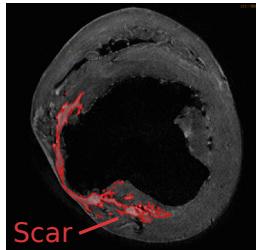
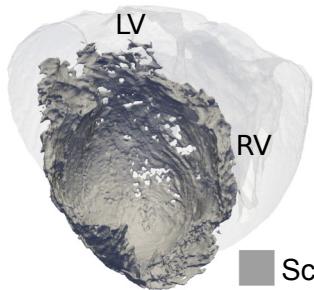


## High-resolution MRI

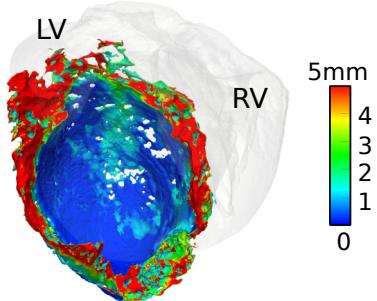


## 3D Model construction

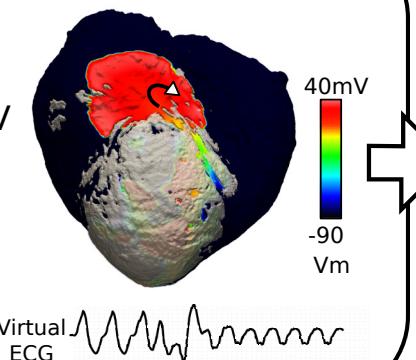
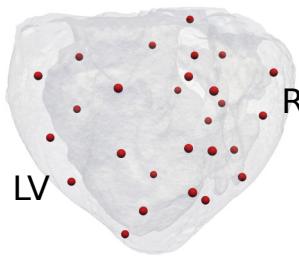


Voxel size:  $0.25 \times 0.25 \times 0.5 \text{ mm}^3$   
 $n = 8$  porcine hearts

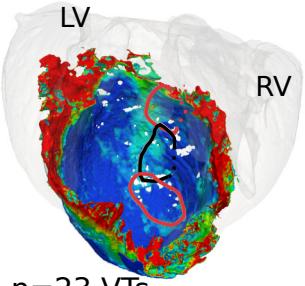
## Surviving tissue thickness calculation



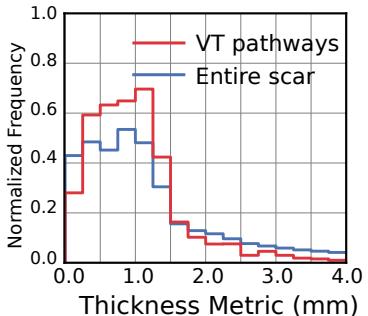
## VT Simulation



## Correlating VT/structure



### VT Pathway analysis



### Thickness distributions