Supporting Information

1. The $^1$H- NMR, $^{13}$C- NMR, DEPT, MS and MS/MS spectral data of the isolated ingredients (1-4, 6-15 and 17) from *Sarcnadia glabra*

1.1 Spectral data of Protocatechuic acid (1)

$^1$H-NMR (500MHz, DMSO-$d_6$) data of Protocatechuic acid (1)

$^{13}$C-NMR (125MHz, DMSO-$d_6$) data of Protocatechuic acid (1)
HR-ESI-MS spectrum of Protocatechuic acid (I)

HR-ESI-MS/MS spectrum of Protocatechuic acid (I)
1.2 Spectral data of neochlorogenic acid (2)

\(^1\)H-NMR (500MHz, DMSO-\(d_6\)) data of neochlorogenic acid (2)

HR-ESI-MS spectrum of neochlorogenic acid (2)
1.3 Spectral data of eleutheroside B₁ (3)

^1^H-NMR (500MHz, DMSO-^d_6) data of eleutheroside B₁ (3)
$^{13}$C-NMR (125MHz, DMSO-$d_6$) data of eleutheroside B$_1$ (3)

HR-ESI-MS spectrum of eleutheroside B$_1$ (3)
HR-ESI-MS/MS spectrum of eleuthe roside B1 (3)

1.4 Spectral data of chlorogenic acid (4)

$^1$H-NMR (500MHz, DMSO-$d_6$) data of chlorogenic acid (4)
HR-ESI-MS spectrum of chlorogenic acid (4)

HR-ESI-MS/MS spectrum of chlorogenic acid (4)
1.5 Spectral data of cryptochlorogenic acid (6)

$^1$H-NMR (500MHz, DMSO-$d_6$) data of cryptochlorogenic acid (6)

![HR-ESI-MS spectrum of cryptochlorogenic acid (6)]

HR-ESI-MS spectrum of cryptochlorogenic acid (6)

![HR-ESI-MS/MS spectrum of cryptochlorogenic acid (6)]

HR-ESI-MS/MS spectrum of cryptochlorogenic acid (6)
1.6 Spectral data of caffeic acid (7)

$^{1}$H-NMR (500MHz, DMSO-$d_6$) data of caffeic acid (7)
HR-ESI-MS spectrum of caffeic acid (7)

HR-ESI-MS/MS spectrum of caffeic acid (7)
1.7 Spectral data of isofraxidin (8)

$^1$H-NMR (500MHz, DMSO-$_d$$_6$) data of isofraxidin (8)

$^{13}$C-NMR (125MHz, DMSO-$_d$$_6$) data of isofraxidin (8)
HR-ESI-MS spectrum of isofraxidin (8)

HR-ESI-MS/MS spectrum of isofraxidin (8)
1.8 Spectral data of neoastilbin (9)

$^1$H-NMR (500MHz, DMSO-$d_6$) data of neoastilbin (9)

$^{13}$C-NMR (125MHz, DMSO-$d_6$) data of neoastilbin (9)
HR-ESI-MS spectrum of neoastilbin (9)

HR-ESI-MS/MS spectrum of neoastilbin (9)
1.9 Spectral data of astilbin (10)

$^1$H-NMR (500MHz, DMSO-$d_6$) data of astilbin (10)
$^{13}$C-NMR (125MHz, DMSO-$d_6$) data of astilbin (10)

HR-ESI-MS spectrum of astilbin (10)

HR-ESI-MS/MS spectrum of astilbin (10)
1.10 Spectral data of rosmarinic acid 4-<i>O-B</i>-D-glucopyranoside (11)

<i>¹</i>H-NMR (300MHz, CD<sub>3</sub>OD) data of rosmarinic acid 4-<i>O-B</i>-D-glucopyranoside (11)
$^{13}$C-NMR (125MHz, CD$_3$OD) data of rosmarinic acid 4-\textit{O}-\textit{B}-D-glucopyrannoside (11)

DEPT data of rosmarinic acid 4-\textit{O}-\textit{B}-D-glucopyrannoside (11)

HR-ESI-MS spectrum of rosmarinic acid 4-\textit{O}-\textit{B}-D-glucopyrannoside (11)
HR-ESI-MS/MS spectrum of rosmarinic acid 4-O-B-D-glucopyrannoside (11)
$^1$H-NMR (500MHz, DMSO-$d_6$) data of neoisoastilbin (12)

$^{13}$C-NMR (125MHz, DMSO-$d_6$) data of neoisoastilbin (12)

HR-ESI-MS spectrum of neoisoastilbin (12)
1.12 Spectral data of isoastilbin (13)
$^1$H-NMR (500MHz, DMSO-$d_6$) data of isoastilbin (13)

$^{13}$C-NMR (125MHz, DMSO-$d_6$) data of isoastilbin (13)
HR-ESI-MS spectrum of isoastilbin (13)

HR-ESI-MS/MS spectrum of isoastilbin (13)

1.13 Spectral data of rosmarinic acid (14)
$^1$H-NMR (300MHz, DMSO-$d_6$) data of rosmarinic acid (14)

$^{13}$C-NMR (125MHz, DMSO-$d_6$) data of rosmarinic acid (14)

HR-ESI-MS spectrum of rosmarinic acid (14)
1.14 Spectral data of quercetin-3-\(O-\beta\)-D-glucuronide (15)
$^1$H-NMR (300MHz, DMSO-$d_6$) data of quercetin-3-$O$-$\beta$-D-glucuronide (15)

$^{13}$C-NMR (125MHz, DMSO-$d_6$) data of quercetin-3-$O$-$\beta$-D-glucuronide (15)

DEPT data of quercetin-3-$O$-$\beta$-D-glucuronide (15)
HR-ESI-MS spectrum of quercetin-3-\(O\)-\(\beta\)-D-glucuronide (15)

HR-ESI-MS/MS spectrum of quercetin-3-\(O\)-\(\beta\)-D-glucuronide (15)
1.15 Spectral data of chloranthalactone E (17)

$^1$H-NMR (300MHz, CDCl$_3$) data of chloranthalactone E (17)
$^{13}$C-NMR (125MHz, CDCl$_3$) data of chloranthalactone E (17)

HR-ESI-MS spectrum of chloranthalactone E (17)
2. The column chart of 17 determined constituents from 33 samples
2.1 The content of 1 from 33 samples

2.2 The content of 2 from 33 samples
2.3 The content of 3 from 33 samples

2.4 The content of 4 from 33 samples

2.5 The content of 5 from 33 samples
2.6 The content of 6 from 33 samples

2.7 The content of 7 from 33 samples
2.8 The content of 8 from 33 samples

2.9 The content of 9 from 33 samples

2.10 The content of 10 from 33 samples
2.11 The content of 11 from 33 samples

2.12 The content of 12 from 33 samples

2.13 The content of 13 from 33 samples
2.14 The content of 14 from 33 samples

2.15 The content of 15 from 33 samples
2.16 The content of 16 from 33 samples

The content of 16 from 33 samples

2.17 The content of 17 from 33 samples

The content of 17 from 33 samples

2.18 The total content of 1-17 from 33 samples

The total content of 1-17 from 33 samples