



Figure S3. Quantile-quantile (Q-Q) plots of $-\log_{10}(P\text{-value})$ from GWA analysis of *A. fumigatus* ITCZ sensitivity using Tassel (A) and RoadTrips (B). In each of the plots, Y-axis displays the quantile distribution of observed $-\log_{10}(P\text{-value})$ while X-axis shows the quantile distribution of expected $-\log_{10}(P\text{-value})$.