

Supplementary information

For

**Preparation of Chlorophyll Nanoemulsion from Pomelo Leaves and its
Inhibition Effect on Melanoma Cells A375**

Man-Hai Liu¹, Yi-Fen Li² and B. H. Chen^{2,3,*}

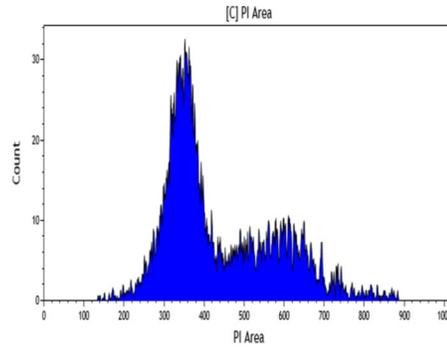
¹ Department of Food Science, China University of Science and Technology, Taipei 11581, Taiwan.

² Department of Food Science, Fu Jen Catholic University, New Taipei City 24205, Taiwan.

³ Department of Nutrition, China Medical University, Taichung 404, Taiwan.

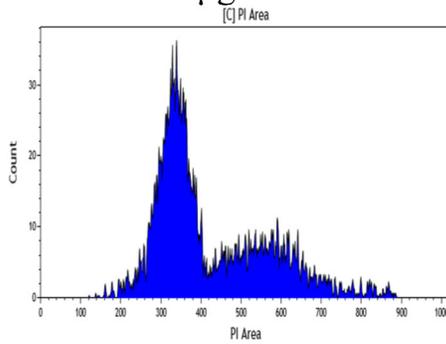
* Correspondence: 002622@mail.fju.edu.tw; Tel.: +886 2 2905 3626; Fax +886 2 2209 3271.

Control

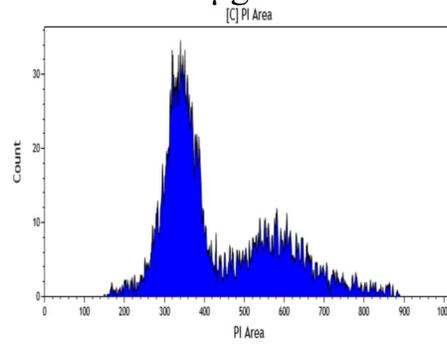


chlorophyll extract

5 $\mu\text{g/mL}$

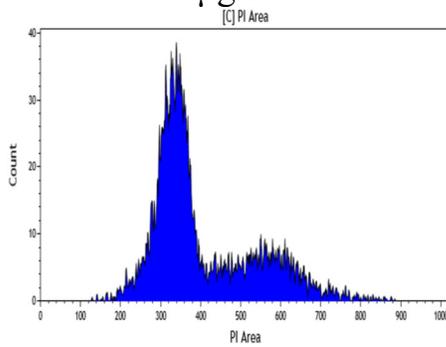


10 $\mu\text{g/mL}$



chlorophyll nanoemulsion

5 $\mu\text{g/mL}$



10 $\mu\text{g/mL}$

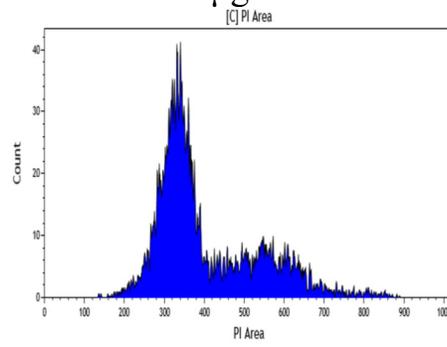


Figure S1. Effect of chlorophyll extracts and nanoemulsions on cell cycle distribution of melanoma cells A375. Control represents cells incubated in medium only.