

Table 4 Antibiotic resistance of motile aeromonads isolates from water samples

Name of antibiotics	Percentage of strains exhibiting resistance						
	<i>A. sobria</i>	<i>A. caviae</i>	<i>A. veronii</i>	<i>A. hydrophila</i>	<i>A. trota</i>	<i>A. jandaei</i>	<i>A. shubertii</i>
Amoxicillin(30)	100.00	100.00	100	100	100.00	100.00	100.0
Carbenicillin(100)	71.42	60.00	88	80	87.50	100.00	62.5
Cefpodoxime(10)	42.85	36.66	36	88	31.25	26.66	0
Ceftazidime(30)	0	0	8	0	0	0	0
Cephalothin(30)	0	40.00	0	100	18.75	53.33	0
Chloramphenicol(30)	0	0	0	0	0	0	0
Ciprofloxacin(5)	0	0	0	0	0	0	0
Gentamicin(10)	0	0	0	0	0	0	0
Nalidixic acid(30)	28.57	33.33	56	92	62.50	0	37.5
Nitrofurantoin(100)	0	0	0	0	0	0	0
Streptomycin(10)	26.98	0	0	0	18.75	0	12.5
Sulphafurazole(300)	12.69	0	8	20	0	0	0
Tetracycline(30)	25.39	16.66	0	36	12.50	33.33	25.0
Trimethoprim(5)	14.28	20.00	8	28	0	0	0