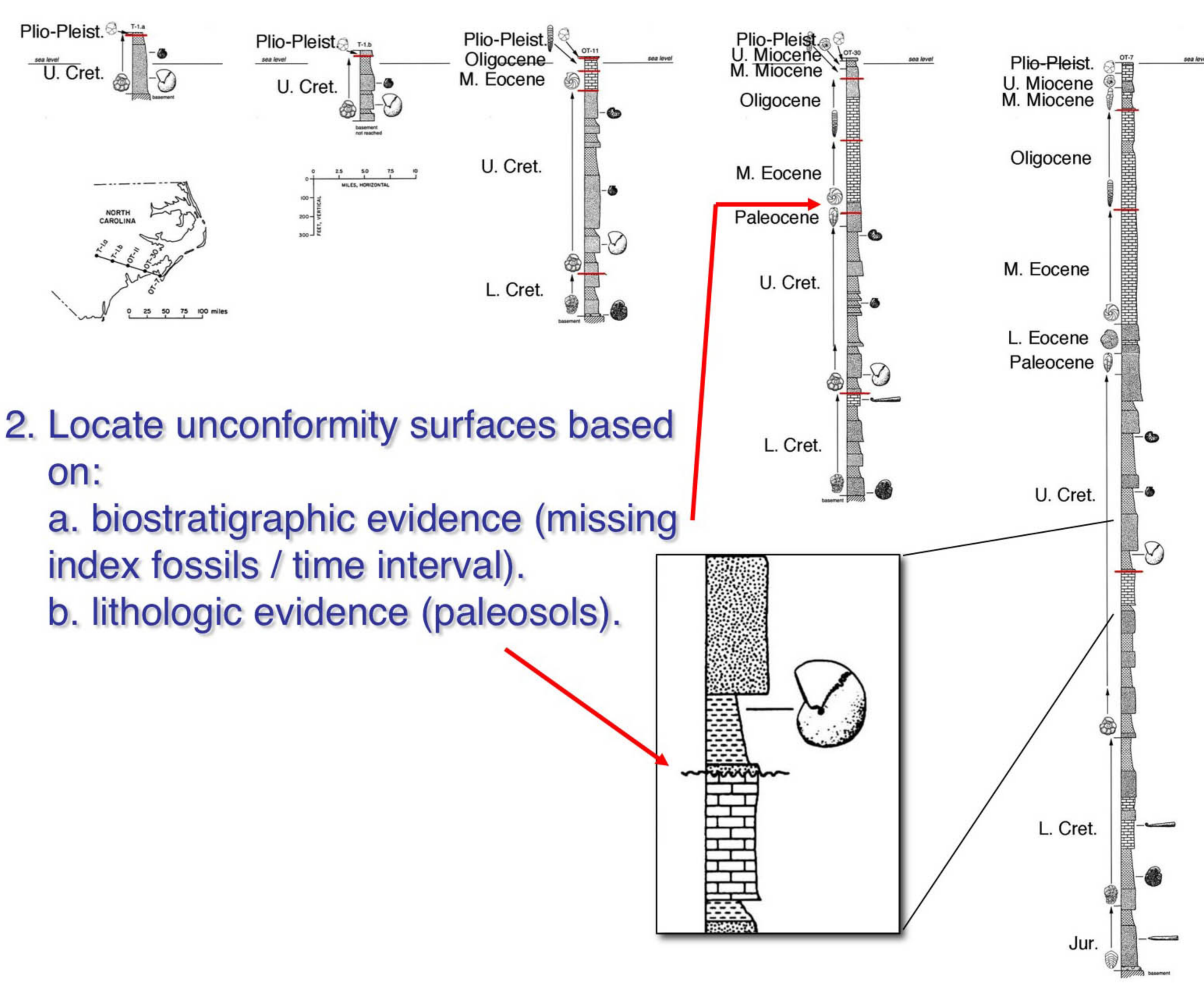
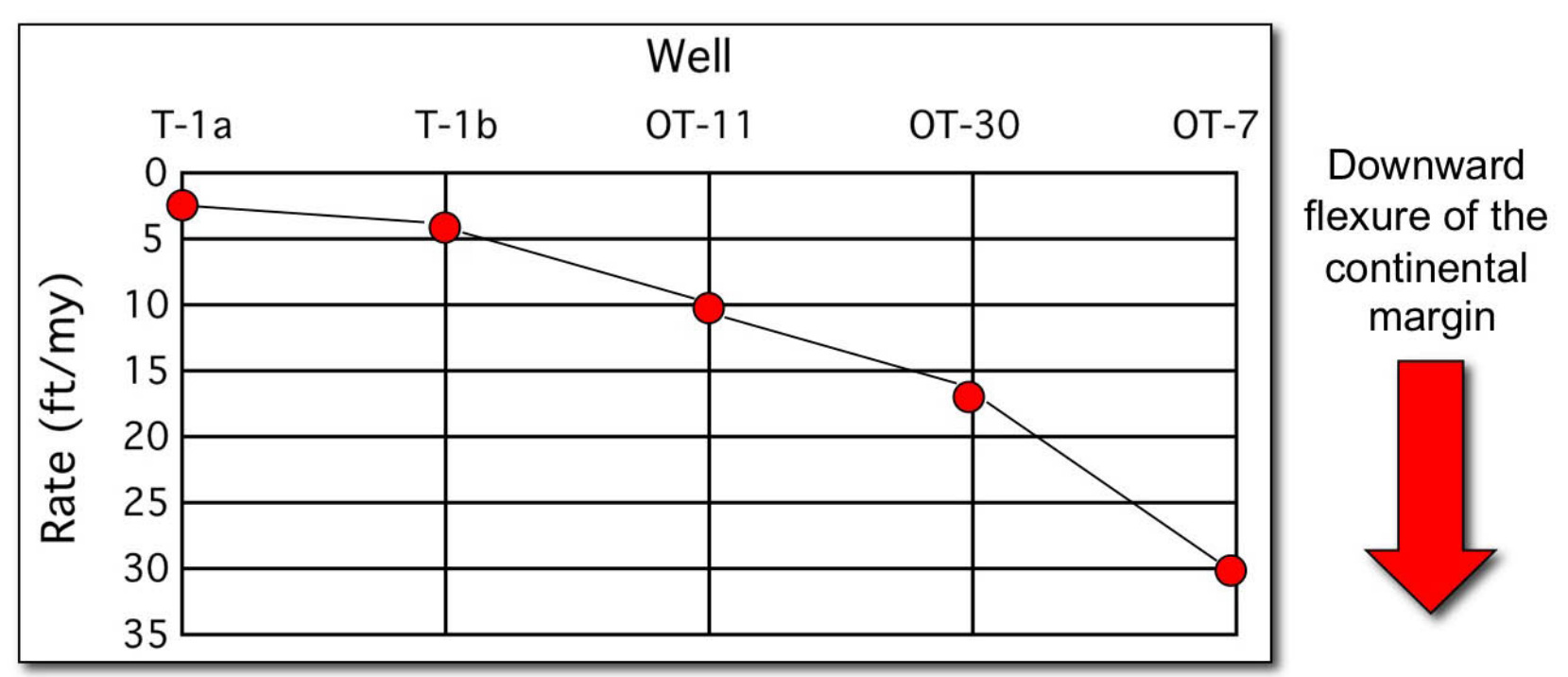


1. Assign ages to strata based on foraminifera index fossils.

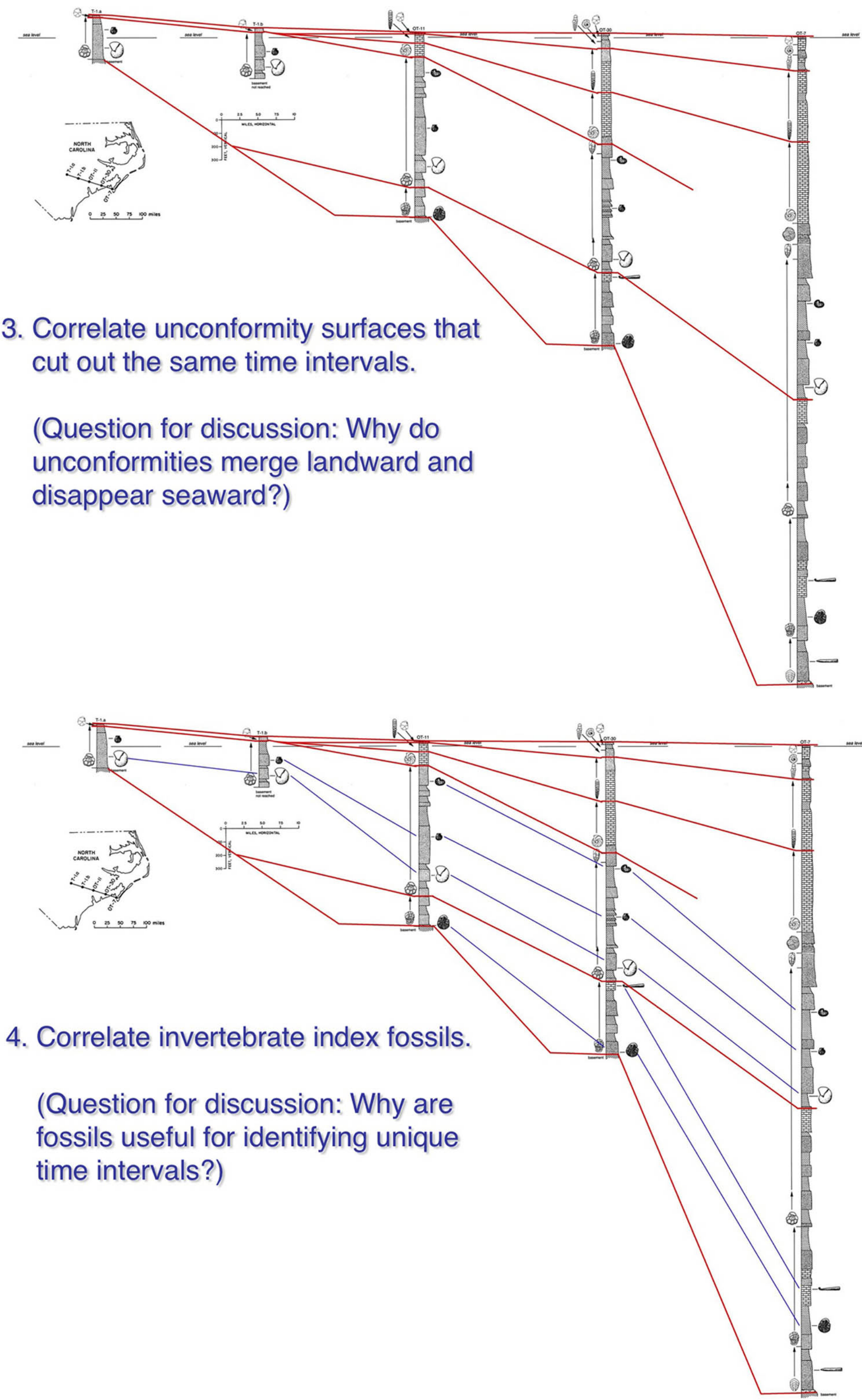


**Subsidence Rates**



**Learning Objectives**

- Correlation (lithostrat. and chronostrat.)
- Utility of fossils for dating strata
- Fossils as chronostratigraphic markers
- Transgressions and regressions
- Unconformities - angular, disconformity
- Subsidence rates
- Group problem solving / teamwork
- Discussion: sea level changes, changes in deposition, practical applications of stratigraphy, time transgressive nature of strata, subsidence of the continental margin



**Biostratigraphic and Lithostratigraphic Correlation of Sedimentary Strata in the Atlantic Coastal Plain**

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**References**

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