**Supplemental Figure S1.** Structures of major fumonisins, representative LCBs and AAL toxin.

A. Comparison of the structures of FBs with sphinganine, sphingosine and phytosphingosine. The fumonisin B1 (FB1), FB2, and representative long-chain bases (LCBs) are shown with highlighting of the sphingoid base-like portion in purple. B. Structures of *Alternaria alternata* f.sp. *lycopersici* (AAL) toxin TD1.