

## Supplemental Digital Content 7

Seroconversion rate for HI antibodies 7 days after first vaccination in the revaccination study, overall and by age strata (per-protocol cohort)

	Primed			Unprimed		
	N	n	SCR, % (95% CI)	N	n	SCR, % (95% CI)
<b>All ages</b>						
A/H1N1	221	170	76.9 (70.8-82.3)	202	65	32.2 (25.8-39.1)
A/H3N2	221	180	81.4 (75.7-86.3)	202	73	36.1 (29.5-43.2)
B/Victoria	221	169	76.5 (70.3-81.9)	202	78	38.6 (31.9-45.7)
B/Yamagata	221	208	94.1 (90.2-96.8)	202	77	38.1 (31.4-45.2)
<b>17-29 months</b>						
A/H1N1	91	77	84.6 (75.5-91.3)	89	19	21.3 (13.4-31.3)
A/H3N2	91	72	79.1 (69.3-86.9)	89	24	27.0 (18.1-37.4)
B/Victoria	91	72	79.1 (69.3-86.9)	89	27	30.3 (21.0-41.0)
B/Yamagata	91	84	92.3 (84.8-96.9)	89	25	28.1 (19.1-38.6)
<b>30-48 months</b>						
A/H1N1	130	93	71.5 (63.0-79.1)	113	46	40.7 (31.6-50.4)
A/H3N2	130	108	83.1 (75.5-89.1)	113	49	43.4 (34.1-53.0)
B/Victoria	130	97	74.6 (66.2-81.8)	113	51	45.1 (35.8-54.8)
B/Yamagata	130	124	95.4 (90.2-98.3)	113	52	46.0 (36.6-55.6)

CI: confidence interval; HI: hemagglutination inhibition; SCR: seroconversion rate