

**Additional file 1**

**Table S1: Distribution of MRSA and MSSA in different clinical Specimens**

Type of infection		<i>S. aureus</i> isolates			
		MRSA		MSSA	
		No	%*	No	%*
<b>Wound infections</b>	Surgical wound	42	<b>36.52</b>	4	<b>3.48</b>
	Accidental wound infection	21	<b>18.26</b>	2	<b>1.74</b>
	Ulcers& Abscess	11	<b>9.56</b>	2	<b>1.74</b>
<b>Burns</b>		21	<b>18.26</b>	3	<b>2.61</b>
<b>Blood</b>		2	<b>1.74</b>	1	<b>0.87</b>
<b>Urinary tract infections</b>		3	<b>2.61</b>	0	<b>0</b>
<b>Chest infections</b>		3	<b>2.61</b>	0	<b>0</b>
<b>Total</b>		103	<b>89.6</b>	12	<b>10.4</b>

**%\* correlate to total no. of *S.aureus* isolates (n=115)**