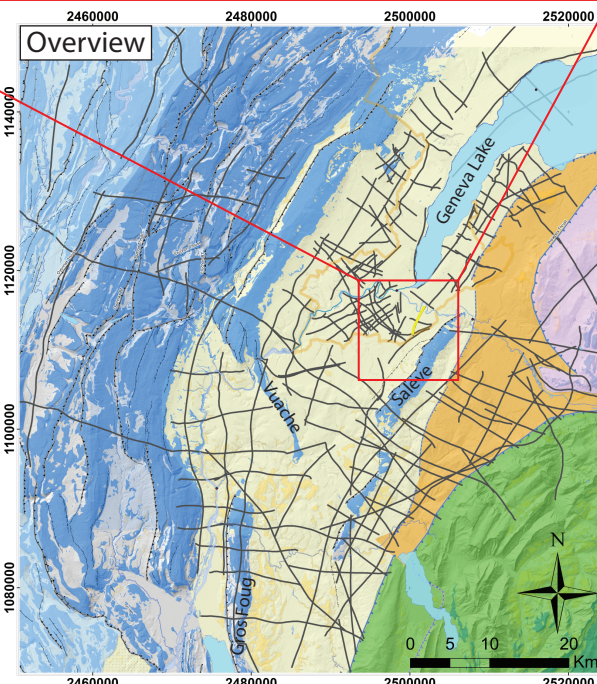
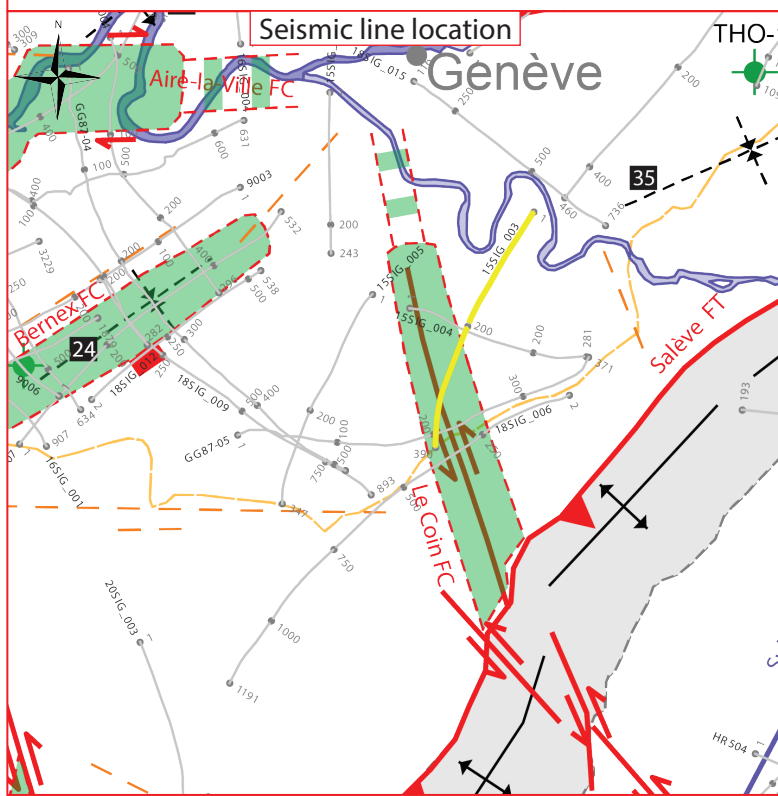
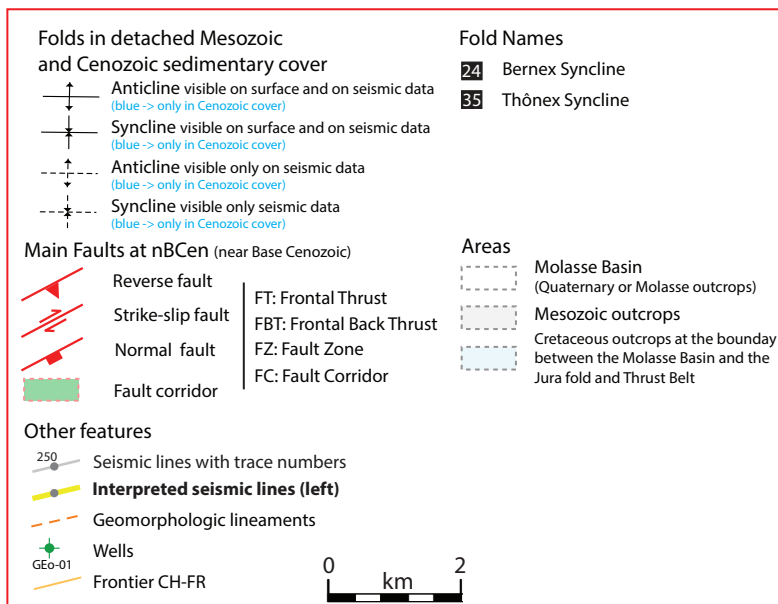
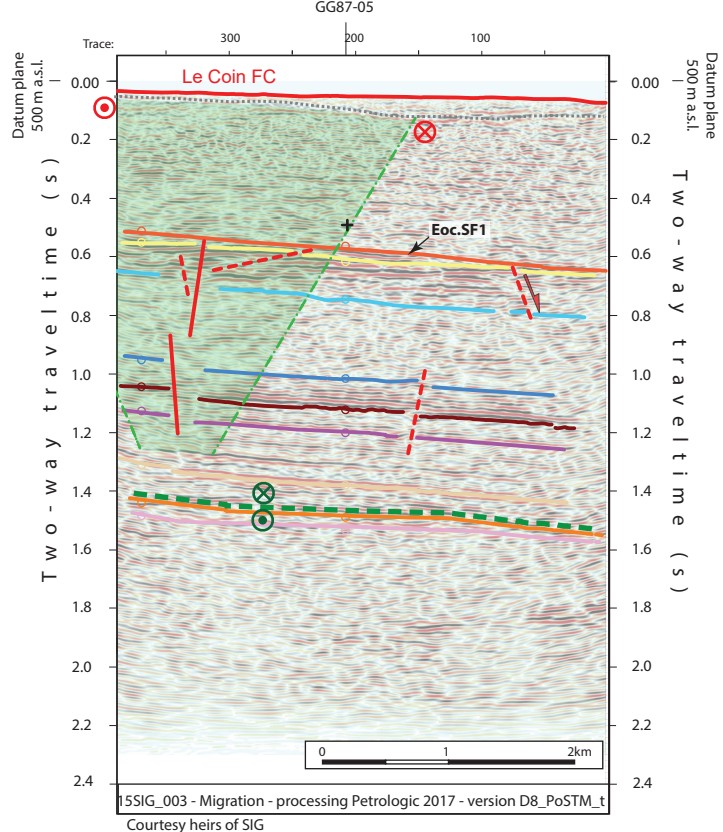
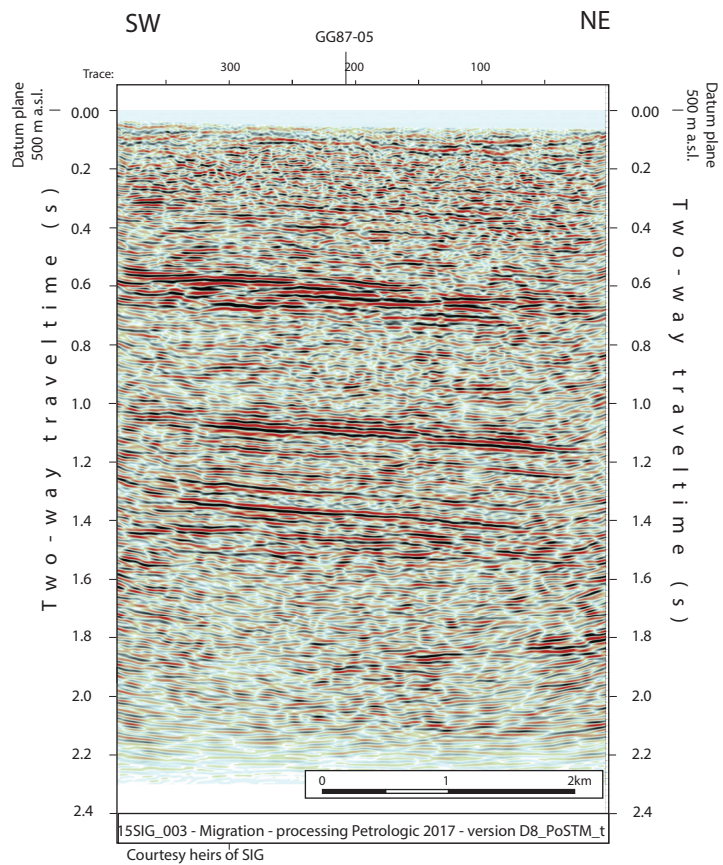


### 2D seismic line 15SIG\_003



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