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Supporting information for article:

Expanding the family of mineral-like anhydrous alkali copper sulfate framework structures: new phases, topological analysis and evaluation of ion migration potentialities

Artem S. Borisov, Oleg I. Siidra, Vadim M. Kovrugin, Andrey A. Golov, Wulf Depmeier, Evgeny V. Nazarchuk and Astrid Holzheid

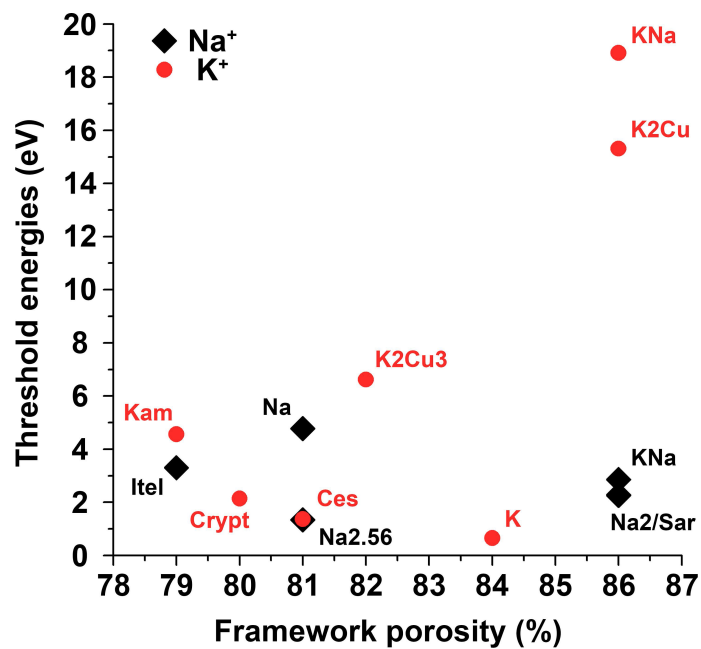


Figure S1. Framework porosity vs threshold energies for studied copper sulfates with alkali metal cations. Legend: Kam – kamchatkite, Itel – itelmenite, Crypt – cryptochalcite, Na - Na[Cu(SO₄)]F, Ces – cesiodymite, Na_{2.56} - Na_{2.56}[Fe_{1.72}(SO₄)₃], K₂Cu₃ - K₂[Cu₃(SO₄)₄], K - K[Fe(SO₄)]F, KNa - KNa[Cu(SO₄)₂], K₂Cu - K₂[Cu(SO₄)₂], Na₂ - Na₂[Cu(SO₄)₂], Sar – saranchinaite. See text and Table 9 for details.