NA

NA

8/113 (7.1%)

2/74 (2.7%)

With TB pulmonary cavity

NA

32/113 (28.3%)

NA

15/74(20.0%)

20.9±2.1

73

21.1±2.4

73

20.0±1.9

73

20.6±2.2

73

<0.0001\*

0.0110\*

0.2366

0.0497\*

0.1219

0.5726

0.1953

0.2169

0.0011\*

0.0832

0.5362

0.1591

0.0006\*

0.5530

0.0003\*

Different characteristic and [statistic](https://fanyi.so.com/?src=onebox" \l "statistics" \t "https://www.so.com/_blank) results among the four groups. HC, Healthy community controls; TB, Tuberculosis group; DM, Diabetes group; TB+DM, TB-DM co-morbidity group.BMI, Body Mass Index; HbA1c,[Hemoglobin A1c](http://www.so.com/link?m=aCrNfxmtQImYMs2ICtUgvZ25rC3B+ZpzkRd1fLL04I/xa0Hq29WlA9bwFI+QamycMXxlY6sJnYkO4eThm3D+baCfO9CrXLYf3LkerhcC97T4YqFC+L4eSG7KKXiJ/irIEP6I22H1URANBEqiGKLseq0jrZUum2M01qTYI6Pke9qT+Gotjw8fTujSMpKX8D9laEuJ2HG9o4Rw=" \t "https://www.so.com/_blank); TSPOT.TB, tuberculosis infectious T-lymphocyte spot assay; a NA, not applicable; b Data available from 96/110 patients. \*Significant value (*P* <0.05).

11.5±4.5

73

11.3±3.8

73