

Supplementary Materials: Chemical Composition and Antioxidant Activity of *Euterpe oleracea* Roots and Leaflets

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Table S1. Cytotoxicity of *Euterpe oleracea* extracts in NHDF cells

Extract Name (Plant/Part/Solvent)	Cytotoxicity NHDF (µg/mL) ^a
WRW	>500
WRA	200
WRM	300
WLW	500
WLA	>500
WLM	>500
ObtLA ^b	500
ObcLA ^b	200

W: Wassaye (*E. oleracea*); Obt: *O. bataua*; Obc: *O. bacaba*; R: roots; L: leaflets; B: berries; T: Green Tea leaves; W: water; A: acetone/water: 70/30; M: methanol/water: 70/30; CAA: cellular antioxidant activity; NHDF: normal human dermal fibroblasts; ^a concentration at which less than 80% viable cells were observed (concentrations tested: 100, 200, 300, 400, 500 µg/mL); ^b data from Leba et al., 2016 [12].

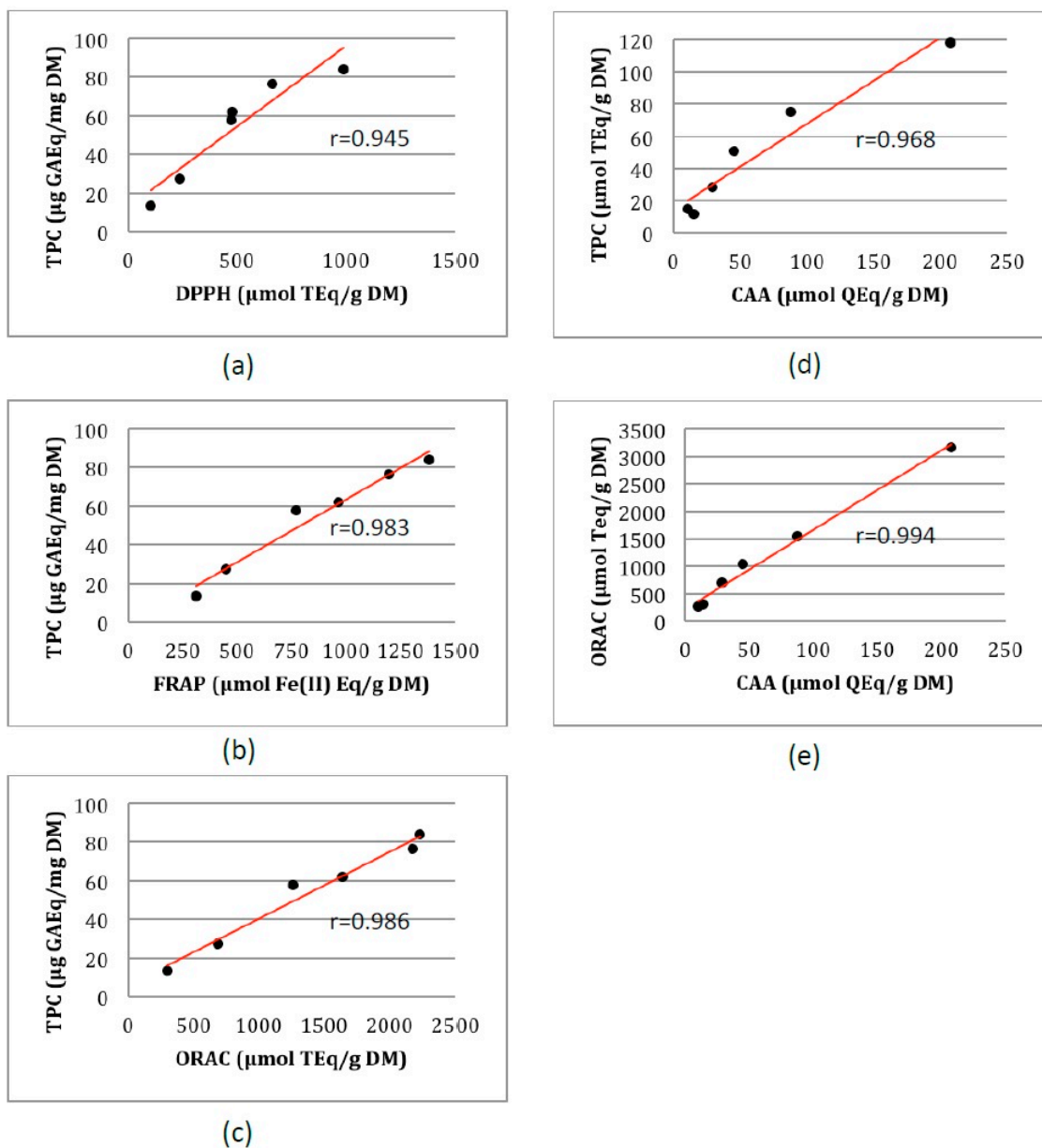


Figure S1. Correlations ($p < 0.05$) indicating Pearson's r correlation coefficients between (a) TPC and DPPH; (b) TPC and FRAP; (c) TPC and ORAC; (d) TPC and CAA; and (e) ORAC and CAA; TPC: total phenolic content; DPPH: 2,2-Diphenyl-1-picrylhydrazyl; FRAP: ferric reducing antioxidant power; ORAC: oxygen radical absorbance capacity; CAA: cellular antioxidant activity; TEq: Trolox equivalent; QEq: Quercetin equivalent.