



**Mineralization and structures**

- Uranium deposits
- Faults

*Modified after  
Gatzweiler, 1987*

**Archean basement**

- Metasedimentary gneiss and granite
- Granite
- Graphitic schists
- Metavolcanic rocks

**Otish Group**

- Otish Gabbro (basic dykes and sills)
  - Mudstone
  - Dolomite
  - Sandstone
  - Sandstone Indicator Fm.
- } Peribonca Fm.



**Settings of vein/fault and replacement styles  
of uranium deposits in the Otish Basin**