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Validity of radiocarbon ages of Siberian yedoma

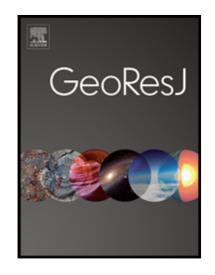
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Highlights

- Syngenetic sediments contain allochthonous organic deposit that originated at a distance from its present position.
- The ice wedges are considered as key subjects for ¹⁴C dating of yedoma
- The re-deposition of organic material discussed in terms of cyclic syngenetic sedimentation of yedoma.
- Difference between ages of the fractions from the ice wedges consist of about 9-5 kyr.
- The principle of the choice of the youngest ¹⁴C age from the set and from the layer is proposed for yedoma.

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