

SUPPORTING INFORMATION

To fully elucidate the differences between treatment groups, thorough statistical analysis of tumor growth curves and survival curves (Figure 1) were carried out. Pairwise group comparisons were performed and the calculated p-values are presented in Supporting Information (SI) Tables 1 and 2. This material is available free of charge via the Internet at <http://pubs.acs.org>.

SI Table 1. *P-values for pairwise group comparisons of the tumor growth curves*

Treatment vs Treatment	Pr > F
AdOVA vs AdLacZ+CpG+Chitosan	<.0001
AdOVA+Chitosan vs AdLacZ+CpG+Chitosan	<.0001
AdOVA+CpG vs AdLacZ+CpG+Chitosan	<.0001
AdOVA+CpG+Chitosan vs AdLacZ+CpG+Chitosan	<.0001
AdOVA vs AdOVA+Chitosan	0.0133
AdOVA vs AdOVA+CpG	0.0195
AdOVA vs AdOVA+CpG+Chitosan	0.1630
AdOVA+Chitosan vs AdOVA+CpG	0.0002
AdOVA+Chitosan vs AdOVA+CpG+Chitosan	0.2596
AdOVA+CpG vs AdOVA+CpG+Chitosan	0.0006

SI Table 2. *P-values for pairwise group comparisons of survival*

Treatment vs Treatment		P-value
AdOVA	AdOVA+Chitosan	0.0949
AdOVA	AdOVA+CpG	0.5301
AdOVA	AdOVA+CpG+Chitosan	0.5132
AdOVA	AdLacZ+CpG+Chitosan	0.0050
AdOVA+Chitosan	AdOVA+CpG	0.0132
AdOVA+Chitosan	AdOVA+CpG+Chitosan	0.3611
AdOVA+Chitosan	AdLacZ+CpG+Chitosan	0.3310
AdOVA+CpG	AdOVA+CpG+Chitosan	0.1849
AdOVA+CpG	AdLacZ+CpG+Chitosan	0.0001
AdOVA+CpG+Chitosan	AdLacZ+CpG+Chitosan	0.0539