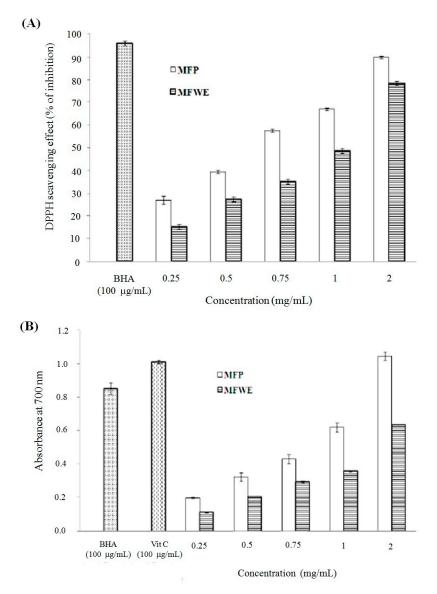
## Supplementarv Material: Miracle Fruit (*Synsepalum dulcificum*) Exhibits as a Novel Anti-Hyperuricaemia Agent

Yeu-Ching Shi, Kai-Sian Lin, Yi-Fen Jhai, Bao-Hong Lee, Yifan Han, Zhibin Cui, Wei-Hsuan Hsu and She-Ching Wu

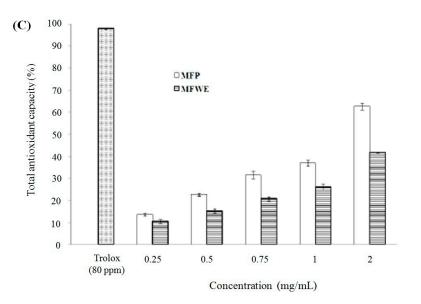
Talbe S1. The antioxidant levels of miracle fruit powder (MFP) and miracle fruit-water extract (MFWE).

Sample—	<b>Total Phenolics</b>	<b>Total Flavonoids</b>	<b>Total Anthocyanins</b>
		(mg/g dry weight)	
MFP	$11.63 \pm 0.16$	$0.79 \pm 0.05$	$0.21 \pm 0.04$
MFWE	$7.44 \pm 0.33$	$0.55 \pm 0.03$	$0.17 \pm 0.12$

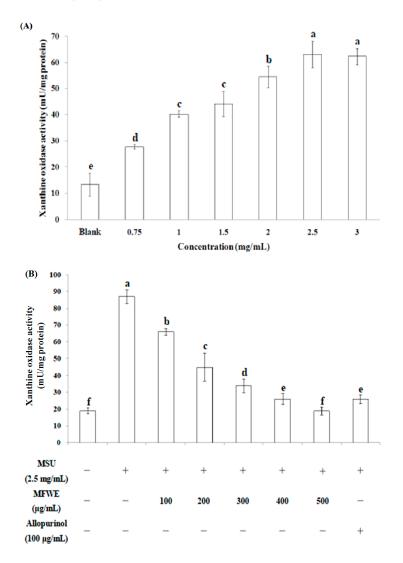


Each value is expressed as mean  $\pm$  S.D. (n = 3).

Figure S1. Cont.



**Figure S1.** The effects of miracle fruit powder (MFP) and miracle fruit-water extract (MFWE) on (**A**) DPPH radical scavenging capacity; (**B**) reducing power; and (**C**) TEAC activity. Each value is expressed as mean  $\pm$  S.D. (*n* = 3).



**Figure S2.** The inhibitory effects of miracle fruit-water extract (MFWE) on xanthine oxidase activity *in vitro* (**A**); and in MSU-treated RAW264.7 cells (**B**). Each value is expressed as mean  $\pm$ S.D. (*n* = 3).