Fig. S2 Confirmation of the expression of *H. salinarum* photolyase HsPHR1 in *M. robertsii* and *B. bassiana*. (A) Southern blot analysis confirming insertion of *Pgpd:nls:HsPhr1* in the genomes of *Metarhizium* and *Beauveria*. Genomic DNA was digested with EcoR I and Spe I. The promoter *Pgpd* was used as a probe. 1: wild type *M. robertsii*; 2: a *Metarhizium* transformant expressing NLS:HsPHR1; 3: a *Beauveria* transformant expressing NLS:HsPHR1; 4: wild type *B. bassiana*. (B) Detection of *M. robertsii* or *B. bassiana* expressed NLS:HsPHR1 with Western blot analysis using rabbit anti-His-tag antibodies. Mycelium (0.1g wet weight) grown in SDB culture was used for protein preparation, and 20 μg of protein was loaded in each lane. 1: a *Metarhizium* transformant expressing NLS:HsPHR1; 2: wild type *M. robertsii*; 3: a *Beauveria* transformant expressing NLS:HsPHR1; 4: wild type *B. bassiana*. 