

Is there a common threshold to subfossil chironomid assemblages at 16 m water depth?

Evidence from the Tibetan Plateau

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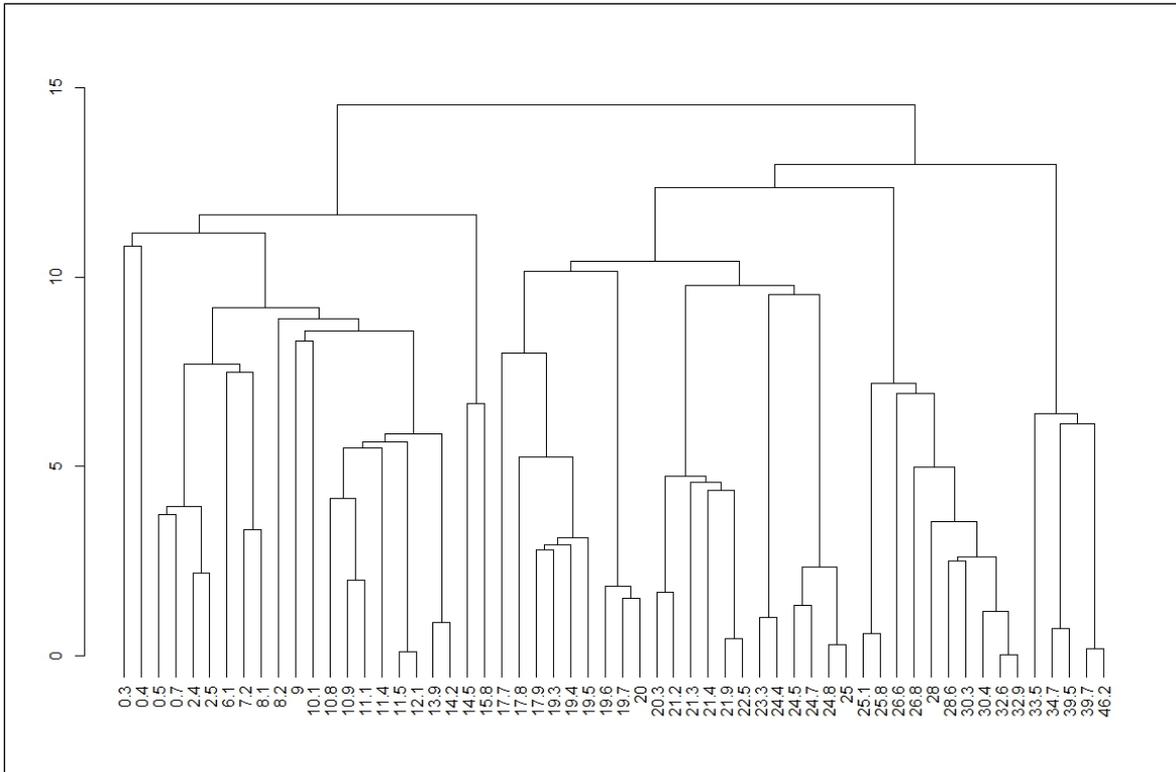
Supplementary Fig. 1. *Acricotopus* indet. morphotype *incurvatus* head capsule (photo Rigterink).



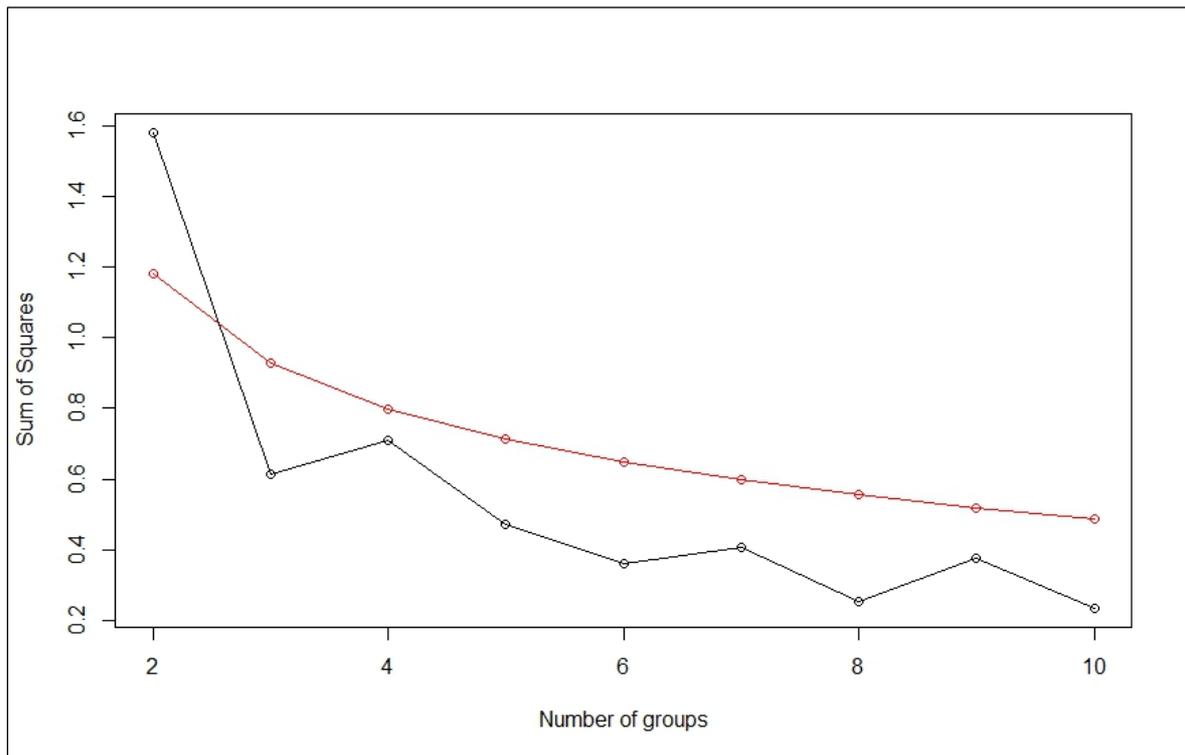
Supplementary Fig. 2. *Cricotopus shilovae*-type head capsule.



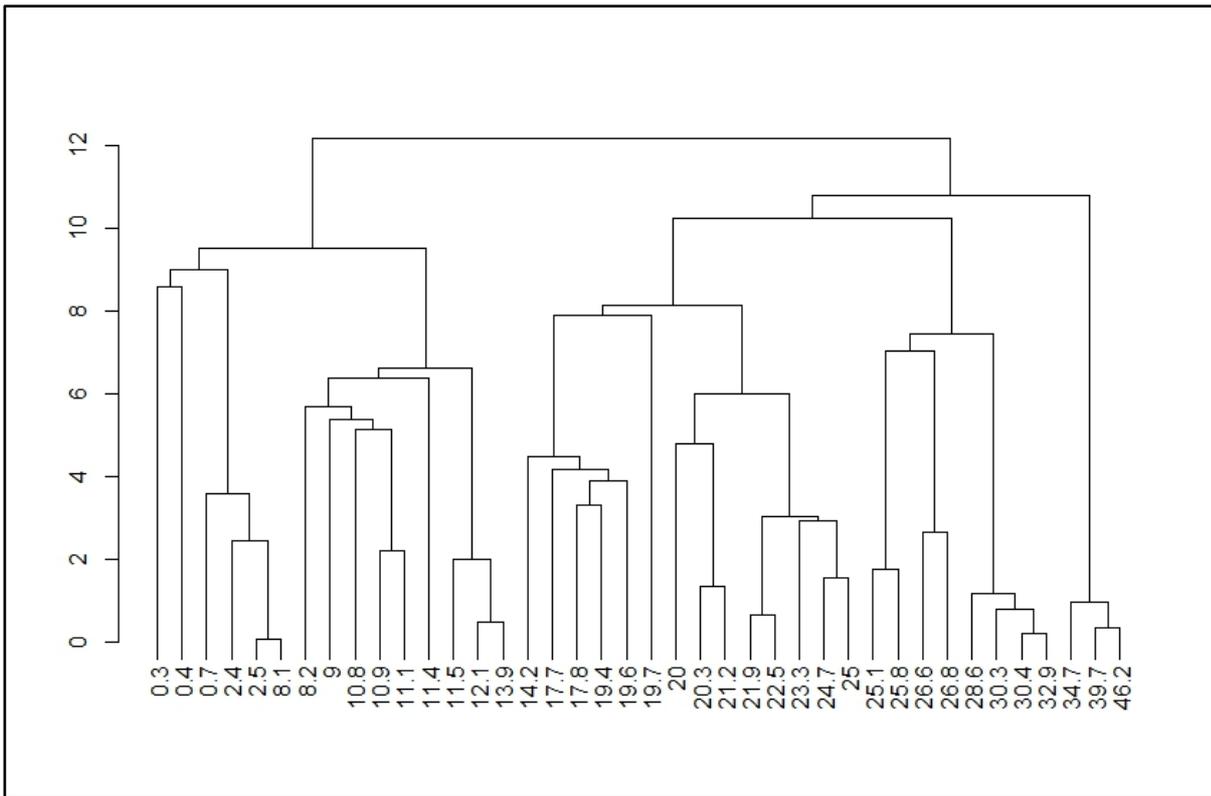
Supplementary Fig. 3. *Pseudosmittia* type B head capsule.



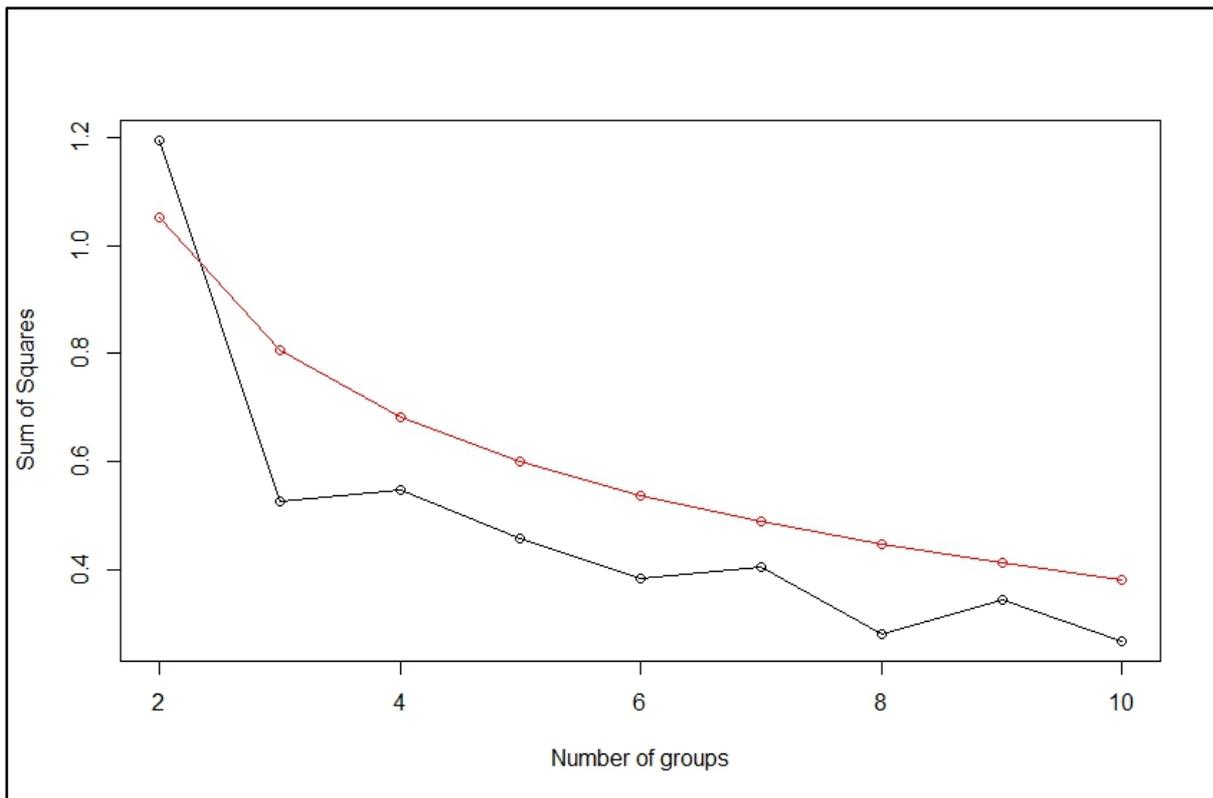
Supplementary Fig. 4. Clusteranalysis based on square root transformed percentages of non rare chironomid head capsules of the Selin Co surface sediment samples for 10 head capsule minimum counts.



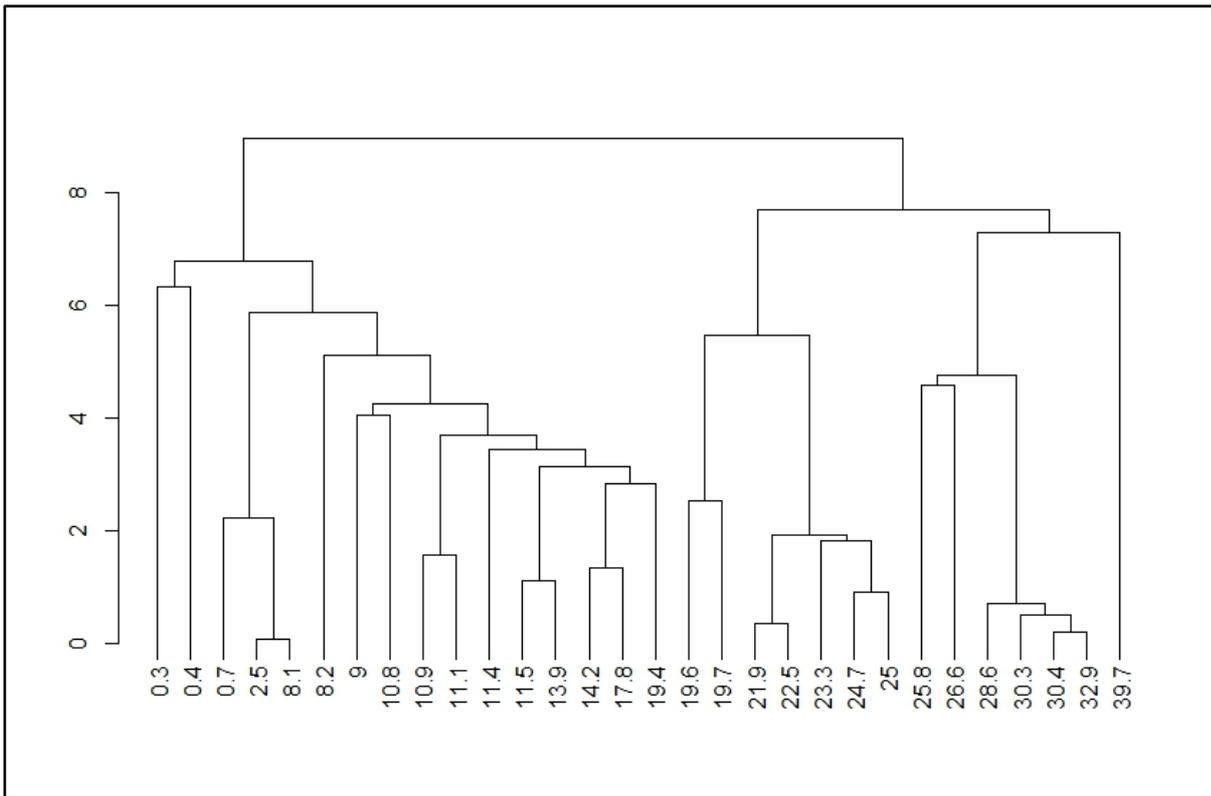
Supplementary Fig. 5. Broken-stick analysis based on square root transformed percentages of non rare chironomid head capsules of the Selin Co surface sediment samples for 10 head capsule minimum counts.



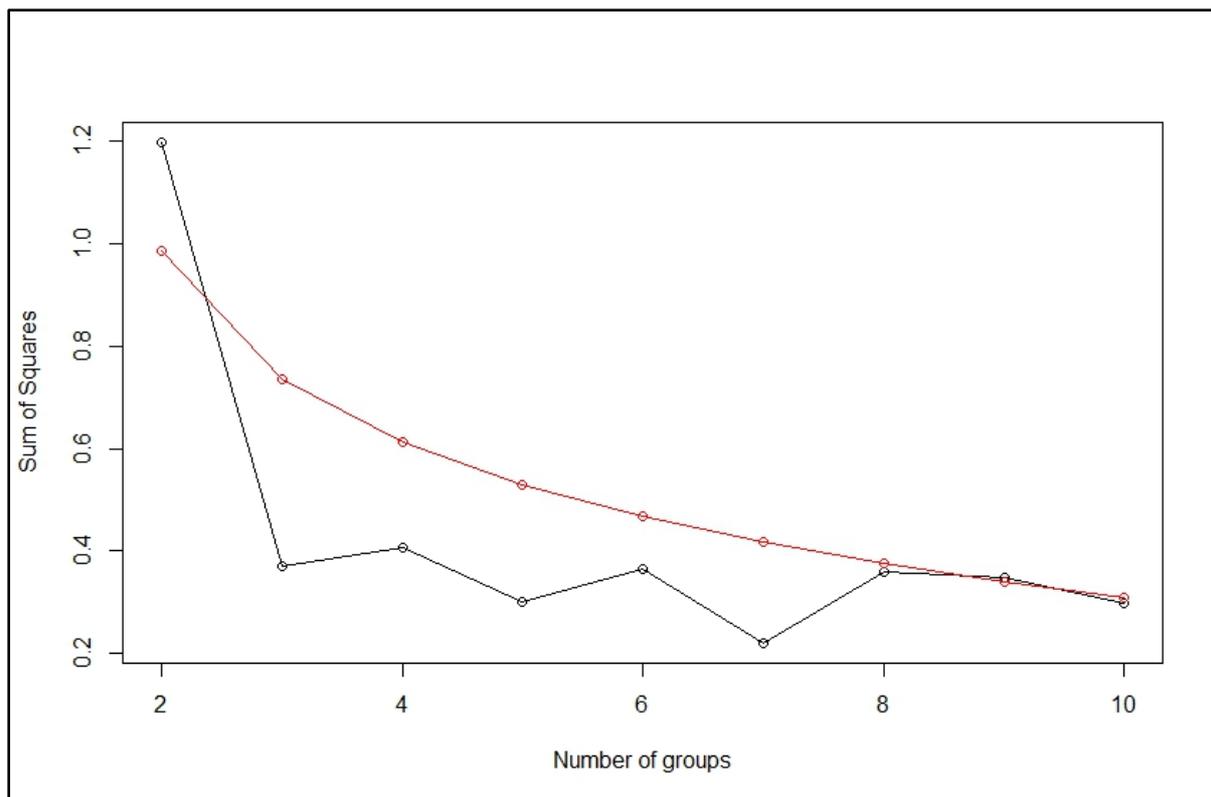
Supplementary Fig. 6. Clusteranalysis based on square root transformed percentages of non rare chironomid head capsules of the Selin Co surface sediment samples for 25 head capsule minimum counts.



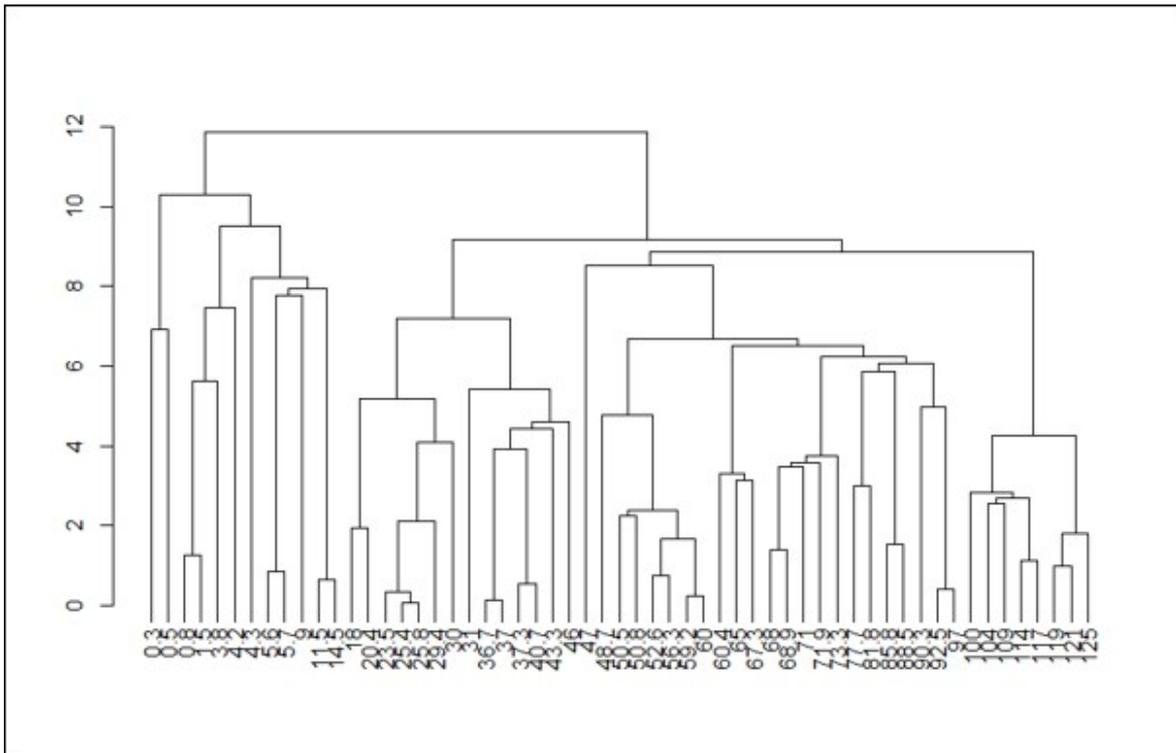
Supplementary Fig. 7. Broken-stick analysis based on square root transformed percentages of non rare chironomid head capsules of the Selin Co surface sediment samples for 25 head capsule minimum counts.



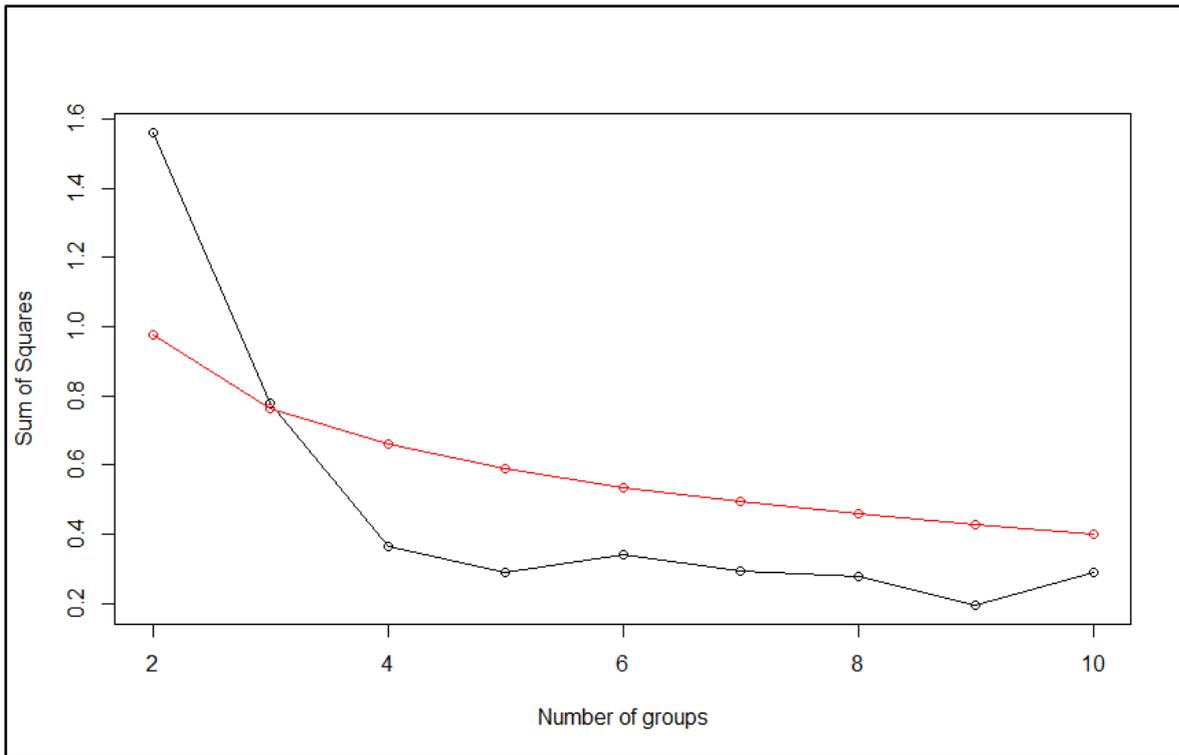
Supplementary Fig. 8. Clusteranalysis based on square root transformed percentages of non rare chironomid head capsules of the Selin Co surface sediment samples for 50 head capsule minimum counts.



Supplementary Fig. 9. Broken-stick analysis based on square root transformed percentages of non rare chironomid head capsules of the Selin Co surface sediment samples for 50 head capsule minimum counts.



Supplementary Fig. 10. Clusteranalysis based on square root transformed percentages of non rare chironomid head capsules of the Taro Co surface sediment samples.



Supplementary Fig. 11. Broken-stick analysis based on square root transformed percentages of non rare chironomid head capsules of the Taro Co surface sediment samples.