

SUPPLEMENTAL TABLES AND FIGURES

Table S1. Description of oligonucleotides used for PCR amplification of *rpoB* gene in *C. accolens* isolates

Primer name	Primer sequence (5'-3')	Amplicon size (bp)
C2700F	5'-CGWATGAACATYGGBCAGGT-3'	446bp
C3130R	5'-TCCATYTCRCCRAARCGCTG-3'	

Table S2. Pathogenic *S. aureus* strains (8MSSA and 8MRSA) isolated from the sinonasal cavity of CRS patients used in this study

Strain code number	Source	Strain property
<i>S. aureus</i> C329	CRS nasal swab	MSSA
<i>S. aureus</i> C262	CRS nasal swab	
<i>S. aureus</i> C314	CRS nasal swab	
<i>S. aureus</i> C124	CRS nasal swab	
<i>S. aureus</i> C5	CRS nasal swab	
<i>S. aureus</i> C26	CRS nasal swab	
<i>S. aureus</i> C319	CRS nasal swab	
<i>S. aureus</i> C71	CRS nasal swab	
<i>S. aureus</i> C300	CRS nasal swab	MRSA
<i>S. aureus</i> C310	CRS nasal swab	
<i>S. aureus</i> C292	CRS nasal swab	
<i>S. aureus</i> C295	CRS nasal swab	
<i>S. aureus</i> C261	CRS nasal swab	
<i>S. aureus</i> C24	CRS nasal swab	
<i>S. aureus</i> C54	CRS nasal swab	
<i>S. aureus</i> C38	CRS nasal swab	
<i>S. aureus</i> ATCC25923	Bacterial culture collection	

Abbreviations: CRS, Chronic rhinosinusitis; MSSA, methicillin sensitive *S. aureus*; MRAS, methicillin resistant *S. aureus*

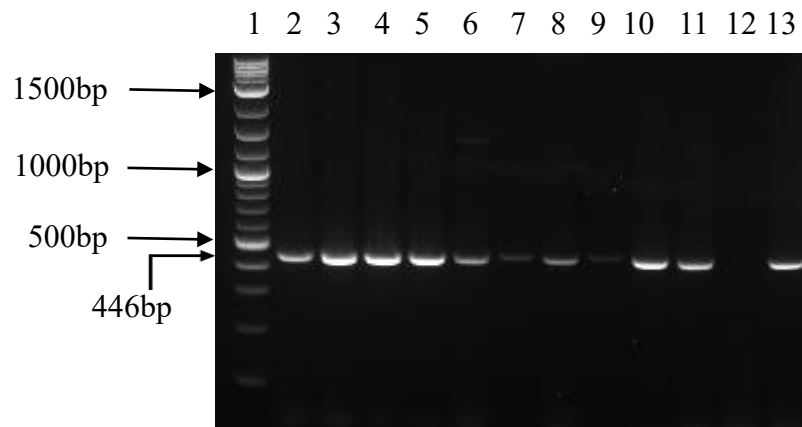


Figure S1: Identification of *Corynebacterium accolens* isolates by PCR amplification of partial *rpoB* gene (446-bp fragment). Lane 1: 1 kb plus DNA ladder. Lane 2-11: *rpoB* gene amplicon from *C. accolens* strains (C778 to C787). Lane 12: Negative control (5 μ l of RNAse free water). Lane 13: Positive control (*C. accolens* ATCC49726).