





S3 Fig. Heat inactivation of α -L-fucosidases. The enzymes were diluted in a 5 mM pH buffer reflecting pH optimum and incubated at indicated temperatures and periods of time after which residual activity was measured in a continuous assay at pH 7 at 30 °C. Enzyme concentrations used in assays with 0.1 mM substrate were as follows: 0.8 μ g/mL Mfuc1, 0.4 μ g/mL Mfuc2, 1.2 μ g/mL Mfuc3, 0.9 μ g/mL Mfuc4, 0.7 μ g/mL Mfuc5, 3.9 μ g/mL Mfuc6, 0.5 μ g/mL Mfuc7, 0.9 μ g/mL Thma α -L-fucosidase. Activities were normalized on basis of enzyme activity with no heat treatment.