

Pathogenicity of the entomopathogenic fungi against *Myloccerus fotedari* Ahmad, 1974 (Coleoptera: Curculionidae) under laboratory conditions in India

SHAZIYA GULL¹, TARIQ AHMAD^{1*}, ABDUL LATEEF KHANDAY²,
PAVITTU MEETHAL SURESHAN³, GOWHAR RASHID²

¹Section of Entomology, Department of Zoology, Faculty of Biological Sciences, University of Kashmir, Srinagar, India

²Department of Zoology, Government Degree College Kulgam, Jammu and Kashmir, India

³Zoological Survey of India, Western Ghat Regional Centre, Kozhikode, Calicut, Kerala, India

*Corresponding author: drtariqento@kashmiruniversity.ac.in

Electronic Supplementary Material (ESM)

The authors are fully responsible for both the content and the formal aspects of the electronic supplementary material. No editorial adjustments were made.

Table S1. Effect of different treatments on the mortality rate of adults *Myllocerus fotedari* at different time interval

Laboratory treatment method																									
<i>Beauveria bassiana</i>					<i>Metarhizium anisopliae</i>					<i>Lecanicillium lecanii</i>					Chlorpyrifos					Control					
2 nd day	4 th day	6 th day	8 th day	10 th day	2 nd day	4 th day	6 th day	8 th day	10 th day	2 nd day	4 th day	6 th day	8 th day	10 th day	2 nd day	4 th day	6 th day	8 th day	10 th day	2 nd day	4 th day	6 th day	8 th day	10 th day	
4	6	7	10		2	5	6	7		1	3	4	4		4		7	10	10		0	1	1	1	3
5	7	9	10		3	4	6	9		0	2	4	7		6		9	10	10		1	1	2	3	3
3	5	10	10		4	5	8	10		2	3	5	6		5		8	10	10		0	0	2	4	4
12	18	26	30		9	14	20	26		3	8	13	17		15		24	30	30		1	2	5	10	10
40	69	86.6	100		30	46.6	66.6	86.6		10	26.6	43.3	56.66		50		80	100	100		3.3	6.6	16.6	33.33	33.33

Bold – total percent mortality