SUPPLEMENTAL MATERIAL FOR:

Ketcham, R.A., Meth, C., Hirsch, D. and Carlson, W.D.

Improved methods for quantitative analysis of three-dimensional porphyroblastic textures.

	PM1 FOV = 22 mm Inter-slice = 56.6 μm	PM2 FOV = 34.2 mm Inter-slice = 74.4 μm	PM4 FOV = 46 mm Inter-slice = 53.4 µm	WR1 FOV = 26 mm Inter-slice = 71.9 µm	WR3 FOV = 26 mm Inter-slice = 71.9 µm	MD FOV = 128 mm Inter-slice = 500 μm
Slice Data						
3D Visualization						
	Cylinder 11.3 mm high 22 mm diameter	Block 1.9 x 2.5 x 4.6 mm	Cylinder 21.4 mm high 46 mm diameter	Cylinder 30.2 mm high 26 mm diameter	Cylinder 28.8 mm high 26 mm diameter	Solid ~120 mm high ~120 mm wide

FOV = CT image field of view; Inter-slice = Distance between CT slice planes.

3D visualizations made using volume rendering, in which each voxel in a data set is assigned a color and an opacity; the latter allows some parts of the specimens to be made transparent, allowing internal features to be viewed.