

**Erratum: Transversely isotropic elastic properties of single-walled carbon nanotubes  
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There are two errors in the original paper. The first error is that the statement of “Equations (37) and (39) do not coincide even though their difference is small.” (page 5) should be corrected to “Equation (37) is identical to Eq. (39) after further simplification.” We thank Huajian Gao of Brown University for pointing out the error after the publication of the paper. The second error is due to a typographical error on page 8: the constant  $C_k$  should be  $0.00608 \text{ nN nm}^3$  instead of  $0.0608 \text{ nN nm}^3$ . This error was pointed out by Huapei Wan of Caterpillar Co. when he was using our data for his own calculation. Here we appreciate his kind notification of the error. The remainder of the paper is unaffected by the corrections.