## Supporting Information of the manuscript JA077443O:

Pressure-induced hydration and order-disorder transition in a synthetic potassium gallosilicate zeolite with gismondine topology

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Supplementary Figure. Final Rietveld fits between the observed (dotted) and calculated (straight line) profiles of the K-GaSi-GIS at ambient pressure (upper) and at 1.61 GPa (lower), mediated by alcohol and water mixture. Difference curve is shown below each profile in the same scale, and positions of contributing Bragg reflections are marked as vertical bars.



