

Table S9. Reactogenicity of IIV4 in participants receiving 2 doses

After Dose 1				
Event	Half dose of IIV4		Full dose of IIV4	
	n/N	% (95% CI)	n/N	% (95% CI)
Solicited reaction within 7 days	307/503	61.0 (56.6–65.3)	330/512	64.5 (60.1–68.6)
Injection site				
Tenderness	206/502	41.0 (36.7–45.5)	229/511	44.8 (40.4–49.2)
Redness	184/502	36.7 (32.4–41.0)	194/511	38.0 (33.7–42.3)
Swelling	79/502	15.7 (12.7–19.2)	84/510	16.5 (13.4–20.0)
Systemic				
Fever	46/502	9.2 (6.8–12.0)	47/510	9.2 (6.8–12.1)
Vomiting	258/503	51.3 (46.8–55.7)	267/512	52.1 (47.7–56.5)
Abnormal Crying	38/490	7.8 (5.5–10.5)	44/502	8.8 (6.4–11.6)
Drowsiness	40/502	8.0 (5.8–10.7)	45/510	8.8 (6.5–11.6)
Loss of appetite	137/502	27.3 (23.4–31.4)	136/510	26.7 (22.9–29.7)
Irritability	132/502	26.3 (22.5–30.4)	131/510	25.7 (21.9–29.7)
	100/502	19.9 (16.5–23.7)	108/510	21.2 (17.7–25.0)
	202/502	40.2 (35.9–44.7)	211/511	41.3 (37.0–45.7)

After Dose 2				
Event	Half dose of IIV4		Full dose of IIV4	
	n/N	% (95% CI)	n/N	% (95% CI)
Solicited reaction within 7 days	279/490	56.9 (52.4–61.4)	294/496	59.3 (54.8–63.6)
Injection site	196/489	40.1 (35.7–44.6)	210/495	42.4 (38.0–46.9)
Tenderness	175/489	35.8 (31.5–40.2)	189/492	38.4 (34.1–42.9)
Redness	70/489	14.3 (11.3–17.7)	72/494	14.6 (11.6–18.0)
Swelling	38/489	7.8 (5.6–10.5)	51/493	10.3 (7.8–13.4)
Systemic	226/490	46.1 (41.6–50.7)	232/495	46.9 (42.4–51.4)
Fever	33/475	6.9 (4.8–9.6)	49/478	10.3 (7.7–13.3)
Vomiting	30/488	6.1 (4.2–8.7)	33/494	6.7 (4.6–9.3)
Abnormal Crying	123/489	25.2 (21.4–29.2)	140/494	28.3 (24.4–32.5)
Drowsiness	115/489	23.5 (19.8–27.5)	113/495	22.8 (19.2–26.8)
Loss of appetite	85/488	17.4 (14.2–21.1)	107/495	21.6 (18.1–25.5)
Irritability	173/489	35.4 (31.1–39.8)	183/495	37.0 (32.7–41.4)

Safety was assessed in all vaccinated participants according to the vaccine received. Abbreviations: CI, confidence interval; IIV4, quadrivalent split-virion inactivated influenza vaccine.