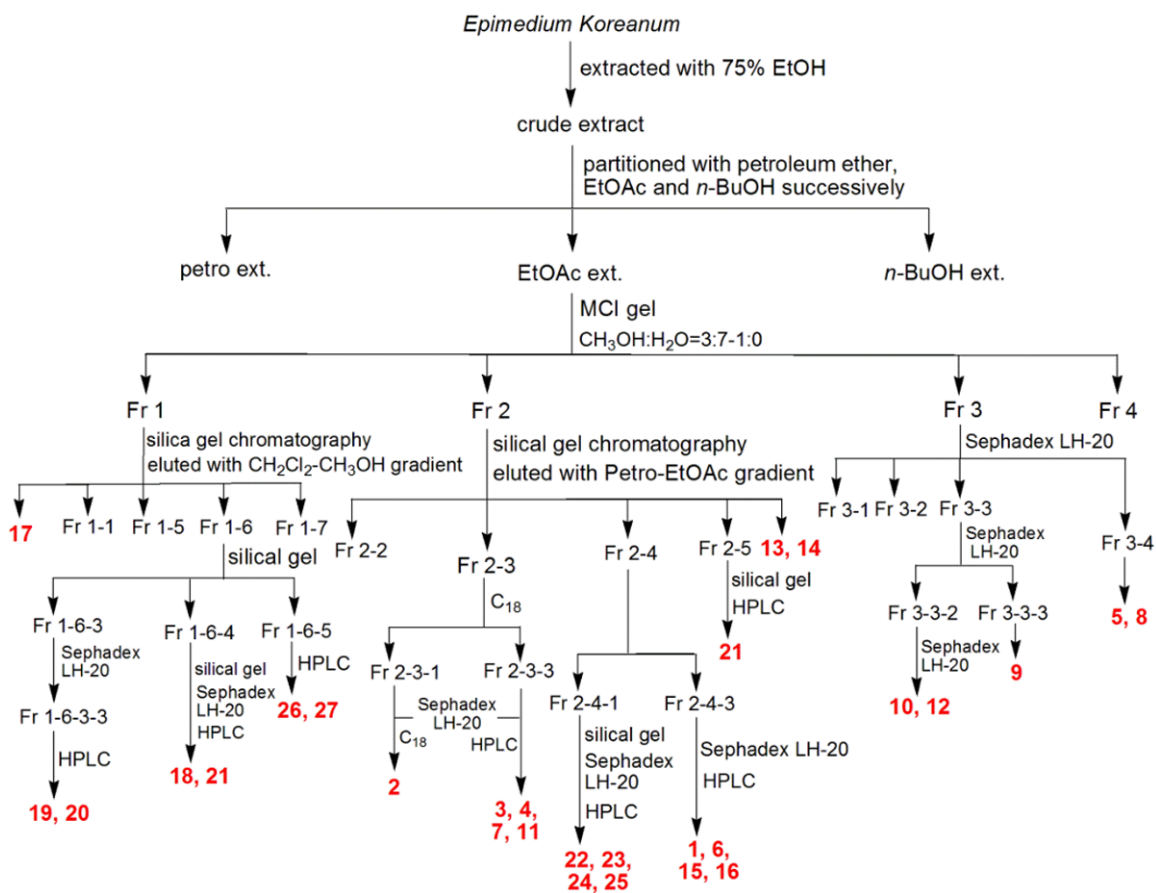
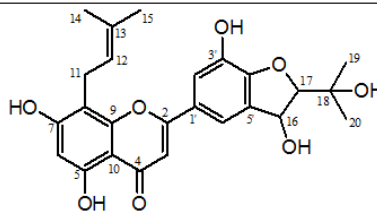
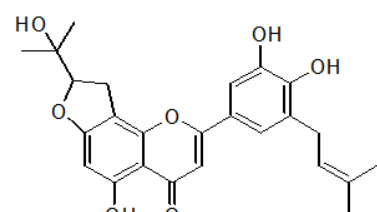
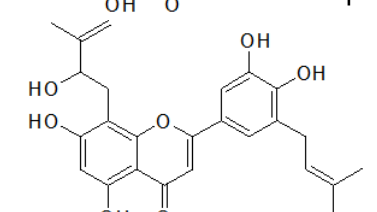


## Epimedokoreanin C induces methuosis in lung cancer cells

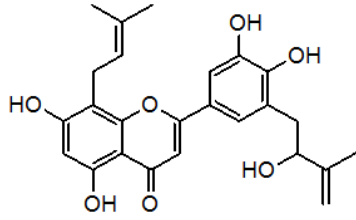
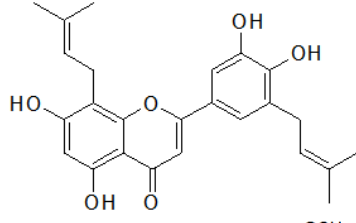
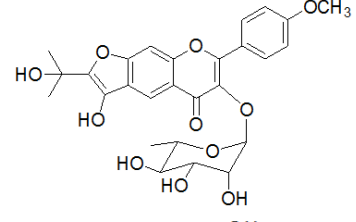
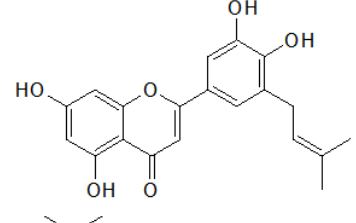
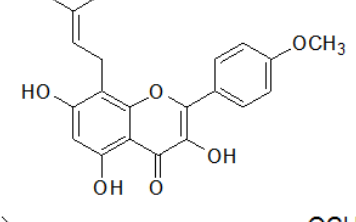
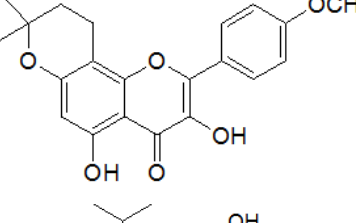
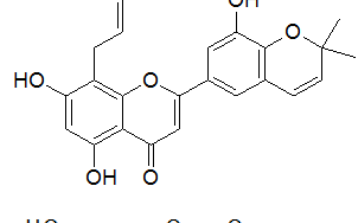
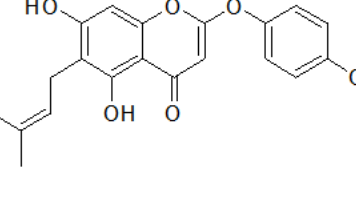


**Figure S1.** A schematic procedure for the isolation of 27 prenylated flavonoids from *E. koreanum*.

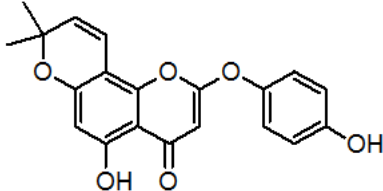
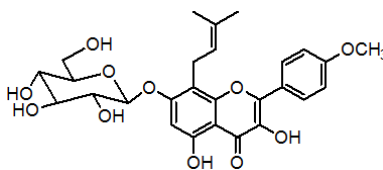
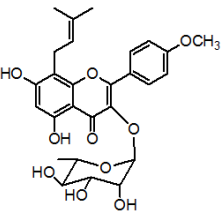
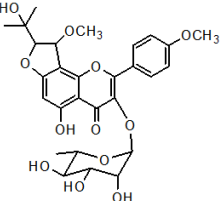
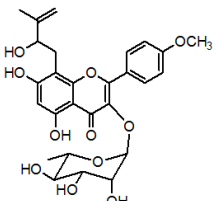
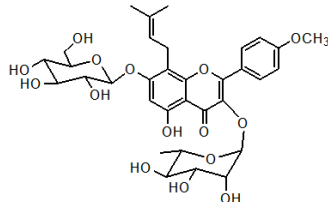
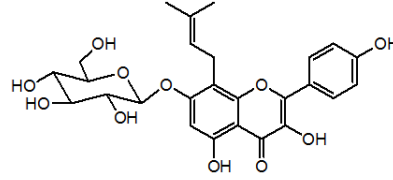
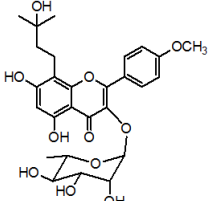
**Table S1.** Prenylated flavonoids from *E. koreanum* and their  $IC_{50}$  values

No	Name	Structure	$IC_{50}$ ( $\mu$ M)
1	Epimedokoreanin C (EKC)		17.04
2	Epicornuin A		> 50
3	Epicornuin B		44.80

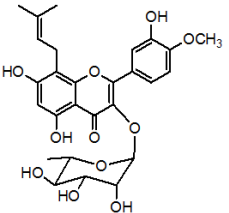
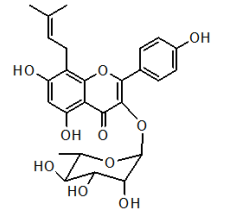
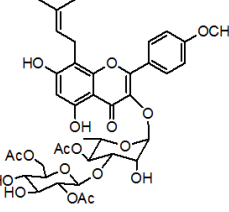
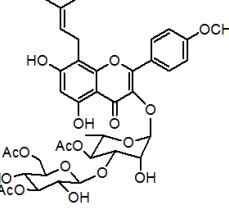
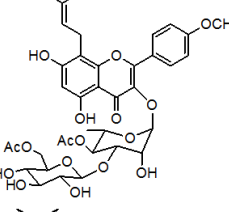
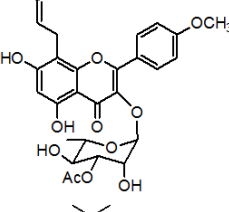
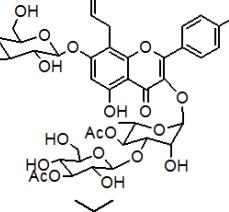
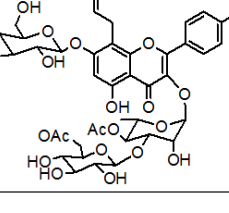
## Epimedokoreanin C induces methuosis in lung cancer cells

4	Epicornuin F		> 50
5	Epimedokoreanin B		13.69
6	Koreanoside F		> 50
7	Epimedokoreanin D		23.53
8	Icaritin		33.96
9	$\beta$ -anhydroicaritin		10.08
10	Epimedonin C		> 50
11	5,7-dihydroxy-2-(p-hydroxyphenoxy)-6-prenyl chromone		25.03

# Epimedokoreanin C induces methuosis in lung cancer cells

12	Epimedonin B		15.90
13	Icariside I		40.11
14	Baohuoside I		17.17
15	Koreanoside D		> 50
16	Koreanoside E		> 50
17	Icarrin		> 50
18	Epimedoside C		> 50
19	Icaritin-3-O-rhamnoside		> 50

## Epimedokoreanin C induces methuosis in lung cancer cells

20	Caohuoside C		> 50
21	Ikarisoside A		35.32
22	Korepimeoside A		35.15
23	Korepimeoside B		26.55
24	Korepimedoside A		30.65
25	Sagittatoside C		> 50
26	Epimedokoreanoside		> 50
27	Epimedokoreanoside I		> 50