

Supplementary materials

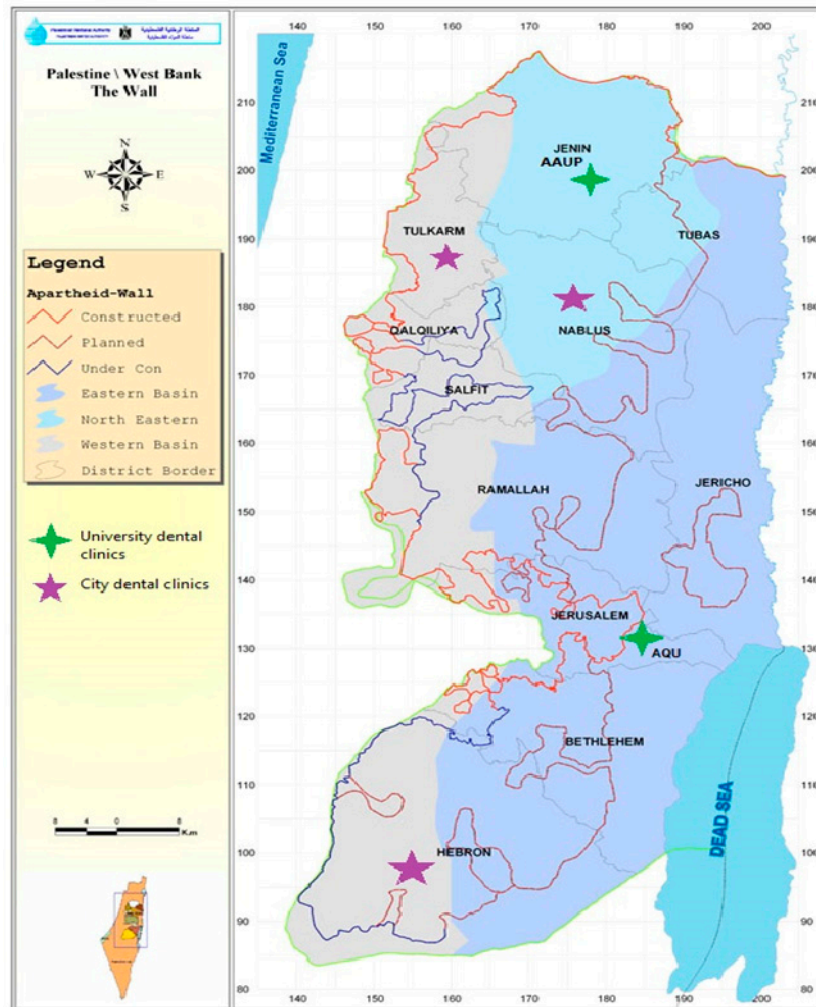


Figure S1: Sampling sites in the West Bank; Al-Quds University (AQU), Faculty of Dentistry in Abu Deis, East Jerusalem, and Arab American University in Jenin (AAUP), Faculty of Dentistry, and Dentists clinics in Nablus, Tulkarem, and Hebron. (Map adapted from Palestinian water authority PWA 2019).

Table S1. Sequence identity of 16S rRNA sequenced isolates

Isolate name	Accession No.	Database match with accession no.in parentheses	%Identity
AQU1_TW_Ps	SAMN368 86996	<i>Legionella pneumophila</i> strain A194 chromosome (CP114578.1)	97.91
AQU2_DUWL_Ps	SAMN368 86997	<i>Legionella pneumophila</i> 130b chromosome, complete genome (CP115860.1)	94.54
AQU3_TB_Ps	SAMN368 86998	<i>Legionella pneumophila</i> strain A194 chromosome (CP114578.1)	95.46
AQU4_DUB_Ps	SAMN368 86999	<i>Legionella pneumophila</i> strain SG1-QSBC08 chromosome (CP115861.1)	94.98
N1_TW_Ps	SAMN368 87000	<i>Legionella pneumophila</i> subsp. pneumophila str. Philadelphia 1 (AE017354.1)	97.03
N2_TB_Ps	SAMN368 87001	<i>Legionella pneumophila</i> strain OLDA, complete genome (CP016030.2)	96.83
N3_DUB_Ps	SAMN368 87002	<i>Legionella pneumophila</i> strain A194 chromosome (CP114578.1)	98.16
T1_TW_Ps	SAMN368 87003	<i>Legionella pneumophila</i> str. Paris complete genome (CR628336.1)	98.15
T2_DUWL_Ps	SAMN368 87004	<i>Legionella pneumophila</i> 130b chromosome, complete genome (CP115860.1)	97.99
T3_TB_Ps	SAMN368 87005	<i>Legionella pneumophila</i> str. Paris complete genome (CR628336.1)	97.06
T4_DUB_Ps	SAMN368 87006	<i>Legionella pneumophila</i> 130b chromosome, complete genome (CP115860.1)	97.82
G1_TW_Ps	SAMN368 87007	<i>Legionella pneumophila</i> str. Paris complete genome (CR628336.1)	98.26
G2_DUWL_Ps	SAMN368 87008	<i>Legionella pneumophila</i> strain A194 chromosome (CP114578.1)	98.27
G3_TB_Ps	SAMN368 87009	<i>Legionella pneumophila</i> strain AUSMDU00010536 isolate chromosome (CP045974.1)	97.35
G4_DUB_Ps	SAMN368 87010	<i>Legionella pneumophila</i> strain A194 chromosome (CP114578.1)	96.12