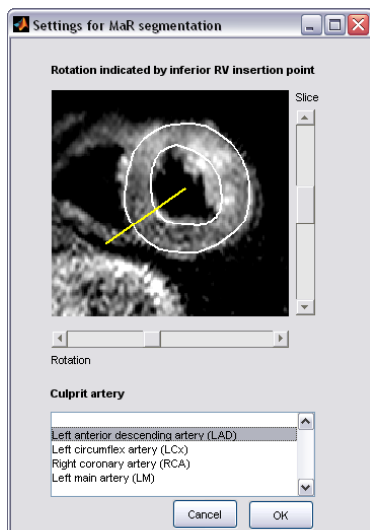
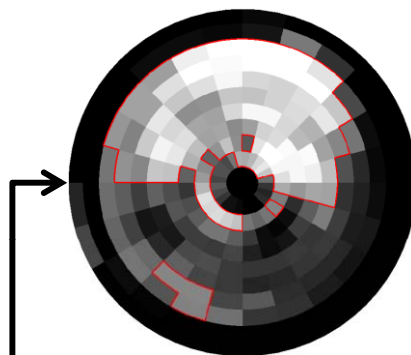
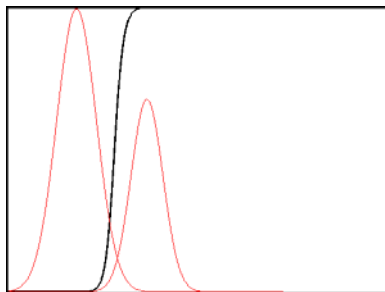
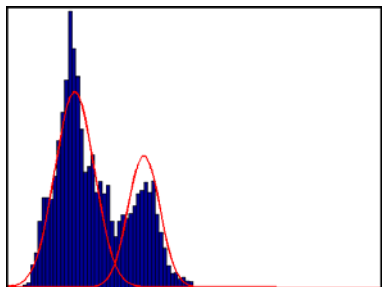




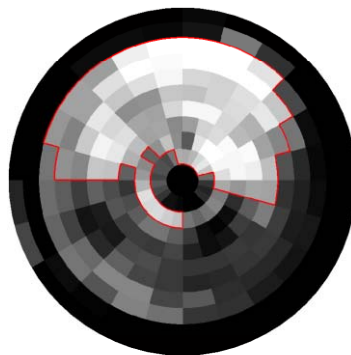
1) User input
as culprit artery
and orientation

2) Estimate intensity
distribution for normal
myocardium and MaR

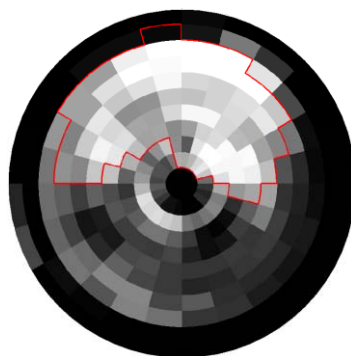
3) Define MaR
probability from
intensity distributions



4) Calculate MaR
probability in 24
sectors for each slice



5) Find connected
sectors fullfilling
regional criteria



6) Interpolate shape
over slices by
normalized averaging

7) Define MaR in
short axis view

