**Figure S1.** Classification of the sequenced small RNA in T. rubrum. (A) Total sequences in conidial stage. (B) Total sequences in mycelial stage. (C) Unique sequences in conidial stage. (D) Unique sequences in mycelial stage.

**Figure S2.** Secondary structures of the predicted precursor of novel milRNAs in T. rubrum. Sequences of mature milRNAs are shown in red.