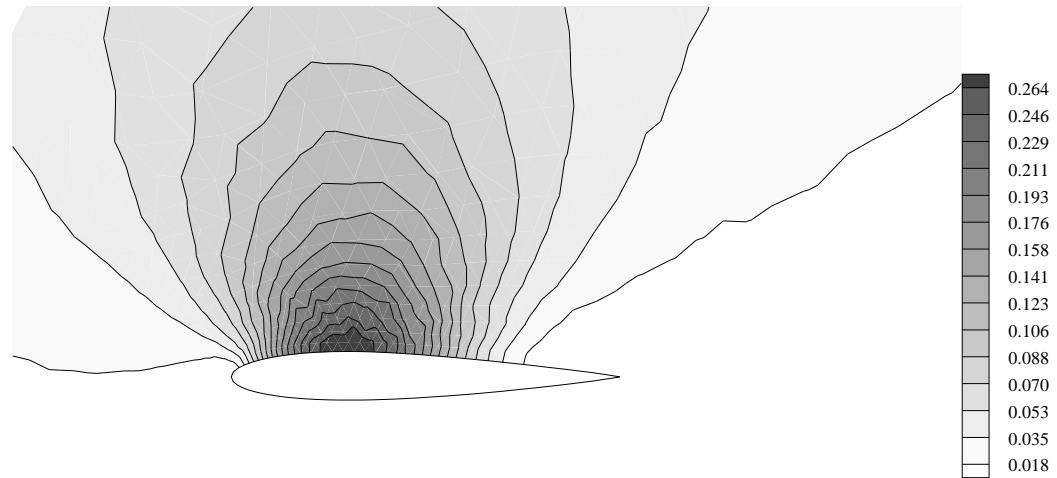


(a) Finite-difference grid sensitivities y/ b_{10} .



(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.