Erratum: First-principles calculation of spin-orbit torque in a Co/Pt bilayer
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In the original paper, the torquances were erroneously reported as functions of the orientation of the spin angular momentum rather than the magnetization $\mathbf{m}$, which is opposite in sign due to the negative gyromagnetic ratio. Consequently, torque components that are odd in $\mathbf{m}$ were reported with the wrong sign. Specifically, the signs are wrong for the B_0 and B'_0 coefficients listed in Table I and shown in Fig. 3(b). The arrows showing the odd torques and the colors showing the corresponding damping parameter C in Figs. 2(c) and 2(d) are also reversed.

The corrected signs of the odd torque terms do not affect the qualitative conclusions but are important for comparison with experimental data. In the original paper it is stated that the sign of B'_0 disagrees with the experimental measurements of Ref. [1] (Ref. [32] in the original paper). The corrected sign agrees with those measurements.

[1] C. Safranski, E. A. Montoya, and I. N. Krivorotov, *Nat. Nanotechnol.* **14**, 27 (2019).