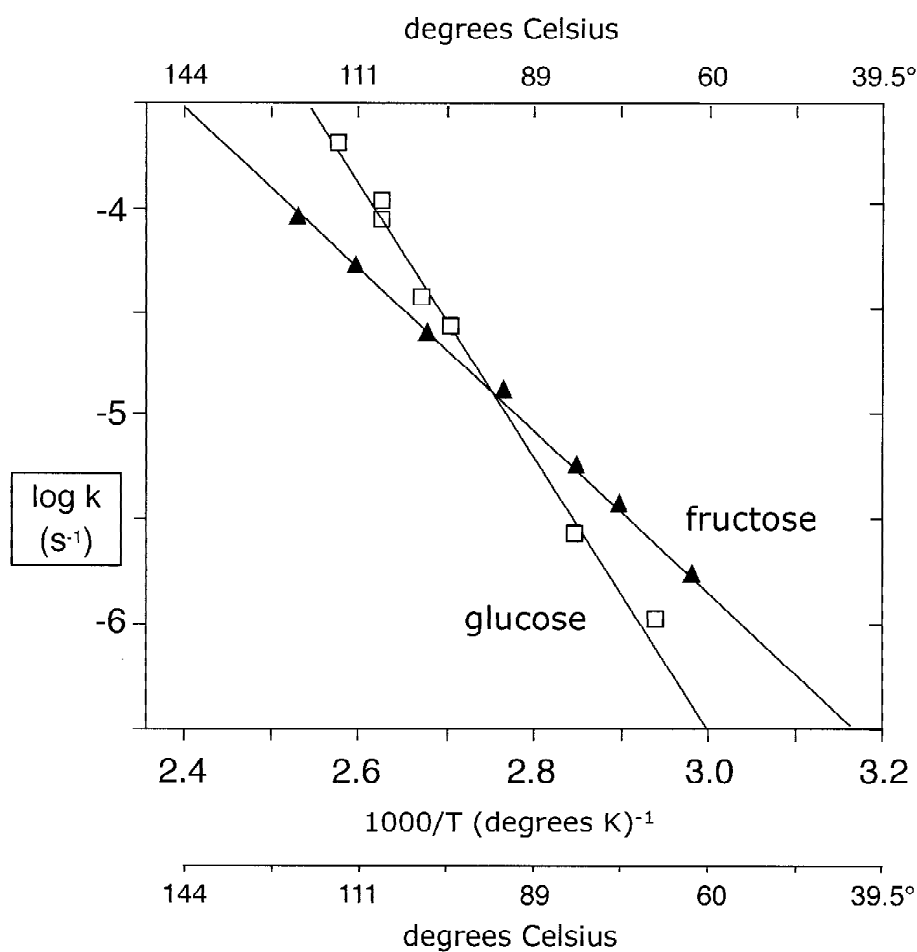

The spontaneous hydrolysis of sucrose and trehalose, and the catalytic proficiencies of invertase and trehalaseRichard Wolfenden and Yang Yuan

Supporting Figure 1: Arrhenius plot of rate constants for decomposition of fructose (triangles) and glucose (squares), 0.05 M, in potassium phosphate buffer (0.1 M, pH 8.1)



Supporting Figure 2: Rate constants observed for the decomposition of lactose (triangles), cellobiose (squares) and maltose (circles), 0.05 M, in potassium phosphate buffer (0.1 M, pH 8.1), plotted as a logarithmic function of the absolute temperature (Kelvin).

