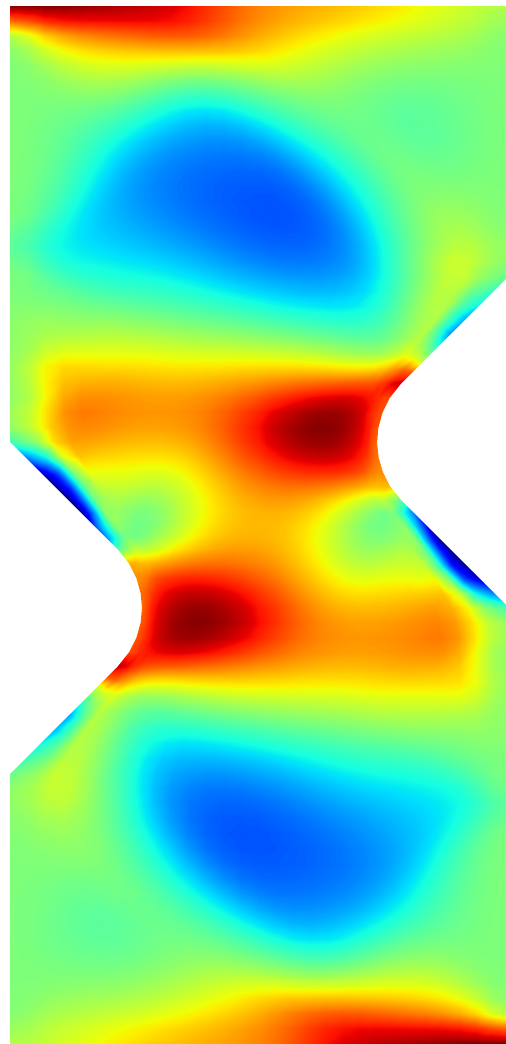
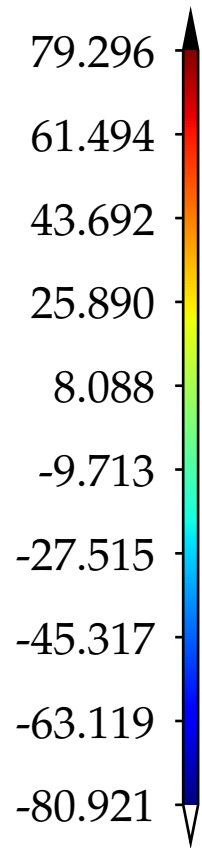
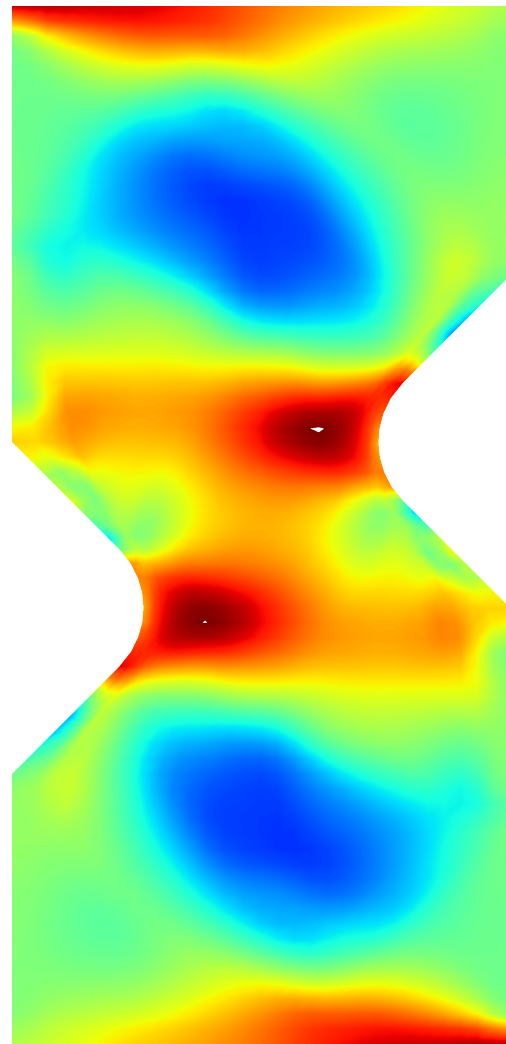


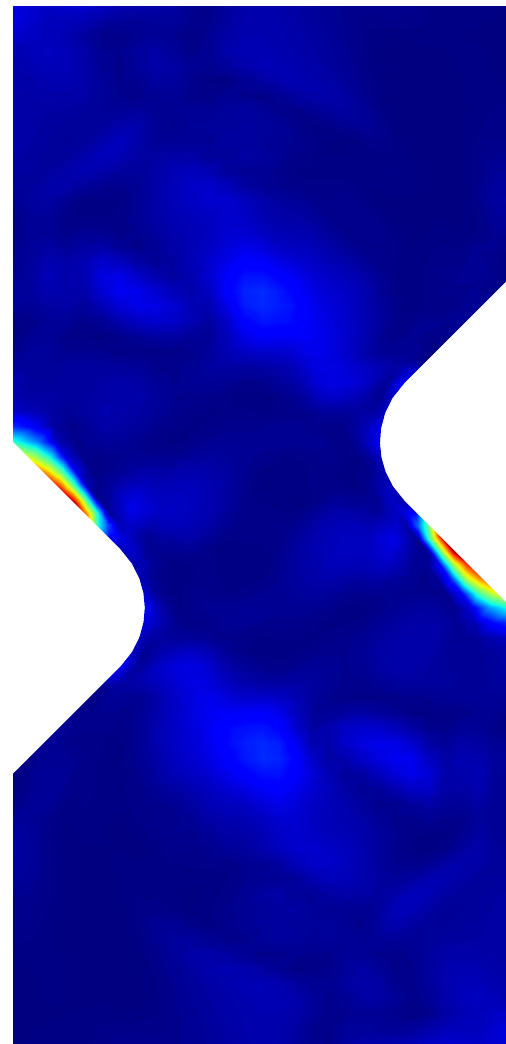
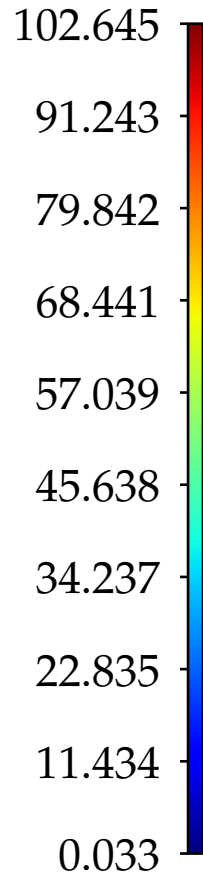
Abaqus
 σ_{xx} [MPa]



Dir-RNN
 σ_{xx} [MPa]



Abs. error
 $\delta\sigma_{xx}$ [MPa]



Mean: 3.929
Median: 2.45
Max.: 102.645
Min.: 0.033