

	<i>emm</i> -cluster	Cycle threshold (Ct)					
		<i>emm75</i>	<i>speB</i>	<i>lytA</i>	<i>gltB</i>	<i>hpd3</i>	mt rRNA
<i>S. pyogenes</i> M75 challenge strain (ID 611024) <i>emm75</i>	E6	19.45	18.06				
<i>emm 67</i>		negative	20.21				
<i>emm 81</i>		negative	19.68				
<i>emm 4.5</i>	E1	negative	20.08				
<i>emm 104</i>	E2	negative	18.94				
<i>emm 9</i>	E3	negative	19.18				
<i>emm 22</i>	E4	negative	19.78				
<i>emm 170</i>	E5	negative	20.20				
<i>emm 71</i>	D2	negative	19.02				
<i>emm 41.2</i>	D4	negative	19.61				
<i>emm 1</i>	AC-3	negative	22.48				
<i>emm 12</i>	AC-4	negative	19.44				
<i>emm 3</i>	AC-5	negative	19.04				
<i>emm 6</i>	Single protein Clade Y	negative	19.34				
<i>emm 55</i>	Single protein outlier	negative	19.95				
<i>S. pneumoniae</i> (clinical isolate, serotype 5)		negative		10.35			
<i>S. aureus</i> (ATCC 25923)		negative			18.36		
<i>H. influenzae</i> type b (ATCC 10211)		negative				17.15	
Healthy human throat swab		negative					13.53