Supplement of Earth Surf. Dynam., 11, 305–324, 2023 https://doi.org/10.5194/esurf-11-305-2023-supplement © Author(s) 2023. CC BY 4.0 License.





## Supplement of

## The story of a summit nucleus: hillslope boulders and their effect on erosional patterns and landscape morphology in the Chilean Coastal Cordillera

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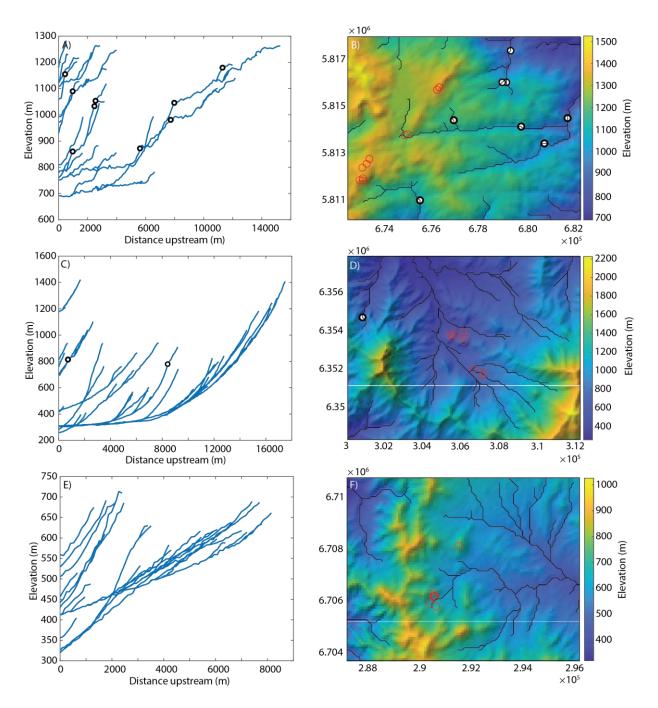


Figure S1. Knickpoints from all three catchments. Knickpoints (white circles) were identified with TopoToolbox's knickpoint finder function, using an elevation threshold of 30 m; streams are plotted with a minimum upstream area of  $10^6$  m<sup>2</sup>. A) Stream profiles and knickpoints from NA; B) map of NA showing knickpoints in white and all samples plotted in red; C) stream profiles and knickpoints from LC; D) map of LC showing samples in red and knickpoints in white; E) stream profiles from SG with no knickpoints; F) map of SG showing samples in red and no knickpoints.