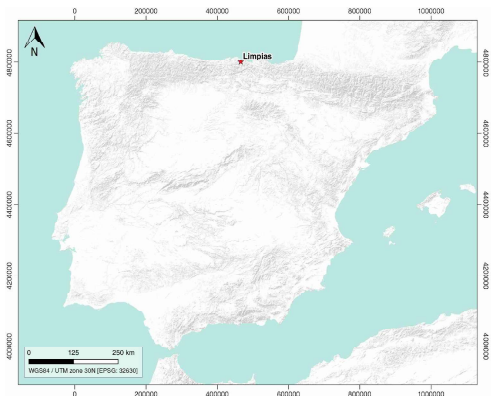


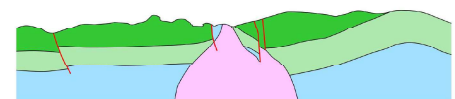
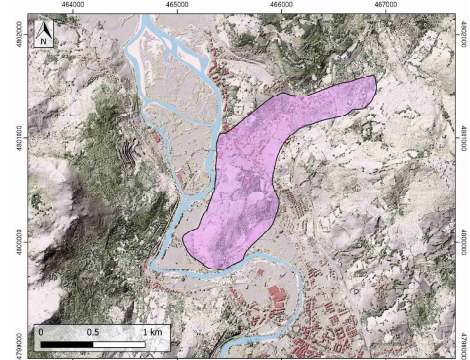
GENERAL INFORMATION

Structure type	Evaporite Diapir
Deformed/Undeformed	Deformed
Geological Setting	Basque-Cantabrian Basin, Cantabrian Block
Outcropping/buried	Outcropping
Evaporite unit/s name	Keuper facies
Evaporite unit/s age	Carnian-Rhaetian (Upper Triassic)
Evaporite unit/s origin	Marine
Classif. (Hudec and Jackson, 2009)	Passive piercement
Classif. (Jackson and Talbot, 1986)	Salt wall
Other comments	Hydrothermal fluid flow and dolomitization in diapiric-flexure areas (see López-Horgue et al., 2010).

LOCATION



SHAPE AND SUB-SURFACE STRUCTURE



STRATIGRAPHY AND STRUCTURE

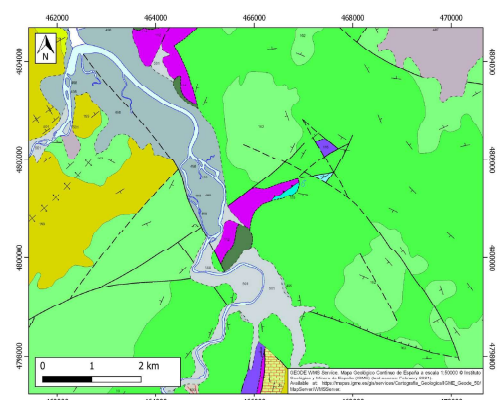
Evaporite unit/s composition	Gypsum-Marlstones-Claystone
Post-evaporite and pre-kinematic unit/s	Lower Jurassic (dolomitic breccias, limestones and marls)
Syn-kinematic unit/s	Early Albian (limestones, sandstones, marls and lutites) / Middle Albian (sandstones, lutites and marls) / Late Albian (sandstones and lutites) / Cenomanian (silty calcarenites)
Post-kinematic unit/s (or post-evaporite deposition when undeformed)	Upper Cretaceous (Turonian) and Pleistocene-Holocene
Age of evaporite flow or deformation (when deformed)	Lower Cretaceous and Middle Cretaceous
Flow or deforming triggering mechanisms	Mesozoic extension (early stage) and Colindres-Ampuero fault zone (main stage)
Halokinetic structures	Normal high-angle faults / joints / thickness variations / progressive unconformities



SUB-SURFACE DATA AVAILABILITY

Available borehole data	No
Available seismic data	Yes

GEOLOGY (GEODE IGME)



MAIN REFERENCES

Stratigraphy	López-Horgue et al. (2010)
Regional Stratigraphy	Pedraza et al. (2017)
Structure	Badillo (1982)
Regional Structure	Gómez et al. (2002)
Gravimetry	Ayala et al. (2016)
Petrophysics/Paleomagnetism	Llambas et al. (2017)

