

**Erratum: Intrinsic Correlation between the Fraction of Liquidlike Zones and the  $\beta$  Relaxation in High-Entropy Metallic Glasses [Phys. Rev. Lett. 129, 175501 (2022)]**

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In our Letter, we selected three representative compositions of HEMGs,  $\text{La}_{20}\text{Ce}_{20}\text{Y}_{20}\text{Ni}_{20}\text{Al}_{20}$  (La-HEMG),  $\text{Pd}_{20}\text{Pt}_{20}\text{Cu}_{20}\text{Ni}_{20}\text{P}_{20}$  (Pd-HEMG), and  $\text{Ti}_{16.7}\text{Zr}_{16.7}\text{Hf}_{16.7}\text{Cu}_{16.7}\text{Ni}_{16.7}\text{Be}_{16.7}$  (Zr-HEMG) and three representatives of “conventional” MGs,  $\text{La}_{60}\text{Ni}_{15}\text{Al}_{25}$  (La-MG),  $\text{Pd}_{40}\text{Ni}_{40}\text{P}_{20}$  (Pd-MG), and  $\text{Zr}_{45}\text{Cu}_{50}\text{Al}_5$  (Zr-MG). The thermal properties of selected alloys were conducted by differential scanning calorimetry (DSC, Netzsch 202) with a heating rate of 10 K/min. The glass transition temperatures  $T_g = 492$  K, 572 K [1], 665 K, the onset of crystallization  $T_x = 534$  K, 632 K [1], 741 K, and the SCL region  $\Delta T = T_x - T_g = 42$  K, 60 K, and 76 K of  $\text{La}_{20}\text{Ce}_{20}\text{Y}_{20}\text{Ni}_{20}\text{Al}_{20}$ ,  $\text{Pd}_{20}\text{Pt}_{20}\text{Cu}_{20}\text{Ni}_{20}\text{P}_{20}$ , and  $\text{Ti}_{16.7}\text{Zr}_{16.7}\text{Hf}_{16.7}\text{Cu}_{16.7}\text{Ni}_{16.7}\text{Be}_{16.7}$  HE-MGs, respectively, are shown in Fig. S1(a) [2]. The thermal properties of  $\text{La}_{60}\text{Ni}_{15}\text{Al}_{25}$ ,  $\text{Pd}_{40}\text{Ni}_{40}\text{P}_{20}$ , and  $\text{Zr}_{45}\text{Cu}_{50}\text{Al}_5$  MGs measured with the same conditions are shown in Fig. S1(b). All these alloys were previously reported and well characterized in various publications, and thanks to those relevant works we selected them for this Letter. Here, we would like to add some relevant references reporting the good glass forming ability and thermal stability of these alloys that are lacking in our Letter:  $\text{La}_{20}\text{Ce}_{20}\text{Y}_{20}\text{Ni}_{20}\text{Al}_{20}$  [3],  $\text{Pd}_{20}\text{Pt}_{20}\text{Cu}_{20}\text{Ni}_{20}\text{P}_{20}$  [1,4],  $\text{Ti}_{16.7}\text{Zr}_{16.7}\text{Hf}_{16.7}\text{Cu}_{16.7}\text{Ni}_{16.7}\text{Be}_{16.7}$  [5],  $\text{La}_{60}\text{Ni}_{15}\text{Al}_{25}$  [6],  $\text{Pd}_{40}\text{Ni}_{40}\text{P}_{20}$  [7–9], and  $\text{Zr}_{45}\text{Cu}_{50}\text{Al}_5$  (Zr-MG) [10].

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