

Interactive comment on “Stability and biodegradability of humic substances from Arctic soils of Western Siberia: insights from ¹³C-NMR spectroscopy and elemental analysis” by E. Ejarque and E. Abakumov

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p. 3024: the main soil types can be classified as Cryic Histosols, Histic Cryosols and Histic Gleysols. p. 3026: The average - Mean annual air temperature The average precipitation - Mean annual precipitation The deepness of the permafrost - Permafrost table depth p. 3027: Therefore, soils were highly overmoisted and Histic Gleysols were dominant (Fig. 2e). The depth of permafrost in both plots of the Enisey Gulf was about

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40–45 cm. Comment: Histic Gleysols are non permafrost soils, in this case they should be classified as Histic Cryosols.

Interactive comment on Solid Earth Discuss., 7, 3021, 2015.

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