

**Table S1.** Descriptive statistics of MIC values for the 14 antimicrobial agents and comparison of their distribution in the two genotypic clusters.

		Report													
<i>Cluster</i>		AMC	AMP	CEZ	CEF	CPZ	CEQ	ENRO	ERY	FLL	LIN	OXA	PEN	T/S	TET
<i>I</i>	<b>Mean</b>	0.2308	0.2296	0.8221	0.9327	1.5577	0.4976	0.5649	0.4976	1.9808	13.2885	2.0192	0.5986	0.1409	24.8750
	<b>SD</b>	0.1222	0.2584	2.1496	2.1545	2.1251	2.1933	0.6020	2.2112	0.6101	5.3112	0.9598	2.4355	0.5500	12.3674
	<b>SE</b>	0.0170	0.0358	0.2981	0.2988	0.2947	0.3041	0.0835	0.3066	0.0846	0.7365	0.1331	0.3377	0.0763	1.7150
<i>II</i>	<b>Mean</b>	0.1801	0.1783	0.5368	0.4007	1.3015	0.1765	0.4706	1.0588	1.8235	14.4706	1.7721	0.1287	0.0515	23.5588
	<b>SD</b>	0.0695	0.0731	0.1965	0.2109	0.5712	0.0994	0.0830	3.8503	0.7276	4.3318	0.8152	0.0347	0.0246	11.4149
	<b>SE</b>	0.0168	0.0177	0.0477	0.0511	0.1385	0.0241	0.0201	0.9338	0.1765	1.0506	0.1977	0.0084	0.0060	2.7685
		Statistical Analysis													
		AMC	AMP	CEZ	CEF	CPZ	CEQ	ENRO	ERY	FLL	LIN	OXA	PEN	T/S	TET
<b>Mann-Whitney U test</b>		316	384	442	231.5	420	350.5	385	427.5	376	401.5	378	377	406.5	396
<b>Wilcoxon W test</b>		469	537	595	384.5	1798	503.5	1763	580.5	529	1779.5	531	530	559.5	549
<b>Z</b>		−2.112	−0.919	0.000	−3.265	−0.370	−1.450	−0.925	−0.413	−1.249	−0.828	−1.240	−1.291	−0.536	−0.789
<b><i>p</i> value *</b>		0.034 <sup>a</sup>	0.336	1.000	0.001 <sup>a</sup>	0.731	0.141	0.351	0.979	0.180	0.445	0.227	0.243	0.605	0.435
<b>99% CI</b>															
	<i>Lower confidence limit</i>	0.029	0.324	1.000	0.000	0.720	0.132	0.338	0.975	0.170	0.432	0.216	0.232	0.592	0.423
	<i>Upper confidence limit</i>	0.039	0.348	1.000	0.002	0.743	0.150	0.363	0.982	0.189	0.457	0.237	0.254	0.617	0.448

\* Monte Carlo approximation two tailed. <sup>a</sup> Significance level ( $p < 0.05$ )