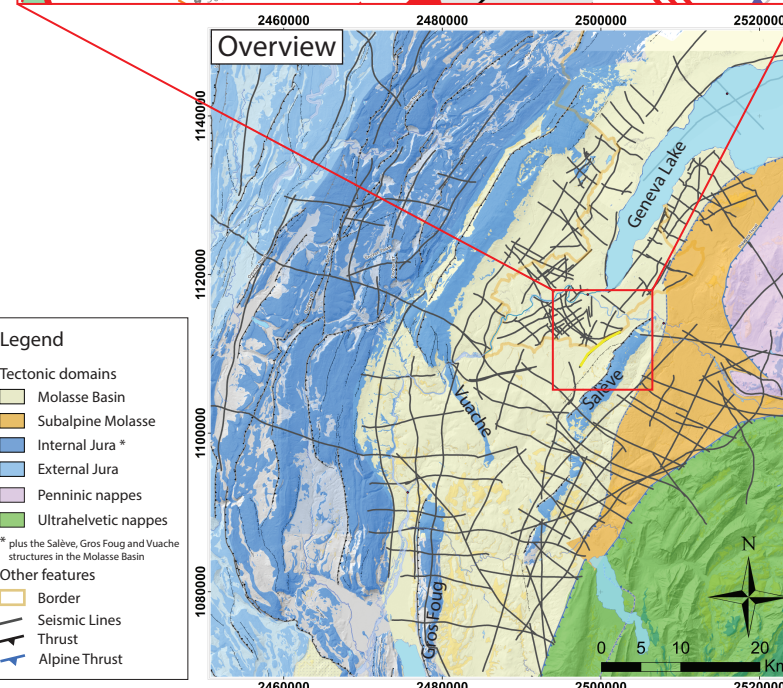
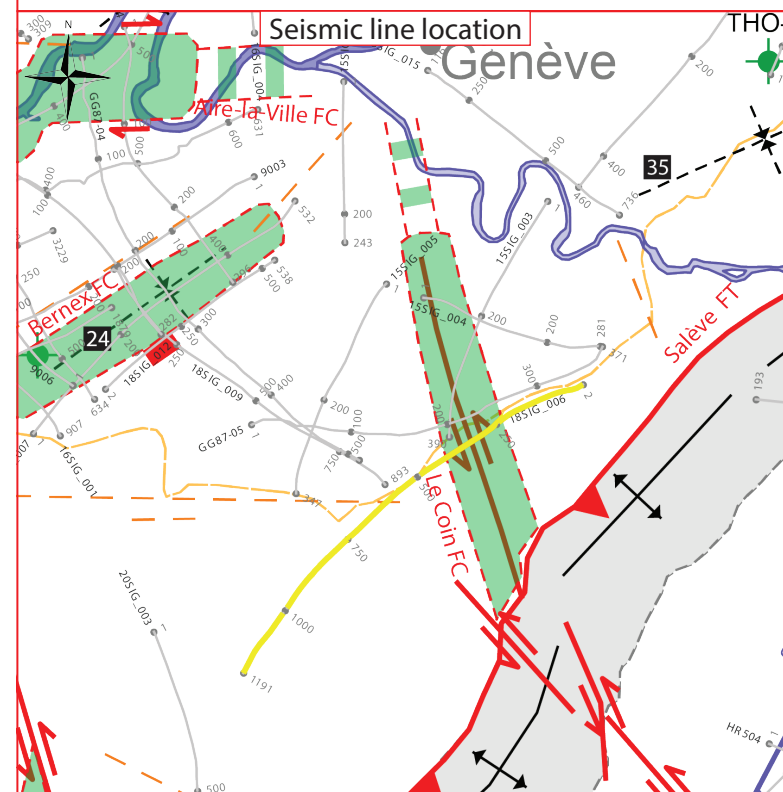
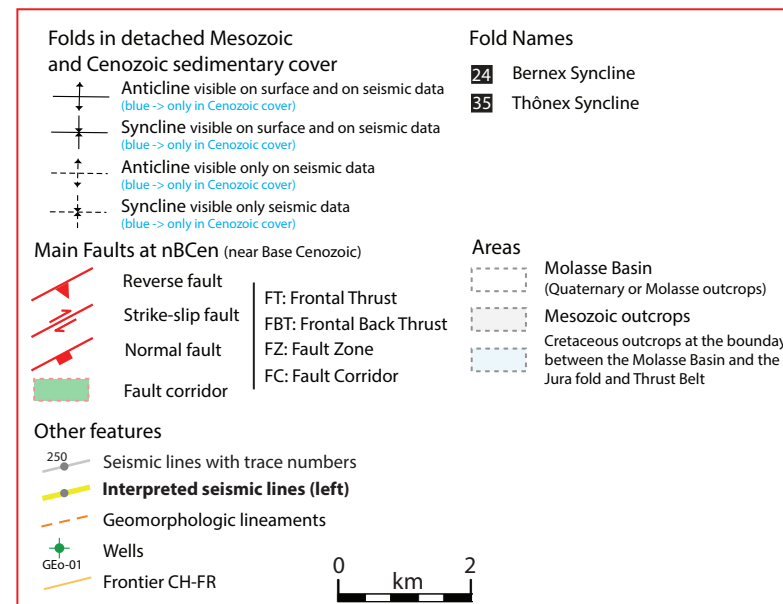
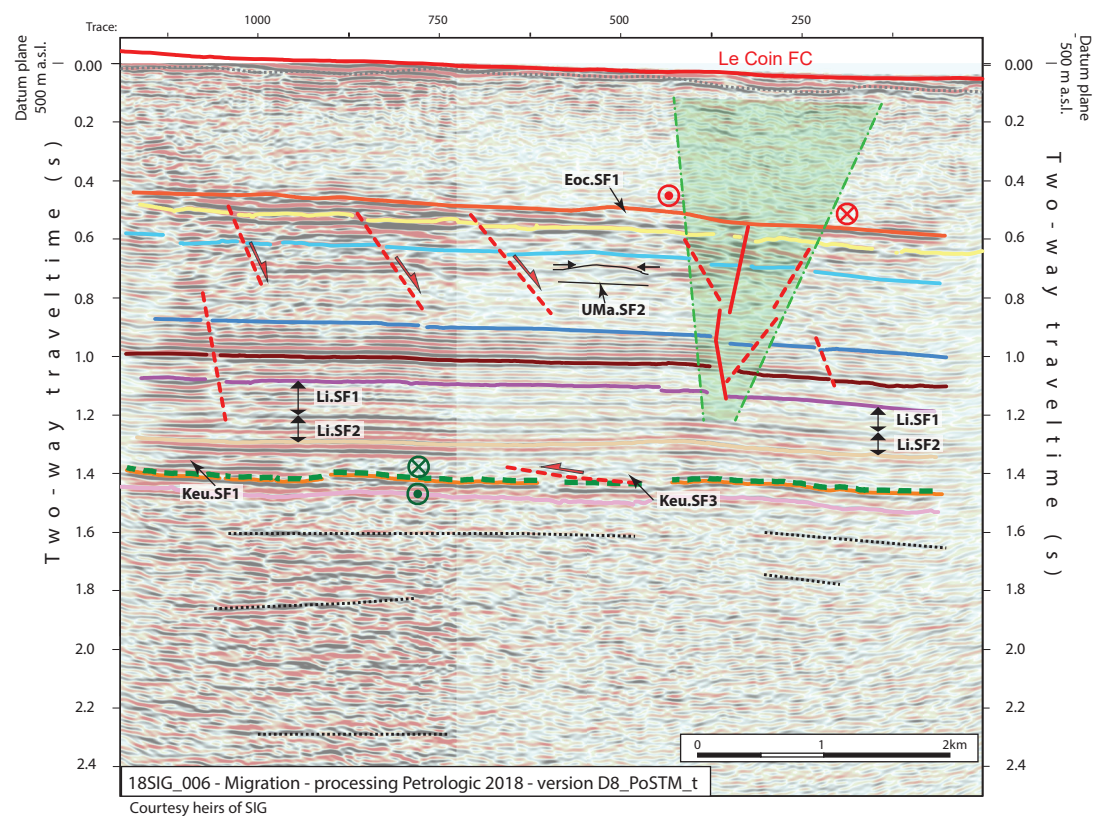
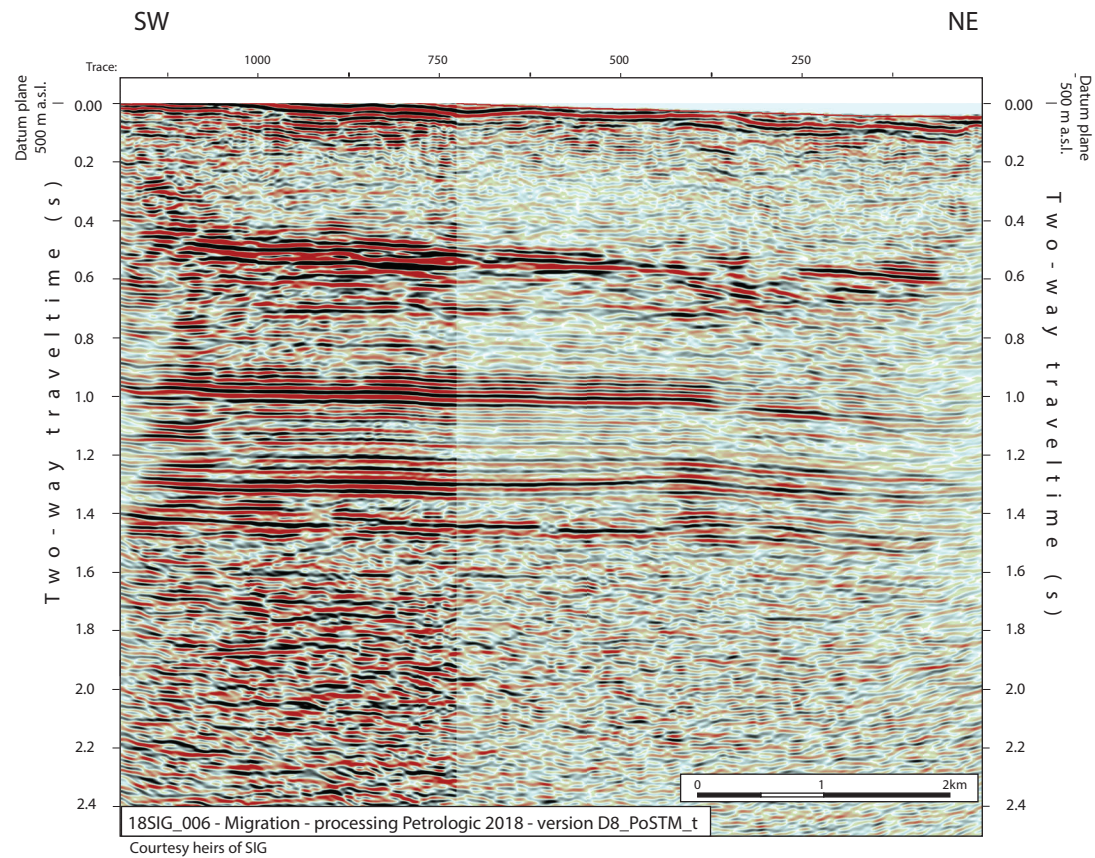


2D seismic line 18SIG\_006



Structural Interpretation

- Correlated fault stick (with intersection cross with other surveys)
- Non-correlated fault stick
- Conceptual fault stick
- Basal décollement zone
- Fault corridor boundary
- Major dip change line
- Fold axial surface

- Displacement vector pointing towards the observer
  - Displacement vector pointing away from the observer
  - Displacement vector during Cenozoic
  - Displacement vector during Jurassic
- Stratigraphic Interpretation**
- Horizon well defined
  - Horizon poorly defined / intra Paleozoic reflections / near Base Quaternary model (GESDEC)
  - Horizons TWT at line intersections
  - Projected perpendicular to the seismic line

Well abbreviation (Map and section)

- Thônex-1 THO-1
- Seismic facies (SF) (see chap 4.2.)
- Unit.SFx (seismic facies name)
- Geometrical bedform and termination pattern

Other abbreviations

- Trace
- FZ
- FC
- TWT
- proj.
- s
- nT
- nB
- Q
- Cen
- UMa
- LMa
- Do
- Li
- Keu
- Mus
- Mes
- InPal
- Seismic trace
- Fault zone
- Fault corridor
- Two way traveltime
- Projected
- Seconds
- near Top
- near Base
- Quaternary
- Cenozoic
- Upper Malm
- Lower Malm
- Dogger
- Lias
- Keuper
- Muschelkalk
- Mesozoic
- Intra Paleozoic

Legend

- Tectonic domains
- Molasse Basin
- Subalpine Molasse
- Internal Jura \*
- External Jura
- Penninic nappes
- Ultrahelvetic nappes
- \* plus the Salève, Gros Foug and Vuache structures in the Molasse Basin
- Other features
- Border
- Seismic Lines
- Thrust
- Alpine Thrust