

Supplementary Material

Determination of three main chlorogenic acids in water extracts of coffee leaves by liquid chromatography coupled to an electrochemical detector

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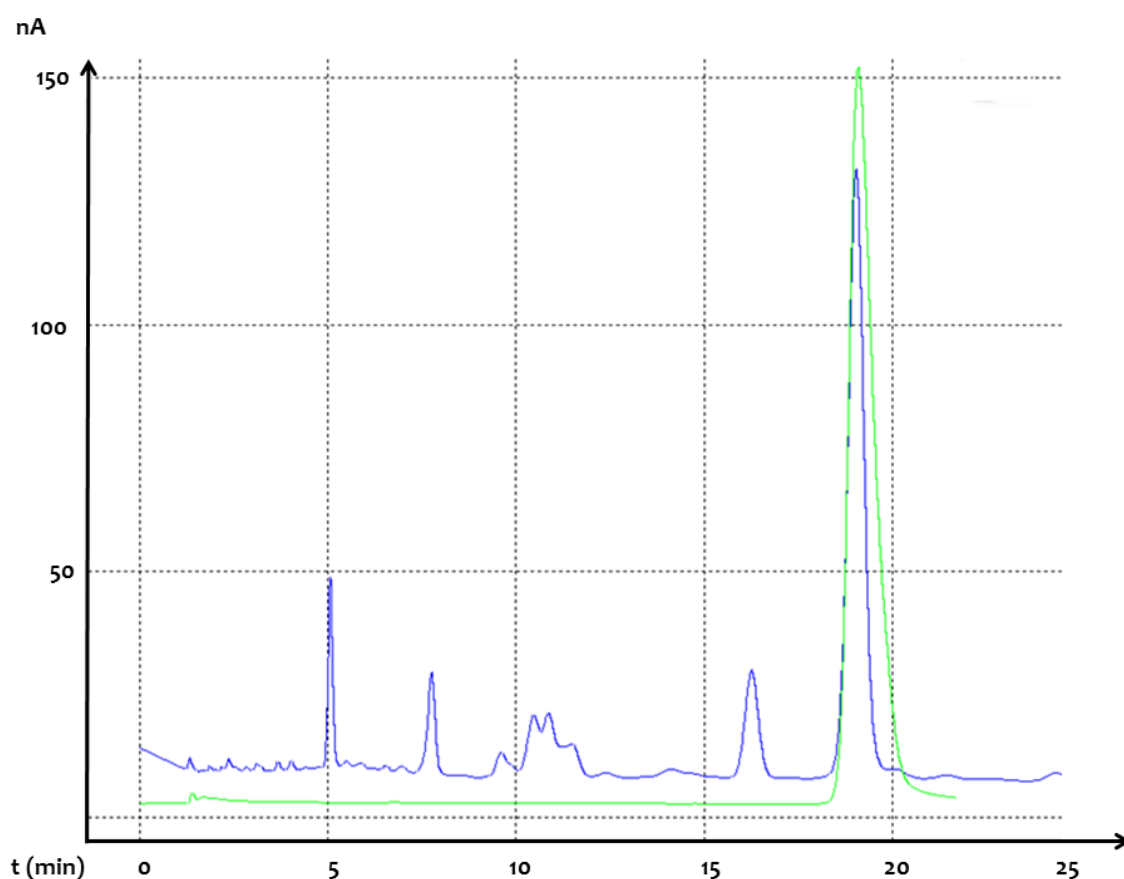


Fig. S1. Typical LC-EC chromatogram of *Coffea liberica var. liberica* and LC-EC chromatogram of standard solution of catechin. Blue chromatogram corresponds to *C. liberica var. liberica* and green chromatogram corresponds to standard solution of catechin (1×10^{-4} M).

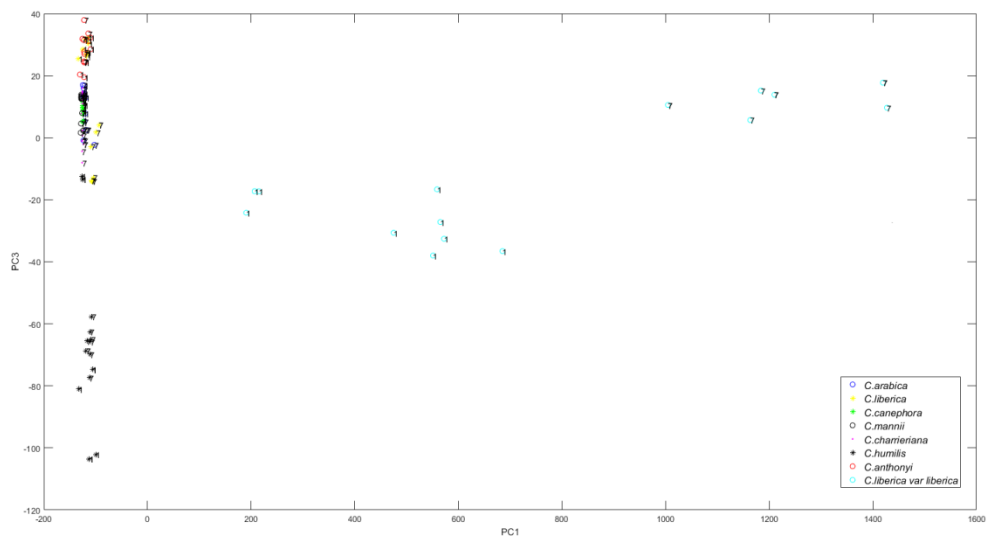


Fig. S2. Score plot obtained after PCA of the data matrix with all fingerprints due to species, and harvest period. PCA results after centering of dataset. PC1 *versus* PC3; PC1 = 90.3% and PC3 = 0.7%. Label (1) indicates January and label (7) indicates July.

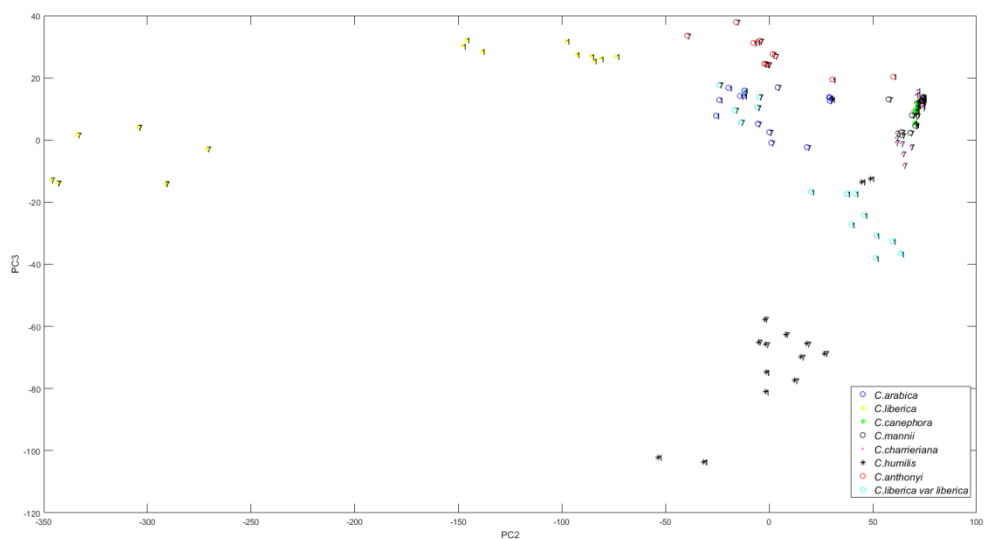


Fig. S3. Score plot obtained after PCA of the data matrix with all fingerprints due to species, and harvest period. PCA results after centering of dataset. PC2 *versus* PC3. PC2 = 7.1% and PC3 = 0.7%. Label (1) indicates January and label (7) indicates July.