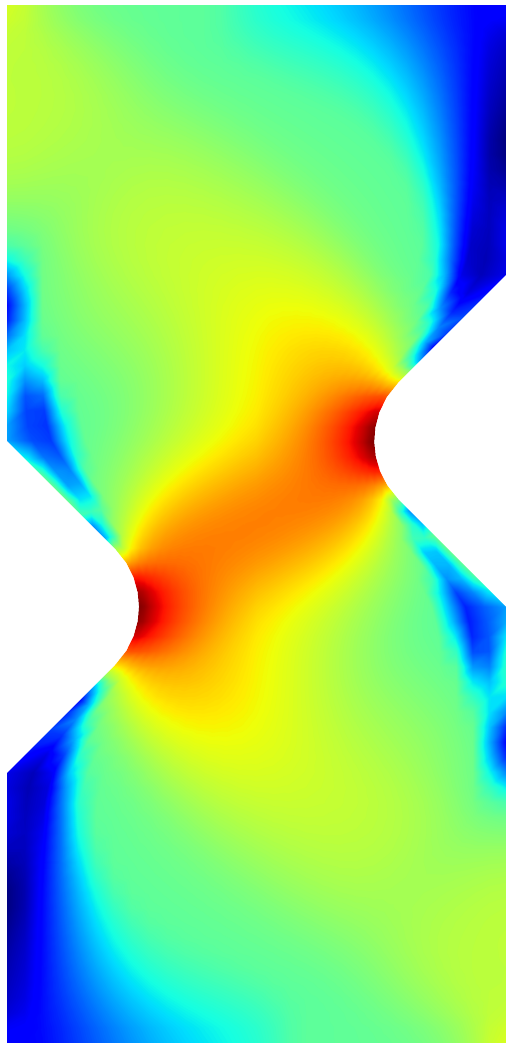
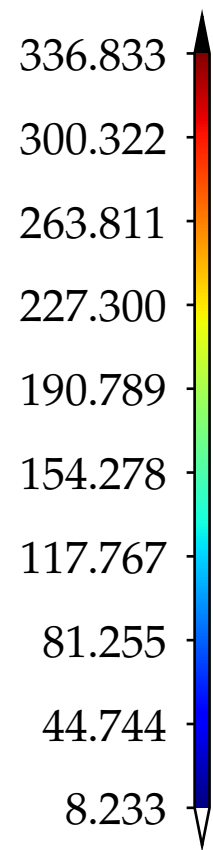
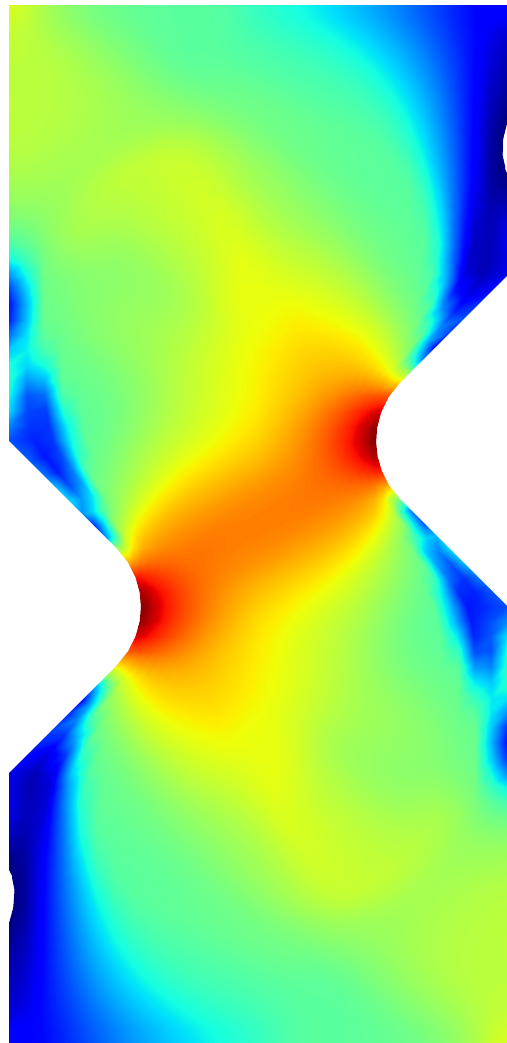


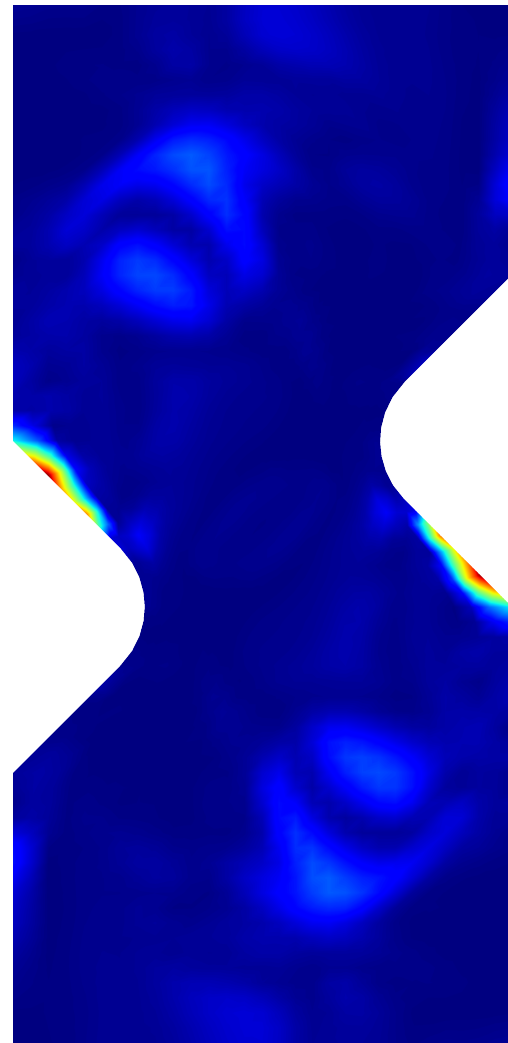
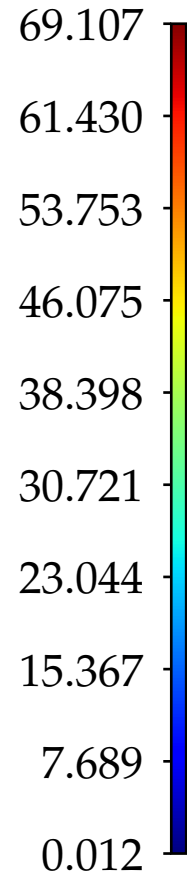
Abaqus
 σ_{vM} [MPa]



Dir-RNN
 σ_{vM} [MPa]



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



Mean: 2.498
Median: 1.161
Max.: 69.107
Min.: 0.012