

Erratum: Edge-wave phase shifts versus normal-mode phase-tilts in an Eady problem with a sloping boundary [Phys. Rev. Fluids **9**, 083905 (2024)]

J. Mak , N. Harnik , E. Heifetz , G. Kumar, and E. Q. Y. Ong 



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In preparing a related submission, we have identified the following errors in our original article:

(1) For Eq. (15b) the minus sign just after the equals sign should be a plus sign [cf. Eq. (15a)]; this sign error does not propagate, and Eq. (16) is correct.

(2) In the intermediate step before Eq. (16), there should be no factor of $1/2$ multiplying $1/\sin 2\gamma$; this spurious factor of $1/2$ does not propagate, and the factors in Eq. (16b) are correct.

We also note that the schematic in Fig. 1(a) is slightly confusing: in the Eady setting the displacement associated with counter-propagating Rossby waves (CRWs) is really in the *meridional* direction, while Fig. 1(a) implies the displacement is in the *vertical* direction. The overall idea of CRW interaction is correctly sketched out here, however.