**Supplemental Figures**

**SUPPLEMENTAL FIG. 3:** Proportion of neonates with *Staphylococcus aureus* recurrent colonization, based on weekly nasal surveillance, after mupirocin-based intranasal decolonization and subsequent negative nasal surveillance during the initial NICU admission period.

**SUPPLEMENTAL FIG. 4:** Proportion of neonates with *Staphylococcus aureus* recurrent colonization after mupirocin-based intranasal decolonization and subsequent negative nasal surveillance culture among those with or without an endotracheal tube at the time of initial *Staphylococcus aureus* colonization over the NICU admission period in weeks.