

Moderna's 20A – 21A Classification of Toxicity for Covid 19 Vaccines

By Craig Paardekooper

On page 3 is a table showing

- Column 1 : Moderna batch numbers
- Column 2 : Number of adverse reaction reports for each batch

Column 2 is ordered largest first

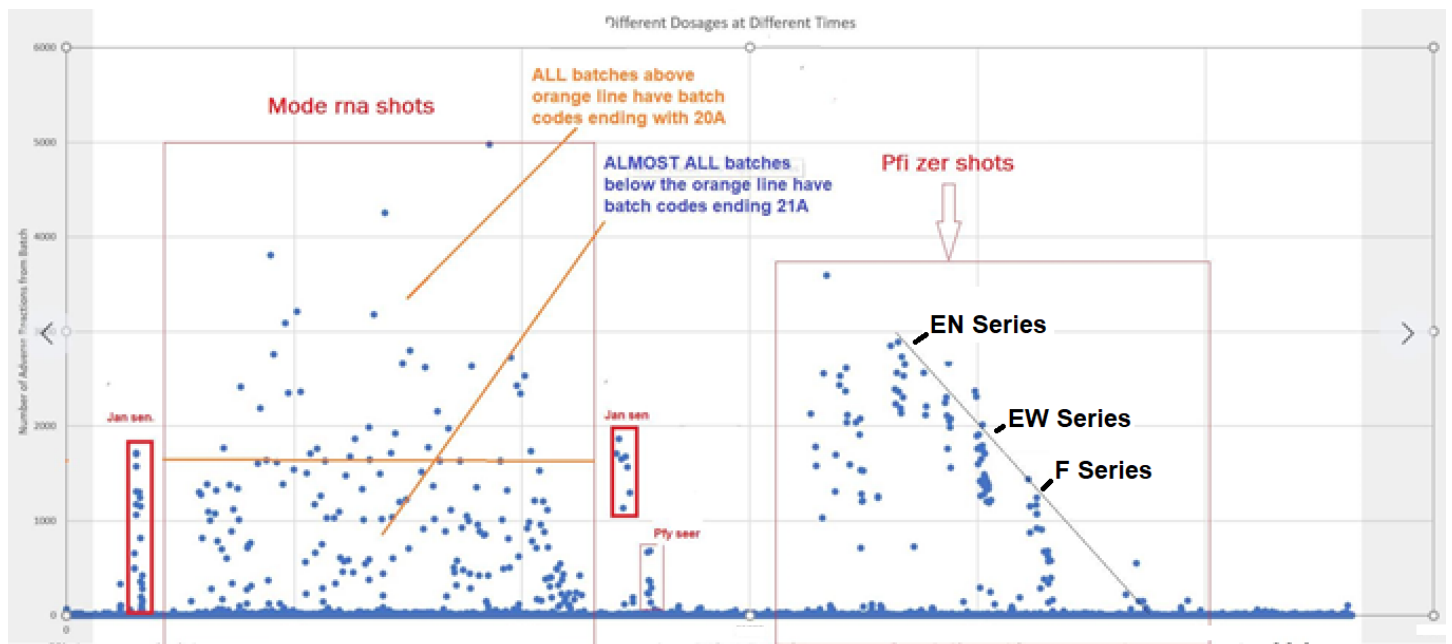
1. Notice that all the most toxic Moderna batches end with the letters 20A. These batches have a toxicity from 1780 – 5000 x the mean
2. Below the 1780x toxicity level, there is an ABRUPT change in Moderna batch codes – they end with 21A instead.

What this looks like

It looks as if the most toxic batches all received a specific code within their batch numbers – all of the Moderna batches above the orange line are in excess of 1780 x toxicity, and their batch numbers end in the letters 20A.

29 different batches were deployed within this range of toxicity by Moderna.

The majority of toxic batches below this line – in the toxicity range 100-1700x have batch numbers ending in the letters 21A



X-Axis : Batch codes arranged alpha-numerically (note :x-axis is NOT a temporal sequence. Rather it is an alpha-numeric ordering of the batches.

The Pfizer batch codes cluster into distinct alpha-numeric clusters - each cluster associated with a different toxic level.

Observations

THE BATCHES RANKED MOST TOXIC FROM 1 TO 29

28 out of the 29 most toxic Moderna batches end in 20A

The exception ends in 20-2A which just happens to be very similar to 20A

These batches all have a toxicity in the range 1780 - 4985 x

THE BATCHES RANKED MOST TOXIC FROM 30 TO 59

23 out of 30 of these Moderna Batches end in 21A

7 out of 30 of these Moderna Batches end in 20A

These batches have a range of toxicity of 1237 - 1767 x

THE BATCHES RANKED MOST TOXIC FROM 60 TO 89

25 out of 30 of these Moderna Batches end in 21A

4 out of 30 of these Moderna Batches end in 20A

1 out of 30 of these Moderna Batches ends in 21B

These batches have a toxicity range of 894 - 1215 x

THE BATCHES RANKED MOST TOXIC FROM 90 TO 119

28 out of 30 of these Moderna Batches end in 21A

1 out of 30 of these Moderna Batches ends in 20A

1 out of 30 of these Moderna Batches ends in 20 -2A

These batches have a toxicity range of 568 to 889

THE BATCHES RANKED MOST TOXIC FROM 120 TO 149

27 out of 30 of these Moderna Batches end in 21A

2 end in 20-2A

1 ends in 93902

These batches have a toxicity range of 321-566 x

THE BATCHES RANKED MOST TOXIC FROM 150-179

20 out of 30 of these Moderna Batches end in 21A

1 batch ends in 21-2A

1 batch ends in 93906

1 batch ends in 93901

3 batches are unknown

These batches have a toxicity in the range 121-297x

In the table that follows –

- the first column are the Moderna batch/ Lot numbers
- the second column is the number of adverse reaction reports for that batch/lot found in VAERS database.

The batches are sorted with highest number of adverse reactions at the top.

If number of adverse reaction reports is an index of toxicity, then you can see that there is a wide variation in toxicity – with some batches/lots being 50 times more toxic than others.

Its unfortunate if you happen to get a bad batch – your chances of death or permanent disability are about 100 times higher.

Row Labels	Count of VAX_LOT
039k20a	4985
026L20A	4250
011J20A	3800
013L20A	3233
025L20A	3186
012L20A	3116
unknown	2823
029L20A	2817
011L20A	2774
041L20A	2742
028L20A	2673
037K20A	2669
030L20A	2640
007M20A	2440
012M20A	2383
013M20A	2374
042L20A	2357
010m20a	2219
031L20A	2199
032L20A	1989
025J20-2A	1989
027L20A	1931
024M20A	1878
030M20A	1783
016M20A	1780
004M20A	1780
044a21a	1767
027A21A	1731
015M20A	1723
023M20A	1696
011A21A	1657
036A21A	1649
040A21A	1648
025J20A	1647
018B21A	1643
011M20A	1643
031M20A	1641
010A21A	1624
013a21a	1546
030A21A	1539
046a21a	1532
014m20a	1512
026a21a	1491
022M20A	1488
007b21a	1427
002A21A	1398
012A21A	1397
006b21a	1397
031a21a	1379
038A21A	1362

025A21A	1347
003B21A	1327
001A21A	1310
017B21A	1281
001B21A	1276
029A21A	1237
045A21A	1214
047A21A	1208
028A21A	1206
016B21A	1181
032M20A	1131
006M20A	1130
048a21a	1122
002B21A	1098
021B21A	1096
003A21A	1087
027B21A	1061
037A21B	1058
031B21A	1056
019B21A	1035
020B21A	1034
026B21A	1028
025B21A	1024
040B21A	1023
007C21A	1022
002c21a	1019
037B21A	1002
043L20A	980
038B21A	970
046B21A	960
036B21A	940
047B21A	939
043B21A	933
030B21A	927
038K20A	899
006c21a	895
032B21A	889
039B21A	866
039A21A	856
001C21A	824
041B21A	812
003C21A	800
044B21A	793
009C21A	781
017c21a	764
008C21A	754
037C21A	744
048B21A	733
029k20a	723
008B21A	722
035C21A	721
045B21A	717
050E21A	711

