

Dear Alberto Michelini and co-authors,

Many thanks for the very comprehensive revision of the manuscript as suggested by the referees.

Before finally accepting the paper for publication, I would like to suggest a slight modification to the data availability section, where you newly added the seismic networks that you have used to derive your data. These sources for the data should also be properly cited and included in the “References” section of the article. Please use the following version of the paragraph (I am using track change mode) or organise the data sources as a small table.

Furthermore, I would like to encourage you to add all seismic networks that you are identifying as source for your data to the DOI landing page. Interestingly, all DOIs and URLs are already in the DataCite metadata, but unfortunately not visible on the DOI landing page.

**Please update this paragraph in the article (in the Data availability section):**

The data used in this work were downloaded using the web services provided by INGV ([http://terremoti.ingv.it/en/webservices\\_and\\_software](http://terremoti.ingv.it/en/webservices_and_software)). The following networks were used: OX: North-East Italy Seismic Network, <https://doi.org/10.7914/SN/OX> (OSG, 2016). ST: Trentino Seismic Network, <https://doi.org/10.7914/SN/ST> (Geological Survey-Provincia Autonoma di Trento, 1981). SI: Province Sudtirolo, No DOI is registered for this network (URL: <https://www.fdsn.org/networks/detail/SI/>). XO: EMERSITO Working Group. (2018). <https://doi.org/10.13127/SD/7TXeGdo5X8> (EMERSITO Working Group, 2018). NI: North-East Italy Broadband Network <https://doi.org/10.7914/SN/NI> (OGS and University of Trieste, 2002). IX: Irpinia Seismic Network, <http://isnet.fisica.unina.it/>, No DOI is registered for this network. OT: OTRIONS, <https://doi.org/10.7914/SN/OT> (University of Bari “Aldo Moro”, 2013). RF: Friuli Venezia Giulia Accelerometric Network, <https://doi.org/10.7914/SN/RF> (University of Trieste, 1993). YD (2018-2018): INGV SISMICO Emergency Seismic Network for Molise-Italy. TV: INGV experiments network, No DOI is registered for this network (INGV, 2008). AC: Albanian Seismological Network, <https://doi.org/10.7914/SN/AC> (Institute of Geosciences, Energy, Water and Environment, 2002). HL: National Observatory of Athens Seismic Network, <https://doi.org/10.7914/SN/HL> (National Observatory of Athens and Institute of Geodynamics, Athens, 1997). ZM (2017-2021): Seismic Emergency for Ischia by Sismiko, [https://www.fdsn.org/networks/detail/ZM\\_2017/](https://www.fdsn.org/networks/detail/ZM_2017/) (INGV, 2017) No DOI is registered for this network. 3A (2016-2016): Centro di microzonazione sismica Network, 2016 Central Italy seismic sequence, <https://doi.org/10.13127/SD/ku7Xm12Yy9> (INGV et al., 2018)

**These are the new references (to be included in the “References” section):**

(please note that I also suggest to cite seismic networks (with URL) that are not assigned with a DOI)

OGS - Istituto Nazionale di Oceanografia e di Geofisica Sperimentale -: North-East Italy Seismic Network, <https://doi.org/10.7914/SN/OX>, 2016.

Geological Survey-Provincia Autonoma di Trento: Trentino Seismic Network, <https://doi.org/10.7914/SN/ST>, 1981.

ZAMG - Central Institute for Meteorology and Geodynamics. SI Province Südtirol Seismic Network. URL: <https://www.fdsn.org/networks/detail/SI/>, 2006

EMERSITO Working Group: Rete sismica del gruppo EMERSITO, sequenza sismica del 2016 in Italia Centrale, <https://doi.org/10.13127/SD/7TXEGDO5X8>, 2018.

OGS (Istituto Nazionale di Oceanografia e di Geofisica Sperimentale) and University of Trieste: North-East Italy Broadband Network, <https://doi.org/10.7914/SN/NI>, 2002.

University of Bari "Aldo Moro": OTRIONS, <https://doi.org/10.7914/SN/OT>, 2013.

University of Trieste: Friuli Venezia Giulia Accelerometric Network, <https://doi.org/10.7914/SN/RF>, 1993.

Istituto Nazionale di Geofisica e Vulcanologia (INGV). TV INGV experiments network. URL: <https://www.fdsn.org/networks/detail/TV/>, 2008

Institute of Geosciences, Energy, Water and Environment: Albanian Seismological Network, <https://doi.org/10.7914/SN/AC>, 2002.

National Observatory of Athens, Institute of Geodynamics, Athens: National Observatory of Athens Seismic Network, <https://doi.org/10.7914/SN/HL>, 1997.

Istituto Nazionale di Geofisica e Vulcanologia (INGV). ZM (2017-2021) Seismic Emergency for Ischia by Sismiko (SEISk). URL: [https://www.fdsn.org/networks/detail/ZM\\_2017/](https://www.fdsn.org/networks/detail/ZM_2017/), 2017.

Istituto Nazionale di Geofisica e Vulcanologia (INGV), Istituto di Geologia Ambientale e Geoingegneria (CNR-IGAG), Istituto per la Dinamica dei Processi Ambientali (CNR-IDPA), Istituto di Metodologie per l'Analisi Ambientale (CNR-IMAA), and Agenzia Nazionale per le nuove tecnologie, l'energia e lo sviluppo economico sostenibile (ENEA): Rete del Centro di Microzonazione Sismica (CentromZ), sequenza sismica del 2016 in Italia Centrale, <https://doi.org/10.13127/SD/KU7XM12YY9>, 2018.