Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2020-160-SC5, 2020 © Author(s) 2020. This work is distributed under the Creative Commons Attribution 4.0 License.



NHESSD

Interactive comment

Interactive comment on "Influence of Hydrometeorological Hazards and Sea Coast Morphodynamics onto Unique Coastal Vegetation Sites Development – *Cephalanthero rubrae* – *Fagetum* on Wolin Island (the Southern Baltic Sea)" by Jacek Tylkowski et al.

Rafał Kozłowski

rafal.kozlowski@ujk.edu.pl

Received and published: 3 September 2020

General comments

The manuscript deals with an interesting subject. In my opinion this is a valuable article and should be published in the Natural Hazards and Earth System Science. Apart from the comments in Interactive Discussion, I have a few minor remarks.



Discussion paper



Line 100 Please add information on the statistical methods used.

Line 164 and 165 and 180 Please add R2 value, equation and statistical significance.

Line 189 The Authors wrote in line 189 "Agro-climate indicators" and in line 89 "climatic indicators". Do the Authors have the same indicators in mind? Please standardize terminology ?

Line 220 The Authors wrote: "In these sections of cliff coast, the deposition of sediments containing the calcium carbonate required by the orchid beech wood is relatively small...". Did the Authors examine the amount of the deposition size?

Line 270 These is no reference to the observed changes in the position of the cliff in the discussion. Please add discussion with other authors.

After introducing these corrections to the final version of the work, I believe it is valuable and should be published in Natural Hazards and Earth System Sciences.

NHESSD

Interactive comment

Printer-friendly version

Discussion paper



Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2020-160, 2020.