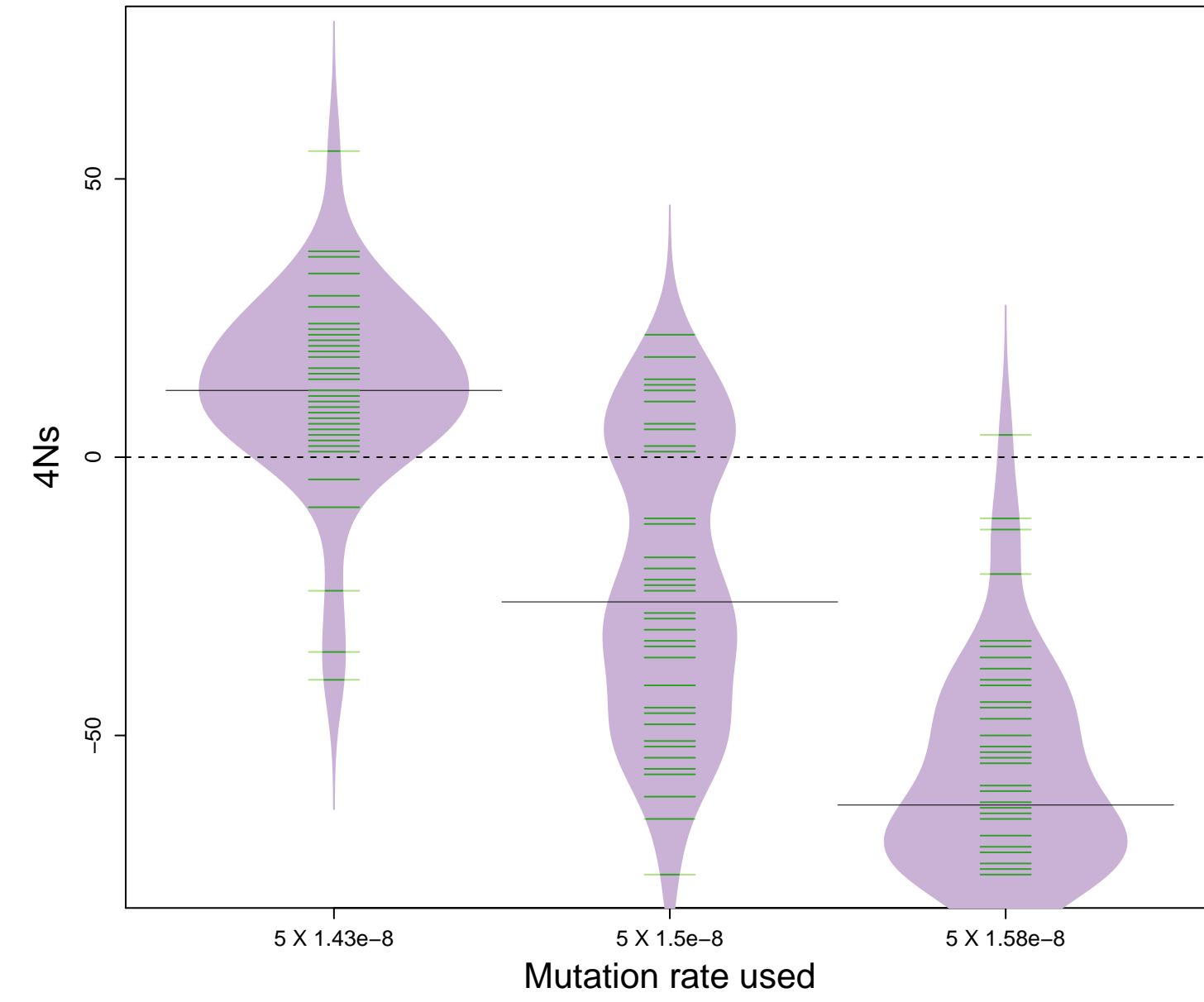
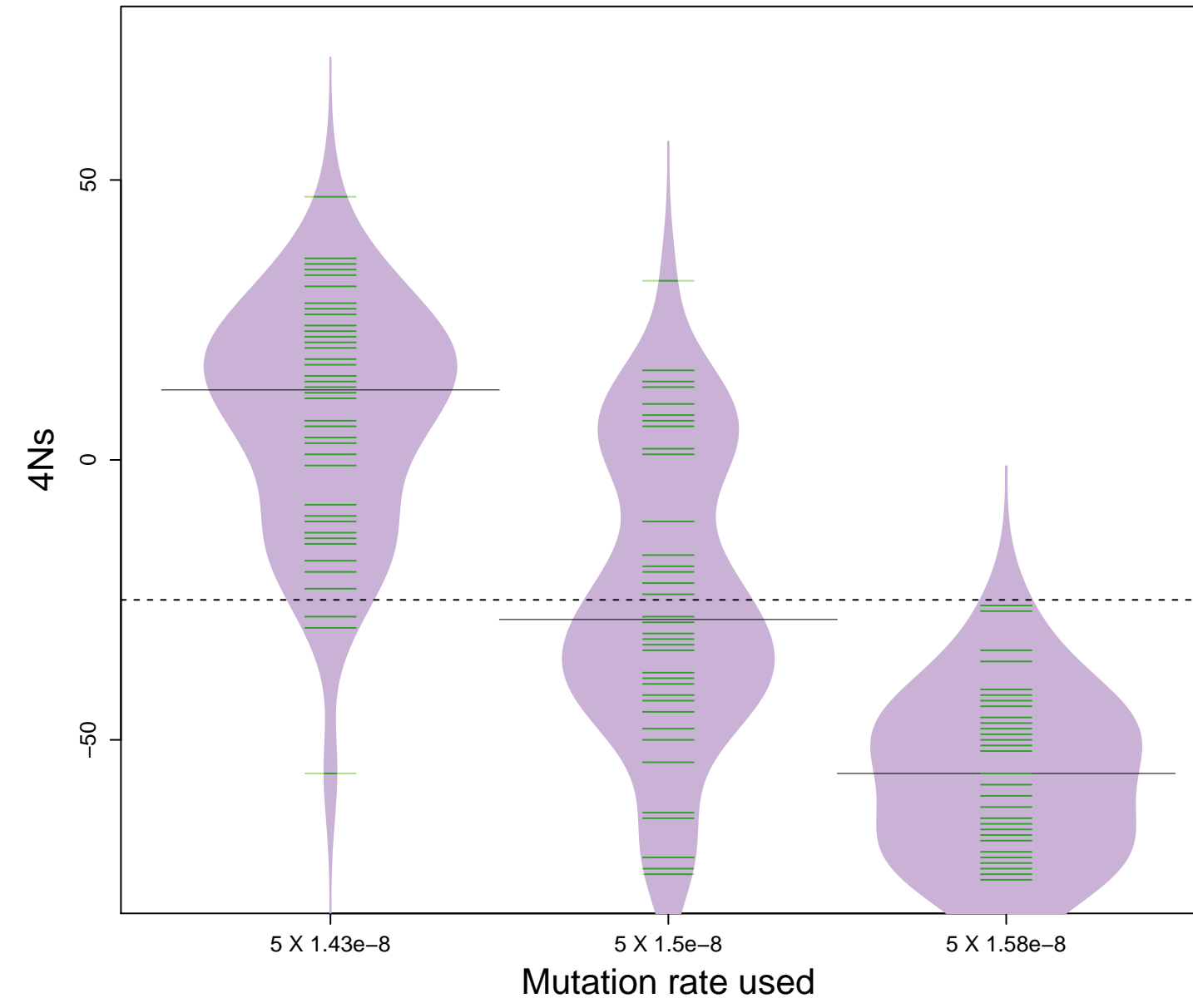


UK10K 4Ns = 0  
Actual mutation rate =  $5 \times 1.5e-8$



UK10K 4Ns = -25  
Actual mutation rate =  $5 \times 1.5e-8$



UK10K 4Ns = -50  
Actual mutation rate =  $5 \times 1.5e-8$

