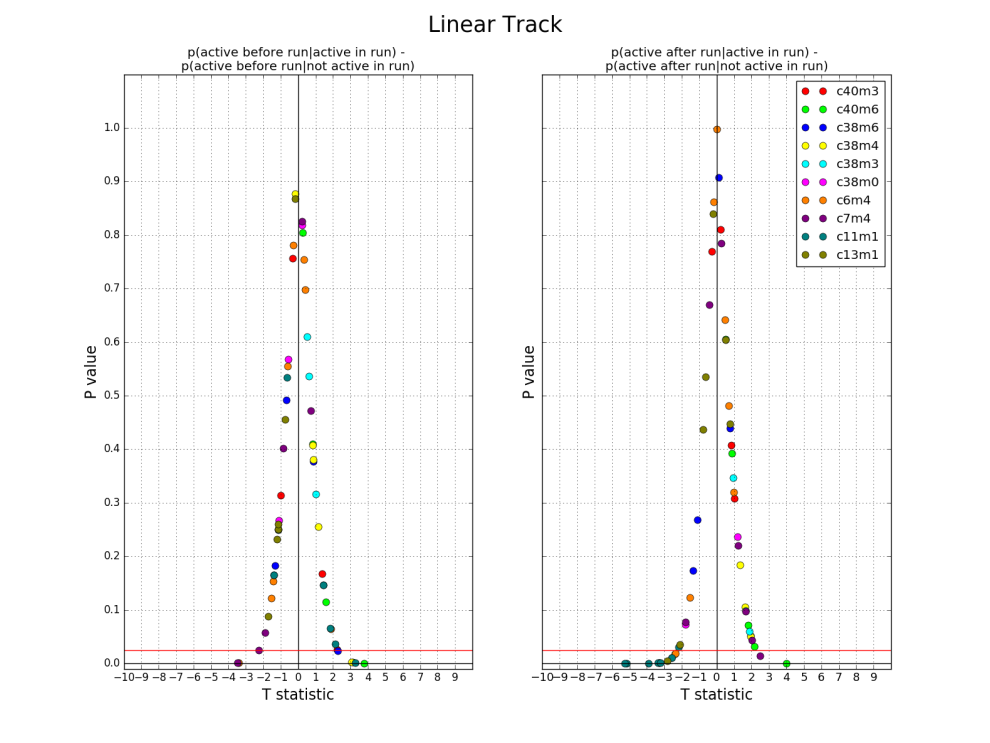
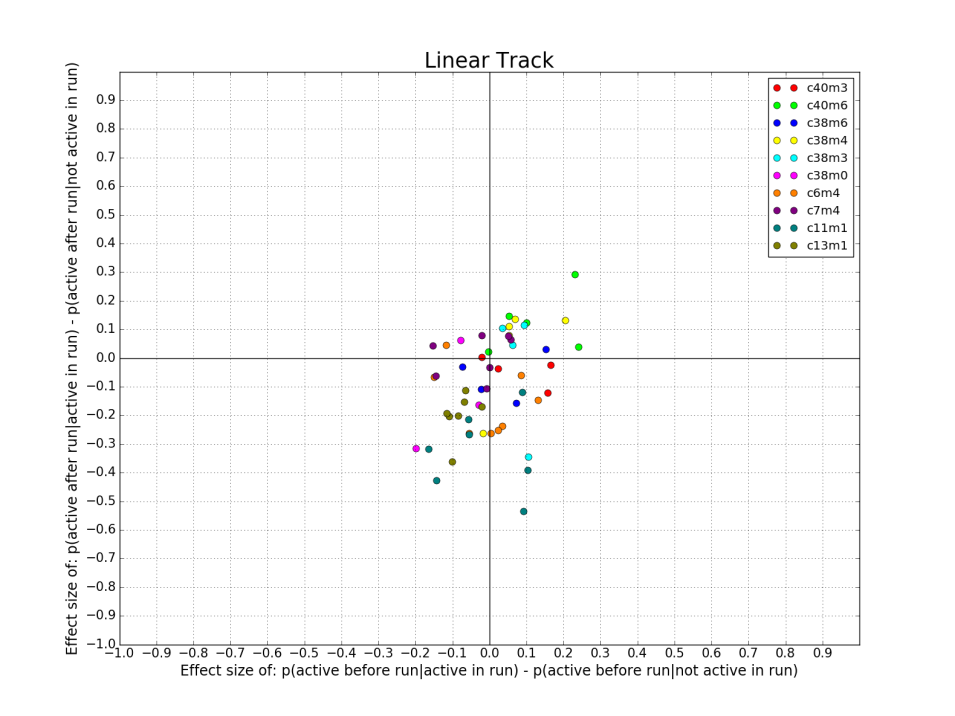
**Fig 1: No significant activation in rest epochs given activation during run epochs**

1. Scatter plot of a matched t-test for the conditional probabilities:when rest can be before run(right) and after (left) in a linear track. Dots are the different, sessions, color for each mice. Red line is p=0.025 for two tailed matched t-test.
2. Scatter plot of effect size of the difference between the conditional probabilities in A)
3. + D) same as A)+ B) respectively, for L-shape track

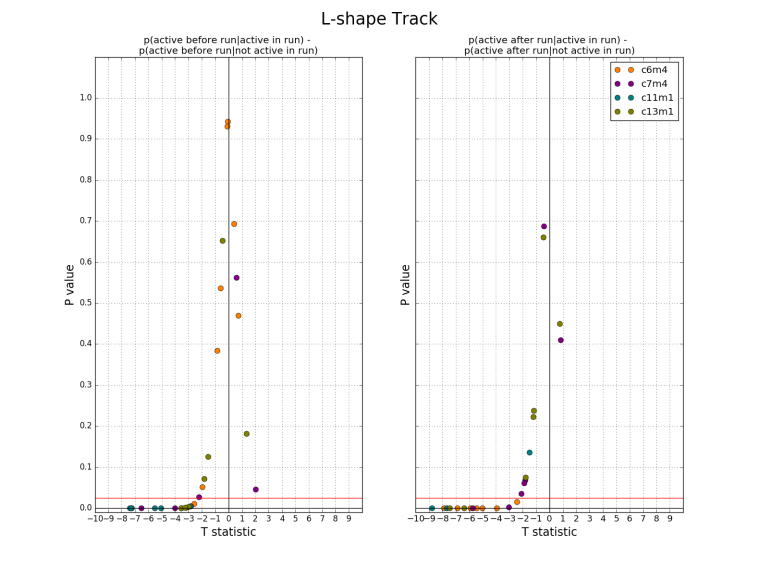
A



B



C



D

