

**Table S2: *S. aureus* infecting and colonizing isolates from SSTI patients**

		# (%)
<b>Micro-plate growth of infecting isolate</b>		(n = 54 patients)
	Heavy growth	21 (38.9)
	Moderate growth	20 (37.0)
	Information not available	13 (24.1)
<b>Patients with <i>S. aureus</i> infection<sup>a</sup></b>		(n = 54 patients)
	MRSA	32 (59.3)
	MSSA	22 (40.7)
	single spa type	48 (88.9)
	multiple spa types	6 (11.1)
		(n = 53 patients)
	<i>pvl</i> -positive	46 (86.8)
	<i>spa</i> type 1/t008	22 (41.5)
	USA300	13 (24.5)
<b>Patients colonized with <i>S. aureus</i></b>		(n = 54 patients)
	colonized (nares)	13 (24.1)
	colonized (groin)	12 (22.2)
	colonized (total)	25 (46.3)
		(n = 25 patients)
	single spa type	22 (40.7)
	multiple spa types	3 (12.0)
	MRSA	11 (44.0)
	MSSA	14 (56.0)
<b>Infection site <i>S. aureus</i> isolates</b>		(n = 63 isolates)
	MRSA	39 (61.9)
	MSSA	24 (38.1)
	<i>pvl</i> -positive	56 (88.9)
	<i>spa</i> type 1/t008	23 (36.5)
	USA300	15 (23.8)
<b>Colonizing <i>S. aureus</i> isolates</b>		(n = 29 isolates)
	MRSA	12 (41.4)
	MSSA	17 (58.6)
	<i>pvl</i> -positive	18 (62.1)
	<i>spa</i> type 1/t008	9 (31.0)
	USA300	6 (20.7)
<b>Colonizing / infecting isolate match</b>		(n = 25 patients)
	same spa type	16 (64.0)
	different spa type	9 (36.0)
Footnotes:		

a. For one patient, the infecting *S. aureus* isolate was lost.