Supplementary materials:



Figure S1.

An example of mature and immature spores of the parasite *Metschnikowia bicuspidata*. At maturity, the needle-shaped ascospores can easily be distinguished from immature spores, which are still conidia or needle-like spores lacking a sharp edge and dark band in the center (see also Supplementary Data in Stewart Merrill et al. 2019). Photo credit: Marcin K. Dziuba.