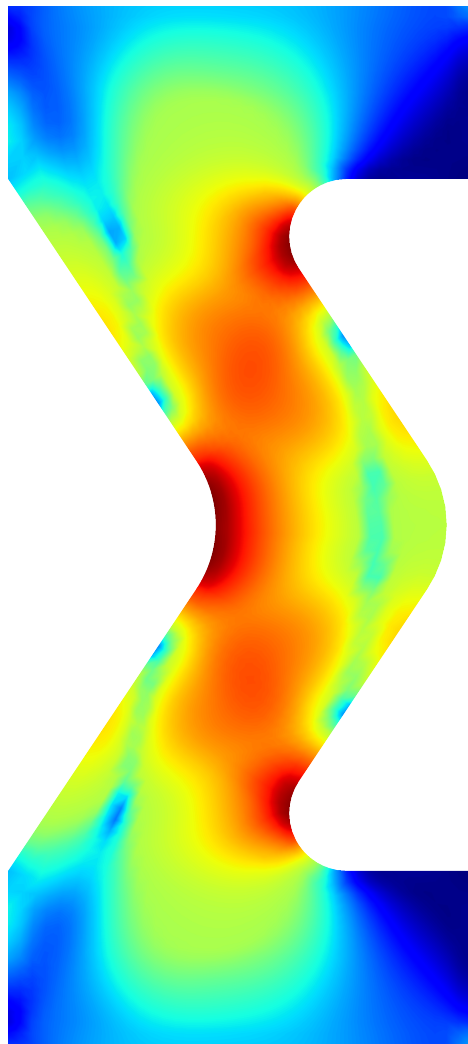
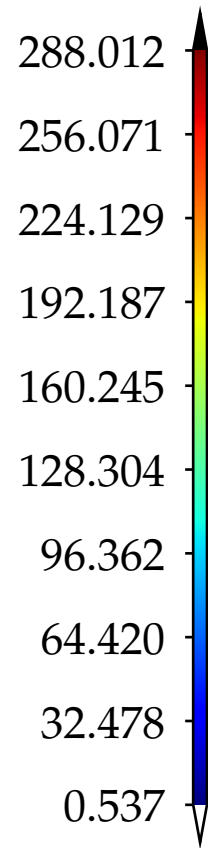
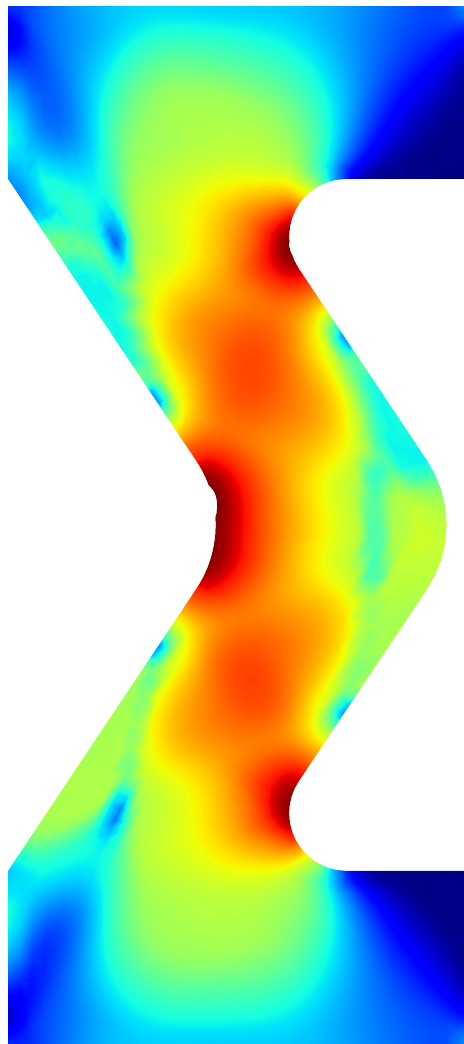


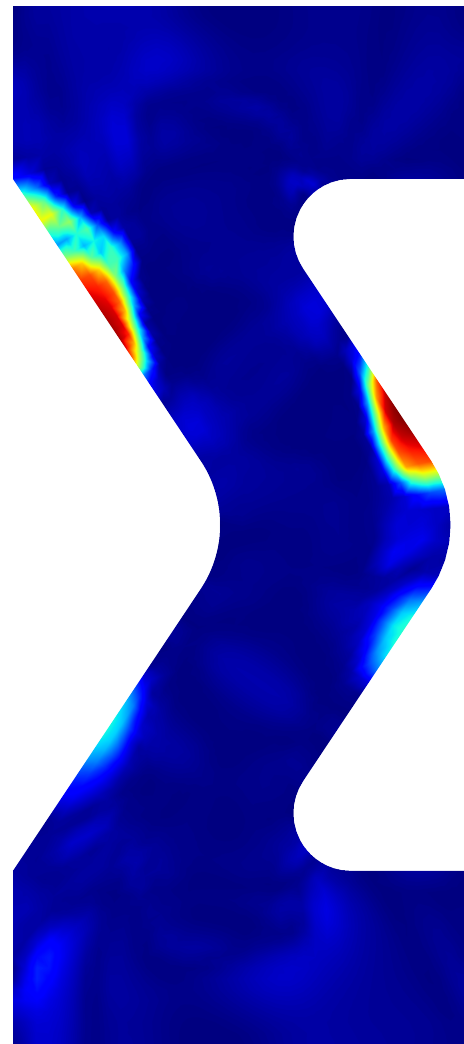
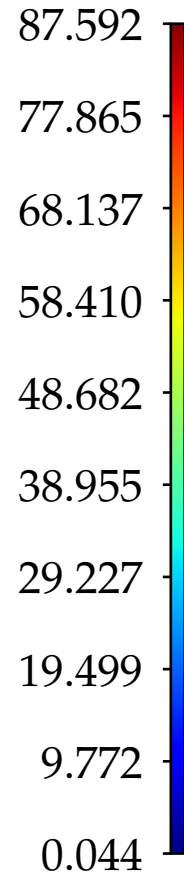
Abaqus
 σ_{vM} [MPa]



Dir-RNN
 σ_{vM} [MPa]



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



Mean: 3.922
Median: 1.508
Max.: 87.592
Min.: 0.044