

Precision and Accuracy of Modal Analysis Methods for Clastic Deposits and Rocks: a Statistical and Numerical Modeling Approach

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Supplemental File 2

FIGURES FOR COLOR-BLIND PEOPLE

Figures 3 and 4 in the paper feature blue and red circles on a green background, since this is how our models were constructed. Red versus green is difficult to differentiate for some people, so this supplemental file presents similar figures with a gray background. The specific slices illustrated are not exactly the same in figure 3.

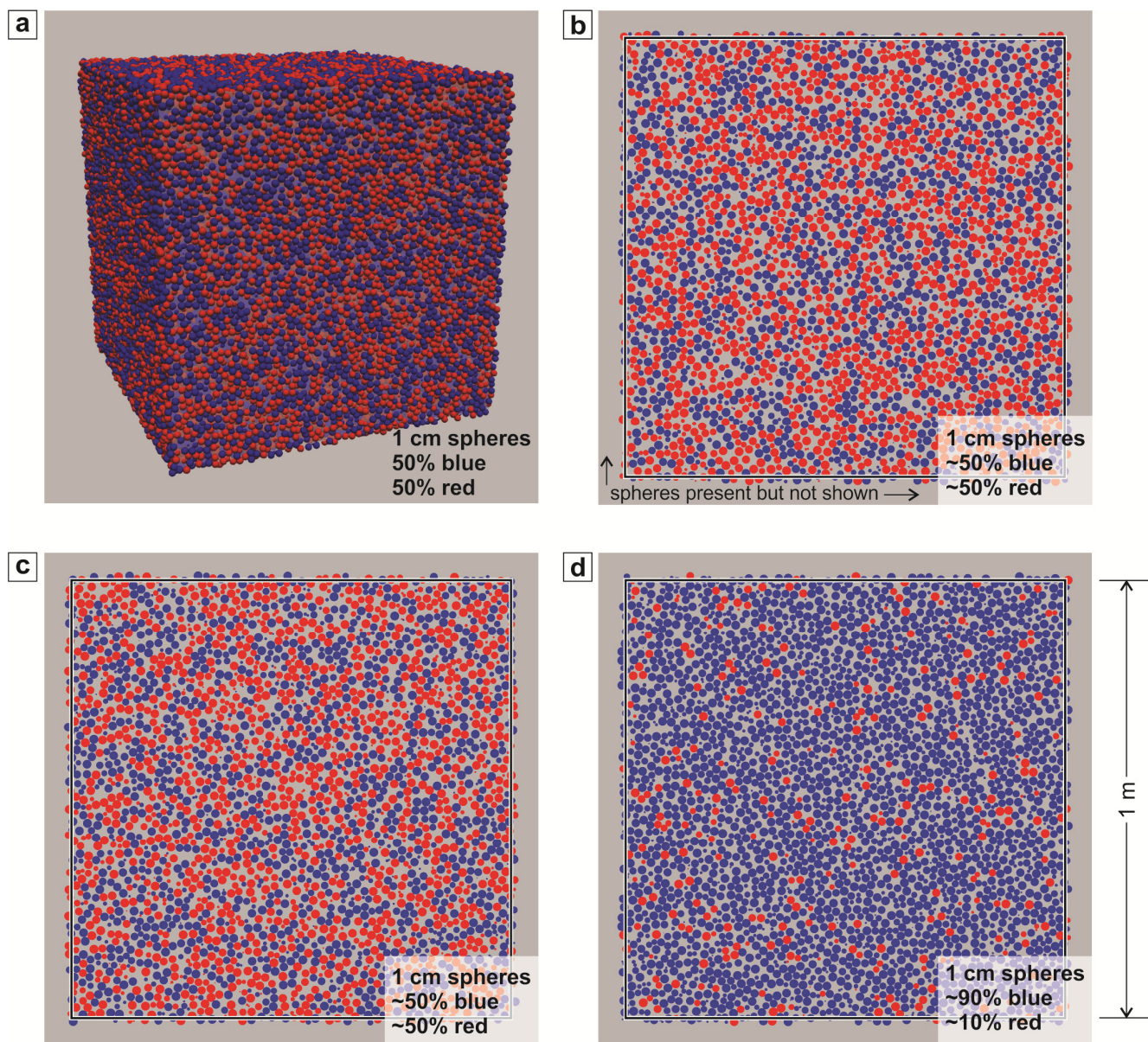


Figure 3 (gray background version) Equal size sphere models with red and blue spheres of 1 cm radius. a) 3D model of 1 m^3 comprising 50% red spheres and 50% blue spheres. b) and c) Slices through the same 3D model. d) Horizontal slice through a different model, comprising 10% red spheres and 90% blue spheres.

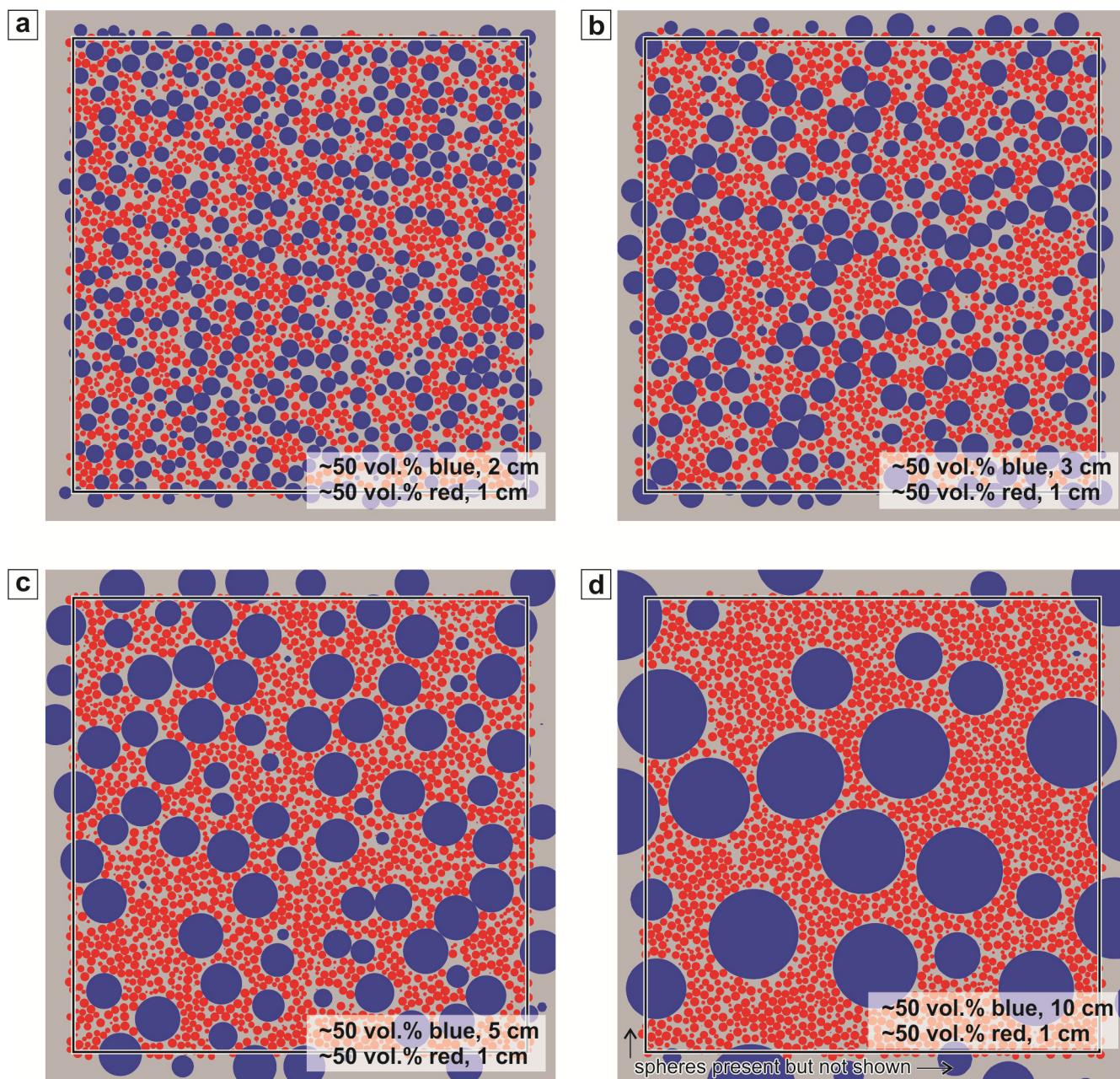


Figure 4 (gray background version) Horizontal slices through the middle of unequal sphere models containing ~50% red spheres and ~50% blue spheres: a) 1 cm radius red spheres and 2 cm radius blue spheres (1&2 cm); b) 1&3 cm; c) 1&5 cm; and d) 1&10 cm.