

Supplementary Table S1 Simple scheme for the speciation of CoNS-

Group/spp.	ODC	Ure	Nov	Man	Spp/subsp.	Tre	Mtol	VP	Lac	Xyl	Ana	Mal
<i>S. epidermidis</i>			S	+		-	-					+
<i>S. haemolyticus</i> grp	-	-	S	-	<i>S. haemolyticus</i>			+			+	
					<i>S. auricularis</i>			-	-			
					<i>S. caseolyticus</i>			-	+			
<i>S. warneri</i>	-	+	S	-	<i>S. warneri</i>						+	+
					<i>S. hominis</i> subsp. <i>hominis</i>						-	
<i>S. lugdunensis</i>	+	±	S	+								
<i>S. capitis</i> subsp. <i>capitis</i>	-	-	S	+								+
<i>S. cohnii</i> subsp. <i>cohnii</i>	-	-	R	±								
<i>S. cohnii</i> grp	-	+	R	+	<i>S. xylosus</i>					+		
					<i>S. cohnii</i> subsp. <i>urealyticus</i>					-		
<i>S. simulans</i>	-	+	S	±								

Abbreviations: ODC, ornithine decarboxylase test; Ure, urease production; Nov, novobiocin susceptibility; man, mannose fermentation; Spp/subsp., species/sub species; Tre, trehalose fermentation; mtol, mannitol fermentation; VP, Voges Proskauer test; Lac, lactose fermentation; Xyl, xylose fermentation; mal, maltose fermentation; Ana, anaerobic growth; +, positive; -, negative; S, susceptible; R, resistant.

Source: Adapted from Sah S, Bordoloi P, Vijaya D et al. Simple and economical method for identification and speciation of *Staphylococcus epidermidis* and other coagulase negative Staphylococci and its validation by molecular methods. J Microbiol Methods. 2018;149:106–119. Epub: May 3, 2018. PMID: 29730327.



Supplementary Fig. S1 Gel image after PCR for detection of the absence of *coa* gene in CoNS-. Lane 1–1000 bp ladder; Lane 2–positive control, with 1497 bp amplicon; Lane 3, 4, 5, 6, 7, and 8–six CoNS isolates negative for *coa* gene without 1497 bp amplicon.