



Figure 68. Schematic facies distribution of the autochthonous strata at different time periods, with 450 km dextral slip on the Tintina fault restored. Each stratigraphic assemblage was displaced by roughly the same distance along Tintina fault, implying that fault movement postdated deposition.

The thrust front of the allochthonous beds is indicated on the Devono-Mississippian diagram [original figure].

[This is a 1980s-understanding of miogeoclinal paleogeography. Colpron and Nelson (2007) and Pope and Sears (1997) provide more recent interpretations].

