

Table S3. Strain information and MLST results.

Strain ID	Alternative designation	Serovar	Antigenic formula	Host	MLST alleles							ST	eBG	Source lab*
					<i>aroC</i>	<i>dnaN</i>	<i>hemD</i>	<i>hisD</i>	<i>purE</i>	<i>sucA</i>	<i>thrA</i>			
270K	WS0058	Abortusequi	4,12:-:e,n,x	Unknown	93	4	18	89	5	96	87	251	18	IP
26K	WS0059	Abortusequi	4,12:-:e,n,x	Horse	93	4	18	89	5	96	87	251	18	IP
8258/94	WS0767	Abortusequi	4,12:-:e,n,x	Unknown	93	4	18	89	5	96	87	251	18	IP
8259/94	WS0768	Abortusequi	4,12:-:-	Unknown	93	4	18	89	5	96	87	251	18	IP
8260/94	WS0769	Abortusequi	4,12:-:e,n,x	Unknown	93	4	18	89	5	96	87	251	18	IP
8261/94	WS0770	Abortusequi	4,12:-:e,n,x	Unknown	93	4	18	89	5	96	87	251	18	IP
8356/95	WS0772	Abortusequi	4,12:-:e,n,x	Horse	93	4	18	89	5	96	87	251	18	IP
20030591		Archavaleta	4,5,12:a:1,7	Unknown	13	11	25	72	10	23	23	419	51	SSRL
19990610		Archavaleta	4,5,12:a:1,7	Human	13	11	25	72	10	23	23	419	51	SSRL
19981349		Archavaleta	4,5,12:a:1,7	Human	13	11	25	72	10	141	23	420	51	SSRL
19953636		Archavaleta	4,5,12:a:1,7	Human	13	11	25	72	10	23	23	419	51	SSRL
20010217		Archavaleta	4,5,12:a:1,7	Human	142	123	110	142	137	7	139	421		SSRL
131K	WS0036	Archavaleta	4,5,12:a:1,7	Human	11	10	25	13	12	35	4	238	21	IP
274/67	WS0072	Archavaleta	4,5,12:a:-	Human	208	222	164	271	244	19	214	1063		IP
S/790913		Bispebjerg	4,5,12:a:e,n,x	Unknown	93	4	18	90	5	96	87	422	18	SSRL
3226/81		Bispebjerg	4,5,12:a:e,n,x	Human	93	4	18	90	5	96	87	422	18	IP
CK_00/00009885		Bispebjerg	1,4,5,12:a:e,n,x	Turtle	93	4	18	90	5	96	87	422	18	AAHFS
CK_93/00007711		Bispebjerg	1,4,5,12:a:e,n,x	Turtle	93	4	18	90	5	96	87	422	18	AAHFS
CK_95/00002717		Bispebjerg	1,4,5,12:a:e,n,x	Turtle	93	4	18	90	5	96	87	422	18	AAHFS
20072006		Bispebjerg	4,12:a:e,n,x	Unknown	93	4	18	90	5	96	87	422	18	SSRL
25K	WS0073	Bispebjerg	1,4,5,12:a:e,n,x	Human	41	4	18	90	5	96	89	257	18	IP
8886/98	WS0765	Bispebjerg	4,5,12:a:e,n,x	Bird (falcon)	93	4	18	90	5	96	87	422	18	IP
539K		Fulica	4,12:a:-	Poultry	94	4	18	46	90	9	34	256	74	IP
19990751		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19932228		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19980869		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19931891		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	140	5	96	87	417	18	SSRL
20011658		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19991374		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19990310		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
20011679		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19991934		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
20012310		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
20041082		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19984245		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
20040213		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
20040728		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19990140		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19931617		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19932732		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
20030490		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
20050497		4,12:a:-	4,12:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19951373		4,12:a:-	4,12:-:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19951372		4,12:a:-	rough:a:-	Harbour porpoise	141	4	18	90	5	96	87	416	18	SSRL
19923437		Hessarek	4,12:a:1,5	Unknown	111	63	25	141	40	71	4	418		SSRL
500K	WS0070	Hessarek	4,12:a:1,5	Bird (crow)	15	4	18	46	90	9	34	255	74	IP
245K	WS0069	Kisangani	4,5,12:a:1,2	Human	20	7	3	62	89	9	12	254		IP
267K	WS0074	Tinda	1,4,12,27:a:e,n,z15	Water	6	87	79	91	91	9	90	258		IP

\* AAHFS- Austrian Agency for Health and Food Safety (Vienna, Austria), IP- Institut Pasteur (Paris, France), SSRL- Scottish Salmonella Reference Laboratory (Glasgow, UK)