

	Dependent variable:		
	Max oocysts per mouse g	Impact on health	Tolerance Index
	<i>negative binomial</i>	<i>Weibull</i>	<i>OLS</i>
	(1)	(2)	(3)
infection isolate Brandenburg64 (<i>E. ferrisi</i>)	-0.007 (0.346)	-0.358 (0.271)	0.079 (0.052)
infection isolate Brandenburg88 (<i>E. falciformis</i>)	0.151 (0.409)	0.362 (0.325)	0.074 (0.061)
Mouse genotype Mmd (STRA)	-0.038 (0.409)	0.228 (0.329)	0.151** (0.061)
Mouse genotype Mmm (BUSNA)	0.171 (0.409)	-0.224 (0.325)	0.036 (0.061)
Mouse genotype Mmm (PWD)	0.378 (0.409)	0.056 (0.325)	0.042 (0.061)
infection isolate Brandenburg64 (<i>E. ferrisi</i>):Mouse genotype Mmd (STRA)	0.276 (0.486)	-0.454 (0.393)	-0.118 (0.073)
infection isolate Brandenburg88 <i>E. falciformis</i> :Mouse genotype Mmd (STRA)	0.449 (0.568)	-0.727 (0.462)	-0.143* (0.085)
infection isolate Brandenburg64 (<i>E. ferrisi</i>):Mouse genotype Mmm (BUSNA)	0.681 (0.489)	0.517 (0.393)	-0.055 (0.073)
infection isolate Brandenburg88 (<i>E. falciformis</i>):Mouse genotype Mmm (BUSNA)	-1.372* (0.709)	0.594 (0.459)	-0.215** (0.106)
infection isolate Brandenburg64 (<i>E. ferrisi</i>):Mouse genotype Mmm (PWD)	0.461 (0.492)	0.492 (0.395)	-0.066 (0.074)
infection isolate Brandenburg88 (<i>E. falciformis</i>):Mouse genotype Mmm (PWD)	-1.904*** (0.614)	0.392 (0.460)	-0.279*** (0.092)
Intercept	10.388*** (0.289)	-2.390*** (0.220)	0.692*** (0.043)
Observations	99	108	99
R ²			0.278
Adjusted R ²			0.187
Log Likelihood	-1,143.417	180.839	
theta	1.992*** (0.263)		
Akaike Inf. Crit.	2,310.833		
Residual Std. Error			0.106 (df = 87)
F Statistic			3.051*** (df = 11; 87)
chi ²		44.698*** (df = 11)	

Note:

estimate (standard error in parentheses)

* p<0.1; ** p<0.05; *** p<0.01