Supplemental Table 1. External standards applied in quantification of phenolic compounds

Quantified compounds	Equation*	R^2 value	Reference standards
Flavanonols			
Taxifolin hexoside	$y = 4.5 \times 10^{-8} x - 0.0003$	0.9999	Taxifolin
Taxifolin	$y = 4.5 \times 10^{-8} x - 0.0003$	0.9999	Taxifolin
Flavonols			
Quercetin hexoside 1	$y = 3.0 \times 10^{-8} x + 0.0013$	0.9993	Quercetin
Quercetin 3-*O*-galactoside	$y = 3.0 \times 10^{-8} x + 0.0013$	0.9993	Quercetin
Quercetin 3-*O*-glucoside	$y = 3.0 \times 10^{-8} x + 0.0013$	0.9993	Quercetin
Quercetin hexoside 2	$y = 3.0 \times 10^{-8} x + 0.0013$	0.9993	Quercetin
Quercetin hexoside 3	$y = 3.0 \times 10^{-8} x + 0.0013$	0.9993	Quercetin
Quercetin	$y = 3.0 \times 10^{-8} x + 0.0013$	0.9993	Quercetin
Kaempferol	$y = 3.0 \times 10^{-8} x + 0.0013$	0.9993	Quercetin
Isorhamnetin	$y = 3.0 \times 10^{-8} x + 0.0013$	0.9993	Quercetin
Isoflavones			
Formononetin coumaroyl hexoside	$y = 2.1 \times 10^{-8} x$ - 0.0008	0.9988	Formononetin
Unknown			
Unknown compound 1	$y = 4.5 \times 10^{-8} x - 0.0003$	0.9999	Taxifolin
Unknown compound 2	$y = 4.5 \times 10^{-8} x - 0.0003$	0.9999	Taxifolin

* The equation was expressed as y = A x + B, where y was the concentration of phenolic compounds (mg/mL), and x was the area under curve in the LC chromatograph