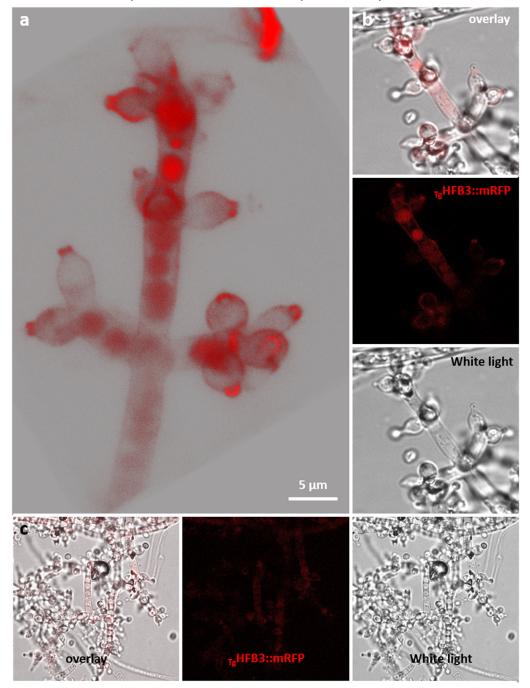
Supporting Information S5 Fig. Localization of  $T_gHFB3::mRFP$  in vacuole-resembling organelles (white arrows) and on the surface of phialides near the collarette (black arrows).



**Fig S5** Localization of  $_{Tg}$ HFB3::mRFP expressed under the control of its native promoter. **A** A 3D reconstruction from the Z stack images of a conidiophore shown in **B**. HFB3::mRFP is seen in vacuole-like organelles inside the conidiophore and on the surface of phialides, in particular in the areas of phialide necks. Spores were not coated by HFB3::mRFP. **C** shows the low level of HFB3 secretion and association with conidiophores.