

Standardized Extract from Wastes of Edible Flowers and Snail Mucus Ameliorate Ultraviolet B-Induced Damage in Keratinocytes

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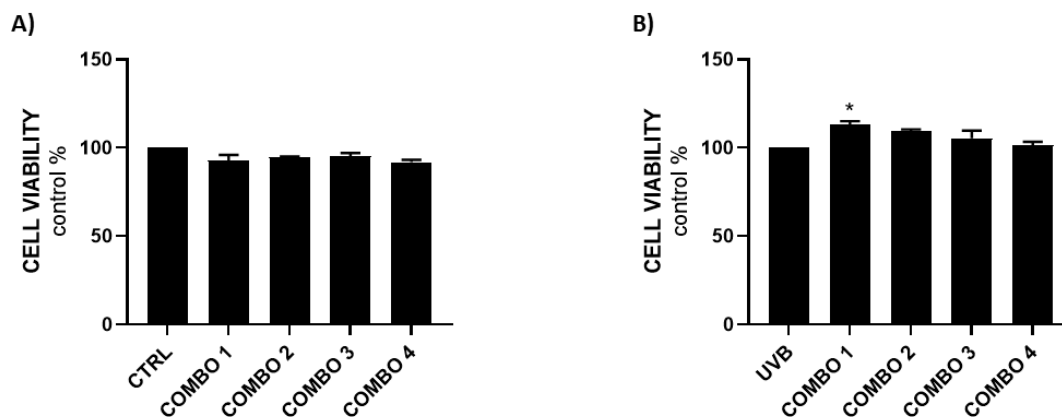


Figure S1. Assessment of cell viability after combination treatment (COMBO 1 : SEM 5 ug/ml + EFE 0.25 mg/ml ; COMBO 2: SEM 5 ug/ml + EFE 0.5 mg/ml; COMBO 3: SEM 10 ug/ml + EFE 0.25 mg/ml; COMBO 4: SEM 10 ug/ml + EFE 0.5 mg/ml) in cells exposed (B) or not (A) to UVB radiation (100 sec). * $p < 0.05$.

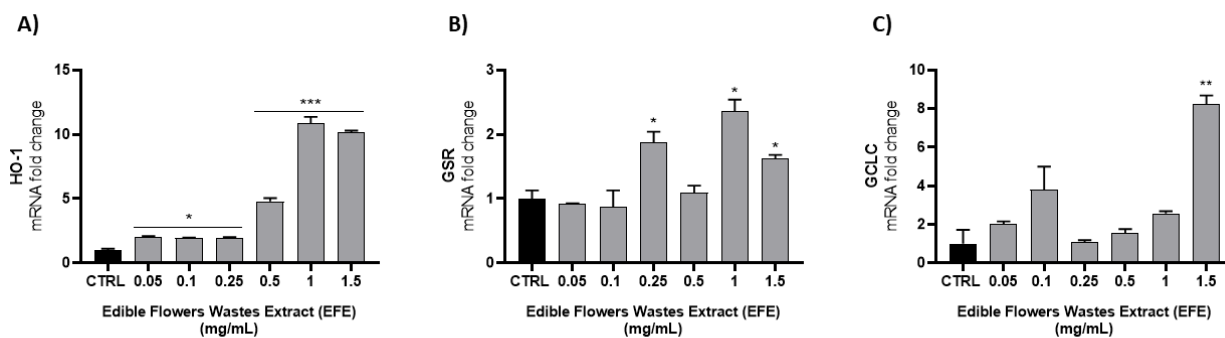


Figure S2. (A-C) Evaluation of EFE's effect on antioxidant genes' expression following 24h treatment. Results are expressed as mean \pm SEM. (* $p < 0.05$; ** $p < 0.005$; *** $p < 0.0005$ vs CTRL)

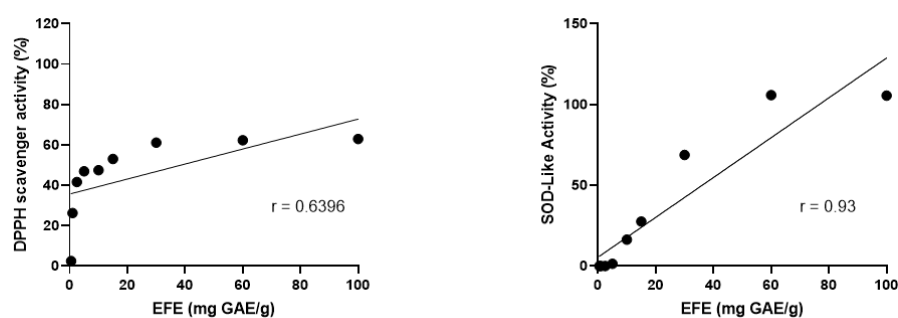


Figure S3. Pearson correlation scatter plot of relationship between antioxidant activity and total polyphenols content of EFE.