

Table 1.S: The comparing survival rates in female Wistar rats between immune and non-immune groups after exposure to a lethal dose of *P. aeruginosa* strain PAO1. The highest survival rate was observed in the immunized FIB conjugated GMCSF group

Group	Immunogenic	Number of live rats/total number of challenged rats (%)
1	FIB	3/6 (50%)
2	FIB+GMCSF	5/6 (83.3%)
3	PBS+GMCSF	2/6 (33.3%)
4	PBS (control)	0/6 (0%)
5	Witness	6/6 (100%)