

Supplementary Table S1. Results of inhibition zone diameter (mm) and interpretative condition for susceptible (S), intermediate (I), and resistant (R) in pathogenic *Campylobacter* isolated from chicken meat in supermarkets in Lima, Peru.

	Code Sample*	Inhibition zone diameter (mm)		Resistance(R) \leq 22 mm / Intermediate (I) 23- 25 mm /Susceptible (S) \geq 26 mm**
		Tetracycline (30 μ g)	Doxycycline (30 μ g)	
1	sf11	0	0	R
2	sf12	0	0	R
3	sf13	0	0	R
4	sf14	0	0	R
5	sf15	0	0	R
6	sf16	0	0	R
7	sf17	0	0	R
8	sf18	0	0	R
9	sf19	0	0	R
10	sf21	0	0	R
11	sf22	0	0	R
12	sf23	0	0	R
13	sf24	12	12	R
14	sf25	0	0	R
15	sf26	0	0	R
16	sf27	0	0	R
17	sf29	0	0	R
18	sf30	0	0	R
19	sf31	12	12	R
20	sf32	12	12	R
21	sf34	12	12	R
22	sf35	10	10	R
23	sf36	12	12	R
24	sf37	12	12	R
25	sf38	10	10	R
26	sf41	10	10	R
27	sf45	12	14	R
28	R2	0	0	R
29	R3	0	0	R
30	R5	0	0	R
31	R6	12	12	R
32	R9	12	12	R
33	R11	0	0	R
34	R12	0	0	R
35	R17	0	0	R
36	R20	0	0	R
37	R23	12	12	R

38	R24	0	0	R
39	R25	12	12	R
40	R26	0	0	R
41	R27	0	0	R
42	R28	12	12	R
43	R30	0	0	R
44	R31	0	0	R
45	R32	12	12	R
46	R33	0	0	R
47	R35	0	0	R
48	R38	12	12	R
49	R39	0	0	R
50	PV 5	0	0	R
51	PV6	0	0	R

* Code: sf (Supermarket located in the district of Santiago de Surco); R (Supermarket located in the district of Surquillo); PV (Supermarket located in the district of San Borja).

** According to CLSI [56]

56. CLSI. M-45: Methods for Antimicrobial Dilution and Disk Susceptibility Testing of Infrequently Isolated or Fastidious Bacteria. Clinical and Laboratory Standards Institute **2015**

Supplementary Table S2. Results of inhibition zone diameter (mm) and interpretative condition for susceptible (S), intermediate (I), and resistant (R) in pathogenic *Campylobacter* isolated from chicken skin in traditional markets in Lima, Peru.

	Code Sample*	Inhibition zone diameter (mm)		Resistance (R) \leq 22 mm / Intermediate (I) 23-25 mm /Susceptible (S) \geq 26 mm **
		Tetracycline (30 μ g)	Doxycycline (30 μ g)	
1	SMP1	8	10	R
2	SMP2	8	10	R
3	SMP3	10	14	R
4	SMP4	10	12	R
5	SMP5	12	12	R
6	SMP7	NH	NH	R
7	SMP8	NH	NH	R
8	SMP9	NH	NH	R
9	SMP10	NH	NH	R
10	SMP11	NH	NH	R
11	SMP14	NH	NH	R
12	SMP15	NH	NH	R
13	SMP16	8	10	R
14	SMP17	8	10	R
15	SMP18	10	10	R
16	SMP19	8	10	R
17	SMP20	8	10	R
18	SMP21	8	10	R
19	SMP22	8	10	R
20	SMP23	12	12	R
21	SMP24	12	12	R
22	SMP25	12	12	R
23	SMP26	10	10	R
24	SMP27	10	10	R
25	SMP28	10	10	R
26	SMP29	10	10	R
27	SMP30	12	12	R
28	I1	12	12	R
29	I2	9	11	R
30	I3	10	10	R
31	I4	10	10	R
32	I5	9	10	R
33	I6	10	10	R
34	I7	8	10	R
35	I8	12	12	R
36	I9	9	10	R
37	I10	9	12	R

38	I11	8	10	R
39	I12	10	10	R
40	I13	10	10	R
41	I14	8	10	R
42	I15	8	10	R
43	I16	8	10	R
44	I17	8	10	R
45	I18	8	10	R
46	I19	8	10	R
47	I20	8	10	R
48	I21	10	10	R
49	I22	8	10	R
50	I23	8	10	R
51	I24	8	10	R
52	I25	8	10	R
53	I26	8	10	R
54	I27	8	10	R
55	I28	8	10	R
56	I29	8	10	R
57	I30	10	10	R
58	I31	8	10	R
59	I32	10	10	R
60	I33	8	10	R
61	I34	8	10	R
62	I35	8	10	R
63	I36	8	10	R
64	I37	8	10	R
65	I38	8	10	R
66	I39	10	10	R
67	I40	8	10	R
68	I41	11	12	R
69	I42	8	10	R
70	I43	10	10	R
71	I44	11	11	R
72	I45	8	10	R
73	I46	9	12	R
74	I47	10	10	R
75	I48	10	10	R
76	I49	8	10	R
77	I50	10	10	R
78	I51	8	10	R
79	I52	8	10	R
80	I53	8	10	R
81	I54	8	10	R
82	I55	8	10	R

83	I56	8	10	R
84	I57	8	10	R
85	I58	8	10	R
86	I59	8	10	R
87	I60	8	10	R
88	I61	8	10	R
89	I62	8	10	R
90	I63	8	10	R
91	I64	8	10	R
92	I65	8	10	R
93	I66	8	10	R
94	I67	8	10	R
95	I68	8	10	R
96	I69	8	10	R
97	I70	8	10	R
98	SA1	8	10	R
99	SA2	8	10	R
100	SA3	8	10	R
101	SA4	8	10	R
102	SA5	8	10	R
103	SA6	8	10	R
104	SA7	8	10	R
105	SA8	8	12	R
106	SA9	8	10	R
107	SA10	8	10	R
108	SA11	8	10	R
109	SA12	8	10	R
110	SA13	8	10	R
111	SA14	8	10	R
112	SA15	8	10	R
113	SA16	8	10	R
114	SA17	8	10	R
115	SA18	8	10	R
116	SA19	8	10	R
117	SA20	8	10	R

* Code: SM (Traditional market located in the district of San Martín); I (Traditional market located in the district of Independencia); SA (Traditional market located in the district of Santa Anita)

** According to CLSI [56]

56. CLSI. M-45: Methods for Antimicrobial Dilution and Disk Susceptibility Testing of Infrequently Isolated or Fastidious Bacteria. Clinical and Laboratory Standards Institute **2015**

Table S3. Primers used in the identification of *Campylobacter* species and the tetracycline resistance gene Tet(O).

	Gene	Sequence	Product (bp)	Reference	PCR conditions
<i>Campylobacter jejuni</i>	hipO F	GAA GAG GGT TTG GGT G	735	Linton et al., 1997 [55]	10 min at 95 °C; 40 cycles of 1 min at 94 °C; 1 min at 56 °C; 2 min at 72 °C; 10 min at 72 °C; ∞ at 4 °C
	hipO R	AGCTAGCTTCGCATAATAACTTG			
<i>Campylobacter coli</i>	Gly-A F	CATATTGTAAAACCAAAGCTTATCG	133	Hungaro et al., 2015 [57]	5 min at 95 °C; 40 cycles for 1 min at 94°C, 1 min at 56 °C; 1.2 min at 72°C; 5 min at 72 °C; ∞ at 4 °C
	Gly-A R	AGTCCAGCAATGTGTGCAATG			
Tet(O)	TetO F	GCGTTTTGTTTATGTGCG	559	Hungaro et al., 2015 [57]	5 min at 95 °C; 40 cycles for 1 min at 94°C, 1 min at 56 °C; 1.2 min at 72°C; 5 min at 72 °C; ∞ at 4 °C
	TetO R	ATGGACAACCCGACAGAAG			

55. Linton, D.; Lawson, A.J.; Owen, R.J.; Stanley, J. PCR Detection, Identification to Species Level, and Fingerprinting of *Campylobacter* *Jejuni* and *Campylobacter* *Coli* Direct from Diarrheic Samples. *J. Clin. Microbiol.* **1997**, *35*, 2568–2572.
57. Hungaro, H.M.; Mendonça, R.C.S.; Rosa, V.O.; Badaró, A.C.L.; Moreira, M.A.S.; Chaves, J.B.P. Low Contamination of *Campylobacter* Spp. on Chicken Carcasses in Minas Gerais State, Brazil: Molecular Characterization and Antimicrobial Resistance. *Food Control* **2015**, *51*, 15–22.