**Guide to use the new virtual hallway**

-start fictrac

-run the ‘fly\_experiments.m’ code

-In the GUI, set the experiment time to 3000. Set the trial to 1, and the probe percentage and reward distance to whatever we’ve agreed on beforehand (for now we’re using probe percentage = 25 and reward distance = 35). The pattern number is #38 (it’s a low contrast grating with a high contrast Sun stimulus). The mode is ‘closed\_loop\_x\_closed\_loop\_y’.

