

Review of: "Multiple soil map comparison highlights challenges for predicting topsoil organic carbon concentration at national scale"

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Soil organic carbon (SOC) represents the largest pool of terrestrial C and thus is the fundamental indicator of soil health, underpinning food production and climate change mitigation. This paper compare national scale SOC concentration map products to reveal agreement of data in mineral soils, with progressively poorer agreement in organo-mineral and organic soils. The present data are interesting and novel. This article is critical for better understand regional C storage, especially in a changing world.