

Benchmark study using a multi-scale, multi-methodological approach for the petrophysical characterization of reservoir sandstones

Supplementary material

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This supplementary material contains a link to a data repository with datasets related to the samples S1, S2, S3 explored in the paper:

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Description:

The datasets contain:

1. One file with data for grain size analysis: grain_size_S1_S2_S3.xls. It includes data for samples S1, S2, S3 in 3 tabs.
2. Three files for mercury intrusion porosimetry: MIP_S1.TXT, MIP_S2.TXT, MIP_S3.TXT.
3. Three files for XRD analysis: XRD_S1.doc, XRD_S2.doc, XRD_S3.doc.
4. Data for porosity and permeability measurements for three samples:
por_perm_S1_S2_S3.xlsx.
5. Three micro micro-CT image stacks for S1, S2, S3: S1_CT.zip, S2_CT.zip, S3_CT.zip