



Figure 2. The map area is divided into four domains of which the western three represent successively deeper structural levels. They are bounded by Archean shear zones at the ambient metamorphic grade that have juxtaposed the domains to their present relative positions. The Wijinnedi domain is dominated by relatively low-grade Yellowknife Supergroup supracrustal rocks that rise to upper amphibolite grade to the east. The Hinscliffe domain consists of a metamorphosed trondhjemitic to granodioritic igneous complex. The Ghost domain is made up of foliated granitoid rocks, granitoid intrusions, and Yellowknife Supergroup supracrustal rocks most of which were metamorphosed at or crystallized under granulite-grade conditions. The Dauphinee domain to the east consists largely of massive granitoid rocks with minor metasedimentary migmatite. It is separated from the Ghost domain by a low metamorphic grade, cataclastic shear zone across which the three domains to the west were uplifted during the Paleoproterozoic.