$cg^*_50 = 44.06$

 $cg_{50} = 42.67$

0 5 10

 $cg^*_50 = 42.89$

 $cg_{50} = 41.44$

0 5 10

 $cg^*_50 = 44$

-10 -5 0 5 10

 $cg_50 = 42.77$

 $cg^*_50 = 43.48$

 $cg_50 = 42.81$

 $cg^*_50 = 42.66$

 $cg_{50} = 41.59$

-10 -5 0 5 10

 $cg^*_50 = 44.61$

0 5 10

 $cg_{50} = 43.37$