Image processing

Rectified image of stained outcrop

Sobel-transformed difference green and blue spectrum in b/w Identified patches in red

Broken and labelled patches

Patch statistics

Mean distance between patches

Patch area

Patch diameter

Patch perimeter

Resampling from multiple layers

Resulting domain definition of representative macropores

Mean distance between patches

Patch diameter

Patch area

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Resampling from multiple layers

Resulting domain definition of representative macropores