

**Supplementary Table 3 Microorganisms isolated by standard culture, ESwab culture, or both**

Bacteria	Isolated by both standard and ESwab culture	Isolated by standard culture only	Isolated by indirect inoculation of ESwab sample only
<i>Staphylococcus aureus</i> (n=6)	1	4	1
Coagulase-negative staphylococci (n=62)	14 <sup>a</sup>	22 <sup>b</sup>	26 <sup>c</sup>
<i>Streptococcus pneumonia</i> (n=1)	1	0	0
<i>Streptococcus mitis</i> (n=1)	1	0	0
<i>Corynebacterium</i> spp. (n=24)	11 <sup>d</sup>	10 <sup>e</sup>	3 <sup>f</sup>
<i>Micrococcus</i> spp. (n=1)	0	1	0
<i>Micrococcus luteus</i> (n=1)	0	1	0
Nocardia sp. (n=1)	1	0	0
<i>Brachybacterium</i> spp. (n=1)	0	1	0
Gram-positive rod (n=1)	0	0	1
<b>Total Gram-positive (n=99)</b>	<b>29</b>	<b>39</b>	<b>31</b>
<i>Haemophilus parainfluenzae</i> (n=2)	1	0	1
<i>Moraxella nonliquefaciens</i> (n=2)	1	0	1
<i>Moraxella</i> spp. (n=1)	1	0	0
<i>Enterococcus faecalis</i> (n=3)	2	1	0
<i>Enterobacter cloacae</i> (n=1)	0	0	1
<i>Pantoea septica</i> (n=2)	0	1	1
<i>Pseudomonas aeruginosa</i> (n=3)	2	1	0
<i>Serratia marcescens</i> (n=1)	0	0	1
<b>Total Gram-negative (n=15)</b>	<b>7</b>	<b>3</b>	<b>5</b>
<i>Cutibacterium acnes</i> (n=36)	8	9	19
<i>Cutibacterium avidum</i> (n=1)	0	0	1
<i>Veionella parvula</i> (n=1)	0	1	0
<b>Total anaerobes (n=38)</b>	<b>8</b>	<b>10</b>	<b>20</b>
<b>Total bacteria (n=152)</b>	<b>44</b>	<b>52</b>	<b>56</b>
<i>Candida albicans</i> (n=1)	0	1	0
<i>Cladosporium</i> spp. (n=1)	0	1	0

<sup>a</sup> *S. epidermidis* (n=9), *S. capitis* (n=3), *S. lugdunensis* (n=1), *S. warneri* (n=1). <sup>b</sup> *S. epidermidis* (n=18), *S. capitis* (n=3), *S. hominis* (n=1). <sup>c</sup> *S. epidermidis* (n=17), *S. capitis* (n=2), *S. lugdunensis* (n=2), *S. saccharolyticus* (n=1), *S. haemolyticus* (n=1), *S. simulans* (n=1), *S. warneri* (n=1), CoNS – no further identified (n=1). <sup>d</sup> *C. macginleyi* (n=8), *C. propinquum* (n=1), *C. mastitidis* (n=1), *Corynebacterium* spp. (n=1). <sup>e</sup> *C. macginleyi* (n=5), *C. tuberculostearicum* (n=1), *C. accolens* (n=1), *C. bovis* (n=1), *C. pseudodiphtheriticum* (n=1), *Corynebacterium* spp. (n=1). <sup>f</sup> *C. macginleyi* (n=2), *C. accolens* (n=1).

