

	Triplet-years	Proactive effect		Overdispersion*		P-value for linear trend over time
		Estimate (95% CI)	p-value	factor	p-value	
<i>During-trial period</i>						
1 st to 2 nd cull	12.6	−3.5% (−30.6% to 34.1%)	0.83			
2 nd to 3 rd cull	13.2	−12.8% (−36.6% to 20.1%)	0.40			
3 rd to 4 th cull	8.4	−39.4% (−57.6% to −13.4%)	0.006			
After 4 th cull to end	21.5	−31.5% (−46.8% to −11.9%)	0.003			
<i>Entire during-trial period</i>	55.7	−23.2% (−32.7% to −12.4%)	<0.001	0.67	0.87	0.15
<i>Post-trial period</i>						
Months 1–6	5.0	−52.7% (−71.8% to −20.8%)	0.004			
Months 7–12	5.0	−41.1% (−64.0% to −3.8%)	0.034			
Months 13–18	5.0	−49.4% (−67.9% to −20.4%)	0.003			
Months 19–24	5.0	−27.8% (−52.4% to 9.4%)	0.094			
Months 25–30	5.0	−35.0% (−59.5% to 4.3%)	0.074			
Months 31–36	3.9	9.9% (−36.7% to 90.7%)	0.74			
Months 37–42	0.4	−†				
<i>Entire post-trial period</i>	29.3	−37.6% (−48.4% to −24.6%)	<0.001	1.08	0.32	0.038
During- and post-trial periods combined	85.0	−28.7% (−35.8% to −20.8%)	<0.001	0.72	0.85	

Analyses adjust for triplet, baseline herds, and historic cattle TB incidence (over three years) and include the entire during- and post-trial periods.

*The analysis dividing both during- and post-trial periods into shorter intervals has overdispersion factor 1.21, $p = 0.003$; †Insufficient breakdowns to calculate estimates. doi:10.1371/journal.pone.0009090.t001