

**Supplementary Table 1.** Monthly detection of multidrug-resistant respiratory microorganisms in the medical intensive care unit in the previous year of the study

Time	CRAB	CRPA	MRSA	ESBL	SM	Total
Nov 2015	83	2	5	3	4	97
Dec 2015	80	2	4	2	3	91
Jan 2016	42	0	11	2	1	56
Feb 2016	71	5	2	1	3	82
Mar 2016	58	2	8	0	2	70
Apr 2016	115	0	7	0	0	122
May 2016	82	5	0	3	0	90
Jun 2016	46	0	9	2	2	59
Jul 2016	70	0	1	2	2	75

Numbers represent cases detected from respiratory specimens.

CRAB: carbapenem-resistant *Acinetobacter baumannii*; CRPA: carbapenem-resistant *Pseudomonas aeruginosa*; MRSA: methicillin-resistant *Staphylococcus aureus*; ESBL: extended-spectrum  $\beta$ -lactamase; SM: *Stenotrophomonas maltophilia*.