

**S23 Table.** Geometric mean titers (GMTs) of opsonophagocytic activity (OPA) in patients who underwent chemotherapy with CAPOX regimen (n=38)

Serotype	Arm	Pre-vaccination			Post-vaccination		
		GMT	95% CI	p-value	GMT	95% CI	p-value
5	A	6	3-11	0.932	218	60-787	0.139
	B	6	3-14		659	283-1,533	
6B	A	1,316	306-5,668	0.079	5,692	2,212-14,646	0.085
	B	250	70-884		13,110	10,585-16,239	
18C	A	128	53-307	0.549	2,488	957-6,470	0.039
	B	185	72-479		7,205	5,031-10,319	
19A	A	393	116-1,334	0.562	4,812	1,443-16,052	0.363
	B	253	93 - 691		8,382	5,791-12,130	

Pre- and post-vaccination GMTs with 95% confidence intervals (CIs) in the two study arms.