

Fig1. Plots from task a and b

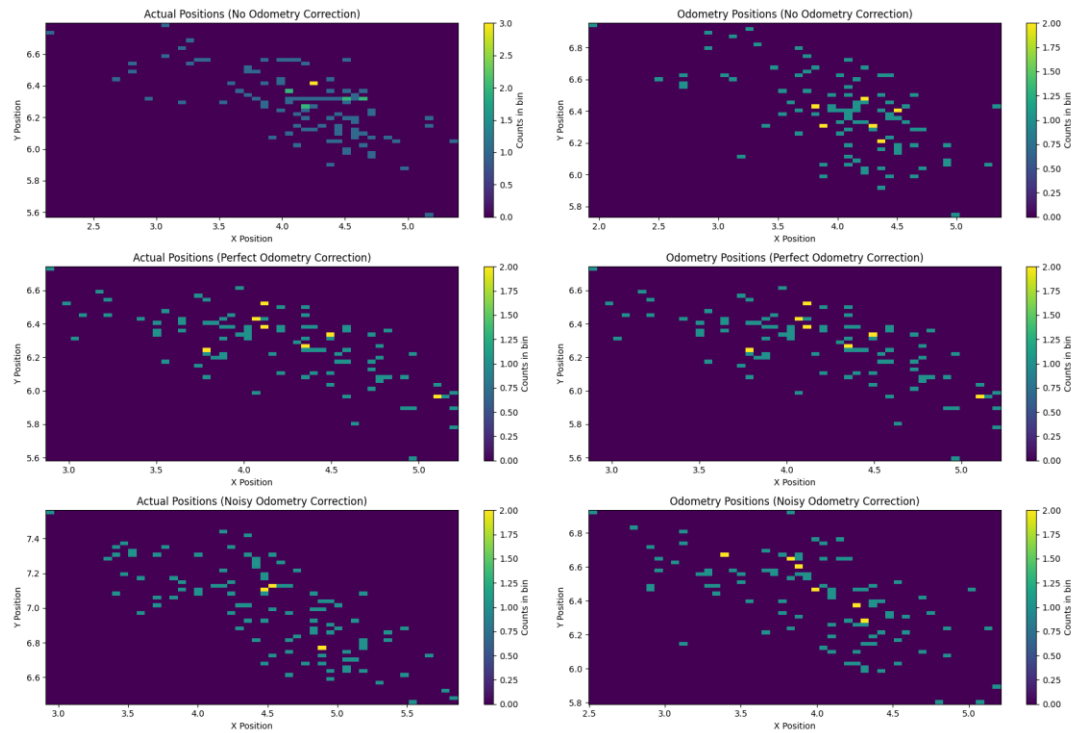


Fig2. Plots from task c