

Project name	
Host-pathogen dynamics of insect-pathogenic fungi	
Project description	
<p>Insect-pathogenic fungi differ widely in their virulence and growth strategy when infecting insect hosts, ranging from high toxin production and limited growth before host death, to rapid growth and little or no toxin production. We for example use dual-transcriptomics (dual-RNAseq) to simultaneously measure host and pathogen gene expression during infection. This allows us to trace and follow how pathogens use virulence and effector proteins to facilitate infection and how hosts respond by activation of the immune system and other nutrition or stress-related responses.</p>	
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