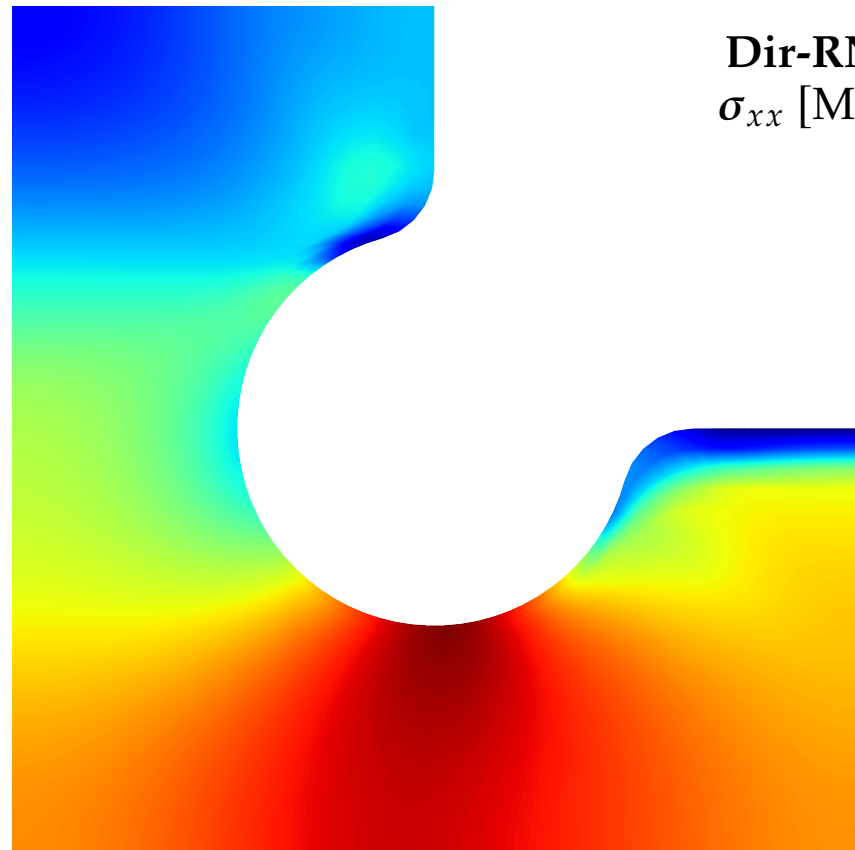
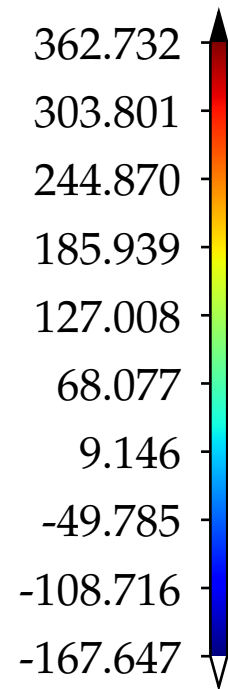
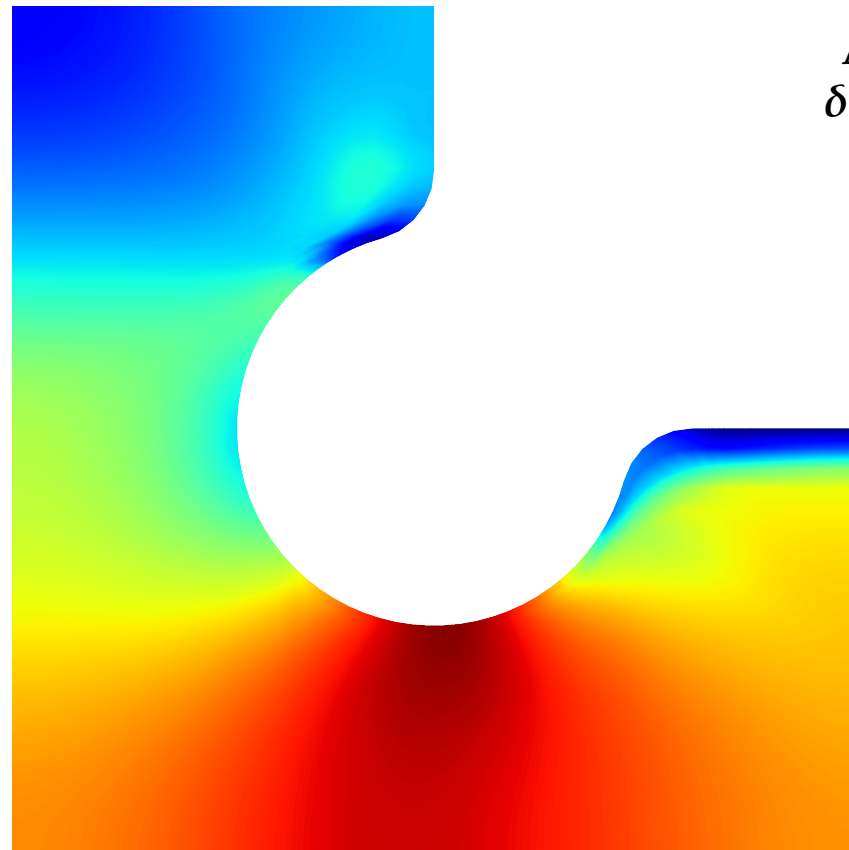


**Abaqus**  
 $\sigma_{xx}$  [MPa]



**Dir-RNN**  
 $\sigma_{xx}$  [MPa]



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

