$cg_{50} = 38.12$

0 5 10

-10 -5

 $cg_{50} = 37.93$

0 5 10

 $cg_{50} = 36.37$

0 5 10

-10 -5

 $cg_{50} = 37.13$

-10 -5

 $cg_{50} = 38.22$

0 5 10

-10 **-**5

 $cg_{50} = 38.8$

0 5 10