

Appendix

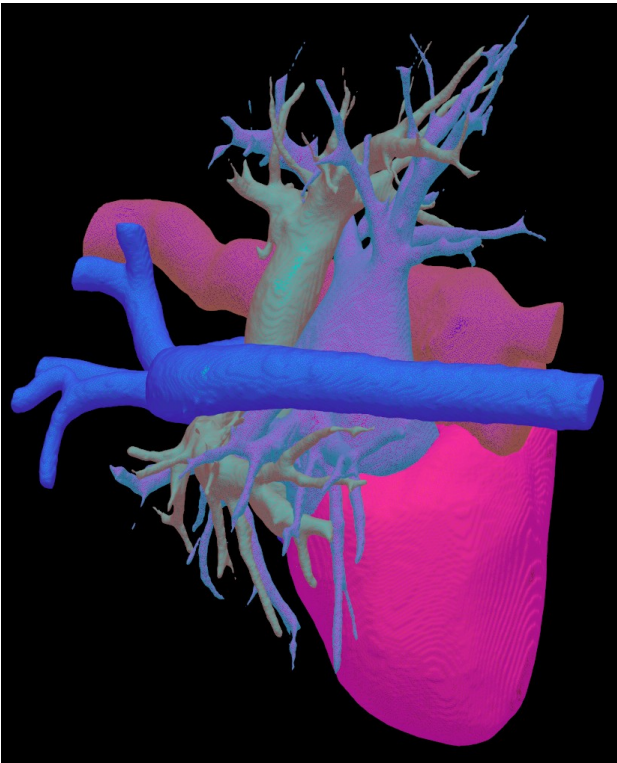


Figure 6: TIN meshes (color-separated) obtained from a labeled .nii file with no artifact removal, 20 Laplace smoothing iterations and default parameters everywhere else

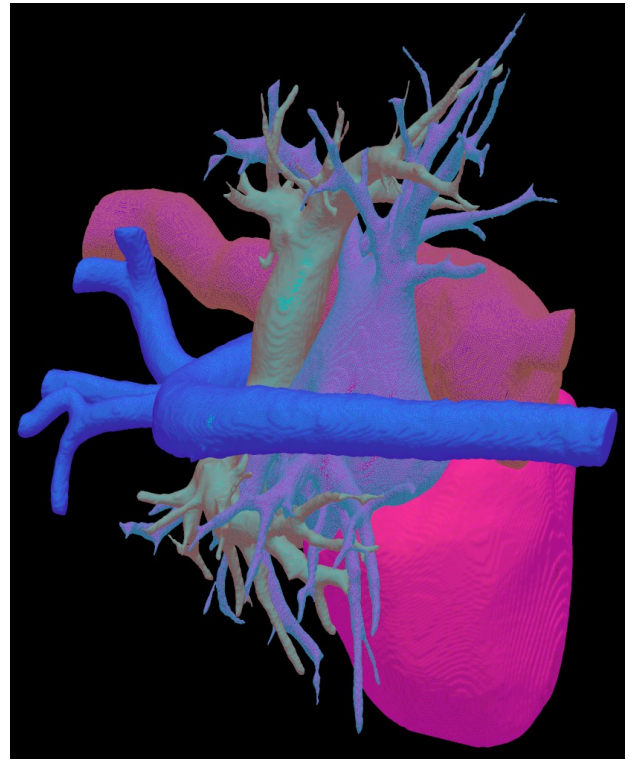


Figure 7: The TIN meshes corresponding to Figure 6 with the same parameters but artifact removal set to 300 i.e. 200% of the default value

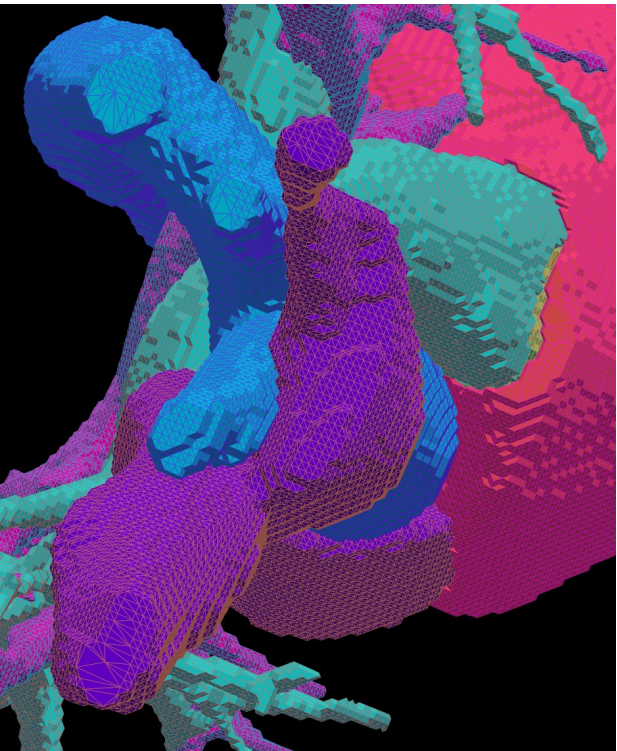


Figure 8: TIN meshes using only 4 Laplacian smoothing iterations and relaxation parameter 0.01 i.e. 10% of the default values for each parameter and default parameters elsewhere

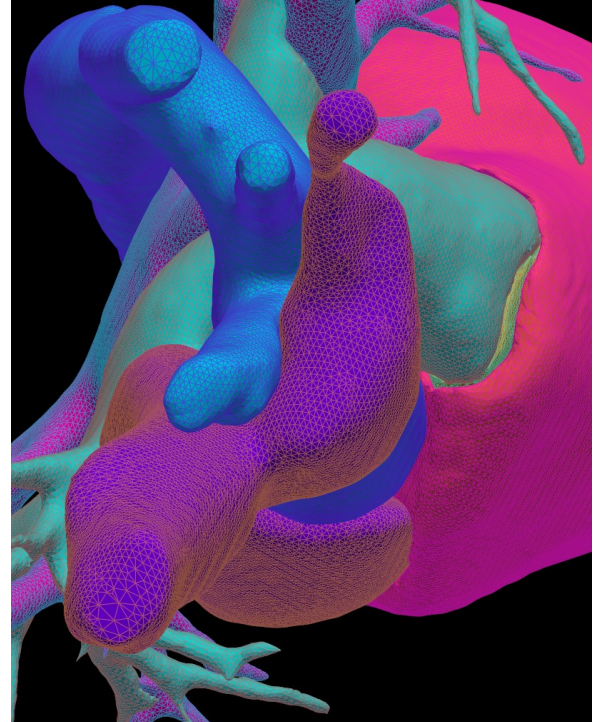


Figure 9: The optimized TIN meshes corresponding to Figure 8 using default parameters everywhere i.e. 1000% of the relaxation and Laplacian smoothing iterations parameters relative to Figure 9