Title: Metabolomics: a potential way to know the role of vitamin D on multiple sclerosis

Author: <ce:author id="aut0005" author-id="S0731708516307257-bd7e24465cf9a6c2066f81c80839fdeb"> Diego Luque-Córdoba<ce:author id="aut0010" author-id="S0731708516307257-1e15721e24801b20b34730e2f83aaabb"> María D. Luque de Castro

PII: S0731-7085(16)30725-7
DOI: http://dx.doi.org/doi:10.1016/j.jpba.2016.12.023
Reference: PBA 10988

To appear in: *Journal of Pharmaceutical and Biomedical Analysis*

Received date: 27-9-2016
Revised date: 15-12-2016
Accepted date: 16-12-2016

Please cite this article as: Diego Luque-Córdoba, María D.Luque de Castro, Metabolomics: a potential way to know the role of vitamin D on multiple sclerosis, Journal of Pharmaceutical and Biomedical Analysis http://dx.doi.org/10.1016/j.jpba.2016.12.023

Highlights

- Controversy on vitamin D status–supplementation in multiple sclerosis (MS) is discussed.
- The suitability of analytical methods to determine vitamin D and/or metabolites is criticized.
- Metabolomics studies are proposed as a solution to the present controversy in the field.