NB gain from DCA

Ignoring screening test cost

With screening test cost

Net Benefit gain from DCA

If NB_Gain<0, then test all

If NB_Gain<0, then test none

Optimal Risk Threshold (R)

2e−04   4e−04   0.001   0.003   0.01   0.02   0.1   0.5

+$217207   +$92706   +$18007   −$15193   −$26813   −$29303   −$31295   −$31694

Willingness to pay (lambda)