

FIGURE S7 Reintroduction of ARID-containing AVC1 rescues capsule but not melanin production in F2. (A) Growth assays at 30°, human body temperature of 37° and febrile body temperature of 39° on YPD; no change was observed following reintroduction of AVC1. (B) India ink staining under light microscopy reveals the capsule; capsule production in F2 is increased following reintroduction of AVC1. Scale bar is 10 μΜ. (C) Melanization on L-DOPA containing media continued to be inhibited in F2 following reintroduction of AVC1. (D), (E) & (F) Comparable levels of protease, phospholipase and urease production were observed following reintroduction of AVC1 when strains were grown on BSA, egg yolk and Christensen's agar, respectively.