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## Correction: ATR-FTIR spectroscopy with chemometric algorithms of multivariate classification in the discrimination between healthy vs. dengue vs. chikungunya vs. zika clinical samples

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Correction for 'ATR-FTIR spectroscopy with chemometric algorithms of multivariate classification in the discrimination between healthy vs. dengue vs. chikungunya vs. zika clinical samples' by Marfran C. D. Santos *et al.*, *Anal. Methods*, 2018, 10, 1280–1285.

The authors regret that incorrect images were included in Fig. 1–3 of the original article. The correct versions of Fig. 1–3 are presented below.

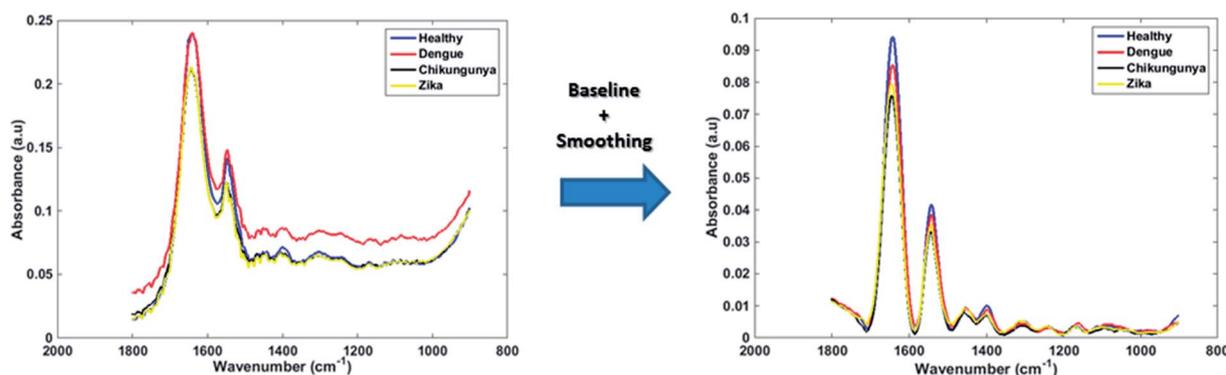


Fig. 1 Average of the spectra of the three classes cut between 1800 and 900  $\text{cm}^{-1}$ , before and after the pre-processing (baseline – automatic Whittaker filter, and Savitzky–Golay smoothing – 15 point window).

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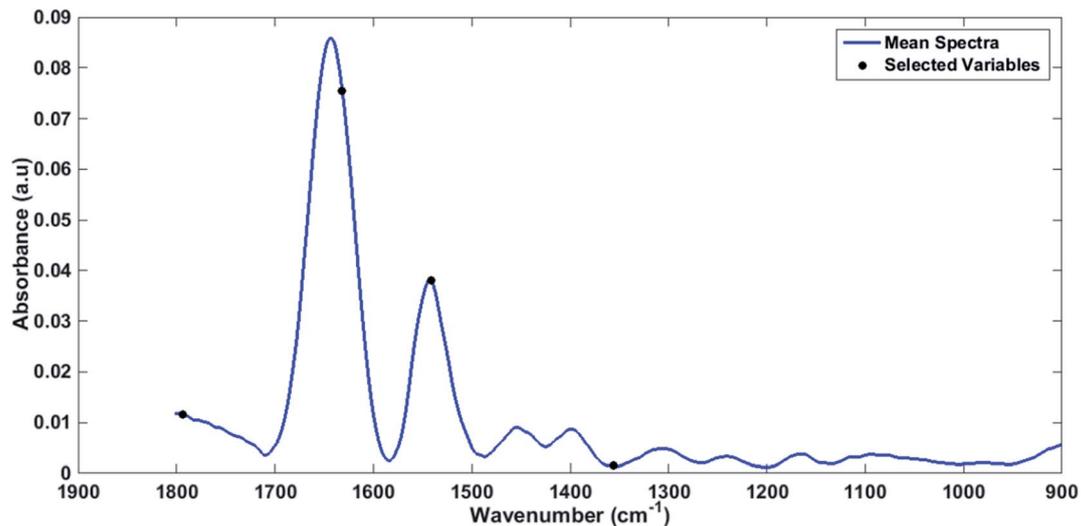


Fig. 2 Graph of the variables selected by SPA-LDA marked in the average spectrum of all classes.

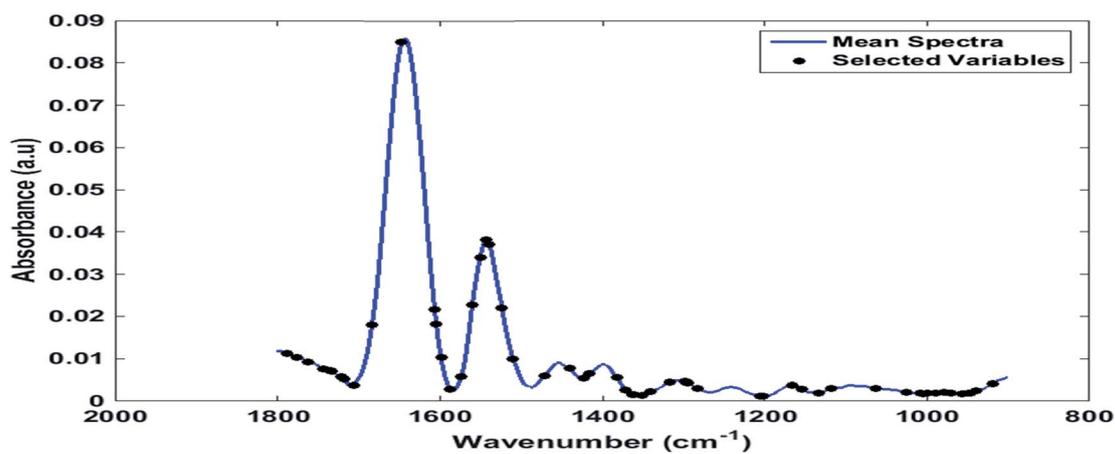


Fig. 3 Graph of the variables selected by GA-LDA marked in the average spectrum of all classes.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

