

## **Supplementary Information**

Structural and biochemical investigation of rutinosidase from *Aspergillus oryzae*

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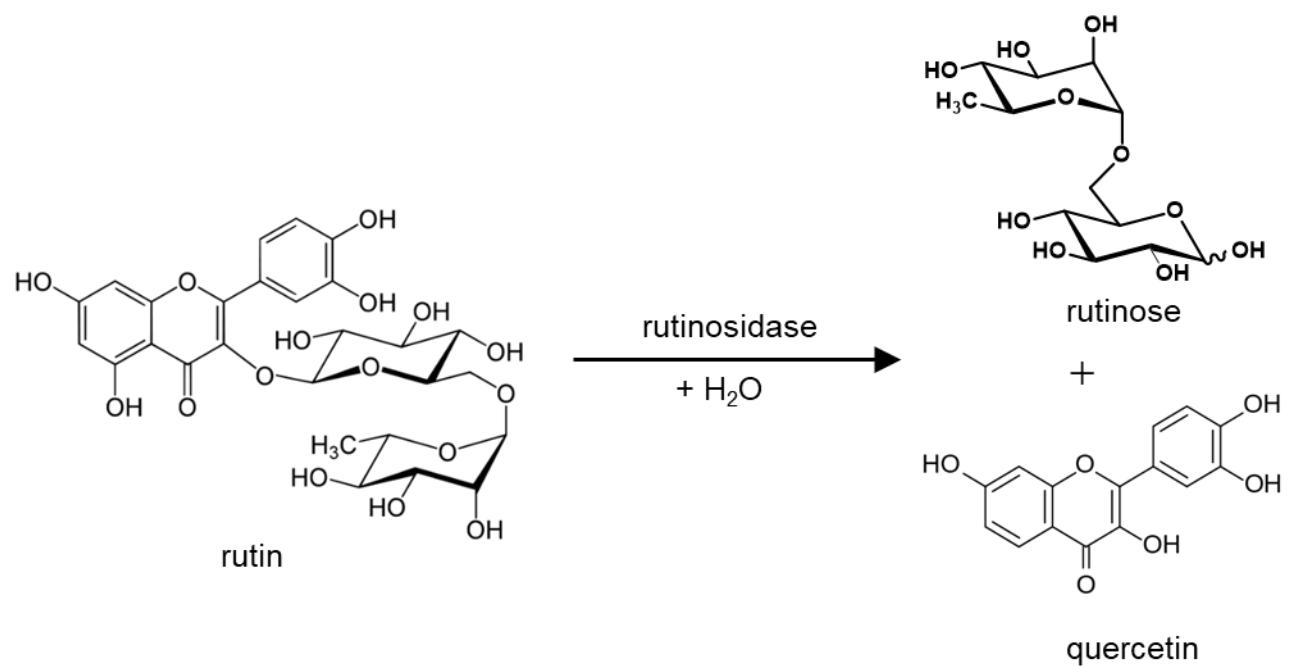


FIG S1 Reaction scheme of the rutin hydrolysis catalyzed by rutinosidase.

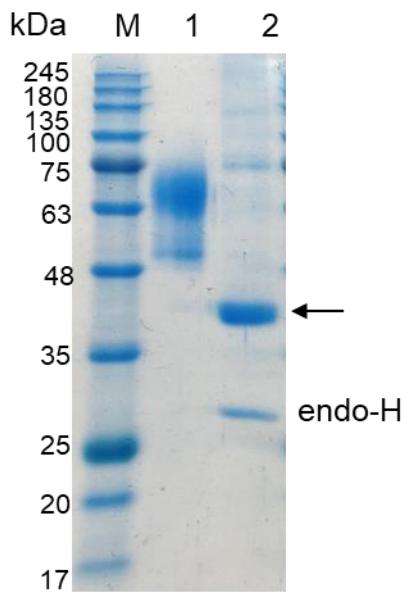


FIG S2 Sodium dodecyl sulfate-polyacrylamide gel electrophoresis (SDS-PAGE) analysis of purified rAoRutM. Lane M, molecular mass markers; lane 1, no endo- $\beta$ -N-acetylglucosaminidase H (endo-H) treatment (13.0  $\mu$ g); lane 2, endo-H treated samples (13.0  $\mu$ g).