**Supplementary Figures**

**Figure A1.** XRD traces of oriented clay fraction of Čaklovići sample. The blue and red lines in the XRD traces of the oriented clay fractions correspond to air-dried and ethylene glycol-solvated samples, respectively.

**Figure A2.** XRD traces of oriented clay fraction of Kamengrad 2-40 sample. The blue and red lines in the XRD traces of the oriented clay fractions correspond to air-dried and ethylene glycol-solvated samples, respectively.

**Figure A3.** XRD traces of oriented clay fraction of Mandek sample. The blue and red lines in the XRD traces of the oriented clay fractions correspond to air-dried and ethylene glycol-solvated samples, respectively.

**Figure A4.** XRD traces of oriented clay fraction of Poljanska Podina sample. The blue and red lines in the XRD traces of the oriented clay fractions correspond to air-dried and ethylene glycol-solvated samples, respectively.

**Figure A5.** XRD traces of oriented clay fraction of Vučipolje sample. The blue and red lines in the XRD traces of the oriented clay fractions correspond to air-dried and ethylene glycol-solvated samples, respectively.

**Figure A6.** XRD traces of oriented clay fraction of Gračanica sample. The blue and red lines in the XRD traces of the oriented clay fractions correspond to air-dried and ethylene glycol-solvated samples, respectively.