

Table 2. Results from the multivariable analyses of the probability of a positive bacteriology result for positive animals at in-vivo tests from positive herds in Soria and Burgos

	Variable	Class	Odds Ratio	95% Confidence interval	Estimate	Standard error	<i>P</i> ^a
SORIA (586)	bTB-confirmation in the herd in the previous year	No	1	-	-	-	0.007
		Yes	0.1	0.01-0.5	-2.4	0.9	
BURGOS (1530)	County level prevalence in the previous year	0-0.05	1	-	-	-	0.001
		0.05-0.5	0.14	0.04-0.4	-1.9	0.6	
		>=0.5	1.36	0.23-7.4	0.31	0.8	

^a Log likelihood ratio test *P-value*