Supplementary Material

**Table S1** Antibiotic-resistant *Salmonella* used in host range determination

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| **MDR *Salmonella*** | **Code** | **Sources of isolation** | **Resistance profile a** |
| Agona | 223SL | Thigh (chicken meat) | AMP, S, TE, SXT |
| Albany | 198SL | Food contact surface (working table) | AMP, TE, C, SXT |
| Corvalis | 069SL | Food contact surface (working table) | TE |
| Give | 188SL | Slaughterhouse wastewater | AMP, S, NA, SXT |
| Kentucky | 180SL | Slaughterhouse wastewater | AMP, TE, CIP, NA |
| 210SL | Food contact surface (scale) | AMP, CIP, NA |
| 222SL | Drumstick (chicken meat) | AMP, S, CN, TE, CIP, NA |
| 245SL | Feces collected from free-ranged farm | AMP, S, TE, CIP, NA, SXT |
| 256SL | Slaughterhouse | AMP, S, CN, TE, NA |
| Mbandaka | 034SL | Soil collected from farm | S, TE, SXT |
| Typhimurium | 032SL | Animal feed | AMP, S, TE |
| 205SL | Food contact surface (working table) | AMP, S, TE, C, SXT |
| 206SL | Food contact surface (working table) | AMP, S, TE, NA, SXT |
| Schwarzengrund | 086SL | Food contact surface (cutting board) | AMP, S, CN, NA, C, SXT |
| 248SL | Slaughterhouse bucket  | AMP, S, CN, TE, NA, C, SXT |
| 252SL | Slaughterhouse grid | AMP, S, CN, TE, SXT |
| 253SL | Slaughter area  | AMP, CN, TE, NA, C, SXT |
| Singapore | 154SL | Plucking machine | AMP, TE, NA |
| 170SL | Slaughterhouse conveyor | AMP, S, TE, NA, CRO |
| 174SL | Slaughterhouse conveyor | AMP, S, TE, NA |
| Weltevreden | 001SL | Cooling pad water | AMP, C |
| 013SL | Cooling pad water | AMP, S, TE, SXT |

a List of antibiotic abbreviation: AMP, ampicillin; S, streptomycin; CN, cefotetan; TE, tetracycline; CIP, ciprofloxacin; NA, nalidixic acid; C, chloramphenicol; SXT, trimethoprim-sulphamethoxazole; CRO, ceftriaxone