

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Accession numbers, lineage designations, country of origin for the dataset of isolates with drug resistance phenotypic data.

File Name: Supplementary Data 2

Description: Sub-lineage designation support (Fst and bootstrap) and comparison with previous SNS schemes.

File Name: Supplementary Data 3

Description: SNS scheme to perform lineage calling with the the sub-lineage designations described in this work.

File Name: Supplementary Data 4

Description: Accession number, lineage designations, country of origin for the isolates belonging to the NCBI dataset used to determine the geographic distribution of Mtb sub-lineages.

File Name: Supplementary Data 5

Description: Geographic distribution of each *Mycobacterium tuberculosis* sublineage.

File Name: Supplementary Data 6

Description: Accession number, lineage designations, country of origin for the Zignol et al. dataset.

File Name: Supplementary Data 7

Description: Number of isolates per sub-lineage or country for each of the three datasets.

File Name: Supplementary Data 8

Description: Genomic coordinates excluded.