Campules

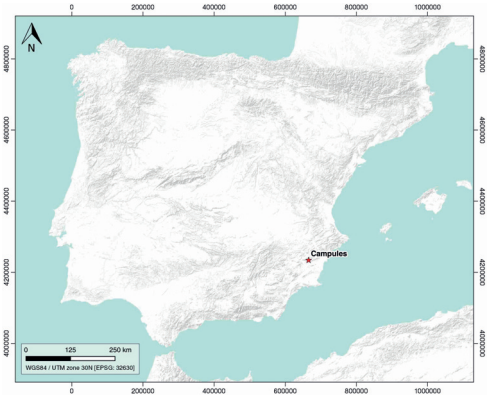
ID #016

SUMARIZED INDEX CARD

GENERAL INFORMATION

Structure type	Evaporite Diapir
Deformed/Undeformed	Deformed
Geological Setting	Betic system, Pre-Betic cordillera
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)	Ductile piercement
Classif. (Jackson and Talbot, 1986)	Salt stock
Other comments	-

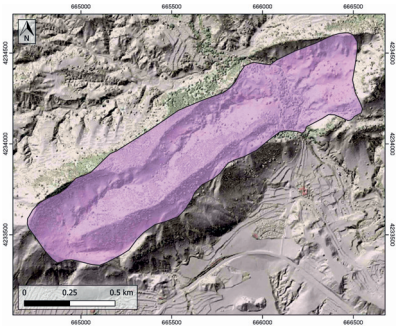
LOCATION

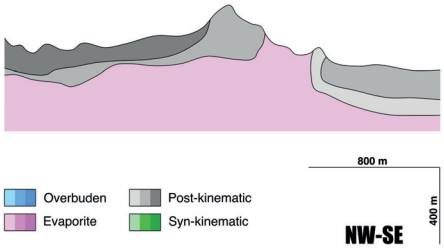


STRATIGRAPHY AND STRUCTURE

Evaporite unit/s composition	Gypsum-Claystone
Post-evaporite and pre-kinematic unit/s	Jurassic (limestones and dolostones) and Palaeocene (sandstones and marls) to Miocene (limestones, marls, sandstones and conglomerates)
Syn-kinematic unit/s	nd
Post-kinematic unit/s (or post-evaporite desposition when undeformed)	Pleistocene-Holocene
Age of evaporite flow or deformation (when deformed)	Serravalian to Tortonian
Flow or deforming triggering mechanisms	Late Alpine compressional stage
Halokinetic structures	Anticline folding / Joints / Progressive unconformities

SHAPE AND SUB-SURFACE STRUCTURE

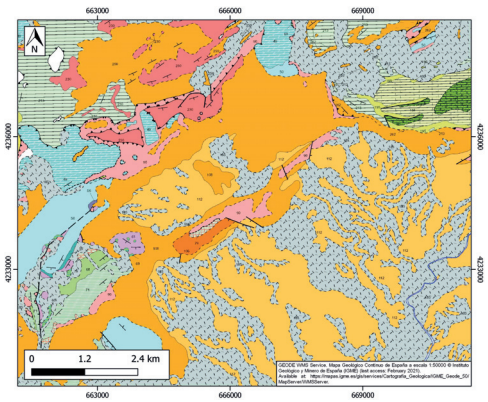




SUB-SURFACE DATA AVAILABILITY

Available borehole data	Yes
Available seismic data	No

GEOLOGY (GEODE IGME)



MAIN REFERENCES

Stratigraphy	Montenat (1973)
Regional Stratigraphy	Escosa et al. (2018)
Structure	Lukowski (1988)
Regional Structure	Santisteban (1981)
Gravimetry	Ayala et al. (2016)
Petrophysics/Paleomagnetics	nd

IBERIAN EVAPORITE STRUCTURE DATABASE