

**Table S4.** Oral administration of Acai PS confers variable protection against aerosol infection with *F. tularensis* SchuS4<sup>a</sup>.

Treatment	Dose	Route	Timing (Day #)	Survival (Exp #1)	Survival (Exp #2)	Survival (Total)
PBS				0/10 (0%)	0/10 (0%)	0/20 (0%)
Acai PS	100 µg	Oral	-1	1/5 (20%)	ND	1/5 (20%)
Acai PS	1 mg	Oral	-1	3/5 (60%)	0/5 (0%)	3/10 (20%)
Acai PS	10 mg	Oral	-1	2/5 (40%)	ND	2/5 (40%)
Acai PS	1 mg	Oral	+0	ND	0/5 (0%)	0/5 (0%)
Acai PS	1 mg	Oral	+1	ND	1/5 (20%)	1/5 (20%)
Acai PS	1 mg	Oral	+2	ND	1/5 (20%)	1/5 (20%)

<sup>a</sup>Mice were treated orally with PBS or Acai PS before or after aerosol infection with *F. tularensis* SchuS4, and survival was monitored over time.