



**Fig S1.** The HPLC chromatogram of non-digested and digested (SIF) YCs-OMW samples at 288 and 310 nm.  
1: gallic acid (5.9 min); 2: hydroxytyrosol (9.7 min); 3: tyrosol (14.1 min); 4: p-hydroxybenzoic acid (15.3 min);  
5: catechin (15.5 min); 6: vanillic acid (17.4 min); 7: 3-hydroxybenzoic acid (18.9 min); 8: Epicatechin (20.2  
min); 9: p-coumaric acid (24.8 min); 10: rutin (27.8 min); 11: o-coumaric acid (32.6 min); oleuropein (36.02  
min)