

Supplemental Table S7. *fimA* or *fimZ* sequences obtained from GenBank

^a Strain Designation used in Tree	Country	Serogroup	Accession
Bn351	AU	H	M26980.1
H-NZ1	NZ	H	AF146890.1
H-vacstr-S-P	NZ	H	AF316611.1
JKS-08E	IN	E	HM190159.1
M-SPAHL	NZ	M	AF144236.1
M-NZ1	NZ	M	AF146889.1
M-NZ2	NZ	M	AY835839.1
NEP152	NP	M	AF038921.1
NEP115	NP	M	AF038920.1
SVC-07/097/5-1	AU	M	HM486324.1
AP	IN	G	JX912561.1
SVC-08/251/4-1	AU	M	HM486325.1
SVC-09/096/1-1	AU	M	HM486326.1
VCS1008	AU	C	X52405.1
VCS1617	AU	C	X52406.1
C-vacstr-S-P	NZ	C	AF316608.1
C-NZ1	NZ	C	AF146884.1
C-NZ3	NZ	C	AY835829.1
C-NZ4	NZ	C	AY835830.1
C-NZ2	NZ	C	AF146885.1
VCS1137	AU	E	M32230.1
E-vacstr-S-P	NZ	E	AF316603.1
E-NZ1	NZ	E	AF146887.1
VCS1114	AU	E	X52407.1
E-NZ5	NZ	E	AY835834.1
E-NZ3	NZ	E	AY835832.1
E-NZ4	NZ	E	AY835833.1
H-NZ2	NZ	H	AF146891.1
H-de1	DE	H	EU884441.1
VCS1215b	AU	H	X52390.1
VCS1172b	AU	D	X52389.1
VCS1220	AU	G	X52409.1
VCS1703A	AU	G	CP000513.1
Kerala1	IN	G	JX648294.1
G-vacstr-S-P	NZ	G	AF316609.1
G-NZ1	NZ	G	AF146886.1
G-NZ2	NZ	G	AY835836.1
JKS20	IN	G	GU997637.1
Malaysia1	MY	B	AY010900.1
JKS-15B	IN	B	GU797089.1
VCS1006	AU	B	X52404.1
AC290	AU	B	M37473.1

TNS-27B	IN	B	KC252612.1
AC293	AU	B	M37474.1
AC127	AU	B	M37472.1
AC6	AU	B	M37471.1
DSM-23057	AU	B	JQ277463.1
JKS-01B	IN	B	GU362417.1
B-NZ3	NZ	B	AF145220.1
B-NZ2	NZ	B	AF145219.1
2011-01-5140-3A	NO	B	JX863080.1
B2-NZ1	NZ	B	AY835841.1
B-NZ1	NZ	B	AF145218.1
B2541-vacstr-S-P	NZ	B	AF316606.1
B-NZ5	NZ	B	AF145221.1
B2-vacstr-S-P	NZ	B	AF316607.1
B1-vacstr-S-P	NZ	B	AF316605.1
B-NZ4	NZ	B	AF148992.1
B-NZ6	NZ	B	AF145222.1
B-de1	DE	B	EU884440.1
B2541-NZ1	NZ	B	AY835840.1
VCS1017	AU	F	X52408.1
F-vacstr-S-P	NZ	F	AF316604.1
F-NZ1	NZ	F	AF146888.1
F-NZ2	NZ	F	AY835835.1
APS01I	IN	I	JN601142.1
VCS1636	AU	I	X52410.1
I-NZ1	NZ	I	AY835837.1
I-NZ3	NZ	I	AF254743.1
I-NZ2	NZ	I	AY835838.1
VCS1001	AU	A	X52403.1
A-vacstr-S-P	NZ	A	AF316602.1
A-NZ2	NZ	A	AY835827.1
A-NZ3	NZ	A	AY835828.1
A-NZ1	NZ	A	AF145217.1
APMBL-01A	IN	A	JQ989347.1
VCS1172a	AU	D	X52389.1
D-vacstr-S-P	NZ	D	AF316610.1

^aRefers to Figure 3