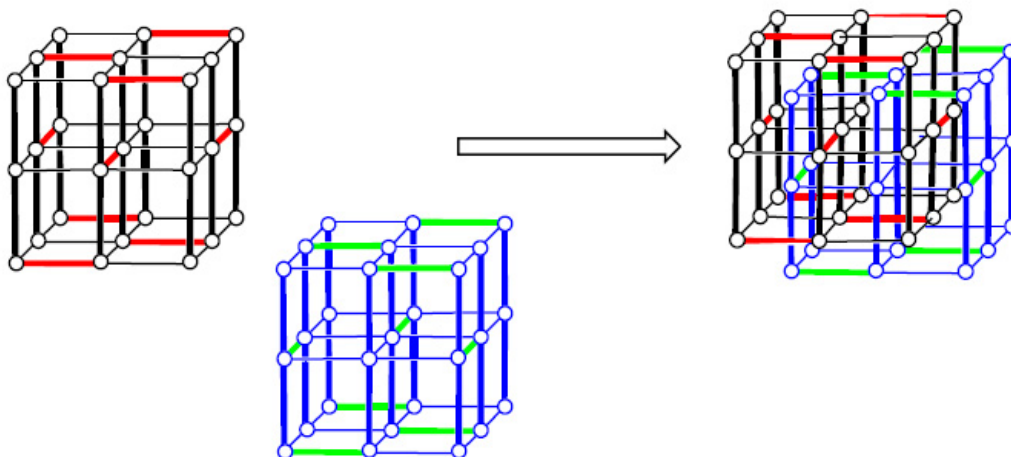


(a)



(b)

**S1.** A view of the double interpenetrating nets of enantiomeric forms of the chiral 3D networks. Hydrogen atoms, anions and solvent molecules were omitted for clarity (a); Schematic representation of potential interpenetrating structures resulting from two topologically equivalent 3D nets of enantiomeric networks (b)