

# The Kavalactone Content and Profile of Fiji Kava Sold on the Local Market

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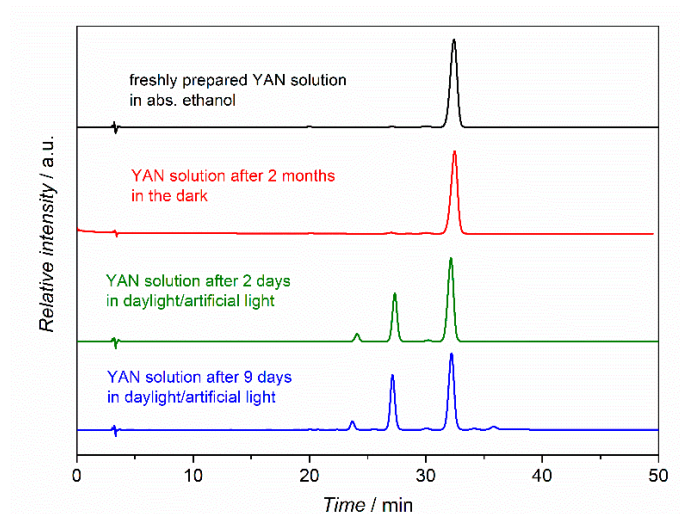
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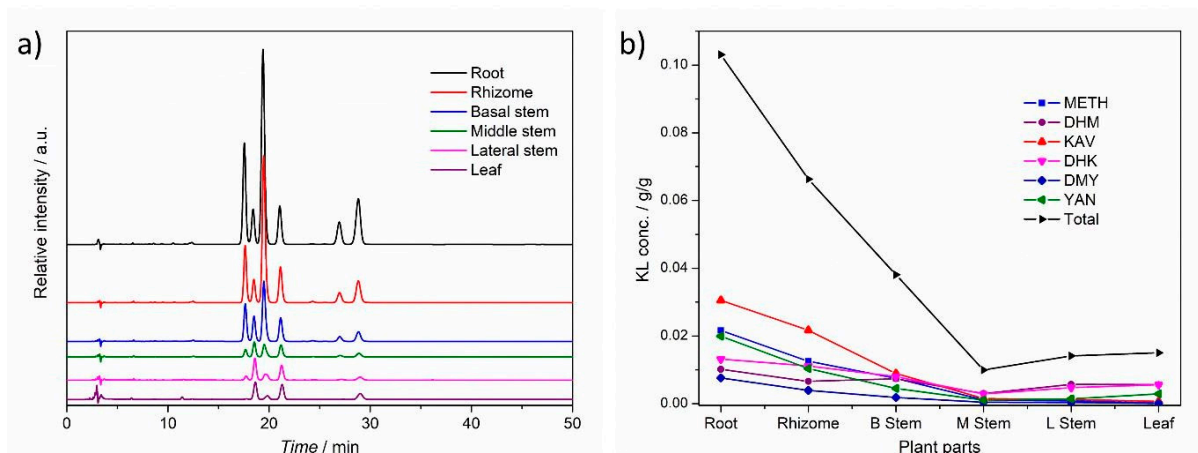
## Supplementary Materials

### Content:

<b>Figure S1</b>	Decomposition/isomerization of yangonin	page 1
<b>Figure S2</b>	Concentrations of kavalactone in various parts of a freeze-dried kava plant	page 2



**Figure S1.** a) Chromatogram of a freshly prepared ethanolic solution of yangonin, b) chromatogram after keeping the ethanolic yangonin solution in the sample compartment of the HPLC instrument for 2 months, c) keeping the same solution on the laboratory bench under daylight/artificial light for two days, and d) keeping the solution on the laboratory bench for an additional 9 days.



**Figure S2.** a) Chromatograms of extractions of various parts of a freeze-dried green kava plant, b) kavalactone concentration in various parts of a freeze-dried green kava plant (B= basal, M= middle, L= lateral).