Erratum: Predicting large-Chern-number phases in a shaken optical dice lattice
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After publication, we became aware of several misprinted indices and signs in equations of the main text and appendices. We provide the corrected expressions below. None of these corrections affect the main results or conclusions of our paper.

(1) The expression for $J_{rr/bb}$ in Eq. (10) should read

$$J_{rr/bb} = \frac{\sqrt{3}}{2} e^{i\sigma(\pi/2)} \left(\frac{J^2 - J_1^2}{\hbar\omega} \right) \left[2\mathcal{J}_1^2(\beta) - \mathcal{J}_2^2(\beta) \right]. \tag{10}$$

(2) The expression for h in Eq. (B1) should read

$$h = \exp\left[-i\frac{Fa}{\hbar\omega} \sin\left(\omega t + \theta_{\alpha'_{j'}}^{\alpha_j}\right) \right] = \exp\left[\frac{Fa}{\hbar\omega} \frac{e^{-i(\omega t + \theta_{\alpha'_{j'}}^{\alpha_j})} - e^{i(\omega t + \theta_{\alpha'_{j'}}^{\alpha_j})}}{2} \right]. \tag{B1}$$

(3) The expression of d_3 in Eq. (12) should read

$$d_3 = -2|J_{rr/bb}| \sum_s \sin(\mathbf{k} \cdot \boldsymbol{b}_s). \tag{12}$$

(4) In the actual calculations, we take $\hbar\omega = 12J$.