

Table S1 Isolation of *Campylobacter* from chicken and swine samples collected in 2014

Host	Region ^a	No. samples	Positive sample (%)	No. <i>Campylobacter</i> isolates		
				No. isolates	No. <i>C. jejuni</i> (%)	No. <i>C. coli</i> (%)
Chicken	GD	176	122 (69.3)	135	16 (11.9)	119 (88.1)
	NX	296	66 (22.3)	60	37 (61.7)	23 (38.3)
	SH	163	77 (47.2)	77	25 (32.5)	52 (67.5)
	HN	317	85 (26.8)	79	75 (94.9)	4 (5.1)
	SD	431	182 (42.2)	164	1 (0.6)	163 (99.4)
	NX	228	32 (14.0)	27 ^c	6 (22.2)	20 (74.1)
	SH	84	43 (51.2)	56 ^c	0	52 (92.9)
	HN	157	21 (13.4)	14	0	14 (100)

^aAbbreviations: GD, Guangdong province; NX, Ningxia province; SH, Shanghai; HN, Henan province; and SD, Shandong province.

^bThere were 5 isolates belonging to other *Campylobacter* species.

Table S2 PCR primers used in this study.

Primers	Sequence (5'-3')	Annealing temperature (°C)	Product size (bp)	Reference
aph2-Ig-F	TTGAGAATGCCATGGAACGGATCGG	60	864	(1)
aph2-Ig-R	GGGTCTATGGCTAGAAGTTCACGG			
aacA-aphD-F	ACAGAGCCTTGGGAAGATGAAG	54	1106	(1)
aacA-aphD-R	TGTTCCCTATTCTTCTTCACTATC			
aacA4-F	ATCTCATATCGTCGAGTGGAC	50	440	(1)
aacA4-R	CGTGTTTGAACCATGTAC			
P1	CTAGCCATCATTTTTAACTTTTTTTTAC	58.5	2158	This study
P2	ATAGCTTGACCTGATTATCAAGGCAAAG			
P3	GATAATCAGGTACAAGCTATAAGGTTATTGTCC	59.8	1024	This study
P4	TACTTTTTCTCATATGATAACGGAATTCGGTC			
P5	CCGTTATCATATGAGAAAAAGTATGATTAGTTTTTTG	58.4	822	This study
P6	GTATAATTTATCTAATAATTCATCATCTAAATAATC			
cj0299-F	GTGCCGCTTGATTATACTC	55	Unknown	This study
panB-R	GGCATATCAGCAAGTACGAAAGAC			
If-F	TTGGTGAGGGTTATGACAGC	55	831	This study
If-R	CACTTCCTTAATTTTTTCATCTTTGC			

1. **Zhao S, Mukherjee S, Chen Y, Li C, Young S, Warren M, Abbott J, Friedman S, Kabera C, Karlsson M, McDermott PF.** 2015. Novel gentamicin resistance genes in *Campylobacter* isolated from humans and retail meats in the USA. *J Antimicrob Chemother* **70**:1314-1321.