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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

Marfran C. D. Santos,<sup>a</sup> Yasmin M. Nascimento,<sup>bc</sup> Joelma D. Monteiro,<sup>bc</sup> Brenda E. B. Alves,<sup>bc</sup> Marília F. Melo,<sup>bc</sup> Anne A. P. Paiva,<sup>bc</sup> Hannaly W. B. Pereira,<sup>bc</sup> Leandro G. Medeiros,<sup>bc</sup> Ingrid C. Morais,<sup>c</sup> João Ciro Fagundes Neto,<sup>bc</sup> José V. Fernandes,<sup>b</sup> Josélio M. G. Araújo<sup>bc</sup> and Kássio M. G. Lima<sup>\*a</sup>

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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.

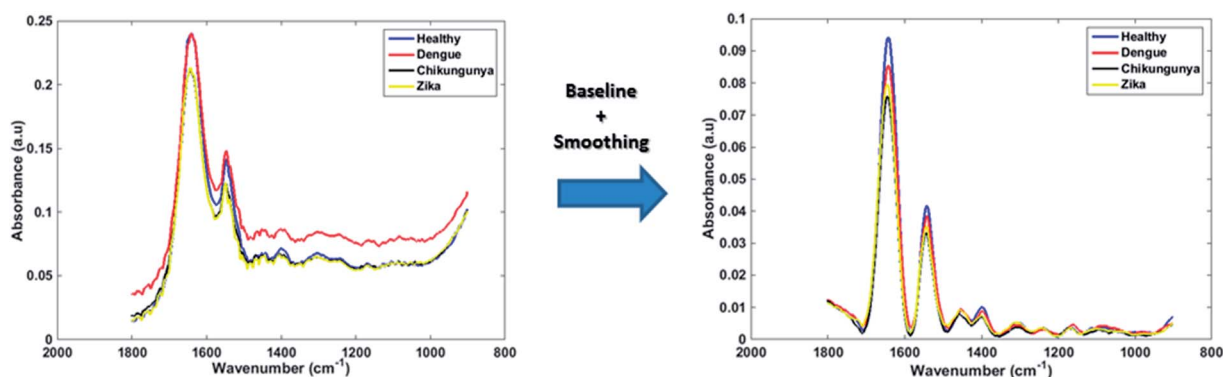


Fig. 1 Average of the spectra of the three classes cut between 1800 and 900  $\text{cm}^{-1}$ , before and after the pre-processing (baseline – automatic Whittaker filter, and Savitzky–Golay smoothing – 15 point window).

<sup>a</sup>Biological Chemistry and Chemometrics, Institute of Chemistry, Federal University of Rio Grande do Norte, Natal 59072-970, Brazil. E-mail: kassiolima@gmail.com; Tel: +55 84 3342 2323

<sup>b</sup>Laboratory of Molecular Biology for Infectious Diseases and Cancer, Department of Microbiology and Parasitology, Federal University of Rio Grande do Norte, Natal 59072-970, Brazil

<sup>c</sup>Laboratory of Virology, Institute of Tropical Medicine, Federal University of Rio Grande do Norte, Natal 59072-970, Brazil



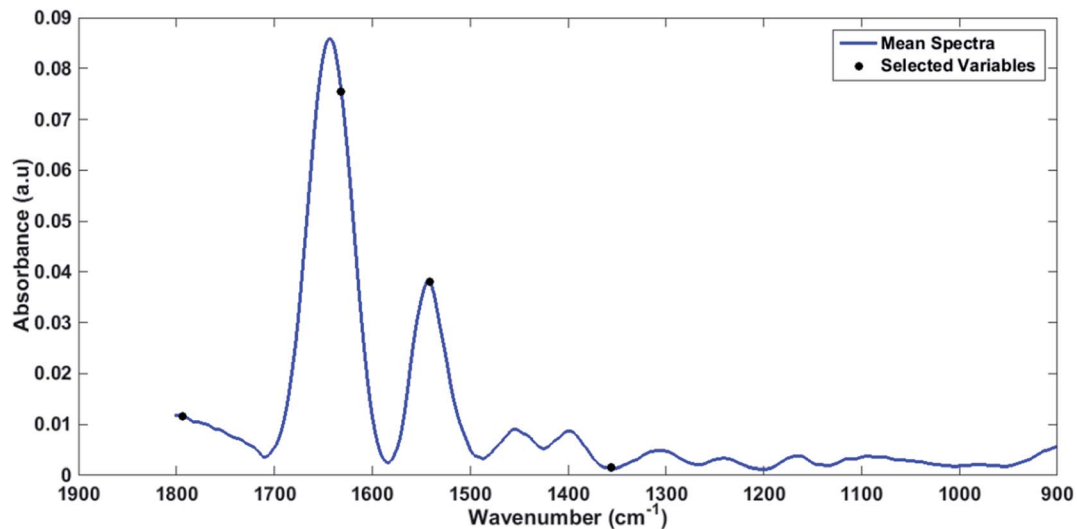


Fig. 2 Graph of the variables selected by SPA-LDA marked in the average spectrum of all classes.

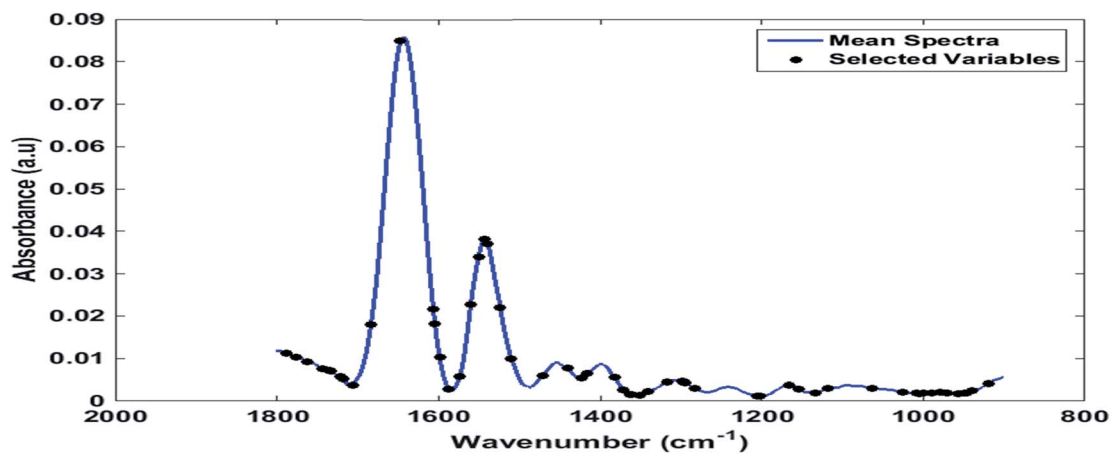


Fig. 3 Graph of the variables selected by GA-LDA marked in the average spectrum of all classes.

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

