

Supplement Tables

Table S4. Normality and Lognormality Tests and P value of figure 8

Marker	Groups	P value	Passed normality test (alpha=0.05)	Choice of analytical method
<i>Gastrodin</i>	AKT1	0.0509	Yes	One-Way ANOVA Tukey's post hoc tests
	MAPK8	0.0513	Yes	
	SRC	0.0585	Yes	
	EGFR	0.1798	Yes	
<i>S-(4-hydroxybenzyl)-glutathione</i>	AKT1	0.8594	Yes	One-Way ANOVA Tukey's post hoc tests
	MAPK8	0.8746	Yes	
	SRC	0.2747	Yes	
	EGFR	0.3249	Yes	
<i>Parishin C</i>	AKT1	0.0657	Yes	One-Way ANOVA Tukey's post hoc tests
	MAPK8	0.0567	Yes	
	SRC	0.0845	Yes	
	EGFR	0.0501	Yes	
<i>Glucosyringic acid</i>	AKT1	0.0635	Yes	One-Way ANOVA Tukey's post hoc tests
	MAPK8	0.0522	Yes	
	SRC	0.6689	Yes	
	EGFR	0.5817	Yes	