

Table S6 | Experimental results of model validation regression

	experimental					mean value	predicted
	1	2	3	4	5		
numbers of viable bacteria ($\times 10^{10}$ CFU/mL)	3.31	3.13	3.42	3.46	3.64	3.39	3.11
bacteriostatic titers (mm/mL)	159.87	157.93	160.60	159.53	156.33	158.85	156.04