Supplementary information for

Homogeneous nucleation and microstructure evolution in million-atom molecular dynamics simulation

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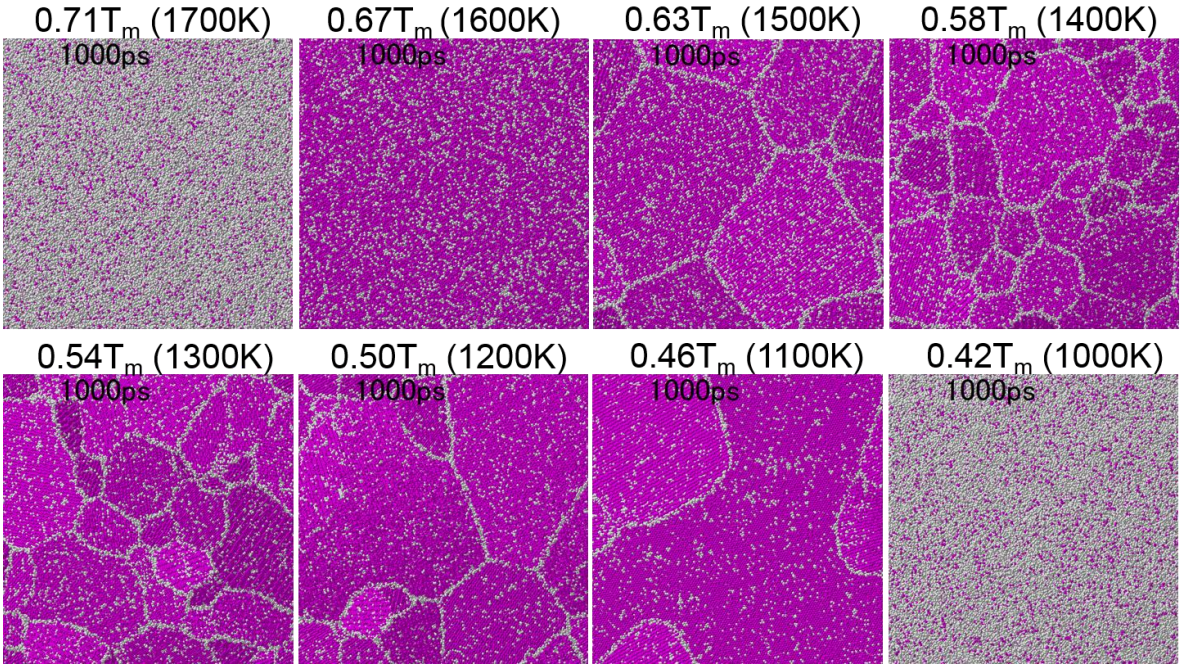

Figure S1. (a) Snapshots of the representative atomic configuration after 1000 ps calculation for each temperature.

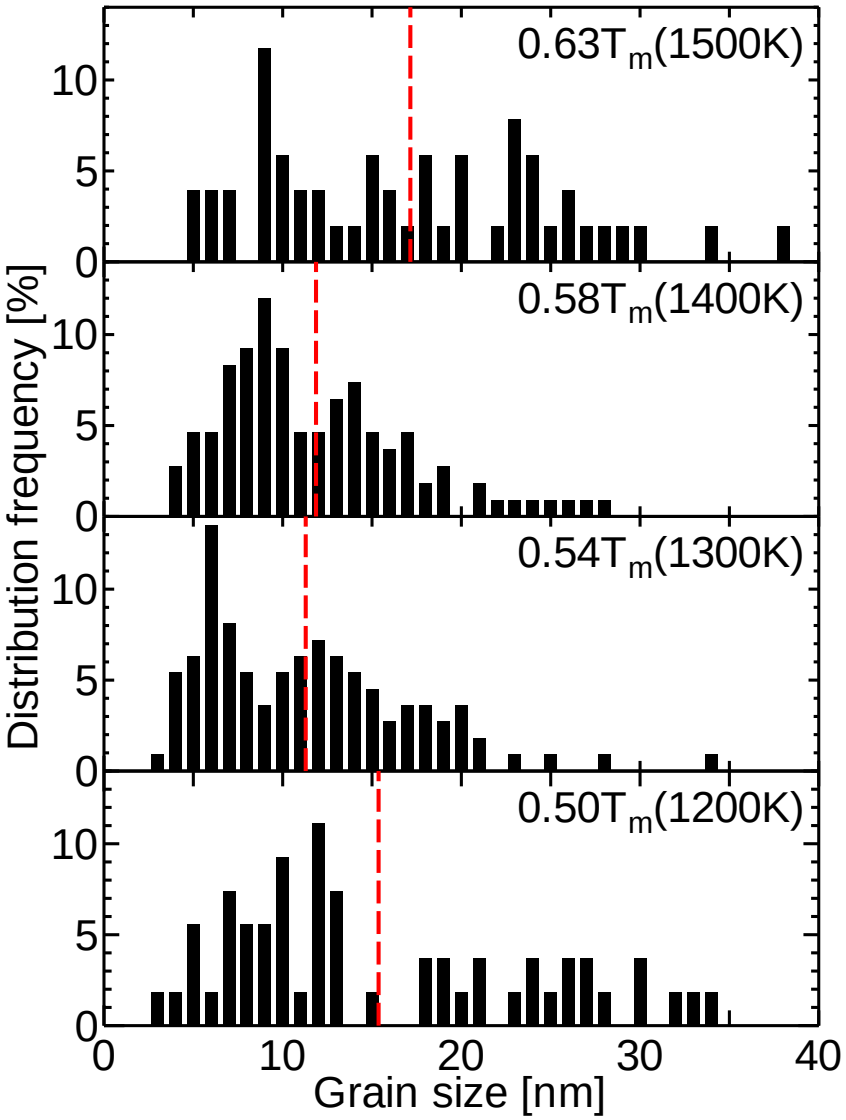

Figure S2. Grain size distribution directly measured from the snapshots at 1000 ps from five replicate calculations for each temperature. The grain size distribution is normalized by total grain number for each temperature. Red dashed lines represent the arithmetic average of the grain size.