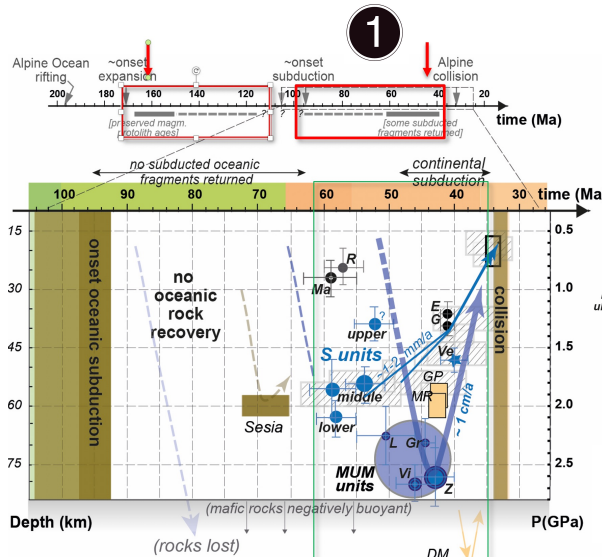
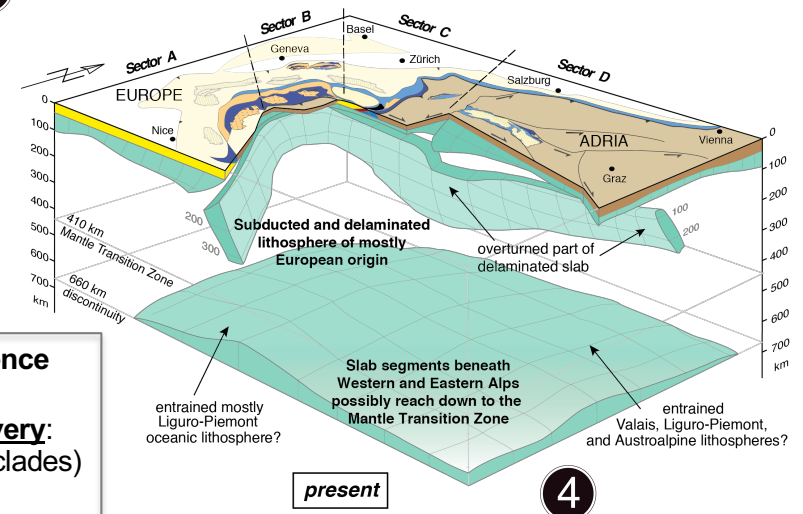
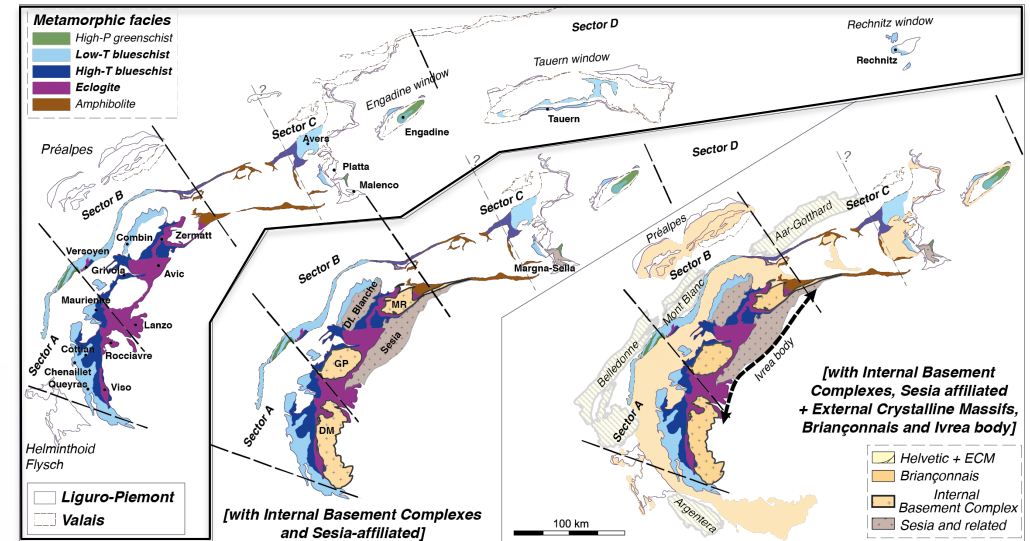
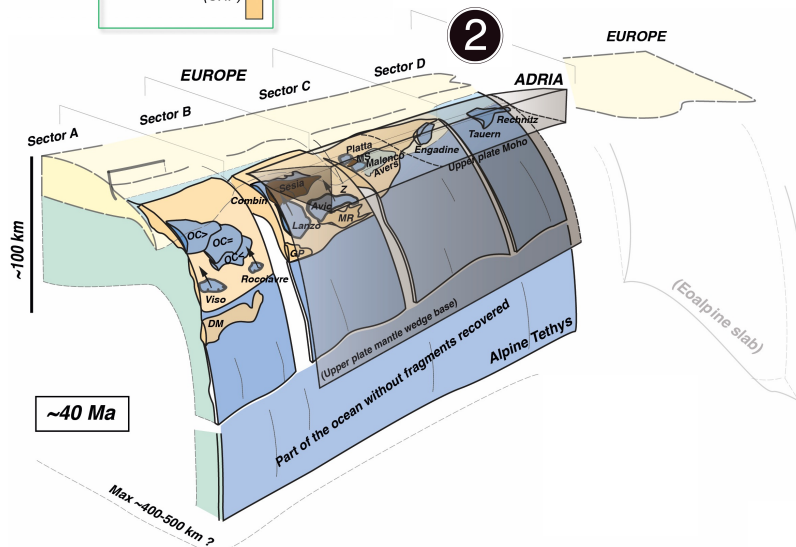
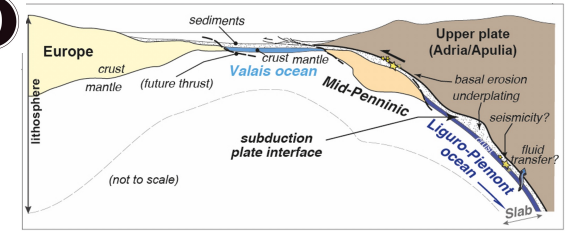


- All ocean fragments subducted+recovered in the Alps
- Insights onto oceanic subduction and later evolution



- 2 types: **sedimentary (S)** vs **mafic/ultramafic (MUM)**
- Contrasting depths between S/MUM and W-/C-/E-Alps
- During first 1/2 of the history nothing is recovered!



- **4 ≠ sectors** defined by oceanic remnants which persisted throughout Alpine convergence
- **Representative P-T regime** of mature subduction (+ no tectonic overpressure)
- **Structural and petrological inheritance** modulates subduction dynamics and rock recovery: contrasts with continuous lithosphere; HP-LT record over-represents slow oceans (e.g. Cyclades)
- Reflects (slow) **closure of a slow-spreading ocean during ~60 Ma**