

Table S1. Peak areas (UHPLC/DAD-MS UV $_{254}$ nm) of isoflavonoids (**1-6**)^a extracted by different solvent systems of methanol/water (0%, 50%, 80%, and 100% of methanol in water).

Solvent system	Peak area of UV $_{254}$ nm					
	1	2	3	4	5	6
Water	30.58	80.94	327.51	15.28	40.12	157.38
50% MeOH	56.79	83.92	388.18	42.48	53.14	203.22
80% MeOH	71.4	113.47	403.81	45.11	70.35	209.13
MeOH	53.14	78.09	288.48	39.69	50.59	162.13

^a Calycosin (**1**), calycosin-7-O- β -D-glucose (**2**), calycosin-7-O- β -D-glucose-6"-O-malonate (**3**), formononetin (**4**), ononin (**5**), and formononetin-7-O- β -D-glucoside-6"-O-malonate (**6**).