Solid Earth Discuss., 5, C448–C450, 2013 www.solid-earth-discuss.net/5/C448/2013/

© Author(s) 2013. This work is distributed under the Creative Commons Attribute 3.0 License.



SED

5, C448-C450, 2013

Interactive Comment

## Interactive comment on "Can vesicle size distributions predict eruption intensity during volcanic activity?" by A. LaRue et al.

A. LaRue et al.

don.baker@mcgill.ca

Received and published: 19 August 2013

I apologize to all readers for the figures that did not appear in the response to Shea. They are both from Shea's comment on the paper. I have tried to include them in this response.

Interactive comment on Solid Earth Discuss., 5, 789, 2013.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



left with little confidence on the textural comparison. To illustrate this, below I plot the range in exponent values found in a few studies involving the products of explosive mafic magma eruptions as well as the experiments from Bai et al. 2008 and from the present paper:

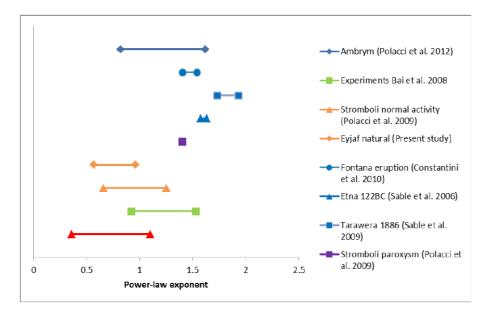


Fig. 1. Figure 1 from Shea comments

## **SED**

5, C448-C450, 2013

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



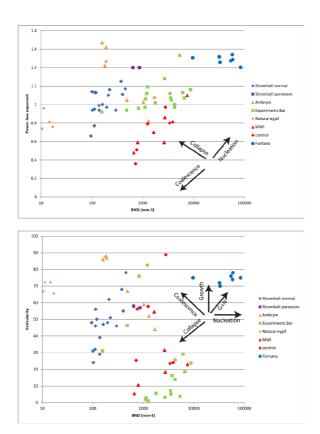


Fig. 2. Figure 2 from Shea comments

**SED** 

5, C448-C450, 2013

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

