

Figure S1: Fragmentation patterns of **(a)** apigenin C hexoside, **(b)** apigenin O-deoxyhexoside hexoside II, and **(c)** luteoin C-deoxyhexoside C-hexoside.

Figure S2: Fragmentation pattern of **(a)** syringin, **(b)** hydroxymethyl hydroxypyrrolidine III, and **(c)** phenylalanine.