

Table S2: Bacterial recovery and detection of challenged animals. N denotes number of animals per group; – denotes not detected; + denotes detected; N/A denotes not applicable (no animals fell within this group); ND denotes no data.

Formulation	HS-PmSLP +AIOH		HS-PmSLP +Gel02+Poly(I:C)		Bacterin +AlK(SO ₄) ₂		Adjuvant	
	Alive	Dead	Alive	Dead	Alive	Dead	Alive	Dead
N	7	1	6	2	8	0	0	8
Bacterial Recovery								
Blood	-	+	-	+	-	N/A	N/A	+
Molecular Detection								
Blood	-	+	-	+	-	N/A	N/A	+
Lung	ND	+	ND	+	ND	N/A	N/A	+
Liver	ND	+	ND	+	ND	N/A	N/A	+
Kidney	ND	+	ND	+	ND	N/A	N/A	+
Spleen	ND	+	ND	+	ND	N/A	N/A	+