

Figure S1: ^1H -NMR spectrum of fEPS from ST-1G.

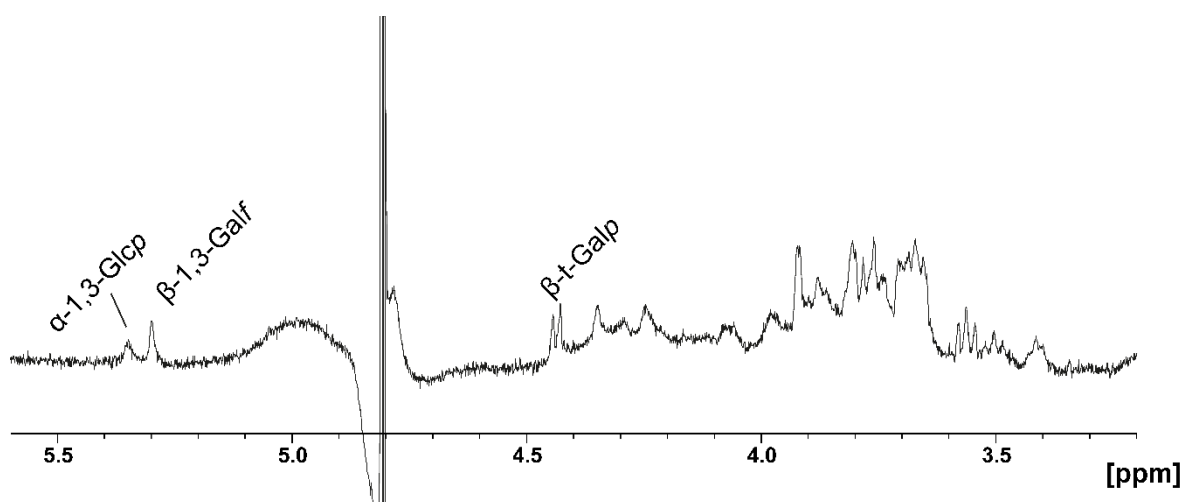


Figure S2: ^1H -NMR spectrum of fEPS from ST-2E. The signal annotation in the anomeric region was derived by comparison with a previously published proton spectrum of *Streptococcus thermophilus* EPS (Nachtigall et al. *Food Hydrocolloids* 2019, 97, 105181).