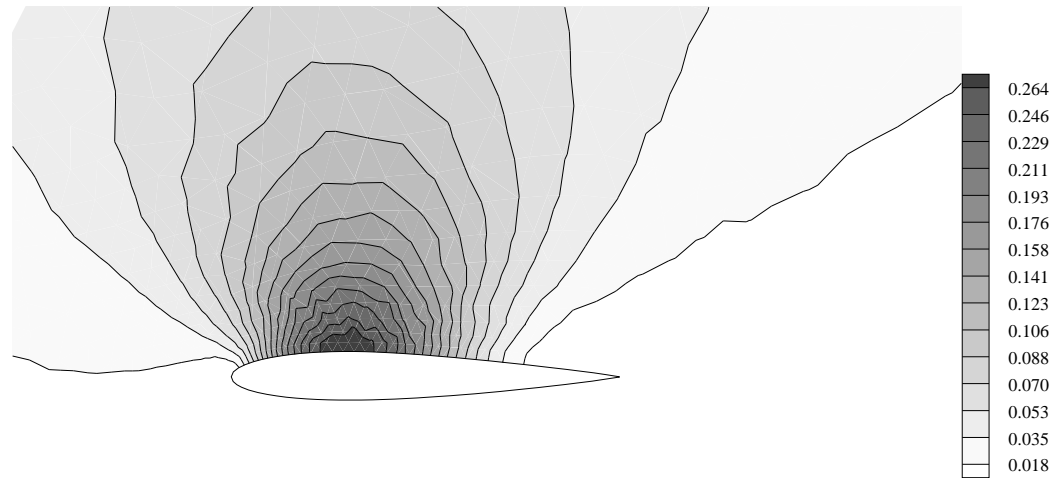


(a) Finite-difference grid sensitivities  $y/ b_{10}$ .



(b) ADIFOR generated grid sensitivities  $y/ b_{10}$ .

Figure 6.2: Unstructured grid sensitivities for design variable 10 on the upper surface of the airfoil.