

Figure 2. Reeb graph: 3D model (left), function  $\mu N$  (middle), Reeb graph; edges in green; nodes in red (model from [23]).

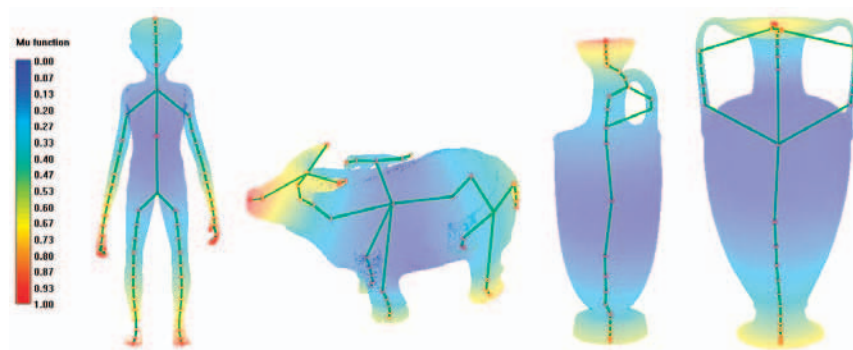


Figure 15. Reeb graphs of different objects at level of resolution 4: the graphs keep the genus (models from [22, 23]).