

Supporting Information

Effect of Isovalent Substitution on the Thermoelectric Properties of the $\text{Cu}_2\text{ZnGeSe}_4\text{-xS}_x$ Series of Solid Solutions

Christophe P. Heinrich,^{ab‡} Tristan W. Day,^{c‡} Wolfgang G. Zeier,^{a,c} G. Jeffrey Snyder,^c and Wolfgang Tremel^{a*}

^a *Institut für Anorganische Chemie und Analytische Chemie der Johannes Gutenberg-Universität, Duesbergweg 10-14, D-55099 Mainz, Germany*

^b *Graduate School Materials Science in Mainz, Staudinger Weg 9, 55128 Mainz, Germany*

^c *Material Science, California Institute of Technology, Pasadena, California 91125, USA^b*

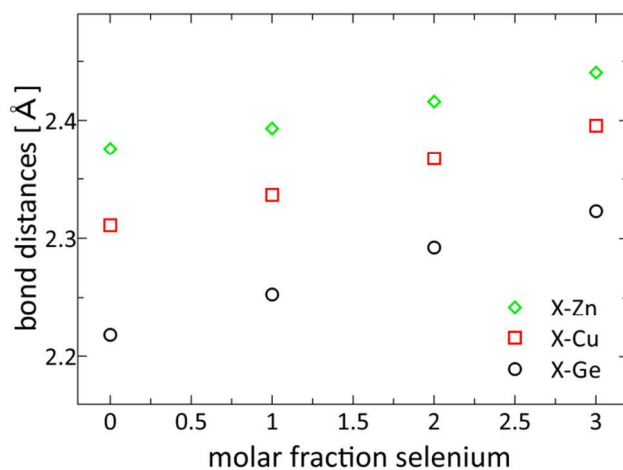


Figure S1. Refined metal-chalcogen bond distances of the solid solution series $\text{Cu}_2\text{ZnGeSe}_{4-x}\text{S}_x$ with $x = 1, 2, 3, 4$ showing a linear trend of increasing bond distances with increasing molar fraction of selenium.