



Correction

Correction: Ab initio study of phononic thermal conduction in ScAgC half-Heusler

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Published online 1 September 2023

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Correction: The European Physical Journal B (2023) 96:53 <https://doi.org/10.1140/epjb/s10051-023-00524-z>

The corrections in Fig. 3 of the above article and the modification is given as:

In Fig. 3, the volume corresponds to conventional unit cell volume instead of the primitive unit cell volume. Therefore, the caption should be read as follows: “(a) the variation of total free energy F with conventional unit cell volume. (b) Change in conventional unit cell volume with temperature. (c) The coefficient of linear thermal expansion $\alpha(T)$ with respect to temperature for ScAgC.” The unit cell of ScAgC has four formula units (f.u.). So, the results corresponding to Fig. 3 are treated from the conventional unit cell.

It must be noted that the overall message of the original manuscript is not affected due to the change mentioned above.

The original article can be found online at <https://doi.org/10.1140/epjb/s10051-023-00524-z>.

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