



Supplementary Material

Molecular Characterization and Phylogenetic Profiling of *Corynebacterium pseudotuberculosis* Isolates from Small Ruminants in Bahawalpur, Pakistan

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Supplementary Table I. DNA concentration and purity (A260/A280 ratio) of *C. pseudotuberculosis* isolates obtained from pus samples of small ruminants collected across different areas of Bahawalpur, Pakistan.

Sample No.	Sampling area	DNA conc. (ng/μL) ± SD	A260/A280 ± SD
1	Pakkabarah	3.9 ± 0.12	1.97 ± 0.02
2	Toba Kakrala	31.3 ± 1.62	1.52 ± 0.05
3	Qainchi Mor	141.5 ± 8.23	1.86 ± 0.03
4	Toba Janu Wala	417.0 ± 12.52	1.71 ± 0.02
5	Toba Janu Wala	306.8 ± 18.34	1.51 ± 0.04
6	Pakkabarah	3.8 ± 0.18	1.13 ± 0.01
7	Toba Kakrala	224.2 ± 10.84	1.93 ± 0.05
8	Pakkabarah	361.9 ± 10.93	1.60 ± 0.03
9	Qainchi Mor	58.9 ± 1.81	1.45 ± 0.03
10	Toba Janu Wala	251.7 ± 11.51	1.13 ± 0.06
11	Toba Janu Wala	443.5 ± 18.67	1.32 ± 0.05
12	Qainchi Mor	444.5 ± 13.96	1.33 ± 0.03
13	Toba Janu Wala	196.6 ± 11.64	1.71 ± 0.04
14	Pakkabarah	279.2 ± 10.33	1.64 ± 0.04
15	Toba Janu Wala	334.3 ± 10.94	1.84 ± 0.06
16	Toba Kakrala	86.4 ± 4.20	1.27 ± 0.05
17	Toba Kakrala	169.1 ± 7.01	1.46 ± 0.05

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