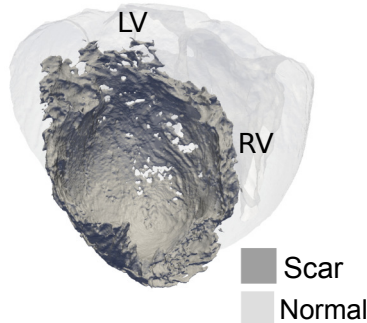


## High-resolution MRI

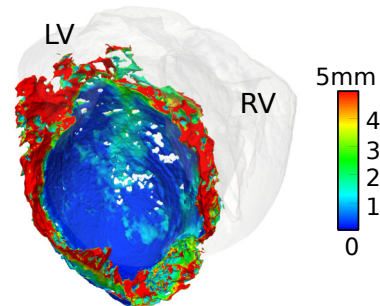


**Voxel size:**  $0.25 \times 0.25 \times 0.5 \text{ mm}^3$   
n = 8 porcine hearts

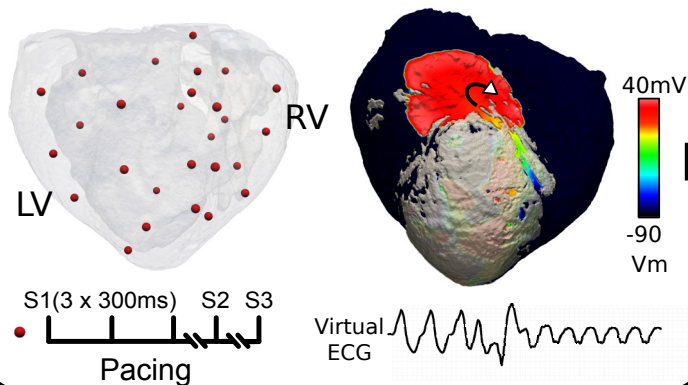
## 3D Model construction



## Surviving tissue thickness calculation



## VT Simulation



## Correlating VT/structure

