

S8 Table. Fungal taxa significantly affected by *Galleria mellonella* treatment determined by Welch's t-test.

Comparison	Location	Effect Size	adj-P	Taxon
I+ M- vs. I- M-	Soil	-2.39	0.03	k_Fungi;p_Ascomycota;c_Geoglossomycetes;o_Geoglossales;f_Geoglossaceae;g_Trichoglossum
		-2.06	0.04	k_Fungi;p_Basidiomycota;c_Microbotryomycetes;o_Heterogastridiales;f_Heterogastridiaceae;g_Pycnopulvinus
		2.48	0.04	k_Fungi;p_Chytridiomycota;c_Rhizophlyctidomycetes;o_Rhizophlyctidales;f_Rhizophlyctidaceae;g_Rhizophlyctis
		2.91	0.04	k_Fungi;p_Ascomycota;c_Sordariomycetes;o_Hypocreales;f_Hypocreaceae
		-2.61	0.04	k_Fungi;p_Ascomycota;c_Eurotiomycetes;o_Chaetothyriales;f_Chaetothyriaceae
	-1.84	0.05	k_Fungi;p_Ascomycota;c_Archaeorhizomycetes;o_Archaeorhizomycetales;f_Archaeorhizomycetaceae;g_Archaeorhizomyces	
	Root	2.53	0.05	k_Fungi;p_Ascomycota;c_Sordariomycetes;o_Sordariales;f_Chaetomiaceae;g_Chaetomium
		-3.05	0.01	k_Fungi;p_Basidiomycota;c_Agaricomycetes;o_Russulales;f_Stephanosporaceae
I+ M+ vs. I- M+	Soil	1.83	0.04	k_Fungi;p_Ascomycota;c_Sordariomycetes;o_Sordariales;f_Chaetomiaceae;g_Chaetomium
		-2.06	0.05	k_Fungi;p_Kickxellomycota;c_Kickxellomycetes;o_Kickxellales;f_un

Significant taxa determined by pairwise Welch's t-tests with an FDR-adjusted P value adjusted (adj-P; $\alpha = 0.05$)