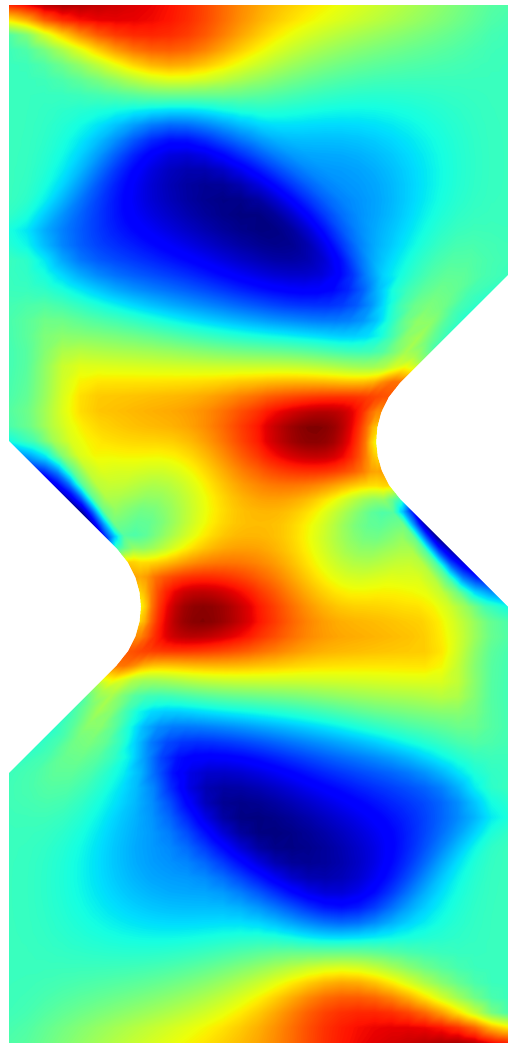
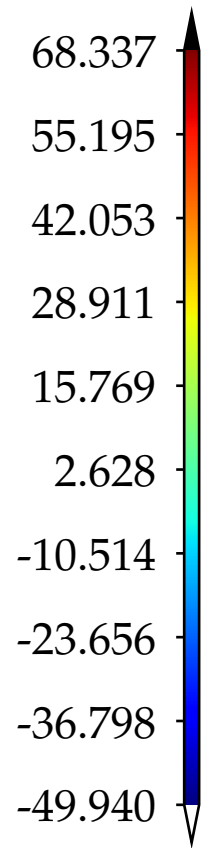
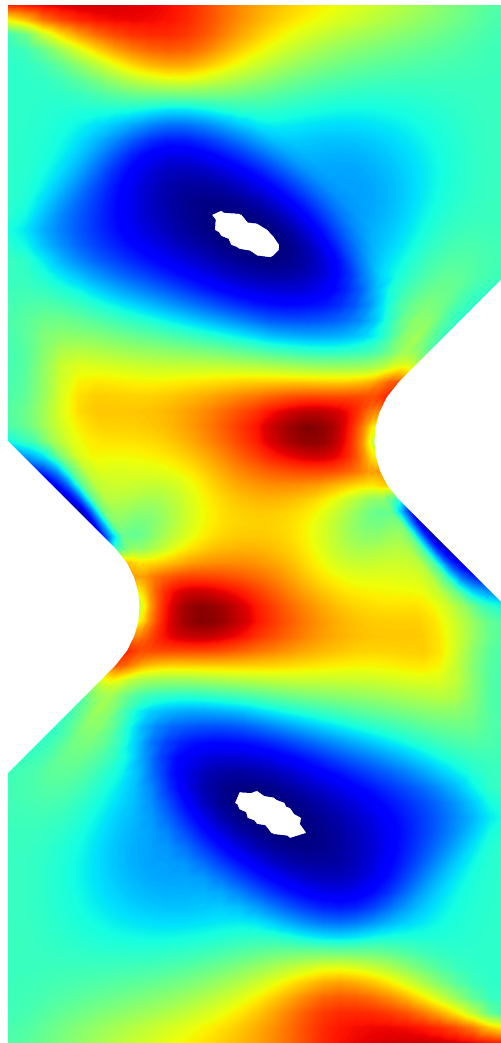


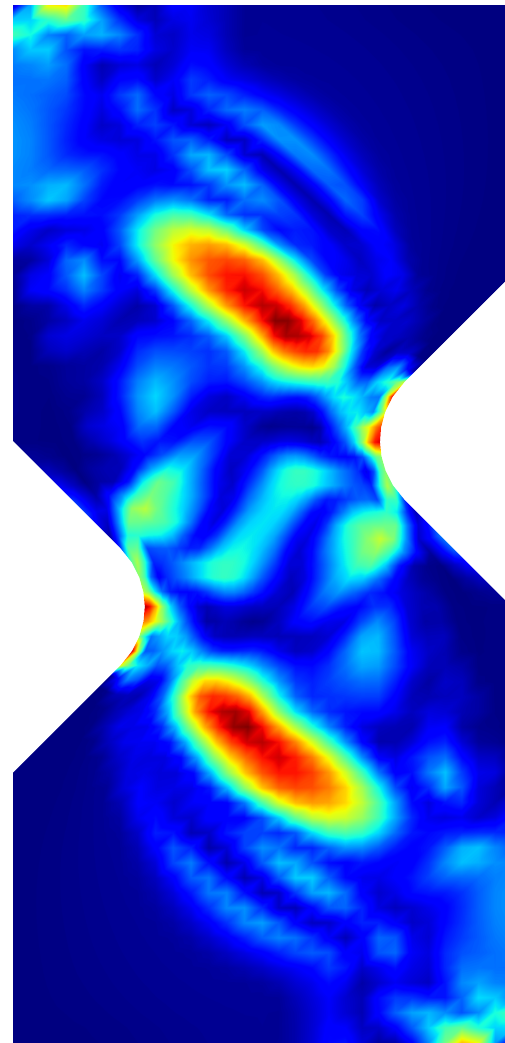
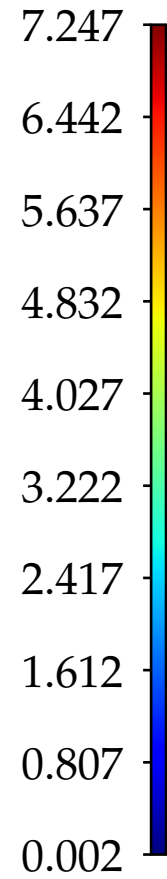
Abaqus
 σ_{xx} [MPa]



Dir-RNN
 σ_{xx} [MPa]



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



Mean: 1.351
Median: 0.896
Max.: 7.247
Min.: 0.002