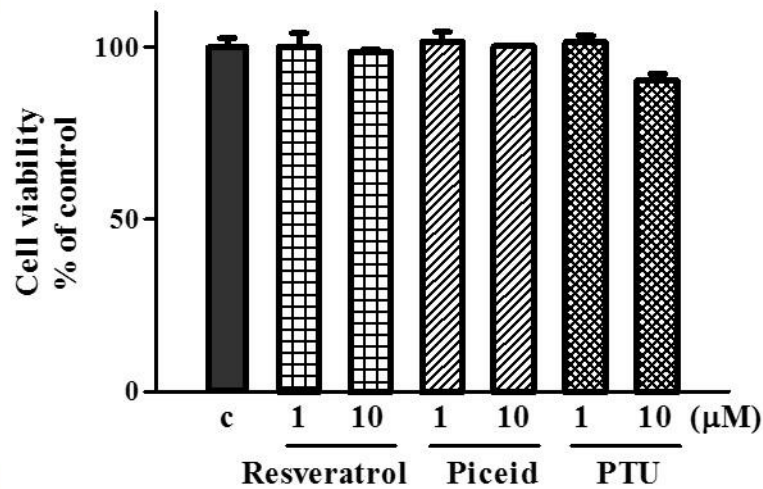
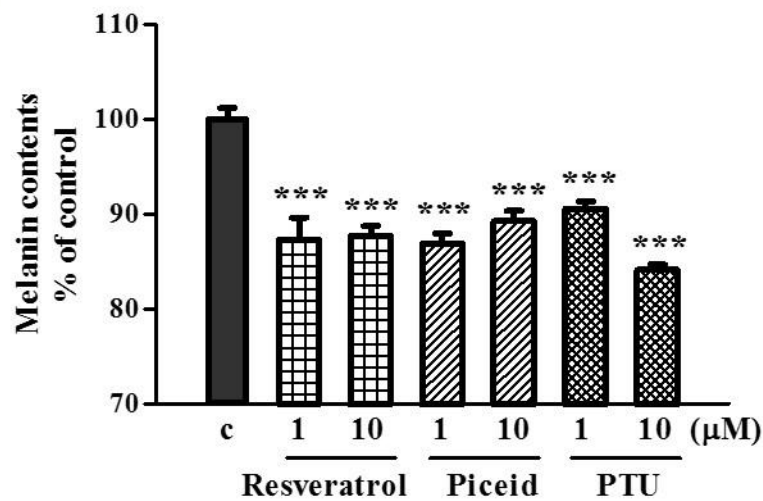


(A)



(B)



**Supplement 1. Effects of resveratrol and piceid on melanin synthesis in melan-a cells.**

Cell viability (A) and melanin contents (B) were determined in melan-a cells treated with 1 and 10 μM resveratrol, piceid and PTU (positive control) for 72 h. The results are the averages of the three independent experiments, and statistical comparisons were performed using one-way analysis of variance (ANOVA) with Tukey' multiple comparisons test. The level of statistical significance was set at \*\*\*P < 0.001.