**Additional File 1**

**Impact of the warm summer 2015 on emergency hospital admissions in Switzerland**

Martina S. Ragettli1,2, Ana M. Vicedo-Cabrera3, Benjamin Flückiger1,2, Martin Röösli1,2

1 Swiss Tropical and Public Health Institute, Basel, Switzerland  
2 University of Basel, Basel, Switzerland

3 Department of Public Health, Environments and Society, London School of Hygiene & Tropical Medicine, London, UK

Corresponding author:

Dr. Martina S. Ragettli

Swiss Tropical and Public Health Institute

Socinstrasse 57

P.O. Box

CH-4002 Basel

Martina.Ragettli@swisstph.ch

Tel: +41 61 284 87 29

**Figure S1.** Map of Switzerland showing the seven study regions and corresponding measurement station of temperature of the Swiss Monitoring Network.



**Figure S2.** Daily number of emergency hospital admissions (EHA) (7 day moving average) in Switzerland by age group (0-14 years, 15-64 years, 65-74 years, ≥75years) during the warm season between 2005 and 2015. External causes of morbidity are excluded except effects of heat and light (ICD10-code T67).





**Figure S3.** Daily number of emergency hospital admissions (EHA) (7 day moving average) for selected diagnoses in Switzerland from 2005 to 2015. The reference years (2012-2015) for the 2015 excess morbidity are shown as bold grey lines. Vertical bars represent the heatwaves in 2015.

   

 

 

**Figure S3. (cont.)**

     

 