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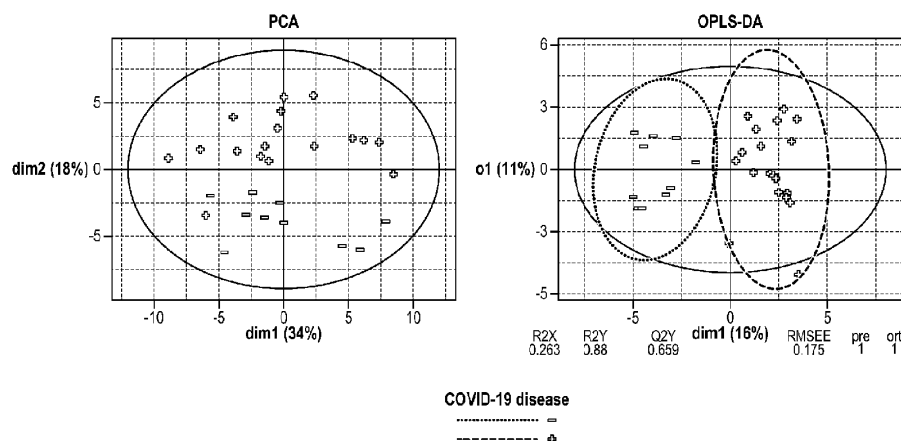
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(54) Title: A METHOD FOR ANALYSING A BREATH SAMPLE FOR SCREENING, DIAGNOSIS OR MONITORING OF SARS-COV-2 CARRIAGE OR INFECTION (COVID-19) ON HUMANS

FIG. 1



(57) Abstract: The method for analysis, the method comprising: - obtaining a sample comprising elements coming from breath exhaled from a person (112); - exposing the sample to a spectrometer; - determining at least one value of a signal intensity and/or concentration of ions defined by its mass-to-charge ratio (m/z) given by the spectrometer in at least one range, the or each range being defined by a median value and limits of the range; - applying at least one test to the value, the range(s) and the test being configured for identifying that: - a person carries and/or is infected with SARS-CoV-2, - a person does not carry and/or is not infected with SARS-CoV-2, - a person suffers from COVID-19, and/or - a person does not suffer from COVID-19; and - communicating a message according to a result of the test.

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