

Figure S1: The tertiary structure of CsRSs protein predicted by SWISS-MODEL; (A) Tertiary structure of CsRSs predicted by SWISS-MODEL; (B) Evaluation of the tertiary structure model of CsRSs.

Figure S2: Correlation analysis between *CsRSs* expression and Raf content in withering process of white tea.

Figure S3: The results of Y1H and correlation analysis. (A) Results of yeast one-hybrid for CsRS8. (B) Protein domain analysis of CsDBB (CSS0046793). (C) Correlation analysis between the expression levels of CsDBB and CsRS8 and raffinose content in white tea withering process.