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Table. Reported frameshifts and mutations leading to premature stop codons (PMSC) in *gene inlA*.

Allele (BIGSdb)	PMSC mutation type ¹	Mutation position (nt)	Length truncated InlA (aa)	Lineage	Sublineage	Reference
inlA_138	1	1818 (T → A)	605	I	SL5	Nightingale <i>et al.</i> , 2005
inlA_125	2	1966 (C → T)	655	I	SL224	Nightingale <i>et al.</i> , 2005
inlA_91	3	2100 (C → G)	699	II	SL321	Nightingale <i>et al.</i> , 2005
inlA_28; inlA_48	4	12 (deletion A)	8	II	SL9, SL199	Felicio <i>et al.</i> , 2007
inlA_40	5	565 (C → T)	188	II	SL31	Van Stelten & Nightingale, 2008
inlA_49	6	1474 (C → T)	491	II	SL121	Olier <i>et al.</i> , 2003
(none yet)	7	1684 (C → T)	561			Van Stelten & Nightingale, 2008
inlA_43	8	1380 (G → A)	459	II	SL9	Rousseaux <i>et al.</i> , 2004
(none yet)	9	1540 (deletion G)	518			Rousseaux <i>et al.</i> , 2004
(none yet)	10	1961 (insertion T)	676			Rousseaux <i>et al.</i> , 2004
inlA_44; inlA_301	11	2054 (G → A)	684	II	SL9	Rousseaux <i>et al.</i> , 2004
(none yet)	12	1637 (deletion A)	576			Jonquière <i>et al.</i> , 1998
(none yet)	13	1579 (A → T)	526			Handa-Miya <i>et al.</i> , 2007
inlA_45	14	1615 (C → T)	538	II	SL9	Ragon <i>et al.</i> , 2008
inlA_35	15	229 (C → T)	76	II	SL13	Van Stelten <i>et al.</i> , 2010
inlA_67; inlA_69	19	976 (G → T)	325	II	SL9	Gelbičová <i>et al.</i> , 2015
inlA_167	20	288 (C → A)	95	I	SL1	Moura <i>et al.</i> , 2016
inlA_165	21	806 (T → A)	268	I	SL489	Moura <i>et al.</i> , 2016
inlA_162	22	1756 (C → T)	585	I	SL2	Moura <i>et al.</i> , 2016
inlA_150	23	1939 (A → T)	646	I	SL3	Moura <i>et al.</i> , 2016
inlA_168	24	13 (C → T)	4	II	SL90	Moura <i>et al.</i> , 2016
inlA_41	25	12 (insertion A)	25	II	SL193, SL196	Moura <i>et al.</i> , 2016
inlA_158	26	277 (G → T)	92	II	SL7	Moura <i>et al.</i> , 2016
inlA_68	27	576 (insertion T)	194	II	SL9	Moura <i>et al.</i> , 2016
inlA_152	28	736-738 (CCA → TAG)	245	II	SL101	Moura <i>et al.</i> , 2016
inlA_47	29	1635 (deletion A)	576	II	SL9	Moura <i>et al.</i> , 2016
inlA_42	30	1741 (C → T)	580	II	SL7	Moura <i>et al.</i> , 2016
inlA_302	31	2208 (deletion A)	753	I	SL5	Kurpas <i>et al.</i> , 2020
inlA_323	32	1041 (C → A)	346	I	SL3	Tsai <i>et al.</i> , unpublished

¹ As summarized by Gelbičová *et al.*, 2015 and Moura *et al.*, 2016.

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