

Interactive comment on “The IRHUM (Isotopic Reconstruction of Human Migration) database – bioavailable strontium isotope ratios for geochemical fingerprinting in France” by M. Willmes et al.

Anonymous Referee #2

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This manuscript is a great example of scientific sharing that will have a large impact on our discipline, our knowledge base, and the way we practice science. I hope that all research groups working with bioavailability of Sr will follow this great example. Being able to share and contribute to a region wide dataset is a fantastic approach to understanding human and animal migrations across disciplines. Great job IRHUM!

My only concern is the affects that irradiation by the Australian customs agency might have on the samples. I do not know enough about their methods to know if there might

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be any isotope altering affects, so I would like to see a statement about that process, just so I feel comfortable that the samples have not been altered.

Interactive comment on Earth Syst. Sci. Data Discuss., 6, 761, 2013.