Erratum: Magnetoacoustic Spectroscopy in Superfluid ³He-*B* [Phys. Rev. Lett. 100, 015301 (2008)]

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In the Letter, the values of g_{2^-} reported were miscalculated. The current results are shown in the revised Fig. 4, whose caption is changed to reflect the different curve through the data. As this brings our g_{2^-} data up to the data point from Movshovich *et al.* [1] (Ref. [14] in the Letter), the discussion of the difference between the values becomes superfluous.

The calculations of x_3^{-1} are also changed by this correction, and the correct values are shown in the revised Fig. 5, whose caption has not been changed. The discussion of possible causes of the discrepancy between this data and the data from ISQ mode frequency measurements [2], (Ref. [6] in the Letter), is largely unaffected, and the main conclusions of the Letter remain unchanged. Related work by the authors in [3] and, with J. A. Sauls [4], is also unaffected.

We would like to acknowledge Charles A. Collett for his contributions to this work, and the reanalysis that was performed.

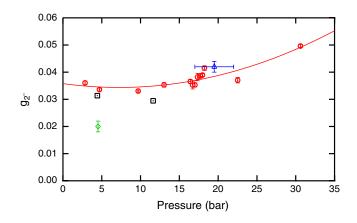


FIG. 4 (color online). The Landé g factor, g_{2^-} , as a function of pressure at T = 0. The red circles are from Faraday rotation measurements as a function of temperature, extrapolated to zero temperature. The black squares are measurements performed via pressure sweeps at our lowest temperatures. The blue triangle is from Movshovich *et al* (Ref. [14] in the Letter) and the green diamond is from Lee *et al* [5] (Ref. [5] in the Letter). The curve is given by $g_{2^-} = 0.035791 - 3.9225 \times 10^{-4}P + 2.708 \times 10^{-5}P^2$.

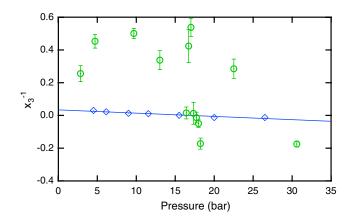


FIG. 5 (color online). The green circles are the *f*-wave interaction strength x_3^{-1} versus pressure from measurements of the ISQ mode frequencies and *g* factor. The blue diamonds are from ISQ mode frequencies alone (Ref. [6] in the Letter). Their difference is discussed in the text.

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