

Large-scale risk assessment on snow avalanche hazard in alpine regions

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Review:

The authors have taken on board the comments from the previous round of revision, leading to a paper that I believe to be of wide interest to NHESS readers. The study has a clear purpose and combines established techniques in recent literature for a novel framework for quantitative avalanche risk assessment. Due to this, I believe the manuscript will be well suited for publication in NHESS.

I have included below some very minor typos that I consider to not effect the scientific content of the paper.

1. Typos

Paragraph indentation inconsistent through manuscript.

Figure 2 - Caption - capital O in Overview.

Line 169: (GEV - MLE) to (GEV-MLE)

Line 184: Remove . before ψ

Line 300: “This method allowed [us] to ...” → “This method allowed the creation of ...”

Line 442: Remove , after identifies

Line 443 and Line 449 : brackets around “mdd” → “(mdd)”