

Anomalous in-plane lattice thermal conductivity in atomically thin two dimensional α -GeTe layer

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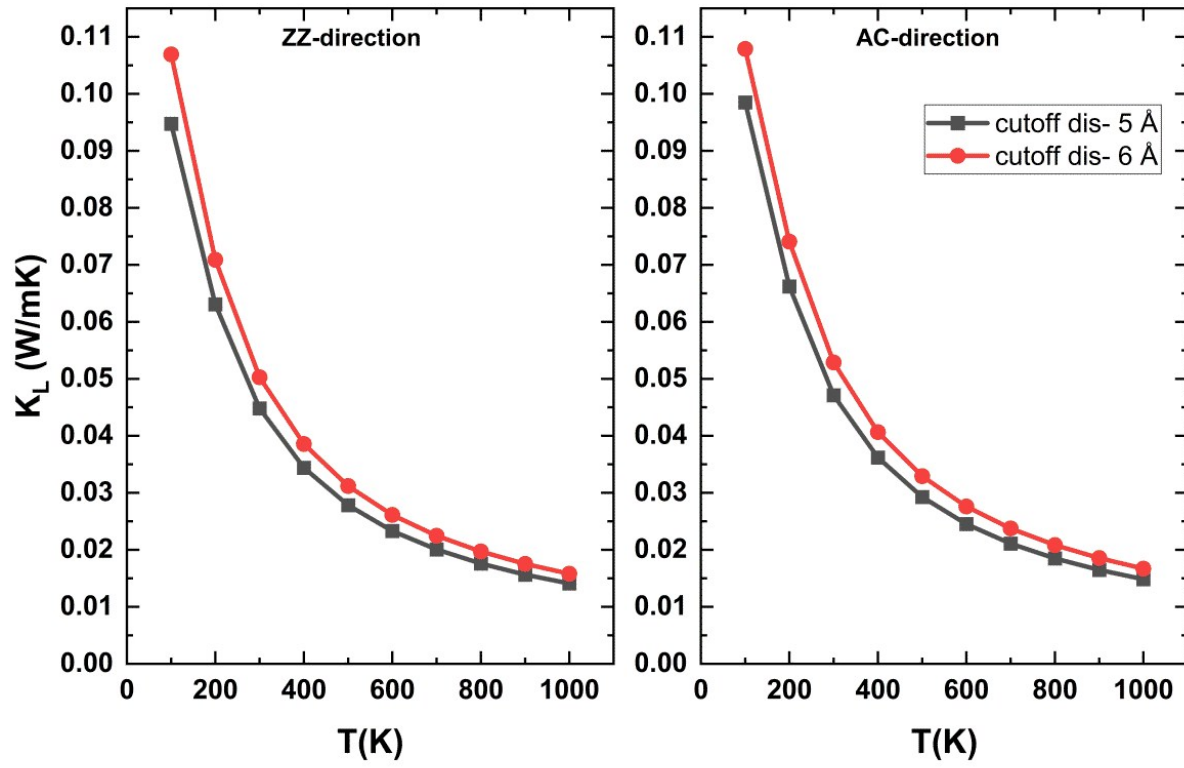


Fig. S1 Convergence test of the thermal conductivity with respect to the cut-off distance of α -GeTe bilayer along (a) ZZ direction and (b) AC direction.

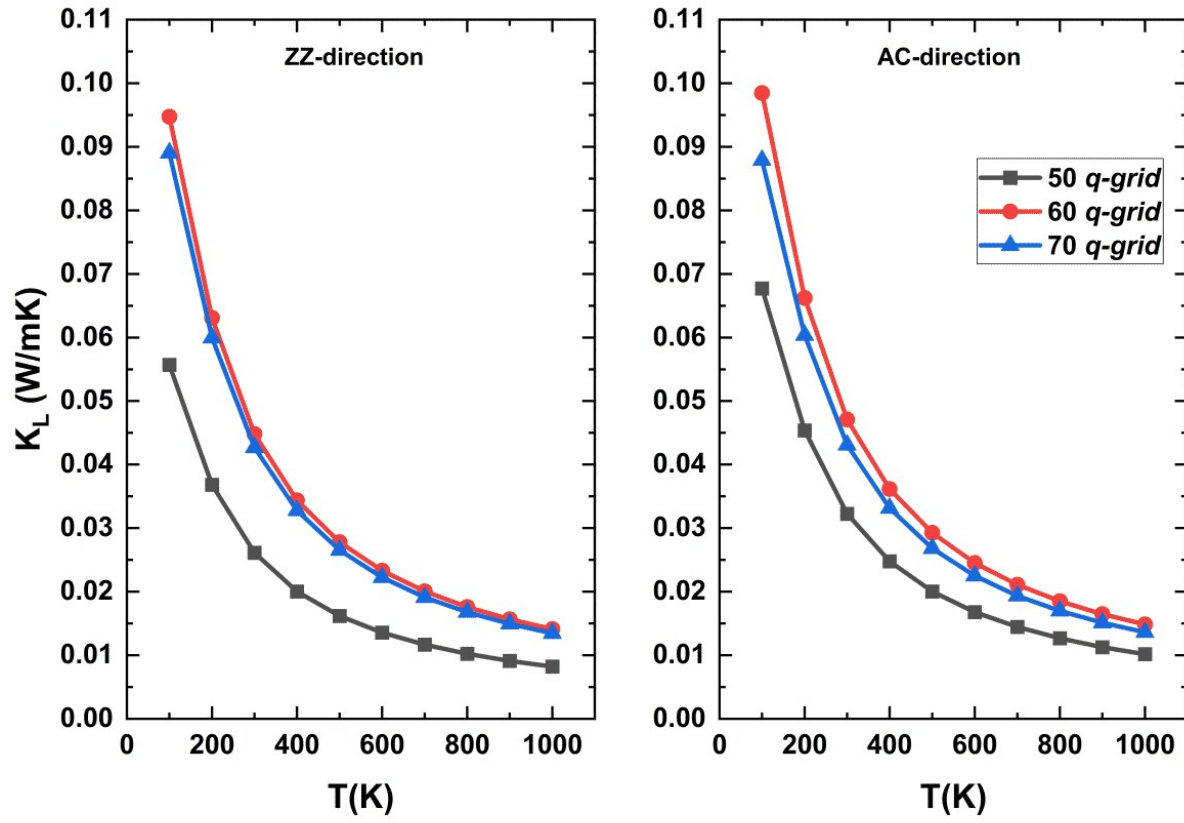


Fig. S2 Convergence test of the thermal conductivity with respect to the q-point of α -GeTe bilayer along (a) ZZ direction and (b) AC direction.