

# Correction

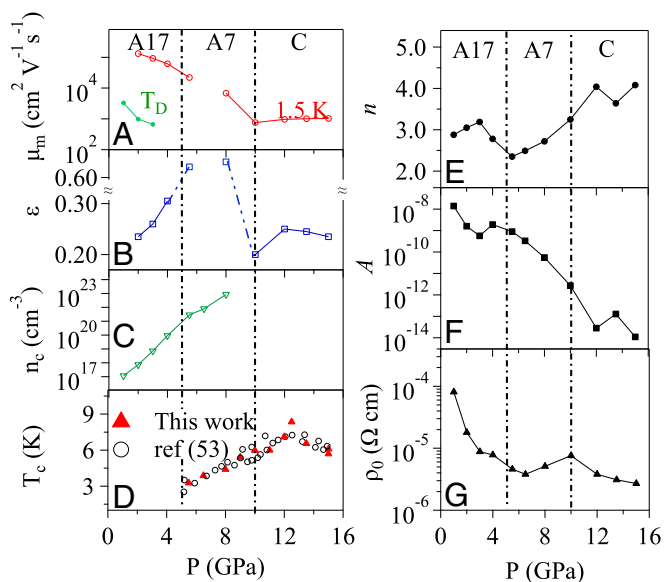
## PHYSICS

Correction for “Pressure-induced phase transitions and superconductivity in a black phosphorus single crystal,” by Xiang Li, Jianping Sun, Prashant Shahi, Miao Gao, Allan H. MacDonald, Yoshiya Uwatoko, Tao Xiang, John B. Goodenough, Jinguang Cheng, and Jianshi Zhou, which was first published September 14, 2018; 10.1073/pnas.1810726115 (*Proc Natl Acad Sci USA* 115:9935–9940).

The authors note that on page 9937, right column, first paragraph, line 2, “ $1.3 \times 10^4 \text{ cm}^2 \cdot \text{V}^{-1} \cdot \text{s}^{-1}$ ” should instead appear as “ $1.3 \times 10^5 \text{ cm}^2 \cdot \text{V}^{-1} \cdot \text{s}^{-1}$ ”; and, on page 9939, left column, first paragraph, lines 8–9, “ $4.4 \text{ nm}^{-2}$  at 1 GPa,  $\sim 26.8 \text{ nm}^{-2}$  at 2 GPa, and  $\sim 65.8 \text{ nm}^{-2}$  at 3 GPa” should instead appear as “ $\sim 0.044 \text{ nm}^{-2}$  at 1 GPa,  $\sim 0.268 \text{ nm}^{-2}$  at 2 GPa, and  $\sim 0.658 \text{ nm}^{-2}$  at 3 GPa.”

The authors also note that, on page 9937, right column, first paragraph, line 4, “(16)” should instead appear as “(21).”

Lastly, the authors note that Fig. 3 appeared incorrectly. The corrected figure and its legend appear below.



**Fig. 3.** (A–G) The fitting parameters from the transport properties and superconducting transition temperature as a function of pressure across A17, A7, and C phases. Error bars are smaller than symbols.

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