

**S4 Table.** Fold increase of post-vaccination GMTs, stratified by chemotherapeutic regimen

Serotype	Arm A (n=16)		Arm B (n=9)		p-value
	Geometric mean fold increase	95% CI	Geometric mean fold increase	95% CI	
<b>Fluoropyrimidine (n=25)</b>					
5	129.53	43.11-389.17	26.17	4.29-159.64	0.109
6B	27.18	4.72-156.66	8.85	1.31-59.58	0.347
18C	43.42	11.10-169.80	20.32	3.75-109.93	0.444
19A	15.74	6.38-38.85	7.72	2.22-26.84	0.314
<b>Fluoropyrimidine+Oxaliplatin (n=62)</b>					
	Arm A (n=27)		Arm B (n=35)		
5	51.00	20.18-128.90	121.23	63.75-230.53	0.111
6B	12.98	4.27-39.52	25.92	11.36-59.17	0.301
18C	42.33	14.93-120.01	59.25	28.28-124.15	0.582
19A	18.49	8.63-39.58	29.70	15.37-57.39	0.339

Fold increase in GMTs after vaccination in the two study arms, stratified by chemotherapeutic regimen.