

Supplementary material

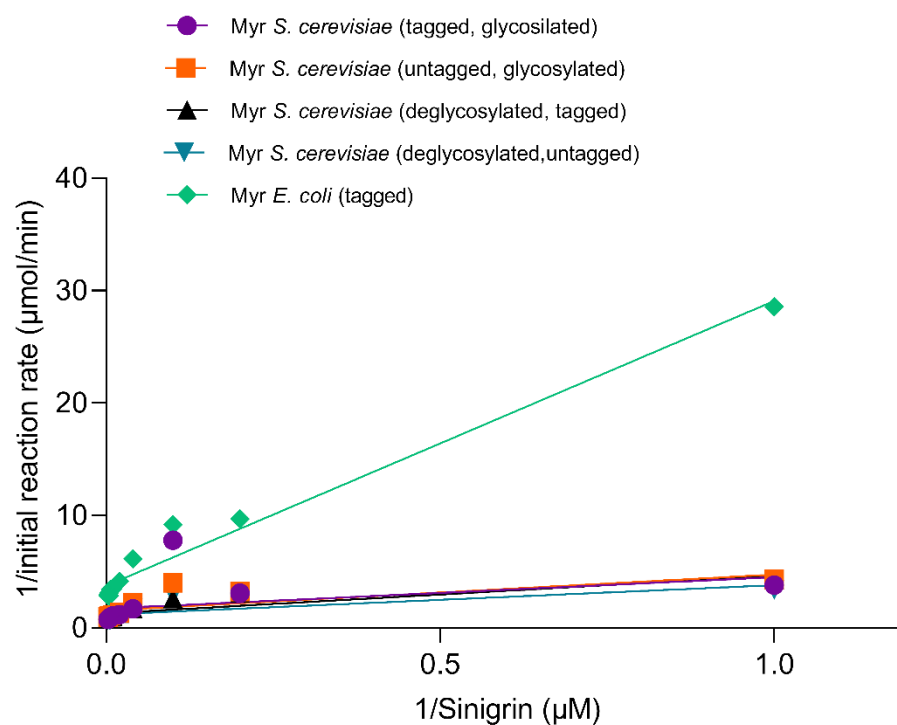


Figure S1. Enzymatic activity of myrosinase produced in *S. cerevisiae* MGY70-myr after different treatments, in comparison with myrosinase produced in *E. coli* BLD21(DE3)-myr. The kinetic constants K_m and V_{max} were calculated from the Lineweaver-Burk plot, fitting a linear regression for each reciprocal. The assays were performed at 30 °C, in sodium phosphate buffer pH 7. The reaction mixture contained 0.05 mg of protein.