

Table S1. Zone diameter breakpoints to different classes of antibiotics used in this study based on the CLSI guidelines for *Pseudomonas aeruginosa* [Table 2B-1, 31].

Antimicrobial class	Mode of action	Antimicrobial agent	Interpretive criteria and zone diameter breakpoints to the nearest mm		
			S	I	R
Penicillins	Inhibit cell wall synthesis	Penicillin G	-	-	-
β -lactam	Inhibit cell wall synthesis	Amoxicillin	-	-	-
β -lactam combination agent	Inhibit cell wall synthesis	Augmentin	-	-	-
		Piperacillin-tazobactam	≥ 21	15–20	≤ 14
Cephems	Inhibit cell wall synthesis	Cefotaxime	-	-	-
		Cefaperazone	-	-	-
		Ceftazidime	≥ 18	15–17	≤ 14
Carbapenem	Inhibit cell wall synthesis	Meropenem	≥ 19	16–18	≤ 15
		Imipenem	≥ 19	16–18	≤ 15
Monobactam	Inhibit cell wall synthesis	Aztreonam	≥ 22	16–21	≤ 15
Aminoglycosides	Inhibit protein synthesis	Amikacin	≥ 17	15–16	≤ 14
		Neomycin	-	-	-
Fluoroquinolones	Inhibit bacterial DNA synthesis and replication	Ciprofloxacin	≥ 25	19–24	≤ 18
		Ofloxacin	≥ 16	13–15	≤ 12
Lipopeptides	Disruption of cell wall integrity	Polymyxin B	-	-	-
Folate pathway antagonists	Inhibit folate action	Trimethoprim-sulfamethoxazole	-	-	-

S: Susceptible, I: Intermediate, R: Resistance; -: zone diameter breakpoints not available, results were interpreted based on zone diameter breakpoints for antimicrobial agents belonging to the same class.