**Epidemiology and Infection**

**Title:** Prospective *Salmonella* Enteritidis Surveillance and Outbreak Detection using Whole Genome Sequencing, Minnesota 2015-2017

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Supplementary Material

**Supplementary Table S1: Isolate metadata**

|  |  |  |  |  |
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| **Minnesota Department of Health Identifier** | **Collection Date** | **PFGE Cluster Code** | **WGS Cluster Code** | **NCBI SRA Accession** |
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| E2017008058 | 5/22/2017 | 37 | 2017004 | SRR3509923 |
| E2017008458 | 5/30/2017 | 37 |  | SRR3824044 |
| E2017008673 | 6/1/2017 | 37 |  | SRR3824033 |
| I2017009520 | 6/19/2017 | 37 |  | SRR4429090 |
| I2017009764 | 6/23/2017 | 37 |  | SRR5605896 |
| E2017010770 | 7/8/2017 | 37 |  | SRR5908207 |
| E2017015248 | 9/11/2017 | 38 | 2017022 | SRR4175546 |
| E2017016566 | 9/29/2017 | 38 | 2017022 | SRR5408968 |
| E2017016979 | 10/5/2017 | 38 | 2017022 | SRR5429828 |
| E2017008150 | 5/23/2017 | 39 | 2017016 | SRR3634505 |
| E2017008152 | 5/25/2017 | 39 | 2017016 | SRR3707418 |
| E2017010519 | 7/3/2017 | 39 |  | SRR5851120 |
| E2015004512 | 4/2/2015 |  |  | SRR2993265 |
| E2016000215 | 1/1/2016 | 40 |  | SRR2584383 |
| E2016001099 | 1/20/2016 | 40 | 2016003 | SRR2724348 |
| E2016001477 | 1/26/2016 | 40 | 2016003 | SRR3110337 |
| E2016004753 | 3/26/2016 | 40 | 2016003 | SRR3571300 |
| E2017004452 | 3/20/2017 | 41 | 2017014 | SRR2062507 |
| E2017004814 | 3/27/2017 | 41 | 2017014 | SRR2140786 |
| E2015014906 | 10/13/2015 |  |  | SRR1988508 |
| E2016019994 | 12/21/2016 |  |  | SRR2096593 |