



Figure 1. Images of *Neurospora crassa*. (A) Vegetative growth in the wild on sugarcane (photo by D. Jacobson, Stanford University). (B) Slants of vegetative cultures of *N. crassa* in the laboratory (photo by N.B. Raju, Stanford University). (C) Hyphae of *N. crassa* stained with 4'6-diamidino-2-phenylindole (DAPI) to show abundant nuclei (photo by M. Springer, Stanford University). (D) A rosette of maturing asci showing ascospores patterns (photo by N.B. Raju; reprinted, with permission, from Raju 1980, © Elsevier).