LC-MS analysis reveals the presence of graminan- and neo-type fructans in wheat grains - DTU Orbit (30/12/2018)

LC-MS analysis reveals the presence of graminan- and neo-type fructans in wheat grains

This is the first study describing the fine structure of the main, individual fructan oligosaccharides present in wheat grains. Wheat grain fructan structure was investigated in developing wheat grains and in different tissues of mature grains with liquid chromatography-mass spectrometry. Fructan oligosaccharides with a low degree of polymerization (