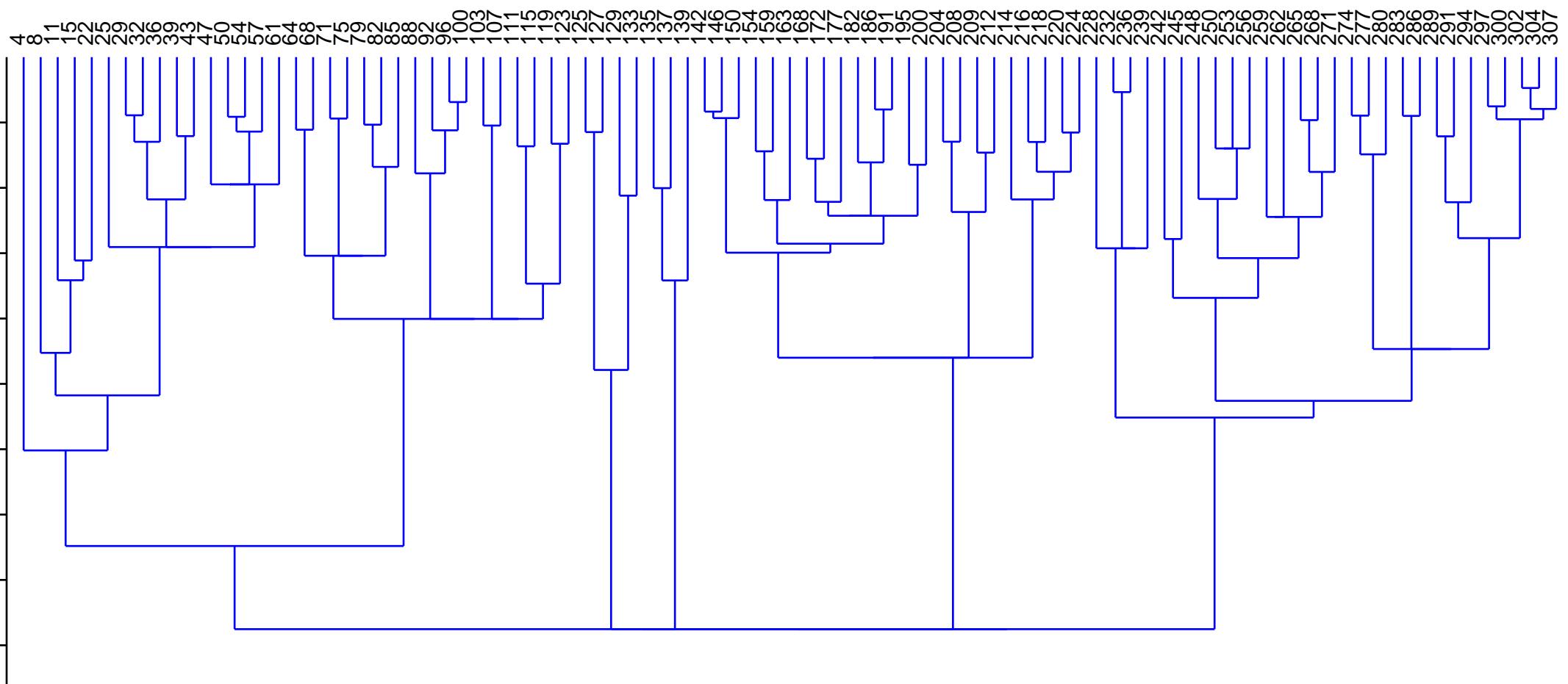


Samples (age in ka)



Supplementary Figure 5. Results stratigraphically constrained cluster analysis using unweighted pair-group average and correlation similarity index from the PAST package (Hammer et al., 2001). Zone I: 4-22ka; Zone II: 25-61ka; Zone IIIa: 64-123ka; Zone IIIb: 125-133ka; Zone IVa: 135-139ka; Zone IVb: 142-224ka; Zone V: 228-239ka; Zone VI: 242-271ka; Zone VII: 274-307ka.