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Devitrification pores and their contribution to volcanic reservoirs: A case study in the Hailar Basin, NE China

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Increasing ΔT

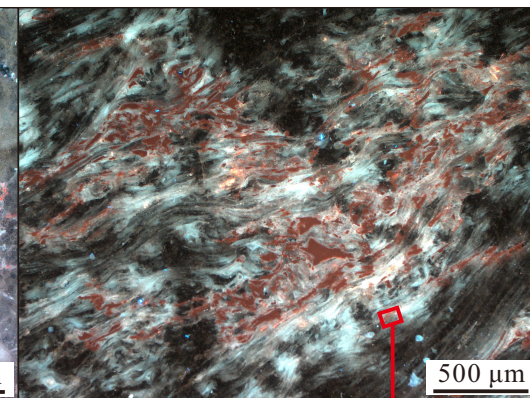
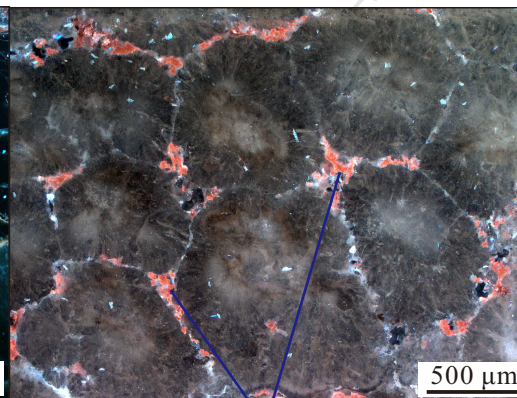
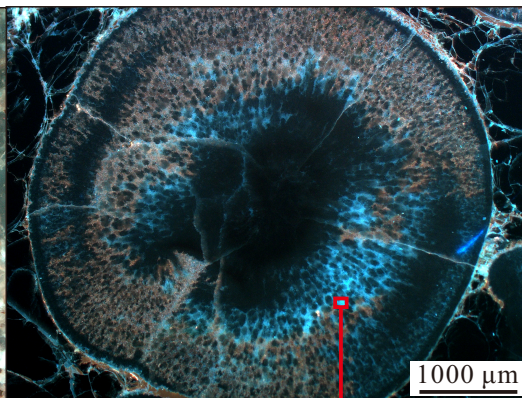
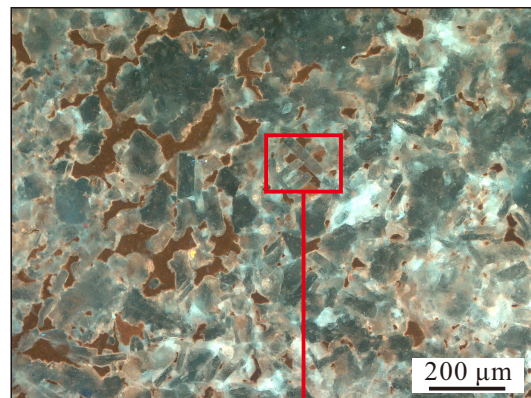
Crystallites in a lithophysa

An isolated spherulite

Clustered spherulites

Flow-banded glassy lava

Fluorescence image



Intercrystallite pore

Intracrystallite micropore

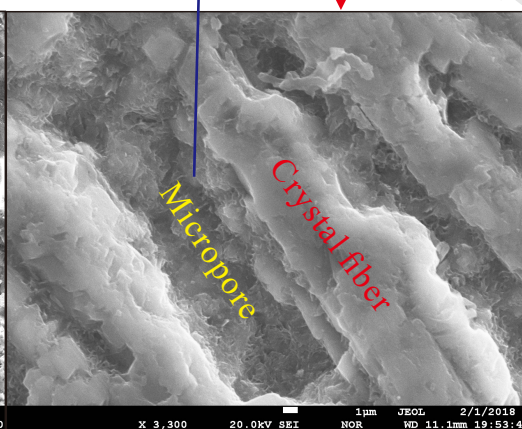
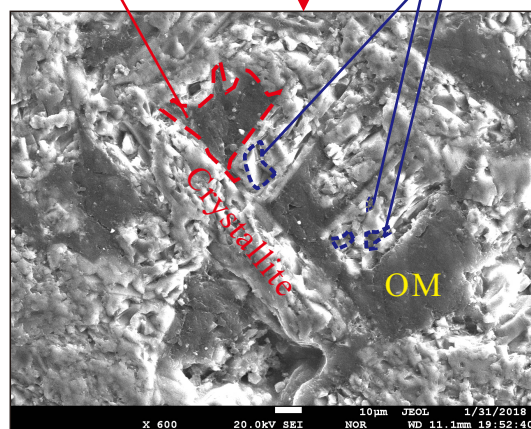
Radiating micropore

Enlargement

Interspherulite pore

Flow-banded micropore

SEM image

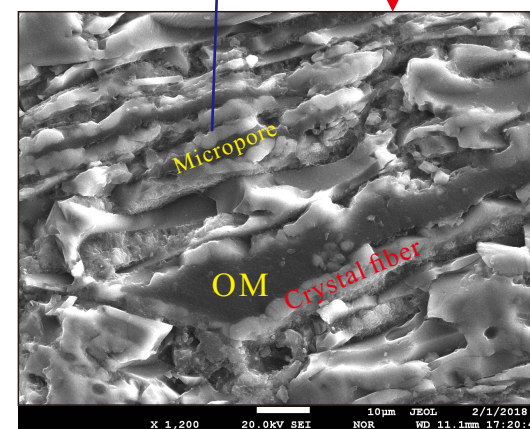


Aromatics

Resins

Asphaltenes

OM = organic matter



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