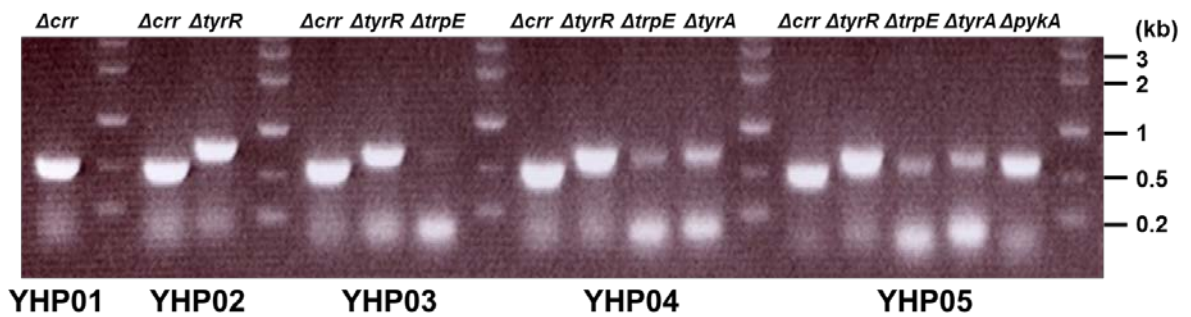




Additional file 3: Figure S3. Gel electrophoresis data for mutant strain verification (YHP01 to YHP05). Each lane indicates the genomic DNA PCR products of each labeled genes.