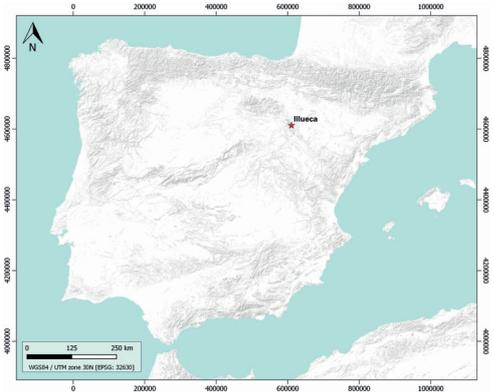


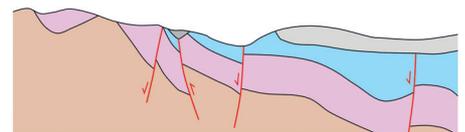
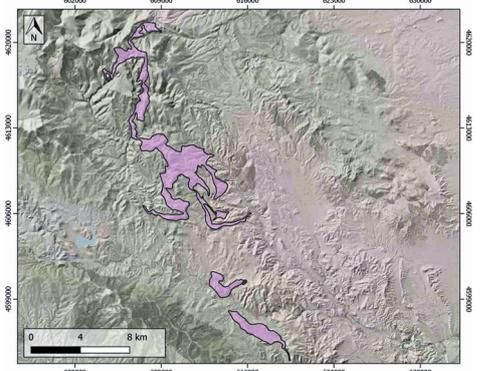
GENERAL INFORMATION

Structure type	Evaporite body
Deformed/Undeformed	Deformed
Geological Setting	Iberian Range, Aragonese branch
Outcropping/buried	Outcropping
Evaporite unit/s name	Keuper facies, Middle Muschelkalk facies
Evaporite unit/s age	Upper Anisian and Carnian-Rhaetian (Middle-Upper Triassic)
Evaporite unit/s origin	Marine
Classif. (Hudec and Jackson, 2009)	Thrust piercement
Classif. (Jackson and Talbot, 1986)	nd
Other comments	Triassic (Keuper) rocks in the hanging wall thrust onto Upper Cretaceous rocks in the footwall (see Guimerà et al., 2004).

LOCATION



SHAPE AND SUB-SURFACE STRUCTURE



STRATIGRAPHY AND STRUCTURE

Evaporite unit/s composition	Gypsum-Claystonestones-Limestones
Post-evaporite and pre-kinematic unit/s	Upper Triassic-Lower Jurassic (Cortes de Tajuña and Imón Fms., dolostones, «carniolas» and limestones) ; Lower Jurassic-Middle Jurassic (limestones, marlstones, marly limestones)
Syn-kinematic unit/s	Lower-Middle Miocene (red mudstones, conglomerates, and sandstones)
Post-kinematic unit/s (or post-evaporite deposition when undeformed)	Upper Miocene (lacustrine limestones and marlstones) ; Pliocene ; Quaternary
Age of evaporite flow or deformation (when deformed)	Eocene, Miocene
Flow or deforming triggering mechanisms	Alpine compression
Halokinetic structures	Fractures / Anticline-Syncline folding / Thrust faults

SUB-SURFACE DATA AVAILABILITY

Available borehole data	No
Available seismic data	No

MAIN REFERENCES

Stratigraphy	Bueno et al. (2019)
Regional Stratigraphy	Mas et al. (2003)
Structure	Guimerà et al. (2004)
Regional Structure	Mas et al. (2003)
Gravimetry	Ayala et al. (2016)
Petrophysics/Paleomagnetism	nd

GEOLOGY (GEODE IGME)

