

Fig. 1. Uniform tetrahedral remeshing results of the Fertility model. For each row, from left to right we show the mesh result, its cutaway view, slivers with dihedral angles lower than 10° and 18° respectively, and distributions of dihedral angles and radius ratios.

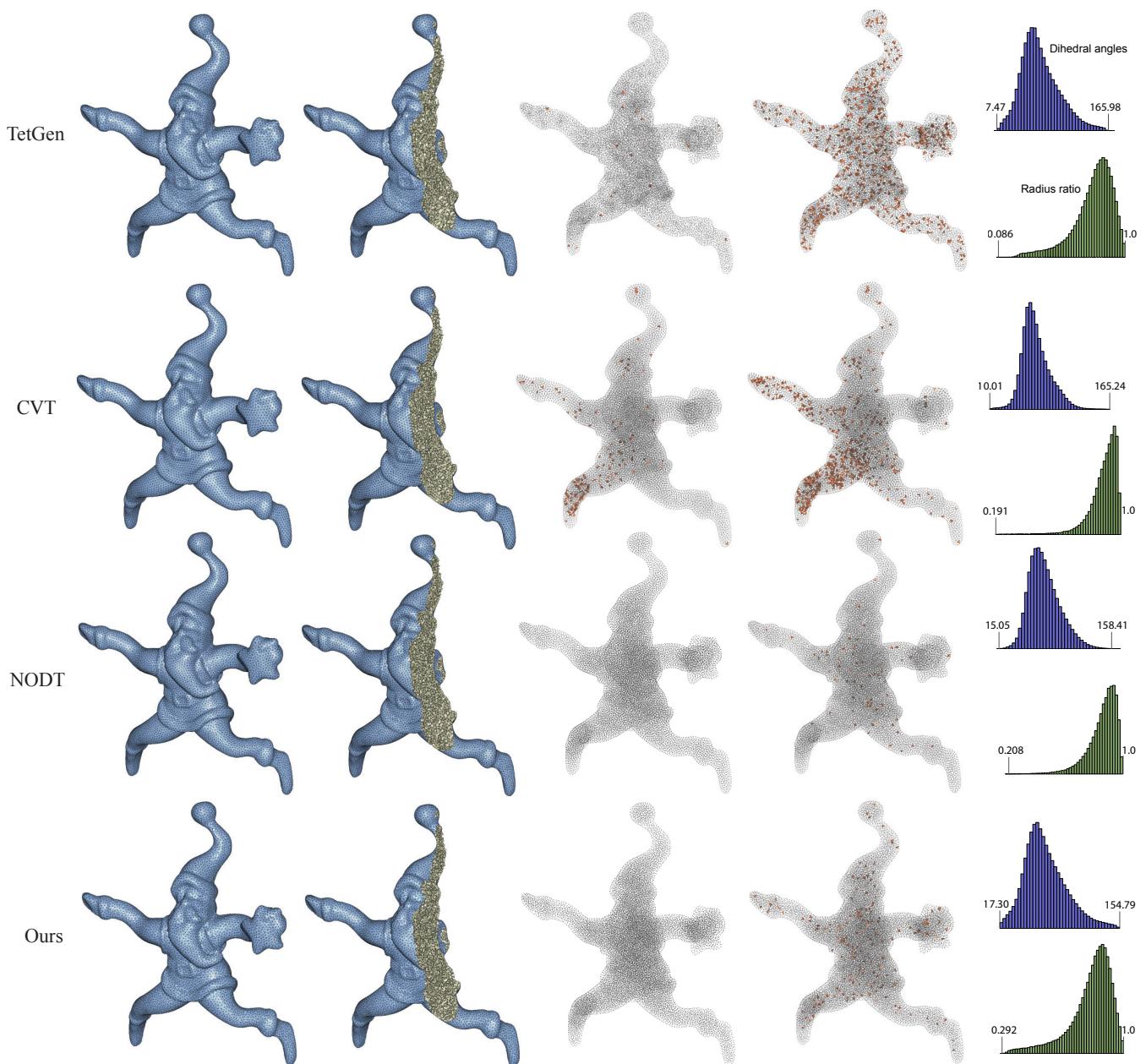


Fig. 2. Uniform tetrahedral remeshing results of the Santa model.

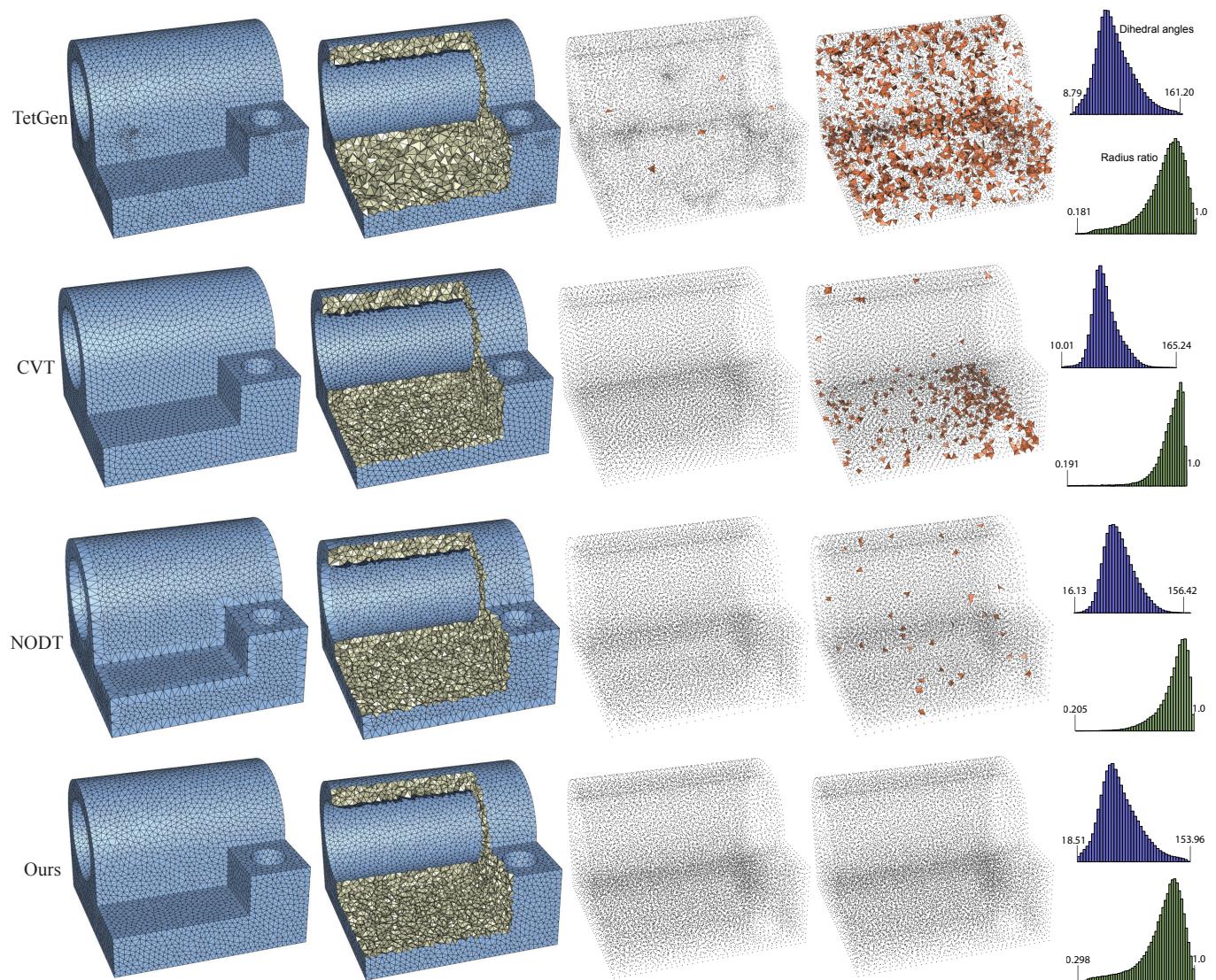


Fig. 3. Uniform tetrahedral remeshing results of the Joint model.

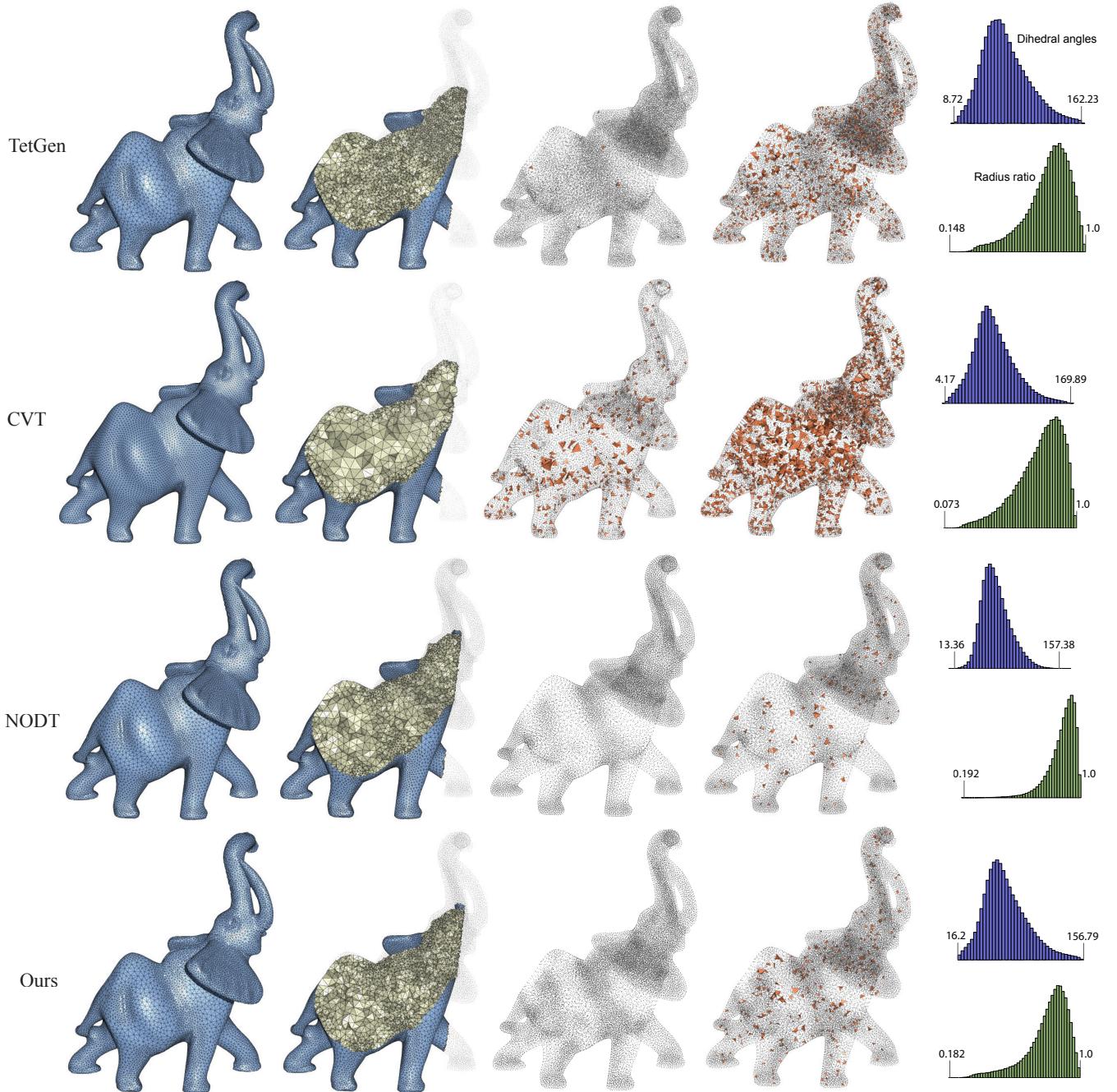


Fig. 4. Adaptive tetrahedral remeshing results of the Elephant model.

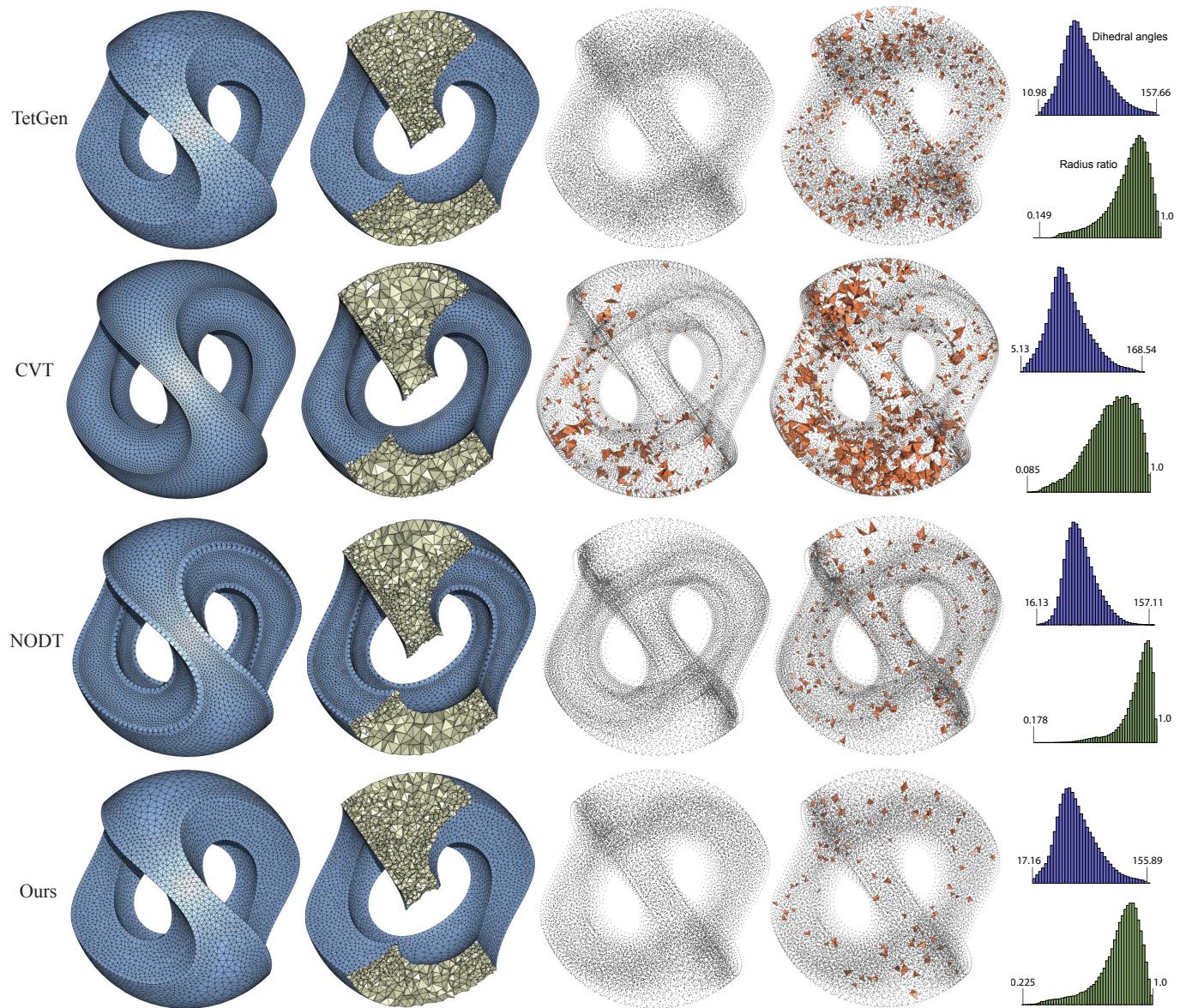


Fig. 5. Adaptive tetrahedral remeshing results of the Sculpt model.

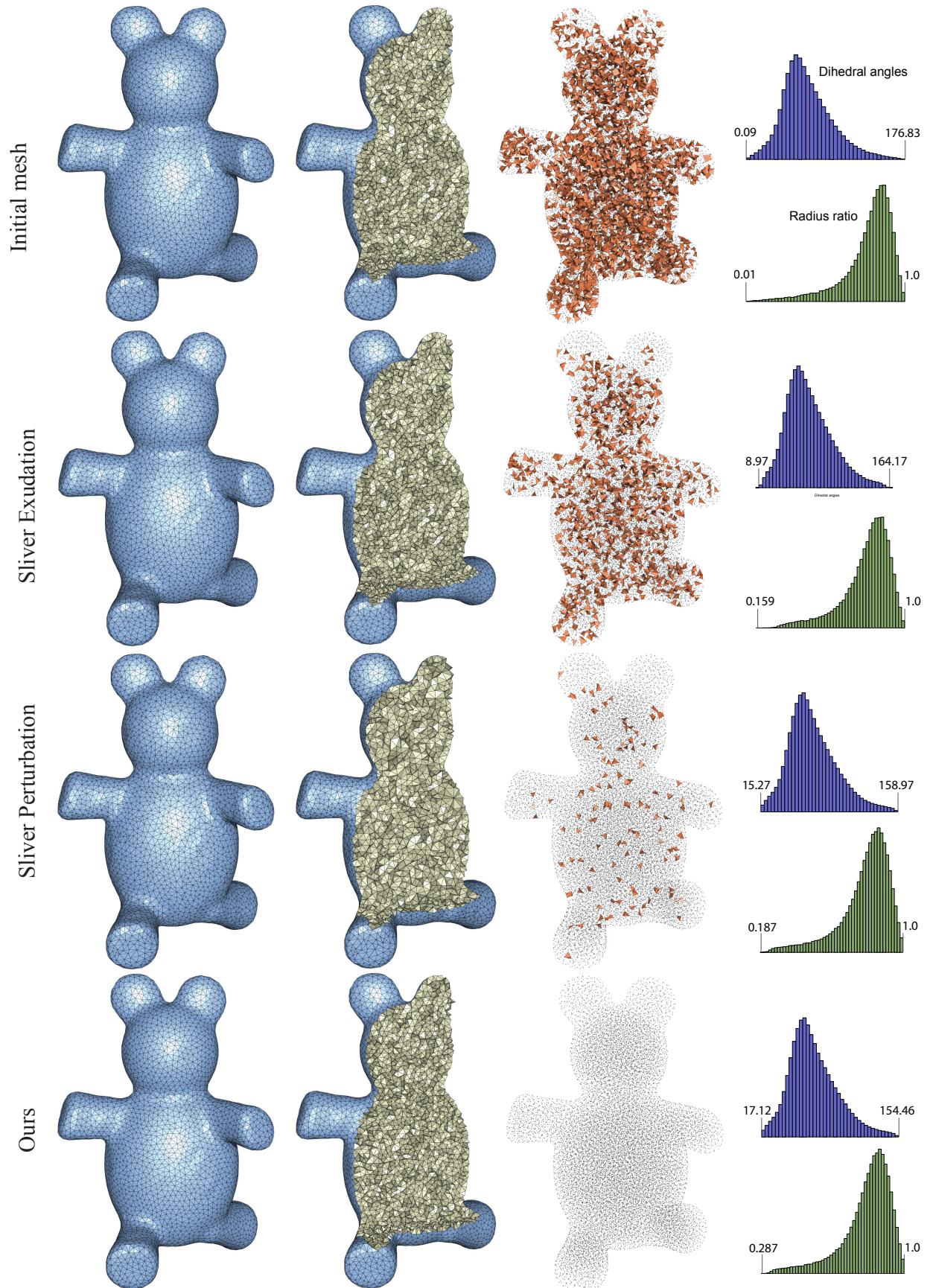


Fig. 6. Comparison with the sliver removing methods of Sliver Exudation and Sliver Perturbation on the Teddy model. From left to right: mesh result, cutaway view, sliver tetrahedra for a dihedral angle bound of 17 degrees, distributions of dihedral angles and radius ratios.