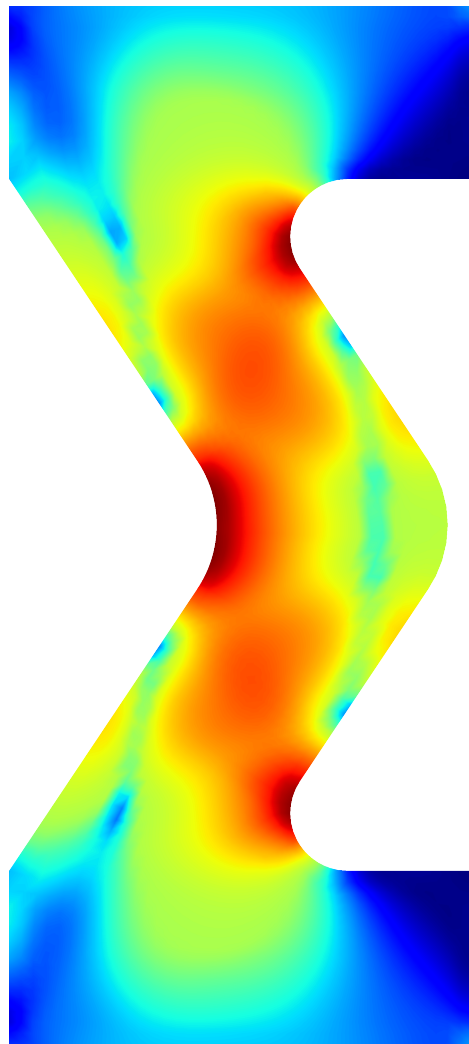
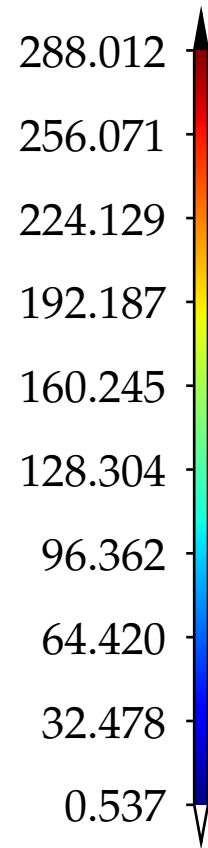
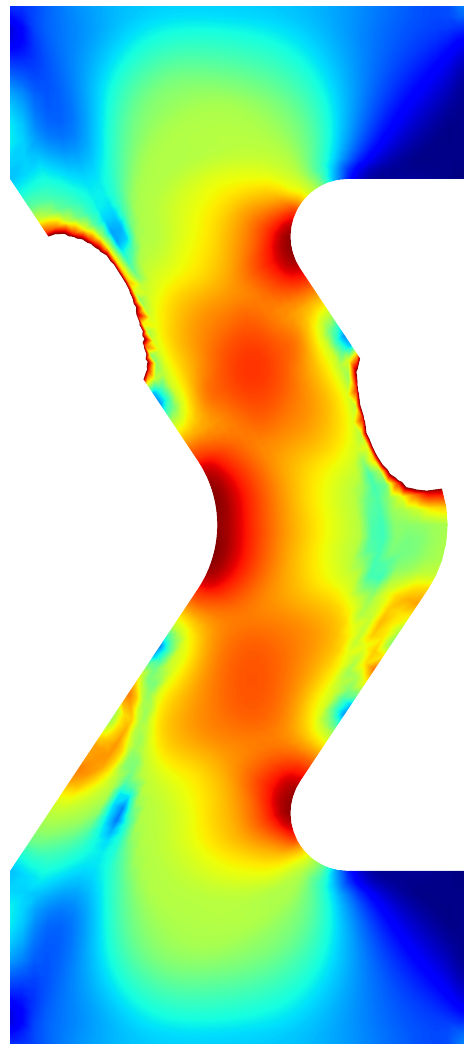


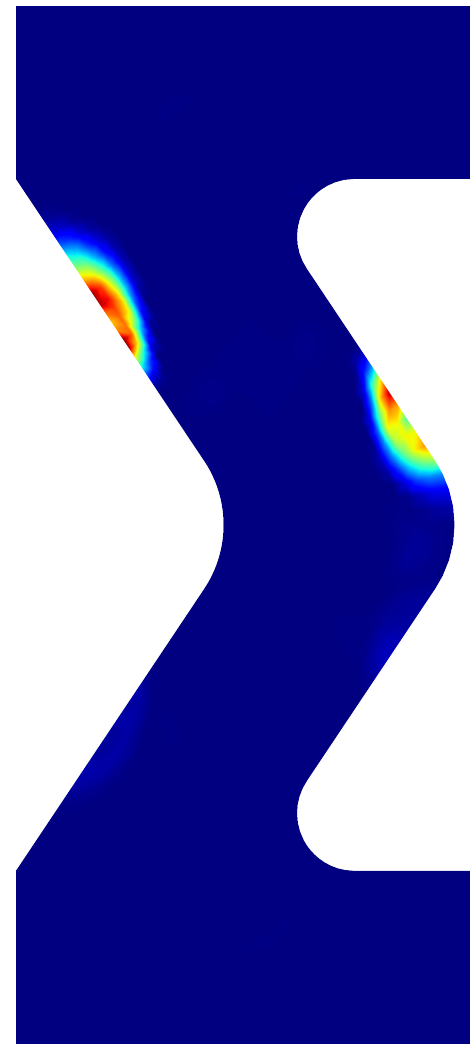
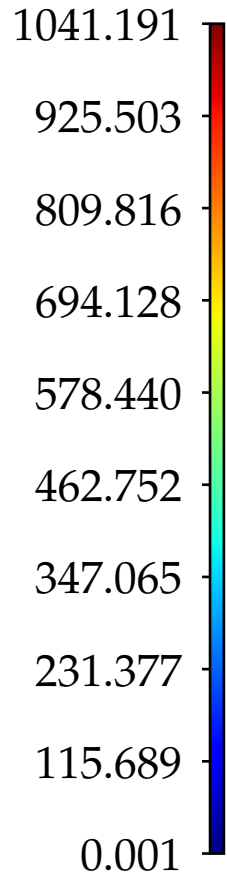
Abaqus
 σ_{vM} [MPa]



Dir-RNN
 σ_{vM} [MPa]



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



Mean: 15.304
Median: 0.525
Max.: 1041.191
Min.: 0.001