

## Supplementary Materials

### Caption

Figure S1. MS/MS spectra of Andrographidine D (2)

Figure S2. MS/MS spectra of dehydroandrographolide (4)

Figure S3. MS/MS spectra of 5,7,2',3'-tetramethoxyflavone (5)

Figure S4: MS/MS spectra of compound 6

Figure S5: MS/MS spectra of  $\beta$ -sitosterol (7)

Figure S6: MS/MS spectra of 5-hydroxy-7, 2', 3'-trimethoxyflavone (8)

Figure S7: MS/MS spectra of 5-hydroxy-7, 8,2',3'-tetramethoxyflavone (9)

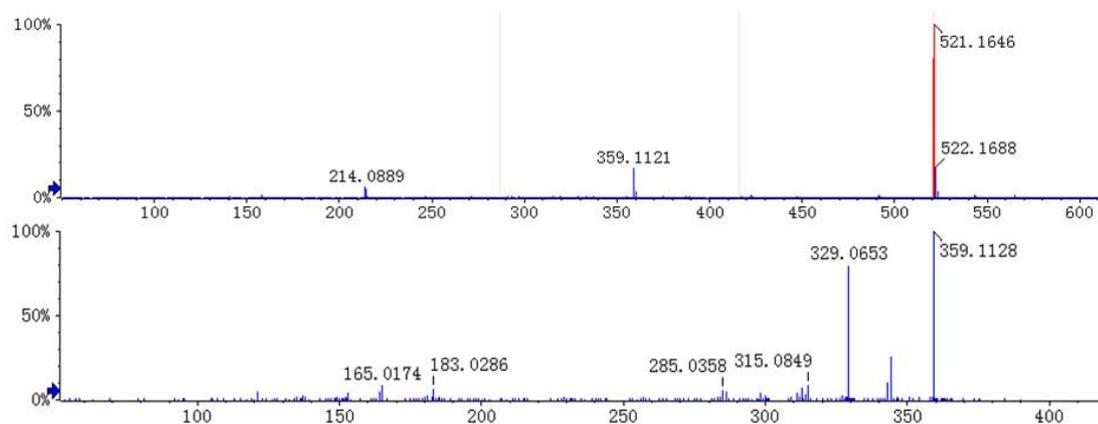


Figure S1. MS/MS spectra of Andrographidine D (2)

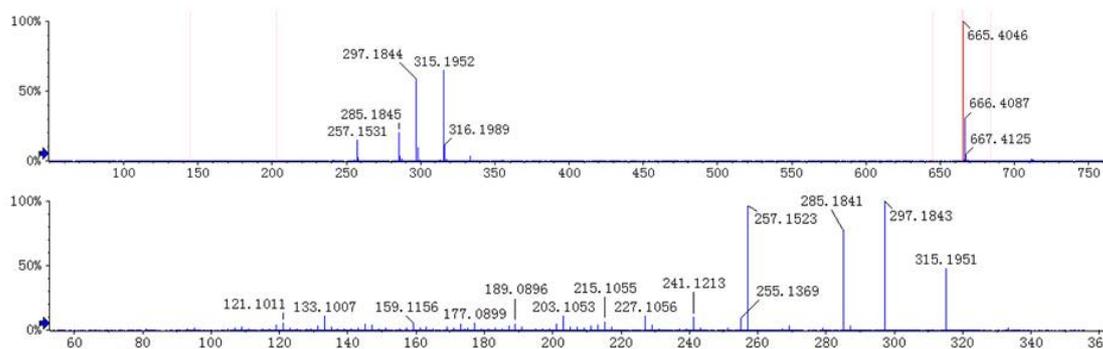


Figure S2. MS/MS spectra of dehydroandrographolide (4)

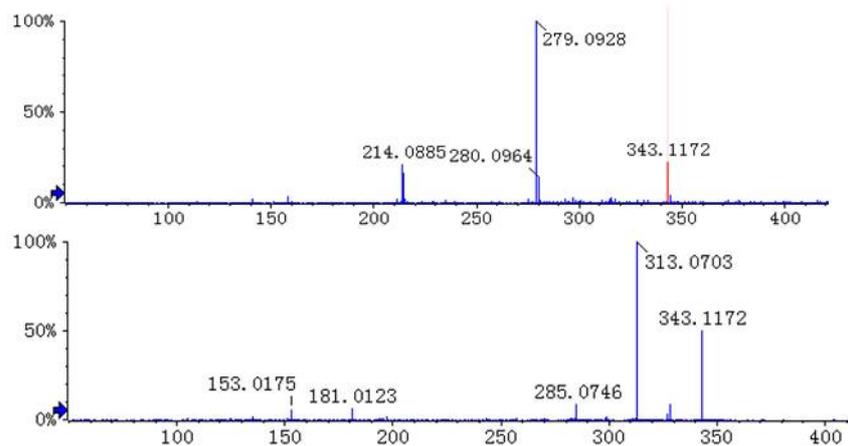


Figure S3. MS/MS spectra of 5,7,2',3'-tetramethoxyflavone (5)

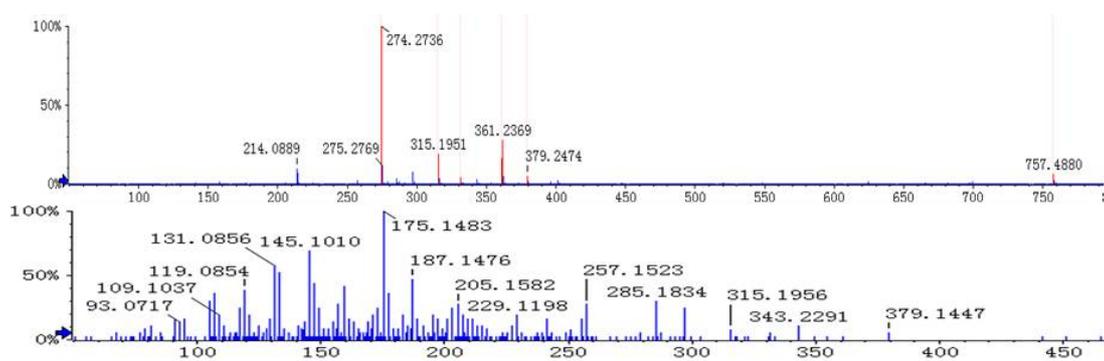


Figure S4: MS/MS spectra of compound 6

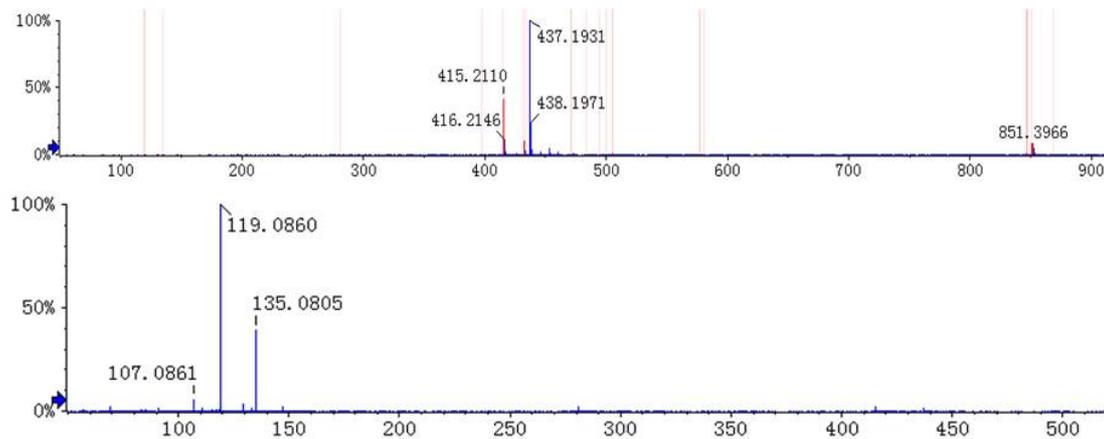


Figure S5: MS/MS spectra of  $\beta$ -sitosterol (7)

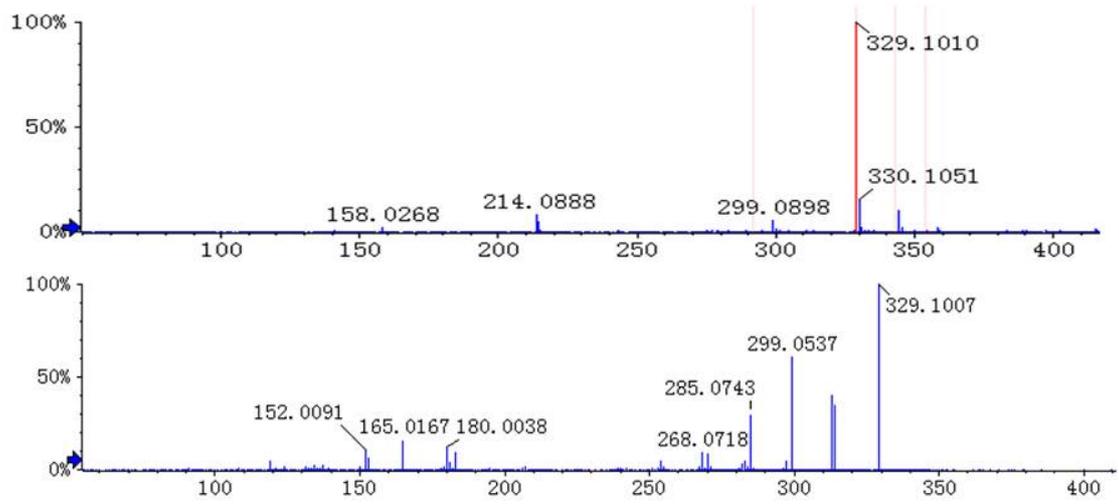


Figure S6: MS/MS spectra of 5-hydroxy-7, 2', 3'-trimethoxyflavone (8)

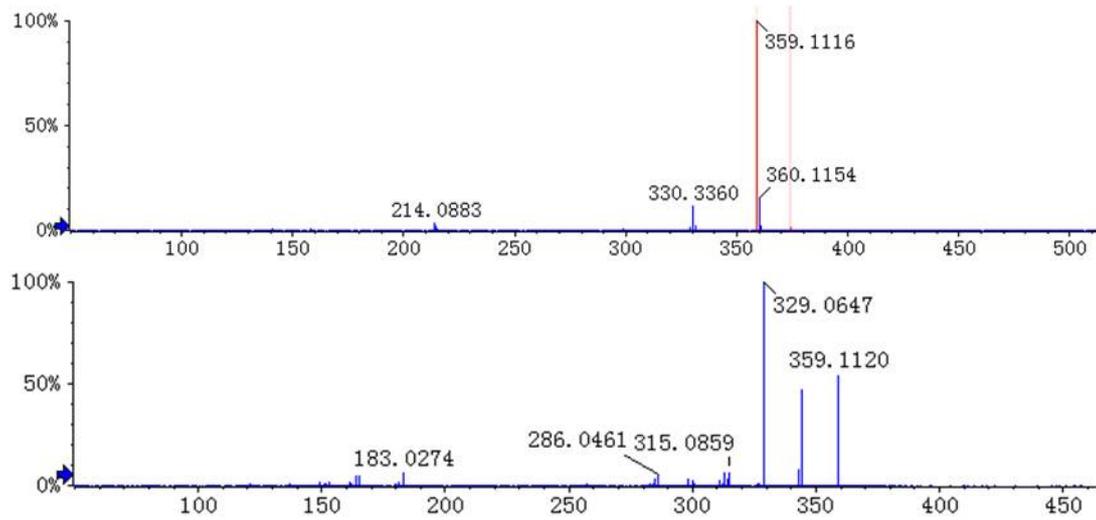


Figure S7: MS/MS spectra of 5-hydroxy-7, 8, 2', 3'-tetramethoxyflavone (9)