

Supplementary Table 1. Publically available genomes from NCBI Pathogen Detection pipeline that are published by location and priority foodborne pathogens^a

PNI region ^b	<i>Salmonella enterica</i>		<i>Escherichia coli/Shigella</i>		<i>Listeria monocytogenes</i>		<i>Campylobacter jejuni</i>	
	n	%	n	%	n	%	n	%
Africa	3267	0.9	3936	2.2	219	0.5	71	0.1
Asia-Pacific	13943	3.8	17060	9.4	1771	4.1	585	0.9
Canada	11586	3.2	5111	2.8	2012	4.7	300	0.5
Europe	66735	18.3	43168	23.7	9271	21.5	11706	18.5
Latin America & Caribbean	6453	1.8	2553	1.4	703	1.6	225	0.4
Middle East	527	0.1	769	0.4	5	0.0	1	0.0
USA	232023	63.5	76788	42.1	22862	53.1	47693	75.5
Database total	365140	100.0	182483	100.0	43072	100.0	63157	100.0

^a Bacterial pathogens originate from food, environmental sources, and patients

^b Countries included in the region totals are PulseNet International (PNI)-participating countries only, whereas, the database total represents the total number of genomes within each pathogen category for all countries