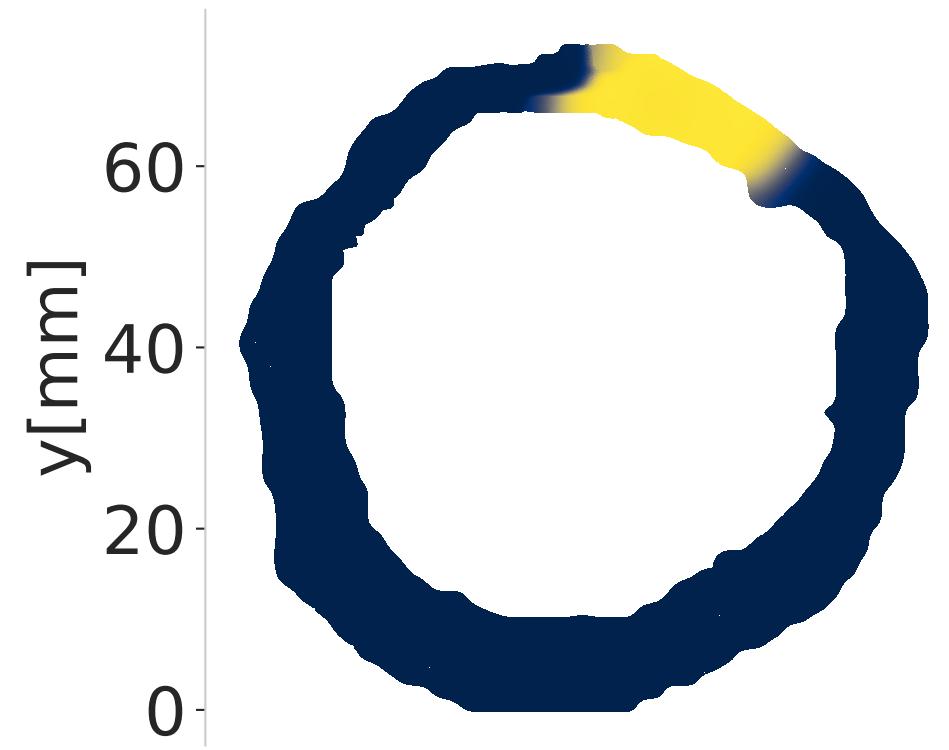


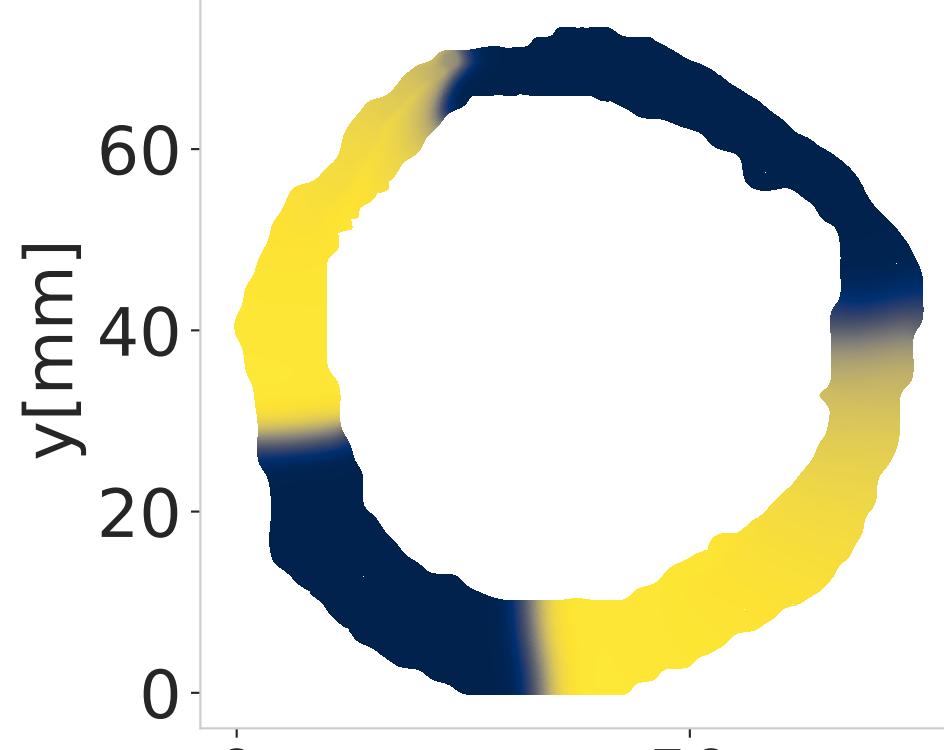
$t = 100 \text{ ms}$

FEM



$t = 530 \text{ ms}$

$x [\text{mm}]$



PINN

$$RL^1=0.004$$

$x [\text{mm}]$

$$RL^1=0.006$$

