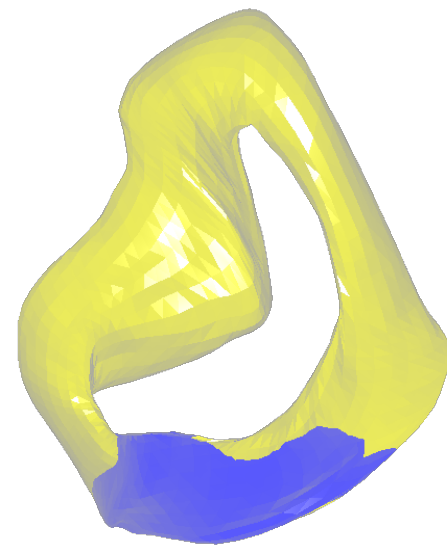
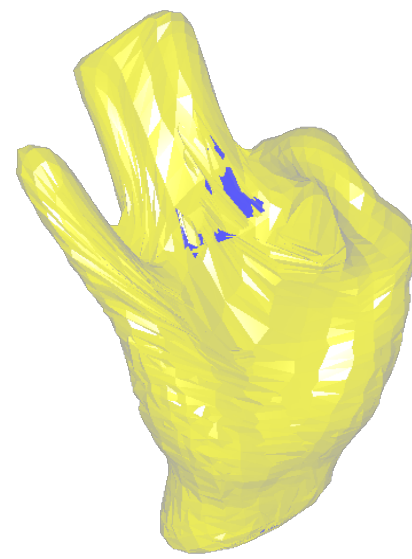


Torus based

Init

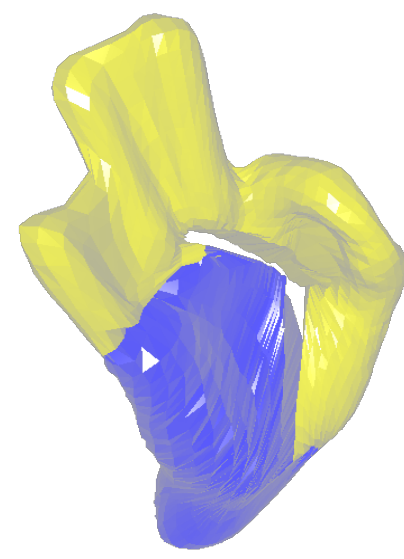


Without Cycle

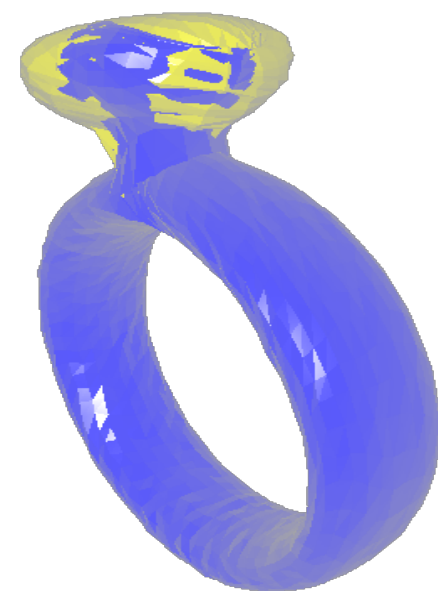
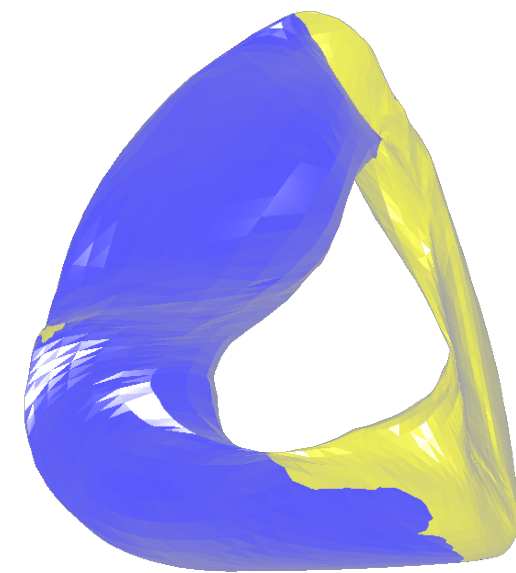


CD:0.82,  
SI:39.7%

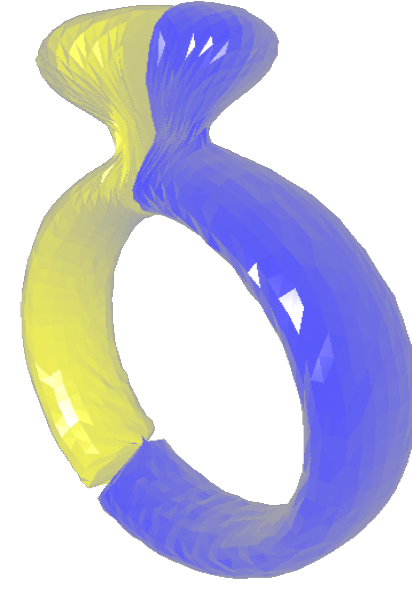
With Cycle



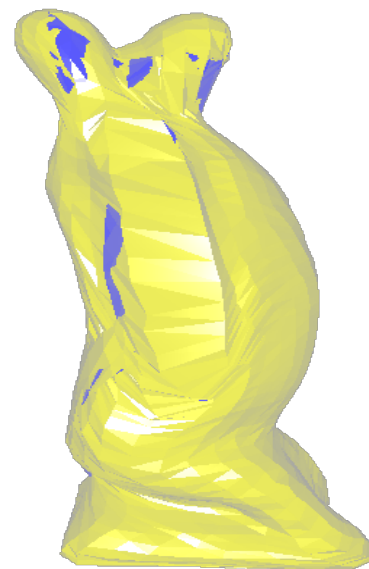
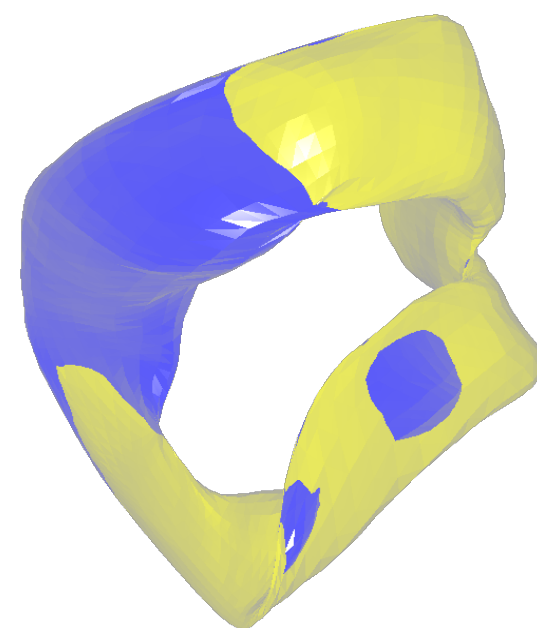
CD:0.92,  
Cycle:1.1,SI:2.5%



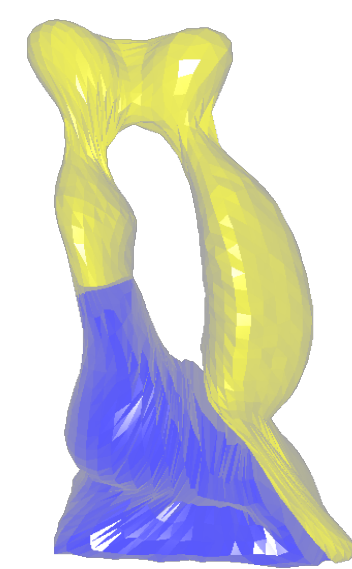
CD:0.78,  
SI:11.0%



CD:0.79,  
Cycle:0.75,SI:2.0%



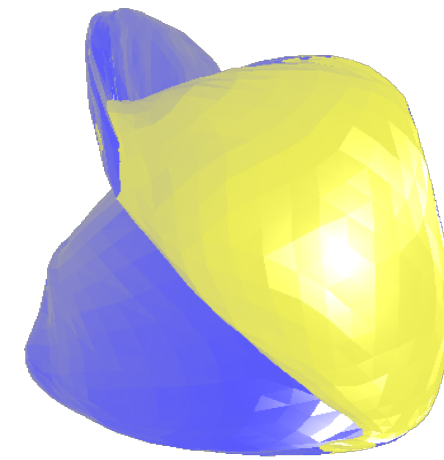
CD:0.87,  
SI:30.0%



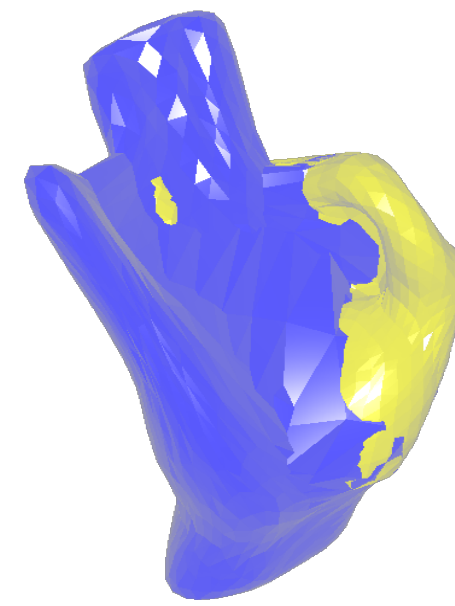
CD:0.81,  
Cycle:0.51,SI:1.9%

Sphere based

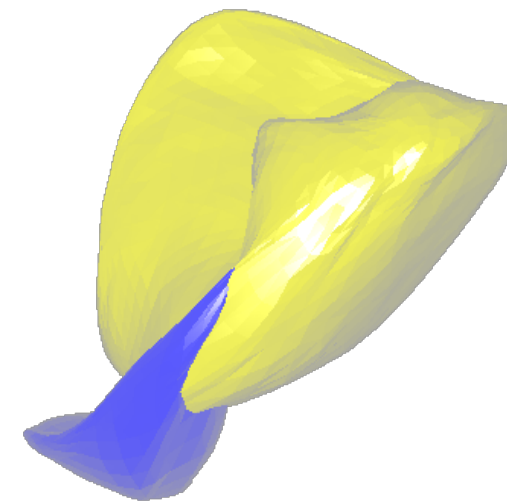
Init



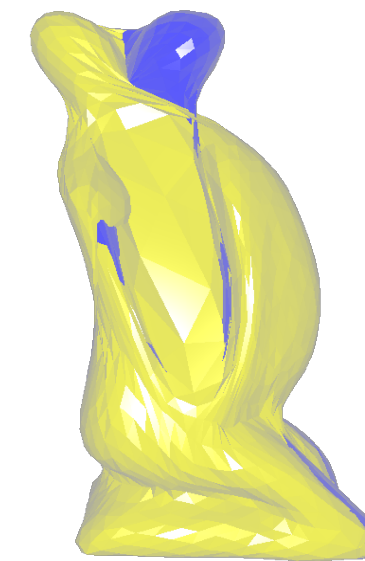
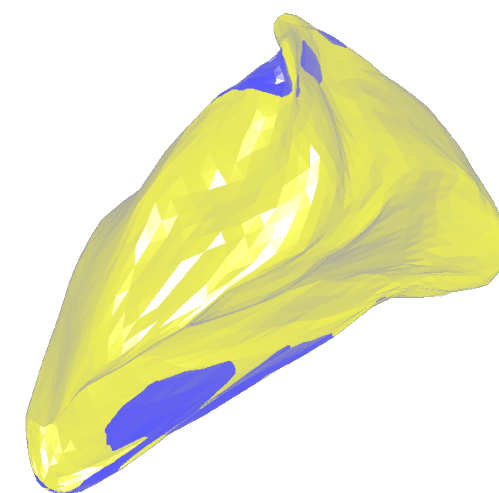
Without Cycle



CD:0.72,  
SI:25.3%



CD:0.90,  
SI:24.0%



CD:0.82,  
SI:24.8%

With Cycle



CD:0.67,  
Cycle:0.45,SI:0.0%

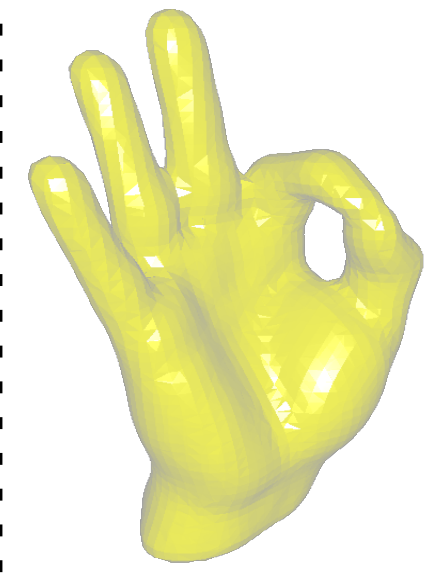


CD:0.83,  
Cycle:0.70,SI:0.0%

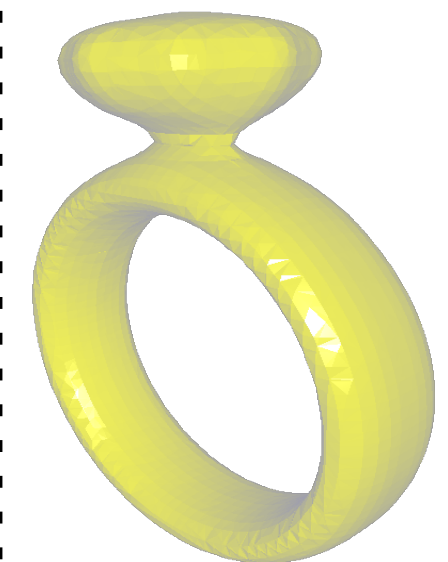


CD:0.72,  
Cycle:0.42,SI:0.0%

GT



okay



ring



love