

Influence of wine-processing on pharmacokinetics of anthraquinone aglycones and glycosides from rhubarb in hyperlipidemic hamsters

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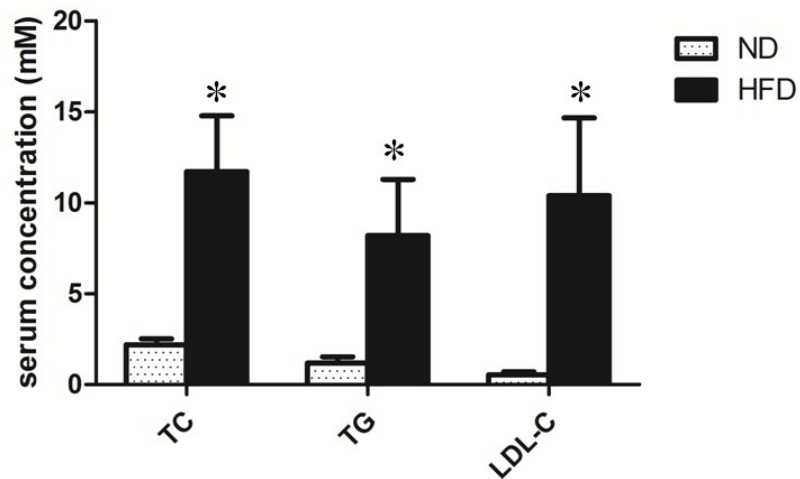


Figure S1 Serum lipid levels of hamsters fed with normal diet or high-fat diet. ND: hamsters fed with normal diet, HFD: hamsters fed with high-fat diet. Data are represented as mean value \pm SD. * $p < 0.01$ versus normal hamsters.

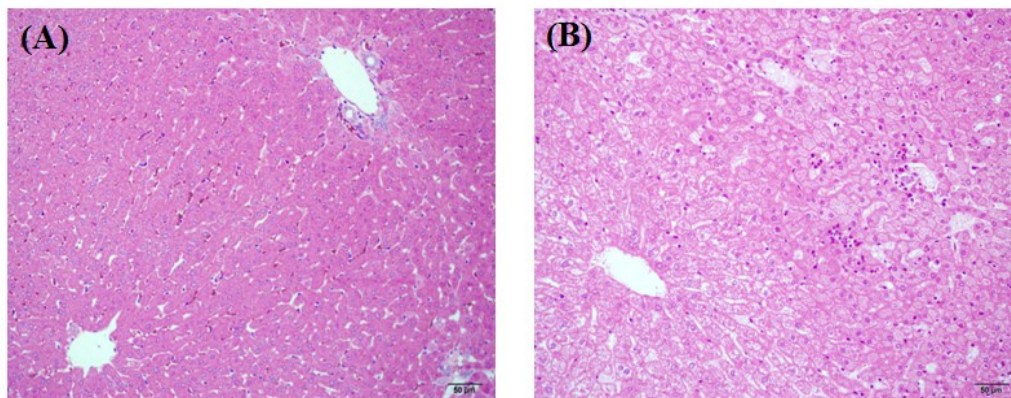


Figure S2 Hepatic histopathological examination with H&E staining. (A): hamsters fed with normal diet, (B): hamsters fed with high-fat diet.

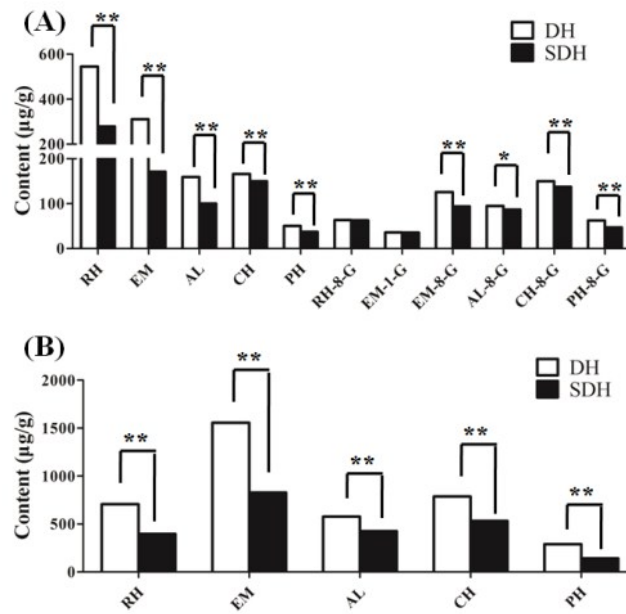


Figure S3 The *in vitro* contents of anthraquinone aglycones and glycosides in DH and SDH before (A) and after (B) acid hydrolysis. * $p < 0.05$, ** $p < 0.01$ versus DH. RH: rhein, EM: emodin, AL: aloë-emodin, CH: chrysophanol, PH: physcion, RH-8-G: rhein-8-O- β -D-glucoside, EM-1-G: emodin-1-O- β -D-glucoside, EM-8-G: emodin-8-O- β -D-glucoside, AL-8-G: aloë-emodin-8-O- β -D-glucoside, CH-8-G: chrysophanol-8-O- β -D-glucoside, PH-8-G: physcion-8-O- β -D-glucoside.