Institute of Social and Preventive Medicine Faculty of Medicine University of Bern Mittelstrasse 43, CH-3012, Bern, Switzerland

<sup>b</sup> UNIVERSITÄT BERN

Bern, Feb 11, 2021

DATASET

Study tittle:

## Ambient temperature and mental health hospitalizations in Bern, Switzerland: A 45-year timeseries study.

Authors: Marvin Bundo<sup>1,2,3</sup>, Evan de Schrijver<sup>1,2,3</sup>, Andrea Federspiel<sup>4</sup>, Andrea Toreti<sup>5</sup>, Elena Xoplaki<sup>6,7</sup>, Jürg Luterbacher<sup>8</sup>, Oscar H. Franco<sup>1</sup>, Thomas Müller<sup>4,9\*</sup>, Ana M. Vicedo-Cabrera<sup>1,2\*</sup>.

<sup>1</sup> Institute of Social and Preventive Medicine, University of Bern, Bern, Switzerland.

<sup>2</sup> Oeschger Center for Climate Change Research, University of Bern, Bern, Switzerland.

<sup>3</sup> Graduate School for Health Sciences, University of Bern, Bern, Switzerland

<sup>4</sup> Translational Research Center (TRC), University Hospital of Psychiatry and Psychotherapy University of Bern, Bern.

<sup>5</sup> European Commission, Joint Research Centre, Ispra, Italy.

<sup>6</sup> Dept. of Geography, Climatology, Climate Dynamics and Climate Change, , Justus Liebig University Giessen, Giessen, Germany.

<sup>7</sup> Center for International Development and Environmental Research (ZEU), Justus Liebig University Giessen, Giessen, Germany.

<sup>8</sup> World Meteorological Organization (WMO), Science and Innovation Department, Geneva, Switzerland.

<sup>9</sup> Privatclinic Meiringen, Switzerland.

This dataset contains the data underlying the study manuscript. For further information, please contact:

## Prof. Dr. med. Thomas Müller thomas.mueller@upd.unibe.ch