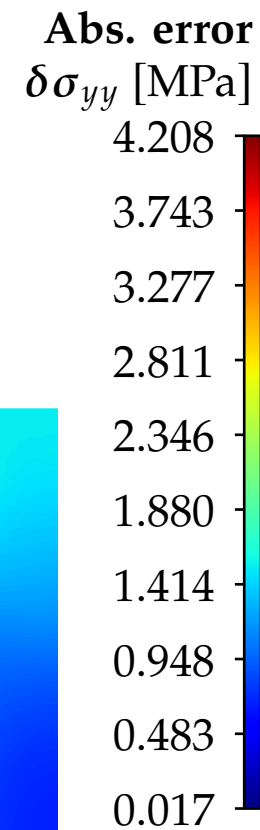


Dir-RNN
 σ_{yy} [MPa]



This figure shows the Dir-RNN prediction of the vertical stress σ_{yy} for the same U-shaped component. The color distribution is nearly identical to the Abaqus result, indicating high predictive accuracy of the Dir-RNN model.



Mean: 0.659
Median: 0.545
Max.: 4.208
Min.: 0.017