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## SOILD

Interactive comment

## Interactive comment on "SoilGrids 2.0: producing quality-assessed soil information for the globe" by Luis M. de Sousa et al.

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Received and published: 10 February 2021

We appreciate Dr. Malone's reply and clarification. Most of his points are covered in our original response. We here point out that ISRIC-World Soil Information in fact does support the "bottom-up" integration of nationally-developed digital soil maps via the GLOSIS (Global Soil Information Systems) initiative of the Global Soil Partnership; see https://www.glosis.org/ and https://glosis.isric.org/. So this is a parallel track, integrating information provided by national partners, to the SoilGrids track of a globally-consistent product, following the "Homosoil" theory as explained in the Introduction of our paper. We encourage users to integrate SoilGrids as prior information in their own DSM exercises, e.g., as a covariate layer to combine with their local covariates. We still feel that a product with a consistent basis may be preferred by global modellers for certain

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applications. But it is by no means an either-or question.

Interactive comment on SOIL Discuss., https://doi.org/10.5194/soil-2020-65, 2020.

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