

The authors have resolved some major issues related to the methodology and interpretation of the results to meet the main objectives of this manuscript. While the following issues still persist:

Major comments

1. The explanation for the longer model run and spin-up period (12 h) is acceptable for such a case study as the objective of this study is to investigate the local valley circulations that are induced by topography and profoundly affected by variations in the synoptic-scale flows. However, the synoptic scale wind flow in Figure 1 is shown to vary enormously throughout the period and wind patterns significantly changed from one day to the other (17-18 December) and are not rather appropriate for the analysis, in order to get the true representation of valley flows. It would have been the best choice to look into the days-in-continuation where the synoptic flows are not changing to a greater extent i.e. few days before and after the slight change, to ensure that synoptic flows are not random but systematic. Since the variable synoptic scale flows appear to affect the intensity of local valley circulations, which could be investigated separately.
2. The cross valley circulations are primarily originating as a result of anabatic and katabatic flows and dominant during the daytime in the weak mean flow conditions. This could be a better way to investigate and define the cross valley circulations and differentiate among them. Therefore, the justification for selecting this period is not sufficient. If similar synoptic flow conditions are chosen, then the differences in the day-night valley circulations will be only due to the thermally driven processes.
3. To be more specific, as evident from Figure 1 (discarding 17-18 Dec) that after 21 December for the next few days, the synoptic-scale flow does not change much. The selection of this period will support the third main aim of this study which is related to investigating the cause of the differences in local winds. Further, the influence of the synoptic-scale flow (e.g., 15 to 18 December when the wind direction changes) on along-valley flow will add more value. This work is really good contribution to the mountain meteorological studies.

Specific comment:

1. Line 152-153: It is suggested to quote the name of the valleys in Figure 2b.