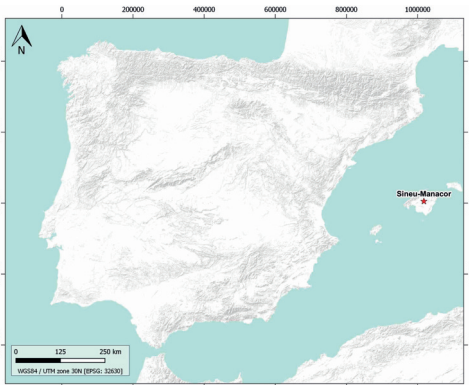


GENERAL INFORMATION

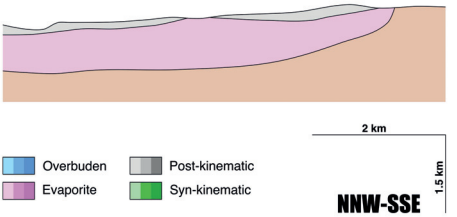
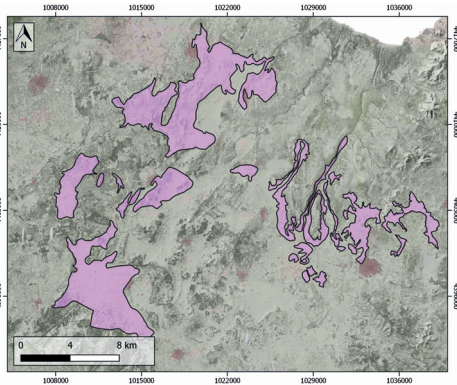
| | |
|-------------------------------------|---|
| Structure type | Evaporite body |
| Deformed/Undeformed | Undeformed |
| Geological Setting | Betic system, Central Hills (Mallorca island) |
| Outcropping/buried | Outcropping |
| Evaporite unit/s name | Pina marlstone Unit |
| Evaporite unit/s age | Serravallian (Middle Miocene) |
| Evaporite unit/s origin | Continental |
| Classif. (Hudec and Jackson, 2009) | No diapirism |
| Classif. (Jackson and Talbot, 1986) | No diapirism |
| Other comments | Interpreted to represent deposition in evaporitic mudflats lacustrine environments during the Serravallian. |

LOCATION



SHAPE AND SUB-SURFACE STRUCTURE

| | |
|---|---|
| Evaporite unit/s composition | Marlstone-Gypsum-Sandstones-Conglomerates |
| Post-evaporite and pre-kinematic unit/s | |
| Syn-kinematic unit/s | - |
| Post-kinematic unit/s (or post-evaporite desposition when undeformed) | Upper Serravallian ; Tortonian ; Messinian (Santanyí Fm.) ; Pliocene ; Quaternary |
| Age of evaporite flow or deformation (when deformed) | Undeformed |
| Flow or deforming triggering mechanisms | - |
| Halokinetic structures | - |



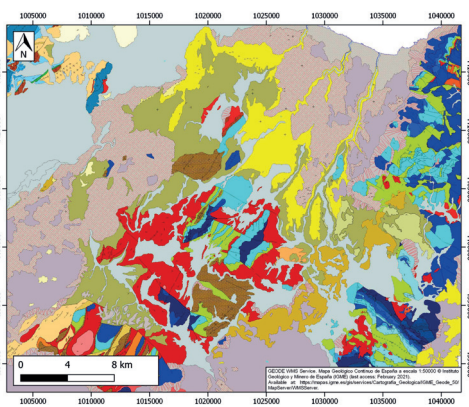
SUB-SURFACE DATA AVAILABILITY

| | |
|-------------------------|----|
| Available borehole data | No |
| Available seismic data | No |

MAIN REFERENCES

| | |
|-----------------------------|-----------------------------|
| Stratigraphy | Alvaro (1984) |
| Regional Stratigraphy | Mas (2016) |
| Structure | Pomar (1979) |
| Regional Structure | Giménez and Gelabert (2002) |
| Gravimetry | Pous et al. (1995) |
| Petrophysics/Paleomagnetics | nd |

GEOLOGY (GEODE IGME)



IBERIAN
EVAPORITE
STRUCTURE
DATABASE