

## Coefficients for Equation (7) and corrected Figure 11

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The electronic supplement to Boore et al. (2011) (Bea11) did not contain the coefficients for equation (7). They are now available as a csv file in a link under the Bea11 entry on the online publications page of [www.daveboore.com](http://www.daveboore.com).

Here is a version of Figure 10 in Bea11 showing the line fitted to the Japanese data. Also shown are the 95% confidence intervals. The quantities necessary to compute those intervals, using e.g. the second equation in Section 6.1.e, p. 162, Crowe et al., (1960), are given in the csv file of coefficients.

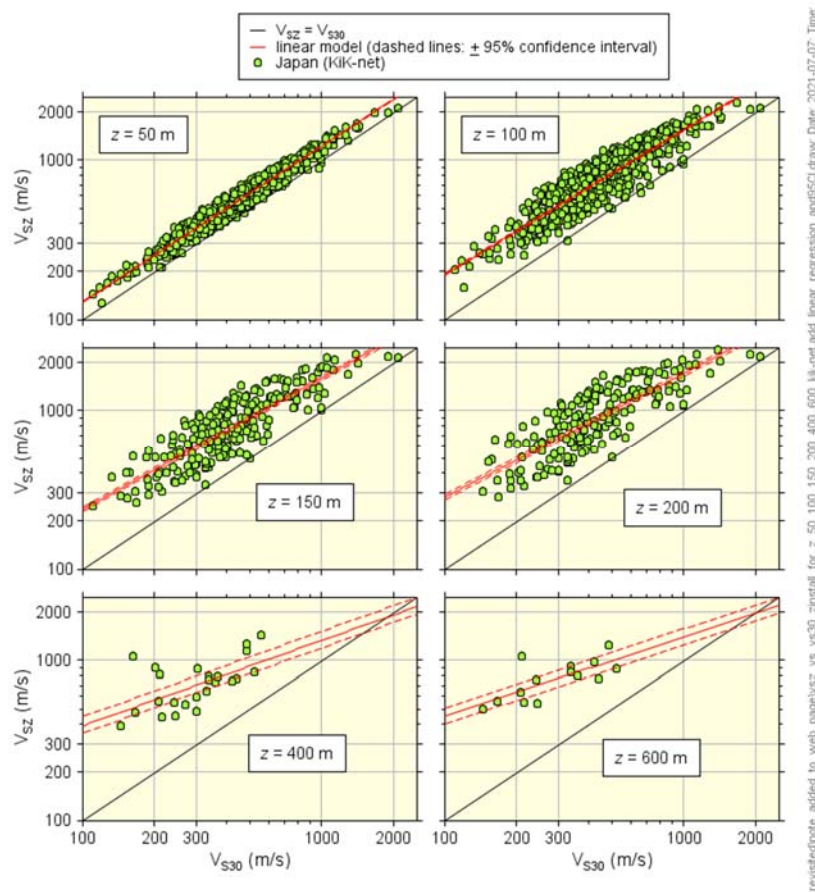


Figure 1.

In addition, there is a mistake in Figure 11 of the paper. The results in the figure are for a 2nd order polynomial, not a linear function. I attach a figure comparing the two.

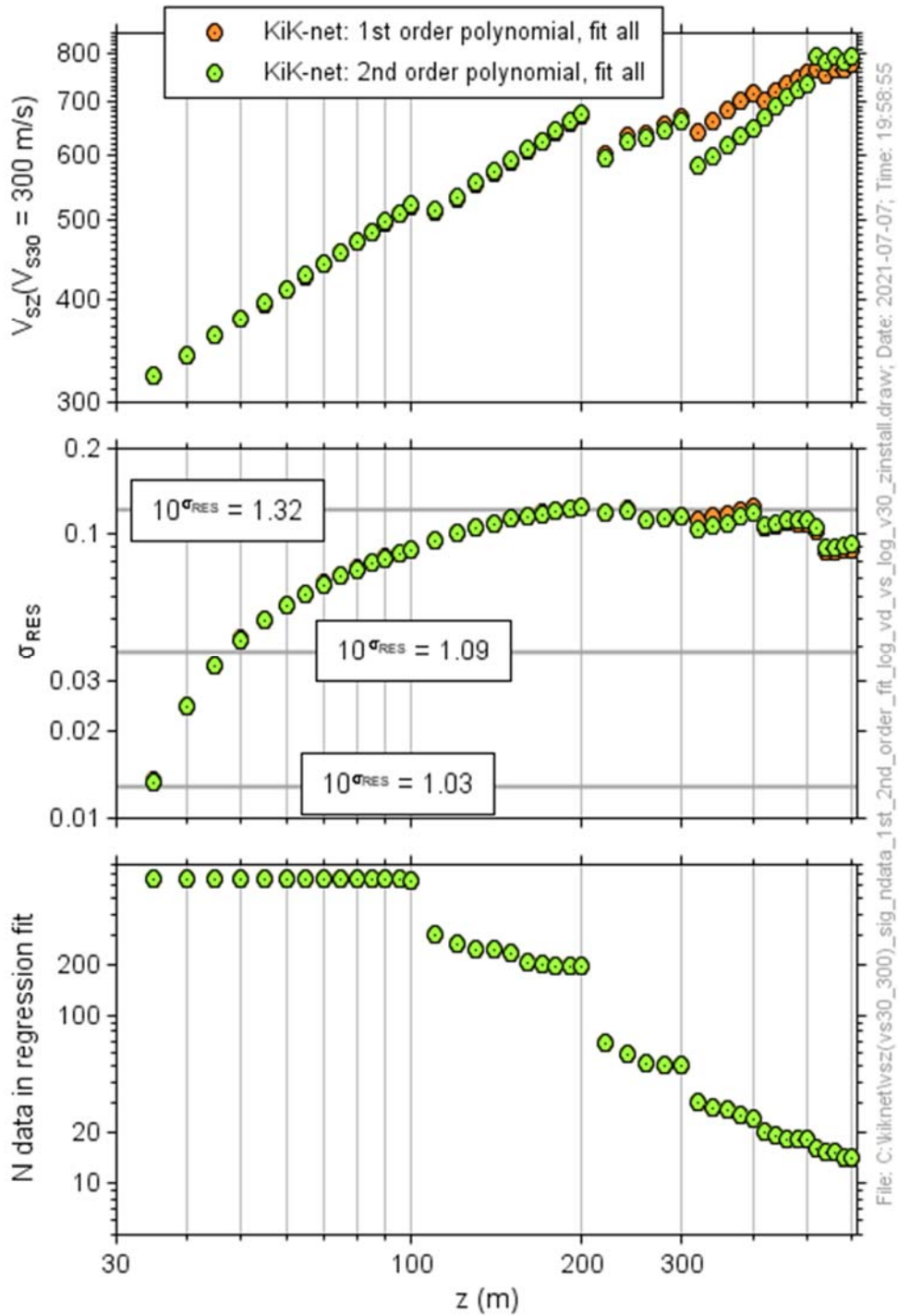


Figure 2.

## References

Boore, D. M., E. M. Thompson, and H. Cadet (2011). Regional correlations of  $V_{s30}$  and velocities averaged over depths less than and greater than 30 m, *Bull. Seismol. Soc. Am.* **101**, 3046–3059.

Crow, E. L., F. A. Davis, and M. W. Maxfield (1960). *Statistics Manual*, Dover Publications, New York.