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Corrigendum: Investigating metallic cores using experiments on the physical properties of liquid iron alloys

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In the published article, there was an error in the legend for **Figure 2** as published. The description of panel (D) has been corrected from “light blue dashed lines” and “dark blue dashed lines” to “orange dashed lines”, and “light blue rectangles” to “orange rectangles”.

“**FIGURE 2** | Temperature (A), density (B), Vp (C) and Vs. (D) profiles across Mars, the Moon, and Mercury. Density profiles are from Khan et al., 2018 (K18), Bertka and Fei, 1998 (BF98) (Mars); Weber et al., 2011 (W11) and Garcia et al., 2011 (G11) (orange dashed lines), and Antonangeli et al., 2015 (A15; orange rectangles) (Moon); Margot et al., 2018 (Mercury). Mars mean core density from Yoshizaki and McDonough, 2020 (YM20) and Stähler et al., 2021 (S21) is also shown. Seismic velocities are from Stähler et al., 2021, Khan et al., 2018 (Mars), Weber et al., 2011, Garcia et al., 2011, and Antonangeli et al., 2015 (Moon). For each terrestrial body, CMB refers to core-mantle boundary.”

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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