

**Supplementary table S4** Estimated Odds Ratios of Nasopharyngeal Colonization with Pneumococci by IgG Titer

<b>Serotype</b>	<b>OR</b>	<b>95% CI</b>	<b>P value</b>
<b>14</b>	1.027	0.998-1.058	0.07
<b>19A</b>	1.061	1.017-1.106	0.0061
<b>19F</b>	1.018	0.997-1.04	0.0875
<b>23F</b>	1.066	0.978-1.161	0.1441

Note. Odds ratios (OR) and the corresponding 95% confidence intervals (CI) were calculated from the logistic regression models. P values <0.05 were regarded as statistically significant.