



Fig. S4. (a) Hanes-Hultin plot used to determine the V_{MAX} and K_M values for PGA. (b) Dixon plot used to calculate the inhibition constant, K_i , for the enzymatic end-products of PGA hydrolysis. Two different substrate concentrations were employed in this assay : (■) 0.375 and (△) 0.4375 mg/ml ; for each one, PG activity was measured in the presence of increasing amounts of end-products, expressed as [GALA].