VICANAS 2D

High resolution normal incidence reflection profiles to characterise the shallow subsurface of the Loranca Basin.

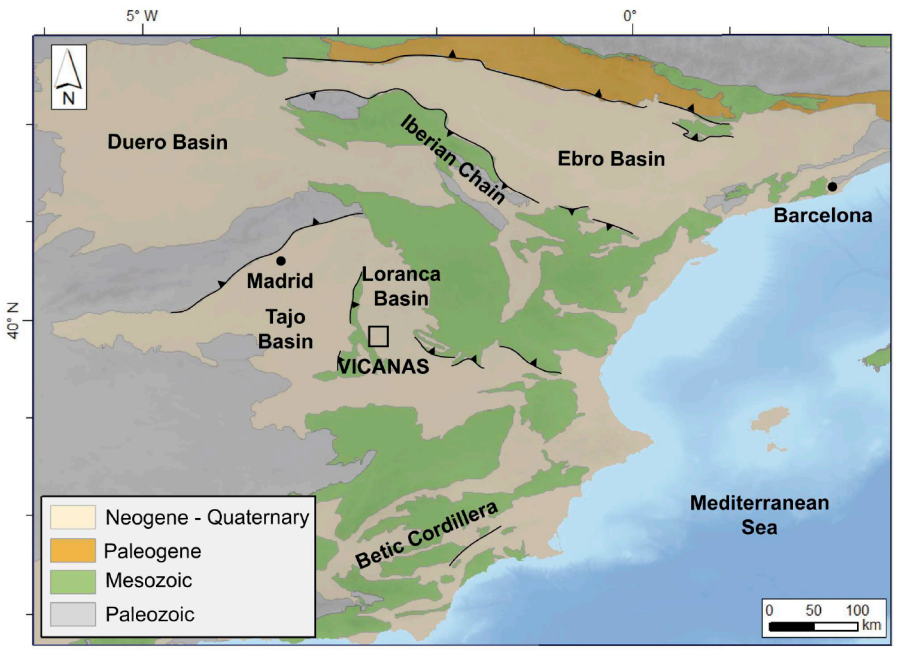
General information

- Four high-resolution E-W oriented seismic reflection profiles.
- Acquired in 2013.
- Lenght: 9.7 km .
- File format: SEGY

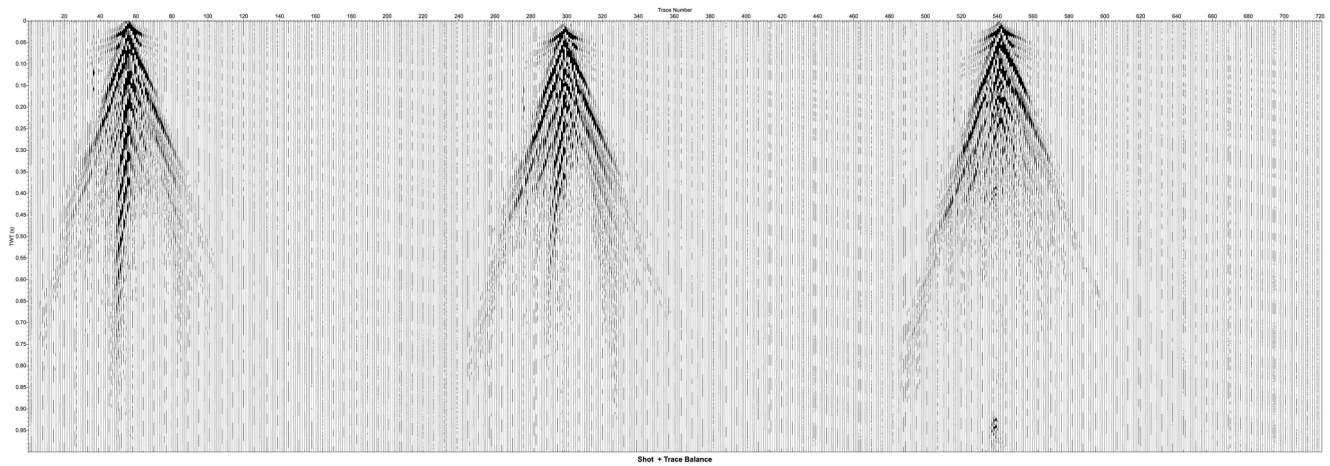
Technical specifications
- Receiver number: 240
- Receiver interval: 2 m
- Source interval: 6 m
- Source: accelerated weighdrop (250 kg)
- Record time: 4 s

Setting

- Center of Spain (Cuenca).
- Loranca basin.



Example of the data:



Main references:

- Marzán et al. (2013). Dataset: http://dx.doi.org/10.20350/digitalCSIC/8635
- Álvarez-Marrón et al. (2014). DOI: 10.13140/2.1.3779.6168

Funding:
- ENRESA