



Figure S1. Rice panicles as affected by high temperature. High temperature inhibits panicles length (A). High temperature caused panicle and floret deformation at flowering stage when plants were grown under long day (C) or neutral day (D) compared to the panicle of rice plants grown at normal temperature (B). Failure of grain filling at harvest stage in the plants grown at 35°C under long day (F) or neutral day (G) compared to the plants grown at normal temperature (E).