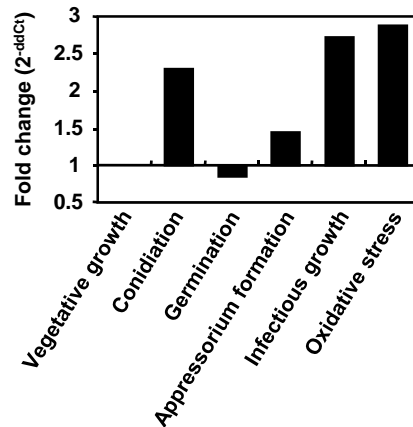


**Figure S10**



**Figure S10. Expression Profiles of *DES1*.**

Expression of *DES1* during fungal developmental stages. Total RNA was isolated from conidia harvested from 3-day-old mycelia in liquid complete medium (vegetative growth), 10-day-old oatmeal agar medium (conidiation), 4 h-old germlings on hydrophobic surface of GelBond (germination), 24 h-old germlings on hydrophobic surface (appressorium formation), blast lesion enriched rice leaves (infectious growth), and 3-day-old liquid culture treated with 1 mM  $H_2O_2$  for 30 minutes (oxidative stress). The transcriptional expression of *DES1* was analyzed by quantitative RT-PCR after synthesis of cDNA of each developmental RNA.