

Additional file 1 Fig. S1. Comparison of monthly average (a), minimum (b), maximum (c) temperatures and precipitations (d) between intervention and non-intervention areas.

We analysed the temperatures (a-c) and precipitations (d) of the meteorological stations of Mezzana, located in the intervention area between Balerna and Coldrerio (45.8528024, 8.9973972, altitude 340 m, data from <https://www.agrometeo.ch/>) and Olgiate Comasco, located in the non-intervention area, about 5 km south from Ugiate Trevano (45.77306208, 8.972629614, altitude 400 m, data <https://www.arpalombardia.it>). Monthly temperatures are very similar between intervention and non-intervention areas, both in 2012 and 2019. Monthly precipitations in 2019 are also very similar between the two areas.



