

Whole genome sequencing of *Mycobacterium tuberculosis* SB24 isolated from Sabah, Malaysia

Abstract

Mycobacterium tuberculosis (*M. tuberculosis*) is the causative agent of tuberculosis (TB) that causes millions of death every year. We have sequenced the genome of *M. tuberculosis* isolated from cerebrospinal fluid (CSF) of a patient diagnosed with tuberculous meningitis (TBM). The isolated strain was referred as *M. tuberculosis* SB24. Genomic DNA of the *M. tuberculosis* SB24 was extracted and subjected to whole genome sequencing using PacBio platform. The draft genome size of *M. tuberculosis* SB24 was determined to be 4,452,489 bp with a G + C content of 65.6%. The whole genome shotgun project has been deposited in NCBI SRA under the accession number SRP076503.