

**Table-3** Microbiological results and antibiotic therapy in CAP and CCAP

	Community-acquired pneumonia (n=93)		Complicated community-acquired pneumonia (n=18)		p
	n	%	n	%	
<b>Blood culture sampling</b>	53	56.9	15	83.3	0.038
Positive	2	3.77	1	6.66	0.514
	<i>Staphylococcus SPP.</i> , <i>St.acidominimus</i>		<i>P. aeruginosa</i>		
<b>Respiratory viral PCR amplification sampling</b> (n=22, negative=8)	n=16 (negative=5)		n=6 (negative=3)		0.103
<i>Influenza type A</i>	2	12.5	-		0.553
<i>Coronavirus (non covid-19)</i>	-		1	16.6	0.263
Respiratory Syncytial Virus	5	31.25	1	16.6	0.480
<i>Adenovirus</i>	2	12.5	1	16.6	0.155
<i>Metapneumovirus</i>	1	6.25	-	-	0.106
<i>Bocavirus</i>	1	6.25	-	-	0.106
<b>Antibiotic therapy</b>					
Penicillins (Sulbactam - ampicillin)	66	70.96	4	22.22	*<0.001
Macrolides	24	25.80	3	16.66	0.554
<b>Treatment revision</b>	12	12.90	13	72.22	*<0.001
Cefotaxime	31	33.33	16	88.88	*<0.001
Vankomisin	4	4.3	16	88.88	*<0.001
Meropeneme	0	-	3	16.66	0.004
Clindamycin	2	2.15	6	33.33	*<0.001