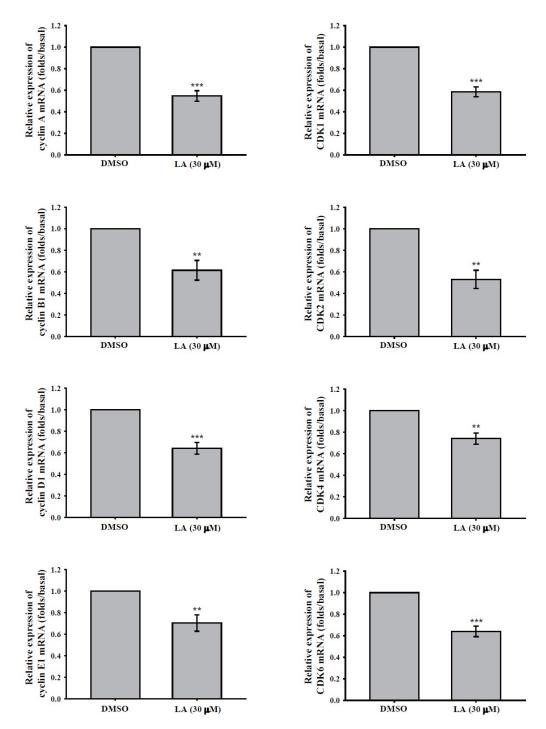
Electronic Supplementary Material (ESI) for Food & Function. This journal is © The Royal Society of Chemistry 2018



Supplementary Fig. 1 Effects of LA on mRNA expression of cyclins and CDKs of glioma cells. The cells (4×10^5) were cultured in 6-cm dishes. After reaching 80% confluence, the cells were treated with DMSO or 30 μ M LA for 48 h. Total RNA was extracted and converted to cDNA. Specific primers were used to detect the gene expression of cyclins and CDKs through real-time PCR. Each sample was examined in triplicate, and the amounts of the PCR products produced were normalized to GAPDH, as an internal control. Data are presented as mean \pm SEM. (n = 4). **p < 0.01 and ***p < 0.001, compared with the DMSO group.