

Supplemental digital content 2. Number of samples tested, geometric mean concentration of pneumococcal serum IgG levels (GMCs) and transplacental transport ratios of antibodies to pneumococci 4, 6B, 9V,14, 18C, 19F and 23F in preterm and term infants.

		GMCs (95% CI) and transplacental transport ratio			
Pneumococci		N serum	Cord	N Maternal serum	Ratio
4	Preterm	96	0.02 (0.02-0.03)	88	0.06 (0.04-0.09)
	Term	42	0.04 (0.02-0.06)	39	0.06 (0.04-0.10)
6B	Preterm	96	0.07 (0.05-0.11)	88	0.18 (0.12-0.28) ^a
	Term	42	0.25 (0.13-0.50)	39	0.30 (0.14-0.63)
9V	Preterm	96	0.06 (0.04-0.09)	88	0.15 (0.10-0.22) ^a
	Term	42	0.12 (0.07-0.21)	39	0.15 (0.08-0.26)
14	Preterm	96	0.12 (0.07-0.20)	88	0.39 (0.24-0.64) ^a
	Term	42	1.65 (1.05-2.61)	39	1.64 (0.99-2.72)
18C	Preterm	96	0.09 (0.06-0.13)	88	0.26 (0.18-0.37) ^a
	Term	42	0.32 (0.18-0.55)	39	0.38 (0.21-0.68)
19F	Preterm	96	0.33 (0.21-0.53)	88	1.22 (0.86-1.74) ^a
	Term	42	1.47 (0.97-2.22)	39	1.73 (1.04-2.86)
23F	Preterm	96	0.08 (0.05-0.12)	88	0.21 (0.13-0.32) ^a
	Term	42	0.25 (0.15-0.41)	39	0.28 (0.16-0.49)

NOTE. Maternal serum samples were obtained from mothers between 2 days before and after delivery and cord serum samples were obtained from umbilical cords. CI, confidence intervals; ^a p<0.01 preterm vs term