

[illegible]

n.	Lab cod.	YEAR	SUBTYPE or SEROTYPE	A	AMC	C	KF	CTX	CIP	CST	CAZ	ENR	G	K	NAL	S	SSS	SXT	T
33	94516	2015	S. Typhimurium	I	S	S	S	S	S	S	S	S	S	I	S	I	R	R	I
34	99713	2015	S. Typhimurium	I	S	n.t.	S	S	S	S	S	S	S	S	S	S	R	S	S
35	95927	2014	S. Typhimurium	S	S	S	I	S	S	S	S	n.t.	S	n.t.	S	S	R	R	I
36	95437	2014	S. Typhimurium monophasic variant 1,4,[5],12:I:-	R	R	S	R	S	S	S	S	n.t.	S	n.t.	S	R	R	R	R
37	95438 CONF.4/1-2	2014	S. Typhimurium monophasic variant 1,4,[5],12:I:-	R	R	S	R	S	S	S	S	n.t.	S	n.t.	S	R	R	R	R
38	95752	2014	S. Typhimurium monophasic variant 1,4,[5],12:I:-	R	R	S	R	S	S	S	S	n.t.	S	n.t.	S	R	n.t.	R	R
39	95445	2014	S. Typhimurium monophasic variant 1,4,[5],12:I:-	R	R	S	I	S	S	S	S	n.t.	S	n.t.	S	R	R	R	R
40	89846 CONF.4/1-2	2014	S. Infantis	S	S	S	I	S	S	S	I	n.t.	S	n.t.	S	S	R	S	I
41	89847 CONF.3/1-2	2014	S. Infantis	S	S	S	S	S	S	S	I	n.t.	S	n.t.	S	S	R	I	R
42	89848 CONF.3/1-2	2014	S. Infantis	S	S	S	R	S	S	S	I	n.t.	S	n.t.	S	S	R	I	I
43	91737 CONF. 4/1	2013	S. Newport	S	S	S	S	S	S	S	S	S	S	I	S	R	R	S	I
44	91737 CONF. 4/2	2013	S. Newport	S	S	S	S	S	S	S	S	S	S	I	S	R	R	S	I
45	91737 CONF. 4/3	2013	S. Newport	S	S	S	S	S	S	S	S	S	S	I	S	R	R	S	I
46	91737 CONF. 4/4	2013	S. Newport	S	S	S	S	S	S	S	S	S	S	I	S	R	R	S	I
47	91737 CONF. 4/6	2013	S. Newport	S	S	S	S	S	S	S	S	S	S	I	S	R	R	S	I
48	100063	2013	S. Newport	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
49	5547	2014	S. Newport	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
50	1613	2016	S. Newport	S	S	S	S	S	S	S	S	S	S	I	S	S	R	R	I
51	98945	2013	S. Napoli	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
52	99103	2013	S. Napoli	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
53	103159 CONF.6/1	2013	S. Napoli	R	S	n.t.	I	S	S	S	I	S	S	I	n.t.	I	R	S	S
54	103159 CONF.6/2	2013	S. Napoli	R	S	n.t.	I	S	S	S	I	S	S	I	n.t.	I	R	S	S
55	103197	2013	S. Napoli	S	S	S	S	S	S	S	S	S	S	S	S	S	I	S	S
56	92864	2013	S. Napoli	S	S	S	S	S	S	S	S	S	S	I	S	S	R	S	I
57	100413	2013	S. Napoli	R	S	S	S	S	S	S	I	S	I	I	S	I	R	S	S
58	91489	2013	S. Napoli	S	S	S	S	S	S	n.t.	I	S	S	S	S	S	R	S	R
59	93470	2013	S. Napoli	S	S	S	S	n.t.	S	n.t.	S	S	S	S	S	S	R	S	I
60	100437	2013	S. Napoli	S	S	S	S	S	S	S	S	S	S	S	S	S	I	S	S
61	109450	2013	S. Napoli	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
62	109452	2013	S. Napoli	I	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
63	111850	2013	S. Napoli	R	I	S	S	I	S	S	S	S	S	S	S	R	R	S	R
64	108435	2013	S. Napoli	I	S	S	S	S	S	S	I	S	S	I	S	S	R	S	S

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99	102745	2013	S. Muenster	S	S	S	S	S	S	S	I	S	S	S	S	S	I	S	I
100	90720	2013	S. Atkpace	R	R	S	R	I	S	n.t.	S	n.t.	S	S	S	S	R	R	R
101	93703	2013	S. Goldocast	S	I	S	I	I	S	S	I	I	S	I	S	I	R	S	I
102	93740	2013	S. Kottbus	I	I	S	R	I	S	I	I	S	S	S	I	I	R	S	I
103	108931	2013	S. Kottbus	I	S	S	S	S	S	S	I	S	S	I	S	S	R	S	S
104	108933	2013	S. Kottbus	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
105	99687 CONF.4/1-2	2015	S. Kottbus	I	S	S	S	S	S	S	S	S	S	I	S	S	R	R	S
106	7378 conf. 10/1	2016	S. Kottbus	S	S	S	I	S	S	S	S	I	I	S	S	I	R	I	I
107	100469	2013	S. Thompson	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
108	103912	2013	S. Thompson	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	R
109	100908	2014	S. Thompson	S	S	S	S	S	S	S	S	S	S	S	S	I	n.t.	S	S
110	90437 CONF.4/2-4	2014	S. Thompson	S	I	S	I	S	S	S	I	n.t.	S	n.t.	S	R	R	S	R
111	90437 CONF.4/ CAMP.3	2014	S. Thompson	S	S	S	S	S	S	S	I	n.t.	S	n.t.	S	I	R	S	R
112	5791	2014	S. Thompson	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
113	5791	2014	S. Thompson	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
114	107000	2015	S. Thompson	S	S	S	S	S	S	S	S	S	S	I	S	S	R	I	S
115	90059 CONF.8/CAMP.2	2013	S. Veneziana	S	S	n.t.	I	S	S	n.t.	I	S	S	I	S	I	R	R	R
116	89108	2013	S. Veneziana	S	S	S	S	S	S	n.t.	S	S	S	S	S	S	R	S	S
117	103878	2013	S. Veneziana	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
118	103918	2013	S. Veneziana	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	I
119	2645	2014	S. Veneziana	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
120	107013	2015	S. Veneziana	S	S	S	S	S	S	S	S	S	S	I	S	S	R	S	S
121	7378 conf. 3/1	2016	S. Veneziana	S	I	S	S	S	S	S	S	S	I	S	S	S	R	R	R
122	7378 conf. 3/2	2016	S. Veneziana	S	S	S	S	S	S	S	S	S	S	I	S	S	R	I	R
123	7378 conf. 8/3	2016	S. Veneziana	S	I	S	S	S	S	I	I	I	R	R	I	R	R	R	I
124	7378 conf. 8/4	2016	S. Veneziana	S	S	S	S	S	S	S	S	I	R	R	I	I	R	R	R
125	114555 CONF. 4/ CAMP.10	2014	S. Stoneferry	S	n.t.	S	S	S	S	S	S	S	S	S	S	S	R	S	S
126	114555 CONF.5/ CAMP. 1	2014	S. Juba	S	n.t.	S	S	S	S	S	S	S	S	S	S	S	R	S	I
127	114555 CONF.5/ CAMP. 3	2014	S. Juba	S	n.t.	S	S	S	S	S	S	S	S	S	S	S	R	R	S
128	114555 CONF.5/ CAMP. 2	2014	S. Arechavaleta	S	n.t.	S	S	S	S	S	S	S	S	S	S	S	R	R	S
129	114555 CONF.5/ CAMP. 4	2014	S. Arechavaleta	S	n.t.	S	S	S	S	S	S	S	S	S	S	S	R	R	S
130	114555 CONF.8/ CAMP. 1	2014	S. Gail	S	S	S	S	S	S	S	S	S	S	S	S	S	R	I	S

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132	114555 CONF.8/ CAMP. 4	2014	S. Gail	S	S	S	S	S	S	S	S	S	S	I	S	S	R	I	S
133	114555 CONF.8/ CAMP. 3	2014	S. Gail	S	S	S	S	S	S	S	S	S	I	I	S	S	R	I	S
134	114555 CONF.7/ CAMP. 2	2014	S. Kiumenza	S	n.t.	S	S	I	S	S	S	S	I	I	S	I	R	I	I
135	114555 CONF.7/ CAMP. 3	2014	S. Kiumenza	S	n.t.	S	S	I	S	S	S	S	I	I	S	I	R	I	I
136	114555 CONF.9/ CAMP. 1	2014	S. Kiumenza	S	S	S	S	I	S	S	I	S	R	I	S	I	R	S	I
137	114555 CONF.9/ CAMP. 2	2014	S. Kiumenza	S	S	S	S	S	S	S	S	S	S	I	S	S	R	I	S
138	114555 CONF.9/ CAMP. 3	2014	S. Kiumenza	S	S	S	S	S	S	S	I	S	I	I	S	I	R	S	S
139	114555 CONF.9/ CAMP. 4	2014	S. Kiumenza	S	S	S	S	S	S	S	I	S	I	I	S	S	R	S	S
140	114555 CONF.10/ CAMP.1	2014	S. Banjul	S	S	S	S	S	S	S	S	S	S	S	S	I	R	R	S
141	114555 CONF.10/ CAMP.2	2014	S. Banjul	S	S	S	S	S	S	S	S	S	S	S	S	S	R	R	S
142	114555 CONF.10/ CAMP.3	2014	S. Banjul	S	S	S	S	S	S	S	S	S	S	S	S	S	R	R	S
143	114555 CONF.10/ CAMP.4	2014	S. Banjul	S	S	S	S	S	S	S	S	S	S	S	S	S	R	R	S
144	92980	2014	S. Grampiam	S	S	S	I	S	S	S	S	n.t.	S	n.t.	I	I	R	I	R
145	2626	2014	S. Ablogame	S	S	S	S	S	S	S	S	S	S	S	S	I	R	S	S
146	1242	2014	S. Massakory	S	S	S	S	S	S	S	S	S	S	S	n.t.	S	R	S	S
147	104841 CONF.2/ CAMP.1-2	2015	S. Biespebjerg	S	I	S	I	S	S	S	S	S	S	I	I	S	R	S	I
148	7378 conf. 2/3	2016	S. Canada	R	S	S	S	S	S	S	S	S	S	I	S	S	R	R	R
149	7378 conf. 3/4	2016	S. Canada	S	S	S	S	S	S	S	S	S	S	I	S	I	R	R	R
150	7378 conf. 3/5	2016	S. Canada	S	S	S	S	S	S	S	S	S	S	I	S	S	R	R	R
151	7378 conf. 3/6	2016	S. Canada	S	S	S	S	S	S	S	S	S	S	I	S	I	R	I	R
152	7378 conf.4/2	2016	S. Canada	S	S	S	I	I	S	S	S	S	S	I	S	S	R	S	R
153	7378 conf. 5/4	2016	S. Canada	S	S	S	I	S	S	S	S	S	I	I	S	I	R	R	I
154	7378 conf. 5/5	2016	S. Canada	S	S	S	S	S	S	S	S	S	I	I	S	S	R	R	R
155	7378 conf. 6/2	2016	S. Canada	S	S	S	I	S	S	S	S	n.t.	S	I	S	S	n.t.	R	S
156	7378 conf. 8/1	2016	S. Bahrenfeld	S	S	S	S	I	I	S	S	I	R	R	I	I	R	R	R
157	89320 CONF.5/CAMP. 2	2013	S. Umbilo	R	S	S	S	S	S	S	I	S	S	I	S	S	R	I	R
158	85502	2013	S. enterica subs. salamae	R	S	S	I	S	S	S	I	S	S	I	I	I	R	S	S
159	103877	2013	S. enterica subs. salamae	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
160	91498	2013	S. enterica subs. salamae	R	R	R	R	S	S	n.t.	I	S	S	S	n.t.	n.t.	R	R	R
161	89320 CONF.5/CAMP. 1	2013	S. enterica subs. salamae	R	S	S	I	S	S	S	I	S	S	S	S	S	R	S	S
162	114555 CONF.2/ CAMP. 2	2014	S. enterica subs. salamae	S	S	S	S	S	S	S	S	S	S	S	S	S	R	S	S
163	114555 CONF.2/ CAMP. 3	2014	S. enterica subs. salamae	S	I	S	S	S	S	S	S	S	S	S	S	S	R	S	S

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198	114165	2014	S. enterica subs. salamae	S	S	S	S	S	S	S	n.t.	n.t.	S	I	S	S	R	S	S
199	108976	2014	S. enterica subs. salamae	S	S	S	S	S	S	S	S	n.t.	S	S	S	S	S	S	S
200	108979	2014	S. enterica subs. salamae	S	S	S	S	S	S	S	S	n.t.	S	S	S	S	R	S	S
201	2041	2015	S. enterica subs. salamae	S	I	S	I	S	S	S	I	n.t.	S	S	S	S	R	I	S
202	2045	2015	S. enterica subs. salamae	S	S	S	S	S	S	S	S	n.t.	S	S	S	I	R	I	I
203	2146	2015	S. enterica subs. salamae	S	S	S	S	S	S	S	I	n.t.	S	I	S	I	R	I	I
204	2147	2015	S. enterica subs. salamae	S	I	S	S	S	S	S	I	n.t.	S	I	S	S	R	I	S
205	7378 conf. 2 /1	2016	S. enterica subs. salamae	S	S	S	S	S	S	S	S	S	S	I	S	S	R	R	R
206	7378 conf. 2/4	2016	S. enterica subs. salamae	S	S	S	S	S	S	S	S	S	S	I	S	S	R	R	R
207	7378 conf. 6/1	2016	S. enterica subs. salamae	R	I	S	R	S	S	S	S	S	S	I	S	R	R	R	R
208	7378 conf. 8/2	2016	S. enterica subs. salamae	S	S	S	I	S	S	S	S	I	R	R	S	R	R	I	I
209	7378 conf. 9/1	2016	S. enterica subs. salamae	S	S	S	I	S	I	I	I	R	R	R	I	I	R	R	I
210	7378 conf. 9/2	2016	S. enterica subs. salamae	S	S	S	S	S	S	S	S	I	R	R	I	I	R	R	R
211	114555 CONF.2/1	2014	S. enterica subs. arizonae	S	n.t.	S	S	S	S	S	S	S	S	S	S	S	R	R	S
212	114555 CONF.2/8	2014	S. enterica subs. arizonae	S	n.t.	S	S	S	S	S	S	S	S	I	S	I	R	S	S
213	114555 CONF. 4/5	2014	S. enterica subs. arizonae	S	n.t.	S	S	S	S	S	S	S	I	I	S	I	R	I	S
214	114555 CONF. 4/6	2014	S. enterica subs. arizonae	S	n.t.	S	S	S	S	S	S	S	S	I	S	I	R	I	S
215	110305 CONF.6/1	2014	S. enterica subs. arizonae	S	S	S	S	S	S	S	S	S	S	S	S	R	R	S	S
216	110305 CONF.6/2	2014	S. enterica subs. arizonae	S	S	S	S	S	S	S	n.t.	n.t.	S	S	S	R	R	S	S
217	110310	2014	S. enterica subs. arizonae	S	S	S	S	S	S	S	n.t.	n.t.	S	I	S	I	R	S	S
218	110311	2014	S. enterica subs. arizonae	S	S	S	S	S	S	S	n.t.	n.t.	S	I	S	I	R	S	S
219	110363	2014	S. enterica subs. arizonae	S	S	S	S	S	S	S	n.t.	n.t.	S	S	S	S	R	S	S
220	111718 CONF.4/1-2-3	2014	S. enterica subs. arizonae	S	S	S	S	S	S	S	n.t.	n.t.	S	I	S	I	R	S	S
221	7378 conf. 6/3	2016	S. enterica subs. arizonae	I	I	S	I	S	S	S	S	S	S	S	S	I	n.t.	R	R
222	7378 conf. 7/1	2016	S. enterica subs. arizonae	S	S	S	I	S	S	S	S	S	S	I	S	I	n.t.	R	I
223	87962 conf.4/1	2013	S. enterica subs. diarizonae	S	S	S	S	S	S	S	S	S	S	S	S	I	R	R	S
224	87962 CONF.4/2	2013	S. enterica subs. diarizonae	R	S	S	I	S	S	S	I	I	S	I	I	I	R	S	I
225	91737 CONF.4/5	2013	S. enterica subs. diarizonae	I	S	S	I	I	S	S	I	S	S	R	n.t.	R	R	S	I
226	91737 CONF.4/7	2013	S. enterica subs. diarizonae	I	S	S	I	I	S	S	I	S	S	I	R	R	R	S	I
227	90718	2013	S. enterica subs. diarizonae	S	S	S	S	S	S	n.t.	S	S	S	I	S	R	R	R	I
228	103705	2013	S. enterica subs. diarizonae	S	S	n.t.	S	S	S	S	S	S	S	S	S	I	R	S	S
229	87963 CONF.5/1	2013	S. enterica subs. diarizonae	S	S	S	S	S	S	S	S	S	I	I	S	R	R	S	S

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231	103373	2013	S. enterica subs. diarizonae	S	S	S	S	I	S	S	I	S	S	I	S	R	R	I	I
232	91506	2013	S. enterica subs. diarizonae	S	I	S	R	n.t.	S	S	I	S	S	I	S	n.t.	R	S	S
233	113172	2013	S. enterica subs. diarizonae	S	S	S	S	S	S	n.t.	S	n.t.	S	S	S	I	n.t.	S	S
234	114555 CONF. 3/14	2014	S. enterica subs. diarizonae	S	n.t.	S	S	S	S	S	S	S	S	I	I	S	R	S	S
235	114555 CONF. 4/7	2014	S. enterica subs. diarizonae	S	n.t.	S	S	S	S	S	S	S	S	S	S	I	R	S	S
236	114555 CONF.6/3	2014	S. enterica subs. diarizonae	S	n.t.	S	S	S	S	S	S	S	S	S	S	I	R	R	S
237	92885 CONF.4/2	2014	S. enterica subs. diarizonae	S	I	S	S	S	S	S	I	n.t.	S	n.t.	n.t.	R	R	R	R
238	92885 CONF.4/3	2014	S. enterica subs. diarizonae	S	S	S	S	S	S	S	S	n.t.	S	n.t.	S	I	R	S	S
239	2682	2014	S. enterica subs. diarizonae	S	S	S	S	S	S	S	S	S	S	S	S	I	R	S	S
240	2630	2014	S. enterica subs. diarizonae	S	I	S	S	S	S	S	S	S	S	S	S	I	R	S	S
241	2682	2014	S. enterica subs. diarizonae	S	S	S	S	S	S	S	S	S	S	S	S	I	R	S	S
242	110293	2014	S. enterica subs. diarizonae	S	S	S	S	S	S	S	n.t.	n.t.	S	S	S	I	R	S	S
243	103803	2014	S. enterica subs. diarizonae	S	S	S	S	S	S	S	S	n.t.	S	S	S	I	R	S	S
244	105516	2014	S. enterica subs. diarizonae	S	S	S	S	S	S	S	S	n.t.	S	S	S	S	R	S	S
245	90257	2015	S. enterica subs. diarizonae	I	S	S	S	S	S	S	I	S	S	I	S	I	R	I	R
246	93057 CONF.1/1-2-3	2015	S. enterica subs. diarizonae	I	S	S	S	S	S	S	I	n.t.	S	I	S	I	R	I	S
247	1633 CONF.4/1	2016	S. enterica subs. diarizonae	S	I	n.t.	I	S	S	S	S	S	S	I	S	S	R	R	R
248	79113	2016	S. enterica subs. diarizonae	I	S	S	S	S	S	S	S	I	I	I	S	R	R	S	R
249	7378 conf. 5/1	2016	S. enterica subs. diarizonae	S	S	S	S	S	S	S	S	S	S	I	S	S	R	R	I
250	7378 conf. 5/2	2016	S. enterica subs. diarizonae	S	S	S	S	S	S	S	S	S	I	R	S	I	S	R	I
251	7378 conf. 5/3	2016	S. enterica subs. diarizonae	S	I	S	I	S	S	S	S	S	S	I	S	S	n.t.	R	I
252	7378 conf. 7/2	2016	S. enterica subs. diarizonae	S	S	S	I	S	S	S	S	S	S	I	S	R	n.t.	R	R
253	90049	2013	S. enterica subs. houtenae	S	S	S	S	S	S	n.t.	S	S	S	I	S	I	R	R	I
254	111438	2013	S. enterica subs. houtenae	I	S	S	S	S	S	S	S	S	S	I	S	I	R	S	S
255	111424 CONF.6/1	2013	S. enterica subs. houtenae	S	S	n.t.	S	S	S	S	I	S	S	R	S	I	R	S	S
256	111424 CONF.6/2	2013	S. enterica subs. houtenae	S	S	n.t.	S	S	S	S	I	S	S	R	S	I	R	S	S
257	92902	2013	S. enterica subs. houtenae	S	S	S	S	S	S	n.t.	S	S	S	I	S	I	R	S	S
258	93493	2013	S. enterica subs. houtenae	S	S	S	S	S	S	n.t.	S	S	S	S	S	I	R	S	S
259	114555 CONF. 4/1	2014	S. enterica subs. houtenae	S	n.t.	S	S	S	S	S	S	S	S	S	S	I	R	S	S
260	114555 CONF.11/1	2014	S. enterica subs. indica	S	S	S	S	S	S	S	S	S	S	S	S	S	R	I	S

*n.t: sample not tested against the molecule