Geology of the Fäbodliden C lode gold deposit in northern Sweden

Implications for gold process mineralogy
Introduction

Purpose of the thesis

- Investigate the Fäbodliden C lode gold deposit
  - Geology
  - Geochemistry
  - Petrography
- Discuss gold process mineralogy
- Consider the genetic character of the deposit
Introduction

Location of Fäbodliden C

Map modified after Bark and Weihed (2007)
Results

Geology of the deposit

![Map showing geology with icons for Sedimentary rocks, Granodiorite, Lake, Quartz vein, and Drill hole location. There are also images of Mineralization, Host rock, and Intrusion at 1 cm scale.](map.png)
Results

Gold process mineralogy

Better understanding for how to improve gold recovery from the deposit

Ore genetic aspect

Benefit the on-going exploration in the Vindelgransele area