

Rapid mineral precipitation during shear fracturing of carbonate-rich shales

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Additional Supporting Information (Files uploaded separately)

Movie S1. 3D segmentation of precipitates for experiment US-01.

Movie S2. 3D segmentation of fractures for experiment US-02.

Movie S3. 3D segmentation of precipitates for experiment US-02.

Movie S4. 3D segmentation of fractures for experiment MS-01.

Movie S5. 3D segmentation of precipitates for experiment MS-01.

Introduction

Videos highlighting 3D segmentations of fracture and precipitates in each experiments are included as supporting information. Note that fractures were not segmented for US-01, as discussed in the manuscript.

Movie S1. 3D segmentation of precipitates for experiment US-01.

Movie S2. 3D segmentation of fractures for experiment US-02.

Movie S3. 3D segmentation of precipitates for experiment US-02.

Movie S4. 3D segmentation of fractures for experiment MS-01.

Movie S5. 3D segmentation of precipitates for experiment MS-01.