



**Figure 71.** Hypothetical sequence of development of structures southwest of Tintina fault {original figure}.

The age ranges indicated for individual structures may be appropriate if the events occurred continuously over the entire available span of time, given by the meagre stratigraphic constraints.

Alternatively, if the events occurred rapidly during short episodes separated by periods of tectonic quiet, only the sequence shown here is valid; i.e. the thrusts may have moved in an interval of 2 or 3 Ma during the Early Cretaceous followed by inactivity, then intrusion of the granites and another period of inactivity leading to strike-slip movement on the Tintina during the Late Cretaceous.