Supplementary Data

Supplementary Table S1. Mean Annual Incidence of the Most Common *Salmonella* Serotypes, Percentage of Outbreak-Associated Illnesses That Were Foodborne for Each Serotype, Percentage of All Cases Reported to Laboratory-Based Enteric Disease Surveillance System, and Bootstrapped Foodborne Relatedness Measures, 1998–2015, United States

	Serotype	*Incidence per 100,000 population*[a] *(ranked high to low)*	*Percentage of outbreak-associated illnesses that were foodborne*[b]	*Percentage of confirmed cases reported to LEDS*[a]	*Bootstrapped FBR measure*[c] *(90% confidence interval)*
1	Enteritidis	2.232	21.04	17.49	1.22 (0.93–1.56)
2	Typhimurium	2.181	13.72	17.10	0.77 (0.52–1.18)
3	Newport	1.274	11.69	9.99	1.16 (0.75–1.71)
4	Javiana	0.626	4.17	4.91	0.79 (0.36–1.58)
5	Heidelberg	0.510	6.55	4.00	1.61 (0.93–2.58)
6	I 4,[5],12:i:-	0.359	3.39	2.81	1.06 (0.28–2.71)
7	Montevideo	0.312	3.10	2.45	1.14 (0.48–2.54)
8	Muenchen	0.282	2.69	2.21	0.86 (0.22–3.25)
9	Saintpaul	0.254	7.45	1.99	2.14 (0.43–9.86)
10	Infantis	0.243	1.19	1.91	0.61 (0.31–1.06)
11	Oranienburg	0.223	1.03	1.74	0.56 (0.18–1.17)
12	Braenderup	0.204	1.86	1.60	1.10 (0.51–2.16)
13	Thompson	0.179	0.81	1.41	0.57 (0.28–0.99)
14	Mississippi	0.153	0.01	1.20	0.01 (0.00–0.03)
15	Agona	0.152	1.51	1.19	1.08 (0.17–3.26)
16	Paratyphi B variant L(+) tartrate(+)	0.133	0.23	1.04	0.20 (0.02–0.53)
17	Poona	0.107	3.57	0.84	1.37 (0.12–14.59)
18	Hadar	0.099	0.84	0.78	1.01 (0.29–2.13)
19	Bareilly	0.099	0.11	0.78	0.13 (0.02–0.32)
20	Berta	0.087	1.22	0.68	1.48 (0.43–4.34)
21	Anatum	0.078	0.46	0.61	0.71 (0.19–1.52)
22	Schwarzengrund	0.070	0.52	0.55	0.82 (0.16–2.28)
23	Stanley	0.069	0.33	0.54	0.55 (0.09–1.40)
24	Mbandaka	0.064	0.52	0.51	0.82 (0.13–2.78)
25	Hartford	0.064	0.44	0.50	0.83 (0.22–1.75)
26	Litchfield	0.063	0.32	0.50	0.46 (0.03–1.97)
27	Panama	0.056	0.19	0.44	0.39 (0.05–1.16)
28	Sandiego	0.050	0.03	0.40	0.07 (0.02–0.22)
29	Senftenberg	0.047	0.31	0.37	0.74 (0.13–2.15)
30	Norwich	0.045	0.17	0.35	0.44 (0.04–1.34)
31	Derby	0.044	0.06	0.34	0.16 (0.03–0.51)
32	I 4,[5],12:b:-	0.043	0.00	0.34	0.00 (0.00–0.01)
33	Rubislaw	0.041	0.05	0.32	0.20 (0.06–0.6)
34	Rough	0.039	0.00	0.31	0.00 (0.00–0.01)
35	Give	0.036	0.05	0.28	0.24 (0.02–0.77)
36	Miami	0.033	0.37	0.26	1.26 (0.33–3.09)
37	Dublin	0.033	0.02	0.26	0.09 (0.04–0.28)
38	Tennessee	0.031	2.33	0.25	20.83 (10.18–57.58)
39	I 13,23:b:-	0.031	0.00	0.25	0.00 (0.00–0.02)
40	Brandenburg	0.031	0.17	0.24	0.62 (0.11–1.73)
41	Virchow	0.027	0.39	0.21	1.64 (0.25–4.43)
42	Kentucky	0.027	0.00	0.21	0.00 (0.00–0.02)
43	Adelaide	0.027	0.08	0.21	0.52 (0.23–1.36)
44	Gaminara	0.026	0.00	0.21	0.00 (0.00–0.02)
45	Manhattan	0.026	0.02	0.20	0.16 (0.10–0.44)
46	Uganda	0.025	0.35	0.20	1.67 (0.53–3.57)
47	Weltevreden	0.025	0.15	0.20	0.68 (0.15–1.82)
48	Bovismorbificans	0.024	0.23	0.18	1.11 (0.12–3.57)
49	Reading	0.023	0.12	0.18	0.65 (0.13–1.58)

(*continued*)

SUPPLEMENTARY TABLE S1. (CONTINUED)

	Serotype	*Incidence per 100,000 population*[a] *(ranked high to low)*	*Percentage of outbreak-associated illnesses that were foodborne*[b]	*Percentage of confirmed cases reported to LEDS*[a]	*Bootstrapped FBR measure*[c] *(90% confidence interval)*
50	Muenster	0.023	0.19	0.18	0.96 (0.12–2.54)
51	Ohio	0.021	0.08	0.16	0.47 (0.08–1.29)
52	Blockley	0.020	0.04	0.16	0.29 (0.11–0.75)
53	Pomona	0.019	0.05	0.15	0.37 (0.15–1.06)
54	Kiambu	0.017	0.13	0.13	0.96 (0.10–2.65)
55	Hvittingfoss	0.017	0.35	0.13	3.22 (0.17–11.06)
56	Urbana	0.015	0.01	0.12	0.15 (0.10–0.44)
57	Inverness	0.015	0.00	0.11	0.00 (0.00–0.03)
58	Bredeney	0.013	0.14	0.11	2.55 (1.56–7.02)
59	London	0.013	0.04	0.10	0.47 (0.13–1.35)
60	Havana	0.012	0.01	0.10	0.26 (0.17–0.73)
61	Johannesburg	0.012	0.08	0.10	0.98 (0.22–2.66)
62	Chester	0.012	0.32	0.09	3.43 (0.38–9.76)
63	Cerro	0.011	0.00	0.09	0.00 (0.00–0.04)
64	Baildon	0.011	0.75	0.09	7.83 (0.64–24.06)
65	Worthington	0.010	0.00	0.08	0.00 (0.00–0.04)
66	I 6,7:-:1,5	0.010	0.00	0.07	0.00 (0.00–0.05)
67	Oslo	0.009	0.04	0.07	0.93 (0.60–2.55)
68	Albany	0.009	0.00	0.07	0.00 (0.00–0.05)
69	Minnesota	0.009	0.01	0.07	0.35 (0.22–0.97)
70	Agbeni	0.009	0.16	0.07	4.43 (2.52–12.42)
71	IV 50:z4,z23:-	0.009	0.01	0.07	0.19 (0.11–0.52)
72	Telelkebir	0.009	0.00	0.07	0.00 (0.00–0.05)
73	IV 48:g,z51:-	0.008	0.00	0.06	0.00 (0.00–0.06)
74	Cubana	0.008	0.08	0.06	0.95 (0.11–5.19)
75	Rissen	0.008	0.28	0.06	10.11 (5.22–27.33)
76	Cotham	0.007	0.00	0.06	0.00 (0.00–0.07)
77	Lomalinda	0.007	0.01	0.05	0.23 (0.15–0.65)
78	I 9,12:l,z28:-	0.007	0.00	0.05	0.00 (0.00–0.07)
79	Indiana	0.006	0.00	0.05	0.00 (0.00–0.09)
80	Ealing	0.006	0.00	0.05	0.00 (0.00–0.07)
81	Alachua	0.006	0.01	0.04	0.29 (0.18–0.81)
82	Monschaui	0.006	0.00	0.04	0.00 (0.00–0.08)
83	Eastbourne	0.005	0.07	0.04	3.41 (2.15–9.19)
84	Carrau	0.005	0.17	0.04	8.82 (4.96–25.12)
85	Meleagridis	0.005	0.00	0.04	0.00 (0.00–0.09)
86	Potsdam	0.005	0.05	0.04	1.69 (0.56–5.04)
87	IV 50:g,z51:-	0.005	0.00	0.04	0.00 (0.00–0.1)
88	Corvallis	0.005	0.00	0.04	0.00 (0.00–0.1)
89	Kottbus	0.004	0.10	0.03	6.77 (3.34–18.15)

[a]Calculated from the LEDS data.
[b]Calculated from the Foodborne Disease Outbreak Surveillance System data.
[c]Bootstrapped FBR measures cannot be directly calculated from the ratio of the crude percentages of outbreak-associated illnesses that were foodborne and confirmed cases reported to LEDS.
FBR, foodborne relatedness; LEDS, Laboratory-based Enteric Disease Surveillance.