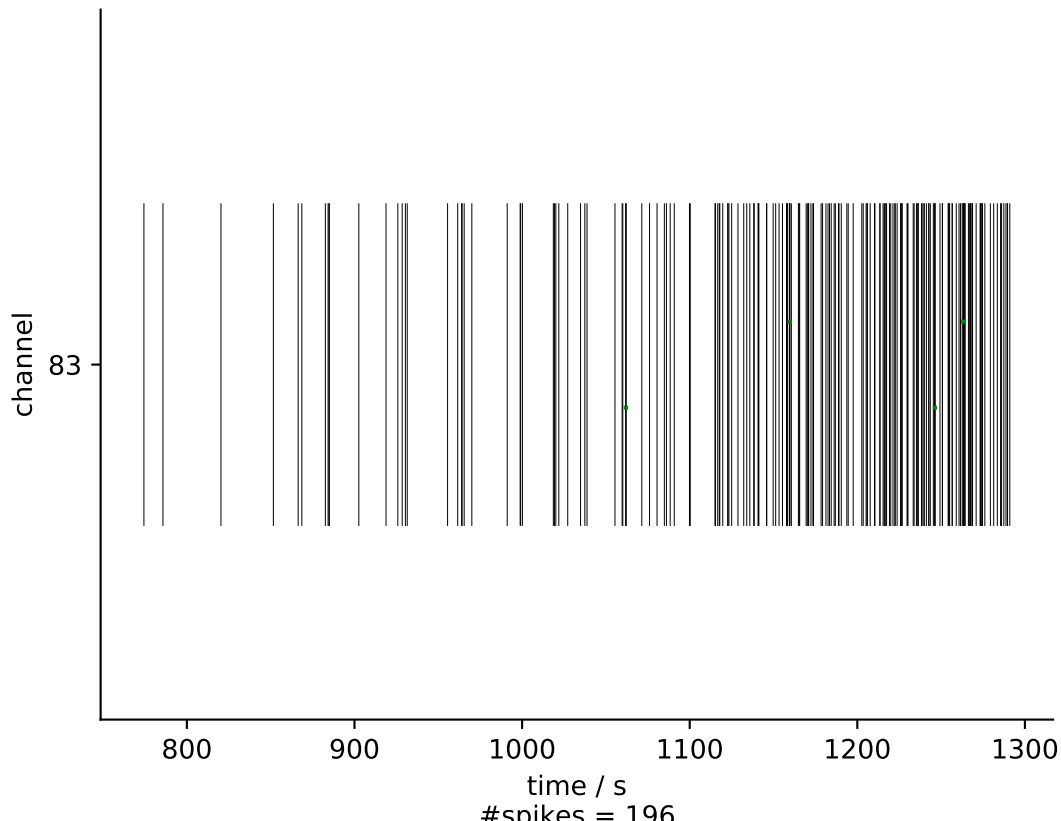


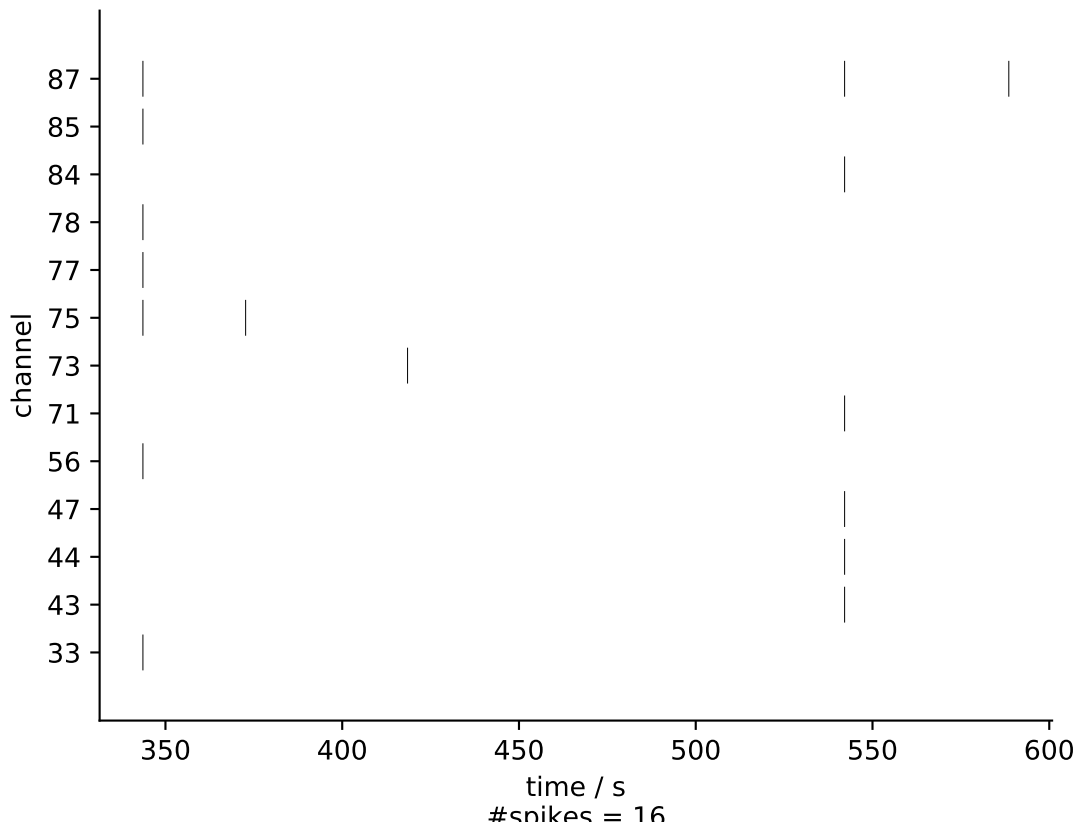
170915 D8 R2539



170918 D11 R2539

no spikes

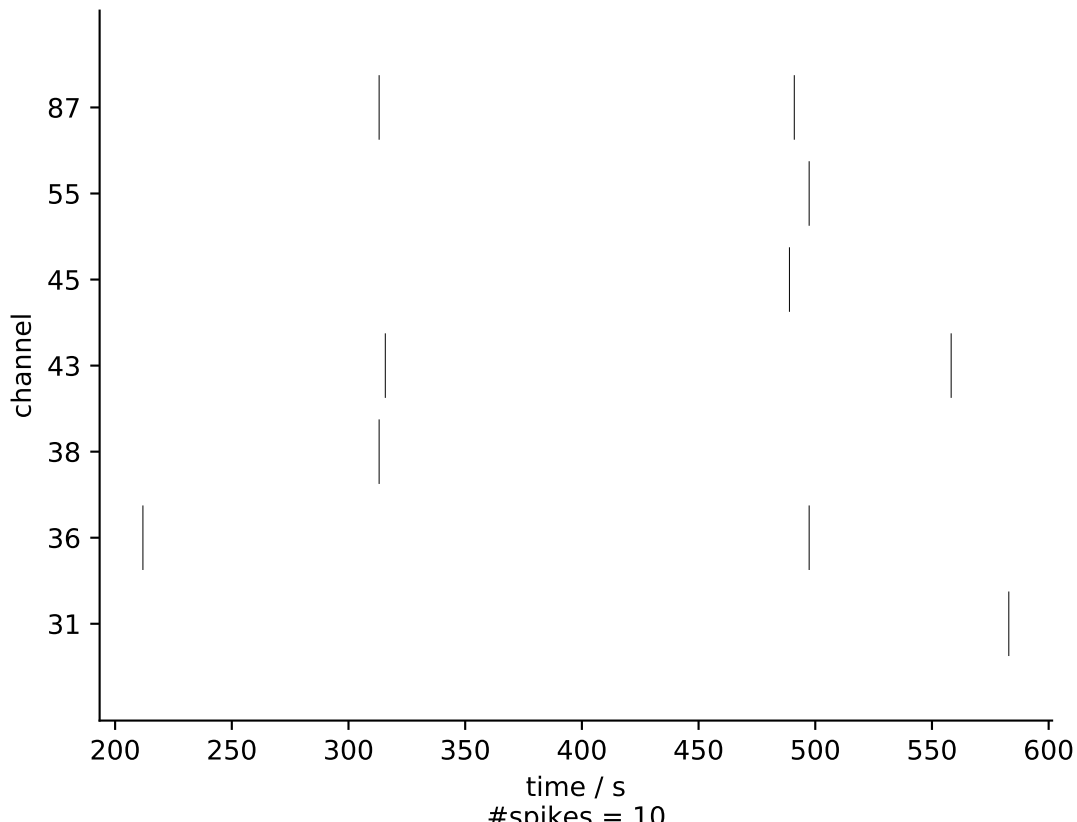
# 170918 D11 R2540



170920 D13 R2539

no spikes

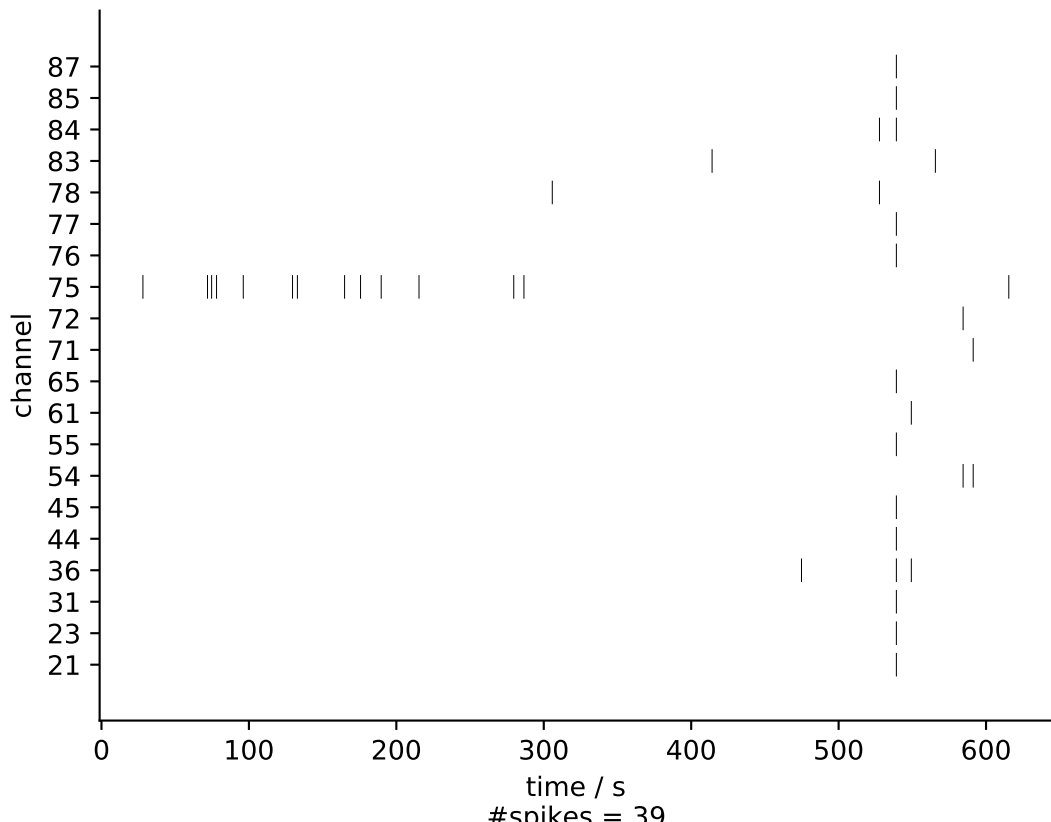
# 170920 D13 R2540



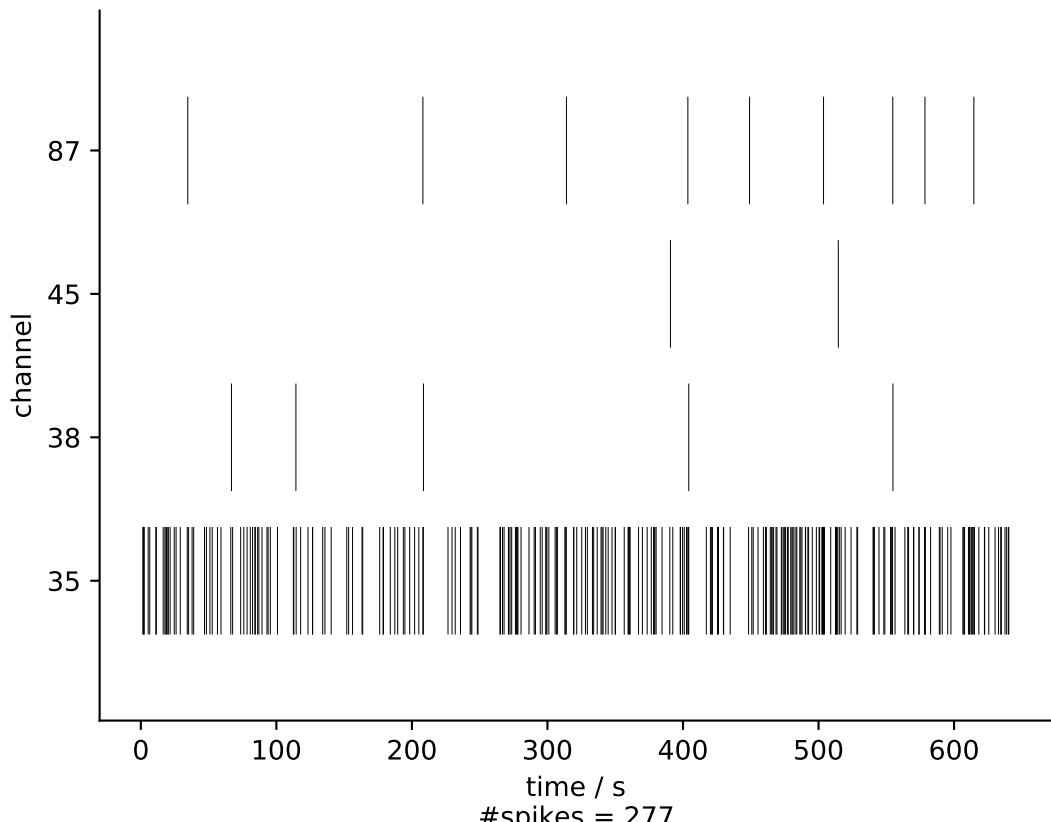
170922 D15 R2539

no spikes

# 170922 D15 R2540

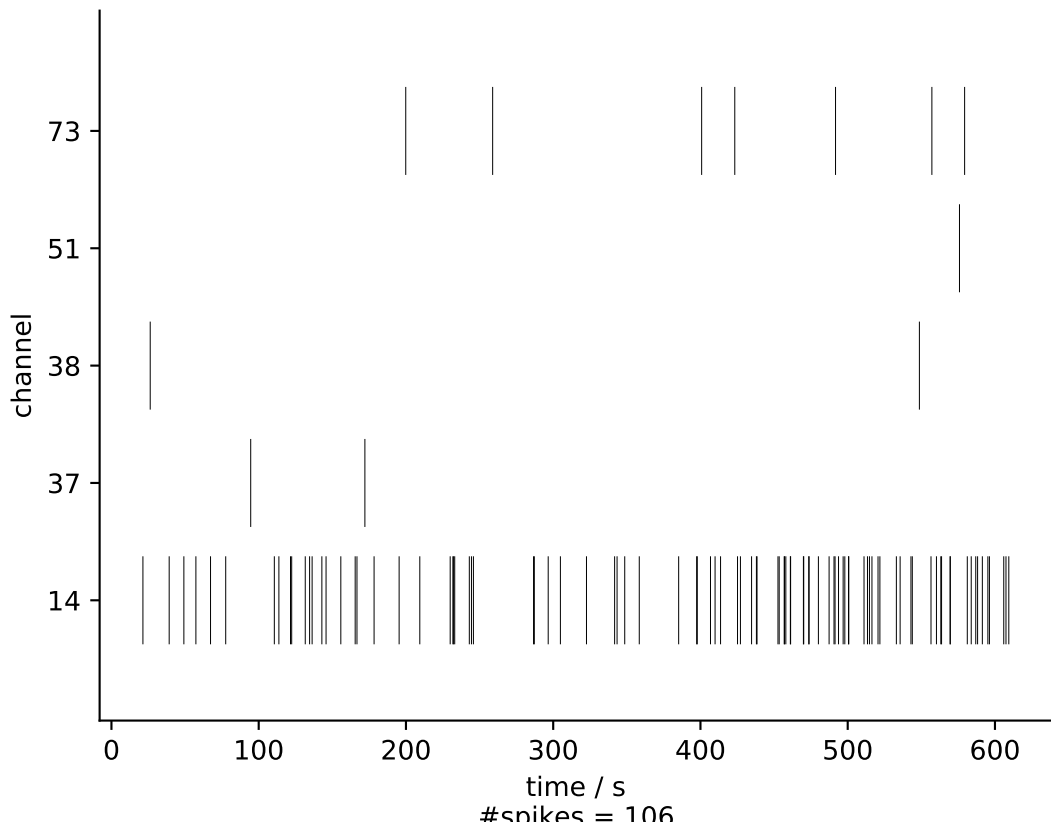


# 170925 D18 R2539

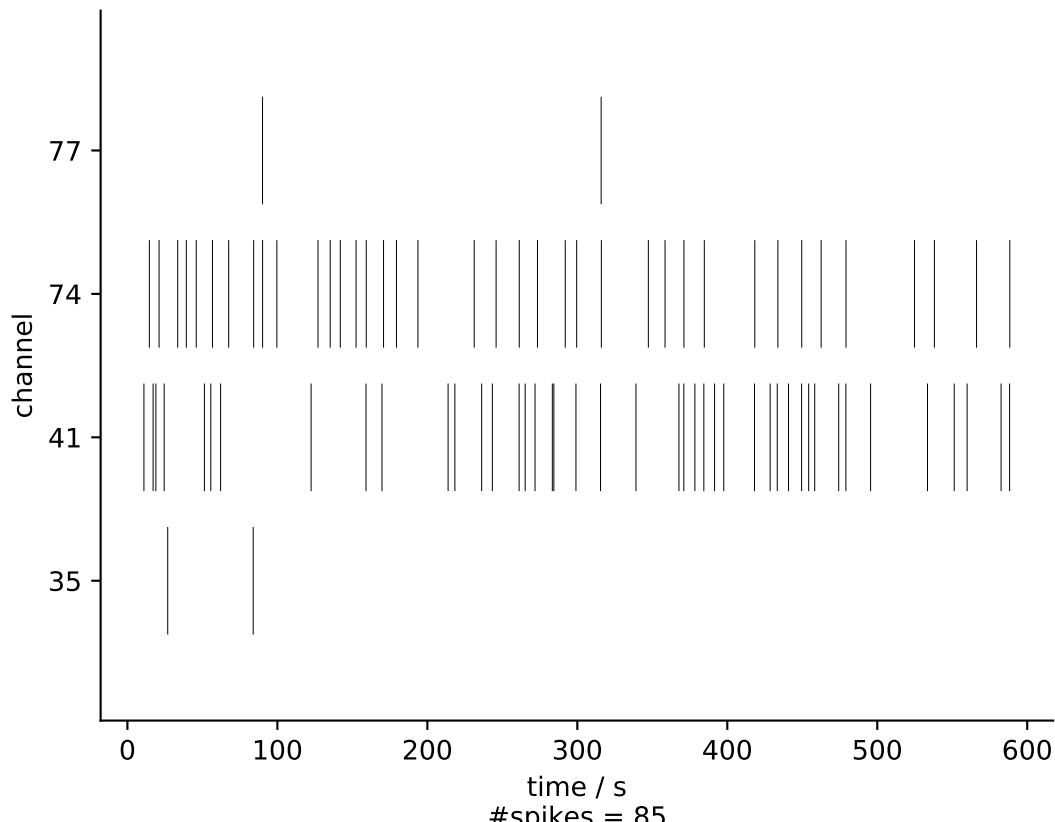




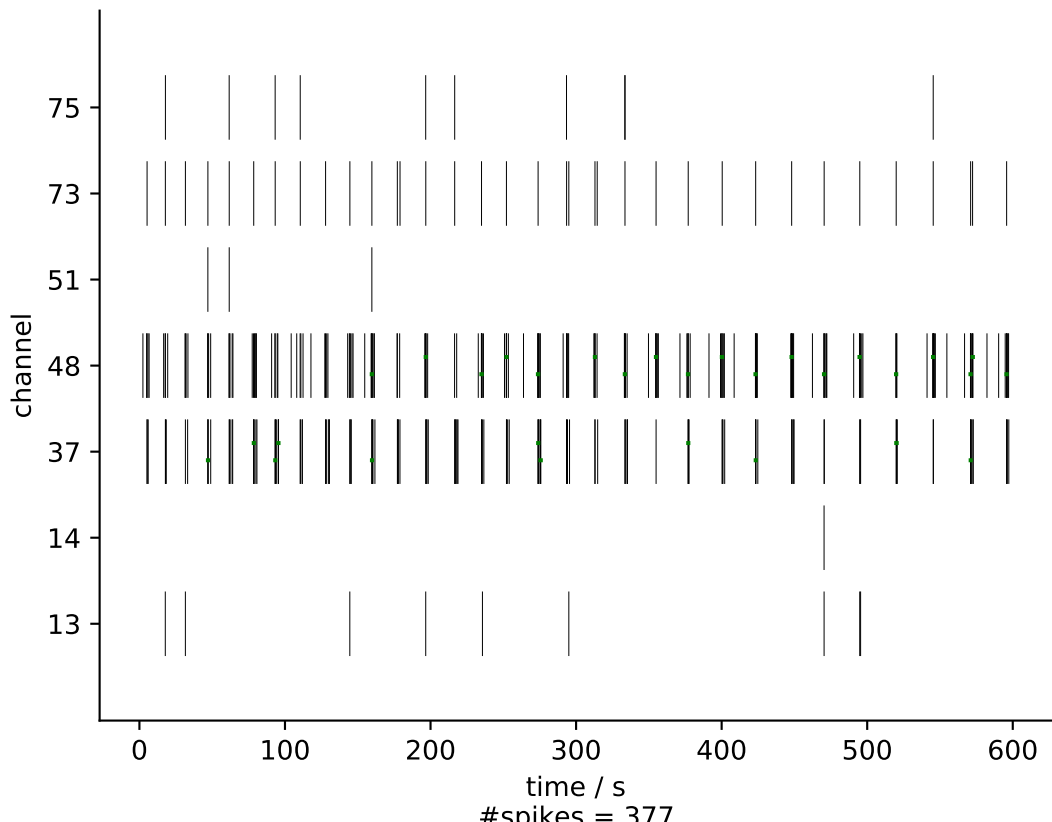
# 170925 D18 R2540



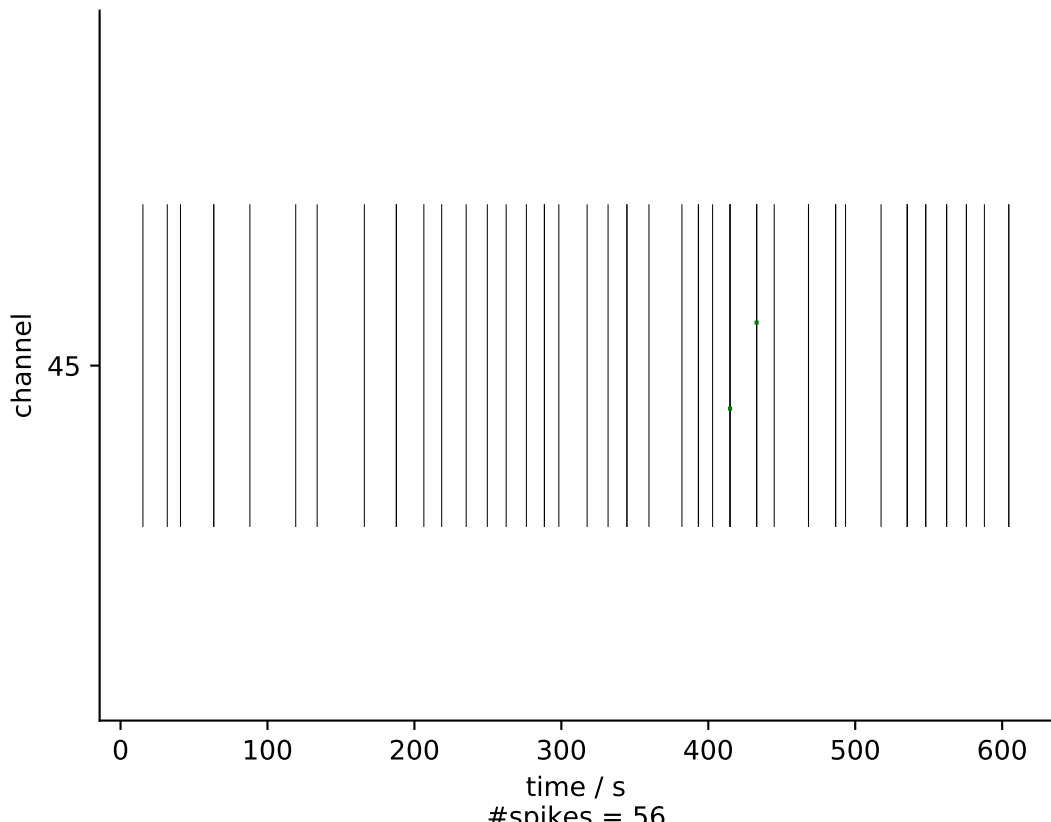
# 170927 D20 R2539



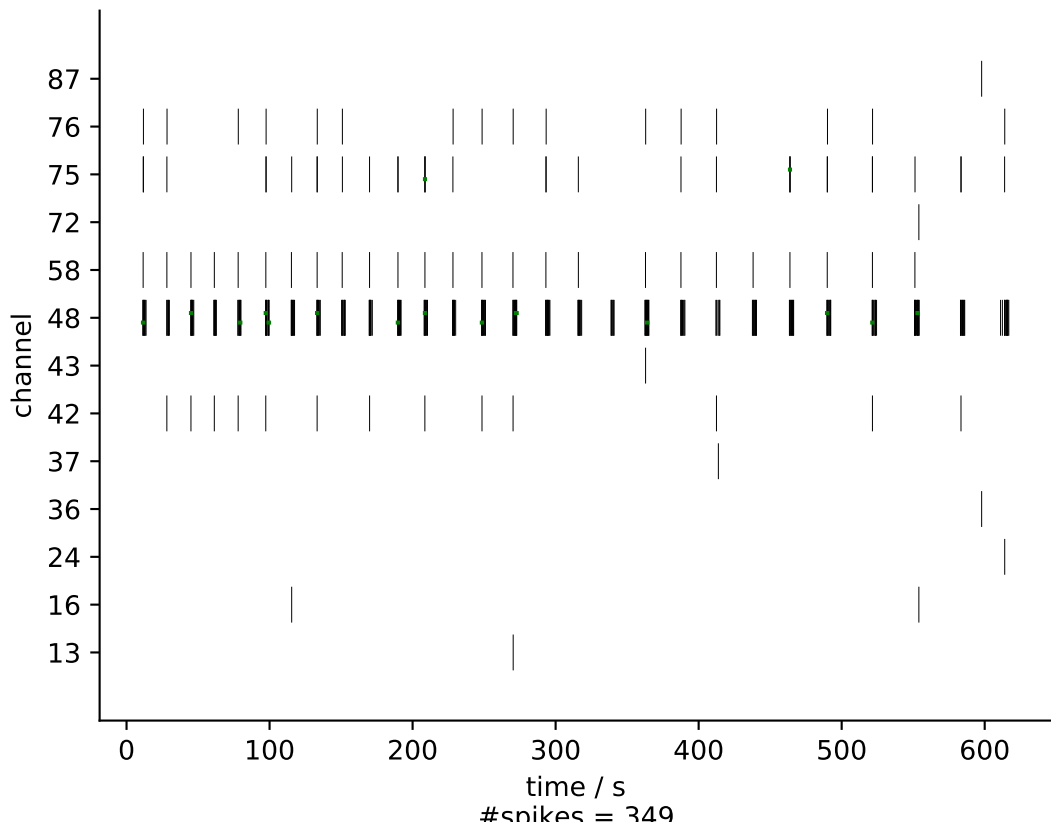
# 170927 D20 R2540



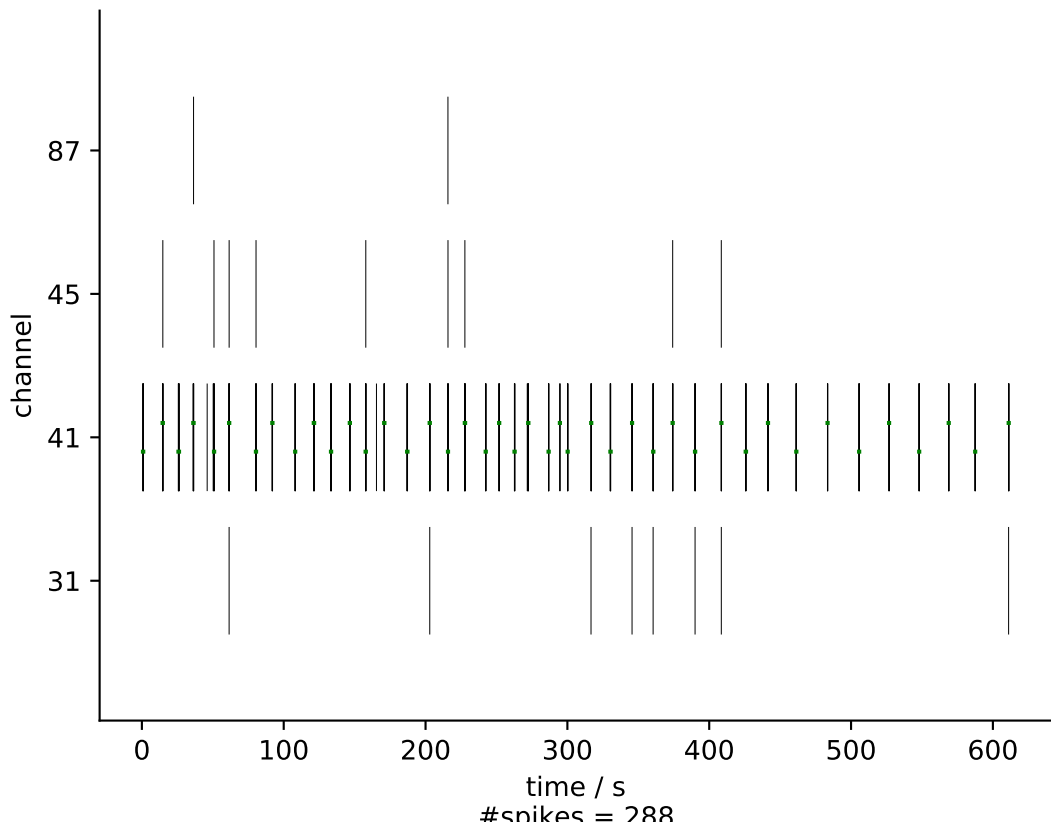
170929 D22 R2539



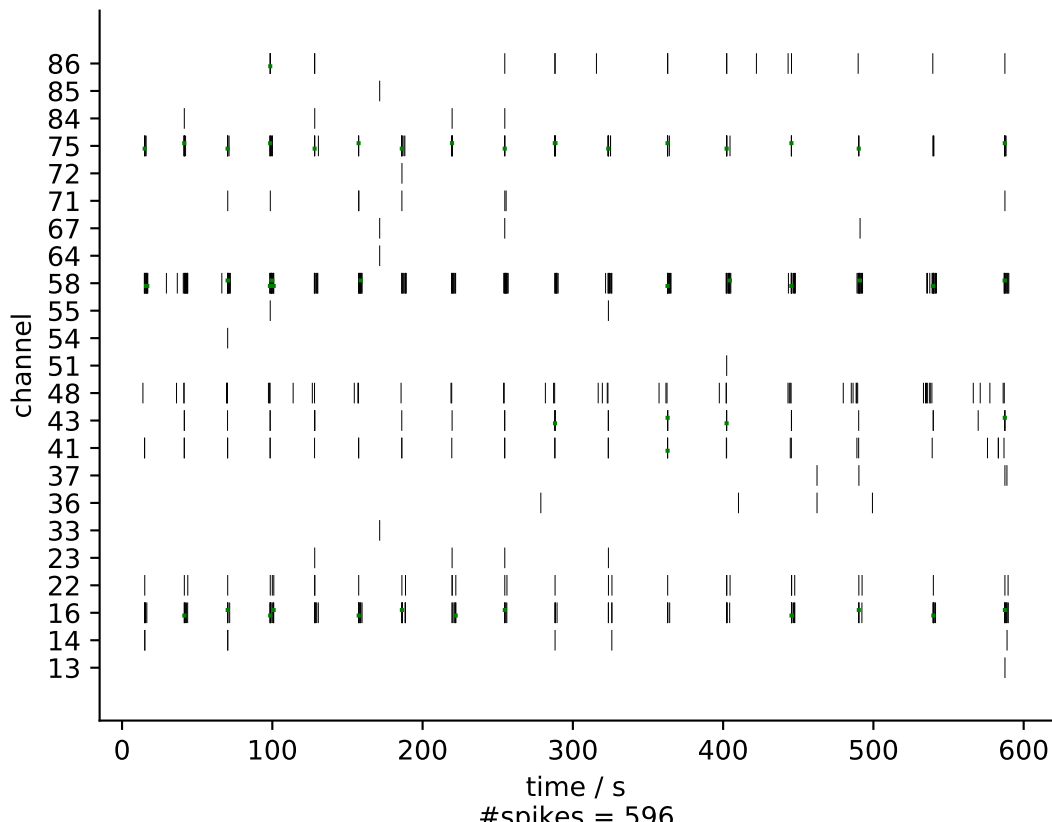
# 170929 D22 R2540



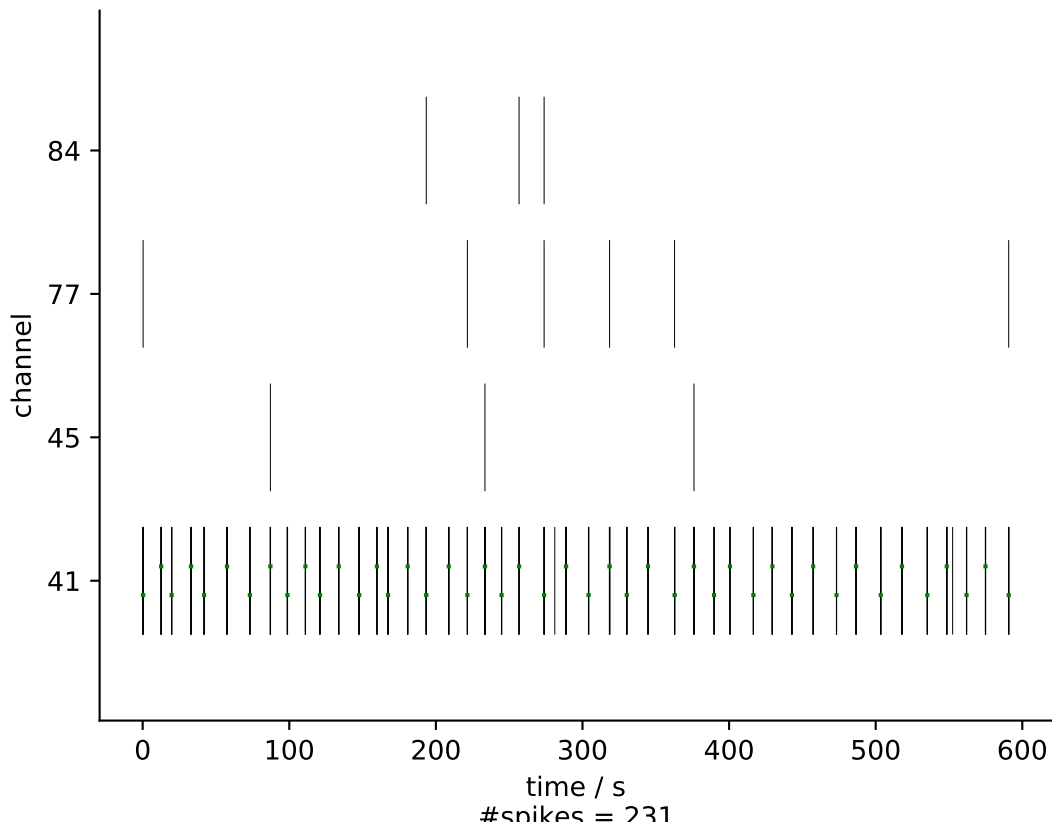
# 171002 D25 R2539



# 171002 D25 R2540

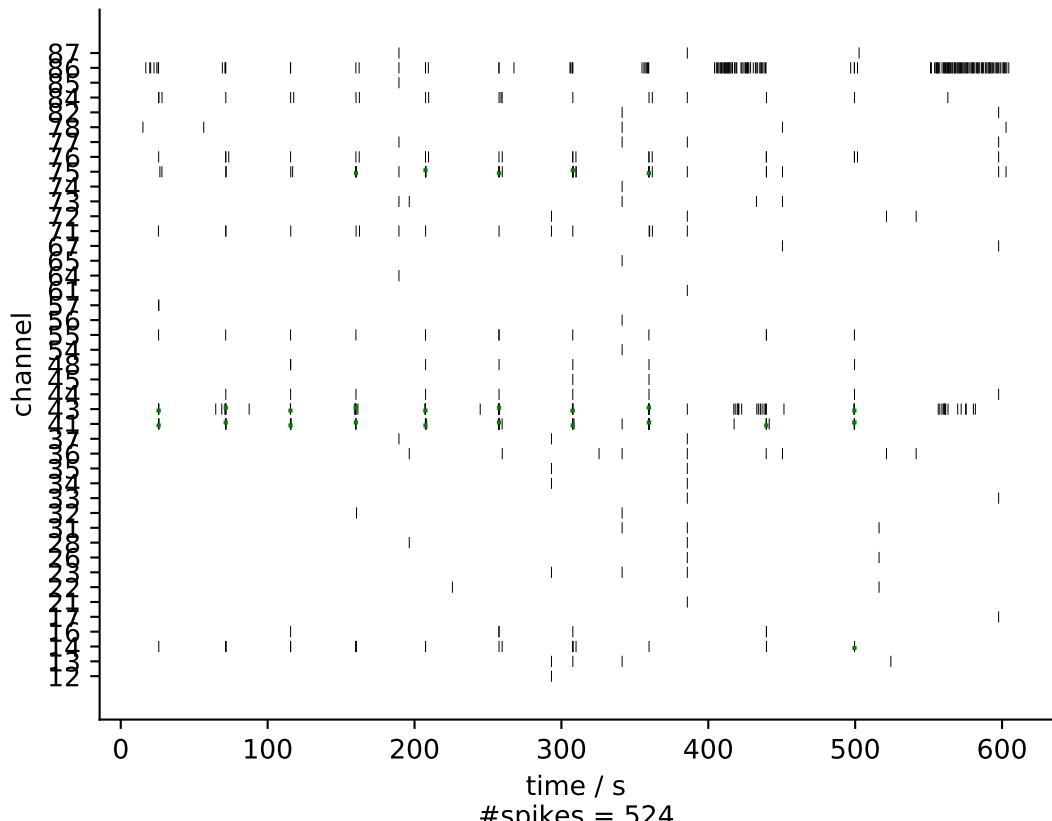


# 171004 D27 R2539

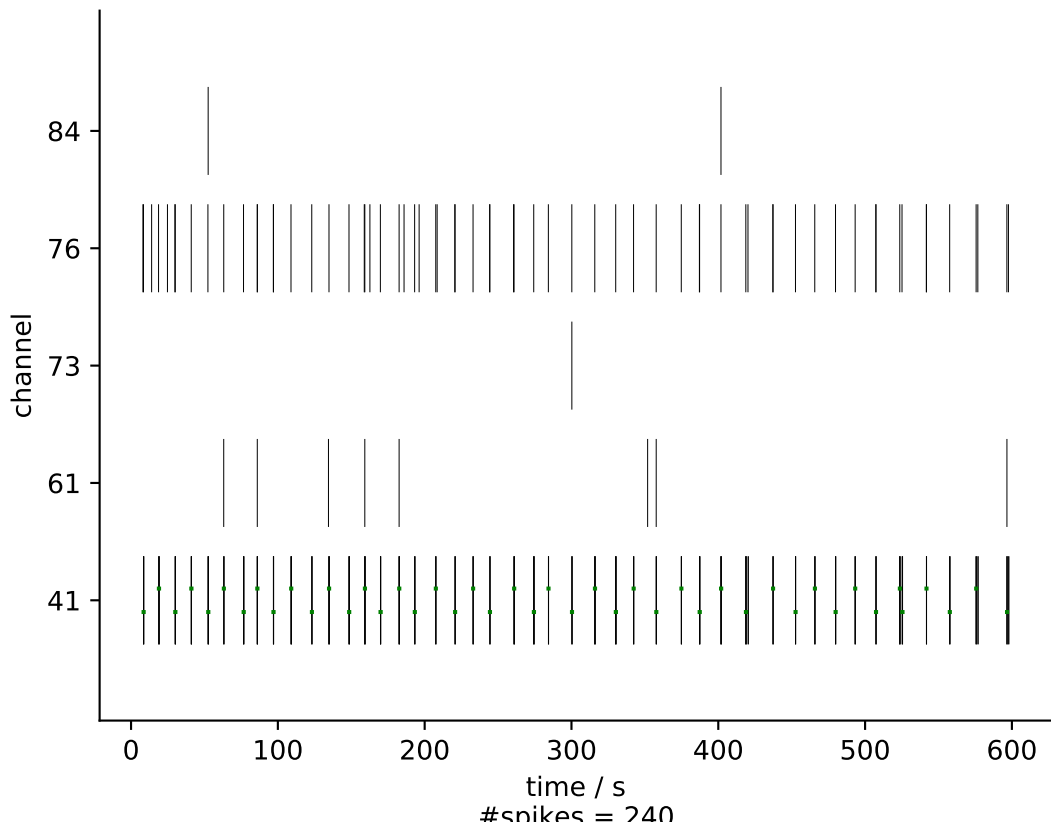




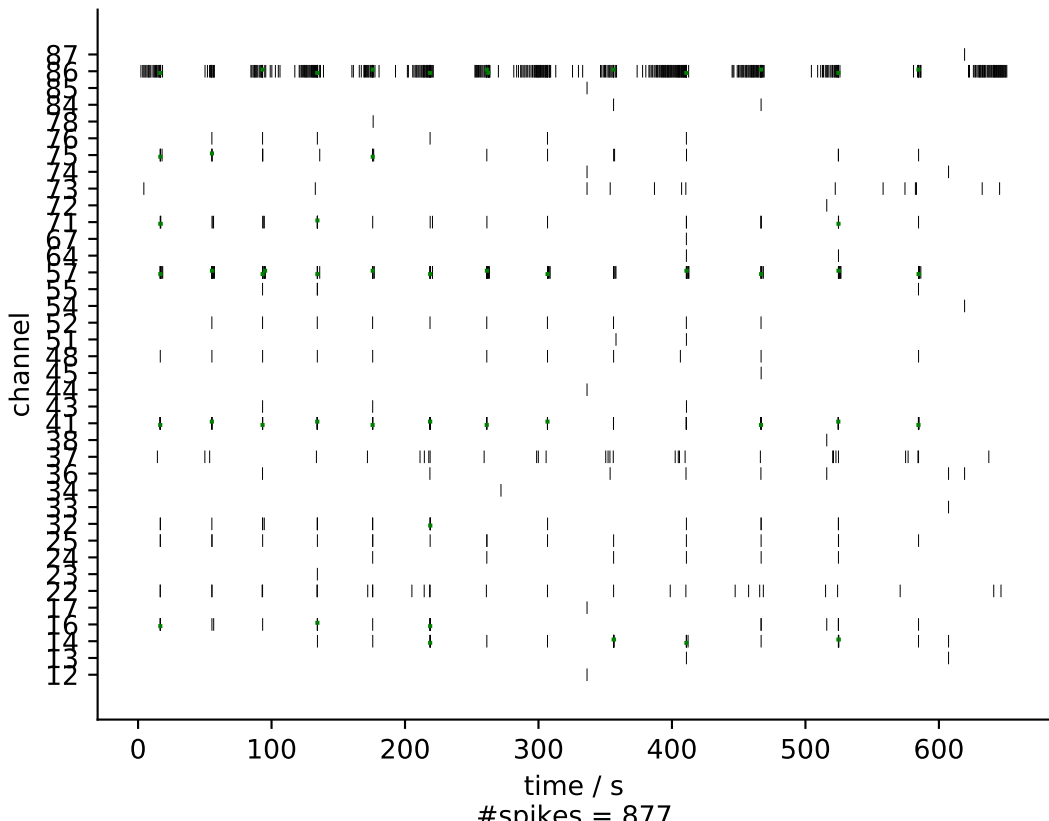
# 171004 D27 R2540



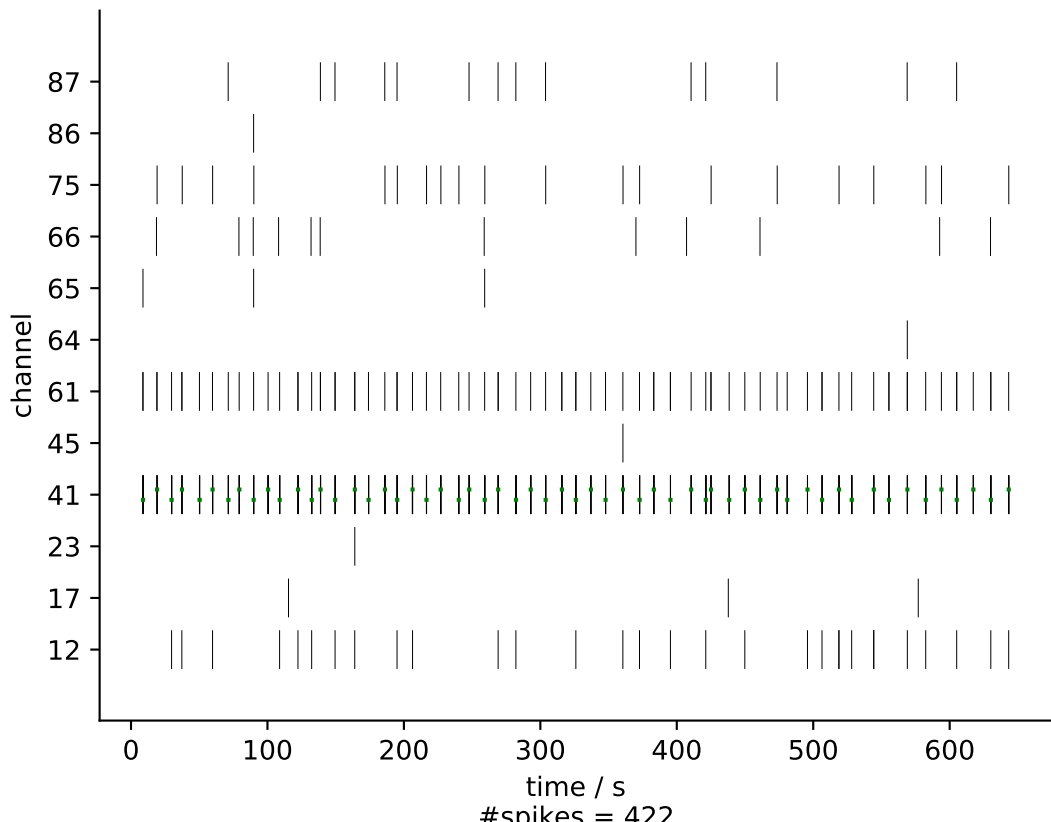
# 171006 D29 R2539



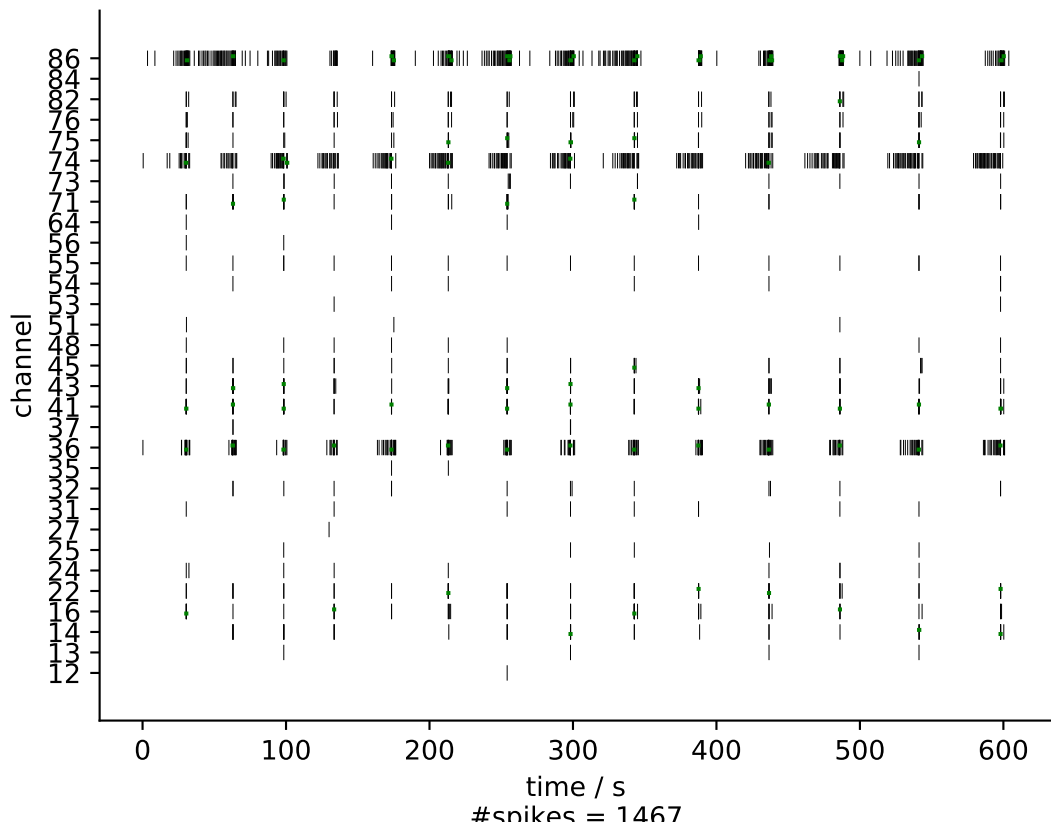
# 171006 D29 R2540



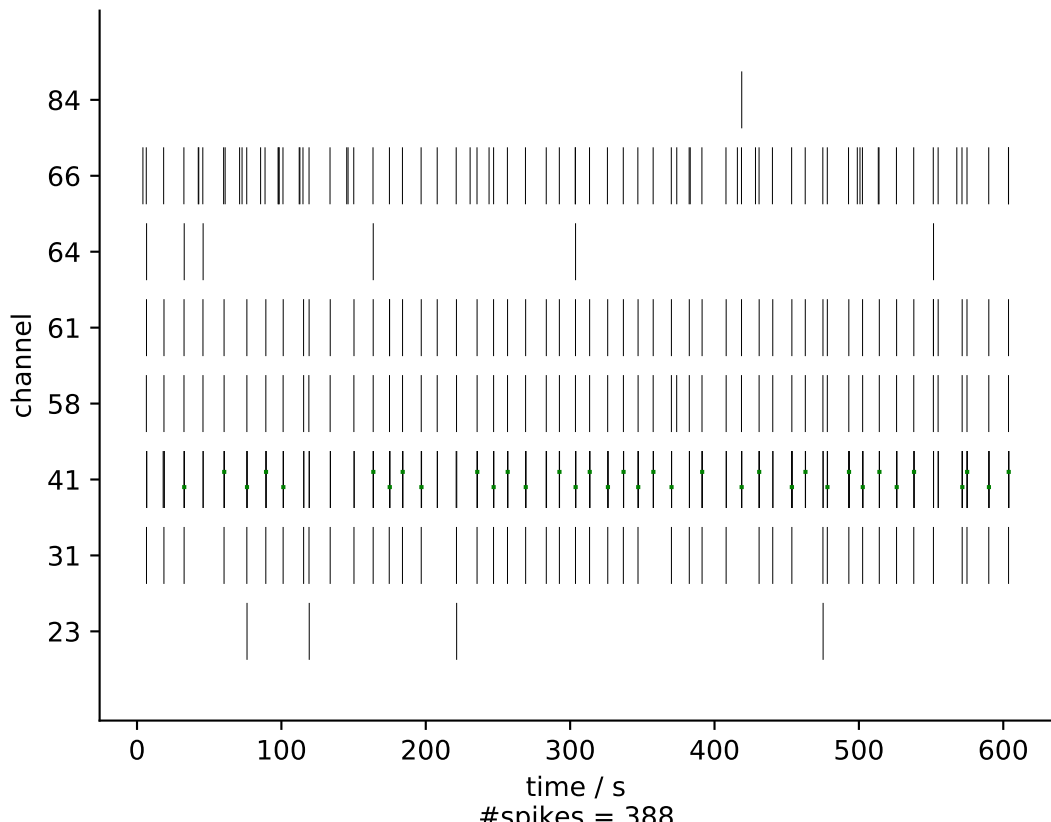
# 171009 D32 R2539



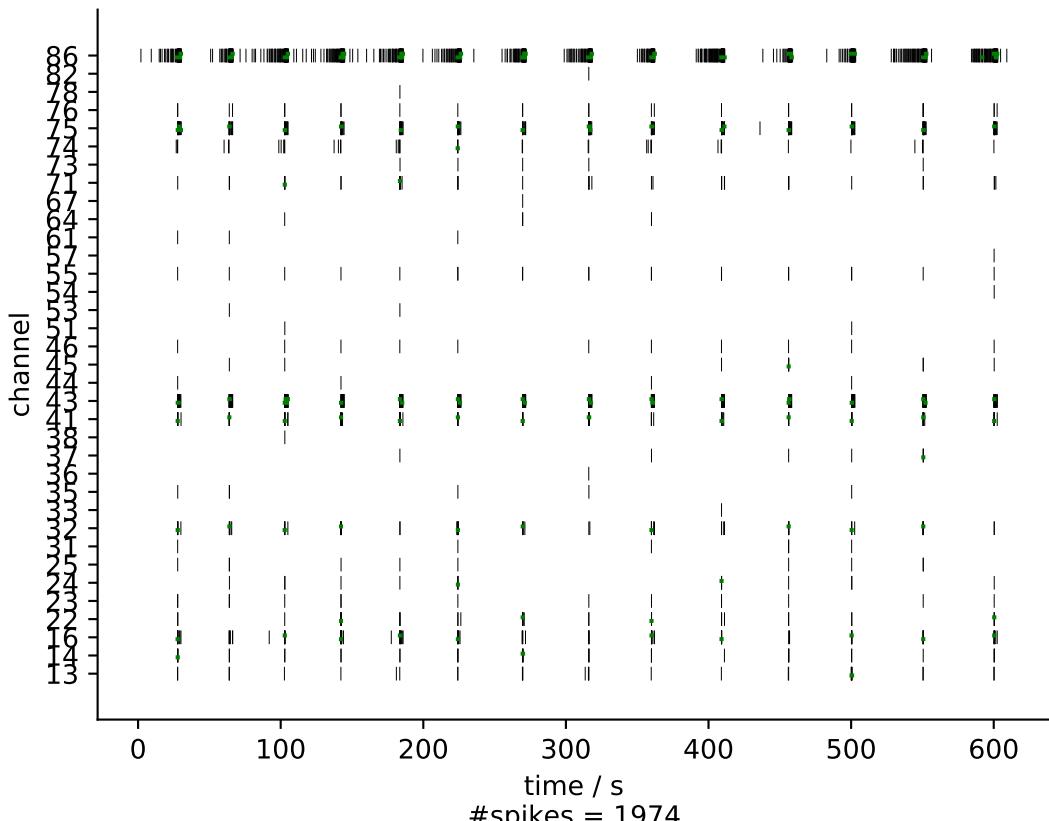
# 171009 D32 R2540



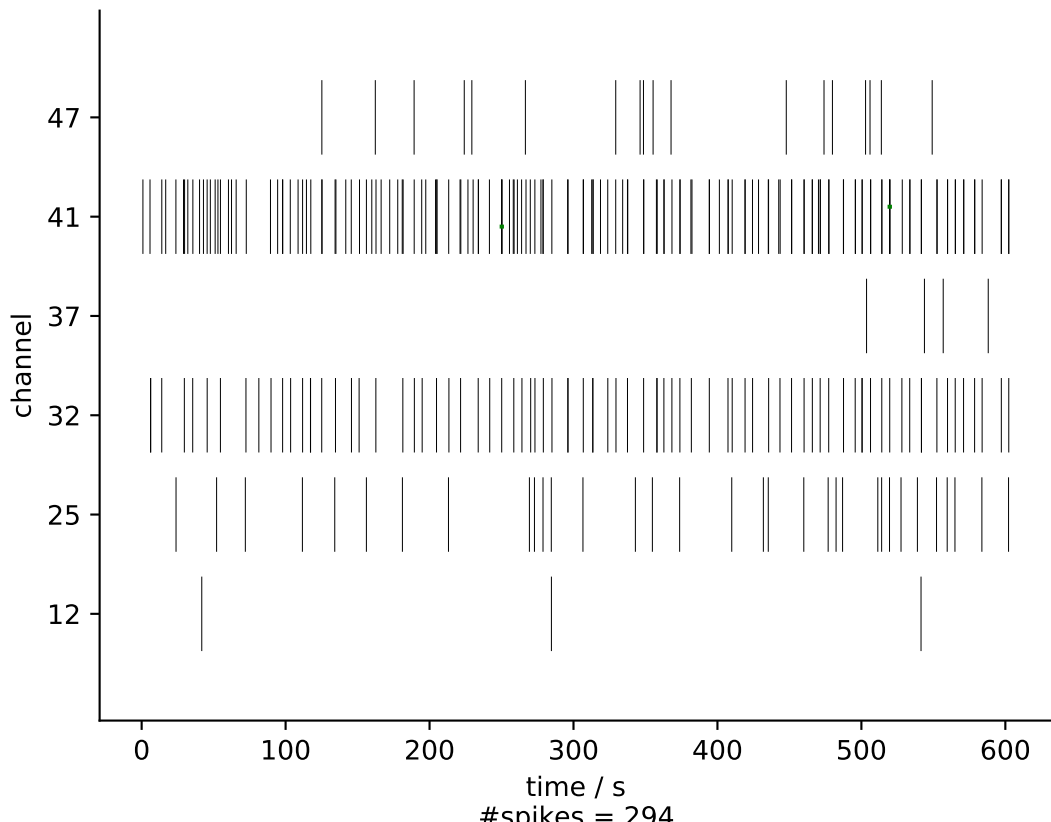
# 171011 D34 R2539



# 171011 D34 R2540

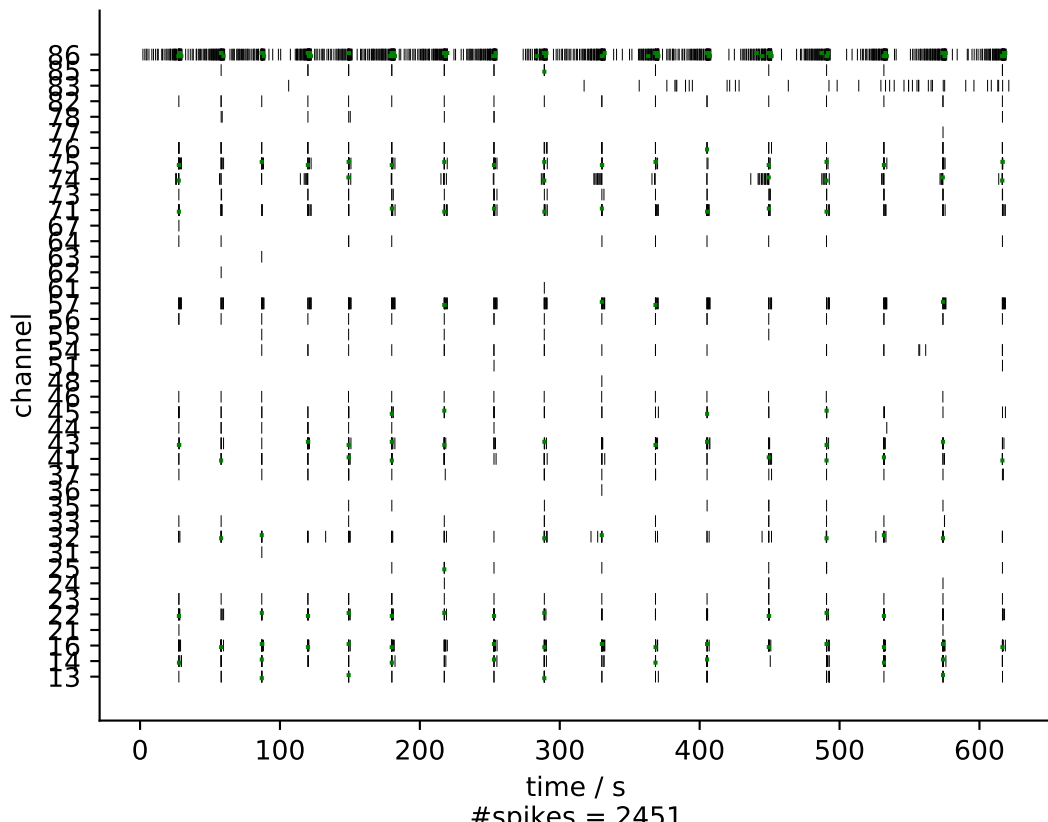


# 171013 D36 R2539





# 171013 D36 R2540



180122 D12 R2539

no spikes

180122 D12 R2540

no spikes

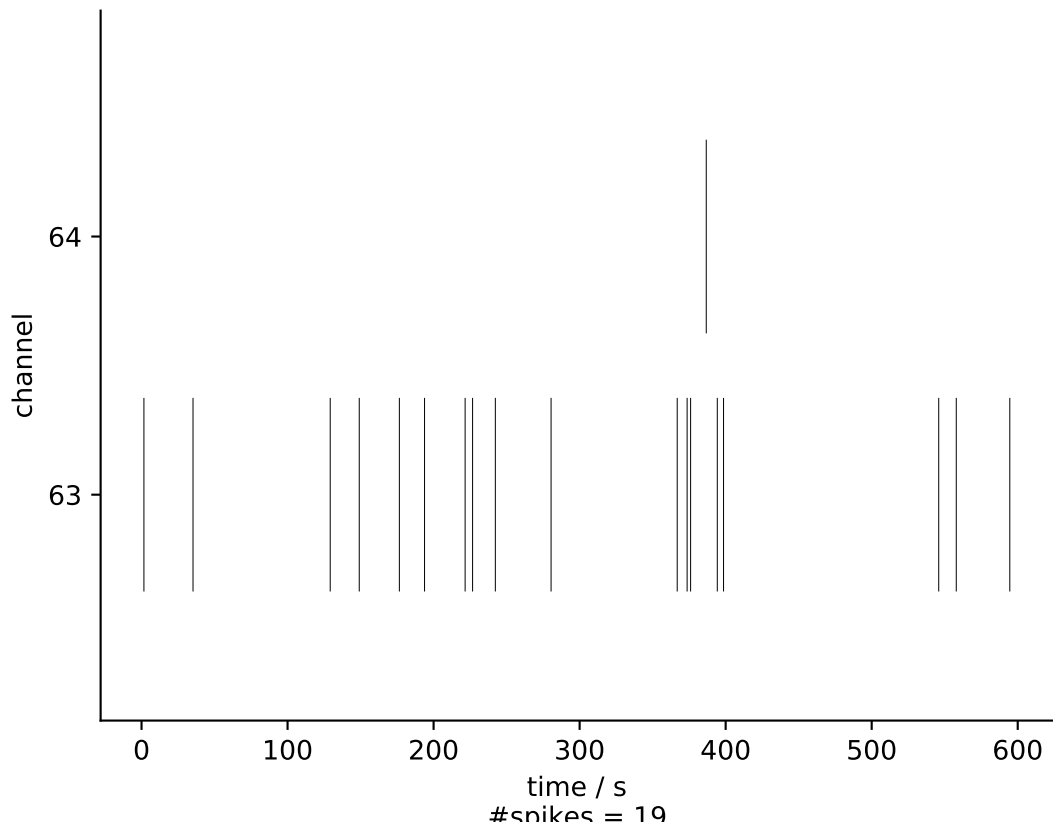
180124 D14 R2539

no spikes

180124 D14 R2540

no spikes

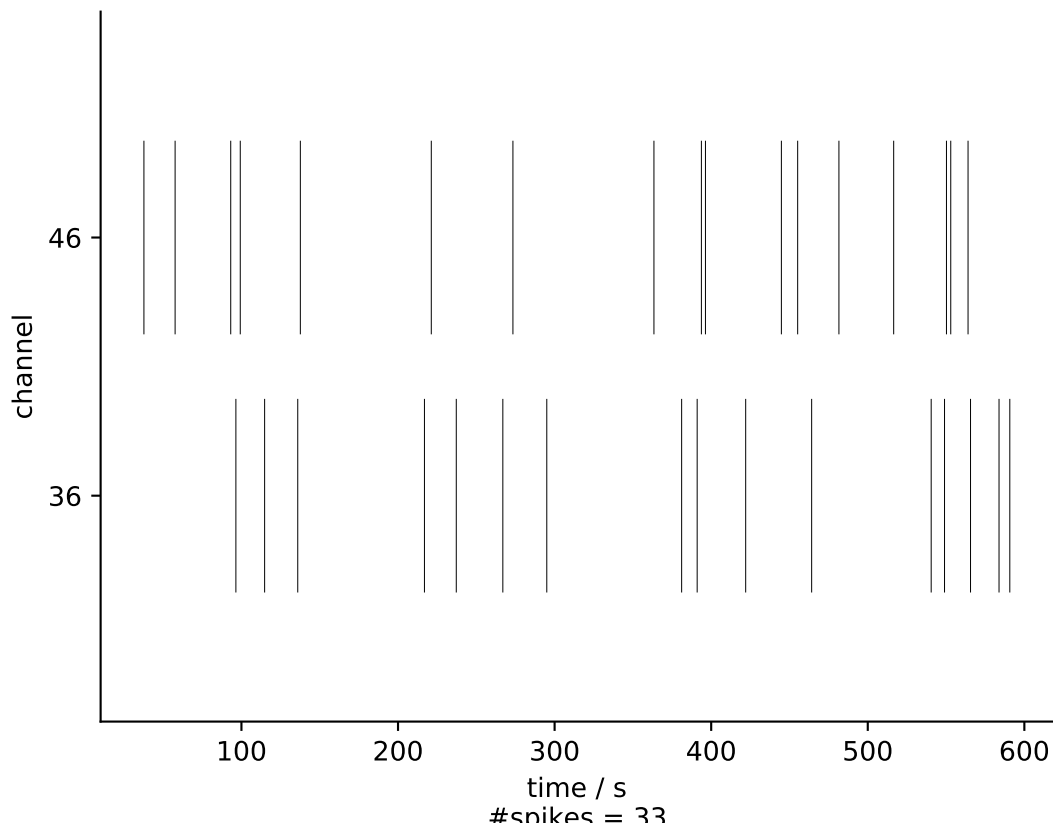
180126 D16 R2539



180126 D16 R2540

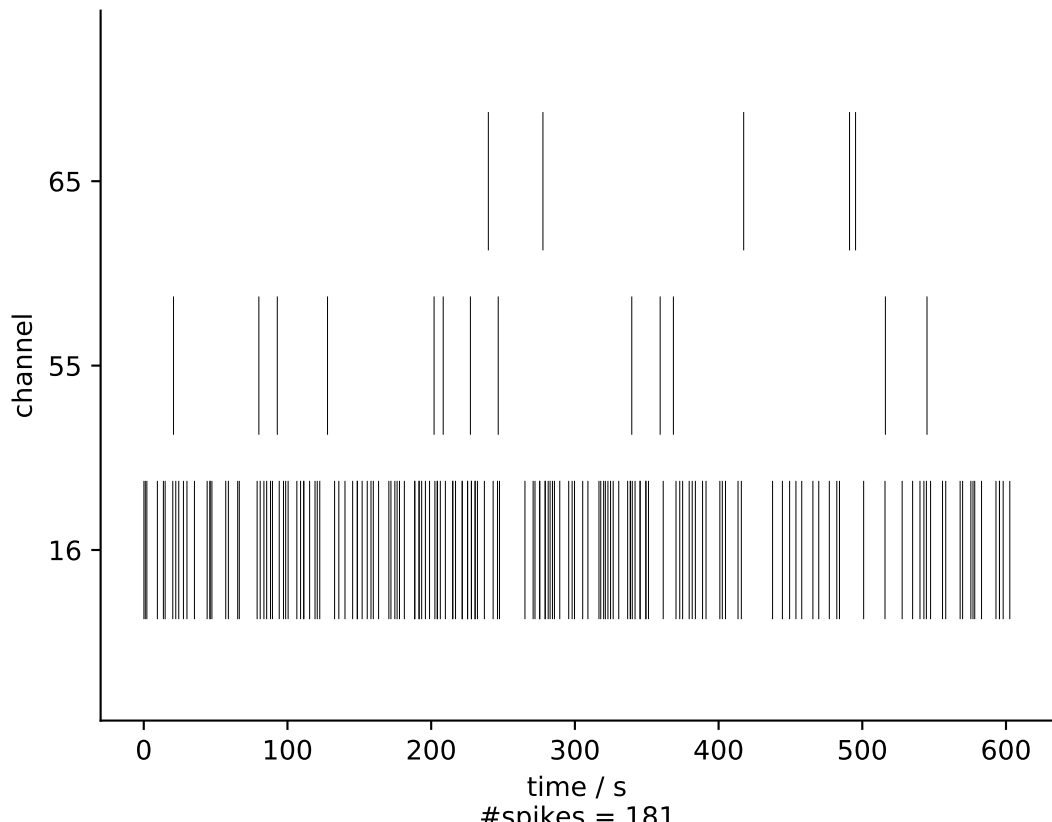
no spikes

# 180129 D19 R2539

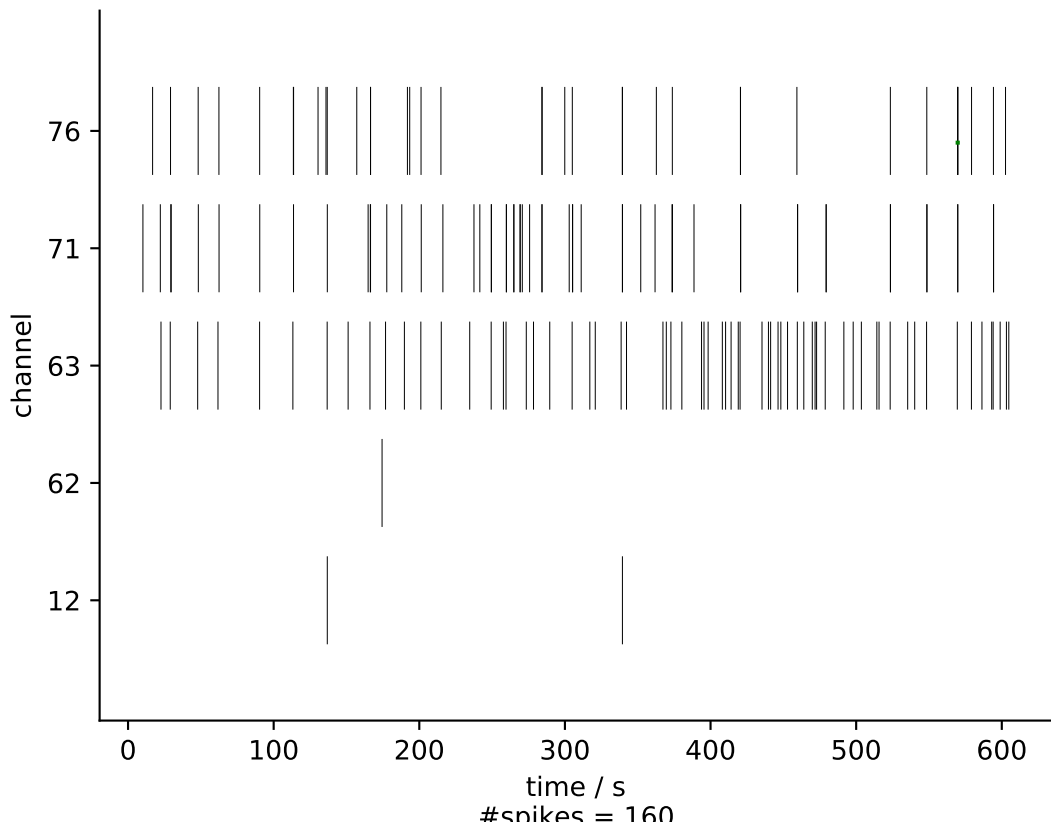




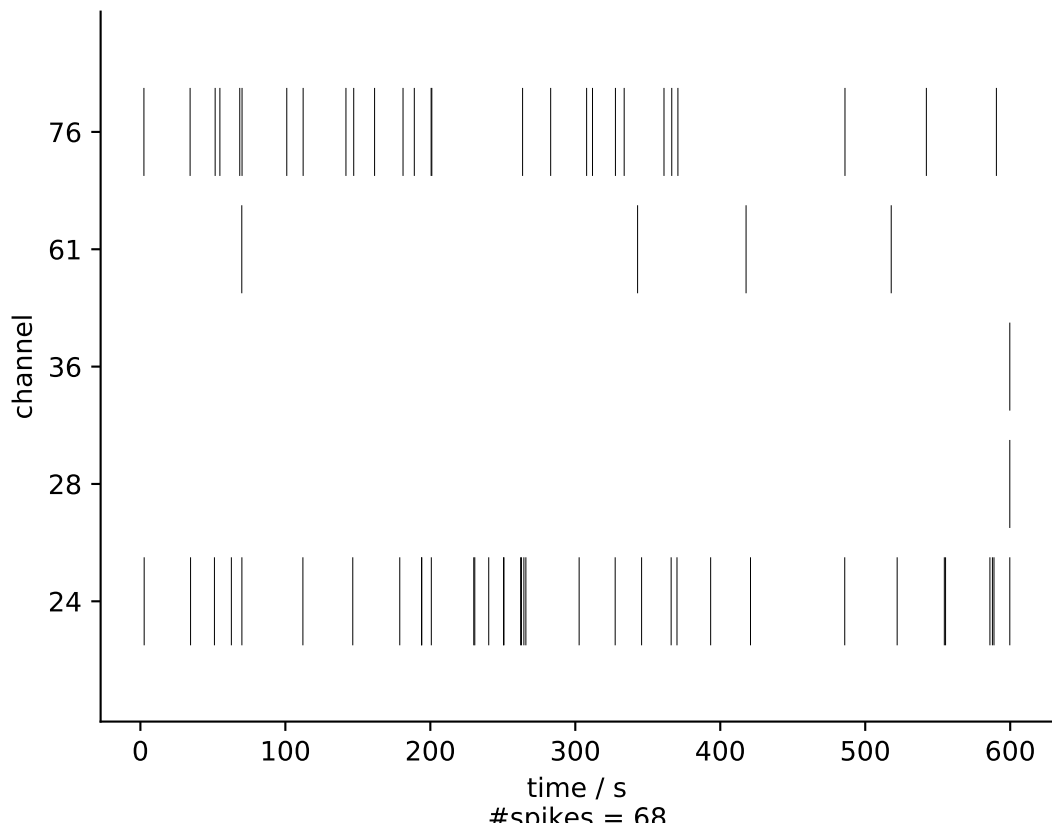
# 180129 D19 R2540



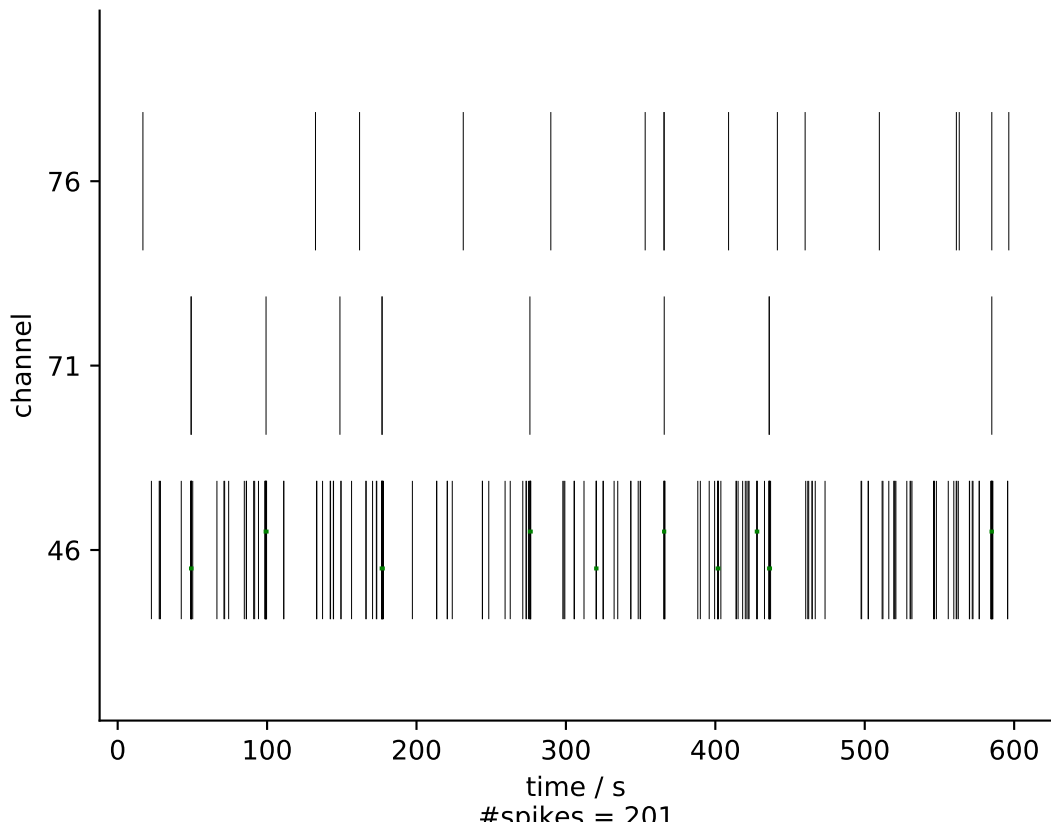
# 180131 D21 R2539



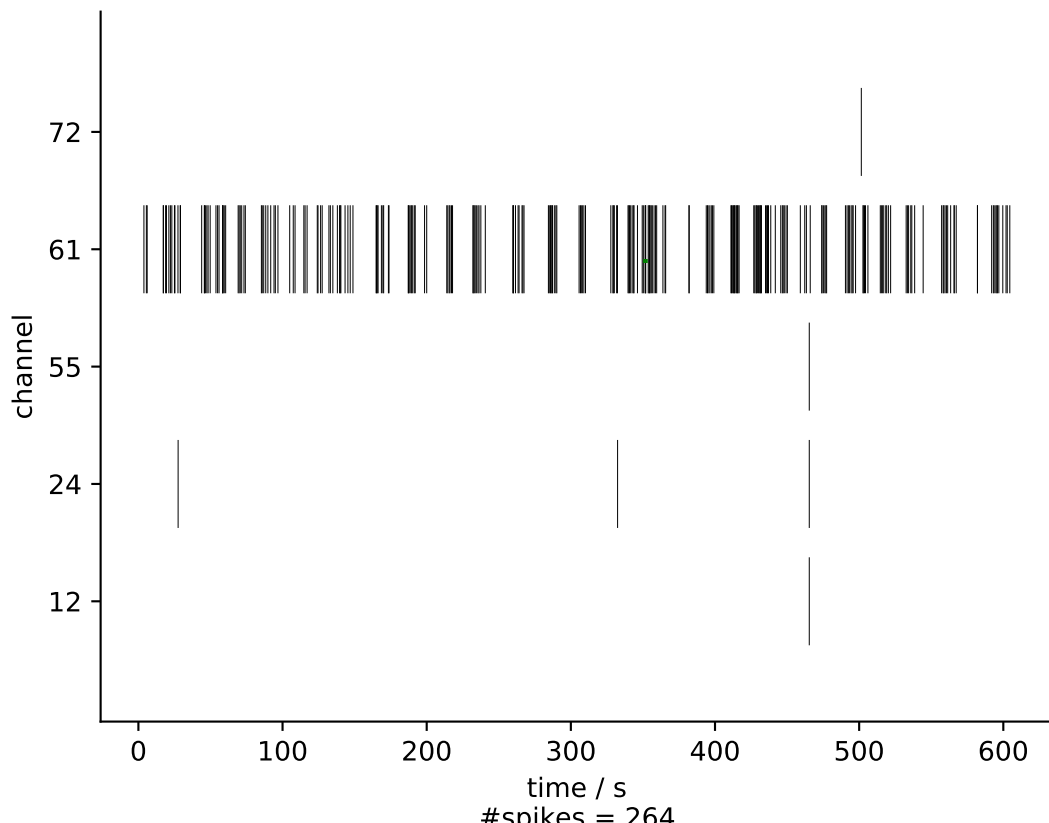
# 180131 D21 R2540



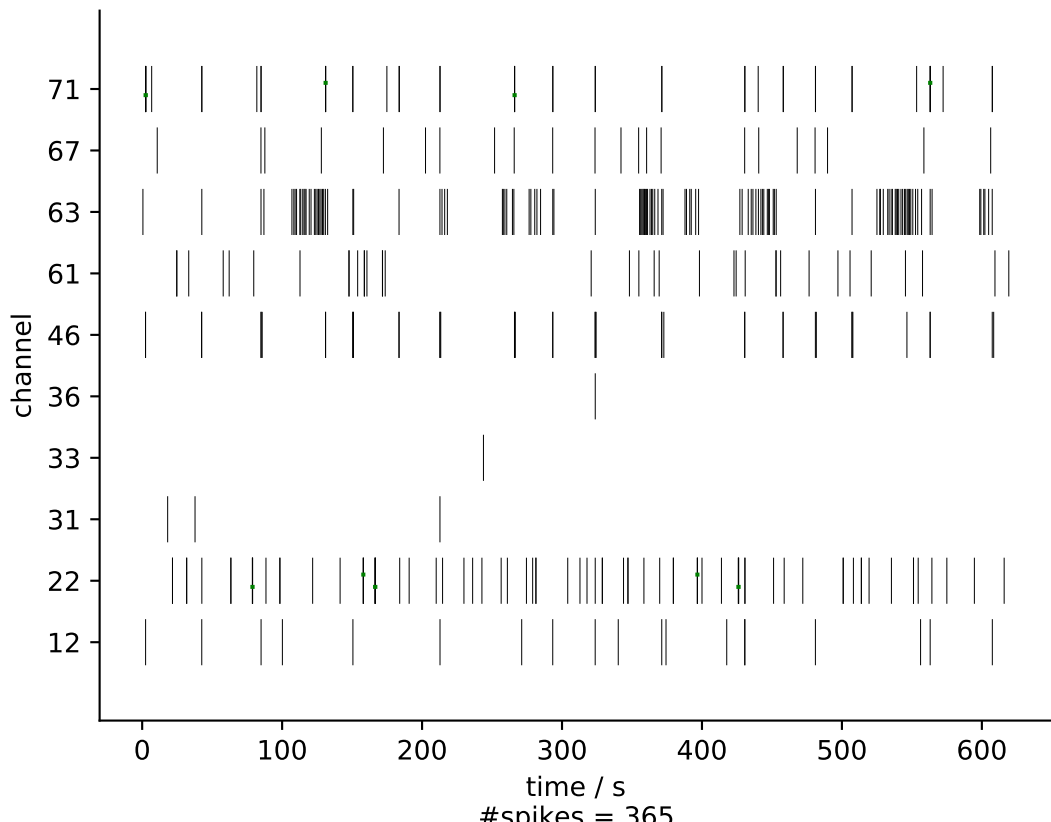
# 180202 D23 R2539



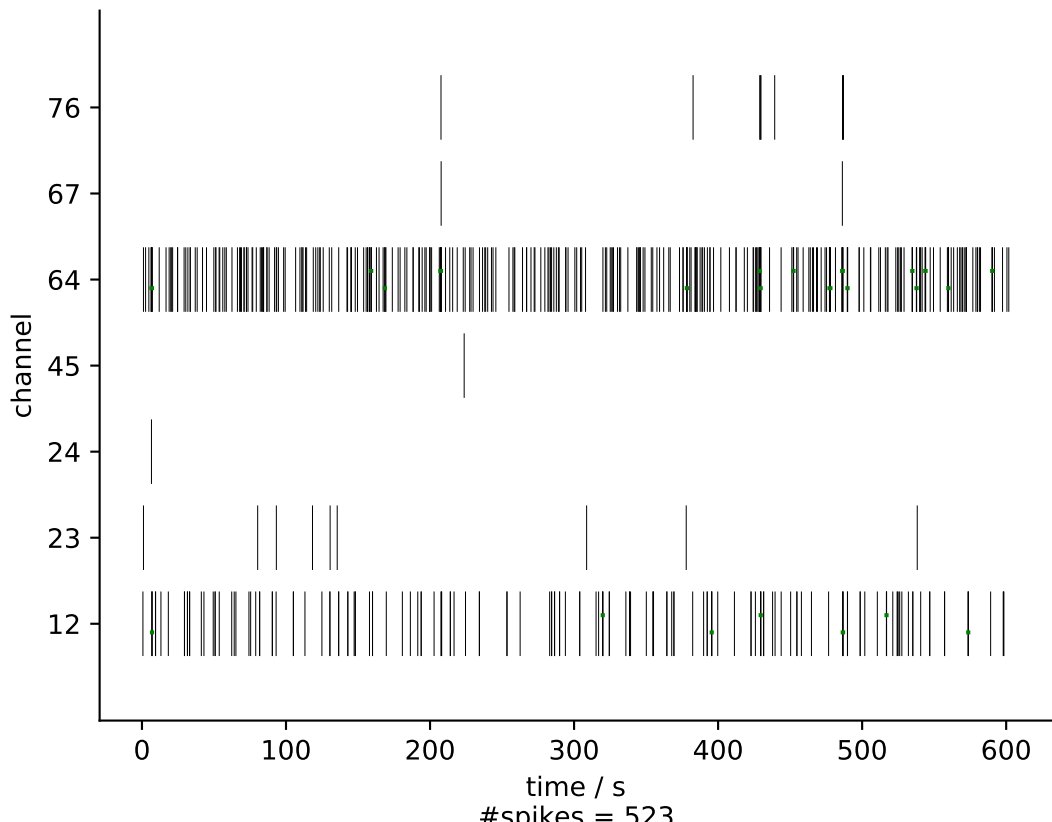
# 180202 D23 R2540



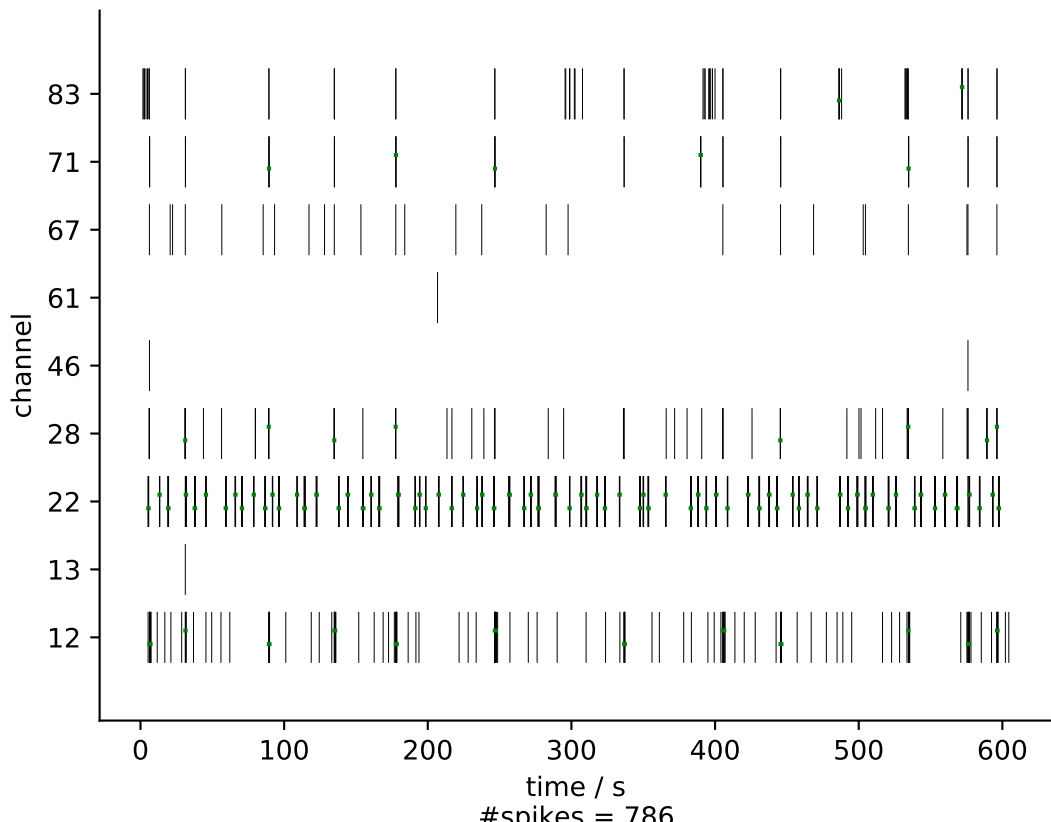
# 180205 D26 R2539



# 180205 D26 R2540

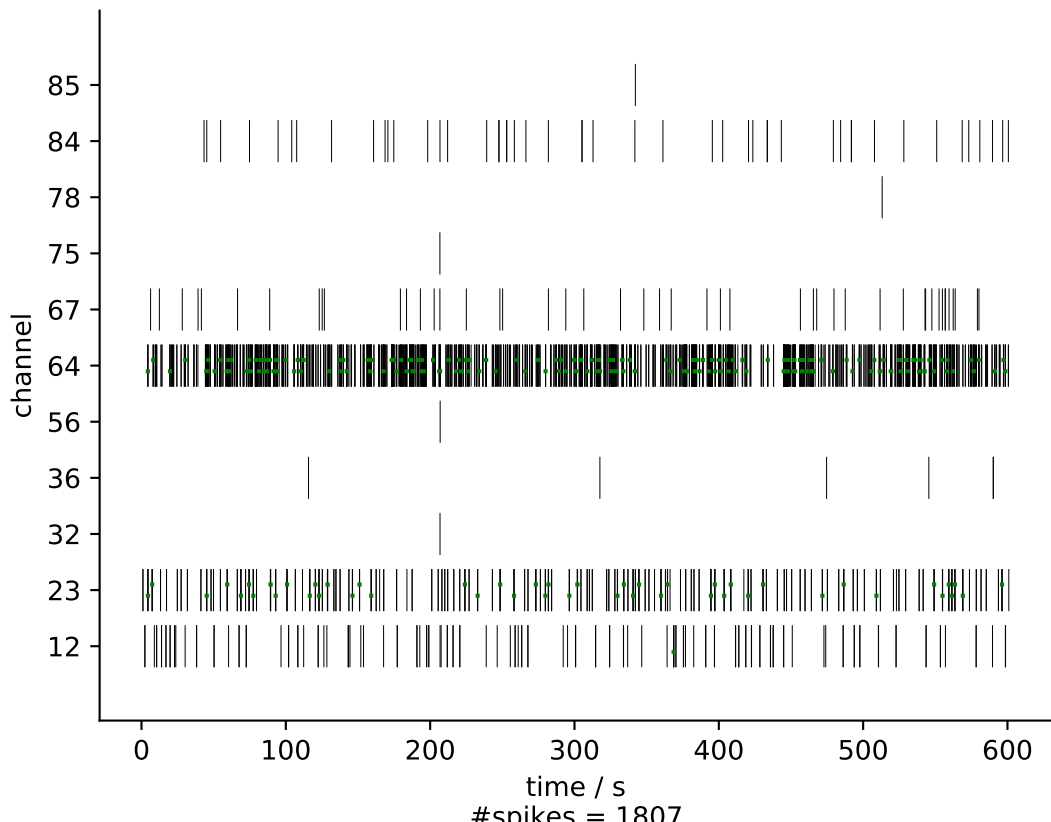


# 180207 D28 R2539

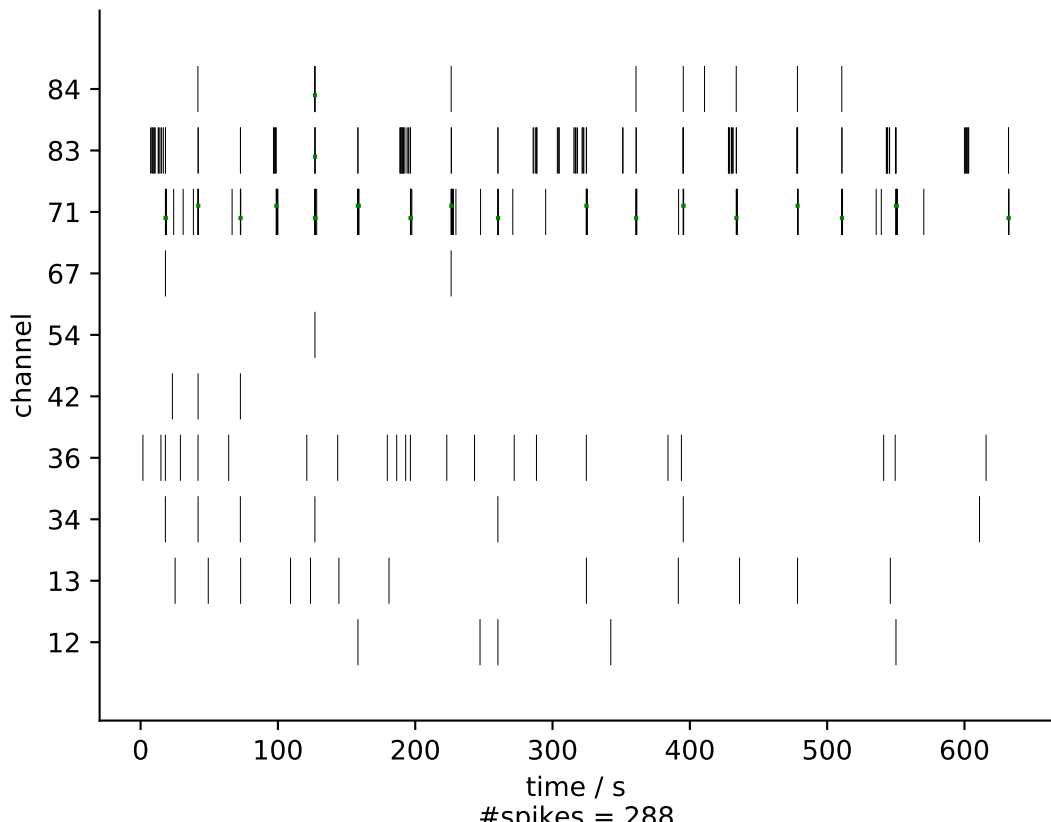




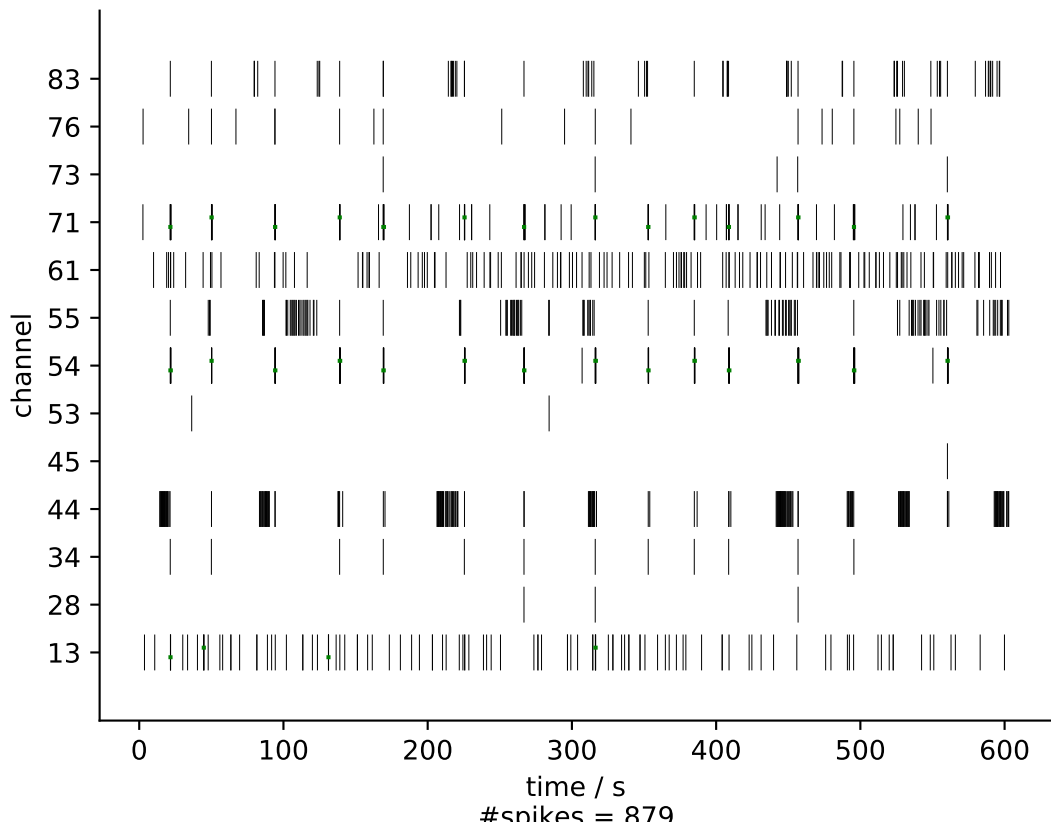
# 180207 D28 R2540



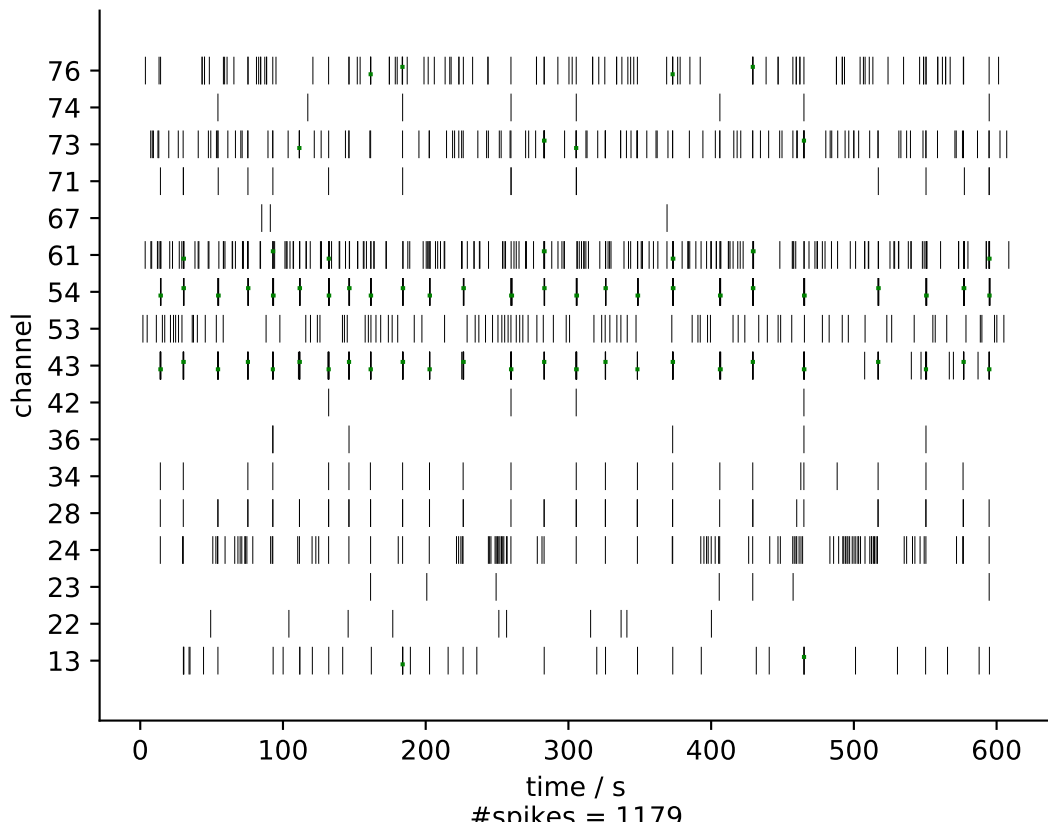
# 180209 D30 R2539



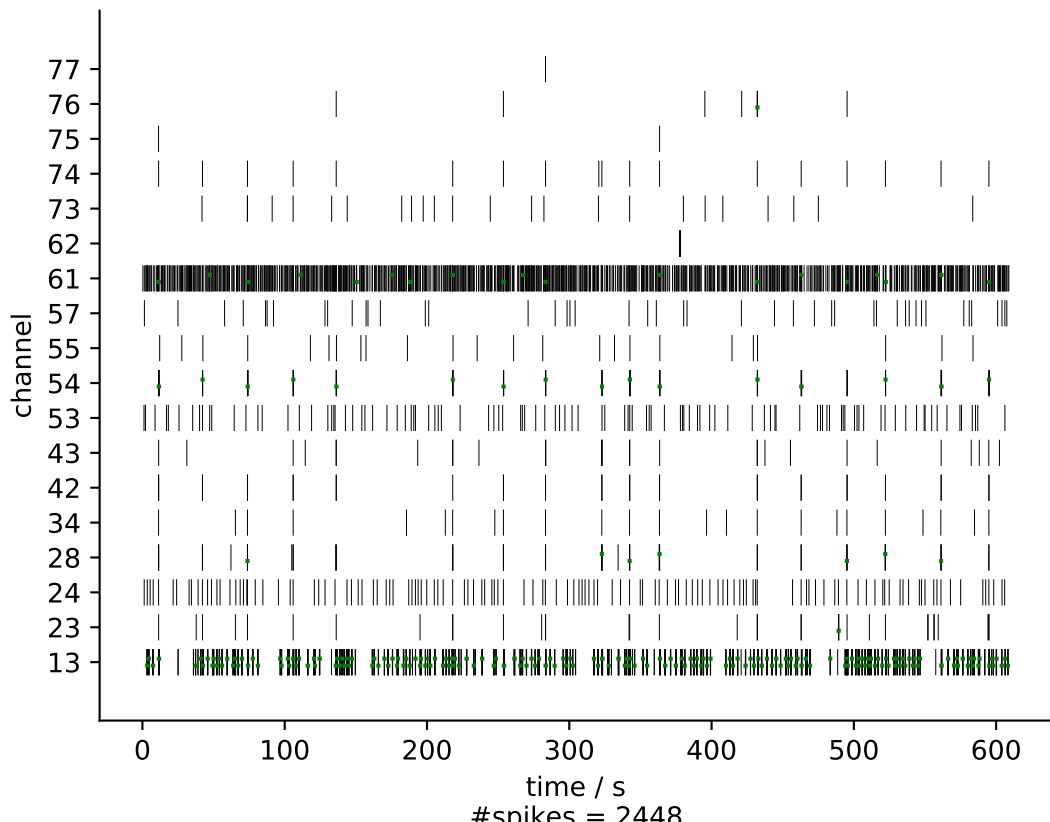
# 180212 D33 R2539



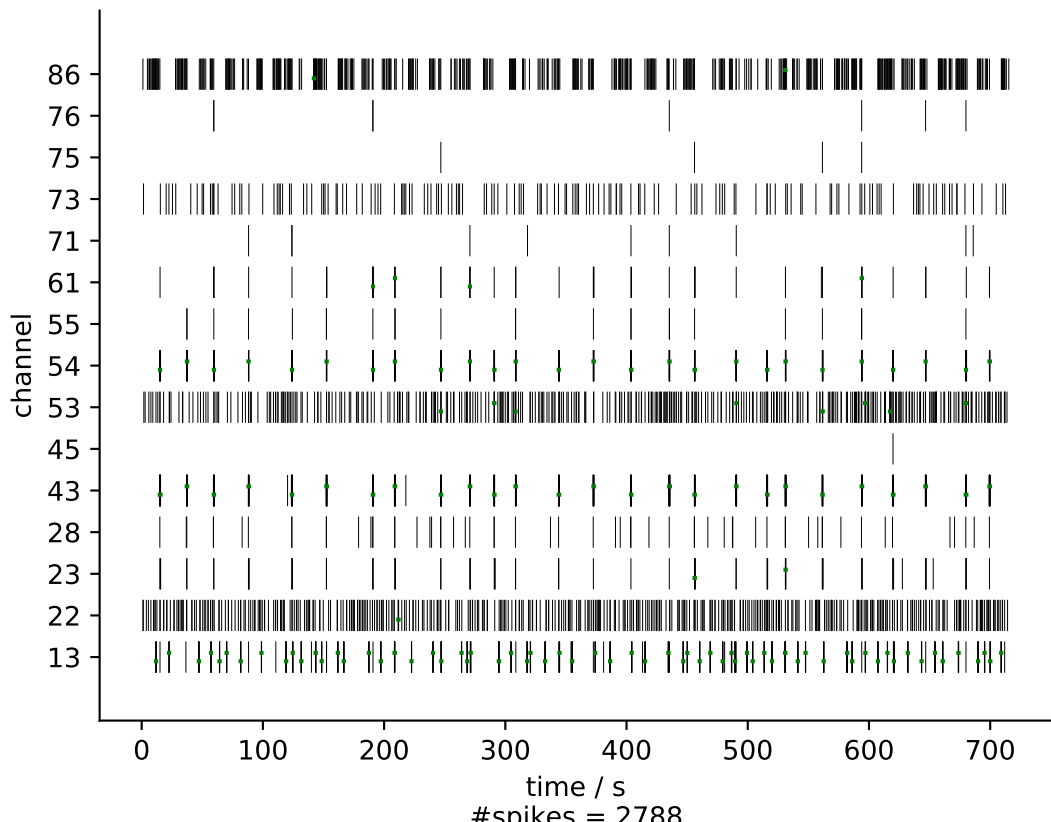
# 180214 D35 R2539



180216 D37 R2539



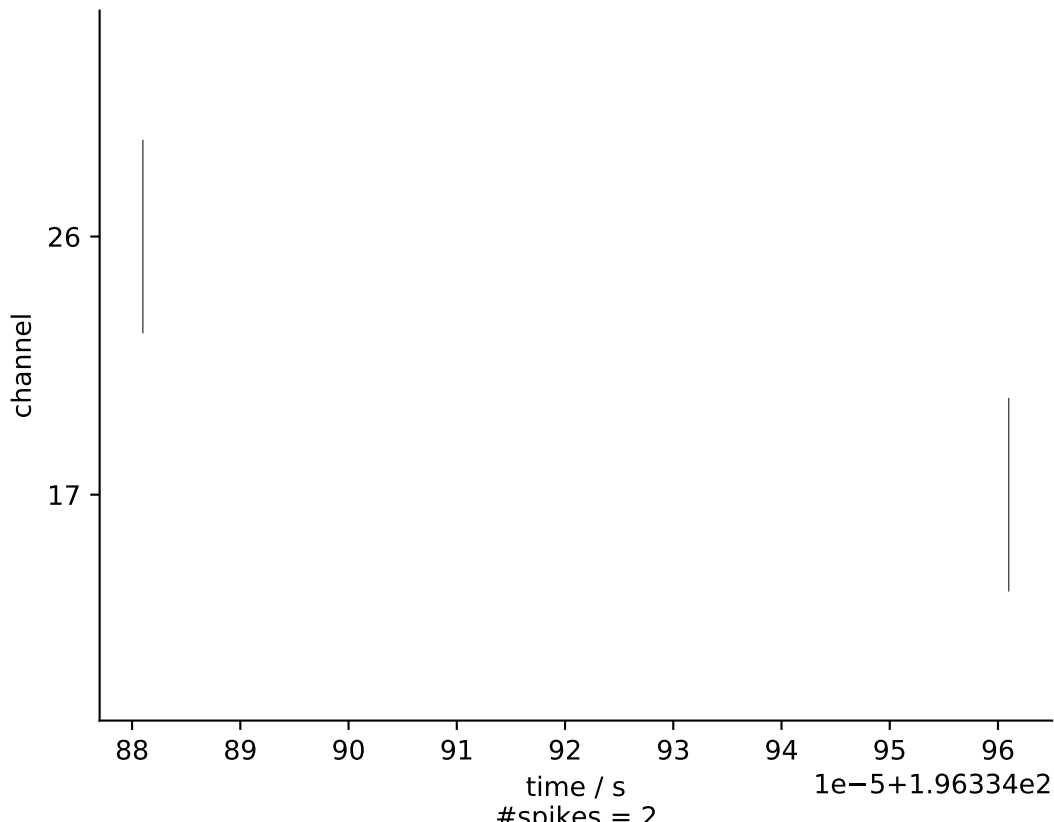
# 180219 D40 R2539



180328 D11 R2539

no spikes

180328 D11 R2540



#spikes = 2

1e-5+1.96334e2



180330 D13 R2539

no spikes

180330 D13 R2540

no spikes

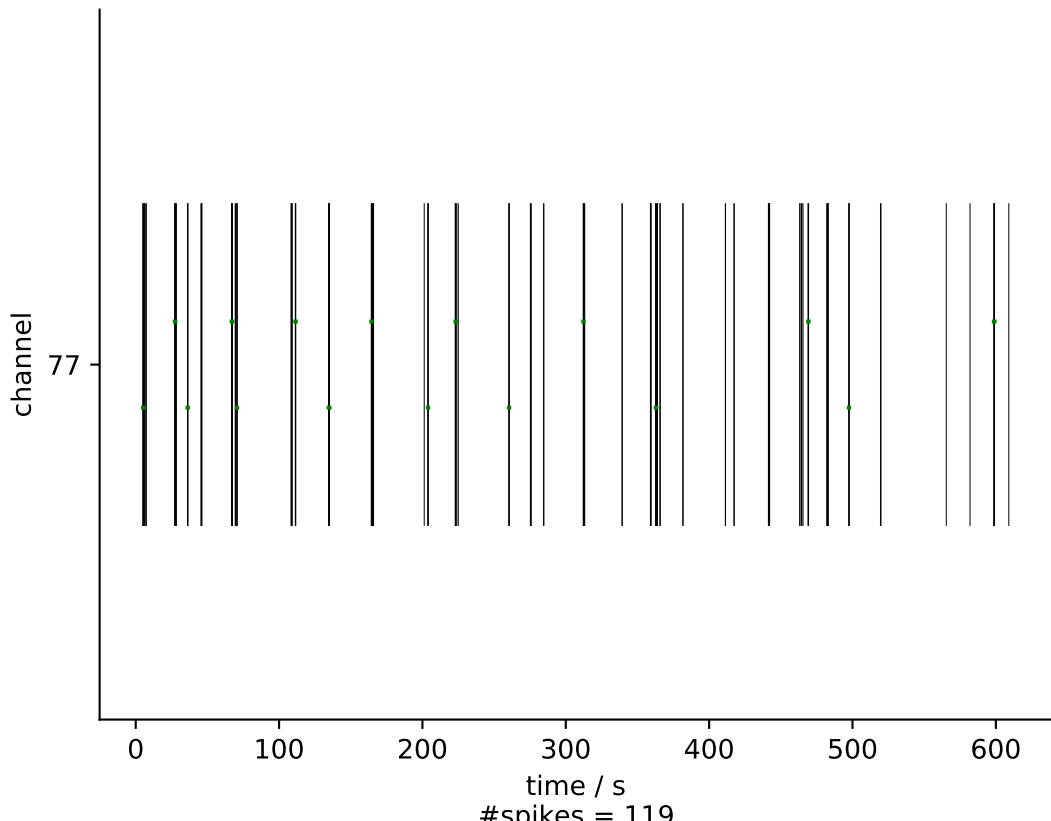
180402 D16 R2539

no spikes

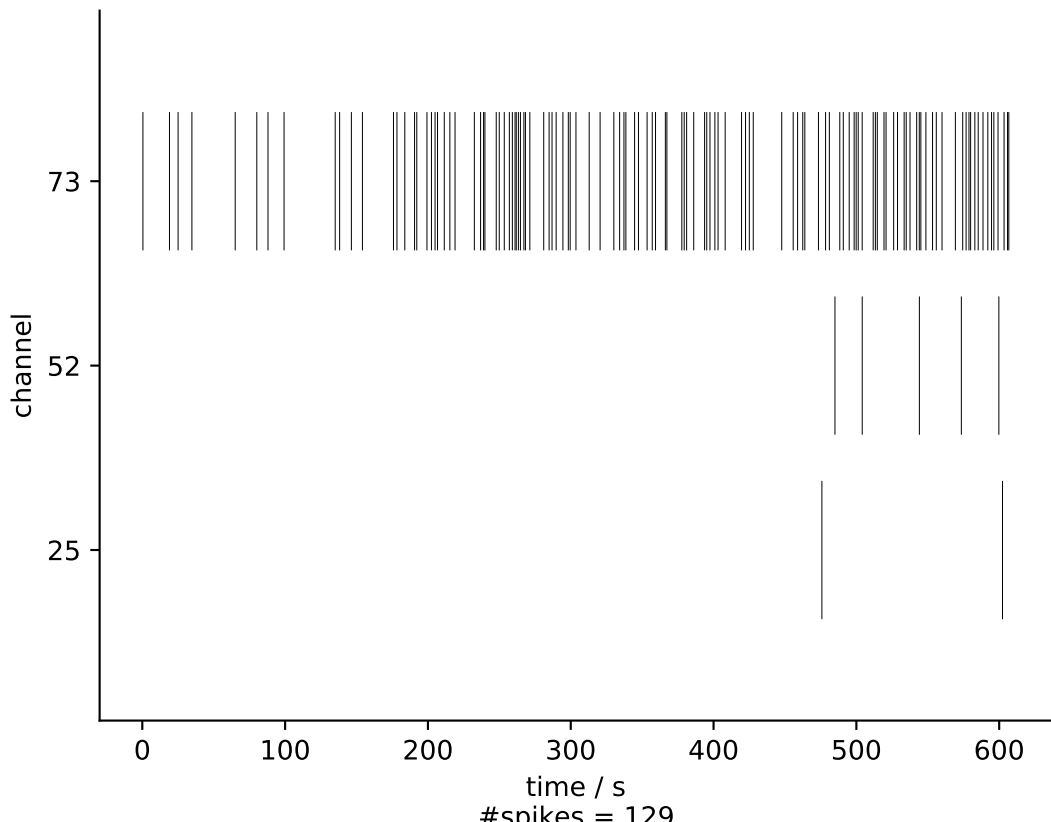
180402 D16 R2540

no spikes

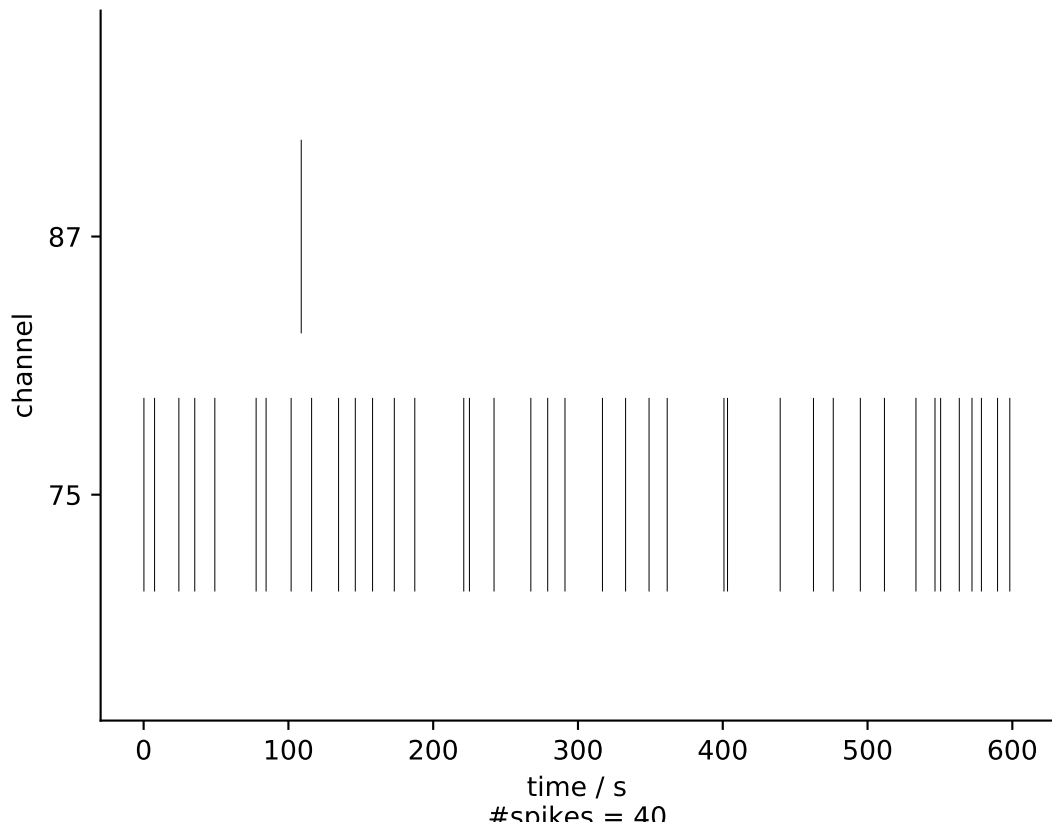
180404 D18 R2539



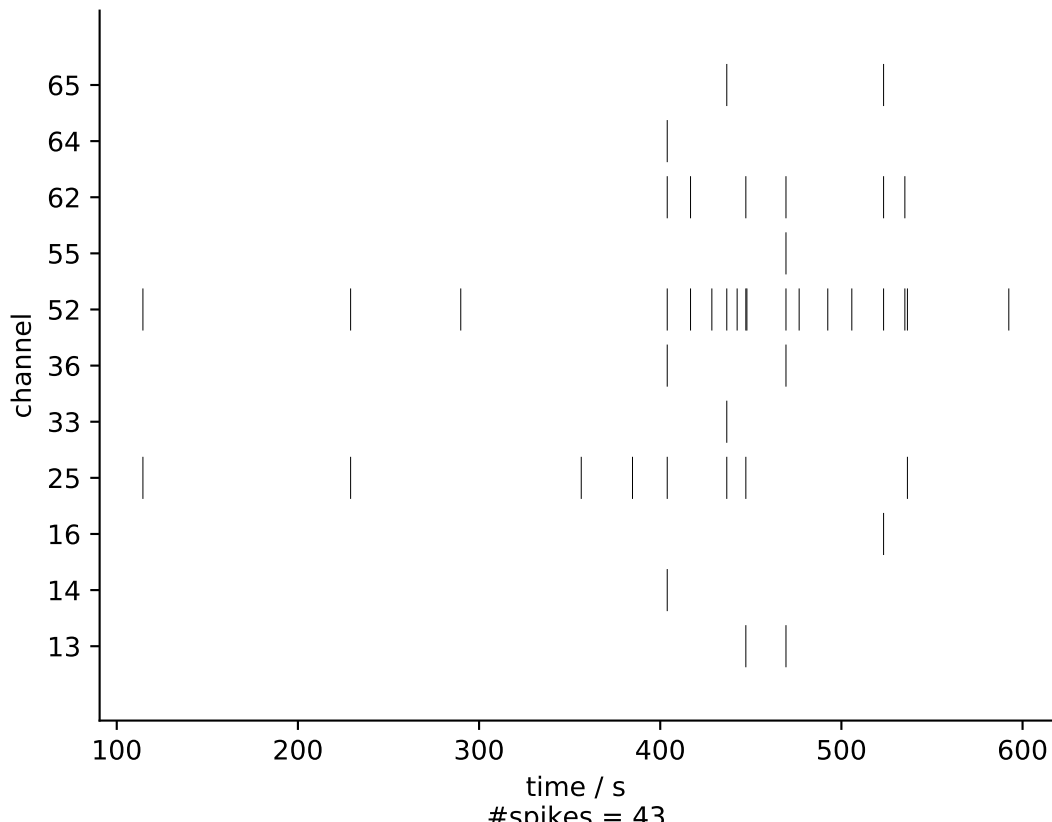
# 180404 D18 R2540



180406 D20 R2539

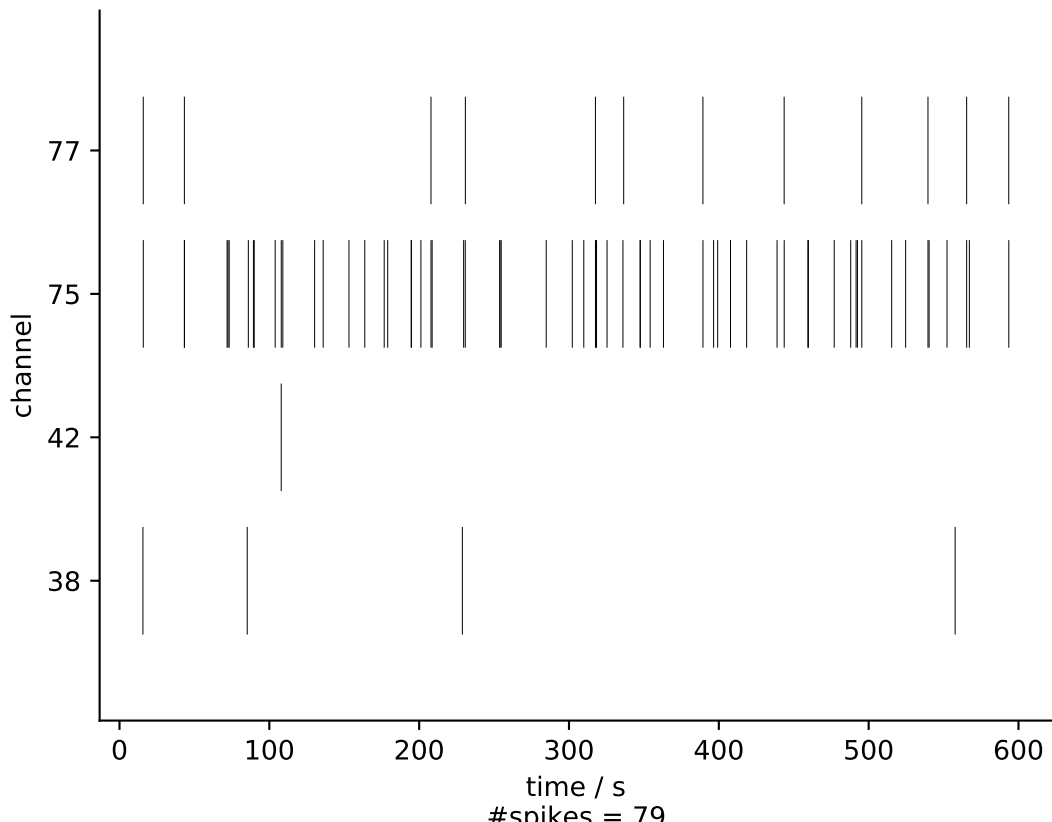


# 180406 D20 R2540

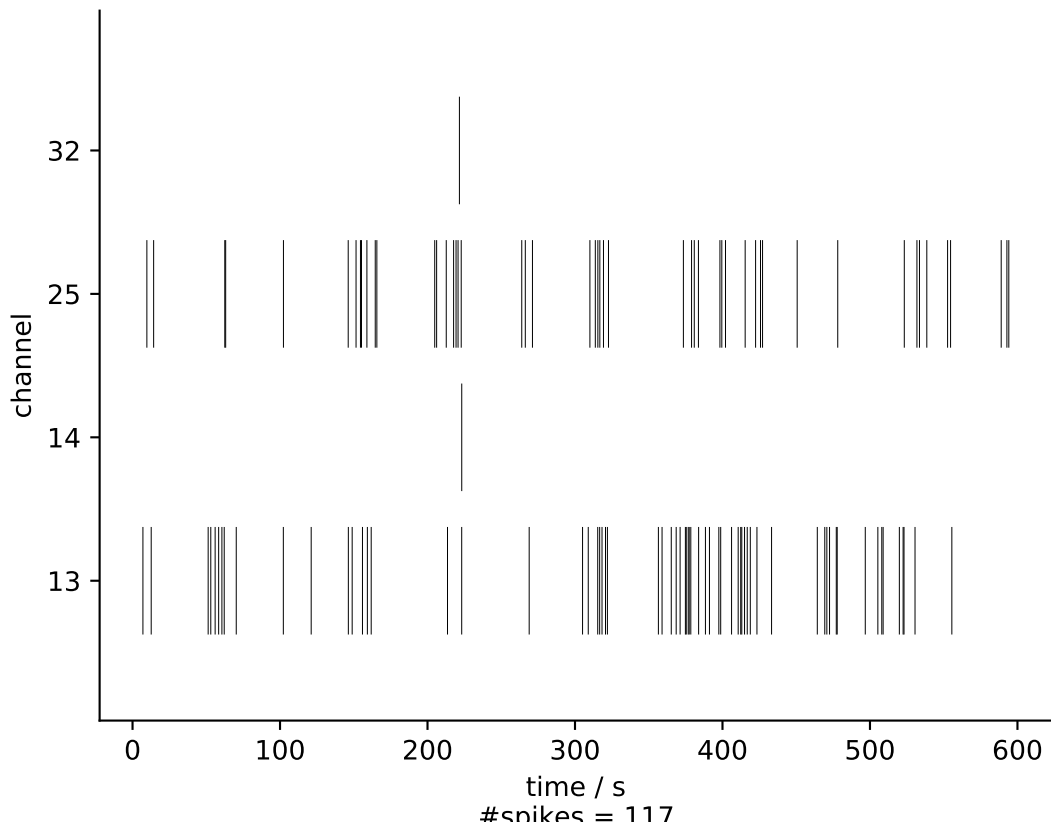




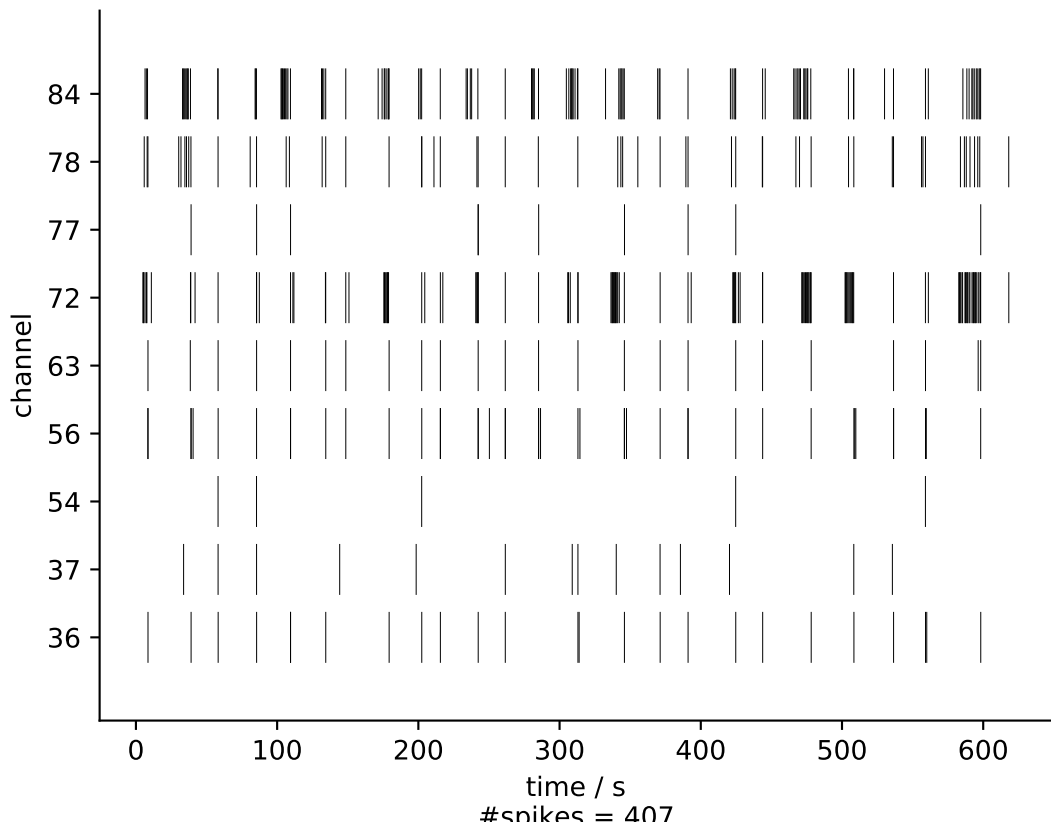
# 180409 D23 R2539



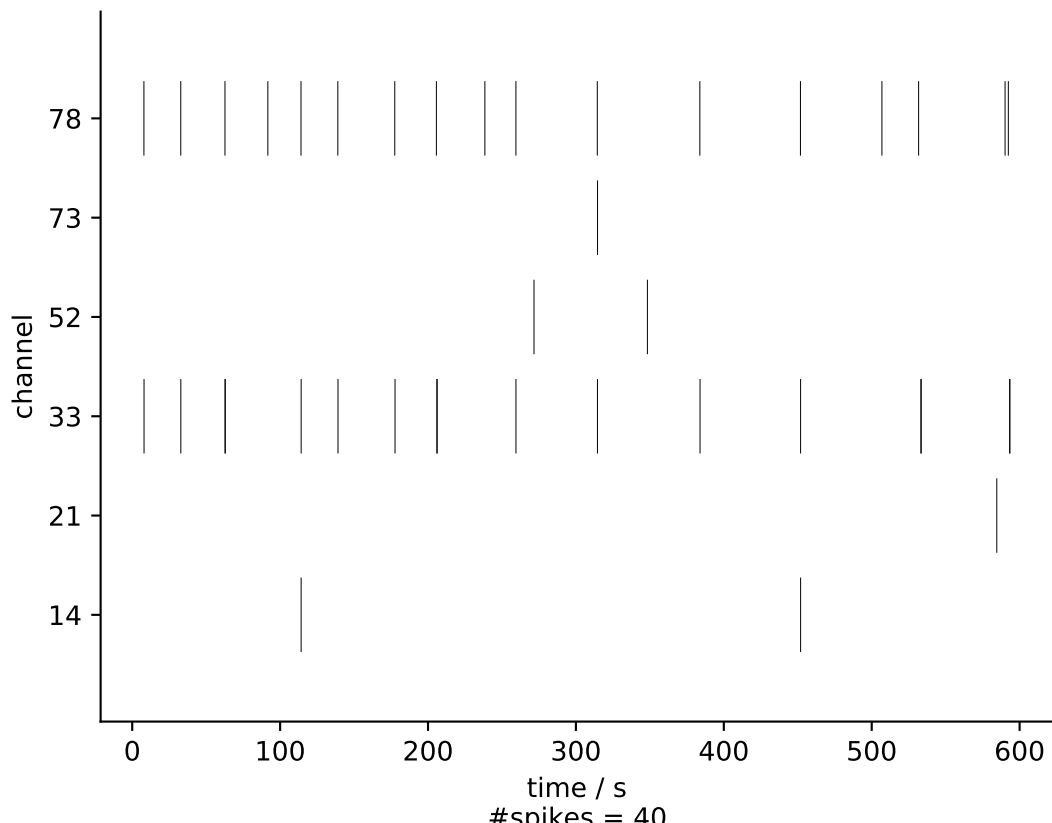
# 180409 D23 R2540



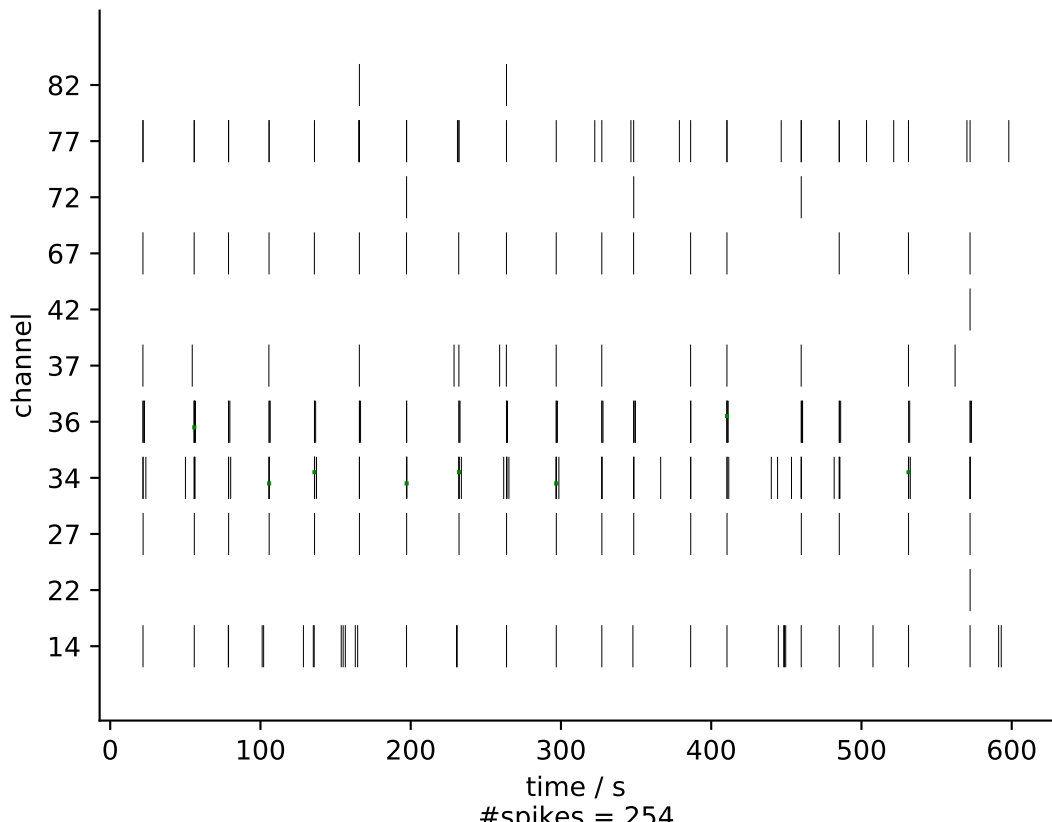
# 180411 D25 R2539



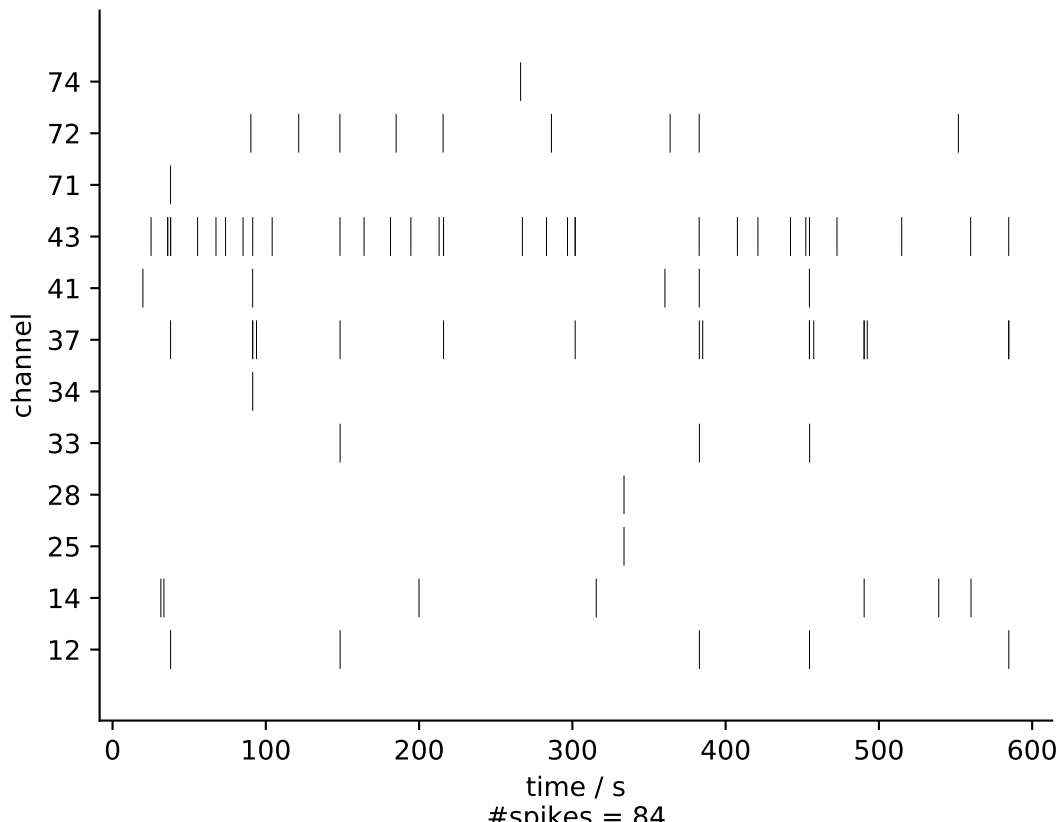
# 180411 D25 R2540



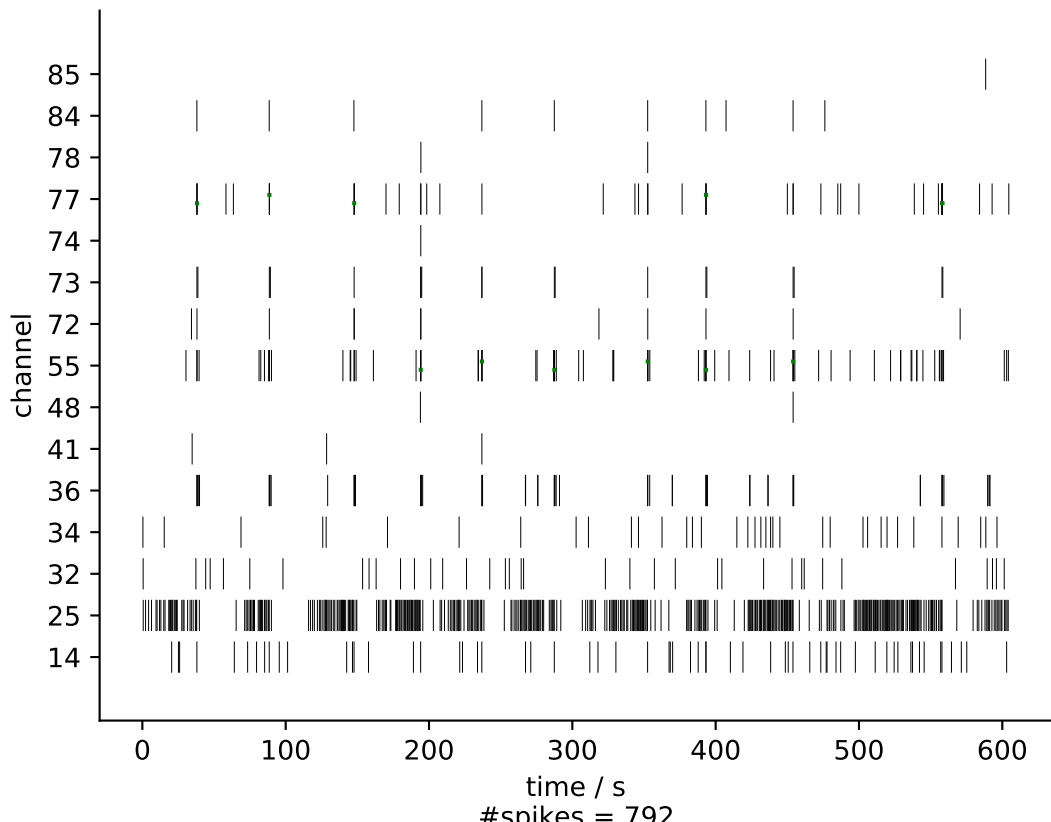
# 180413 D27 R2539



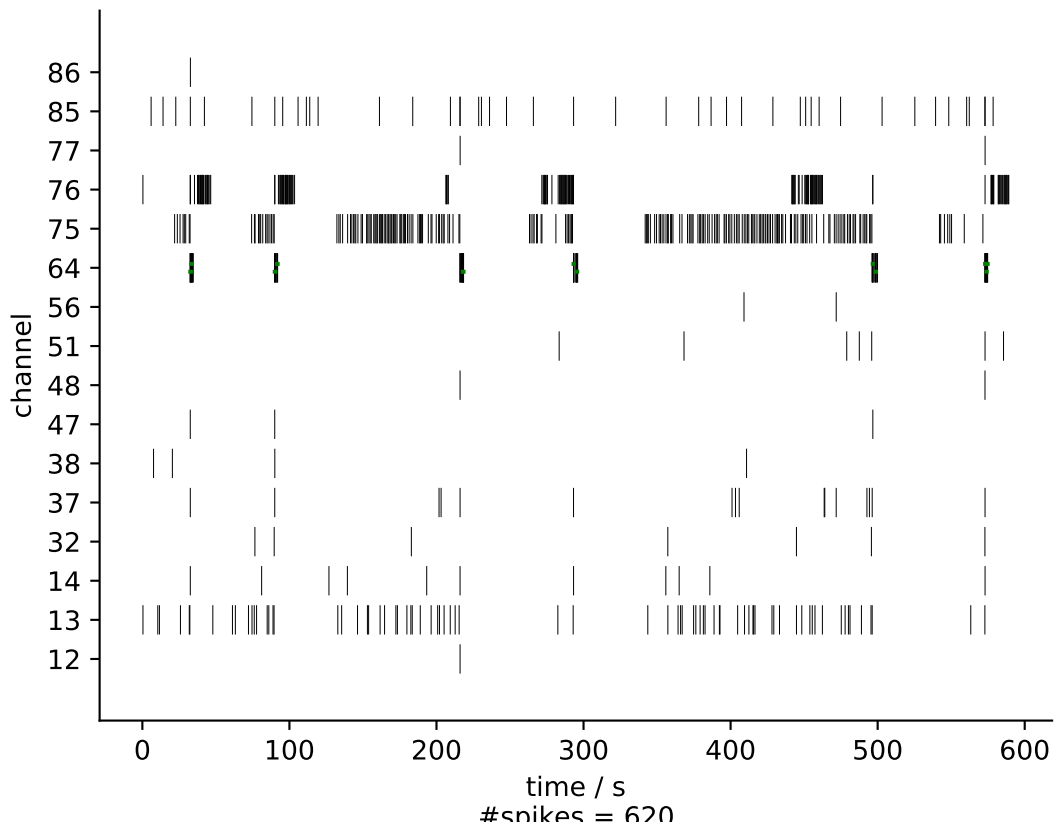
# 180413 D27 R2540



# 180416 D30 R2539

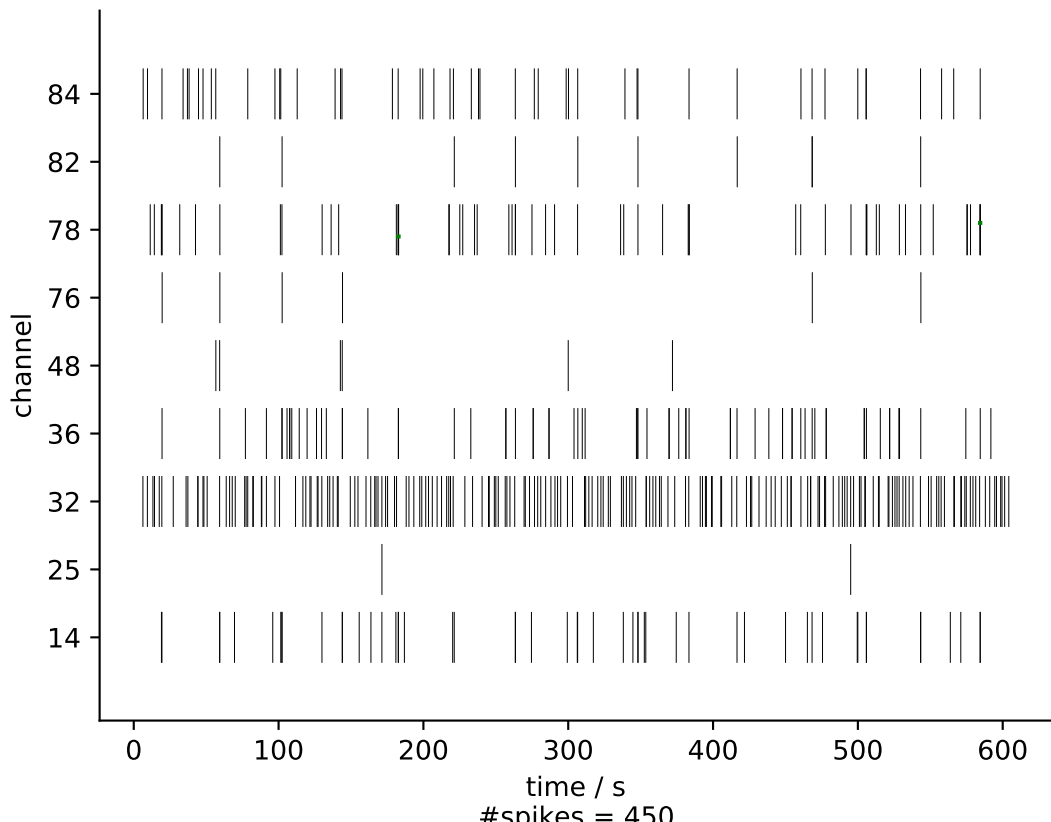


# 180416 D30 R2540

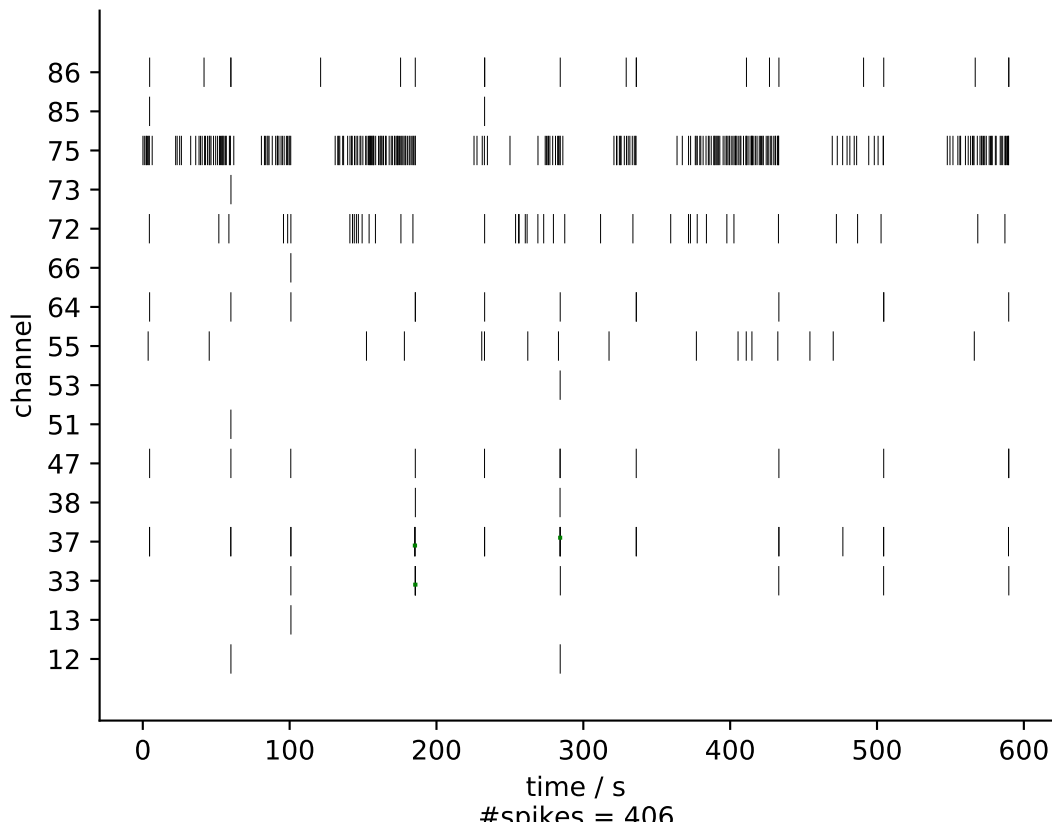




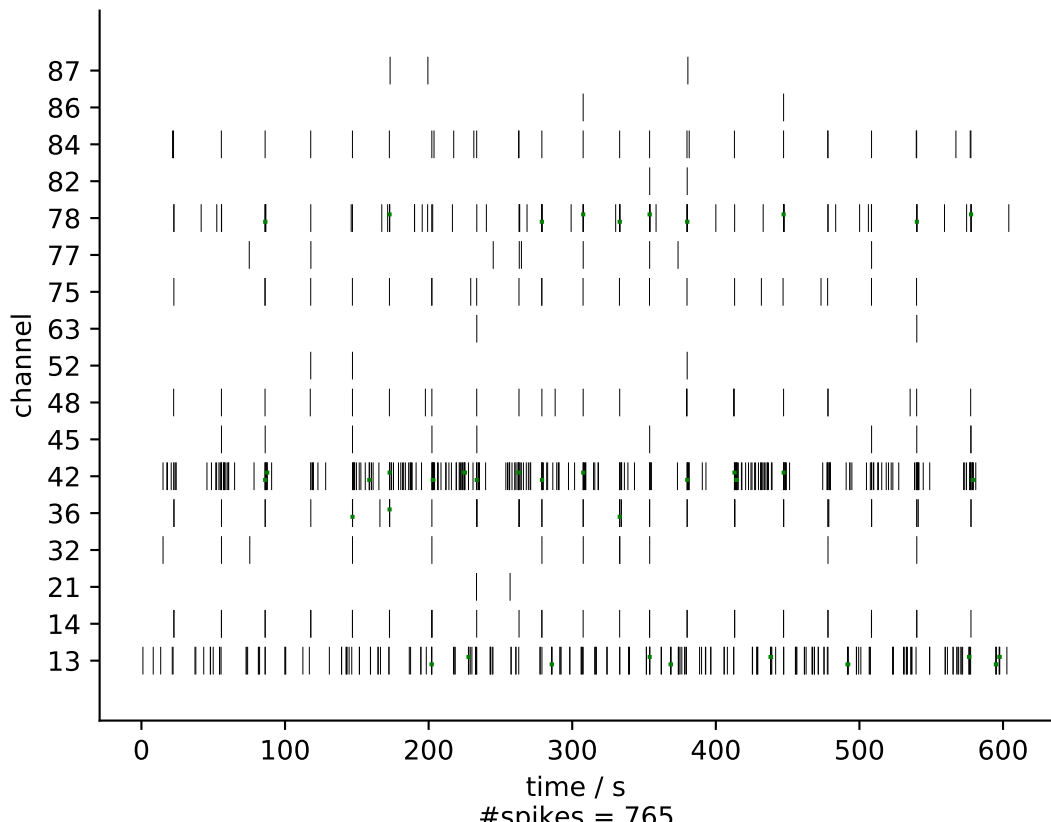
# 180418 D32 R2539



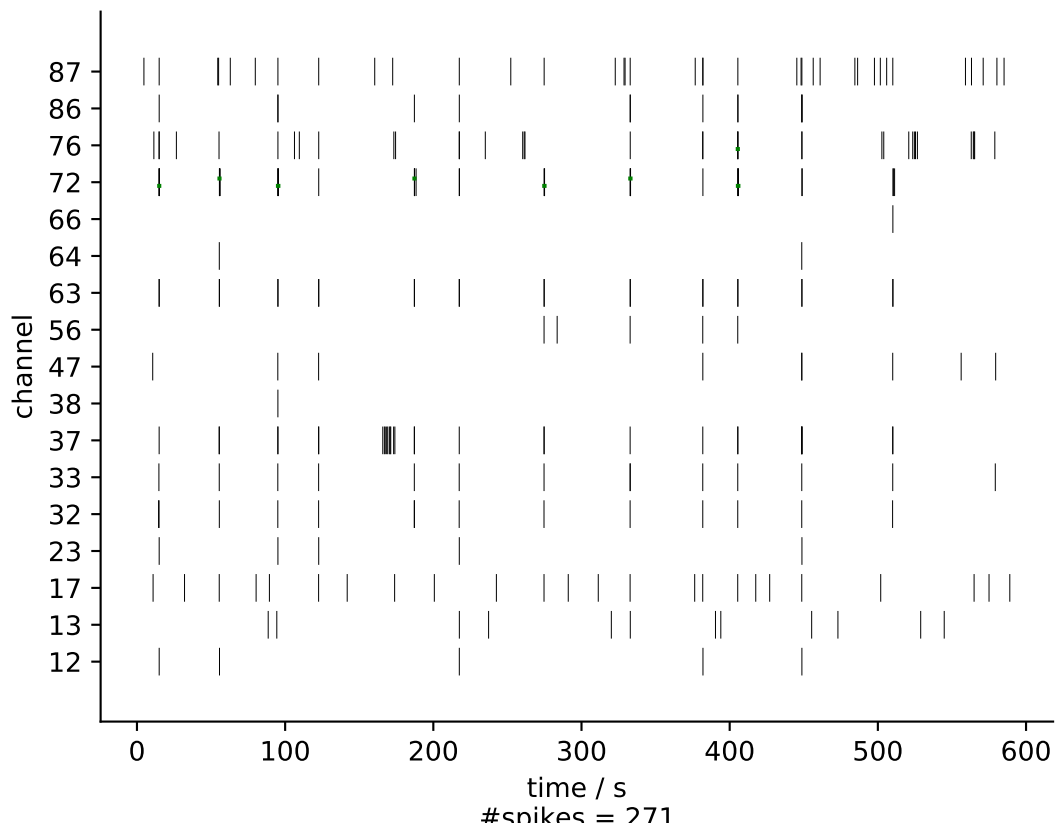
# 180418 D32 R2540



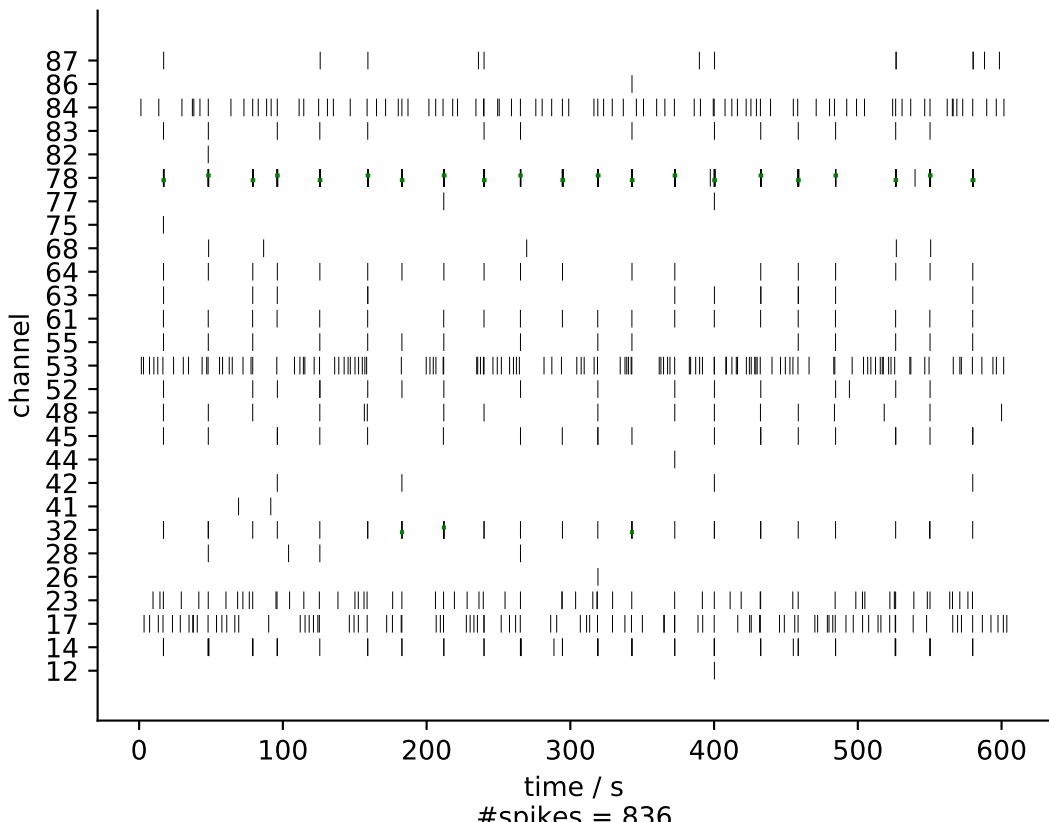
# 180420 D34 R2539



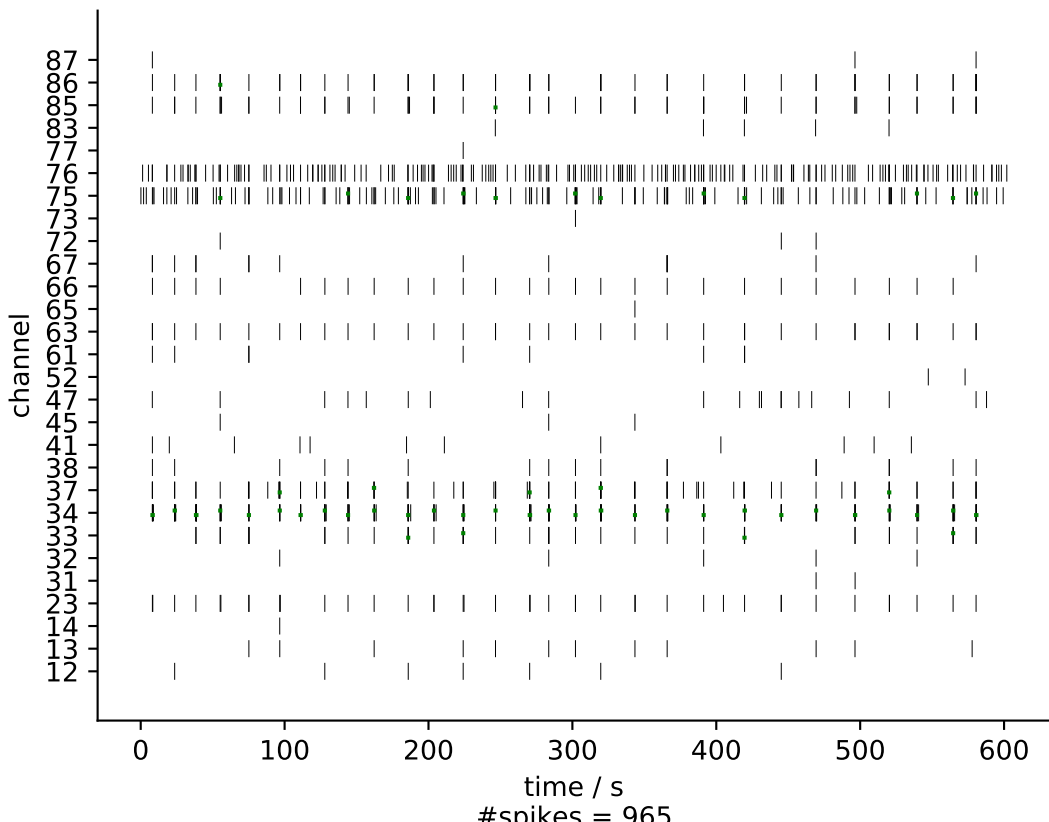
# 180420 D34 R2540



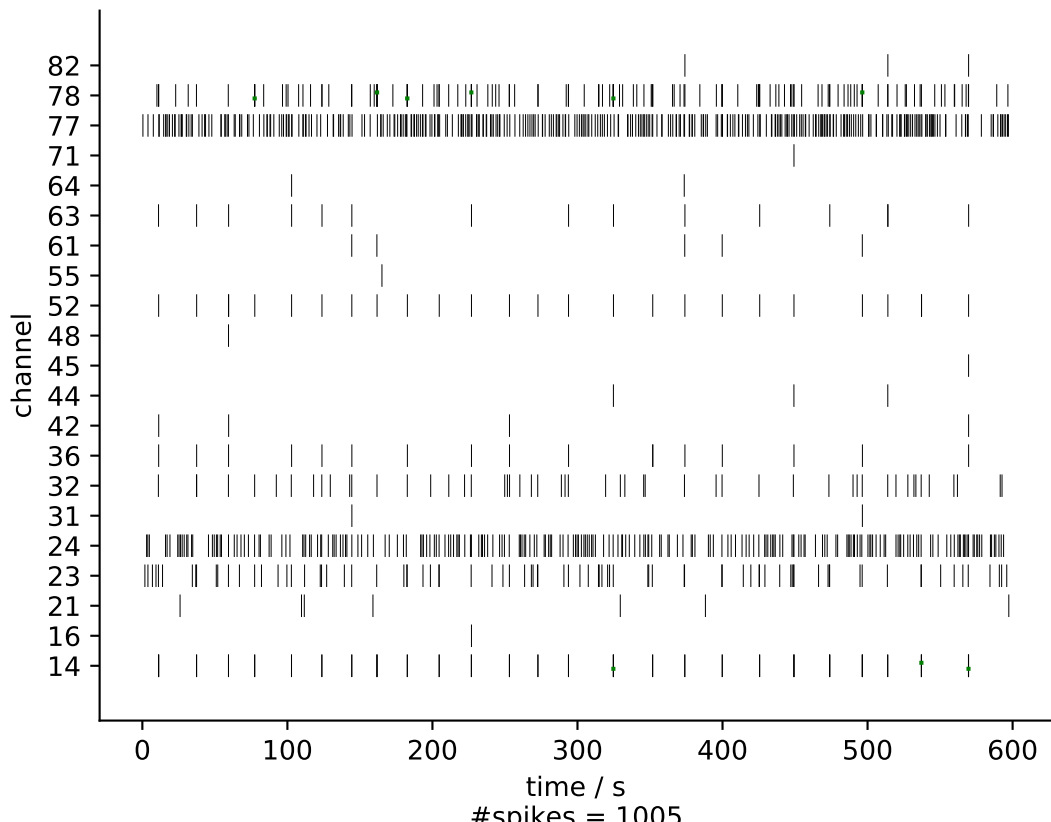
# 180423 D37 R2539



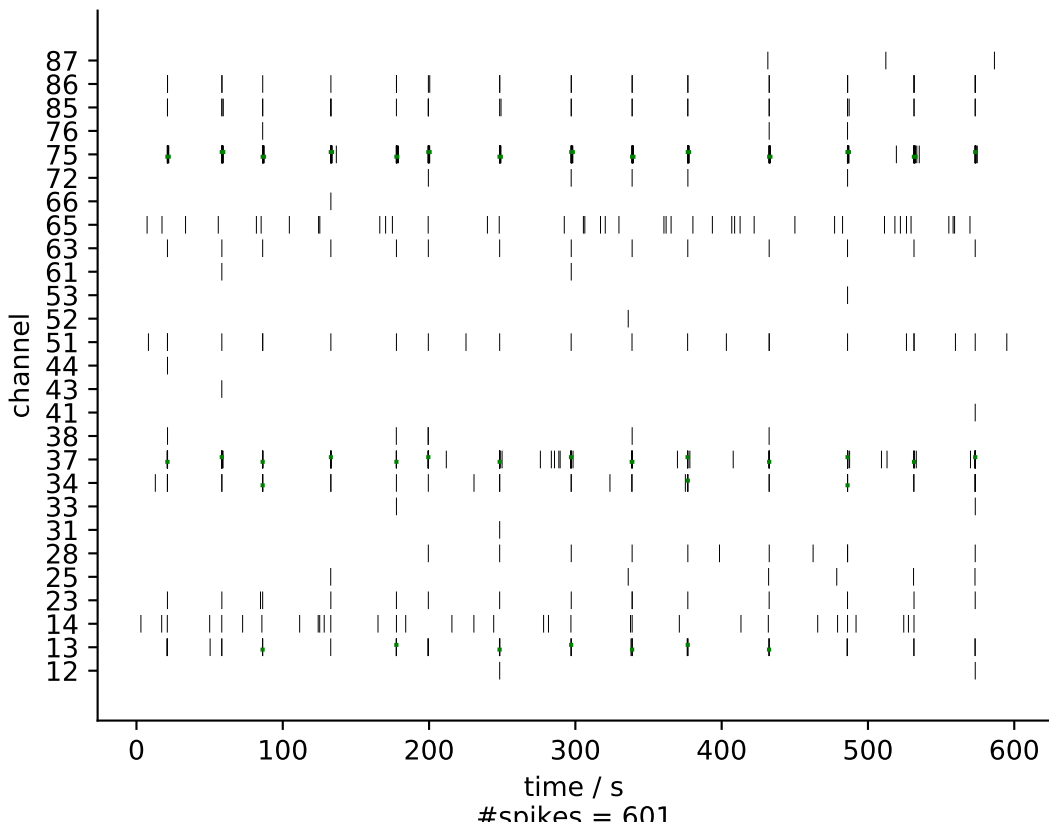
# 180423 D37 R2540



# 180425 D39 R2539

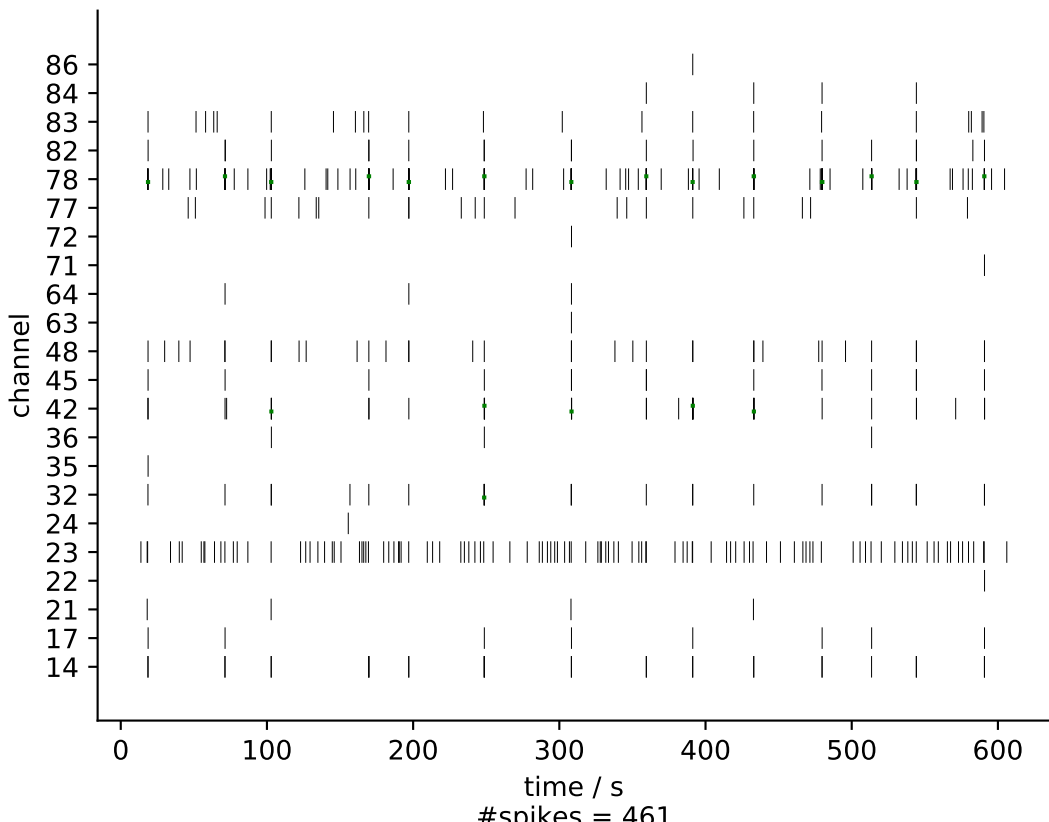


# 180425 D39 R2540

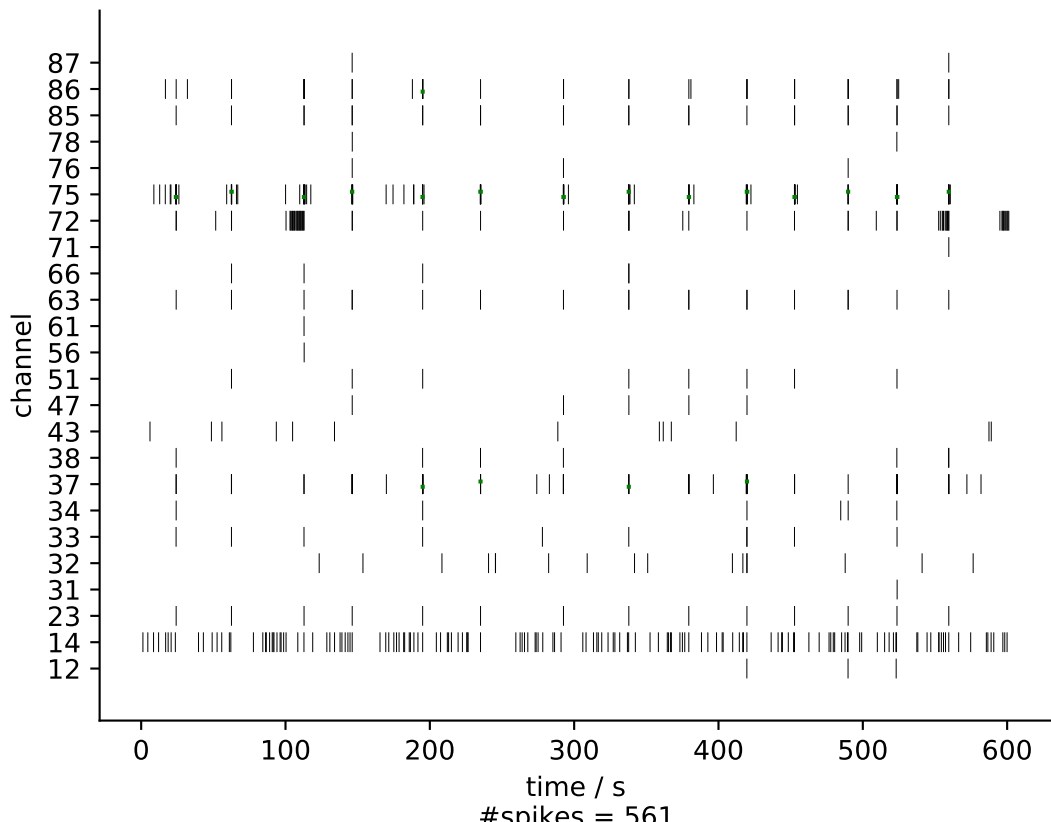




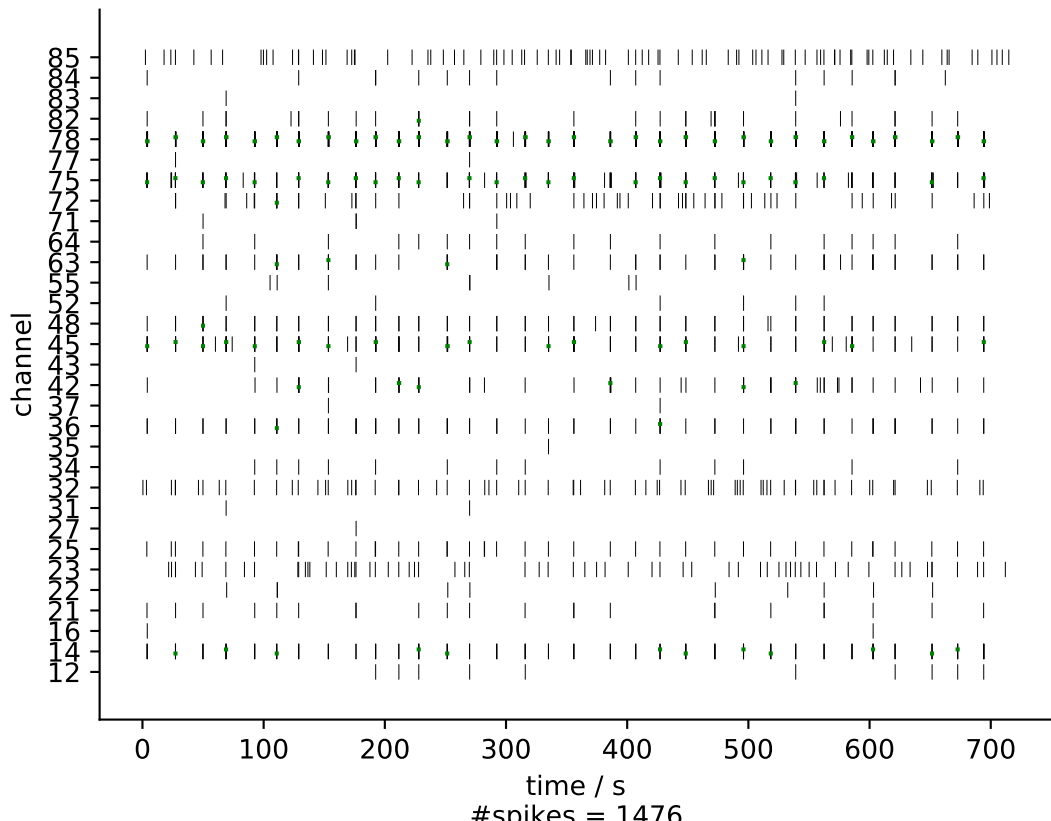
# 180427 D41 R2539



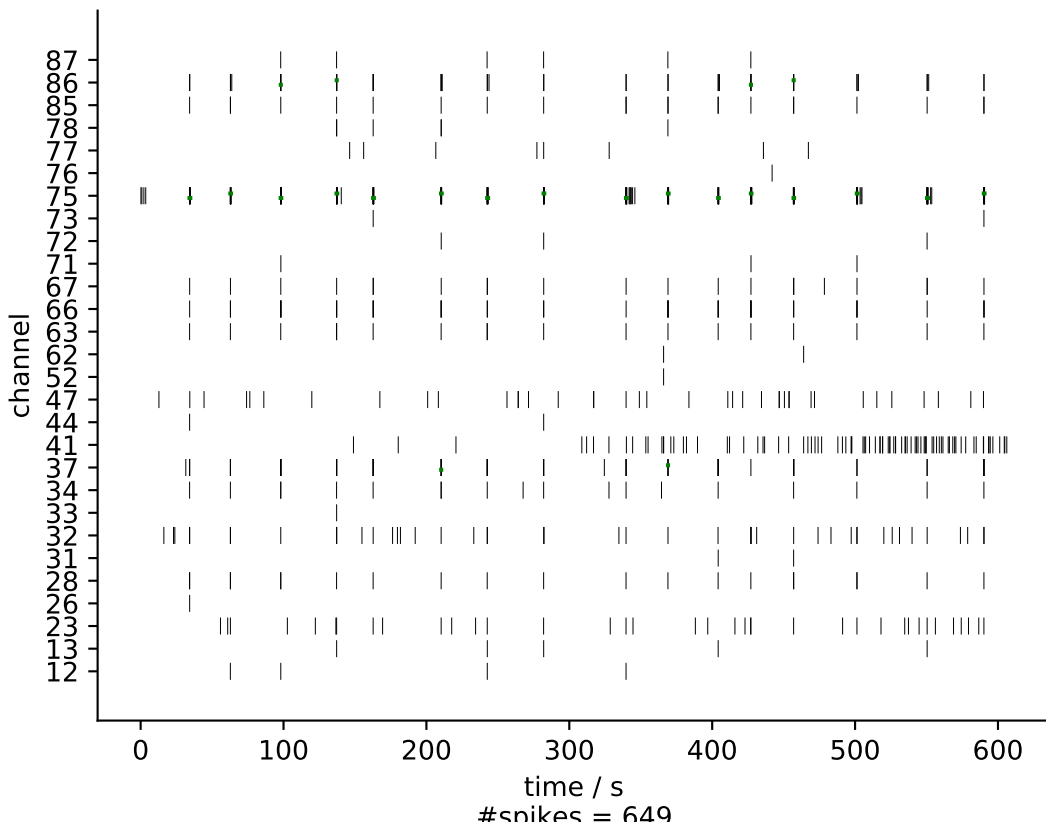
# 180427 D41 R2540



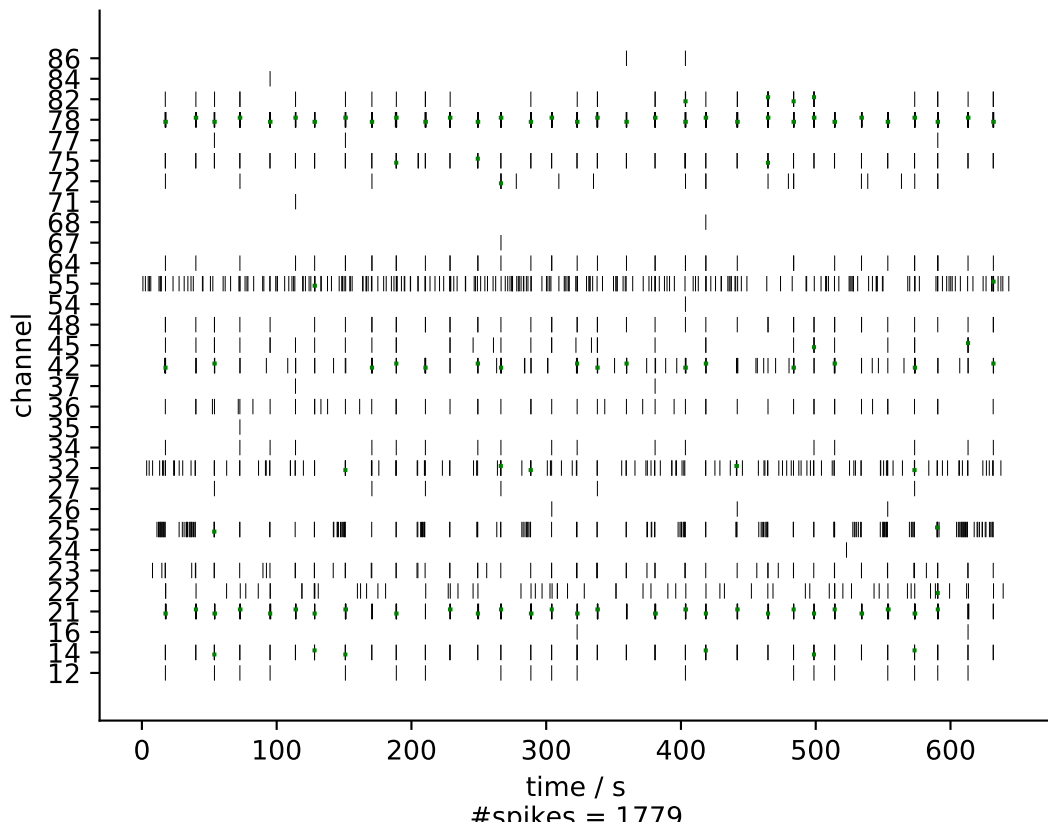
# 180430 D44 R2539



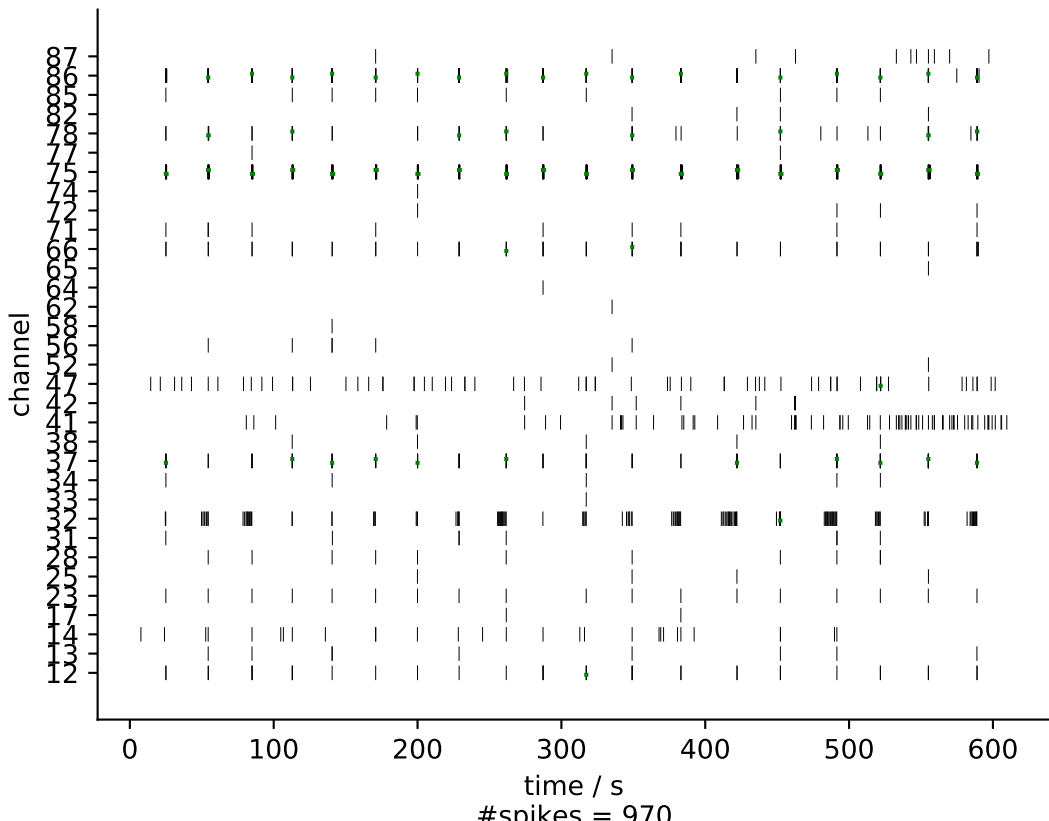
# 180430 D44 R2540



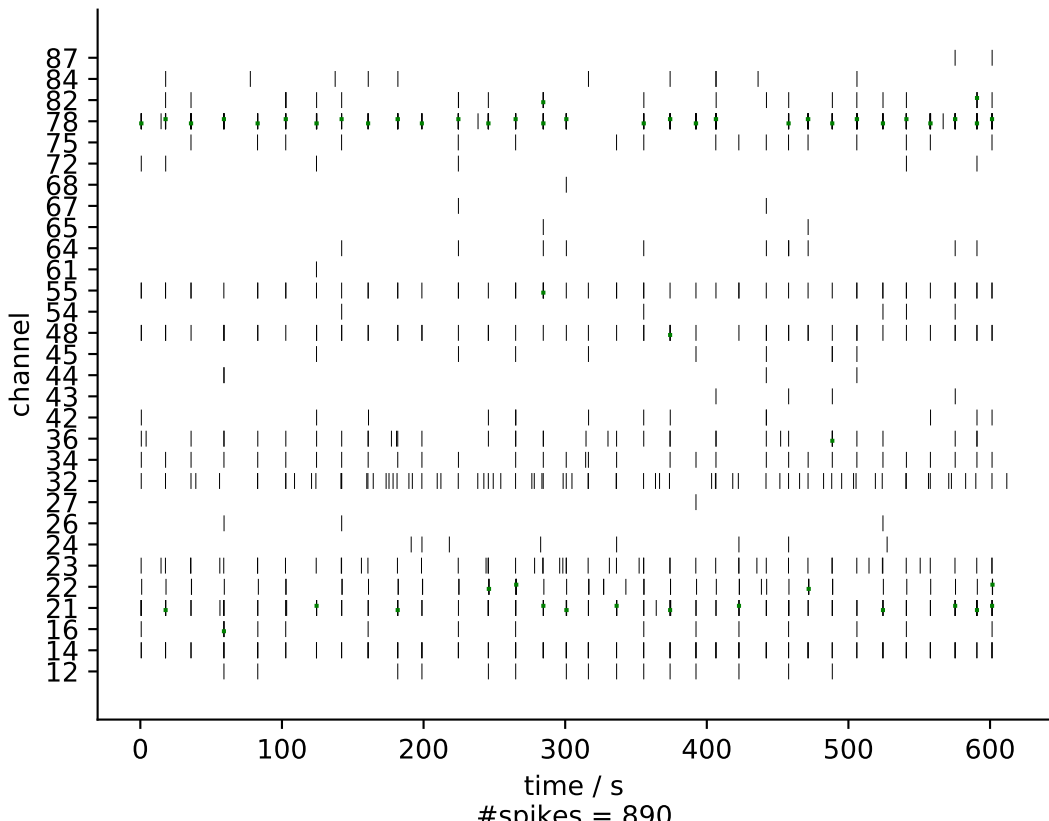
# 180502 D46 R2539



# 180502 D46 R2540



# 180504 D48 R2539



# 180504 D48 R2540

