Table S1. The standard curve for phenolic compound contents

Standard	Wave length (nm)	Rention time	Standard curve	Correlation coefficieny (R^2)
Cyanidin-3-*O*-galactoside	280	19.811	Y = (2.78896e-008)X + (0.00318388)	0.9997711
Cyanidin-3-*O*-arabinoside	280	18.885	Y = (5.74633e-008)X + (0.00590624)	0.9999202
Cyanidin-3-5-diglucoside	280	16.430	Y=(5.69085e-008)X+(-0.000437388)	0.9990995
Cyanidin-3-*O*-rutinoside	280	20.629	Y = (4.41208e-008)X + (0.0176020)	0.9975812
Taxifolin	280	32.909	Y = (1.69775e-008)X + (0.0217265)	0.9975805
Hyperoside	360	30.815	Y = (1.90183e-008)X + (0.0128065)	0.9976921
Rutin	360	29.440	Y=(4.60805e-008)X + (-0.00567184)	0.9982337
Quercetin-3-*O*-glucuronide	360	30.732	Y = (2.40829e-008)X + (0.0200235)	0.9948096
Catechins	280	21.954	Y = (8.54413e-008)X + (-0.0173497)	0.9978999
Epicatechins	280	24.736	Y=(8.40471e-008)X + (-0.00843566)	0.9995011
Procyanidin B2	280	22.989	Y=(6.63815e-008)X+(3.18197e-005)	0.9999922
Eriodictyol	290	42.591	Y = (1.08913e-008)X + (0.0137218)	0.9983187
Dihydromyricetin	290	27.108	Y = (1.69648e-008)X + (0.0139669)	0.9982914
Naringenin	290	47.576	Y = (2.33959e-008)X + (-0.0129789)	0.9993499
Chlorogenic acid	320	21.514	Y = (1.33088e-008)X + (0.0228424)	0.9956951
Coumalic acid	280	15.663	Y = (3.34559e-008)X + (0.00629880)	0.9987269
Caffeic acid	320	25.173	Y = (8.56917e-009)X + (0.0115923)	0.9978003
Ferulic acid	320	34.047	Y=(3.70481e-008)X + (-0.00180472)	0.9967383
Gallic acid	280	12.661	Y = (2.81346e-008)X + (0.0168418)	0.9995753
Phloridzin	280	35.791	Y = (2.51103e-008)X + (0.00725400)	0.9993504