Supplementary material

M. Andy Kass et al.

October 31, 2016
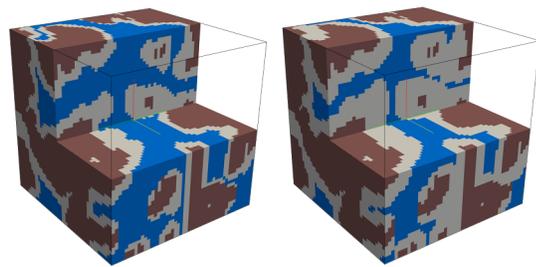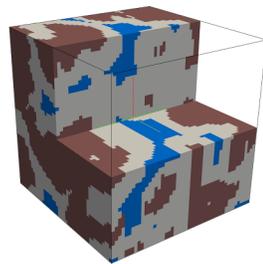
Figure 1: Soil freezing models for three stages of freezing using the inverse pore freezing model. In this model, ice freezes from the pore walls toward the centers.
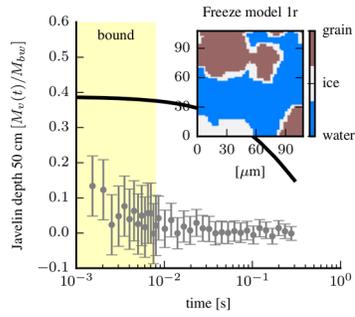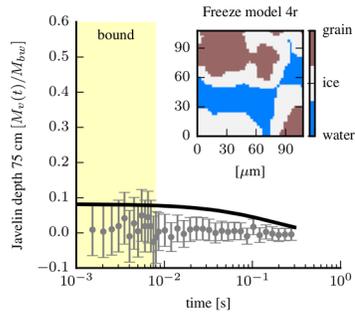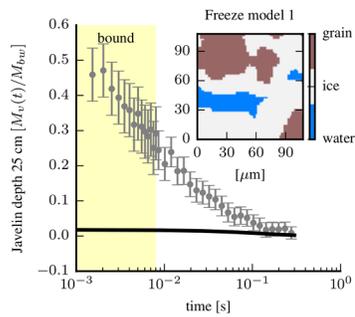
Figure 2: Observed (points) and predicted (line) data for progressively frozen models, corresponding to progressive depths in AK204-ROAD. This is the inverse freezing model, where ice aggrades from the pore walls towards the centers. Note how the model is completely unable to fit the data.