

Supplementary Table 1. Calibration curve, LOD and LOQ of marker chemicals in NRR extract

Chemical	Calibration curve ^a	Correlation coefficient (r²)	Linear range (µg/mL)	LOD ^b (µg/mL)	LOQ ^c (µg/mL)
Ferulic acid	y=55.833x+17.313	0.9996	0.09-50	0.10	0.19
Linarin	y=25.093x+1.1019	1.0000	0.09-50	0.10	0.39

^a Calibration curve was constructed by plotting the peak area versus the concentration of each analytes. The calibration curve was derived from six data points, $n = 3$, and the SD was < 5% of the mean.

^b LOD refers to the limits of detection.

^c LOQ refers to the limits of the quantification.