

Table 1. Mean percentage of bacteria with reduced antibiotic susceptibility enumerated from shrimp samples at 25°C.

Shrimp	Percentage of bacteria with reduced susceptibility to the following antibiotics		
	TSA/CEF* (16 µg/ml)	TSA/CHL (16µg/ml)	TSA/TC (8 µg/ml)
South Carolina shrimp (n = 7)	2.83 % ^{a**}	1.37% ^a	1.08% ^a
Imported shrimp (n =13)	9.84% ^b	3.64% ^a	10.51% ^b

*CEF, ceftriaxone; CHL, chloramphenicol, and TC, tetracycline.

**The same letter in the same column indicates no significant difference (p>0.05)

Table 2. Reduced susceptibility rates of bacteria enumerated from individual South Carolina shrimp sample at 25°C

Source of SC wild shrimp	Percentage of bacteria with reduced susceptibility to the following antibiotics		
	TSA/CEF (16 µg/ml)	TSA/CHL (16µg/ml)	TSA/TC (8 µg/ml)
Frozen SC #1	2.12	2.65	3.97
Frozen SC#2	4.42	0.24	0.16
Xcellent	<0.08	0.17	<0.08
Publix store	6.73	0.99	1.54
Charleston	2.68	3.93	0.55
Charleston	0.43	<0.14	0.14
Charleston	0.59	0.22	0.15

Table 3. Reduced susceptibility rates of bacteria enumerated from individual imported shrimp sample at 25°C

Country of origin	Percentage of bacteria with reduced susceptibility to the following antibiotics		
	TSA/CEF (16 µg/ml)	TSA/CHL (16µg/ml)	TSA/TC (8 µg/ml)
Bangladesh	5.98	0.08	1.51
Brazil	<2.86	2.86	17.14
China #1*	1.95	0.05	2.22
China #2	3.97	0.56	8.76
Ecuador #1	30.74	29.41	42.21
Ecuador #2	13.18	4.86	24.00
Honduras	1.39	<1.39	2.78
India #1	28.29	0.44	6.44
India #2	3.53	0.26	0.49
Thailand #1	0.94	<0.47	27.70
Thailand #2	2.08	1.25	2.78
Thailand #3	20.25	0.13	0.44
Vietnam	5.75	0.11	0.17

* Different brand of shrimp was tested from the same country.