

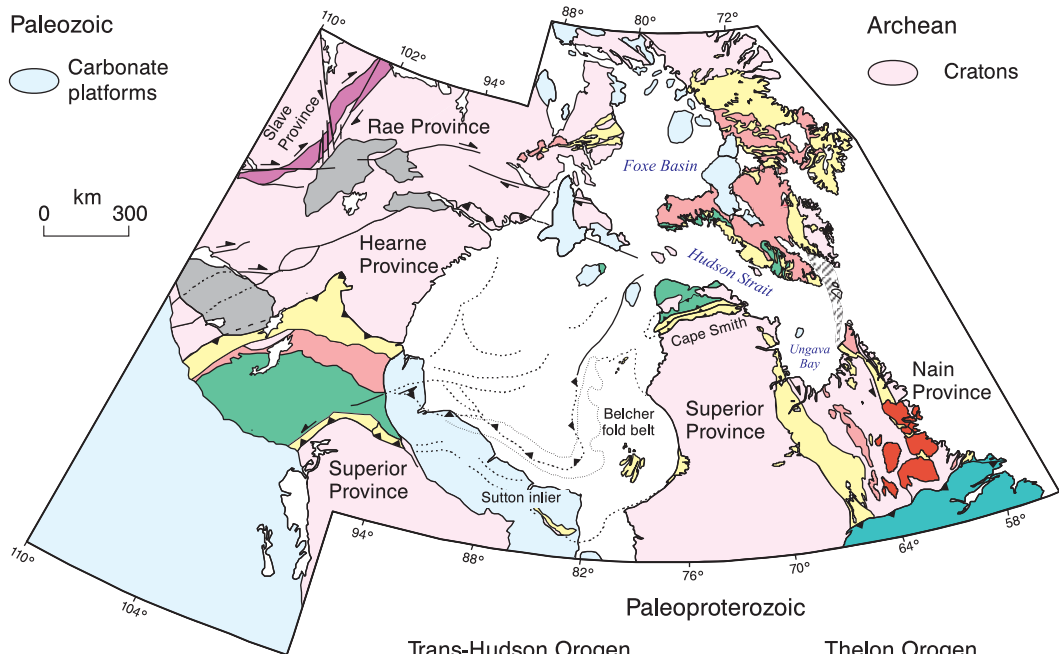
Paleozoic

Carbonate platforms

0 km 300

Archean

Cratons



Paleoproterozoic

Mesoproterozoic

Grenville Orogen
Anorogenic intrusions
Cover sequences

Trans-Hudson Orogen

Continental magmatic arcs
Island arcs / oceanic crust
Continental shelf / foredeep prisms

Thelon Orogen

Continental magmatic arcs

Figure 3. Geological map of northeastern Canada (modified from Wheeler et al., 1996) outlining the surface extent of the Trans-Hudson Orogen.