Dear Editor,

referring to the original paper “Stable isotope analysis reveals the dietary habits of *Paestum* during the Imperial period (2nd to 4th centuries AD)”, presented at the 1st International Conference on Metrology for Archaeology, in the following you can find the list of modifications n this extended version compared to the original paper:

* a new title of the paper:

*“Paestum dietary habits during the Imperial period: archaeological records and stable isotope measurement”.*

* The Section “Introduction” has been slightly modified in order to better define the state of art and the aim of the paper.
* Figure 1 has been modified.
* The Section “Material and Methods” has been reorganized in four paragraphs, adding the following paragraph:
  + sample preparation description;
  + Elemental Analysis (EA) and Isotopic Ratio Mass Spectrometry (IRMS) where the methodology used to measure nitrogen and carbon concentrations (%) and isotopic ratios (15N and 13C) has been described in detail. Moreover, a scheme of the facility used to perform isotopic measurement at the IRMS Laboratory of the DISTABIF SUN has been reported, introducing a new figure (fig.2).
* Table 1 has been expanded to include for each sample: the typology, the age classification, C and N concentrations, C/N ratios, C and N isotopic ratios, collagen yield and presence of grave goods.
* A new table (Table 2) has been added, where the C and N isotopic ratio (average value and standard deviation) from different sites cited in the paper are compared.
* In the discussion of the results and conclusion, we have taken into account comments received during the conference.
* More references have been added.

On behalf of the other authors,

Paola Ricci