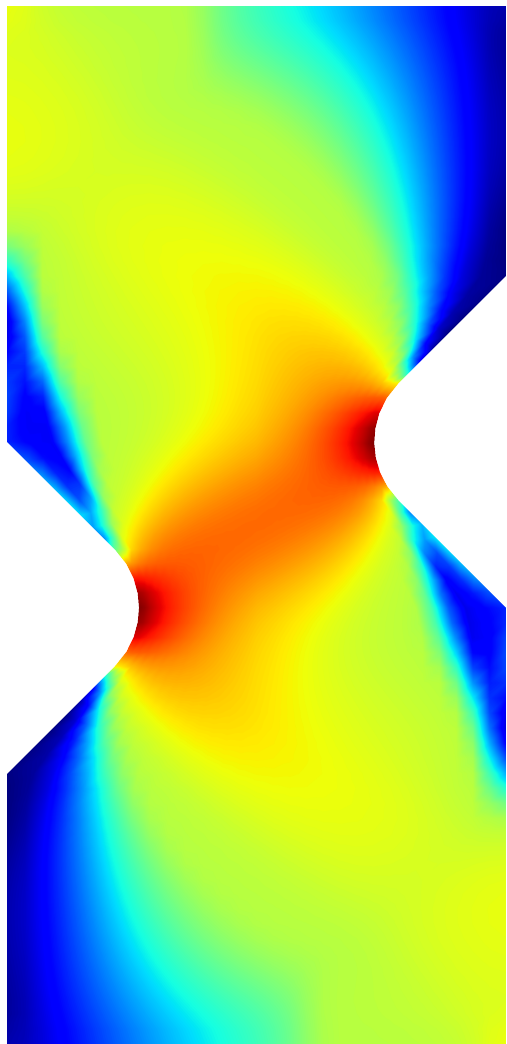
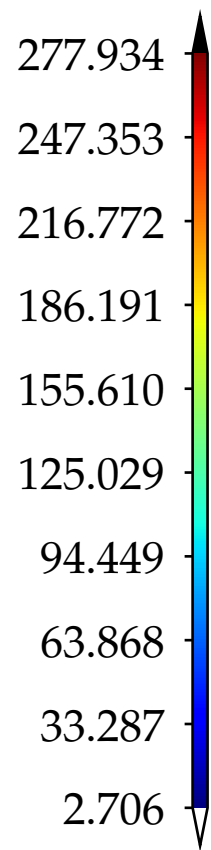
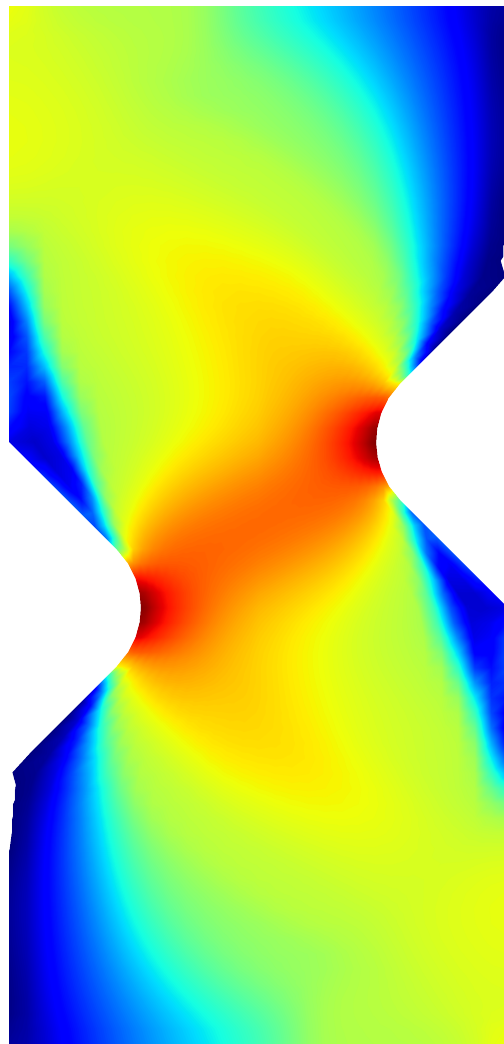


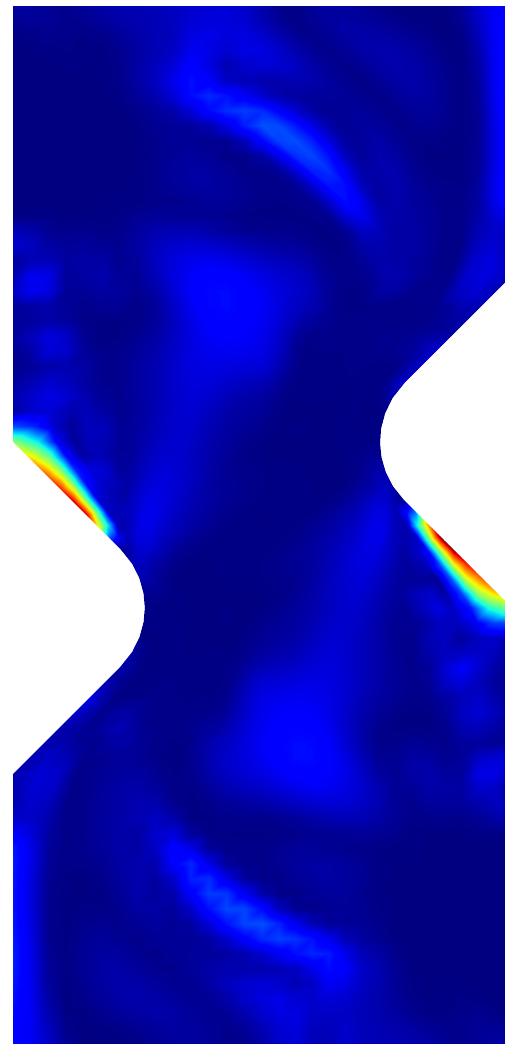
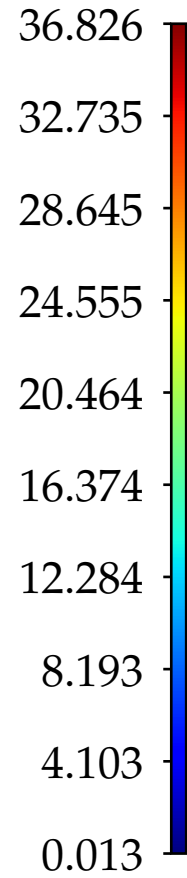
Abaqus
 σ_{vM} [MPa]



Dir-RNN
 σ_{vM} [MPa]



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



Mean: 1.712
Median: 0.953
Max.: 36.826
Min.: 0.013