Table 3. Distribution of MICs and Occurrence of Resistance among *Enterococcus* Isolates from Chickens, 2005 (n=1497)

Antimicrobial	%I[1]	%R[2]	95% CI[3]	Distribution (%) of MICs (µg/ml)[4] 0.015	0.03	0.06	0.125	0.25	0.50	1	2	4	8	16	32	64	128	256	512	1024	2048	4096
Aminoglycosides																						
Gentamicin	N/A	**18.6**	16.7-20.7														79.6	1.7	**1.9**	**3.5**	**13.2**	
Kanamycin	N/A	**30.2**	27.9-32.6														59.4	7.7	2.7	**1.3**	**28.9**	
Streptomycin	N/A	**20.7**	18.7-22.9																79.3	**5.3**	**4.7**	**10.7**
Glycopeptide																						
Vancomycin	2.1	**0.0**	0.0-0.3						30.5	47.2	18.4	1.8	2.1									
Lincosamides																						
Lincomycin	0.8	**96.1**	95.0-97.0							2.7	0.4	0.8	**5.7**	**18.2**	**17.5**	**54.8**						
Lipopeptides																						
Daptomycin	N/A	**0.5**	0.2-1.0						35.2	41.1	13.4	9.7	**0.5**		**0.1**							
Macrolides																						
Erythromycin	23.2	**34.3**	31.9-36.8						42.5	16.2	5.3	1.7	**2.1**	**32.2**								
Tylosin	0.1	**35.1**	32.5-37.4					0.4	3.5	38.1	14.7	7.7	0.6	0.1	**0.1**	**34.9**						
Nitrofuran																						
Nitrofurantoin	13.1	**16.9**	15.1-18.9								0.4	2.6	37.3	23.0	6.7	13.1	**16.9**					
Oxazolidinone																						
Linezolid	0.1	**0.0**	0.0-0.3						3.3	53.4	43.3	0.1										
Penicillin																						
Penicillin	N/A	**1.7**	5.7-8.3						11.1	7.7	29.5	40.6	4.2	**5.2**	**1.7**							
Phenicol																						
Chloramphenicol	0.2	**0.0**	0.1-0.6								2.3	51.8	45.4	0.2								
Phosphoglycolipid																						
Flavomycin	1.5	**20.5**	18.5-22.7							61.2	6.2	6.5	4.1	1.5	**1.6**	**18.9**						
Polypeptide																						
Bacitracin	14.2	**78.9**	76.7-80.9										4.0	2.9	14.2	**19.2**	**5.2**	**54.5**				
Quinolone																						
Ciprofloxacin	12.8	**4.8**	3.9-6.2				1.1	7.8	20.3	53.2	12.8	**4.5**	**0.3**									
Streptogramin																						
Quinupristin/Dalfopristin	39.6	**28.0**								32.4	39.6	**7.9**	**11.9**	**7.4**	**0.8**							
Tetracyclines																						
Tetracycline	0.7	**70.4**	68.1-72.8									28.9	0.7	**2.2**	**10.0**	**58.2**						

[1] Percent of isolates with intermediate susceptibility

[2] Percent of isolates that were resistant

[3] 95% confidence intervals for percent resistant (%R) were calculated using the Clopper-Pearson exact method

[4] The unshaded areas indicate the range of dilutions tested for each antimicrobial. Single vertical bars indicate the breakpoints for susceptibility, while double vertical bars indicate the breakpoints for resistance. Numbers in the shaded area indicate the percentages of isolates with MICs greater than the highest tested concentrations. Numbers listed for the lowest tested concentrations represent the percentages of isolates with MICs equal to or less than the lowest tested concentration. CLSI breakpoints were used when available. There are no CLSI breakpoints for streptomycin.