

fig1. task a  
those two are the same because no noise

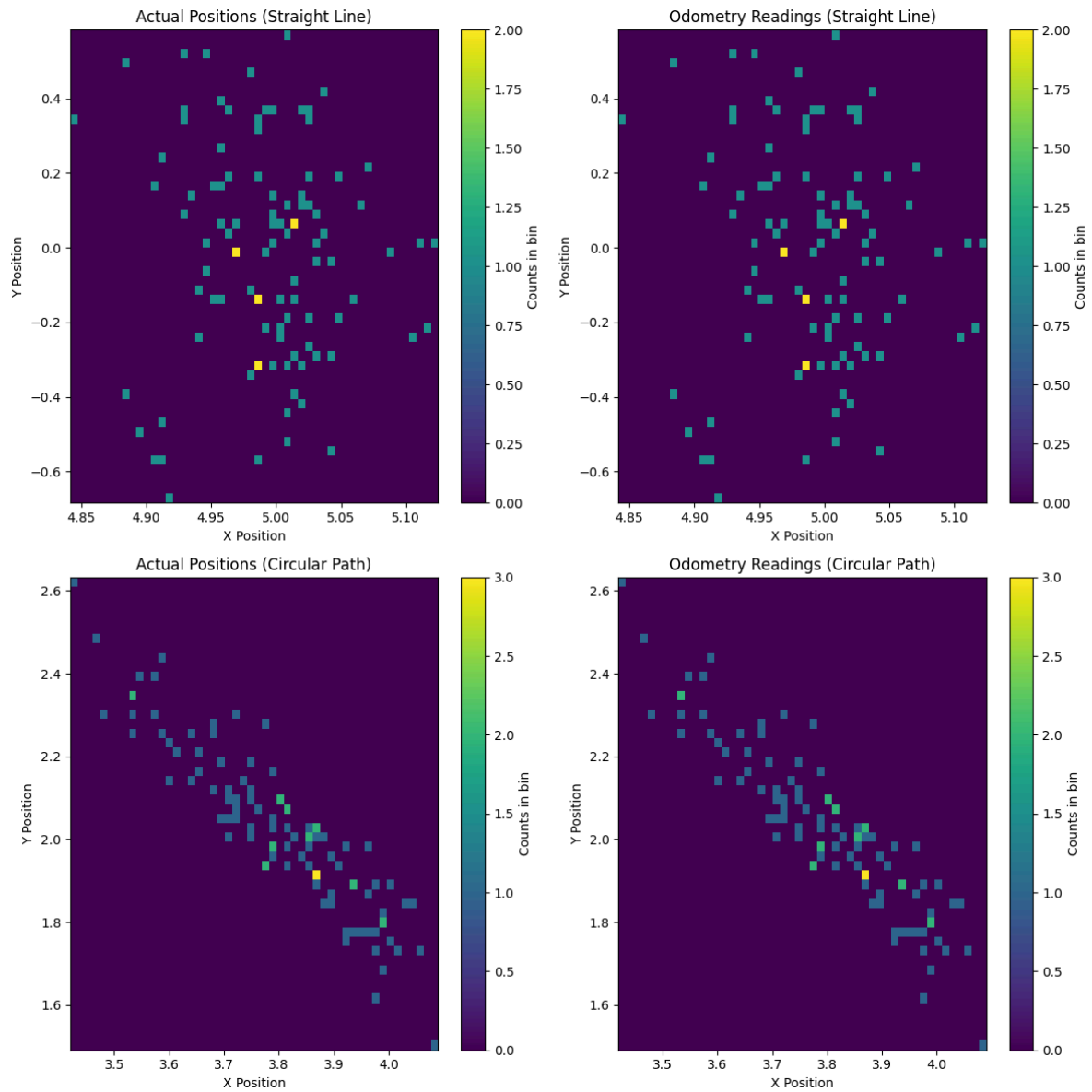


fig2. task b

still same because no noise in odometry, but there are circular path plots

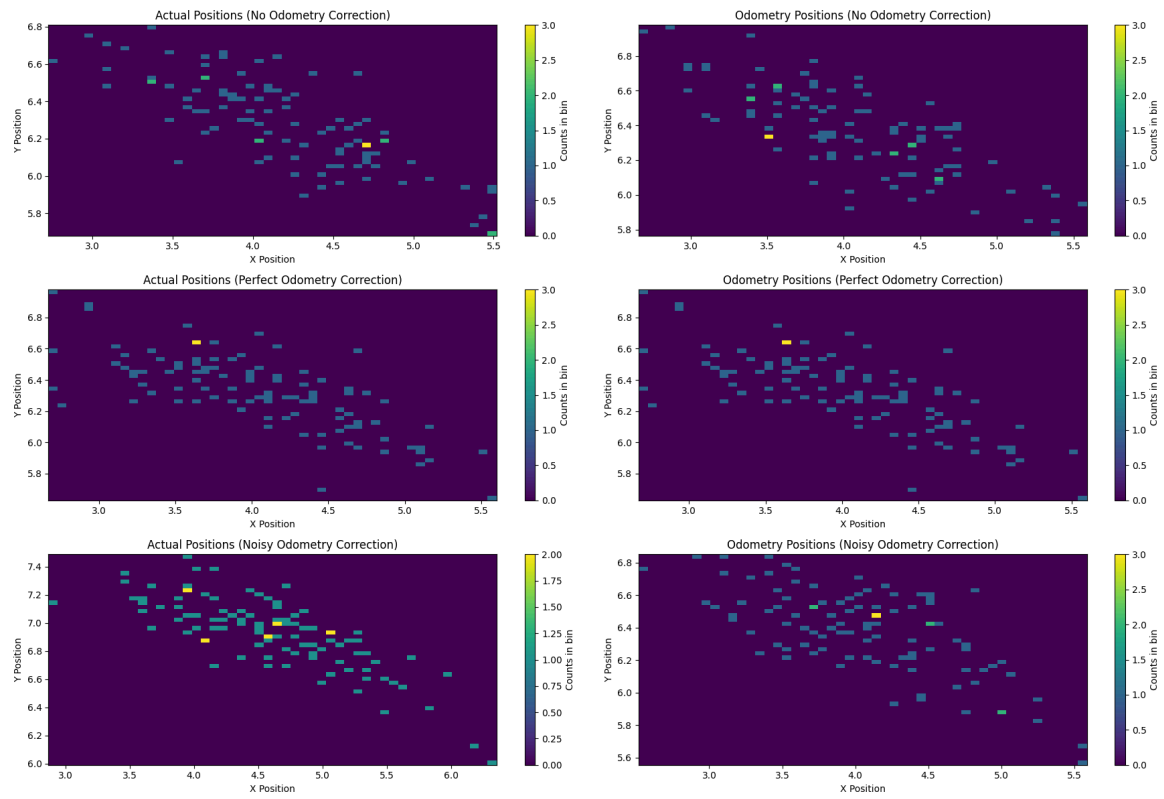


fig3. task c

only the “perfect odometry” look the same because “perfect” means no noise in measurement, but with correction we can see some improvement of odometry accuracy