Electronic Appendix A

Table 1. Results of the Cox regression model for survival, showing the relevant terms identified by the model[a].

Factors[b]	B[c]	s.e.[d]	Wald[e]	df	P[f]	Odds[g]
Treatment			24.2	6	< 0.001	
Asp 10^4	0.086	0.518	0.028	1	0.868	1.09
Asp 10^5	-0.213	0.556	0.146	1	0.702	0.808
Asp 10^6	0.661	0.476	1.93	1	0.165	1.94
Asp 10^7	1.13	0.446	6.46	1	0.011	3.12
Mt 10^5	1.37	0.440	9.75	1	0.002	3.95
Asp+Mt 10^5	1.03	0.453	5.18	1	0.023	2.81

[a] The complete analysis included the factors treatment and colony, and the interaction between these factors. Treatment and colony were entered as categorical variables using simple and deviance coding, respectively, with the control treatment and first colony set as reference categories. The best model was obtained by a forward selection procedure and contained only the treatment factor as both the colony and treatment x colony terms were nonsignificant.
[b] Treatments were *Aspergillus flavus* (Asp) at a range of doses, *Metarhizium anisopliae* var. *anisopliae* (Mt) at 1 x 10^5 spores ml^{-1}, a mixed 1 x 10^5 spores ml^{-1} dose of *A. flavus* and *M. anisopliae* var. *anisopliae*, or a control solution.
[c] Regression coefficient for the overall survival function for each factor.
[d] Standard error of the regression coefficient.
[e] Wald statistic for factor.
[f] Significance level for the Wald statistic.
[g] Odds ratio of survival for the factor relative to the control (exp(b)).