

Table, Supplemental digital content 1 Differences between groups in terms of hSBA responses 1 month after each vaccination and at 1 year after the last vaccine dose (ATP cohorts for immunogenicity: vaccination phase and Year 1 persistence phase).

		Post dose 1					Post dose 2 ACWY-2					Year 1				
		ACWY-2		ACWY-1		Difference in % (Post dose 1 ACWY-2 <i>minus</i> ACWY-1) % [95% CI]*	ACWY-2		Difference in % (Post dose 2 ACWY-2 <i>minus</i> ACWY-1) % [95% CI]*	ACWY-2		ACWY-1		Difference in % (Year 1 ACWY-2 <i>minus</i> Year 1 ACWY-1) % [95% CI]*		
Serogroup	Endpoint	N	%	N	%		N	%		N	%	N	%			
A	1:8	128	63.3	132	79.5	-16.26 [-26.97; -5.32]	138	88.4	8.86 [0.11; 17.82]	108	25.9	102	20.6	5.34 [-6.22; 16.74]		
C	1:8	127	90.6	130	94.6	-4.06 [-11.0; 2.52]	137	100	5.38 [2.57; 10.71]	113	91.2	104	87.5	3.65 [-4.74; 12.47]		
W-135	1:8	117	18.8	118	50.8	-32.04 [-43.07; -20.19]	143	99.3	48.45 [39.43; 57.46]	112	99.1	104	89.4	9.68 [4.18; 17.20]		
Y	1:8	131	37.4	132	56.1	-18.66 [-30.18; -6.60]	146	99.3	43.25 [34.90; 51.87]	120	92.5	110	80.0	12.50 [3.76; 21.83]		
		GMT		GMT		GMT ratio [95% CI]**	GMT		GMT ratio [95% CI]**	GMT		GMT		GMT ratio [95% CI]**		
A	Titer	13.6		24.9			50.8			2.04 [1.44; 2.89]		4.1			3.7	
C	Titer	83.7		161.5		0.52 [0.36; 0.75]	1105.5		6.84 [5.00; 9.36]	72.4		70.5		1.03 [0.66; 1.61]		
W-135	Titer	3.5		11.6		0.30 [0.20; 0.45]	1062.9		91.76 [62.84; 134.00]	204.6		127.9		1.60 [1.04; 2.47]		
Y	Titer	7.0		15.7		0.45 [0.28; 0.70]	475.2		30.29 [20.70; 44.34]	86.2		55.6		1.55 [0.98; 2.45]		

N = number of subjects with available results; % = percentage of subjects with titer above the specified threshold;

* Difference in % ACWY-2 minus ACWY-1, 95% CI = Standardized asymptotic 95% confidence interval;

**GMT ratio ACWY-2 divided by ACWY-1; 95% confidence interval for the GMT ratio (ANOVA model - pooled variance with vaccine group as covariate).

Statistically significant differences were defined if the asymptotic standardized 95% CI for the group difference in % did not contain the value '0', or, if the 95% CI for the GMT ratio between groups did not contain the value '1'.