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Murillo and Homeyer (2019) introduced revised fits between the radar maximum expected size of hail (MESH) parameter and the severe hail index (SHI). However, the coefficients included in the text for these fits were incorrect. All of the analyses presented therein used the correct coefficients. The incorrect equations as given in section 3c of Murillo and Homeyer (2019) are

$$\text{MESH}_{75} = 16.566(\text{SHI})^{0.181} \quad \text{and} \quad (15)$$

$$\text{MESH}_{95} = 17.270(\text{SHI})^{0.272}. \quad (16)$$

The corrected equations are

$$\text{MESH}_{75} = 15.096(\text{SHI})^{0.206} \quad \text{and} \quad (15)$$

$$\text{MESH}_{95} = 22.157(\text{SHI})^{0.212}. \quad (16)$$

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REFERENCE

Murillo, E. M., and C. R. Homeyer, 2019: Severe hail fall and hailstorm detection using remote sensing observations. *J. Appl. Meteor. Climatol.*, **58**, 947–970, <https://doi.org/10.1175/JAMC-D-18-0247.1>.

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