**Date: 2/14/2024**

**Goal: stim/recording**

**Mouse: R13**

**Condition:anes**

**Probe: 12187**

**Recording time: 12PM-1PM**

Left craniotomy

LEFT (210 um, 0) WITH undiluted DiI to 5300 um

Stim: 1uA 100us 10Hz train(10)

Ephys 000 - Video 000

Time: 119 s

Depth: 5300 um

Stim: All channels

Respond channel: A33,2?

Behavior: whiskering

Ephys 001 - Video 001

Time: 60 s

Depth: 5300 um

Stim:lower half

Respond channel:

Behavior: whiskering

Ephys 002 - Video 002

Time: 24 s

Depth: 5300 um

Stim: lower 1/4

Respond channel:

Behavior: whiskering

Ephys 003 - Video 003

Time: 24 s

Depth: 5300 um

Stim: lower middle 1/4

Respond channel:

Behavior: whiskering

Ephys 004 - Video 004

Time: 120 s

Depth: 5300 um

Stim: A31,2,32,1

Respond channel:

Behavior: whiskering (lower 1, 3, 4 ?)

Ephys 005 - Video 005

Time: 59 s

Depth: 5300 um

Stim: A2,32

Respond channel:

Behavior: whiskering (lower 3, 4)

Ephys 006 - Video 006

Time: 20 s

Depth: 5300 um

Stim: A2

Respond channel:

Behavior: none

Ephys 007 - Video 007 X

Ephys 008 - Video 008

Time: 60 s

Depth: 5300 um

Stim: A32

Respond channel:

Behavior: none

Ephys 009 - Video 009

Time: 30 s

Depth: 5300 um

Stim: A2,32

Respond channel:

Behavior: whiskering (lower 3, 4)

Ephys 010 - Video 010

Time: 30 s

Depth: 5300 um

Stim: A2,32, 25 Hz

Respond channel:

Behavior: whiskering (lower 3, 4)

Ephys 011 - Video 011

Time: 160 s

Depth: 5300 um

Stim: A2,32, single

Respond channel:

Behavior: whiskering once? (lower 3, 4)

**Mouse: R13**

**Condition:anes**

**Probe: 12187**

**Recording time: 3PM-4PM**

Left craniotomy

upper-left (193 um, -193 um)

Stim: 1uA 100us 10Hz train(10)

Ephys 012 - Video 012

Time: 63 s

Depth: 5300 um

Stim: ALL

Respond channel:

Behavior: whiskering

Ephys 013 - Video 013

Time: 63 s

Depth: 5300 um

Stim: lower middle 1/4

Respond channel:

Behavior: whiskering (lower)

Ephys 014 - Video 014

Time: 200 s

Depth: 5300 um

Stim: A32,1,2,22

Respond channel:

Behavior: spon whiskering lower 5th(video ~2:05), with A3 spon firing ?

Ephys 015 - Video 015

Time: 73 s

Depth: 5300 um

Stim: A3

Respond channel: none

Behavior: still spon whiskering (lower 5th) , seems have nothing to do with stim

Ephys 016 - Video 016

Time: 31 s

Depth: 5300 um

Stim: A32,2

Respond channel: none

Behavior: none