

## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: Accession code and collection date of *M. tuberculosis* whole-genome sequences collected at the population level in Lima, Peru.

File Name: Supplementary Data 2

Description: Accession codes, collection date and geographical metadata of *M. tuberculosis* global representatives.

File Name: Supplementary Data 3

Description: Accession codes and collection date of *M. tuberculosis* lineage 4 global data set.