

Supplementary methods

Growth curves. *S. pyogenes* stationary precultures were diluted in THY or THY-Tween 80 to an $OD_{600nm} = 0.05$ and transferred to 96-well plates. These were incubated at 37 °C in a Thermo Scientific Multiskan GO (ThermoFischer Scientific) and growth was determined by measuring absorbance at 600 nm every 10 min after shaking the plates.