

Supplementary Materials: Experimental Study on Conductivity Anisotropy of Limestone Considering the Bedding Directional Effect in the Whole Process of Uniaxial Compression

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To control the article length, we just use six representative rock samples in this paper. The other four figures are shown as following.

Two rock samples parallel to the bedding direction:

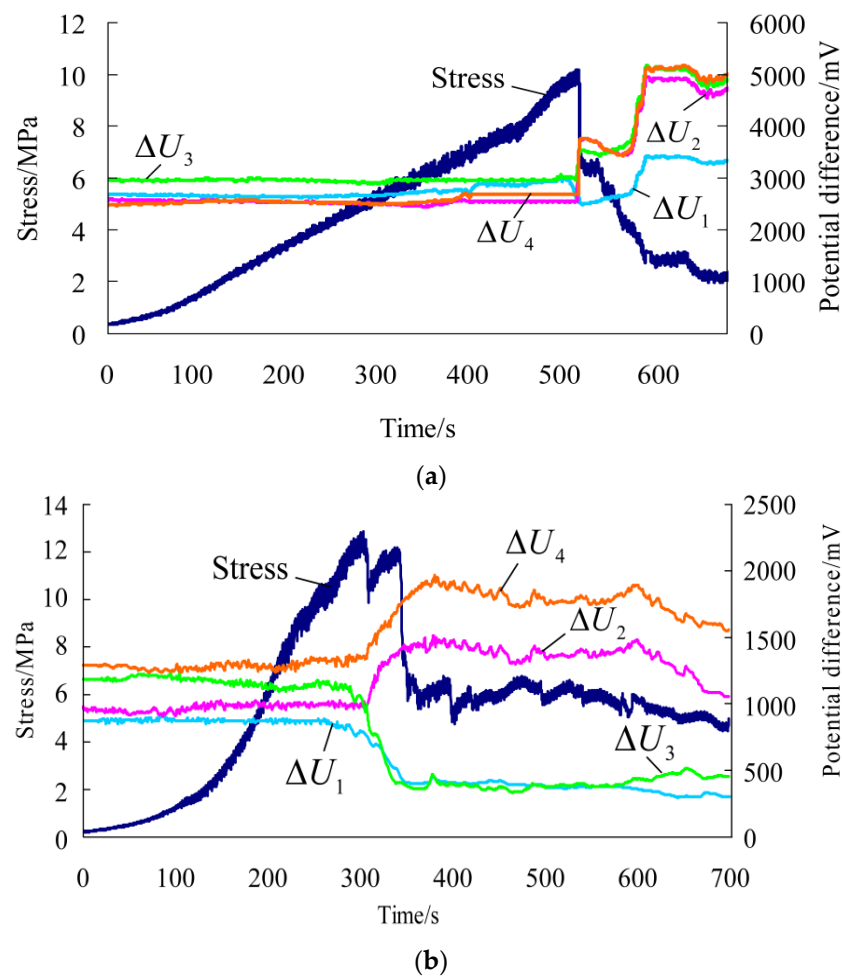


Figure S1. Stress-time curve and time-varying curve of the potential difference in each direction during the whole process of uniaxial compression for rock samples parallel to the bedding direction. (a) Rock sample 6-5; (b) Rock sample 7-2.

The other two rock samples normal to the bedding direction:

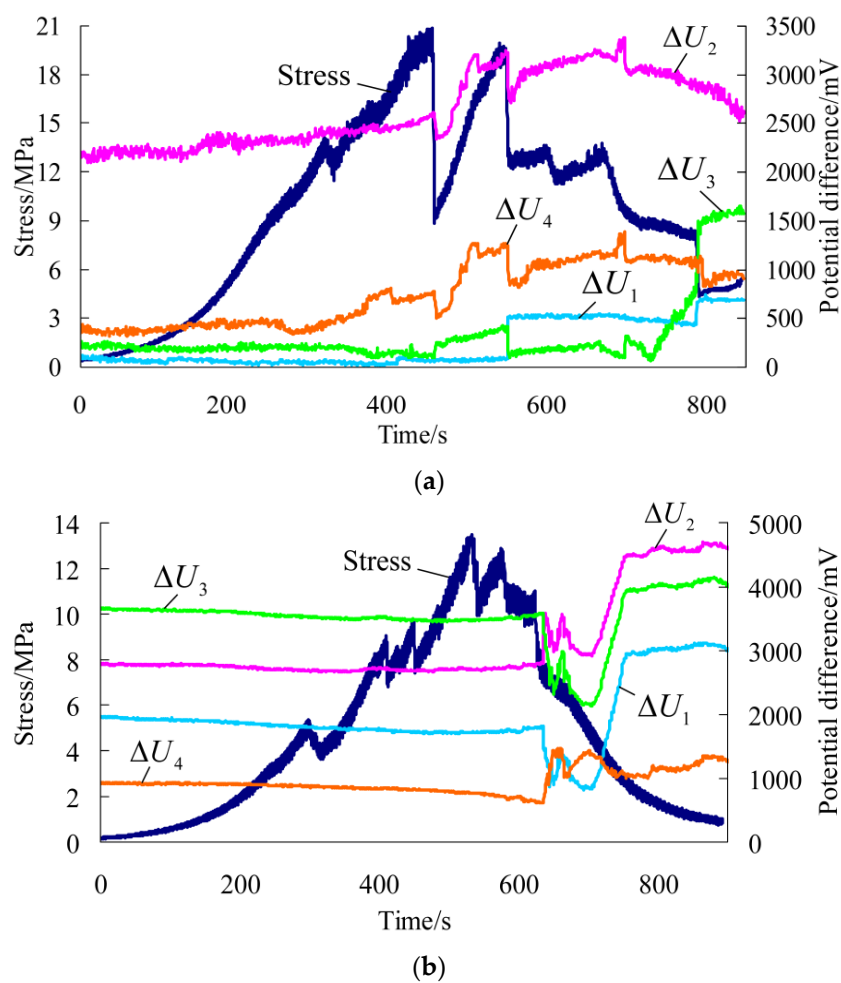


Figure S2. Stress-time curve and time-varying curve of the potential difference in each direction during the whole process of uniaxial compression for rock samples normal to the bedding direction. (a) Rock sample 6-2; (b) Rock sample 6-3.