CRF-I Units:
some change some didn't.

05/07/18

Table of CRF-I Unit Changes

'Q'	'u'	LIGHT TYPE(orig)	UNIT NAME	OLD LICK TYPE	NEW LICK TYPE
1	18	'CRF'	'sig016a'	'inhibited'	'inhibited'
12	13	'CRF'	'SPK11a'	'inhibited'	'inhibited'
13	5	'CRF'	'SPK03b'	'inhibited'	'inhibited'
13	10	'CRF'	'SPK07a'	'inhibited'	'inhibited'
13	13	'CRF'	'SPK09a'	'inhibited'	'inhibited'
22	9	'CRF'	'SPK09a'	'inhibited'	'inhibited'
12	1	'CRF'	'SPK01a'	'inhibited'	'pred'
13	1	'CRF'	'SPK01a'	'inhibited'	'pred'
20	1	'CRF'	'SPK01a'	'inhibited'	'pred'
11	3	'CRF'	'SPK03a'	'inhibited'	'pred'
12	3	'CRF'	'SPK01c'	'inhibited'	'pred'
12	4	'CRF'	'SPK02a'	'inhibited'	'pred'
22	4	'CRF'	'SPK04a'	'inhibited'	'pred'
11	5	'CRF'	'SPK05a'	'inhibited'	'pred'
24	5	'CRF'	'SPK08a'	'inhibited'	'pred'
22	7	'CRF'	'SPK07b'	'inhibited'	'pred'
12	8	'CRF'	'SPK07a'	'inhibited'	'pred'
13	8	'CRF'	'SPK05a'	'inhibited'	'pred'
20	8	'CRF'	'SPK05a'	'inhibited'	'pred'
22	8	'CRF'	'SPK08a'	'inhibited'	'pred'
12	9	'CRF'	'SPK08a'	'inhibited'	'pred'
22	10	'CRF'	'SPK10a'	'inhibited'	'pred'
22	11	'CRF'	'SPK12a'	'inhibited'	'pred'
22	13	'CRF'	'SPK13b'	'inhibited'	'pred'
12	14	'CRF'	'SPK12a'	'inhibited'	'pred'
12	15	'CRF'	'SPK13a'	'inhibited'	'pred'
12	17	'CRF'	'SPK15a'	'inhibited'	'pred'

- NEW CRF UNIT COUNTS:

  - **CRF-I:** n=27 to n=6

  - **CRF-P:** n=0 to n=22

Tables of CRF-E & CRF-PE Unit Changes

'Q'	'u'	LIGHT TYPE(orig)	UNIT NAME	OLD LICK TYPE	NEW LICK TYPE
4	3	'CRF'	'sig003a'	'excited'	'excited'
17	6	'CRF'	'SPK07a'	'excited'	'excited'
17	11	'CRF'	'SPK13a'	'excited'	'excited'

'Q'	'u'	LIGHT TYPE(orig)	UNIT NAME	OLD LICK TYPE	NEW LICK TYPE
16	5	'CRF'	'SPK12a'	'predictExcited'	'excited'
4	6	'CRF'	'sig007a'	'predictExcited'	'excited'
3	7	'CRF'	'sig007a'	'predictExcited'	'excited'

- <u>NEW CRF UNIT COUNTS:</u>
  - CRF-I: n=27 to n=6
  - CRF-NR: n=32 to n=31
  - **CRF-E: n=3 to n=6**
 - **CRF-PE: n=3 to n=0 (CRF-E now)**

Tables of CRF–NR Unit Changes

- ## NEW CRF UNIT COUNTS:
  - CRF-I: n=27 to n=6
  - CRF-E: n=3 to n=6
  - CRF-PE: n=3 to n=0 (CRF-E now)
 - CRF-P: n=0 to n=22
  - **CRF-NR: n=32 to n=31**

'Q'	'u'	LIGHT TYPE(orig)	UNIT NAME	OLD LICK TYPE	NEW LICK TYPE
17	1	'CRF'	'SPK02a'	'NR'	'NR'
19	1	'CRF'	'SPK01a'	'NR'	'NR'
1	2	'CRF'	'sig001b'	'NR'	'NR'
20	3	'CRF'	'SPK02a'	'NR'	'NR'
21	3	'CRF'	'SPK05a'	'NR'	'NR'
13	4	'CRF'	'SPK03a'	'NR'	'NR'
14	4	'CRF'	'SPK05b'	'NR'	'NR'
20	4	'CRF'	'SPK03a'	'NR'	'NR'
21	4	'CRF'	'SPK06a'	'NR'	'NR'
14	5	'CRF'	'SPK06a'	'NR'	'NR'
14	6	'CRF'	'SPK06b'	'NR'	'NR'
14	7	'CRF'	'SPK06c'	'NR'	'NR'
17	8	'CRF'	'SPK11a'	'NR'	'NR'
21	8	'CRF'	'SPK09a'	'NR'	'NR'
23	8	'CRF'	'SPK10a'	'NR'	'NR'
13	9	'CRF'	'SPK06a'	'NR'	'NR'
14	9	'CRF'	'SPK09a'	'NR'	'NR'
20	9	'CRF'	'SPK06a'	'NR'	'NR'
3	11	'CRF'	'sig013a'	'NR'	'NR'
21	11	'CRF'	'SPK11a'	'NR'	'NR'
22	12	'CRF'	'SPK13a'	'NR'	'NR'
13	14	'CRF'	'SPK10a'	'NR'	'NR'
20	14	'CRF'	'SPK10a'	'NR'	'NR'
3	15	'CRF'	'sig016a'	'NR'	'NR'
14	15	'CRF'	'SPK14a'	'NR'	'NR'
22	15	'CRF'	'SPK15a'	'NR'	'NR'
22	16	'CRF'	'SPK15b'	'NR'	'NR'
22	17	'CRF'	'SPK16a'	'NR'	'NR'
23	17	'CRF'	'SPK15b'	'NR'	'NR'
22	18	'CRF'	'SPK16b'	'NR'	'NR'
14	19	'CRF'	'SPK16b'	'NR'	'NR'
21	12	'CRF'	'SPK12a'	'NR'	'pred'

CRF-I units that changed to CRF-P

CRF-I that became CRF-P, Pt1
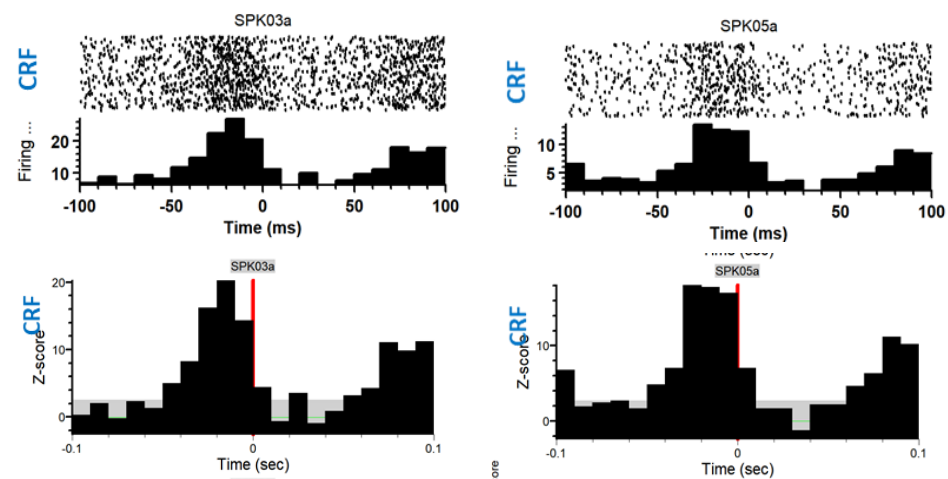
'Q'	'u'	LIGHT TYPE(orig)	UNIT NAME	OLD LICK TYPE	NEW LICK TYPE
11	3	'CRF'	'SPK03a'	'inhibited'	'pred'
11	5	'CRF'	'SPK05a'	'inhibited'	'pred'
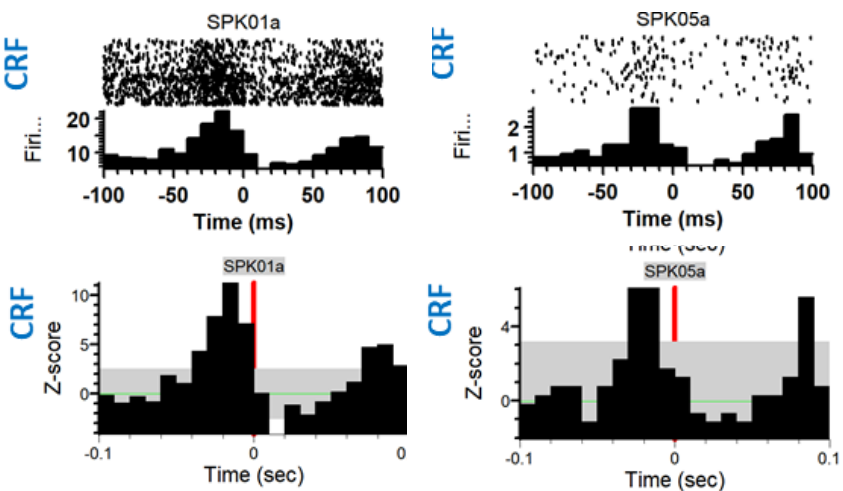
'Q'	'u'	LIGHT TYPE(orig)	UNIT NAME	OLD LICK TYPE	NEW LICK TYPE
20	1	'CRF'	'SPK01a'	'inhibited'	'pred'
20	8	'CRF'	'SPK05a'	'inhibited'	'pred'
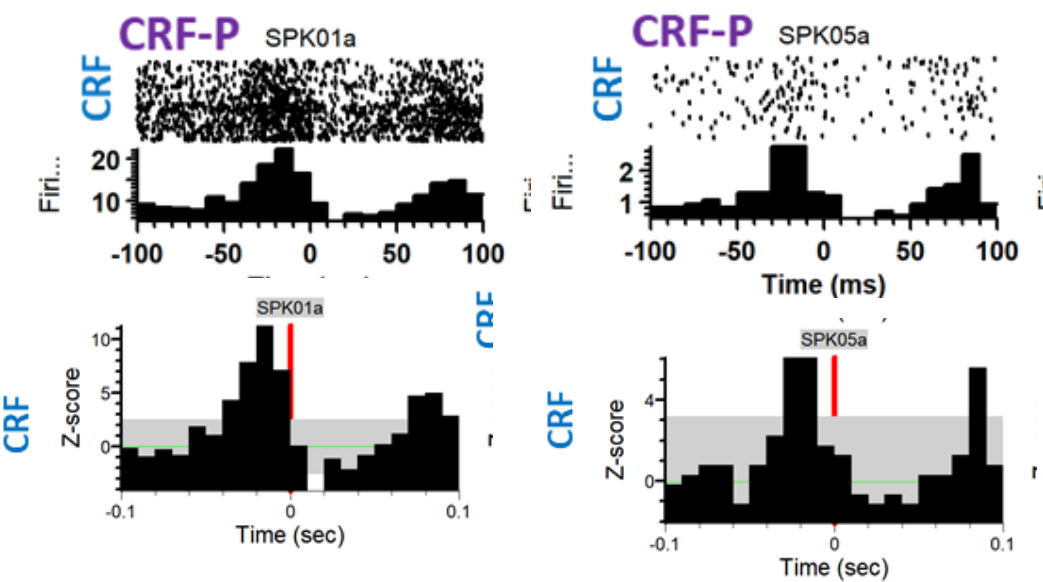
CRF-I that became CRF-P, Pt2

'Q'	'u'	LIGHT TYPE(orig)	UNIT NAME	OLD LICK TYPE	NEW LICK TYPE
22	4	'CRF'	'SPK04a'	'inhibited'	'pred'
22	7	'CRF'	'SPK07b'	'inhibited'	'pred'
22	8	'CRF'	'SPK08a'	'inhibited'	'pred'
22	10	'CRF'	'SPK10a'	'inhibited'	'pred'
22	11	'CRF'	'SPK12a'	'inhibited'	'pred'
22	13	'CRF'	'SPK13b'	'inhibited'	'pred'
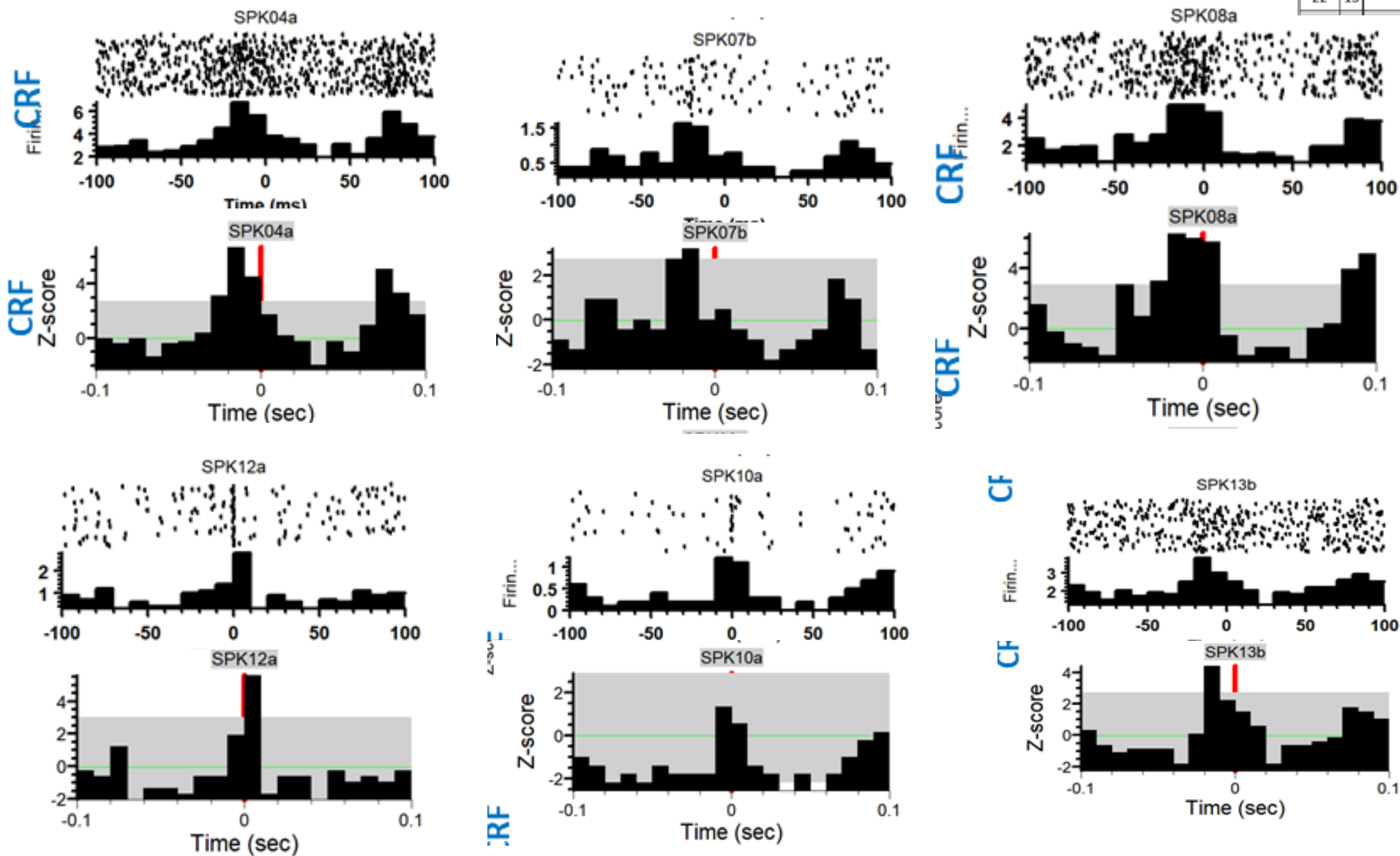
CRF-I that became CRF-P, Pt3

'Q'	'u'	LIGHT TYPE(orig)	UNIT NAME	OLD LICK TYPE	NEW LICK TYPE
12	1	'CRF'	'SPK01a'	'inhibited'	'pred'
12	3	'CRF'	'SPK01c'	'inhibited'	'pred'
12	4	'CRF'	'SPK02a'	'inhibited'	'pred'
12	8	'CRF'	'SPK07a'	'inhibited'	'pred'
12	9	'CRF'	'SPK08a'	'inhibited'	'pred'
12	14	'CRF'	'SPK12a'	'inhibited'	'pred'
12	15	'CRF'	'SPK13a'	'inhibited'	'pred'
12	17	'CRF'	'SPK15a'	'inhibited'	'pred'

CRF-I units that are still CRF-I:
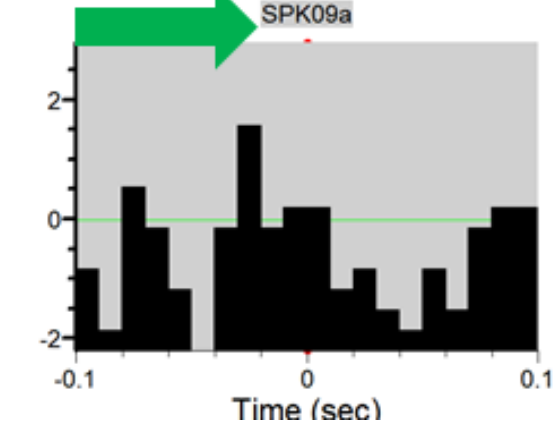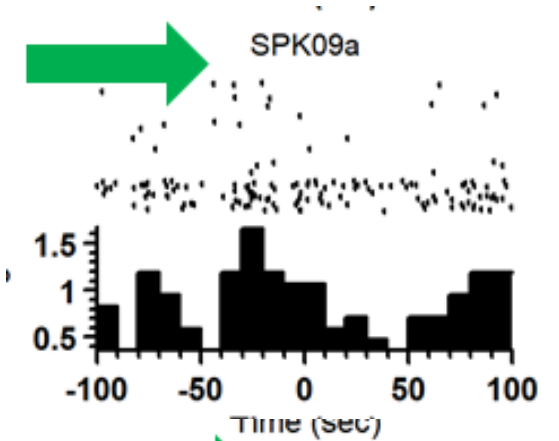
Do we think they should stay CRF-I??

CRF-I Units that Did not Change to CRF-P, but should?
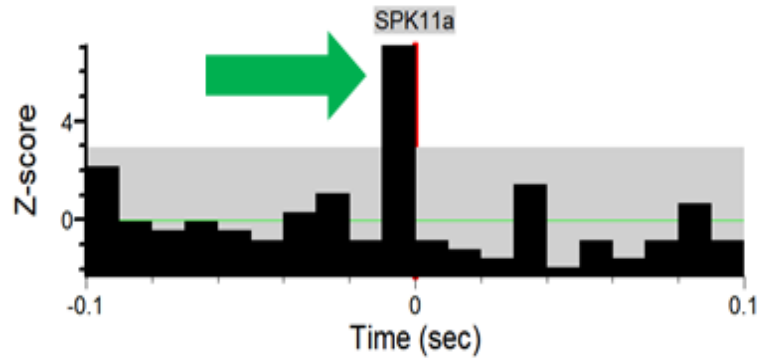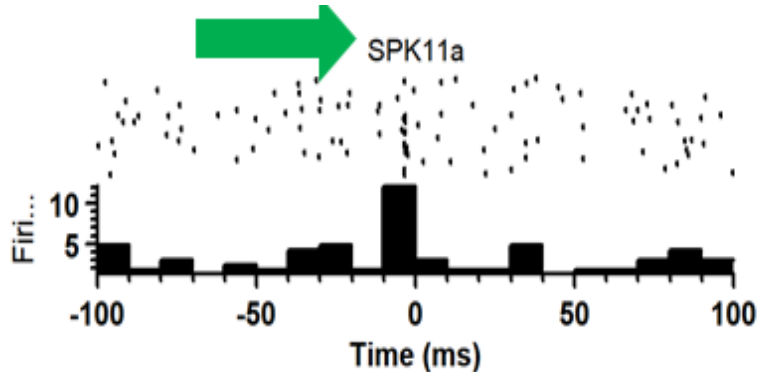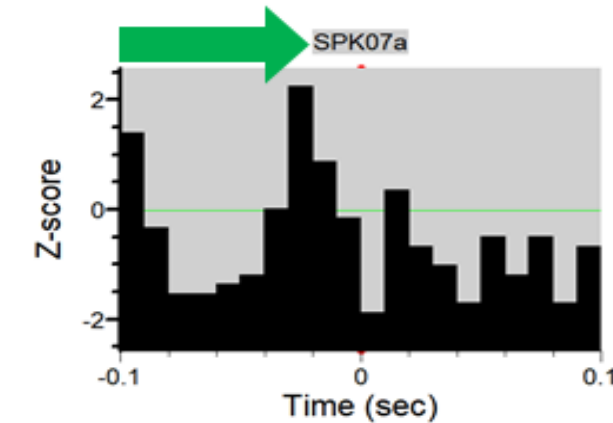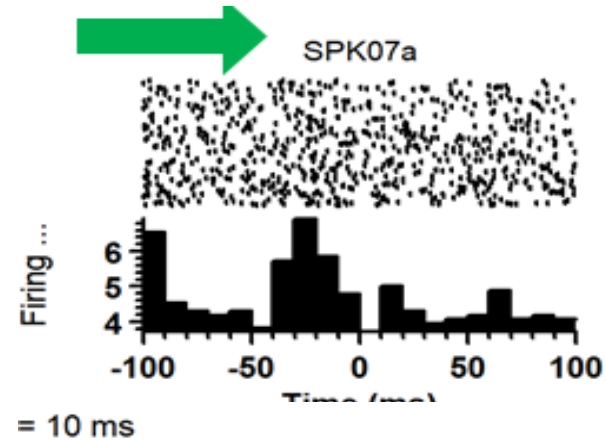
CRF-I Units that could be CRF-P...
but don't work well with our current timebins
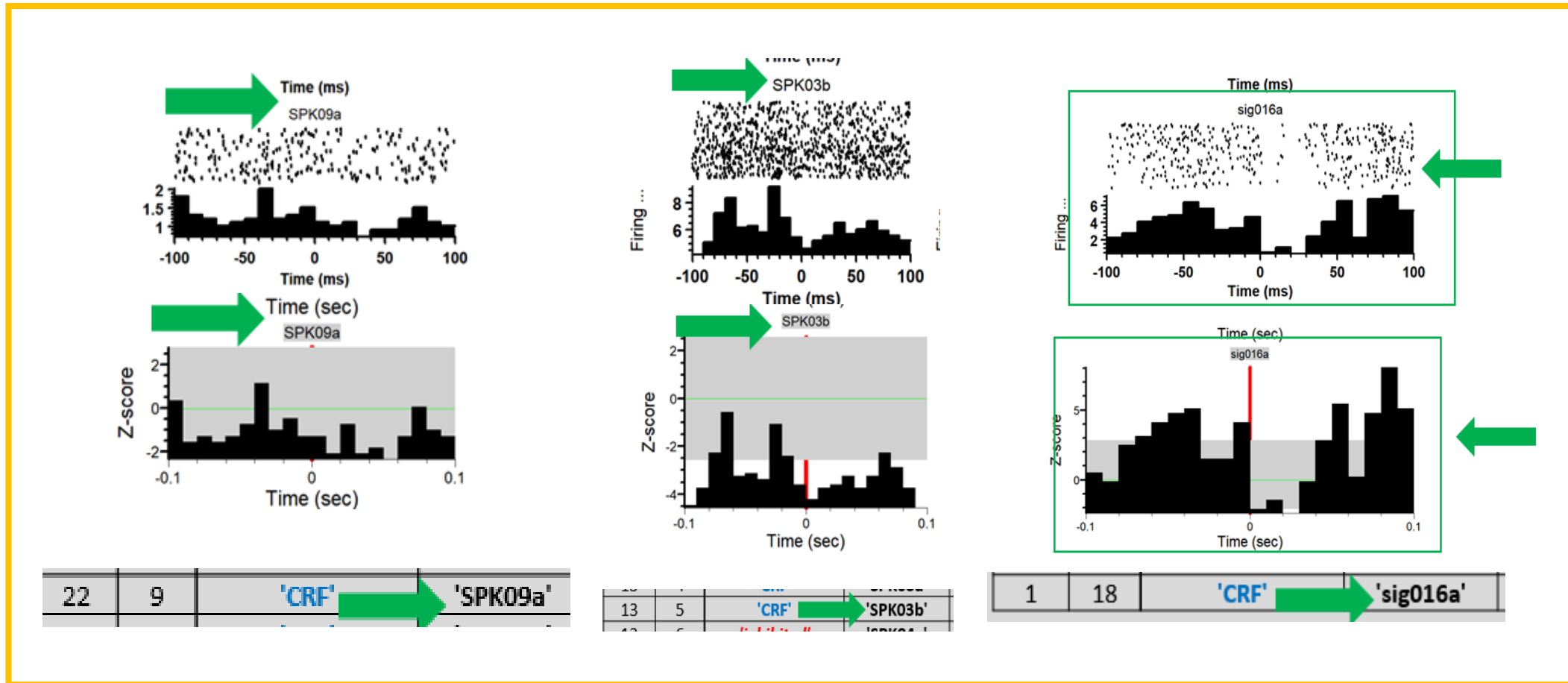
our timebins (-100 to -50 ms, -50 to 0ms, 0 to +50 ms)