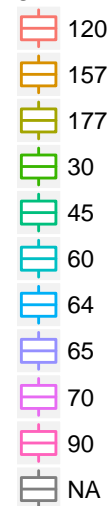


Peptide Sequences Identified

20000
10000
0

month

gradient

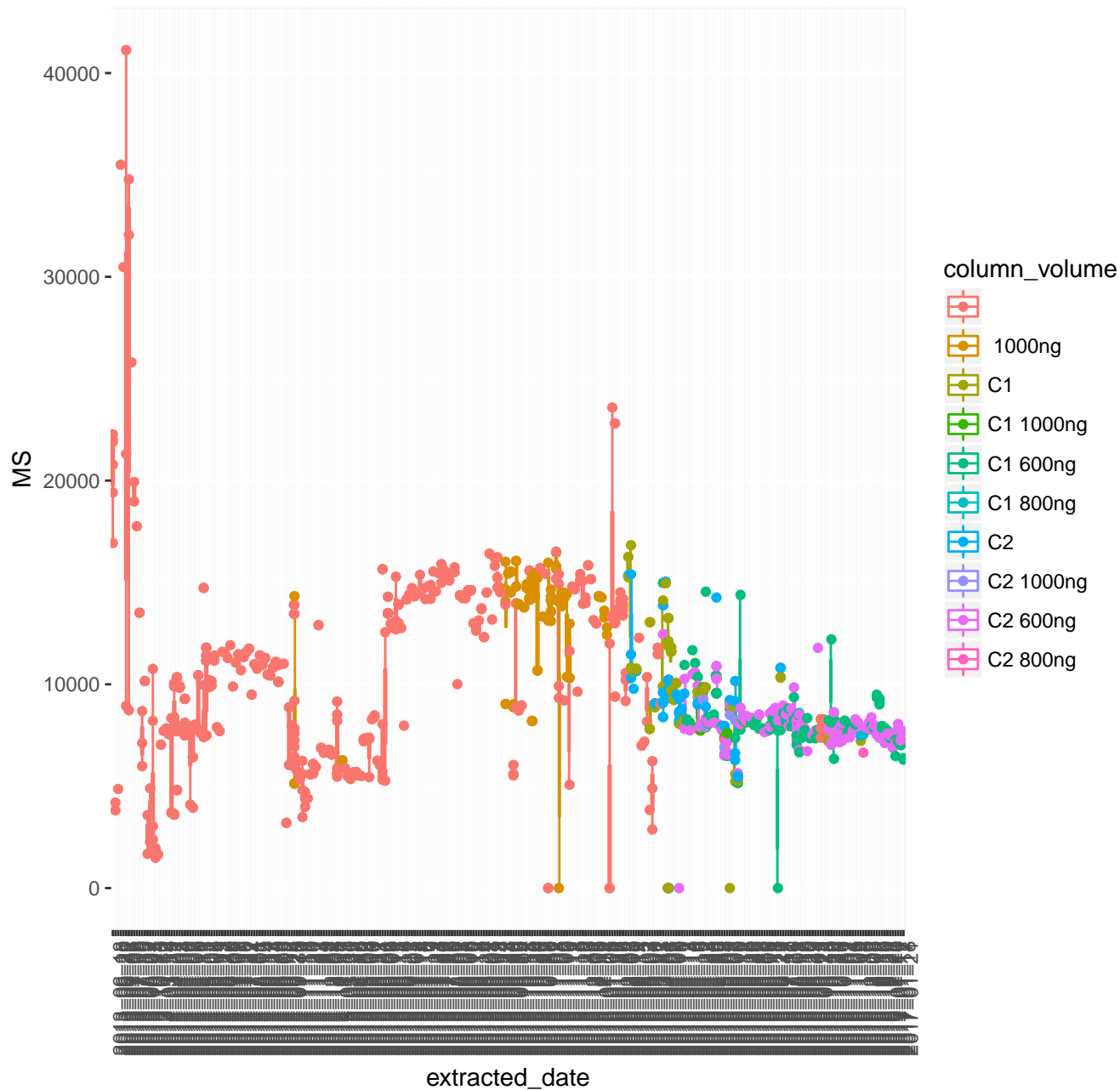


column_volume

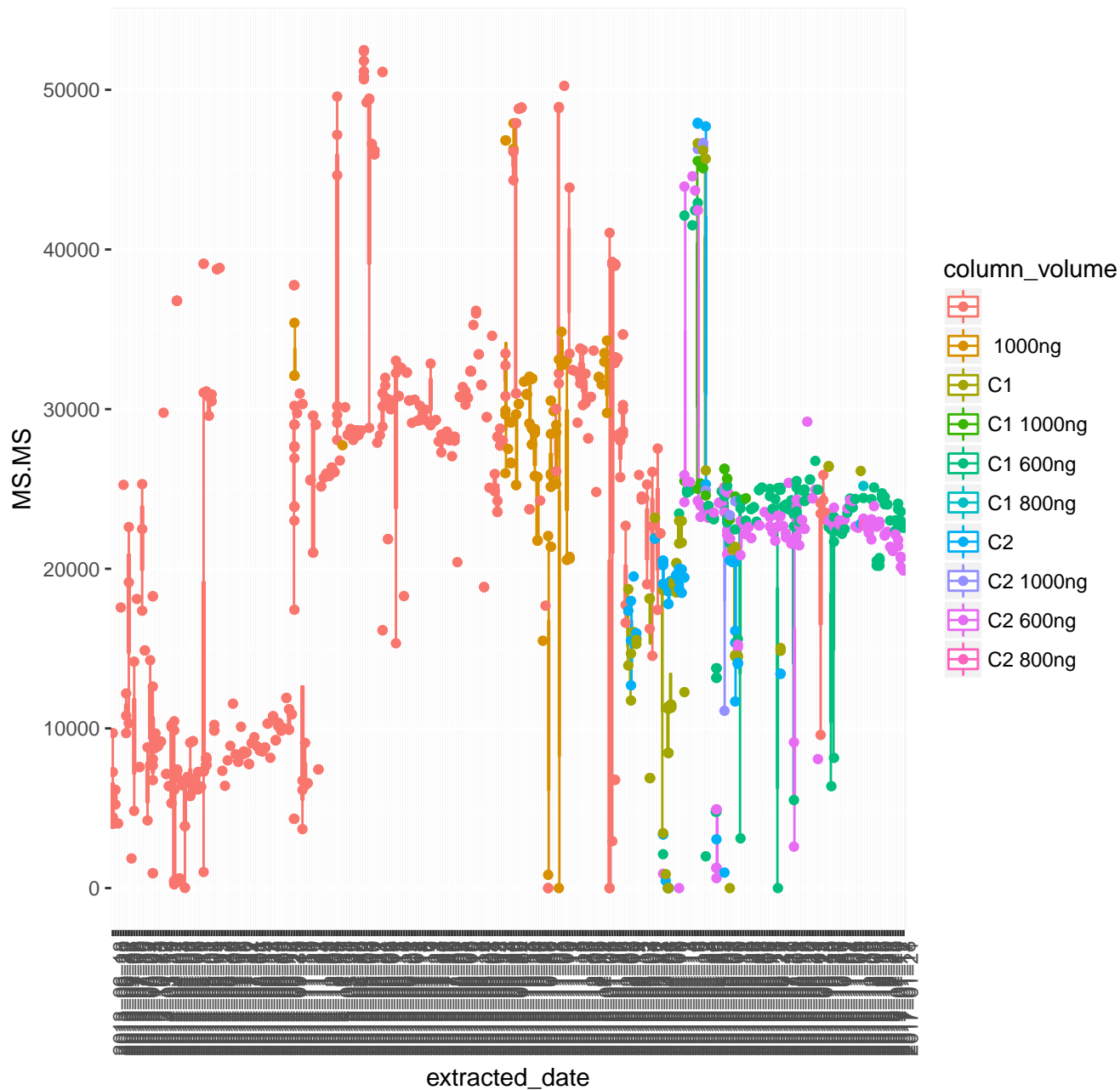


2013-06
2013-07
2013-08
2013-09
2013-10
2013-11
2014-03
2014-04
2014-05
2014-06
2014-07
2014-08
2014-09
2014-11
2014-12
2015-01
2015-03
2015-04
2015-05
2015-06
2015-07
2015-08
2015-09
2015-10
2015-11
2015-12
2016-01
2016-02
2016-03
2016-04
2016-05
2016-06
2016-07
2016-08
2016-09
2016-10
2016-11
2016-12
2017-01

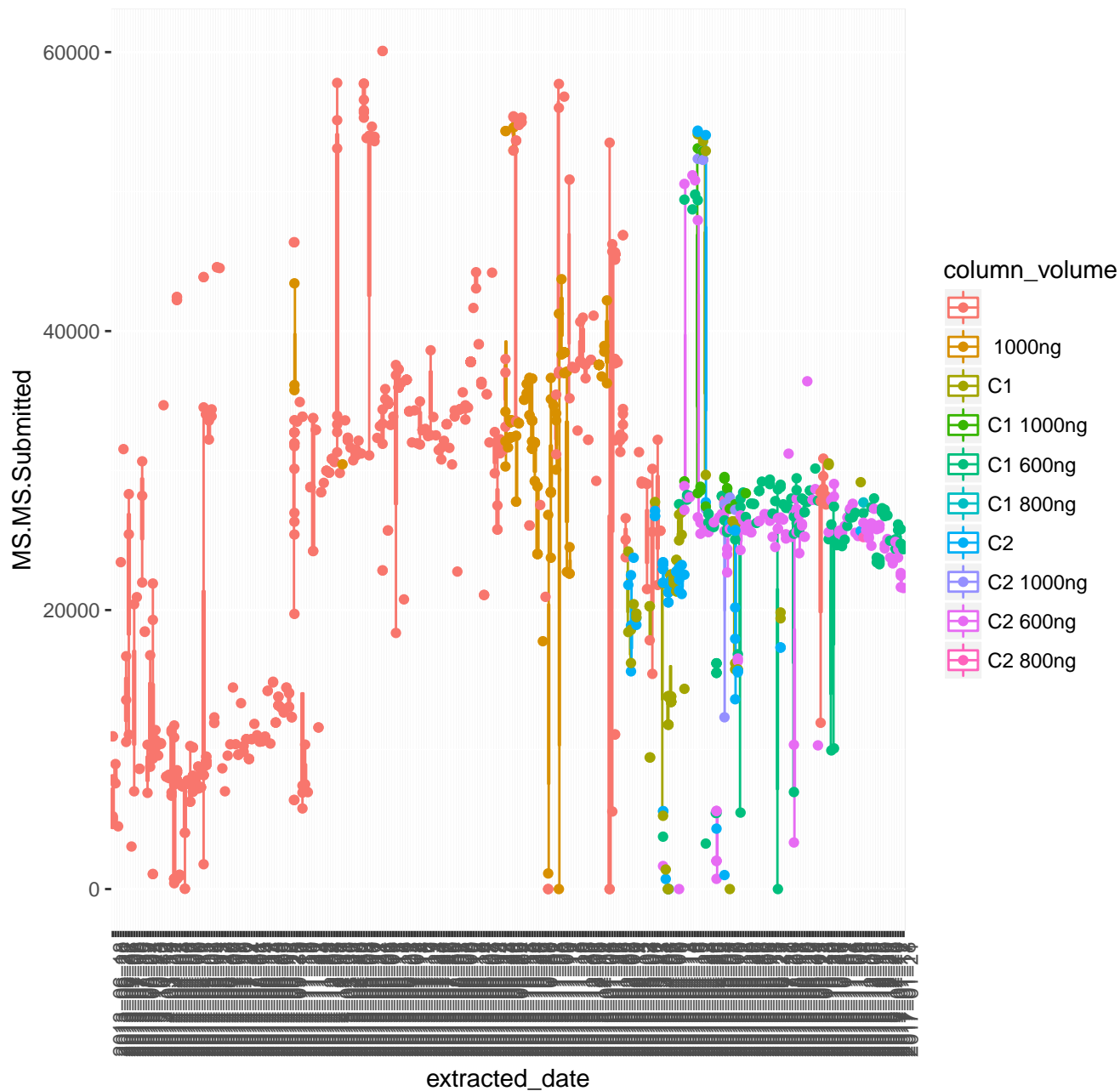
MS



MS.MS



MS.MS.Submitted



MS.MS.Identified

MS.MS.Identified

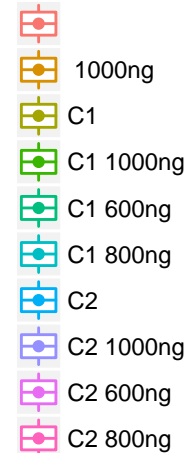
30000

20000

10000

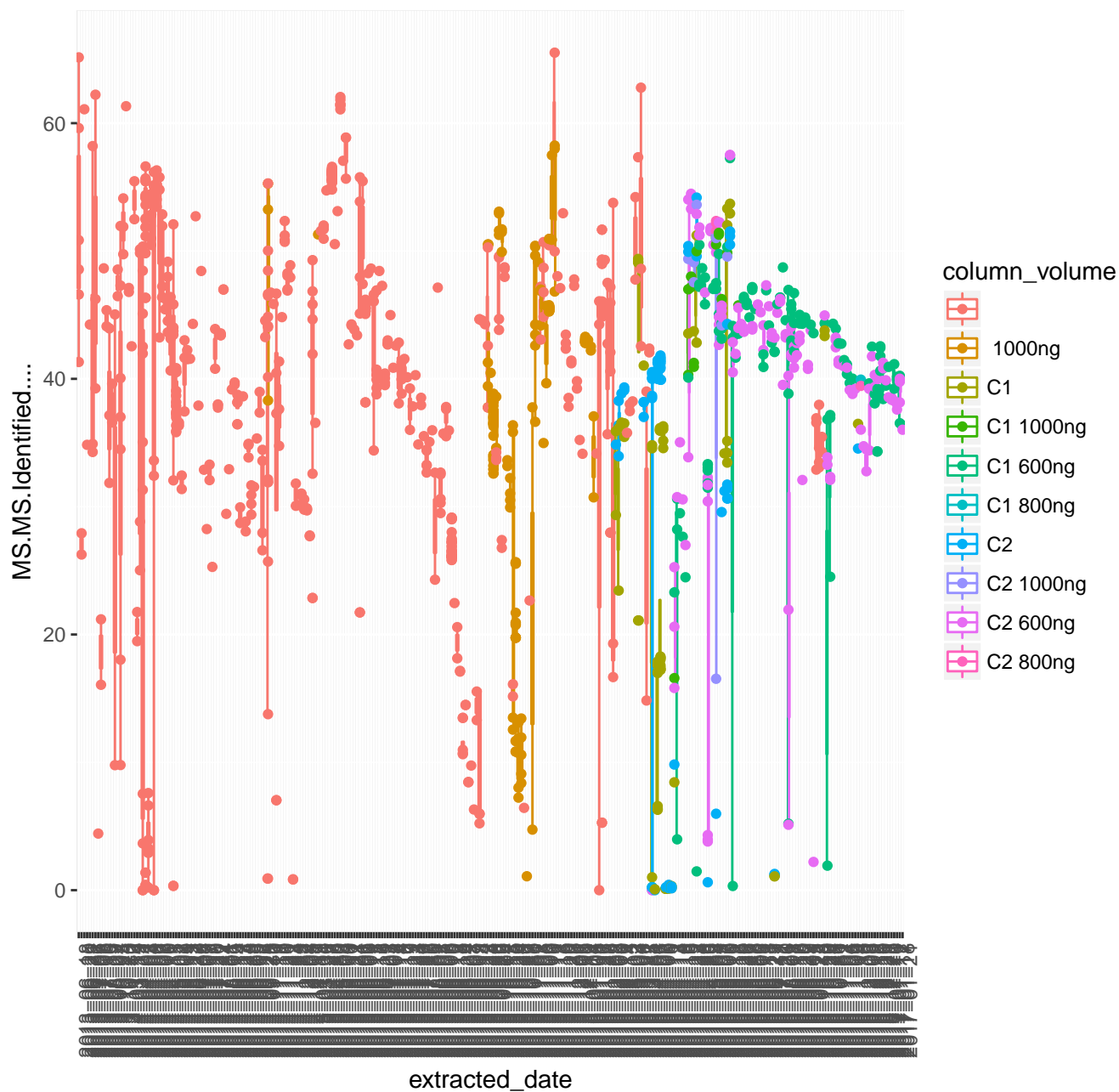
0

column_volume



extracted_date

MS.MS.Identified....



Peaks.Sequenced

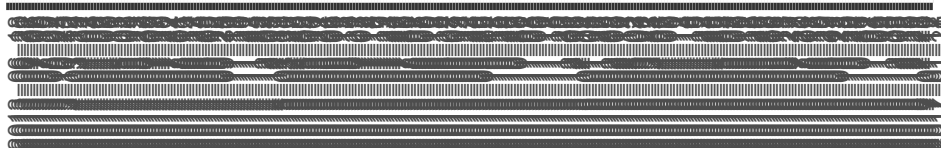
Peaks.Sequenced

40000 -
30000 -
20000 -
10000 -
0 -

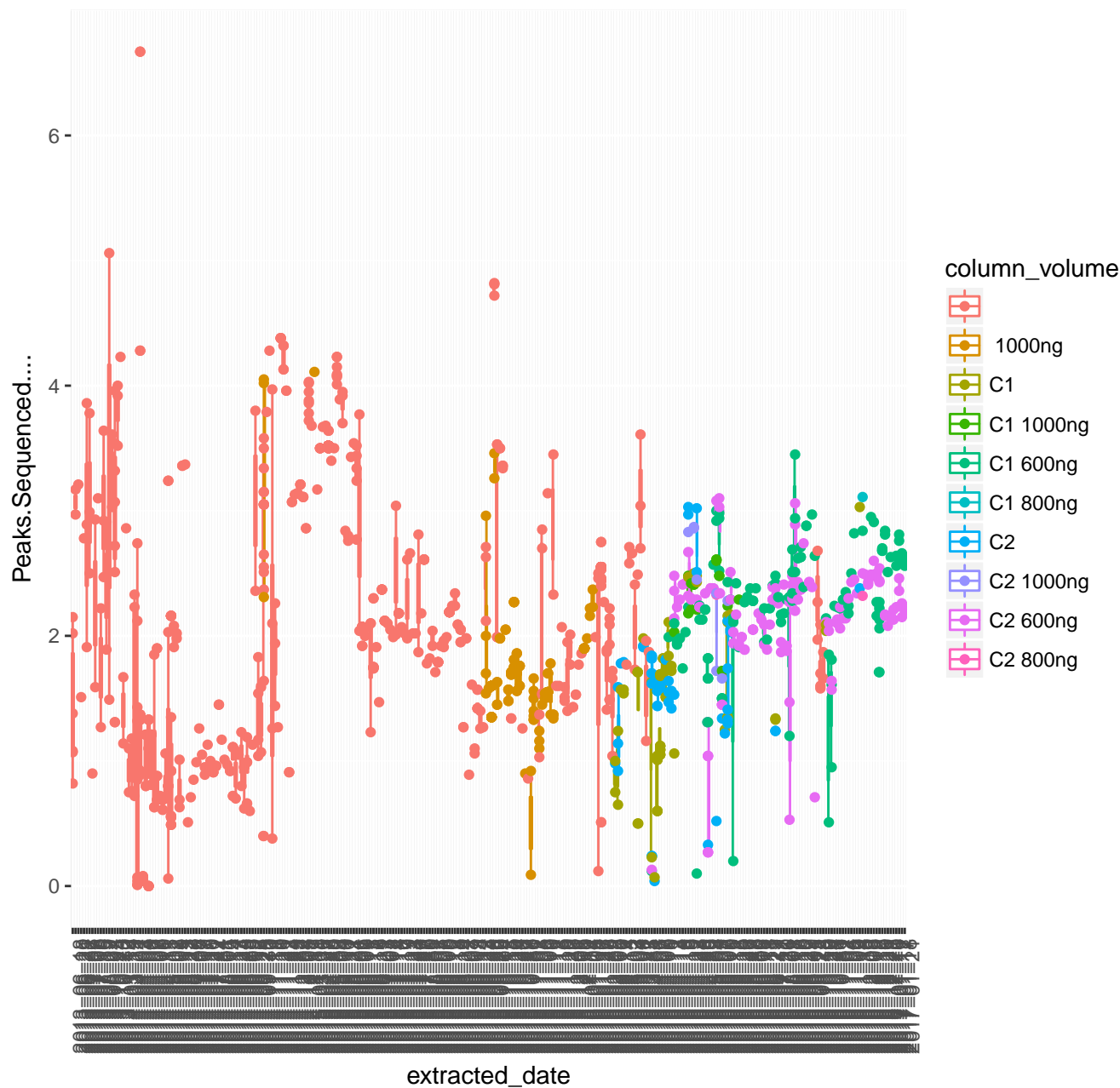
column_volume

- 1000ng
- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

extracted_date



Peaks.Sequenced....



Peaks.Repeatedly.Sequenced....

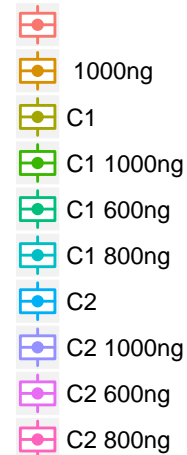
Peaks.Repeatedly.Sequenced....

40

20

0

column_volume



extracted_date

Peptide.Sequences.Identified










Peptide.Sequences.Identified

20000

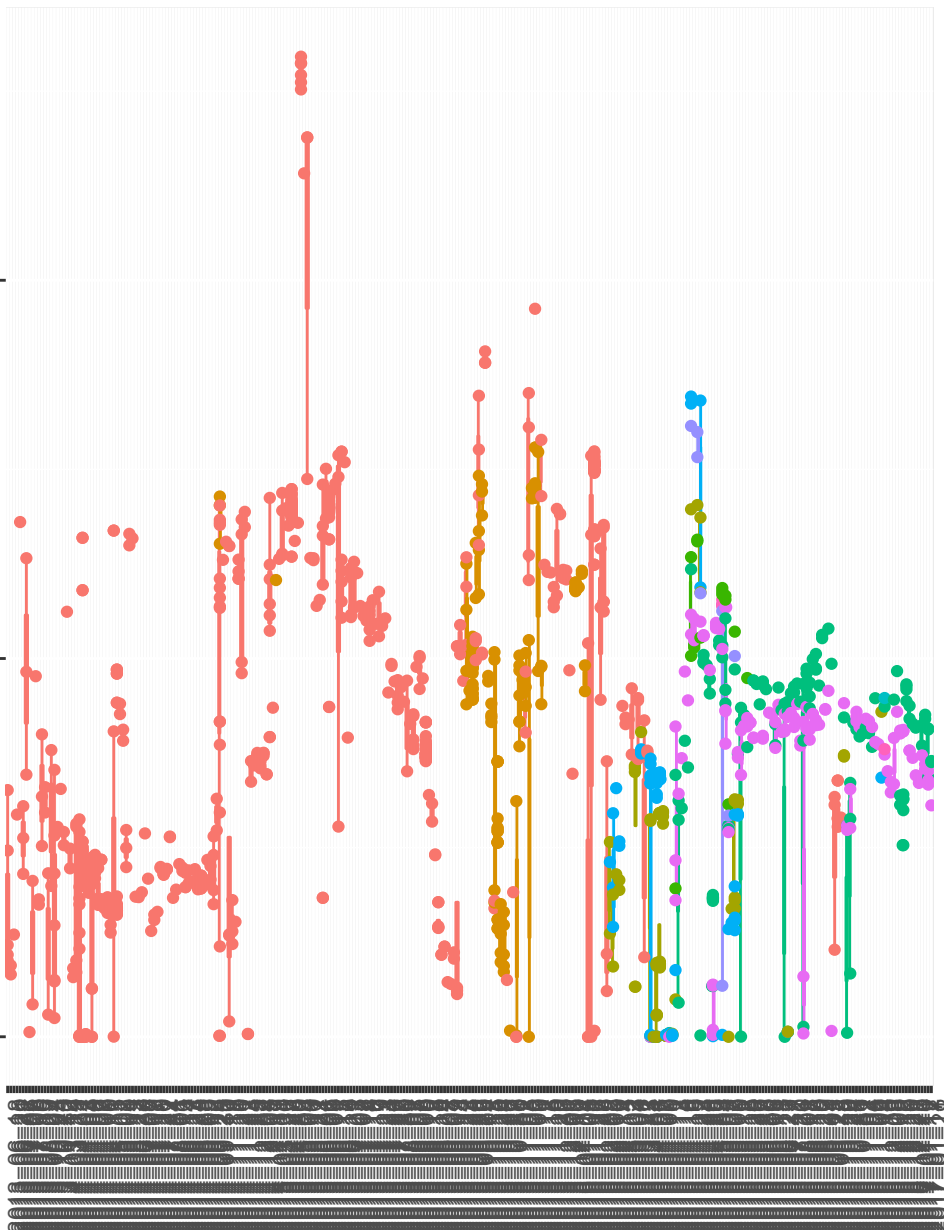
10000

0

column_volume

-  1000ng
-  C1
-  C1 1000ng
-  C1 600ng
-  C1 800ng
-  C2
-  C2 1000ng
-  C2 600ng
-  C2 800ng

extracted_date



Av..Absolute.Mass.Deviation..ppm.

Av..Absolute.Mass.Deviation..ppm.

2.0

1.5

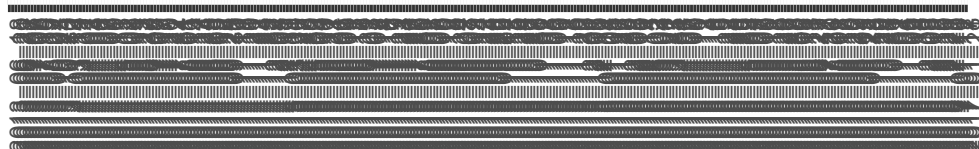
1.0

0.5

column_volume

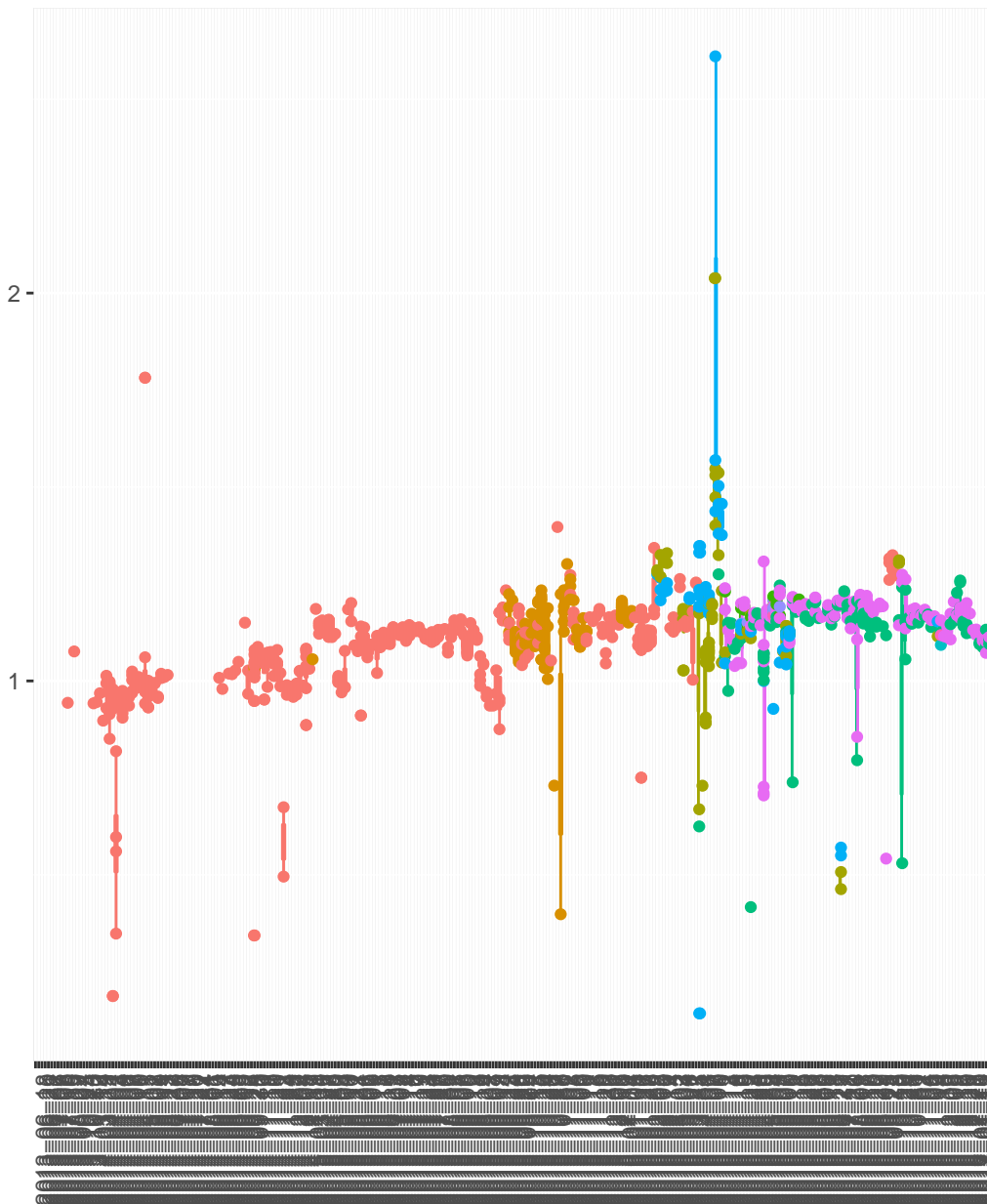
- 1000ng
- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

extracted_date



Mass.Standard.Deviation..ppm.

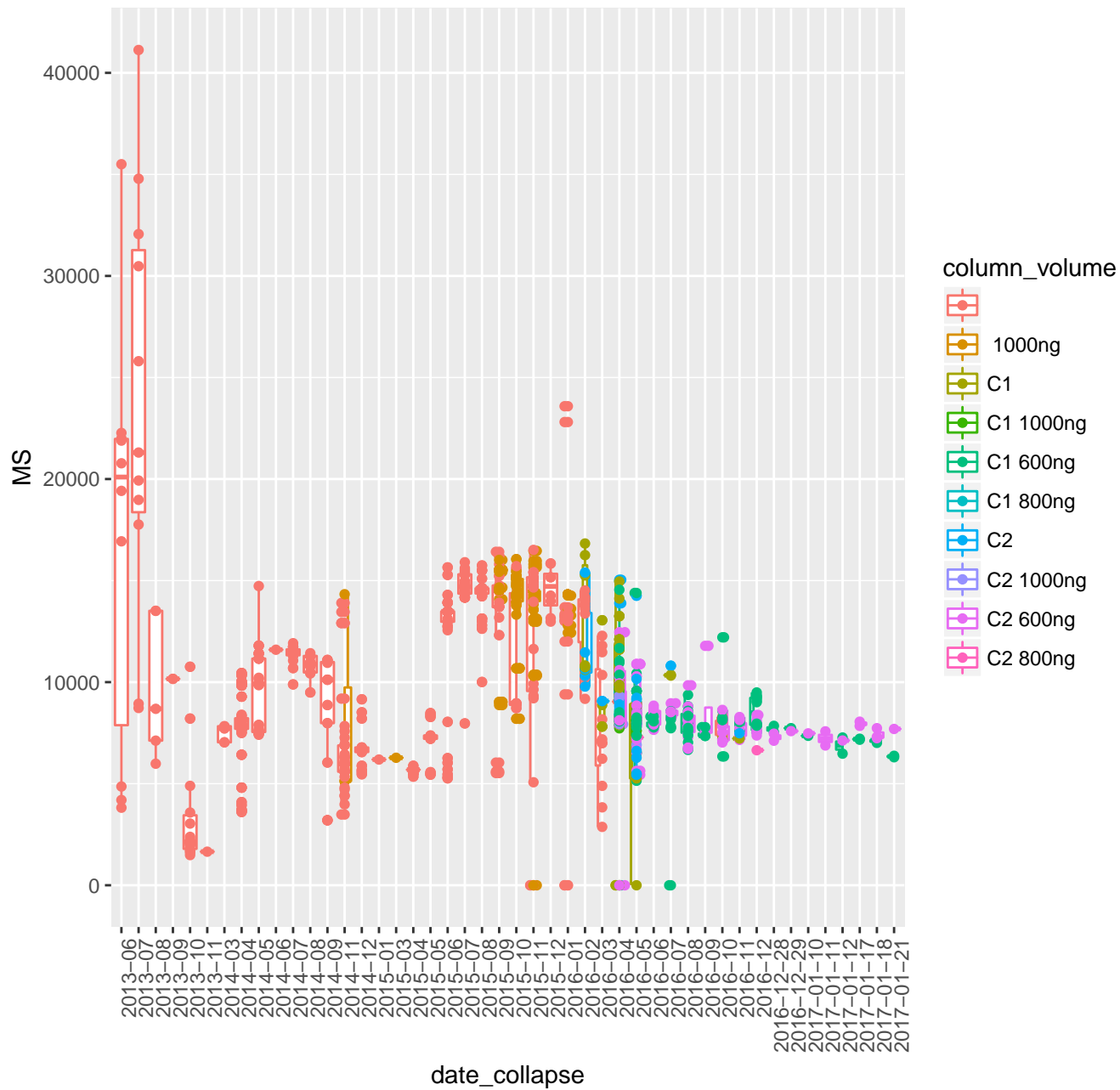
Mass.Standard.Deviation..ppm.



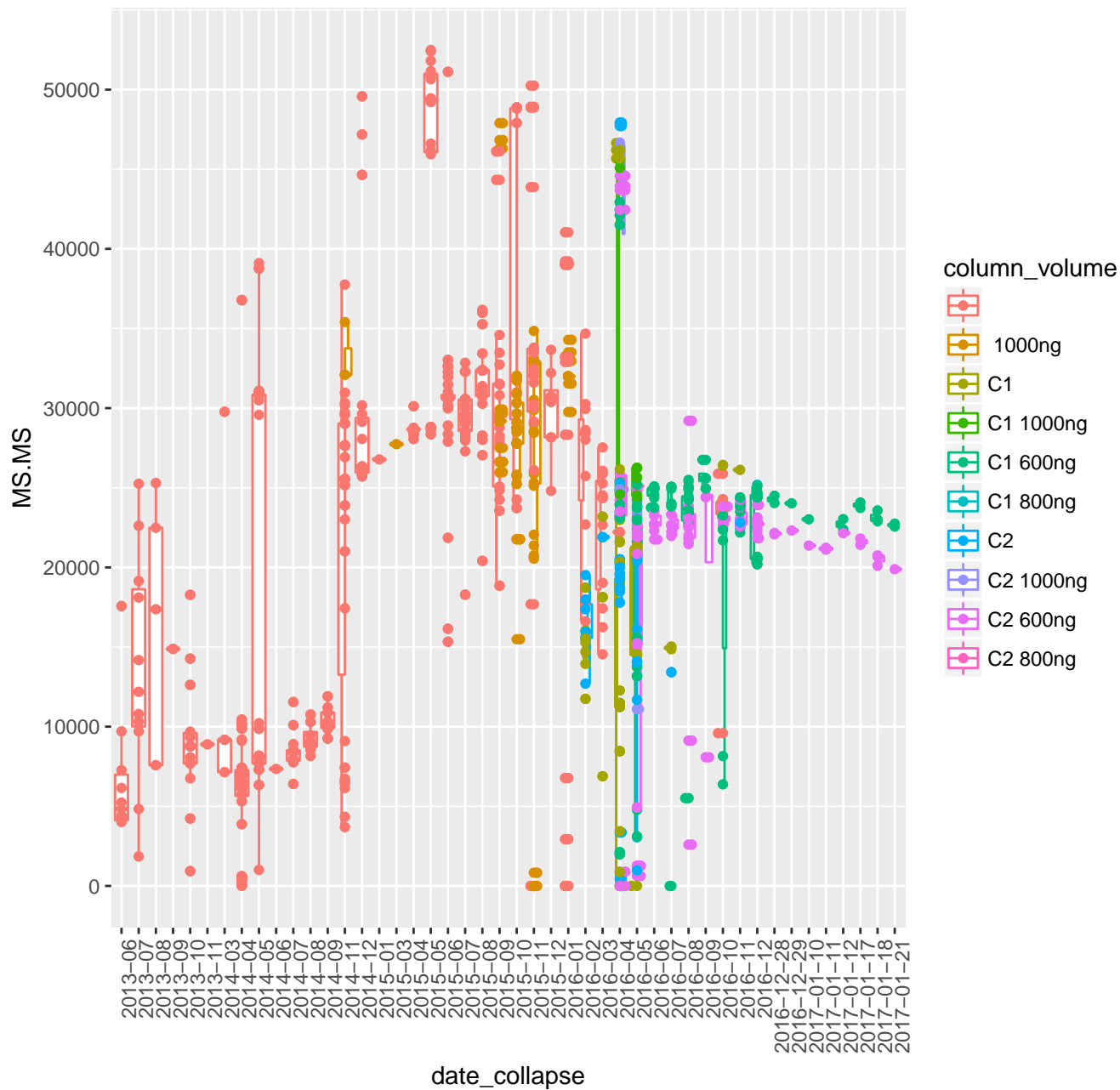
column_volume

- 1000ng
- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

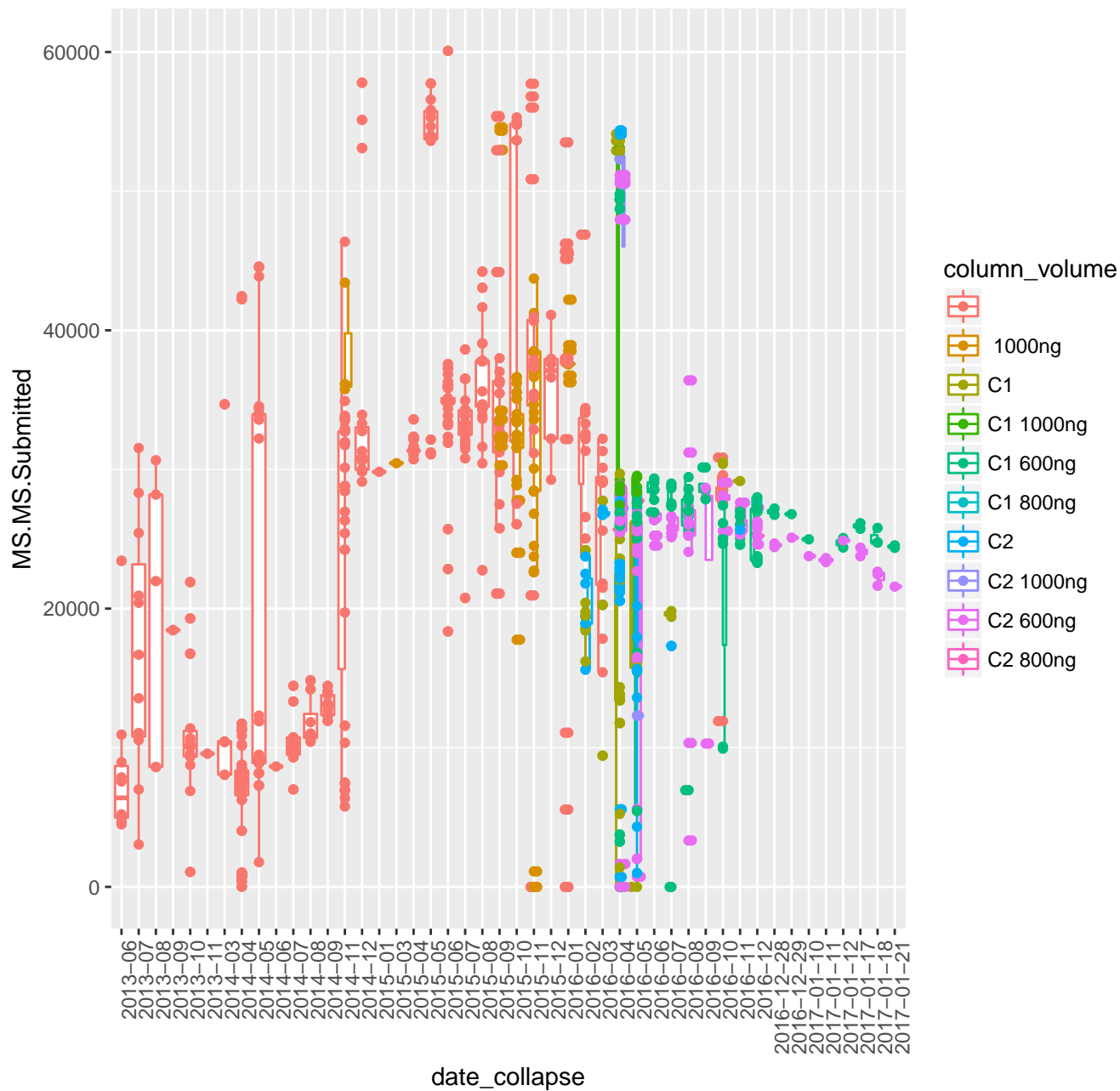
MS



MS.MS

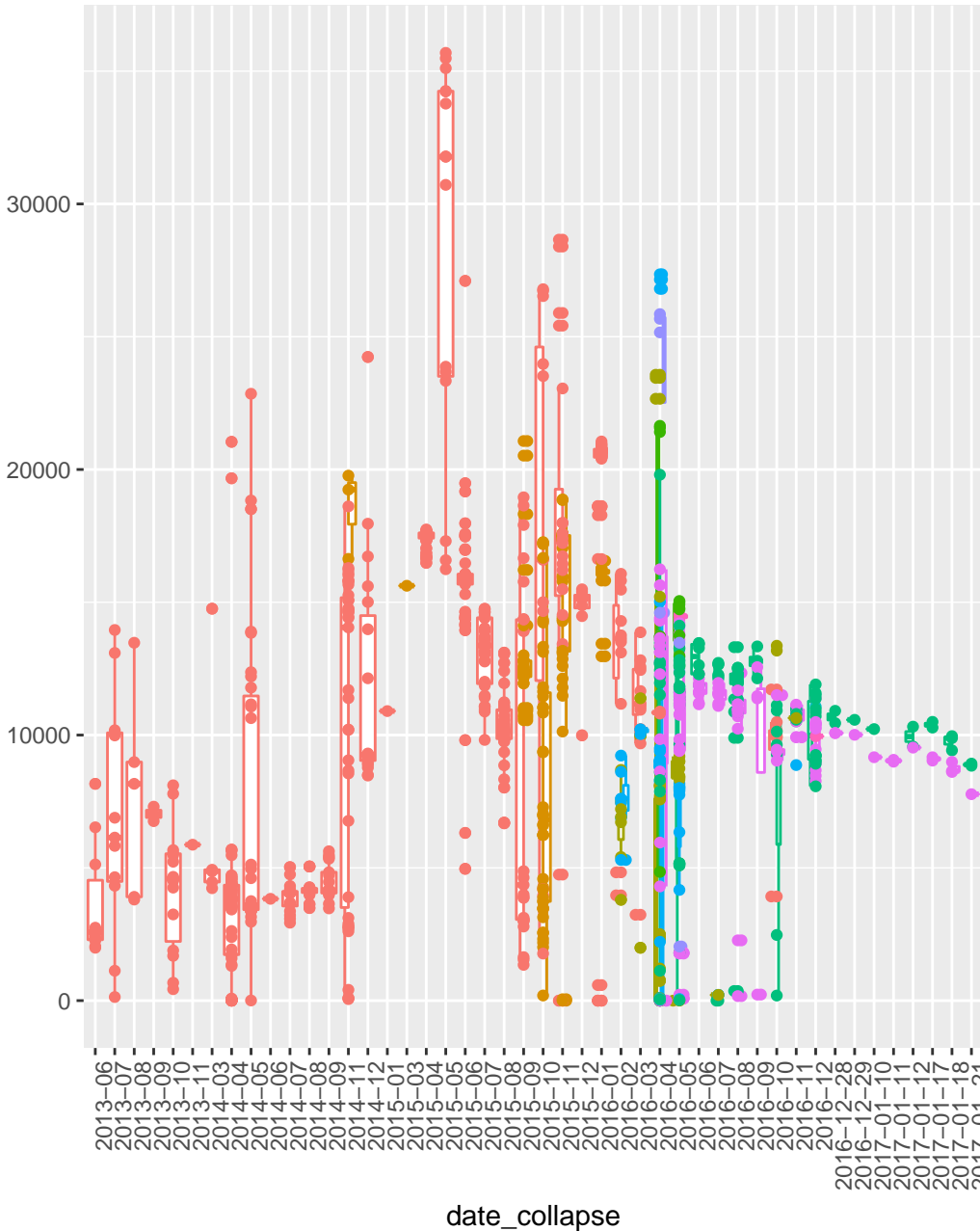


MS.MS.Submitted



MS.MS.Identified

MS.MS.Identified



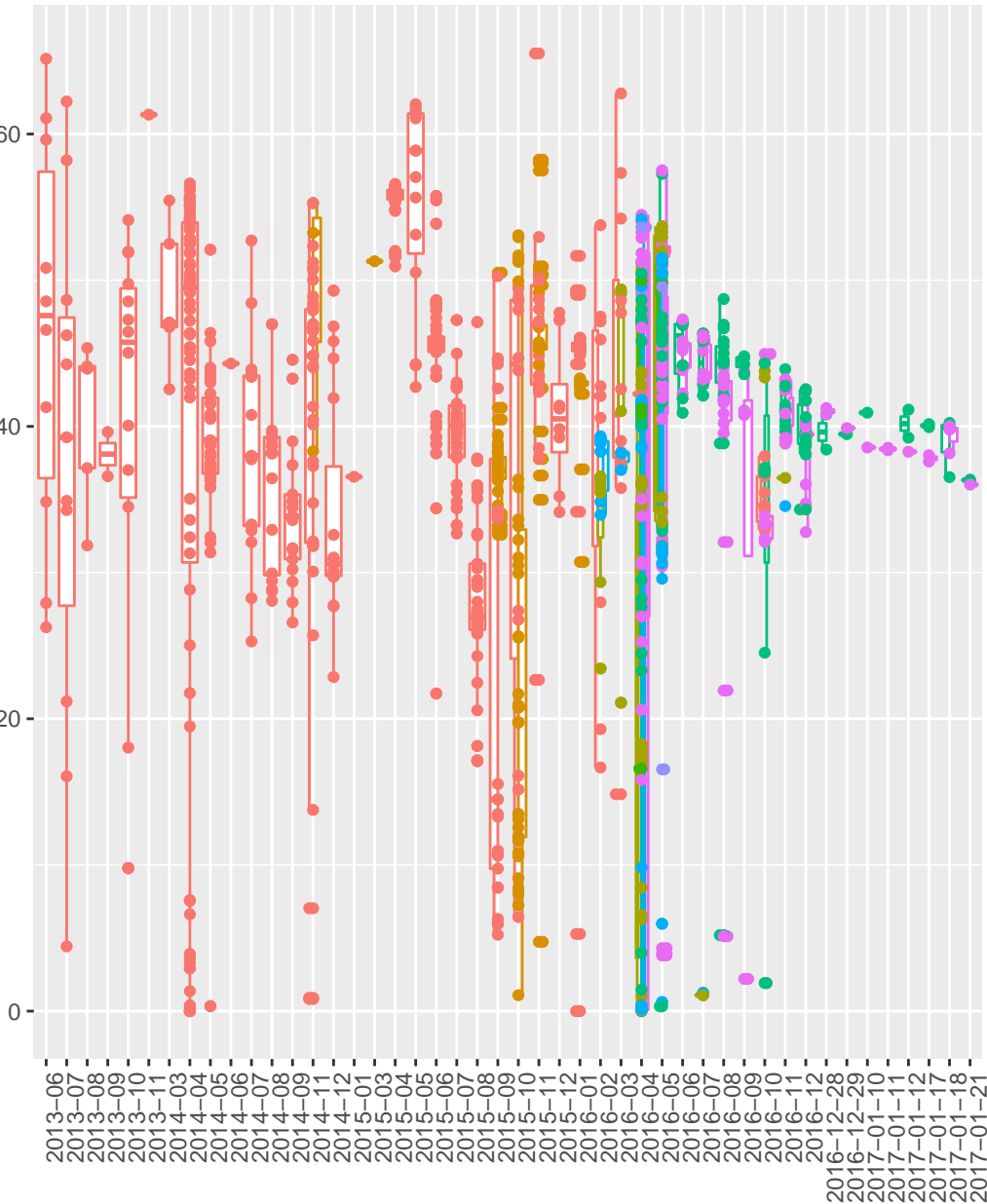
column_volume

- 1000ng
- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

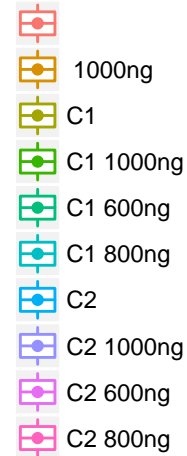
date_collapse

MS.MS.Identified....

MS.MS.Identified....



column_volume



date_collapse

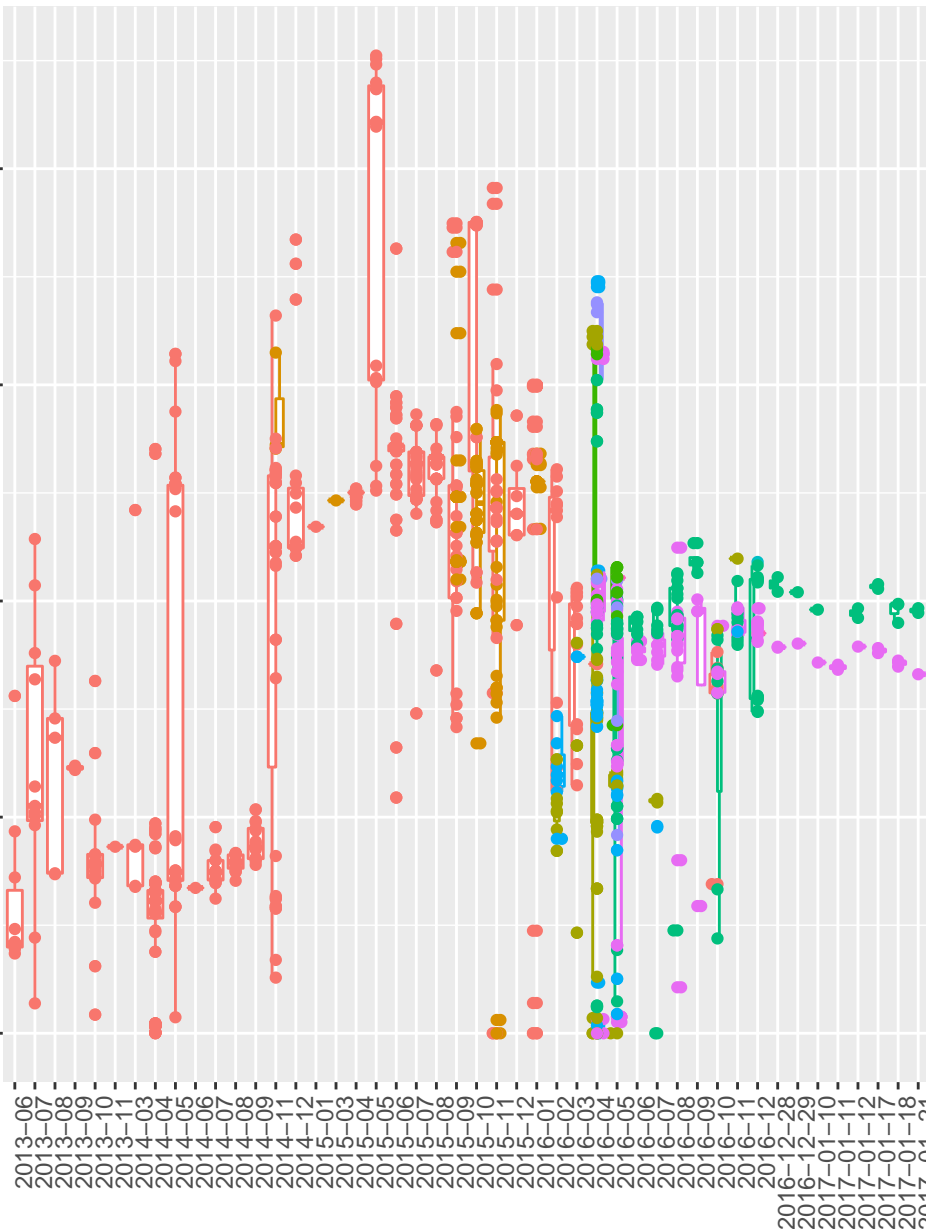
Peaks.Sequenced

Peaks.Sequenced

date_collapse

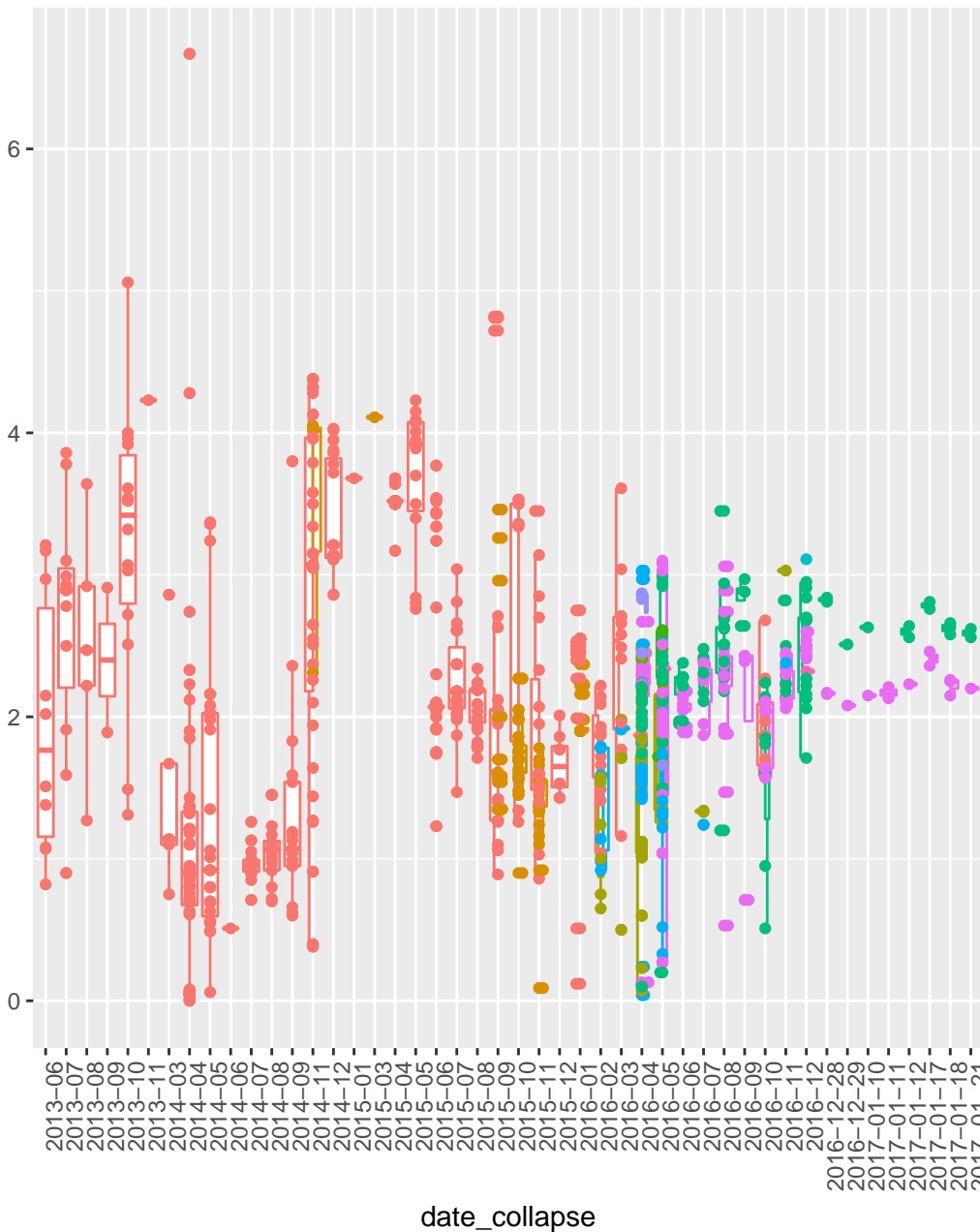
column_volume

- 1000ng
- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

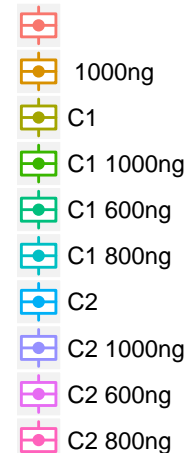


Peaks.Sequenced....

Peaks.Sequenced....



column_volume



Peaks.Repeatedly.Sequenced....

Peaks.Repeatedly.Sequenced....

40
20
0

2013-06

2013-07

2013-08

2013-09

2013-10

2013-11

2014-03

2014-04

2014-05

2014-06

2014-07

2014-08

2014-09

2014-11

2014-12

2015-01

2015-03

2015-04

2015-05

2015-06

2015-07

2015-08

2015-09

2015-10

2015-11

2015-12

2016-01

2016-02

2016-03

2016-04

2016-05

2016-06

2016-07

2016-08

2016-09

2016-10

2016-11

2016-12

2016-12-28

2016-12-29

2017-01-10

2017-01-11

2017-01-12

2017-01-17

2017-01-18

2017-01-21

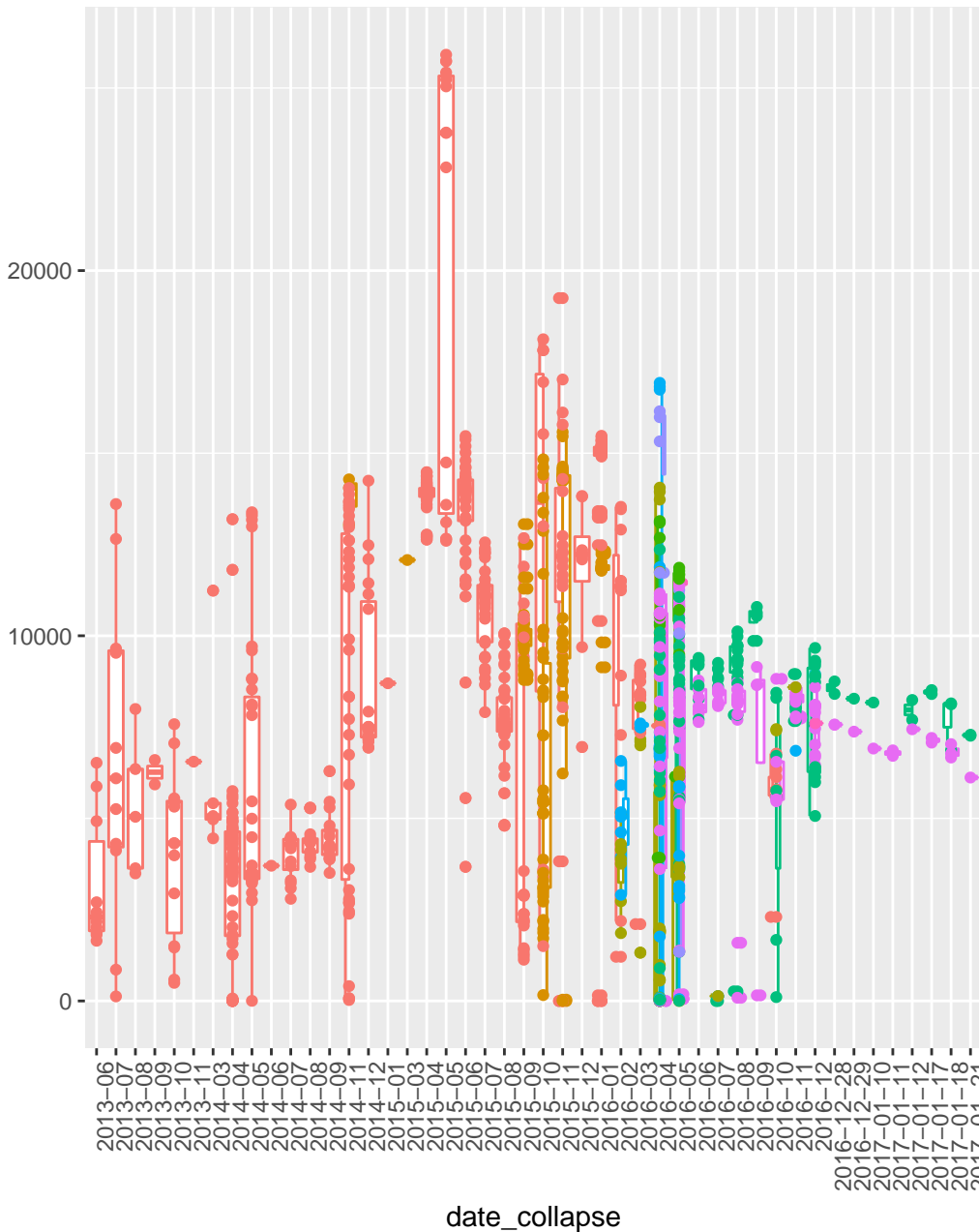
date_collapse

column_volume

- 1000ng
- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

Peptide.Sequences.Identified

Peptide.Sequences.Identified



column_volume

- 1000ng
- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

date_collapse

Av..Absolute.Mass.Deviation..ppm.

Av..Absolute.Mass.Deviation..ppm.

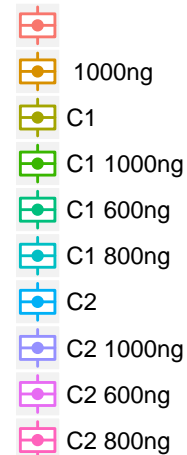
2.0

1.5

1.0

0.5

column_volume



date_collapse

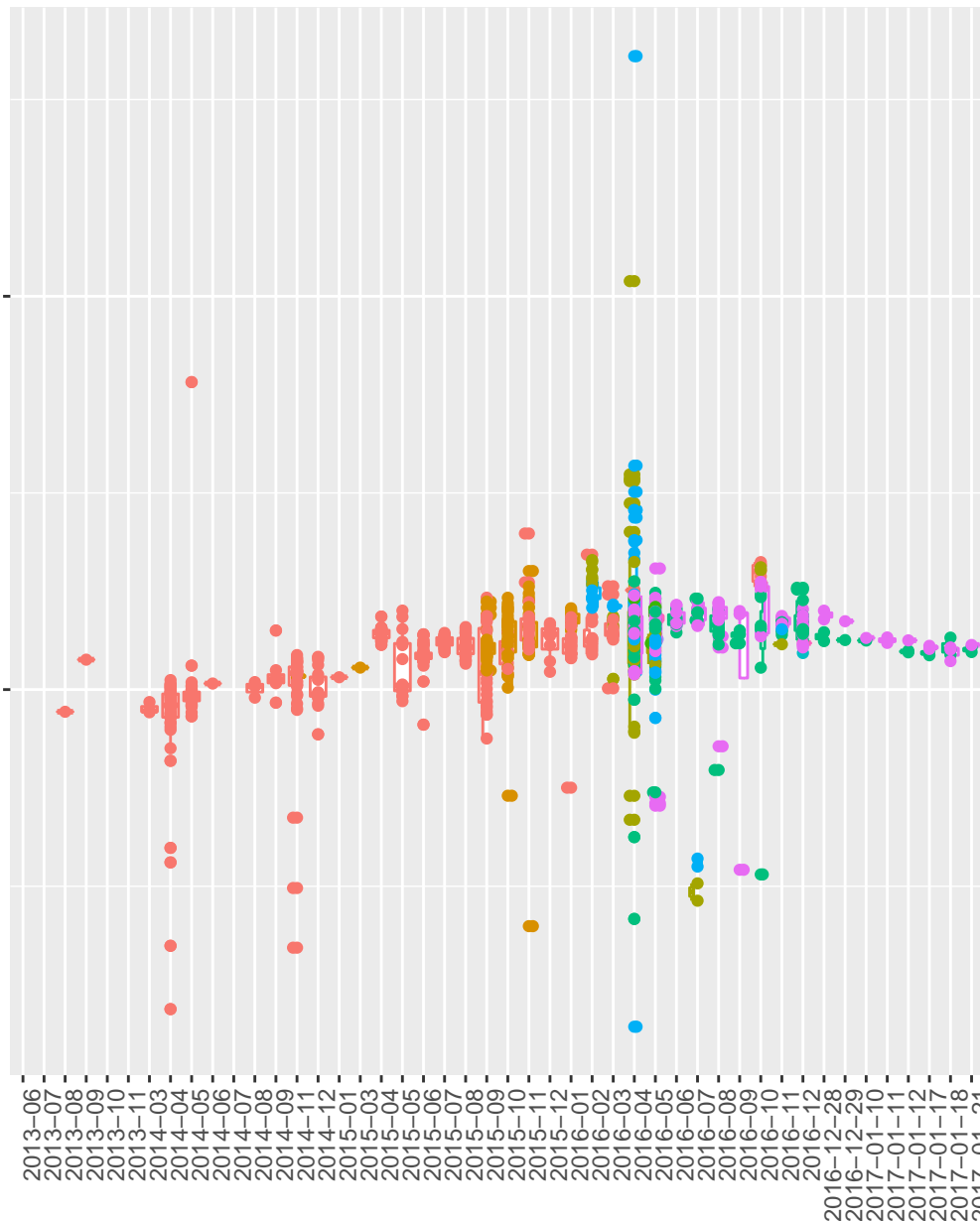
Mass.Standard.Deviation..ppm.

Mass.Standard.Deviation..ppm.

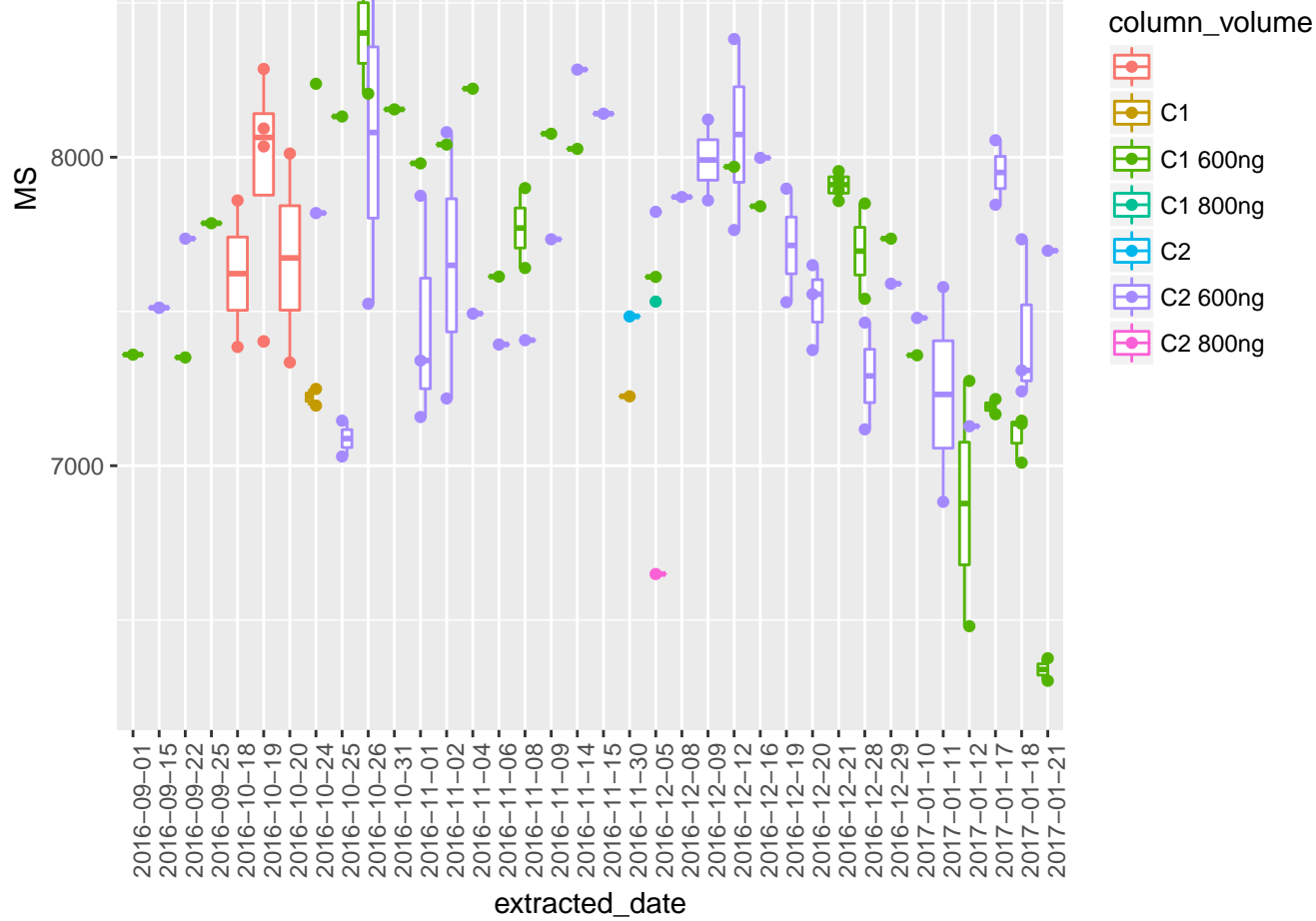
date_collapse

column_volume

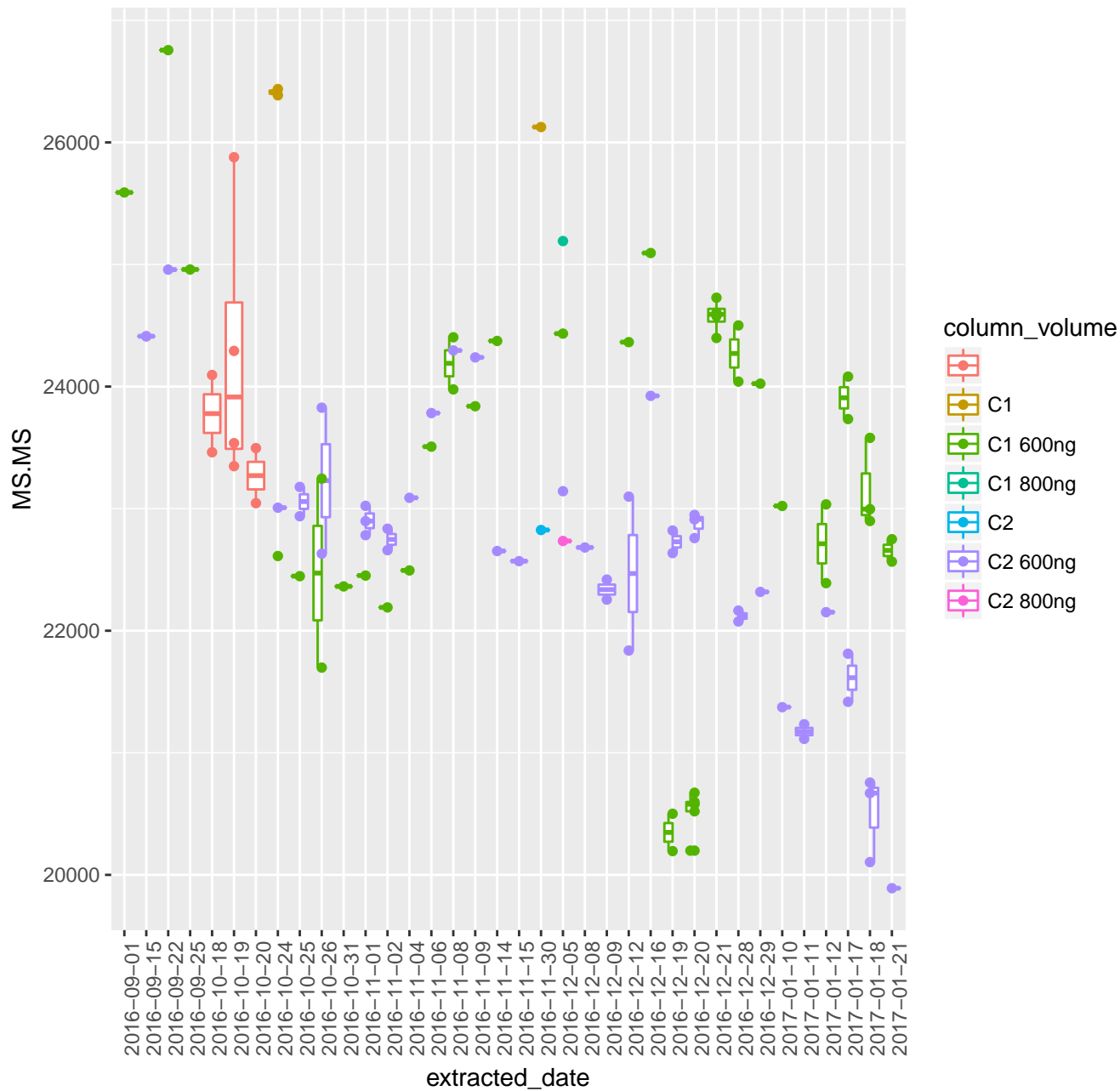
- 1000ng
- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng



MS

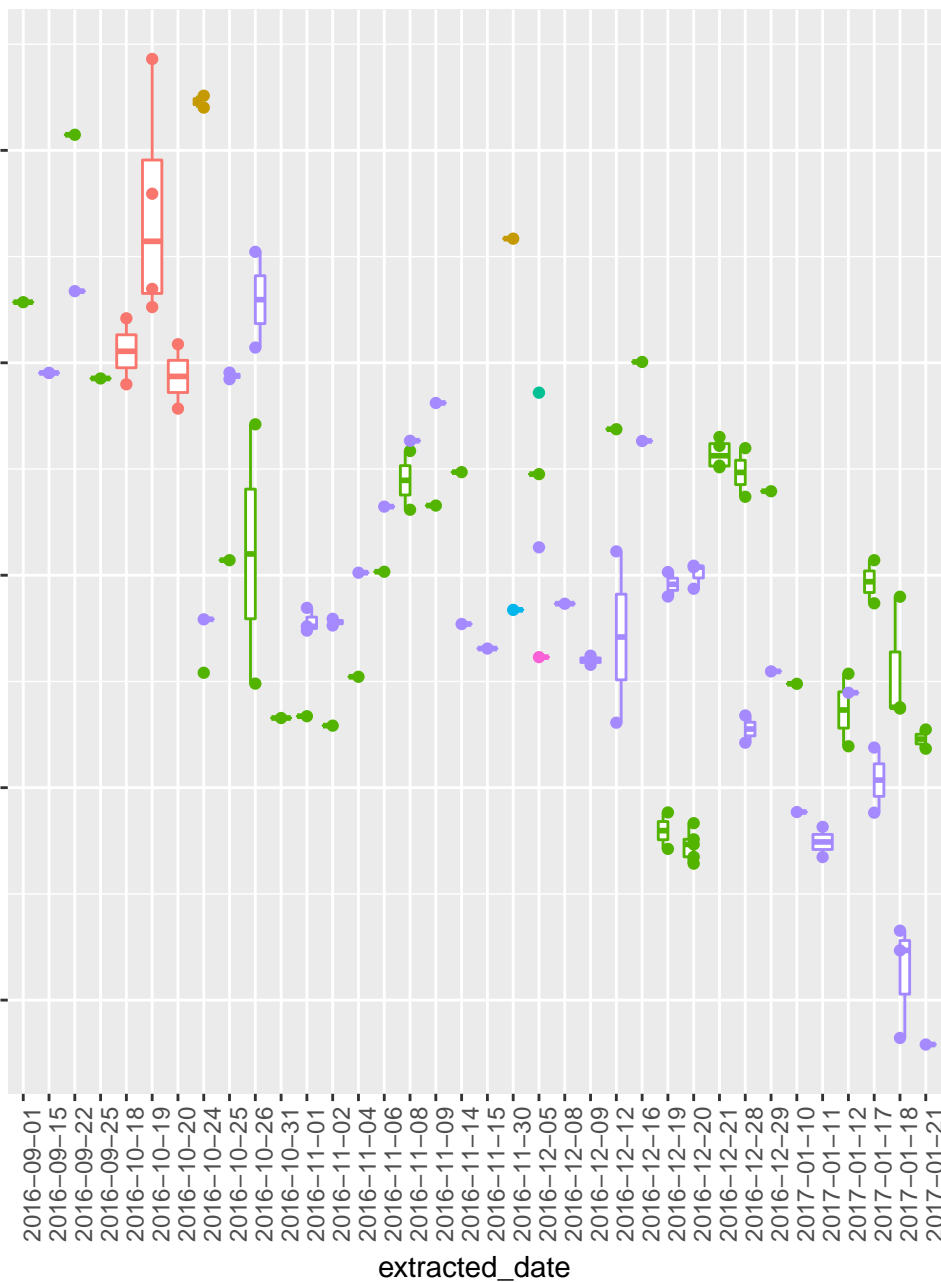


MS.MS

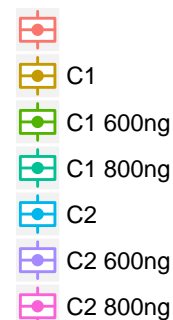


MS.MS.Submitted

MS.MS.Submitted



column_volume

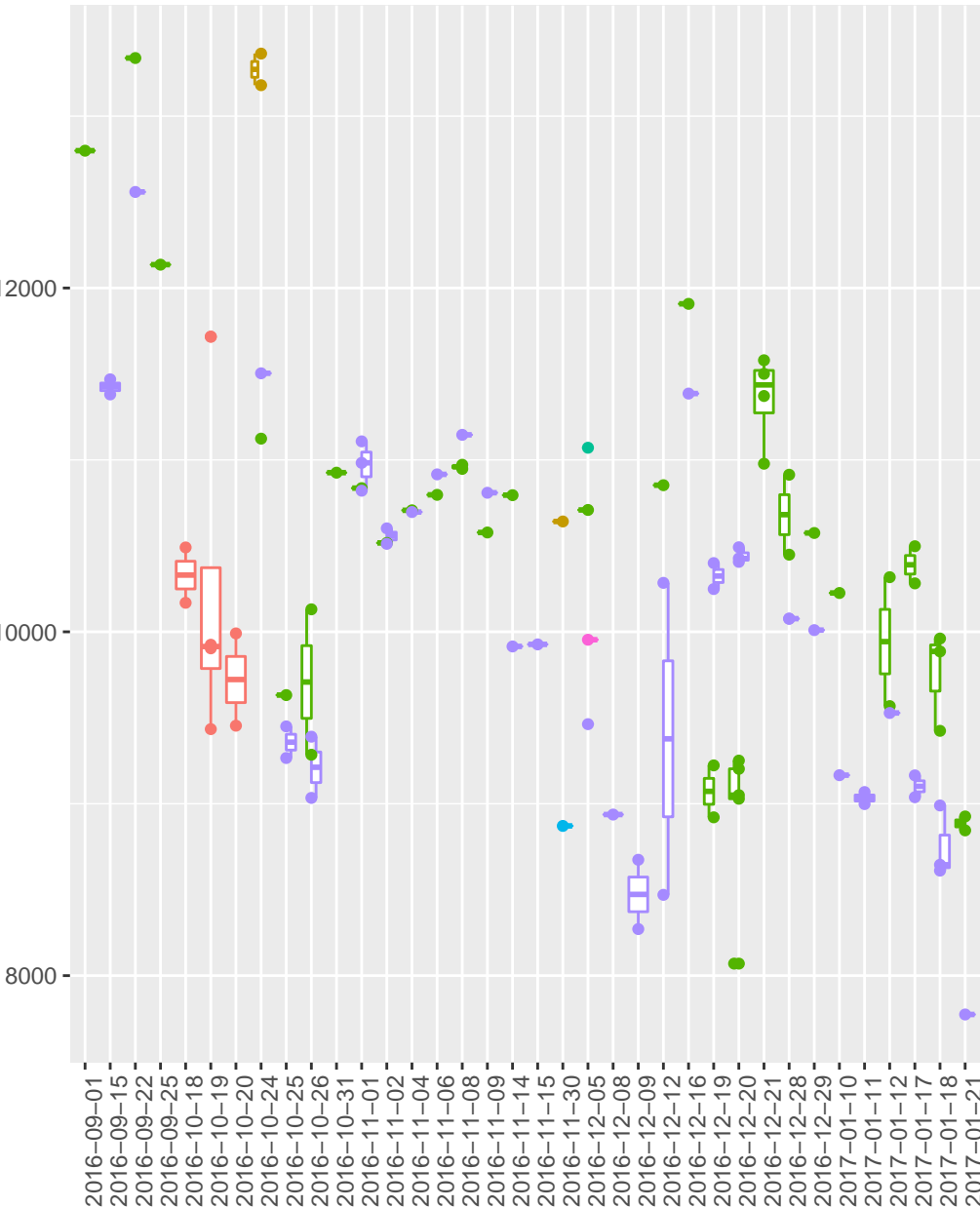
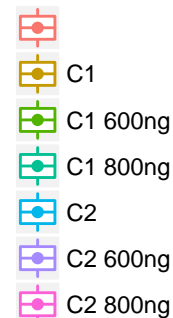


MS.MS.Identified

MS.MS.Identified

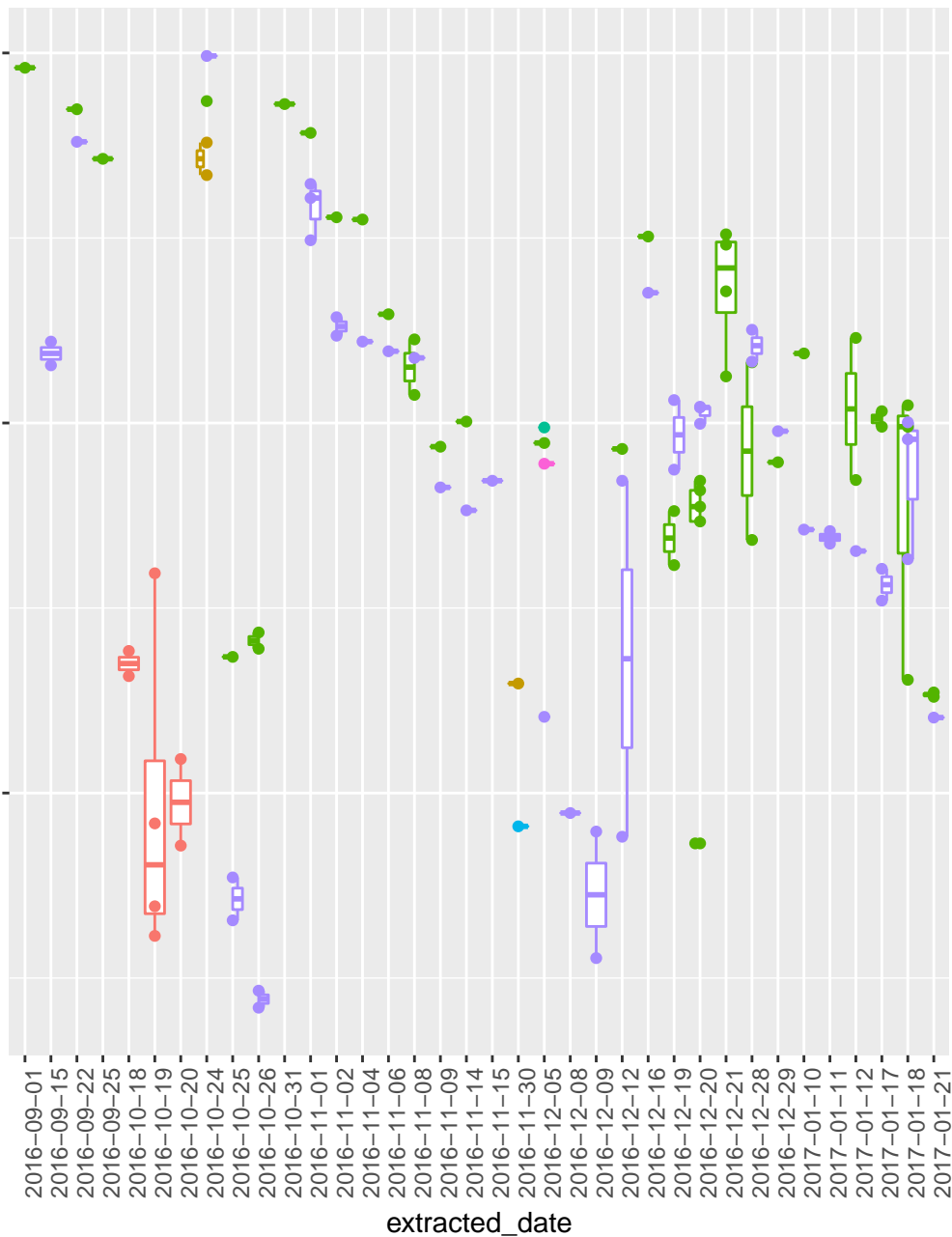
extracted_date

column_volume

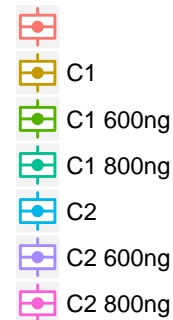


MS.MS.Identified....

MS.MS.Identified....



column_volume



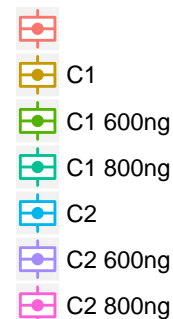
Peaks.Sequenced

Peaks.Sequenced



extracted_date

column_volume

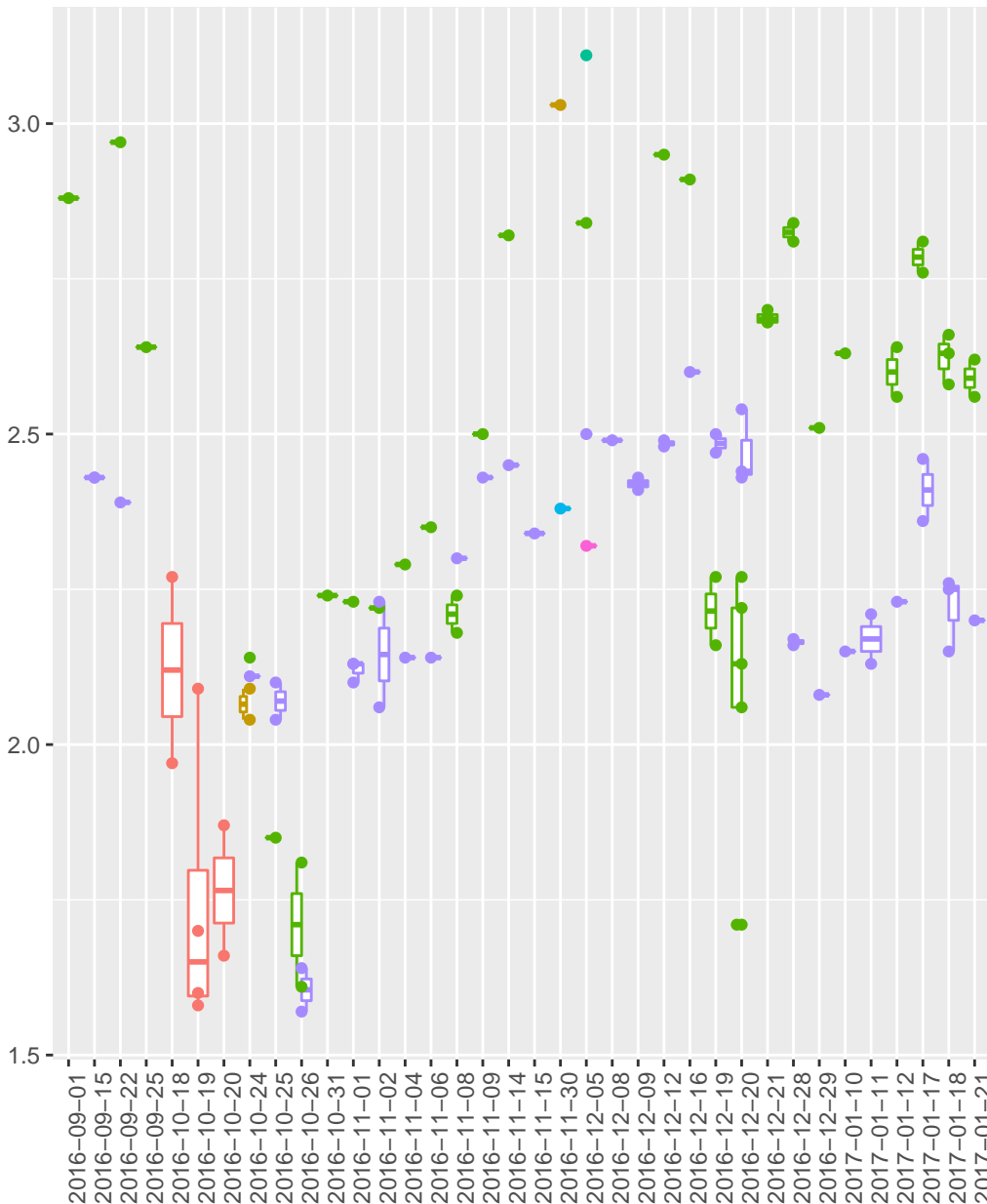
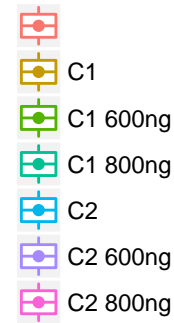


Peaks.Sequenced....

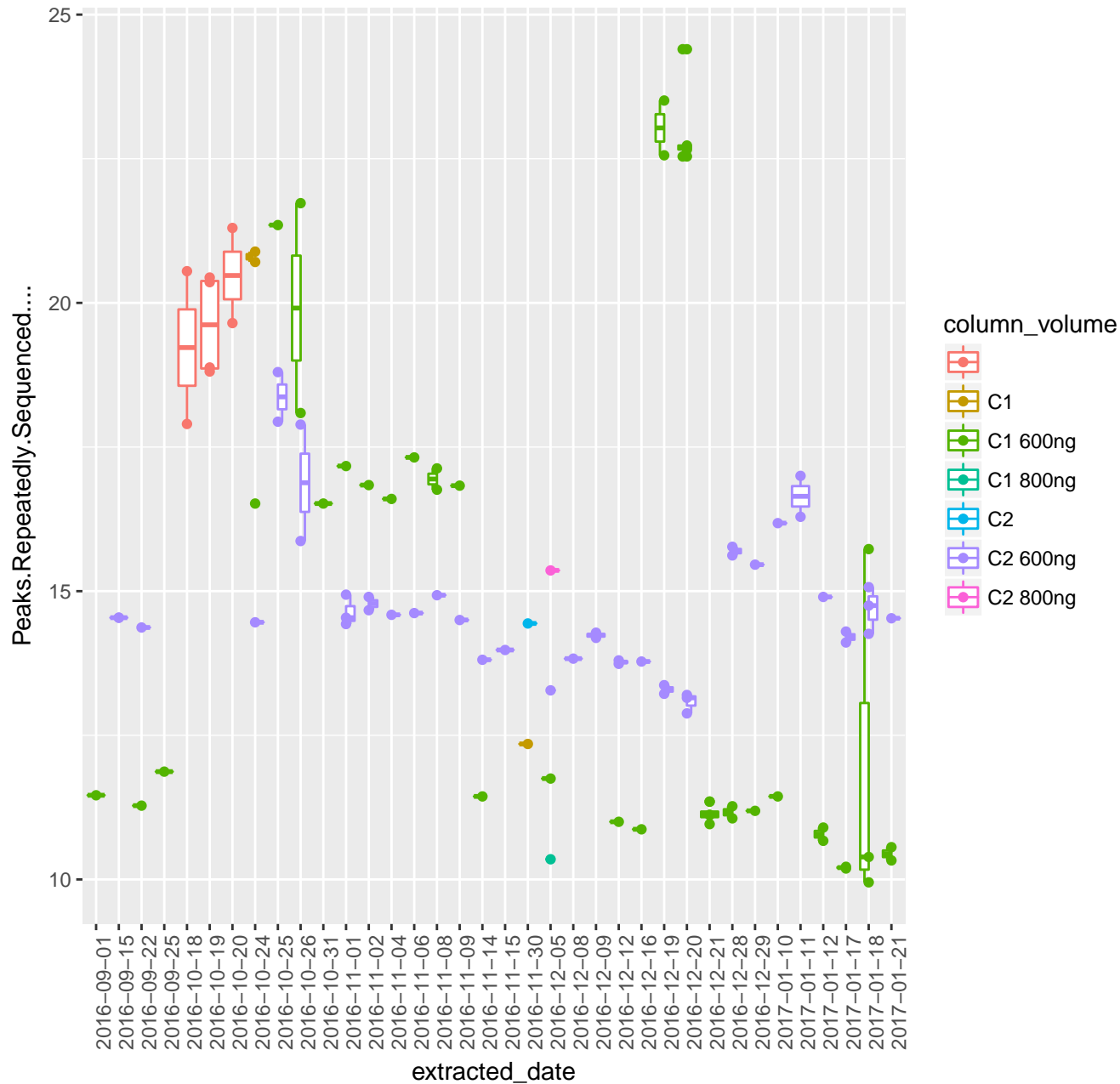
Peaks.Sequenced....

extracted_date

column_volume



Peaks.Repeatedly.Sequenced....

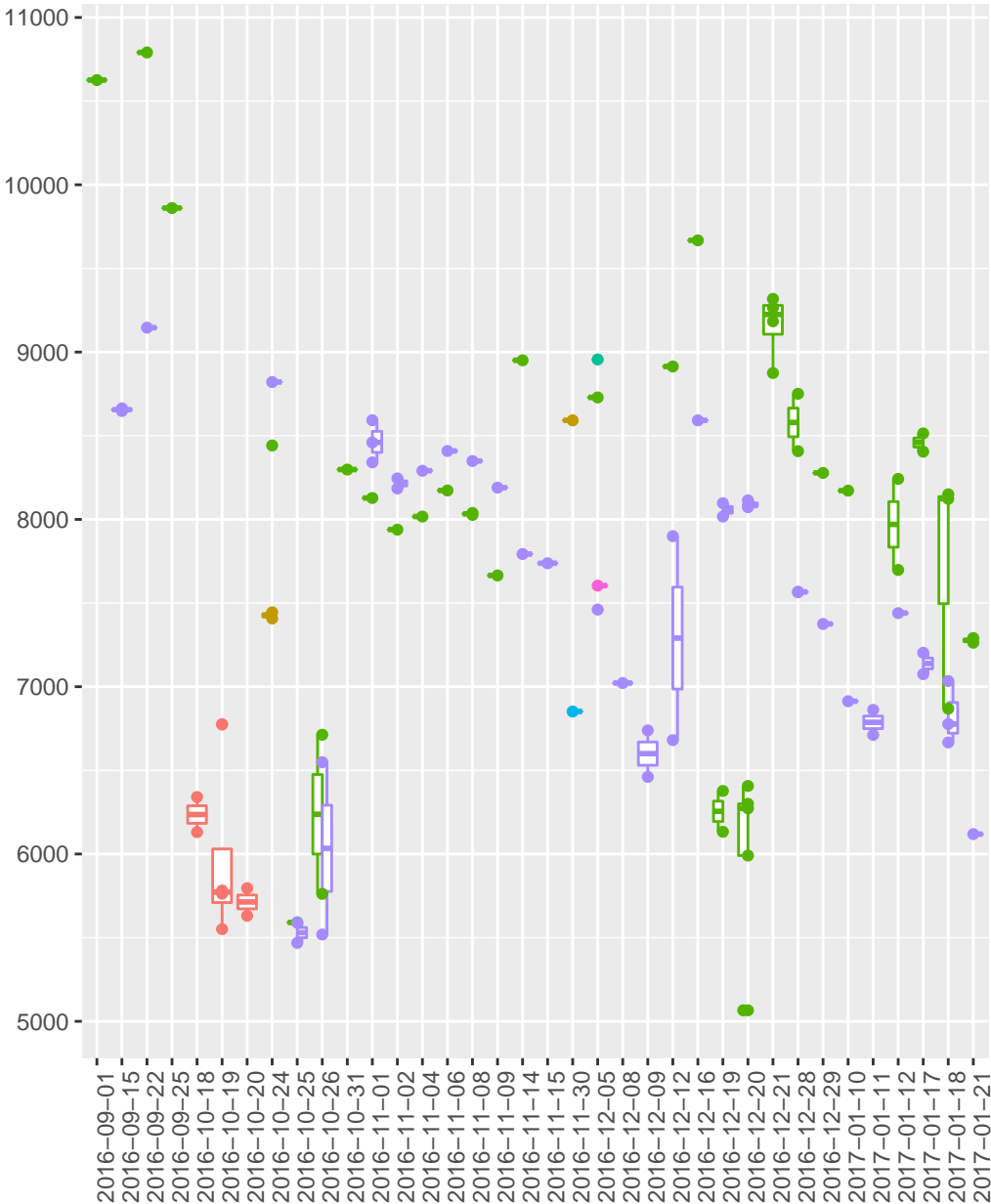
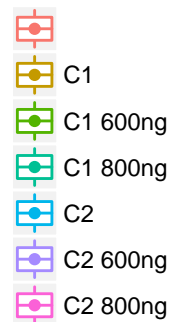


Peptide.Sequences.Identified

Peptide.Sequences.Identified

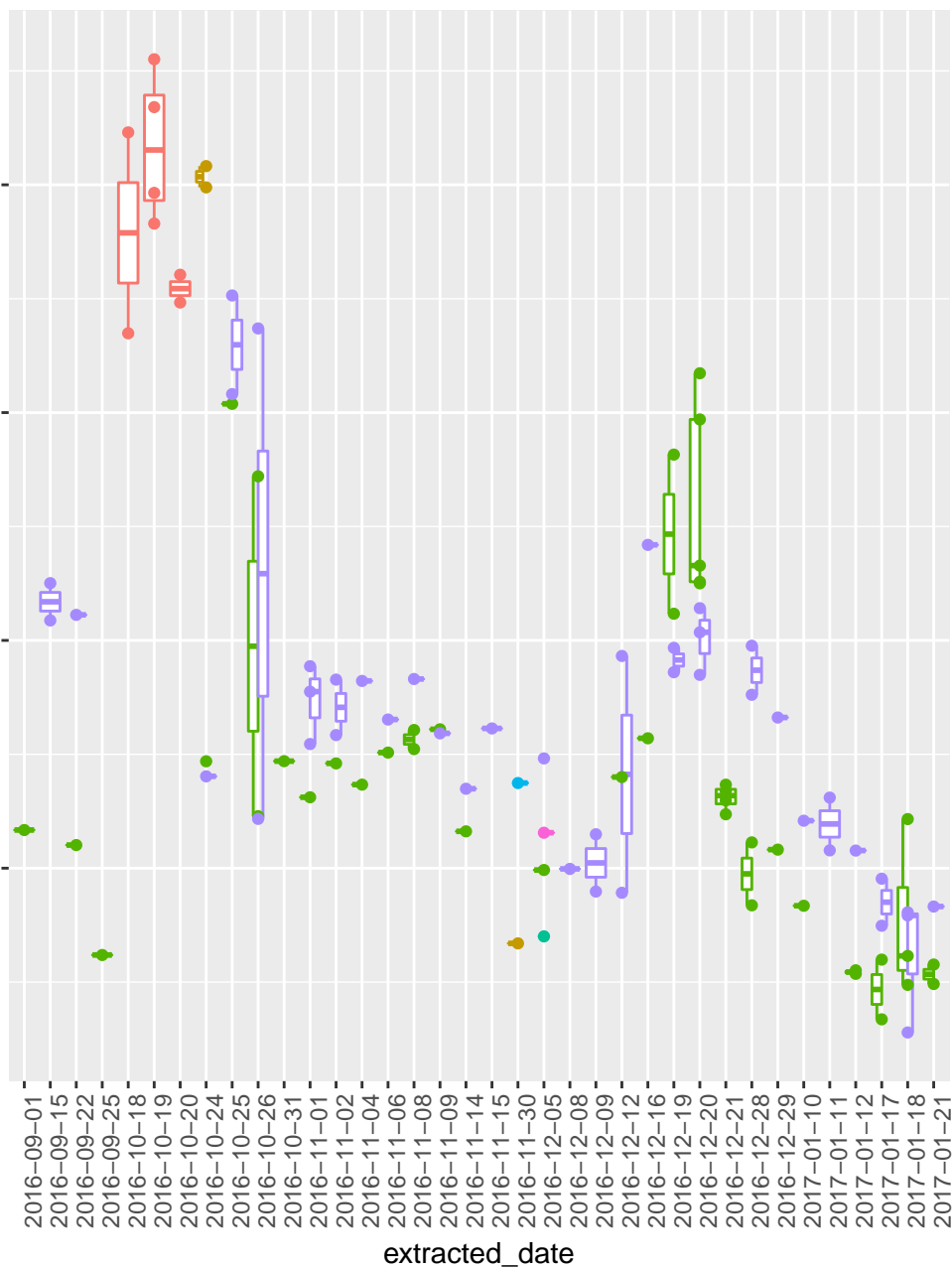
extracted_date

column_volume

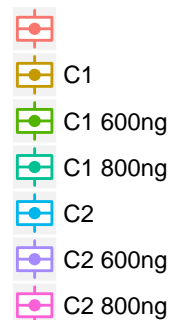


Av..Absolute.Mass.Deviation..ppm.

Av..Absolute.Mass.Deviation..ppm.

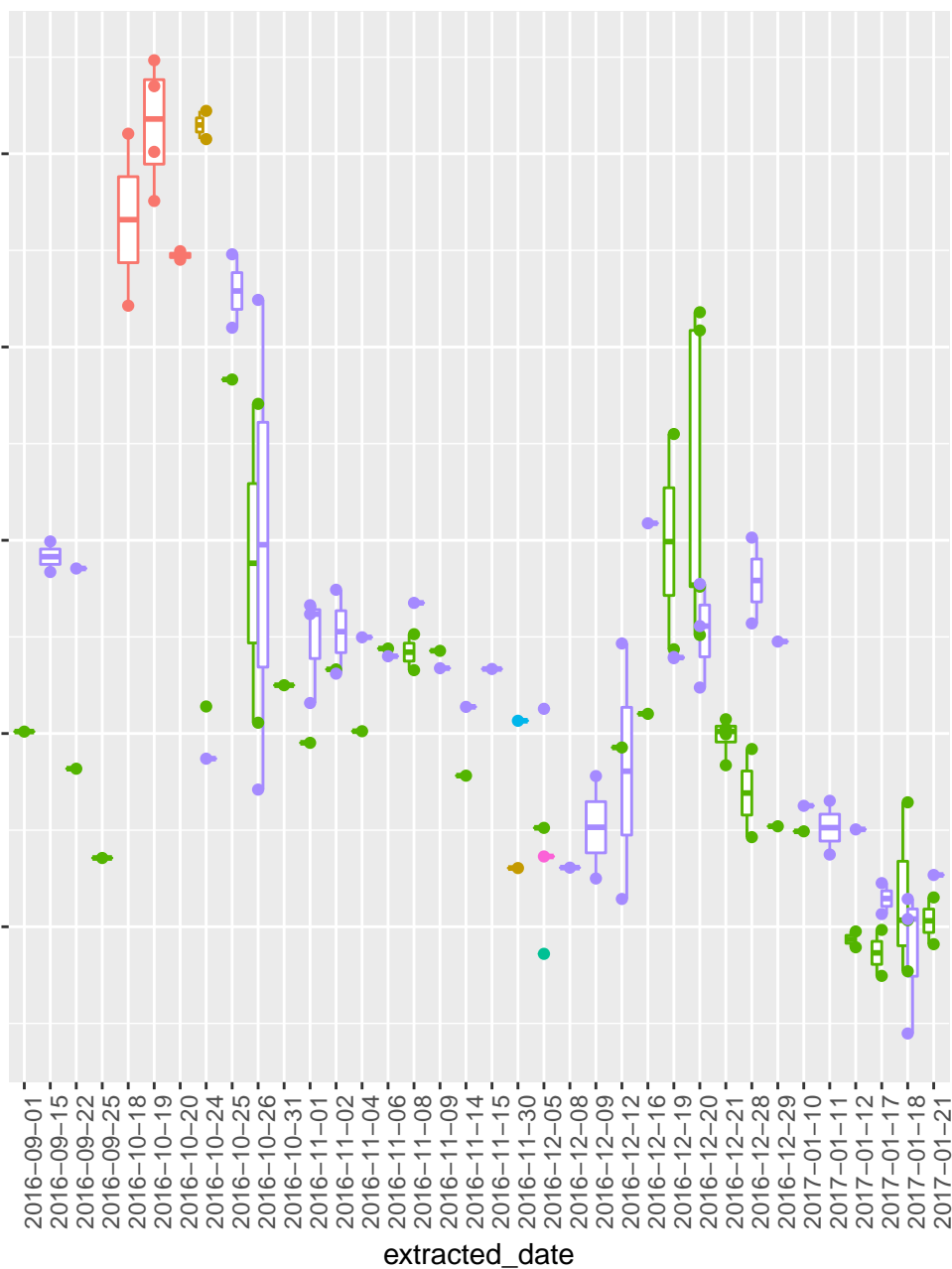


column_volume

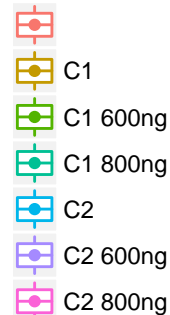


Mass.Standard.Deviation..ppm.

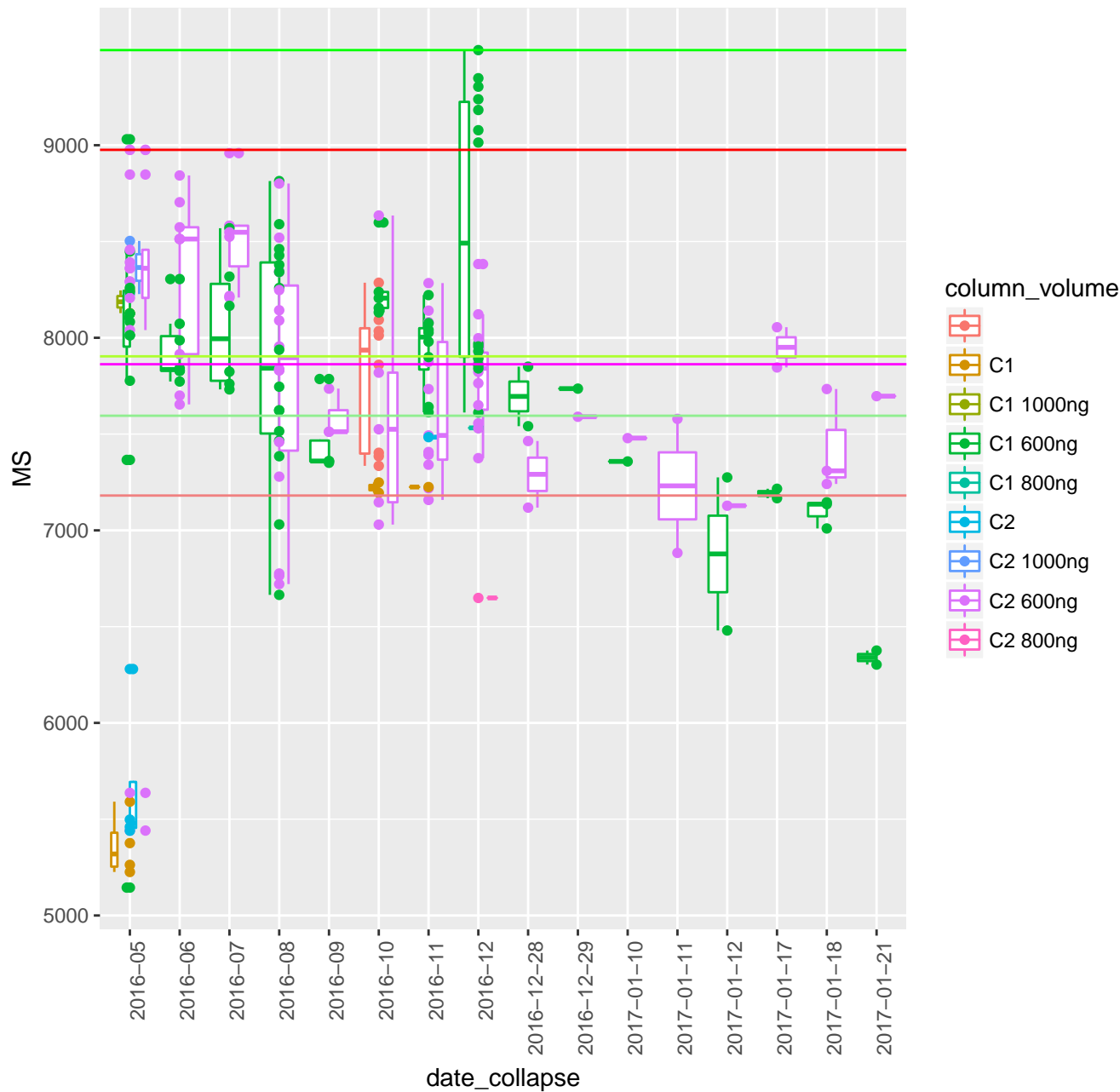
Mass.Standard.Deviation..ppm.



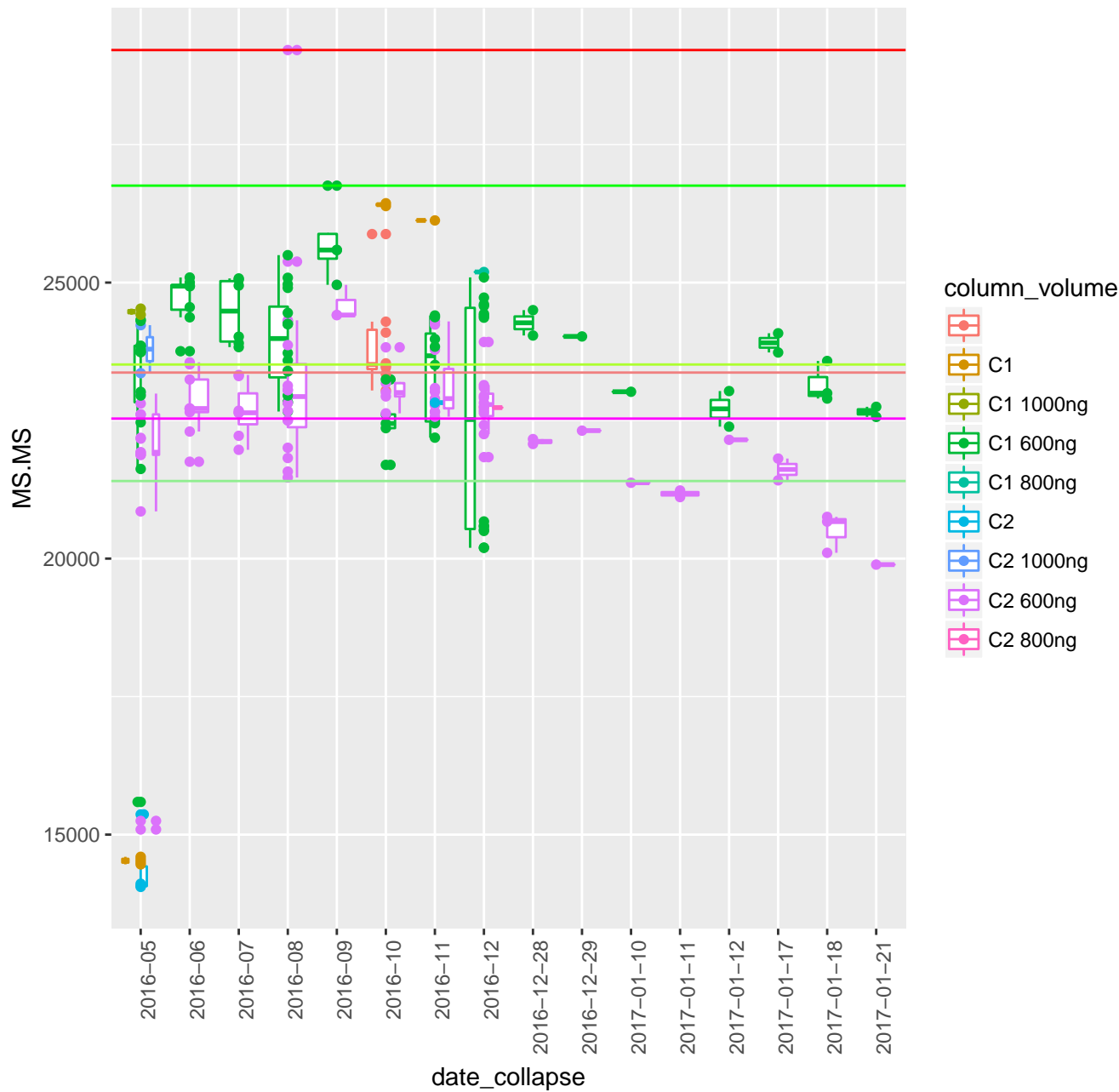
column_volume



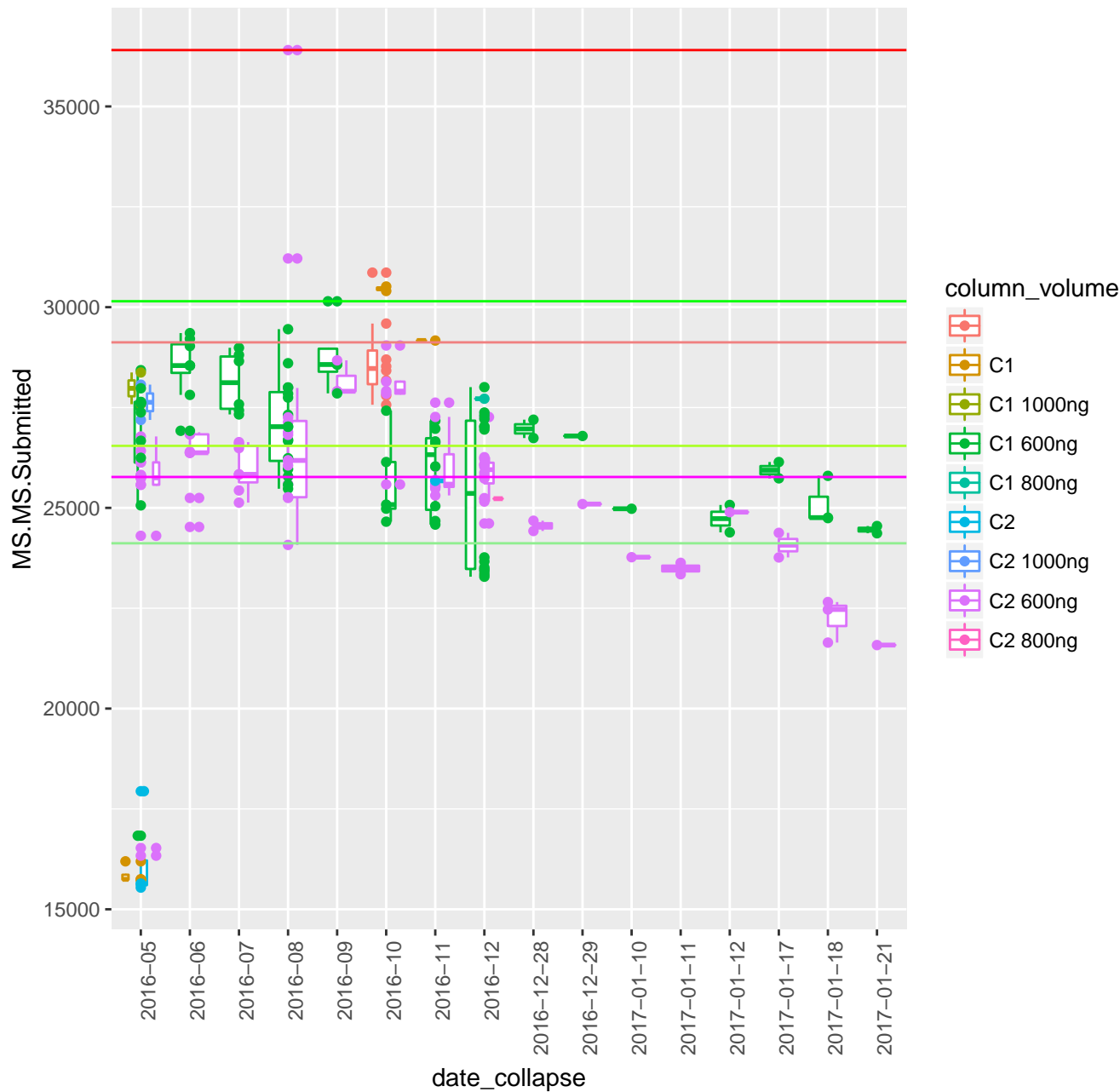
MS



MS.MS

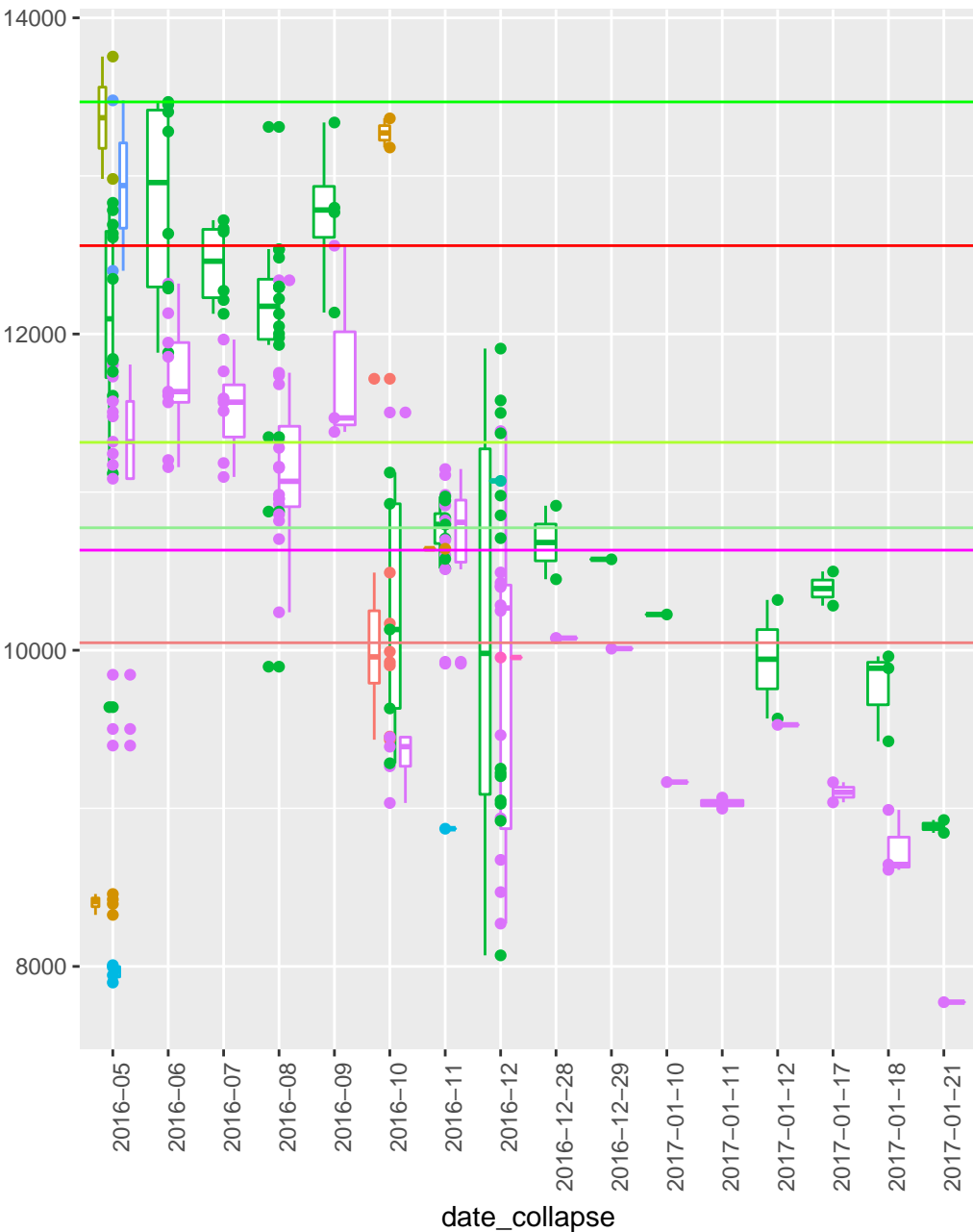


MS.MS.Submitted



MS.MS.Identified

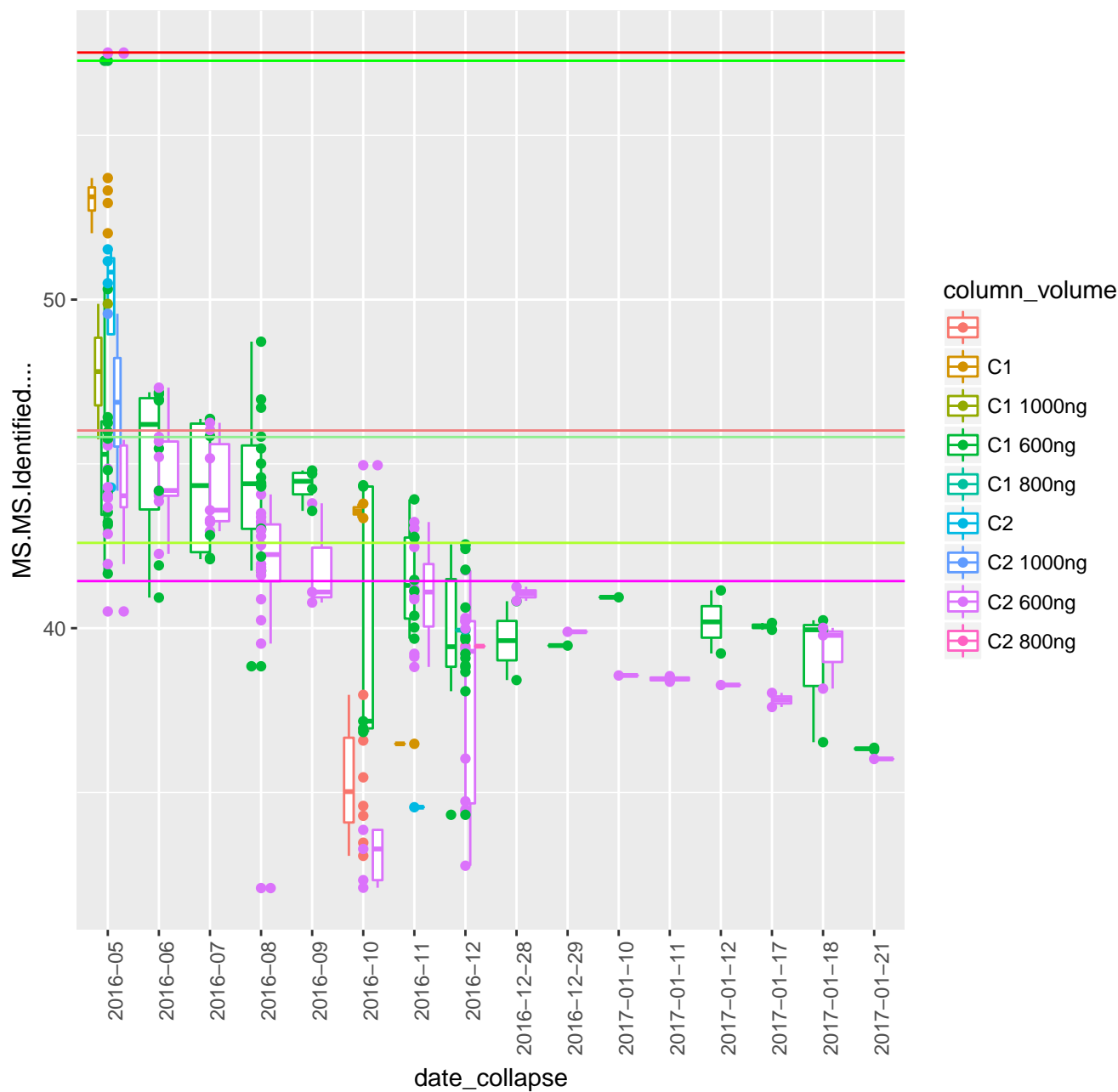
MS.MS.Identified



column_volume

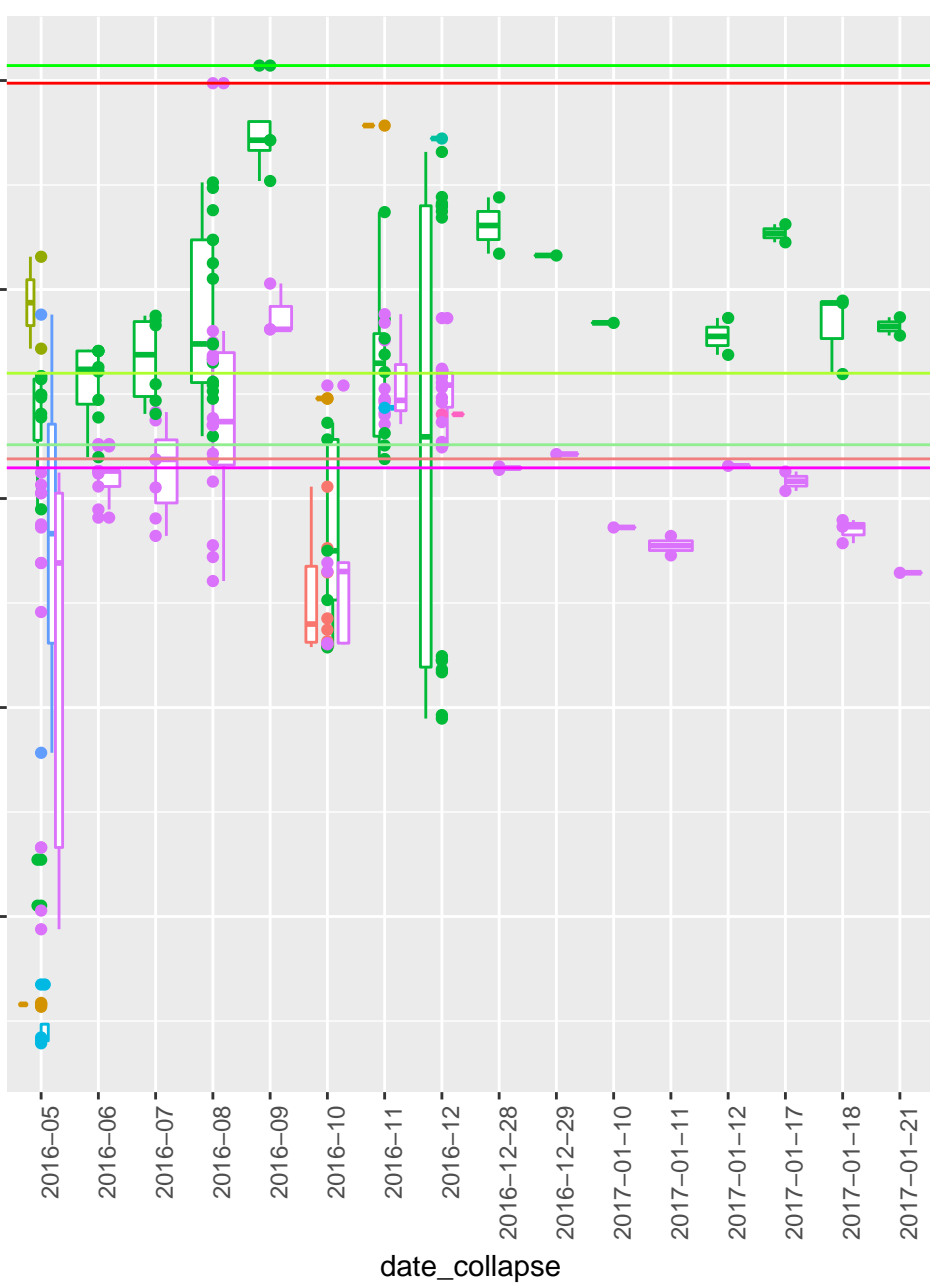
- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

MS.MS.Identified....



Peaks.Sequenced

Peaks.Sequenced



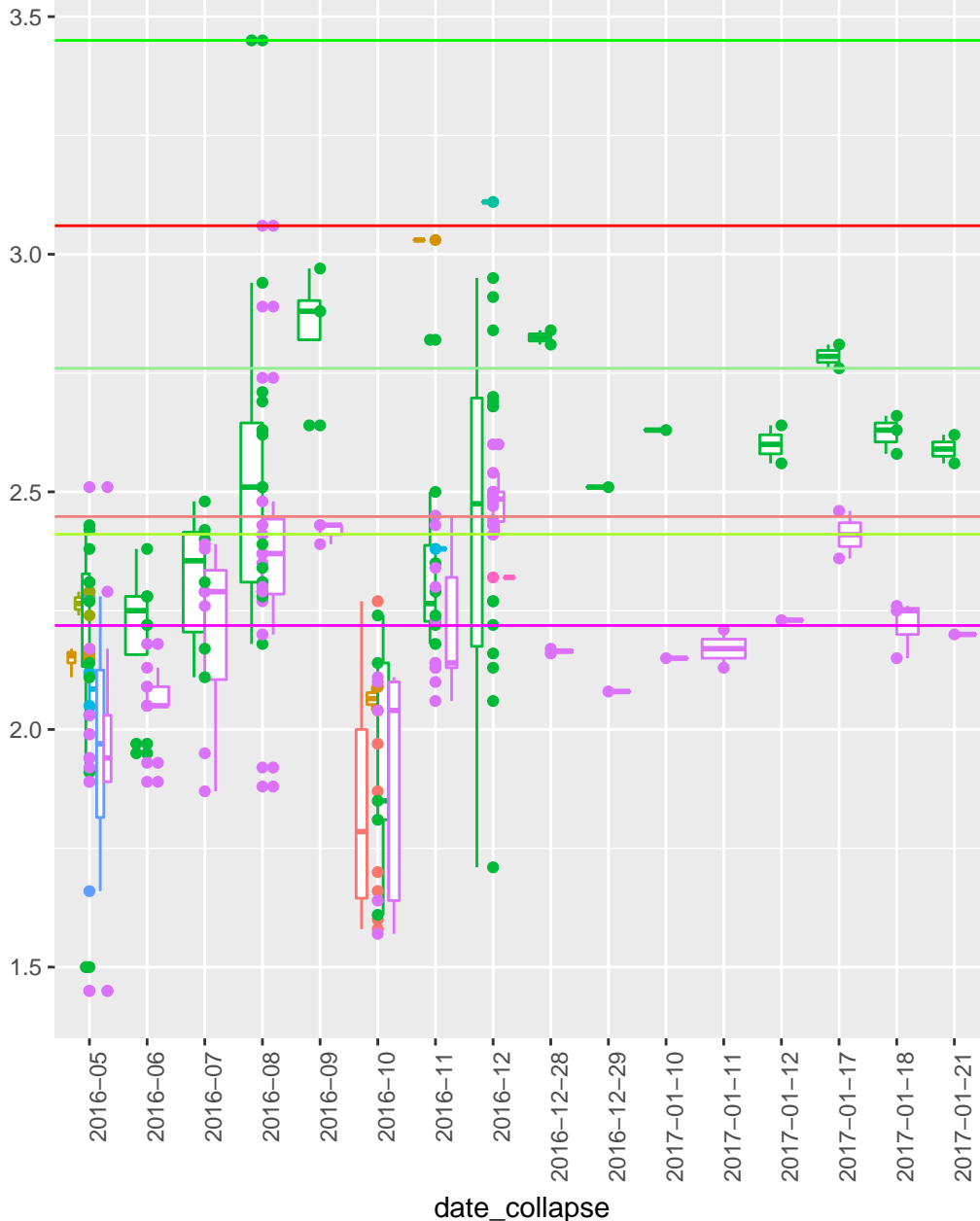
column_volume

- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

date_collapse

Peaks.Sequenced....

Peaks.Sequenced....

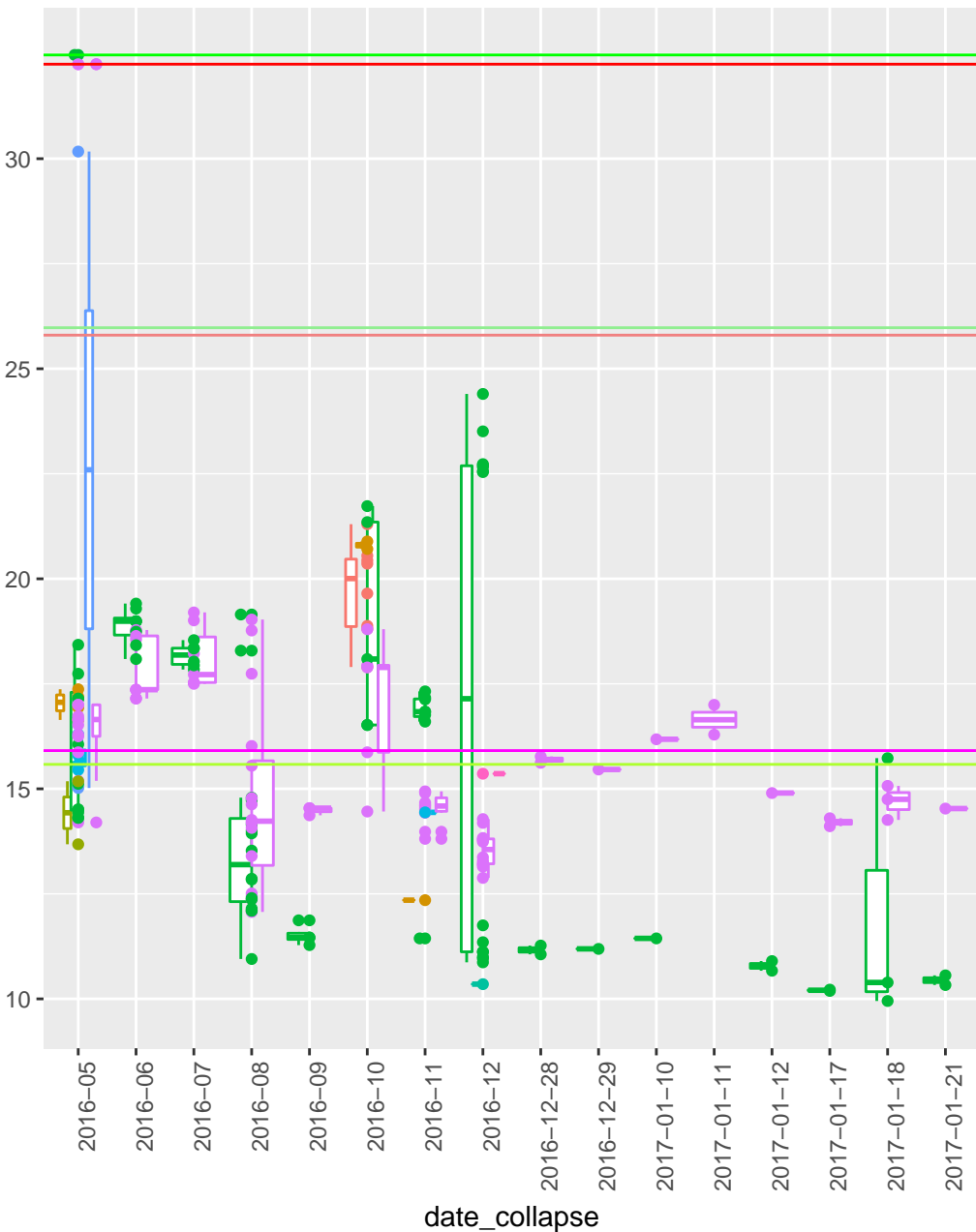


column_volume

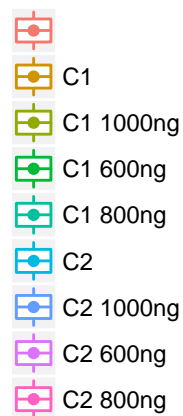
- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

Peaks.Repeatedly.Sequenced....

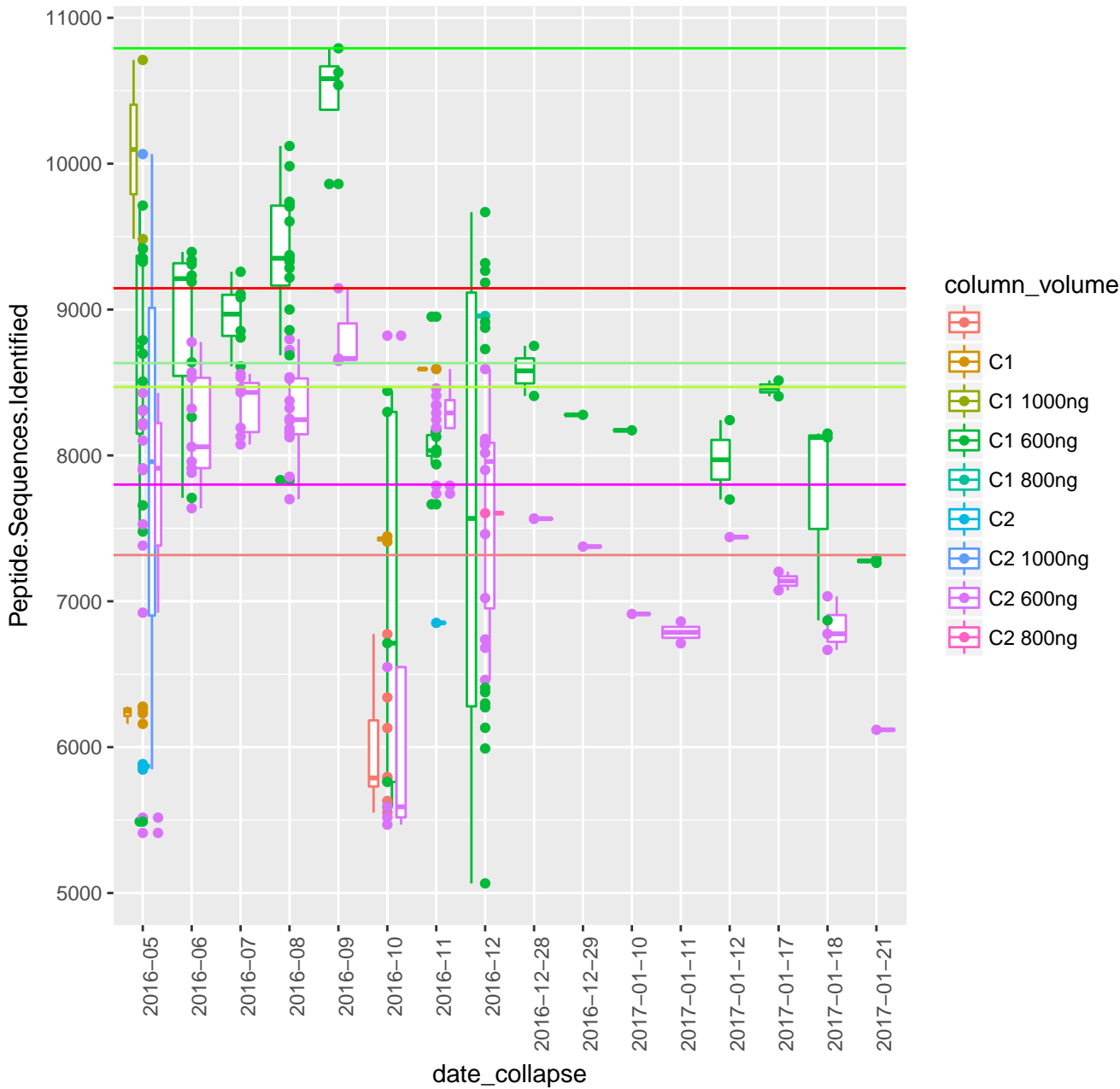
Peaks.Repeatedly.Sequenced....



column_volume



Peptide.Sequences.Identified



Av..Absolute.Mass.Deviation..ppm.

Av..Absolute.Mass.Deviation..ppm.

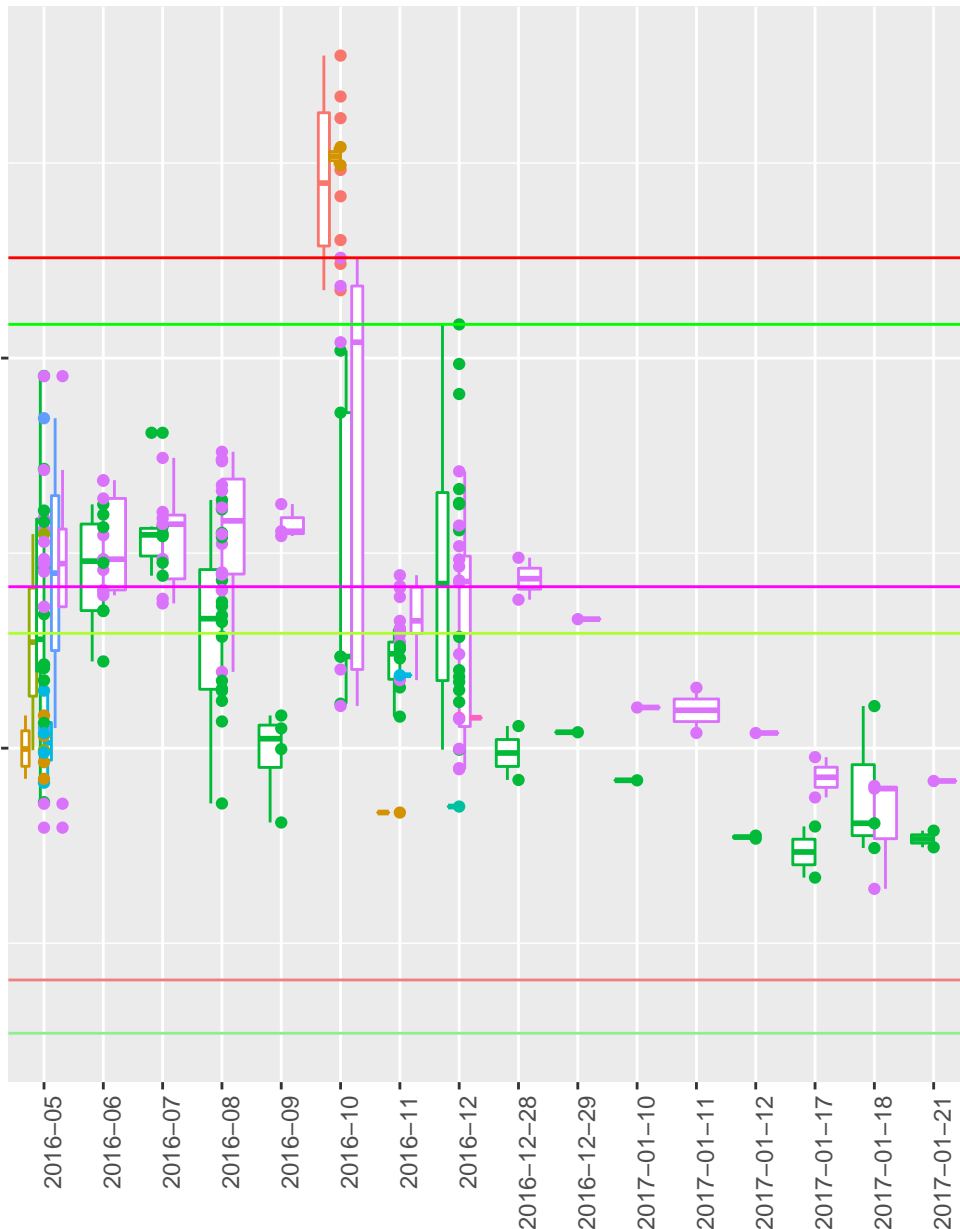
0.9

0.8

date_collapse

column_volume

- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng



Mass.Standard.Deviation..ppm.

Mass.Standard.Deviation..ppm.

date_collapse

column_volume

- C1
- C1 1000ng
- C1 600ng
- C1 800ng
- C2
- C2 1000ng
- C2 600ng
- C2 800ng

1.3

1.2

1.1

1.0

2016-05

2016-06

2016-07

2016-08

2016-09

2016-10

2016-11

2016-12

2016-12-28

2016-12-29

2017-01-10

2017-01-11

2017-01-12

2017-01-17

2017-01-18

2017-01-21