Supplement to «**Avalanche size estimation and avalanche outline determination by experts: reliability and implications for practice**"

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Structure of the survey sent to the forecasters. Question 1 was asked 10 times for each avalanche part of the survey. The survey was created with ArcGIS Survey123.

With this survey we would like to find out how consistently "experts" assess avalanche size. We have prepared eleven questions that will take no more than 10 minutes to answer

Let's go!

In what role do you deal with avalanches?*

- (●) Avalanche warner
- ( ) Mountain guide, tour leader or similar
- ( ) Observer SLF
- ( ) Other

In which of the following countries do you work for the avalanche warning?*

If you work as an avalanche warner in a country that is part of the EAWS please use this survey instead.

- ( ) Unites States
- ( ) Canada
- ( ) other

Question 1

How big would you estimate this avalanche to be?*

- [ ] small avalanche (size 1)
- [ ] medium avalanche (size 2)
- [x] large avalanche (size 3)
- [ ] very large avalanche (size 4)
- [ ] extremely large avalanche (size 5)
- [ ] do not know

Would you have liked to give an intermediate size?*

- (•) Yes
- ( ) No

Which one?*

-Please select-

- Size 1 to 2
- Size 2 to 3
- Size 3 to 4
- Size 4 to 5

Question 11

How important were the following criteria for you to estimate the avalanche size from the photos?

(criteria in alphabetic order)

	very important	important	less important	not at all important
Avalanche dimensions*	○	○	○	○
Destructive potential*	○	○	○	○
Run out*	○	○	○	○
Volume*	○	○	○	○

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