



## Supporting Information

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# **Large enhancements in the thermoelectric power factor of bulk PbTe at high temperature via synergistic co-nanostructuring**

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**Figure s1.** Electrical conductivity and  $\alpha$  fits for nanostructured PbTe with Sb or Pb precipitates alone.

**Figure s2.** Comparison of the electrical resistivity (a), Seebeck coefficient (b), and power factor (c) of co-nanostructured PbTe and conventional PbTe for the carrier concentration  $N \sim 3 \times 10^{19} \text{ cm}^{-3}$ . (d) Comparison of ZT between co-nanostructured PbTe – Pb(0.5%) – Sb(2%) and conventional optimized PbTe as a function of temperature.

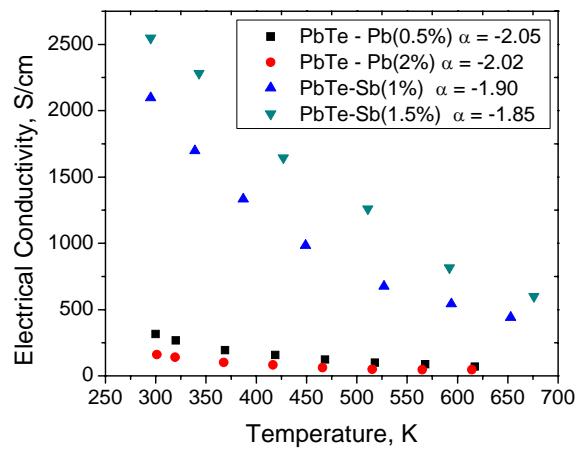


Figure s1

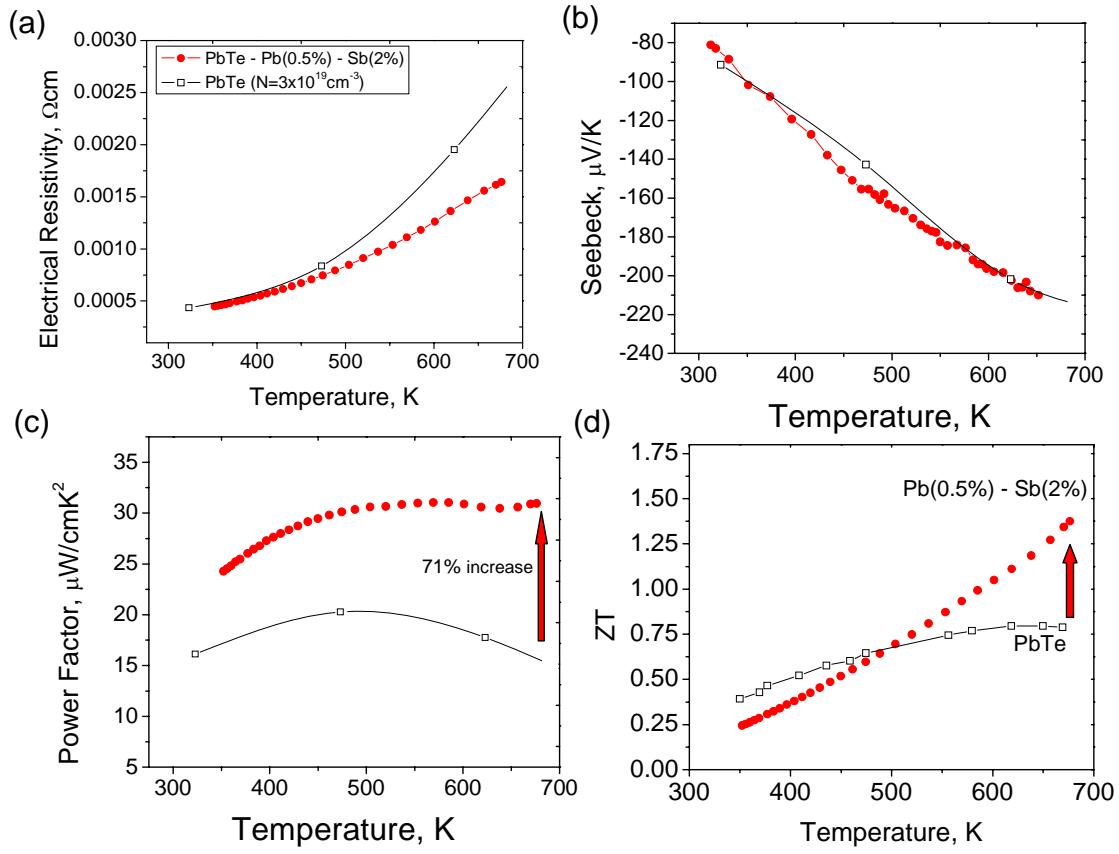


Figure s2.