

Table S1. Identification of 85 constituents in Taxilli Herba from 7 hosts by UFLC-Triple TOF-MS/MS.

No.	t_R /min	Molecular formula	$MS^1(m/z)$	$MS^2(m/z)$	Error /ppm	Compound	Hosts							References
							a	b	c	d	e	f	g	
1	2.24	C ₆ H ₁₂ O ₆	179.0561[M-H] ⁻	161.0457[M-H-H ₂ O] ⁻ , 117.0207, 89.0248, 71.0158	0.05	Glucose	+	+	+	+	-	+	+	[19]
2	2.27	C ₅ H ₁₀ N ₂ O ₃	145.0633[M-H] ⁻	128.0539[M-H-NH ₃] ⁻ , 127.0514[M-H-H ₂ O] ⁻ ,	0.70	Glutamine	+	+	+	+	+	+	+	[20]
3	2.54	C ₁₁ H ₂₀ O ₁₀	311.0991[M-H] ⁻	233.0654[M-H-C ₂ H ₃ O ₂ -CHOH] ⁻ ,	1.93	Primeverose	+	-	+	+	+	+	+	[21]
4*	2.59	C ₁₀ H ₁₃ N ₅ O ₅	282.0830[M-H] ⁻	150.0426[M-H-Rib] ⁻ , 133.0153[M-H-Rib-H ₂ O] ⁻	4.90	Guanosine	+	+	+	+	+	+	+	[22]
5	2.63	C ₇ H ₁₂ O ₆	191.0057[M-H] ⁻	173.0454[M-H-H ₂ O] ⁻ , 127.0397[M-H-H ₂ O-HCOOH] ⁻ ,	0.05	Quinic acid	+	+	+	+	+	+	+	[23]
6	2.86	C ₇ H ₁₀ O ₅	173.0472[M-H] ⁻	155.0407[M-H ₂ O] ⁻ , 137.0246[M-H-2H ₂ O] ⁻ ,	1.10	Shikimic acid	+	-	+	+	+	+	+	[24]
7	3.12	C ₄ H ₆ O ₅	133.0146[M-H] ⁻	115.0041[M-H-H ₂ O] ⁻ , 71.0160[M-H-H ₂ O-CO ₂] ⁻	2.60	Malic acid	+	-	+	-	+	-	+	[25]
8	4.96	C ₆ H ₈ O ₇	191.0206[M-H] ⁻	173.0101[M-H-H ₂ O] ⁻ , 154.9982[M-H-2H ₂ O] ⁻ ,	0.00	Citric acid	+	+	+	+	+	+	+	[26]
9	5.97	C ₁₆ H ₂₂ O ₁₁	389.1082[M-H] ⁻	227.0543[M-H-Glc] ⁻ , 165.0544[M-H-Glc-COOH] ⁻	0.90	Monotropein	-	+	+	-	+	-	+	[67]
10*	7.93	C ₇ H ₆ O ₅	169.0138[M-H] ⁻	125.0240[M-H-CO ₂] ⁻ , 107.0141[M-H-CO ₂ -H ₂ O] ⁻ , 97.0341[M-H-CO ₂ -CO] ⁻ , 69.0374[M-H-CO ₂ -2CO] ⁻	2.60	Gallic acid	+	+	+	+	+	+	+	[27,28]
11	8.00	C ₁₉ H ₁₆ O ₄	307.1029[M-H] ⁻	145.0508, 127.0397	2.60	Bisdemethoxycurcumin	+	+	+	+	+	+	+	[29]
12	8.86	C ₁₃ H ₁₆ O ₁₀	331.0673[M-H] ⁻	179.0137[M-H-G] ⁻ , 169.0253, 161.024[M-H-G-H ₂ O] ⁻	1.80	Glucogallin	+	+	+	+	+	+	+	[28]
13	9.03	C ₁₃ H ₁₈ O ₈	301.0928[M-H] ⁻	139.0324[M-H-Glc] ⁻ , 123.0089[M-H-Glc-O] ⁻	1.66	Tachioside	+	+	+	+	+	+	+	[26]
14	9.34	C ₁₁ H ₂₀ O ₉	295.1045[M-H] ⁻	131.0934[M-H-Glc] ⁻ , 113.0252[M-H-Glc-H ₂ O] ⁻ , 85.0306, 71.016, 59.0162	0.30	(1S)-2-(Acetyloxy)-1-(hydroxymethyl)ethyl-β-D-glucopyranoside	+	+	+	+	+	+	+	[30]
15	9.39	C ₂₀ H ₂₀ O ₁₁	435.1129[M-H] ⁻	271.0448[M-H-Glc] ⁻ , 313.0354, 151.0037, 125.0245	2.52	Homomangiferin	+	+	-	-	+	-	+	[31]
16	9.43	C ₂₄ H ₂₀ O ₈	435.1124[M-H] ⁻	313.0509, 151.0025, 123.0085	0.23	Isochinomin	+	+	-	-	-	+	+	[32]
17	9.55	C ₂₆ H ₂₂ O ₁₀	493.1183[M-H] ⁻	331.0654[M-H-Gal] ⁻	1.42	Fluorescein-β-D-galactopyranoside	+	+	-	+	-	+	+	[29]
18	10.16	C ₂₃ H ₁₈ O ₇	405.1031[M-H] ⁻	169.0134, 71.0154	4.93	Toddacoumaquinone	+	+	-	-	+	+	-	[32]
19	10.31	C ₁₃ H ₁₆ O ₁₀	331.1061[M-H] ⁻	169.0134[M-H-Glc] ⁻ , 125.0240[M-H-Glc-CO ₂] ⁻	0.60	Gallic acid 3-O-β-D-glucopyranoside	+	+	+	+	+	+	+	[33–35]
20	10.77	C ₂₂ H ₁₆ O ₅	375.0927[M-H] ⁻	285.0437[M-H-Benzyl group] ⁻ , 151.0030 ^[1,3A]	1.06	7-O-Benzyl Luteolin	+	-	-	-	-	-	-	[27]
21	11.12	C ₂₄ H ₂₀ O ₇	419.1177[M-H] ⁻	271.0421, 151.0033	3.50	Artonol B	+	-	-	-	+	-	-	[36]
22	11.13	C ₂₅ H ₂₀ O ₉	463.0869[M-H] ⁻	435.0761[M-H-CO] ⁻ , 273.0364[M-H-C ₁₀ H ₁₁ O ₃] ⁻ ,	0.00	Hydrocarpin	+	-	-	+	-	-	-	[37,38]
23	11.30	C ₂₆ H ₃₀ O ₁₄	565.1547[M-H] ⁻	403.0473[M-H-Glc] ⁻ , 241.0241[M-H-2Glc] ⁻	2.80	Mulberroside F	+	+	+	+	+	+	+	[39]
24*	11.38	C ₇ H ₆ O ₄	153.0194[M-H] ⁻	109.0303[M-H-CO ₂] ⁻ , 101.0314[M-H-CO ₂ -CO] ⁻ ,	6.90	Protocatechuic acid	+	+	+	+	+	+	+	[27]

25	11.68	C ₁₂ H ₁₄ O ₉	301.0565[M-H] ⁻	283.0456[M-H-H ₂ O] ⁻ , 125.0241[M-H-Glc UA] ⁻ , 107.0144[M-H-Glc UA-H ₂ O] ⁻	0.00	2,6-Dihydroxyphenyl-β-D-glucopyranosiduronic acid	+	+	-	+	-	+	+	[40]
26	12.24	C ₉ H ₈ O ₃	163.0401[M-H] ⁻	119.0482[M-H-CO ₂] ⁻ , 93.0316[M-H-CO ₂ -C ₂ H ₂] ⁻ 451.0989[M-H-H ₂ O-C ₆ H ₅ O ₂] ⁻ ,	0.18	p-Coumaric acid	+	+	+	+	+	+	+	[23]
27	12.57	C ₃₀ H ₂₆ O ₁₂	577.1354[M-H] ⁻	425.0835[M-H-C ₈ H ₈ O ₃] ⁻ , 407.0733[M-H-C ₈ H ₈ O ₃ -H ₂ O] ⁻ ,	0.40	Procyanidin B2	+	+	+	+	+	+	+	[41–43]
28	12.85	C ₂₈ H ₃₆ O ₁₅	611.1235[M-H] ⁻	300.9969[M-H-Neo] ⁻ , 275.0183	0.982	Neohesperidin dihydrochalcone	-	+	+	-	+	+	+	[29]
29	13.22	C ₃₀ H ₂₆ O ₁₂	577.1354[M-H] ⁻	451.0986[M-H-H ₂ O-C ₆ H ₅ O ₂] ⁻ , 425.0829[M-H-C ₈ H ₈ O ₃] ⁻ , 407.0745[M-H-C ₈ H ₈ O ₃ -H ₂ O] ⁻ , 289.0698[M-H-TOP] ⁻ , 245.0743[M-H-TOP-CO ₂] ⁻ , 179.0721[M-H-TOP-C ₆ H ₅ O ₂] ⁻ , 125.0228[^{1,4} A] ⁻	0.30	Procyanidin B1	+	+	+	+	+	+	+	[41–43]
30	13.54	C ₄₅ H ₃₈ O ₁₈	865.1952[M-H] ⁻	739.1671[M-H-C ₆ H ₅ O ₂ -H ₂ O] ⁻ , 713.1887[M-C ₈ H ₈ O ₃] ⁻ , 577.1301[M-H-TOP] ⁻ , 407.0782[M-H-TOP-C ₈ H ₈ O ₃ -H ₂ O] ⁻ , 289.0712[M-H-2TOP] ⁻ , 245.0800[M-H-2TOP-CO ₂] ⁻ , 125.0236[^{1,4} A] ⁻	3.80	Procyanidin C1	+	+	+	+	+	+	+	[41–43]
31	13.73	C ₂₁ H ₃₂ O ₁₀	443.1904[M-H] ⁻	425.1931[M-H-H ₂ O] ⁻ , 281.1394[M-H-Glc] ⁻ ,	1.13	Cynaroside A	+	+	+	+	-	+	-	[44]
32*	13.96	C ₁₆ H ₁₄ O ₅	285.0620[M-H] ⁻	151.0184[^{1,3} A] ⁻ , 107.0291[^{1,3} A-CO ₂] ⁻	3.16	Isosakuranetin	+	-	-	-	-	-	-	[45]
33	14.15	C ₁₅ H ₂₀ O ₁₀	359.0967[M-H] ⁻	197.0515[M-H-Glc] ⁻ , 153.0028[M-H-Glc-CO ₂] ⁻ ,	1.90	Glucosyringic acid	+	+	+	+	+	+	+	[46]
34	14.32	C ₇ H ₆ O ₃	137.0224[M-H] ⁻	93.0334[M-H-CO ₂] ⁻	0.30	4-Hydroxybenzoic acid	+	+	+	+	+	+	+	[47]
35	14.34	C ₁₃ H ₁₆ O ₈	299.0776[M-H] ⁻	137.0241[M-H-Glc] ⁻ , 93.0351[M-H-Glc-CO ₂] ⁻	1.2	4-Hydroxybenzoic acid β-D-glucose ester	+	+	+	+	+	+	+	[48]
36*	14.74	C ₁₅ H ₁₄ O ₆	289.0724[M-H] ⁻	245.0235[M-H-CO ₂] ⁻ , 179.0341[M-H-B ring] ⁻ , 167.0339[^{1,2} A] ⁻ , 163.0385[M-H-H ₂ O-B ring] ⁻ , 149.0234[^{1,3} B] ⁻ , 137.0237[^{1,3} A] ⁻ , 125.0235[^{1,4} A] ⁻ , 109.0289[B ring] ⁻	0.82	(+)-catechin	+	+	+	+	+	+	+	[34,36]
37	14.75	C ₁₅ H ₁₄ O ₆	289.0722[M-H] ⁻	245.0300[M-H-CO ₂] ⁻ , 179.0339[M-H-B ring] ⁻ , 167.0340[^{1,2} A] ⁻ , 163.0379[M-H-H ₂ O-B ring] ⁻ , 149.0246[^{1,3} B] ⁻ , 137.0237[^{1,3} A] ⁻ , 125.0229[^{1,4} A] ⁻ , 109.0199[B ring] ⁻	0.56	Epicatechin	+	+	+	+	+	+	+	[36]
38	14.76	C ₉ H ₈ O ₄	179.0389[M-H] ⁻	135.0472[M-H-CO ₂] ⁻ , 109.0440[M-H-CO ₂ -CO] ⁻ ,	3.46	Caffeic acid	+	-	+	+	+	+	+	[49]

39	14.91	C ₁₅ H ₂₀ O ₉	343.1029[M-H] ⁻	181.0490[M-H-Glc] ⁻ , 135.0427[M-H-Glc-CH ₄ O ₂] ⁻ , 121.0286[M-H-Glc-COOCH] ⁻	2.04	Methyl4-(β-D-glucopyranosyloxy)- 3-methoxybenzoate	+ - + - + + -	[48]
40*	15.27	C ₁₆ H ₁₈ O ₉	353.0875[M-H] ⁻	191.0554[M-H-caffeoyl] ⁻ , 179.0365[M-H-C ₇ H ₁₀ O ₅] ⁻	0.90	Chlorogenic acid	+ + + + - - +	[23]
41	15.43	C ₁₅ H ₁₄ O ₇	305.0667[M-H] ⁻	179.03325[M-H-B ring] ⁻ , 125.0245[^{1,4} A] ⁻	0.10	Epigallocatechin	+ + + + + - +	[48]
42	16.13	C ₁₂ H ₂₂ O ₈	293.1245[M-H] ⁻	131.0710[M-H-Glc] ⁻	0.70	Ethyl3-(β-D-glucopyranosyloxy) butanoate	+ + + + + + +	[26]
43	16.23	C ₁₅ H ₁₂ O ₇	303.0540[M-H] ⁻	151.0051[^{1,3} A] ⁻ , 152.0502[^{1,3} B] ⁻ ,	2.50	Taxifolin	+ + + + + + +	[50,51]
44	16.28	C ₂₁ H ₂₀ O ₁₀	431.1181[M-H] ⁻	269.0453[M-H-Glc] ⁻ , 225.0671[M-H-Glc-CO] ⁻ , 151.0033[^{1,3} A] ⁻ , 107.01[^{1,3} A-CO ₂] ⁻	1.47	Cosmosiin	+ - + - - - -	[52]
45	17.59	C ₁₇ H ₃₂ O ₁₀	395.1919[M-H] ⁻	263.0437[M-H-Xyl] ⁻ , 101.0242[M-H-Xyl-Glc] ⁻	0.71	Hexyl 6-O-β-D-Xylopyranosyl- β-D-glucopyranoside	+ + + + + + +	[53]
46	17.89	C ₁₆ H ₂₂ O ₁₀	373.1128[M-H] ⁻	193.0511[M-H-Glc] ⁻ , 149.0617[M-H-Glc-CO ₂] ⁻ ,	0.27	Swertiamarin	+ + + + + + +	[40]
47	18.16	C ₃₇ H ₃₀ O ₁₆	729.1441[M-H] ⁻	577.1324[M-H-G ¹] ⁻ , 441.0743[M-H-TOP] ⁻	1.91	Procyanidin B2 3'-O-gallate	+ + + + + + +	[41–43]
48	18.71	C ₁₅ H ₂₀ O ₈	327.1085[M-H] ⁻	165.0551[M-H-Glc] ⁻ , 147.0446[M-H-Glc-H ₂ O] ⁻ ,	0.92	Dihydromelilotoside	+ + + + + + +	[54]
49	18.97	C ₁₅ H ₂₀ O ₈	327.1088[M-H] ⁻	165.0554[M-H-Glc] ⁻ , 147.0447[M-H-Glc-H ₂ O] ⁻	0.9	Androsin	+ + + + + + +	[55]
50	20.57	C ₁₄ H ₁₈ O ₉	329.0877[M-H] ⁻	167.0338[M-H-Glc] ⁻ , 123.0444[M-H-Glc-CO ₂] ⁻	2.33	Phloracetophenone 4'-O- glucoside	+ + + - + + +	[28]
51	20.96	C ₂₇ H ₃₀ O ₁₄	577.1329[M-H] ⁻	431.0985[M-H-Rha] ⁻ , 285.0244[M-H-2Rha] ⁻ ,	4.33	Kaempferitrin	+ + - - + - -	[56]
52	23.64	C ₁₅ H ₁₀ O ₇	301.1189[M-H] ⁻	283.1076[M-H-H ₂ O] ⁻ , 271.1089[M-H-CO ₂] ⁻ ,	0.00	Tricetin	+ + + + + + +	[28]
53	24.42	C ₂₂ H ₂₂ O ₁₂	477.1014[M-H] ⁻	315.0562[M-H-Glc] ⁻ , 300.0131[M-H-Glc-CH ₃] ⁻ ,	1.78	Brassicin	+ + + + + - +	[55]
54	24.81	C ₅ H ₁₀ O ₅	269.0647[M-H] ⁻	241.0466[M-H-CO] ⁻ , 226.0396[M-H-C ₂ H ₂ O] ⁻ ,	0.706	Galangin	+ + + + + + +	[57]
55	24.84	C ₅ H ₁₀ O ₅	269.0650[M-H] ⁻	241.0507[M-H-CO] ⁻ , 225.0538[M-H-CO ₂] ⁻ , 197.0582[M-H-CO ₂ -CO] ⁻ , 182.0574[M-H-CO-CO ₂ -CH ₃] ⁻	1.67	Emodin	+ + + + + + +	[58]
56	27.32	C ₂₂ H ₁₈ O ₁₀	441.0817[M-H] ⁻	289.0713[M-H-G] ⁻ , 271.0630[M-H-G-H ₂ O] ⁻ , 179.0362[M-H-G-B ring] ⁻ , 135.0242[^{1,3} A] ⁻ , 125.0247,109.0292[B ring] ⁻	2.30	(-)-Epicatechin gallate	+ + + + + - +	[59]
57	27.57	C ₂₂ H ₂₄ O ₁₂	479.1198[M-H] ⁻	315.0564[M-H-Glc] ⁻ , 211.0523[^{0,4} B] ⁻ , 165.0558[^{1,3} B] ⁻ , 151.0542[^{1,3} A] ⁻ , 127.0244[B ring] ⁻	0.60	3 '-O-methyldihydroquercetin -7-O-β-D-glucoside	+ + + + + + +	[60]

58*	28.18	C ₂₈ H ₂₄ O ₁₆	615.0991[M-H] ⁻	463.0868[M-H-G] ⁻ , 301.3056[M-H-G-Glc/Gal] ⁻	0.09	Quercetin-3-O-(6"-galloyl)-β-galactopyranoside/Quercetin-3-O-(6"-galloyl)-β-glucopyranoside	+	+	-	+	-	-	-	[61]
59	29.73	C ₂₁ H ₂₀ O ₁₂	463.0866[M-H] ⁻	301.0347[M-H-Rha] ⁻ , 151.0022 ^[1,2] A-CO] ⁻ , 107.0149 ^[1,2] A-CO-CO ₂ ⁻	3.40	Myricitrin	+	+	+	+	+	=	-	[62]
60	29.94	C ₁₈ H ₂₄ O ₁₀	399.1298[M-H] ⁻	329.0508[M-H-C ₅ H ₁₀] ⁻ , 169.0150[M-H-C ₅ H ₁₀ -Glc] ⁻ , 151.0072[M-H-C ₅ H ₁₀ -Glc-H ₂ O] ⁻ , 125.0236[M-H-C ₅ H ₁₀ -Glc-CO ₂] ⁻ , 107.0142[M-H-C ₅ H ₁₀ -Glc-CO ₂ -H ₂ O] ⁻	0.50	Taxilluside A	+	+	+	+	+	-	+	[12]
61*	31.17	C ₂₇ H ₃₀ O ₁₆	609.1453[M-H] ⁻	301.0354[M-H-RG] ⁻ , 151.0028[M-H-RG- ^{1,3} B] ⁻	1.32	Rutin	+	+	+	+	+	+	+	[63]
62*	31.30	C ₂₁ H ₂₀ O ₁₂	463.0864[M-H] ⁻	301.0341[M-H-Gal] ⁻ , 271.0233[M-H-Gal-CHO] ⁻ , 151.0025 ^[1,3] A] ⁻	3.40	Hyperoside	+	+	+	+	-	+	-	[62]
63	31.95	C ₂₁ H ₂₂ O ₁₁	449.1077[M-H] ⁻	431.0945[M-H-H ₂ O] ⁻ , 303.0478[M-H-Rha] ⁻ , 285.0380[M-H-Rha-H ₂ O] ⁻ , 178.9977[M-H-Rha-H ₂ O-B ring] ⁻ , 151.0030, 125.0240	0.223	Astilbin	-	+	-	-	-	-	+	[68]
64*	32.06	C ₂₁ H ₁₈ O ₁₃	477.0655[M-H] ⁻	301.6332[M-H-Glc UA] ⁻ , 283.0230[M-H-Glc UA-H ₂ O] ⁻ , 151.0027 ^[1,3] A] ⁻ , 107.0140 ^[0,4] A] ⁻	4.12	Quercetin 3-O-β-D-glucuronide	+	+	+	+	+	+	+	[61]
65	32.39	C ₂₉ H ₃₆ O ₁₅	623.1976[M-H] ⁻	461.1651[M-H-C ₉ H ₆ O ₃] ⁻ , 315.1087[M-H-C ₉ H ₆ O ₃ -C ₆ H ₁₀ O ₄] ⁻ , 179.0340, 161.0232, 135.0444	0.160	Acteoside	-	+	+	+	+	+	+	[69]
66*	32.46	C ₂₁ H ₂₀ O ₁₂	463.0872[M-H] ⁻	301.0346[M-H-Glc] ⁻ , 151.0034 ^[1,3] A] ⁻	2.2	Isoquercitrin	+	+	+	+	+	+	-	[64]
67*	34.39	C ₂₀ H ₁₈ O ₁₁	433.0772[M-H] ⁻	301.0354[M-H-Ara] ⁻ , 151.0037 ^[1,3] A] ⁻ , 107.0139 ^[0,4] A] ⁻	0.12	Avicularin	+	+	+	+	+	+	+	[65]
68	34.42	C ₂₁ H ₂₂ O ₁₂	465.1035[M-H] ⁻	313.0140 ^[1,3] B] ⁻ , 303.0570[M-H-Glc] ⁻ , 151.0391 ^[1,3] A] ⁻ , 123.0085 ^[1,4] A] ⁻	0.774	Taxifolin 3'-O-β-D-glucopyranoside	+	+	+	+	+	+	+	[54]
69	34.48	C ₂₈ H ₃₂ O ₁₆	623.1975[M-H] ⁻	461.1654[M-H-Rha] ⁻ , 315.1075[M-H-Rha-Glc] ⁻	0.321	Narcissin	-	-	-	+	+	+	+	[70]
70	34.99	C ₂₇ H ₃₀ O ₁₅	593.1501[M-H] ⁻	285.0405[M-H-RG] ⁻	1.80	Kaempferol 3-rutinoside	+	+	+	+	+	+	+	[58]
71	35.11	C ₂₁ H ₂₀ O ₁₁	447.0935[M-H] ⁻	285.0393[M-H-Glc] ⁻ , 243.0497[M-H-Glc-C ₂ H ₂ O] ⁻ , 241.0341[M-H-Glc-CO ₂] ⁻ , 151.0029 ^[1,3] A] ⁻	0.50	Luteolin-7-O-glucoside	+	+	+	+	+	+	+	[13]
72	35.19	C ₂₁ H ₂₂ O ₁₁	449.1073[M-H] ⁻	431.0945[M-H-H ₂ O] ⁻ , 303.0478[M-H-Rha] ⁻ , 285.0380[M-H-Rha-H ₂ O] ⁻ , 178.9977[M-H-Rha-H ₂ O-B ring] ⁻ , 151.0030, 125.0240	0.891	Isoastilbin	-	-	-	-	-	-	+	[68]

73*	35.38	C ₂₁ H ₂₀ O ₁₁	447.0921[M-H] ⁻	301.0354[M-H-Rha] ⁻ , 283.0223[M-H-Rha-H ₂ O] ⁻ , 151.0024[^{1,3} A] ⁻	2.7	Quercitrin	+	+	+	+	+	+	+	[55]
74	35.54	C ₂₁ H ₂₂ O ₁₀	433.1131[M-H] ⁻	269.0442[M-H-Glc] ⁻ , 178.9977[M-H-Glc-B ring] ⁻ , 151.0028[^{1,3} A] ⁻	0.231	Isohemiphloin	-	+	-	+	+	+	+	[71]
75	36.48	C ₂₂ H ₁₈ O ₉	425.0874[M-H] ⁻	273.0478[M-H-C ₇ H ₄ O ₄] ⁻ , 151.0390[^{1,3} A] ⁻ , 137.0234, 125.0237[^{1,4} A] ⁻	0.00	(-)-Epiafzelechin 3-O-gallate	-	+	+	+	+	+	+	[72]
76	36.54	C ₂₃ H ₂₄ O ₁₀	459.1288[M-H] ⁻	297.0762[M-H-Glc] ⁻ , 191.0342[M-H-Glc-B ring] ⁻	1.74	8-methylretusin-7β-glucoside	+	+	+	+	+	+	-	[51]
77	36.71	C ₂₁ H ₂₀ O ₁₁	447.0925[M-H] ⁻	285.0389[M-H-Glc] ⁻ , 151.0022[^{1,3} A] ⁻	1.50	Astragalin	+	+	+	+	+	+	+	[65]
78	36.83	C ₂₂ H ₂₂ O ₁₁	461.0713[M-H] ⁻	312.9958[M-H-Rha] ⁻ , 285.0016[M-H-Rha-OCH ₃] ⁻	0.651	Rhamnitrin	-	+	+	+	+	+	+	[73]
79	37.07	C ₂₀ H ₂₀ O ₈	387.1141[M-H] ⁻	341.1081[M-H-CH ₃ -OCH ₃] ⁻ , 218.8840[M-H-OCH ₃ -2OCH ₃ -B ring] ⁻ , 119.0350[M-H-C ₁₂ H ₁₁ O ₆ -CH ₃] ⁻	1.30	5-Demethylnobiletin	+	-	-	-	-	-	-	[66]
80	37.09	C ₂₁ H ₂₂ O ₁₀	433.1131[M-H] ⁻	311.0641[^{1,3} A] ⁻ , 271.0641[M-H-Glc] ⁻ , 151.0031[^{1,3} A] ⁻ , 119.0511[^{1,3} B] ⁻ , 107.0135[B ring] ⁻	0.02	Prunin	+	+	-	+	+	+	+	[28,55]
81	37.40	C ₂₁ H ₂₀ O ₁₀	431.0981[M-H] ⁻	285.0406[M-H-Rha] ⁻ , 227.0352[M-H-Rha-2CO] ⁻	0.60	Afzelin	+	-	+	-	-	-	-	[60,61]
82	37.89	C ₂₇ H ₃₂ O ₁₄	579.2082[M-H] ⁻	371.1496[M-H-Glc-CH ₂ OH] ⁻ , 256.1267[M-H-2Glc] ⁻ , 228.0413[M-H-2Glc-CO] ⁻	1.33	Cascaroside A	-	-	+	+	-	+	-	[74]
83	38.64	C ₂₇ H ₃₀ O ₁₄	577.0974[M-H] ⁻	415.0855[M-H-Rha] ⁻ , 269.0745[M-H-Rha-Glc] ⁻ , 225.0675[M-H-Rha-Glc-CO] ⁻	0.347	Apigenin-7-O-rutinoside	-	-	+	-	-	-	-	[75]
84	38.85	C ₂₇ H ₂₈ O ₁₃	559.158-[M-H] ⁻	397.0178[M-H-Rha] ⁻ , 280.4159[M-H-C ₁₂ H ₁₈ O ₈] ⁻	0.10	Apimaysin	-	+	+	-	-	+	+	[76]
85*	39.51	C ₁₅ H ₁₀ O ₇	301.0354[M-H] ⁻	273.0376[M-H-CO] ⁻ , 178.9988[^{1,2} A] ⁻ , 151.0030[^{1,3} A] ⁻ , 121.0296[^{1,2} B] ⁻ , 107.0143[^{0,4} A] ⁻	0.73	Quercetin	+	+	+	+	+	+	+	[61]

Note: (1)*:comparison with reference standards; (2) -, not detected; +, detected; (3) *Morus alba* L. (a), *Liquidambar formosana* Hance. (b), *Ilex latifolia* Thunb. (c), *Crataegus pinnatifida* Bge. var. *major* N.E.Br. (d), *Passiflora edulia* Sims. (e), *Pyrus pyrifolia* (Burm. F.) Nakai. (f), and *Cinnamomum camphora* (L.) Presl (g).

