

Table S2. *Bacillus anthracis* strains whose complete sequences are available at the RefSeq database.

Strain	RefSeq Assembly accession	Isolation country	Reference of whole genome sequencing
Ames	GCF_000007845.1	United States	Read et al., Nature, 2003
Sterne	GCF_000008165.1	South Africa	N/A
Ames Ancestor; A2084	GCF_000008445.1	United States	Ravel et al., J Bacteriol, 2008
CDC 684	GCF_000021445.1	N/A ^a	N/A
A0248	GCF_000022865.1	N/A	N/A
H9401	GCF_000258885.1	South Korea	Chun et al., J Bacteriol, 2012
A16R	GCF_000512775.1	N/A	N/A
A16	GCF_000512835.1	N/A	N/A
SVA11	GCF_000583105.1	Sweden	Agren et al., PLoS One, 2014
HYU01	GCF_000725325.1	South Korea	Kim et al., Genome Announc, 2014
2000031021	GCF_000742655.1	United States	Daligault et al., Genome Announc, 2014
Vollum	GCF_000742895.1	United Kingdom	Daligault et al., Genome Announc, 2014
Cvac02	GCF_000747335.1	China	N/A
Han	GCF_000747375.1	China	N/A
Ames A0462	GCF_000830095.1	United States	N/A
PAK-1	GCF_000832425.1	Pakistan	Johnson et al., Genome Announc, 2015
Vollum 1B	GCF_000832445.1	United States	Johnson et al., Genome Announc, 2015
K3	GCF_000832465.1	South Africa	Johnson et al., Genome Announc, 2015
Ohio ACB	GCF_000832505.1	United States	Johnson et al., Genome Announc, 2015
SK-102	GCF_000832565.1	United States	Johnson et al., Genome Announc, 2015
Pasteur	GCF_000832585.1	N/A	Johnson et al., Genome Announc, 2015
Sterne	GCF_000832635.1	South Africa	Johnson et al., Genome Announc, 2015
BA1015	GCF_000832665.1	United States	Johnson et al., Genome Announc, 2015
BA1035	GCF_000832725.1	South Africa	Johnson et al., Genome Announc, 2015
RA3	GCF_000832745.1	France	Johnson et al., Genome Announc, 2015
V770-NP-1R	GCF_000832785.1	United States	Johnson et al., Genome Announc, 2015
2002013094	GCF_000832965.1	United States	Johnson et al., Genome Announc, 2015
Ames_BA1004	GCF_000833065.1	United States	Johnson et al., Genome Announc, 2015
Canadian_bison	GCF_000833125.1	Canada	Johnson et al., Genome Announc, 2015
Turkey32	GCF_000833275.1	Turkey	Johnson et al., Genome Announc, 2015
A1144	GCF_000875715.1	Argentina	Chen et al., J Virol, 2016
Stendal	GCF_001543225.1	Germany	Antwerpen et al., Genome Announc, 2016
Tangail-1	GCF_001654475.1	Bangladesh	N/A
Tyrol 4675	GCF_001936375.1	Austria	Antwerpen et al., Genome Announc, 2017
SPV842_15	GCF_001990245.1	Brazil	Siqueira et al, Braz J Microbiol, 2018
FDAARGOS_341	GCF_002208785.1	N/A	N/A
14RA5914	GCF_002277915.1	Germany	Elschner et al, Genome Announc, 2017
Shikan-NIID	GCF_002356575.1	Japan	Okutani et al, Genome Announc, 2015
London_499	GCF_003227955.1	United Kingdom	Pullan et al, Microbiol Resour Announc, 2018, in press

^a N/A, not available.