

## ***Interactive comment on “Geomorphometry of drainage basins: a global view from the Shuttle Radar Topography Mission” by P. L. Guth***

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1. I will attempt to incorporate some additional discussion on the following points, without greatly extending the length and scope of the paper: – motivation for the work and the main ways in which the results can be used and interpreted. – how the data provided for each drainage basin can be used to analyze differences and similarities between basins and provide explanations for why and how basins perform and respond differently – importance and usefulness of morphometric descriptors of drainage basins

2. While it would be nice to apply the analysis to a small subset of full resolution 3 second data, I think that would require a significant amount of additional time since this

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is not an easy data set to process.

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Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 8, 1929, 2011.