

SA514933

count

60

40

20

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



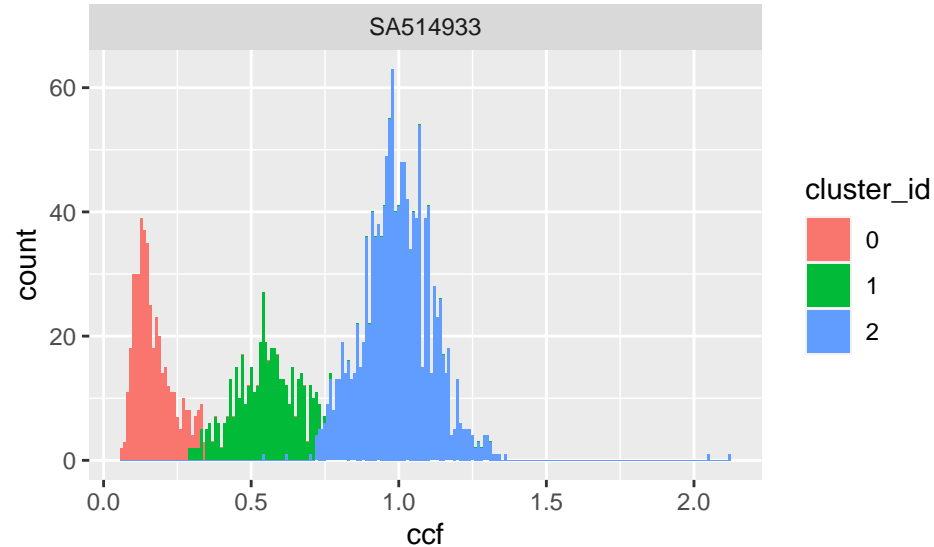
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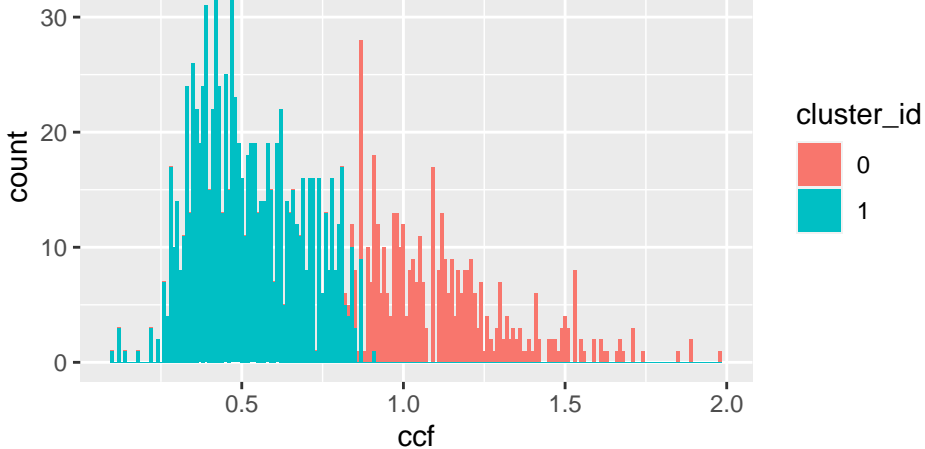
1



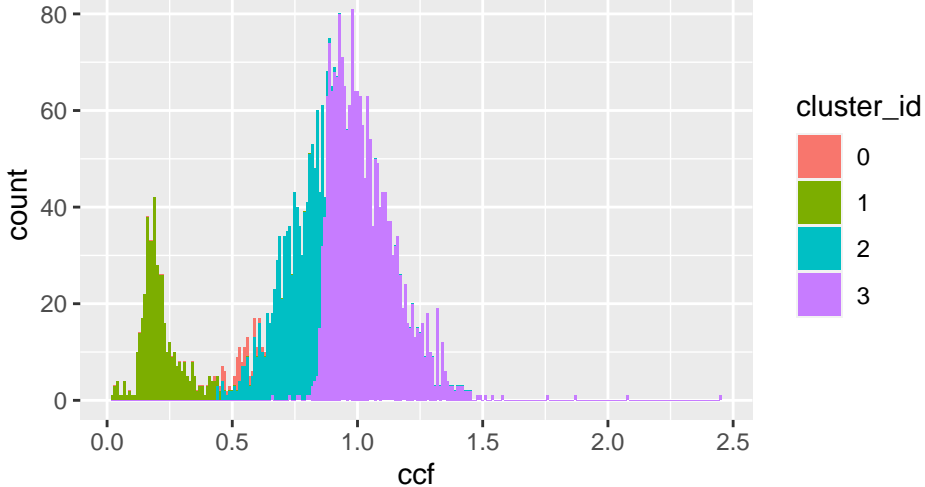
2



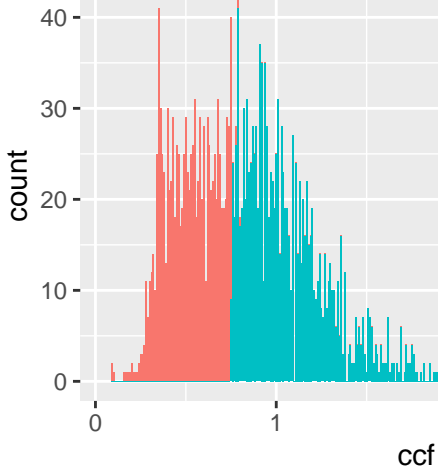
SA541792



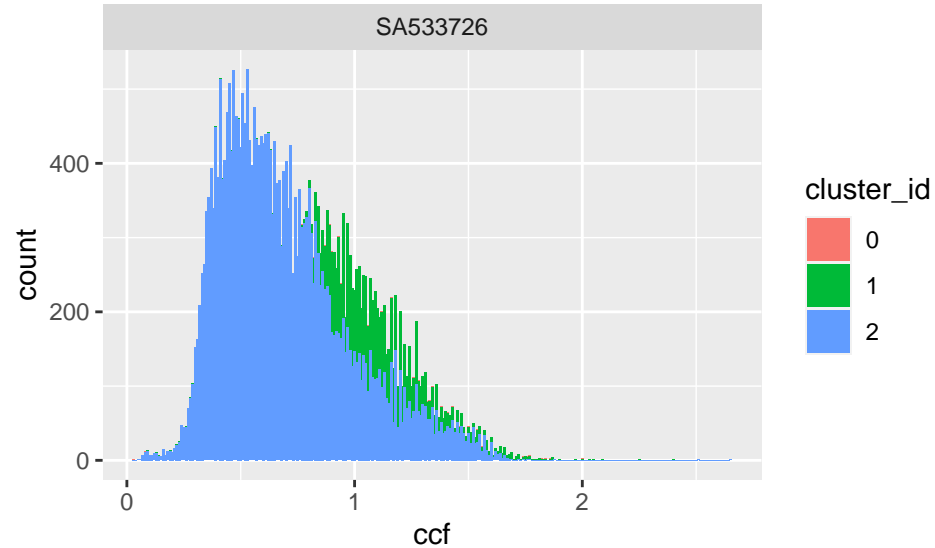
SA530466



SA530450



SA533726



SA506701

count

40

20

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



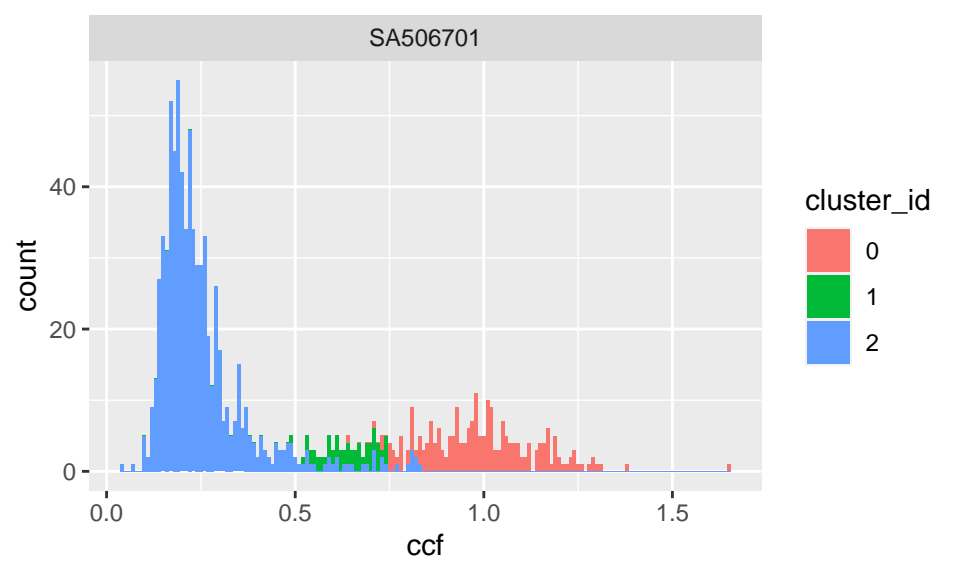
0



1



2



SA407890

count

300

200

100

0

0

1

2

3

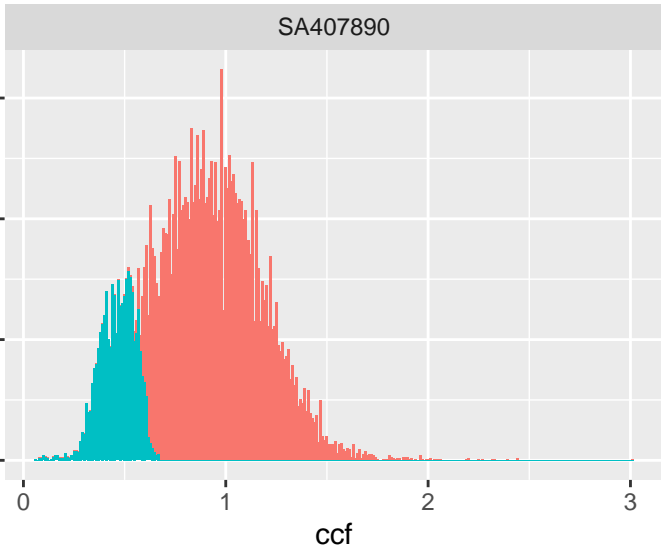
ccf

cluster\_id

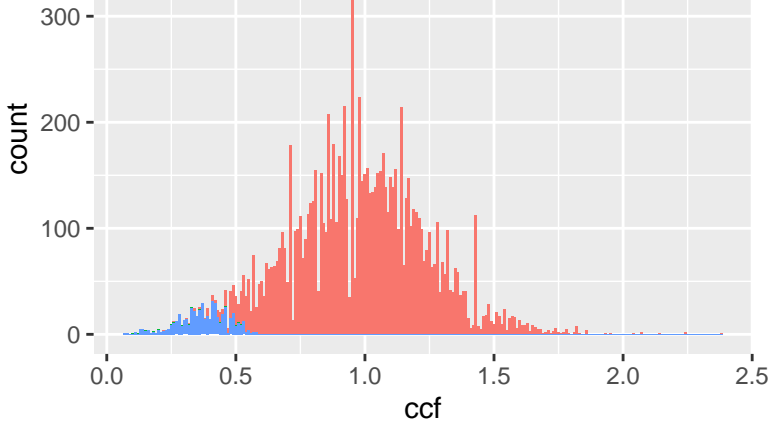


0

1



SA557677





SA543666

count

100

75

50

25

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



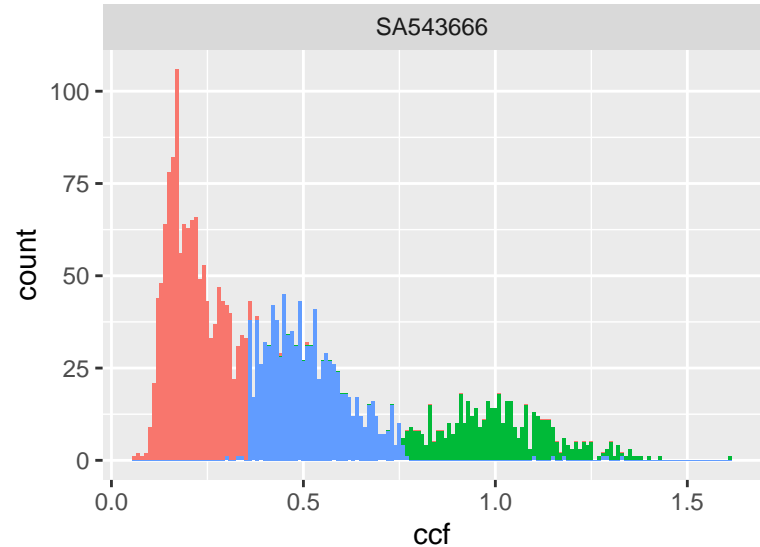
0



1



2



SA414199

count

20  
15  
10  
5  
0

0.5

1.0

1.5

ccf

cluster\_id



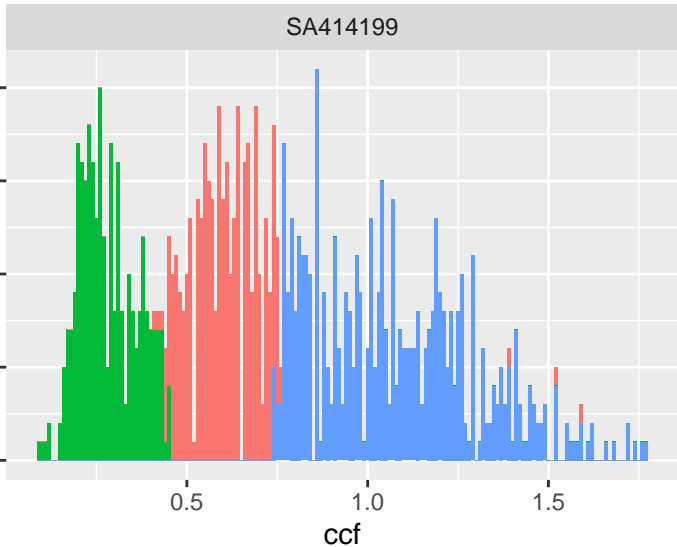
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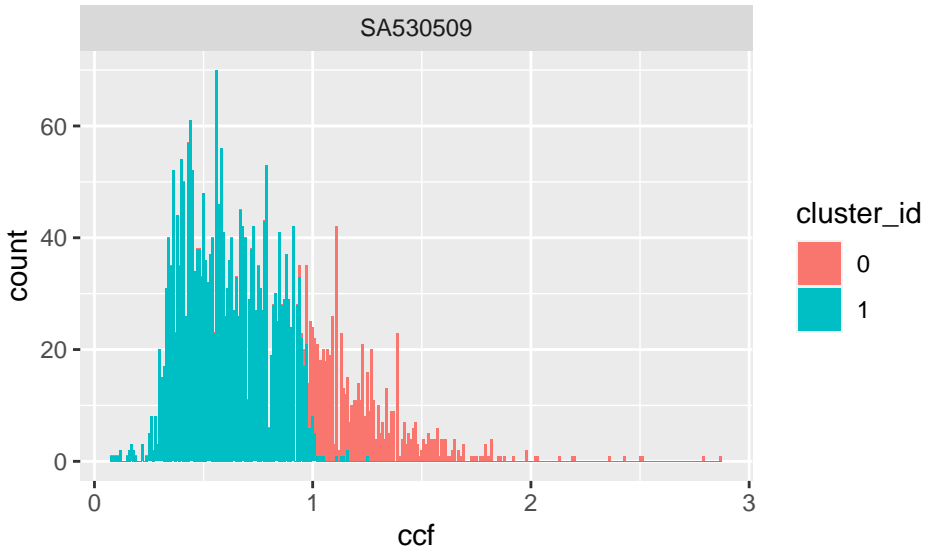
1



2



SA530509



SA530458

count

100

75

50

25

0

ccf

0

1

2

3

cluster\_id



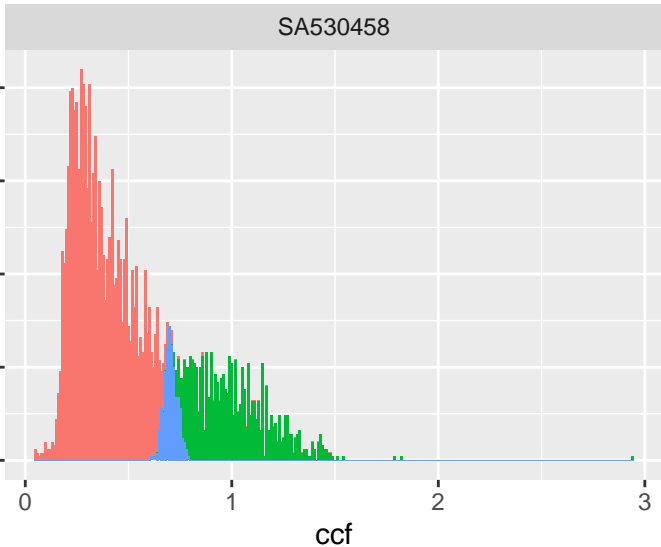
0



1



2



SA539012

count

100

50

0

0.0

0.5

ccf

1.0

1.5

cluster\_id



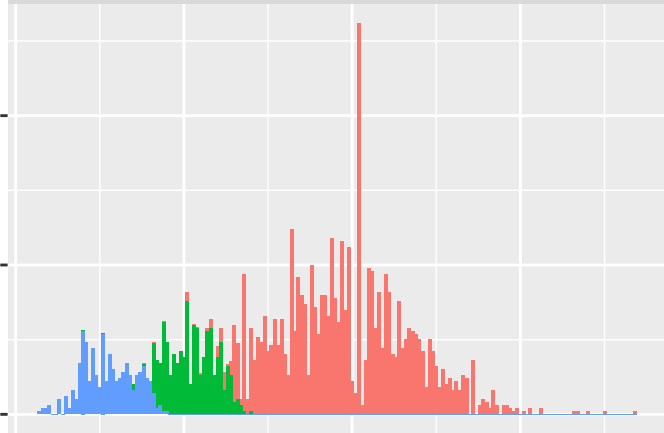
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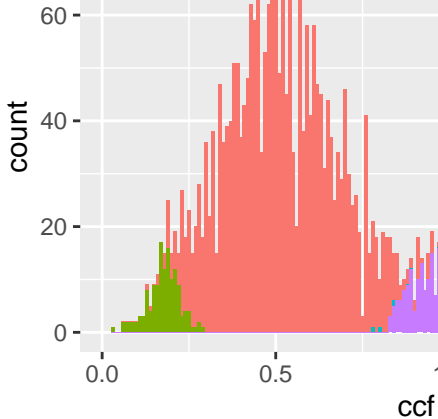
1



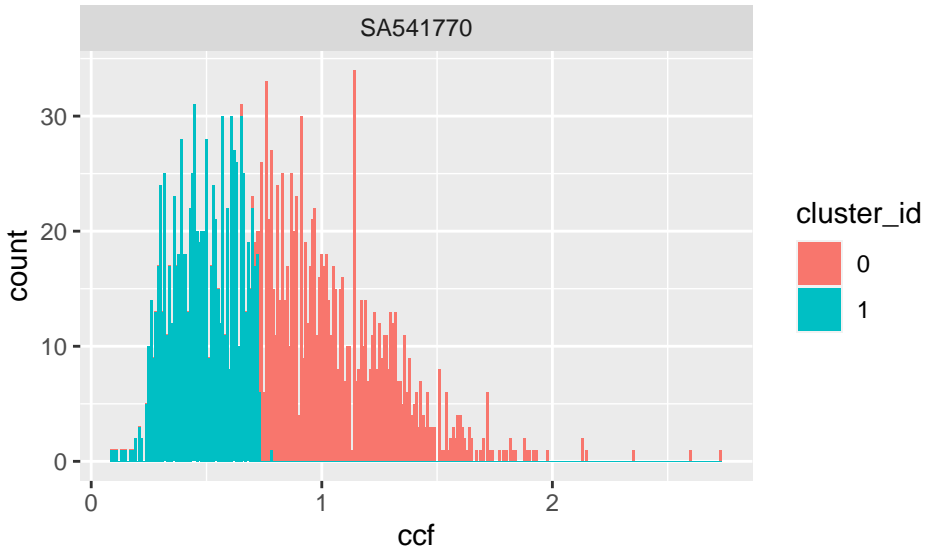
2



SA517252



SA541770



SA538867

count

200

150

100

50

0

0

1

2

3

ccf

cluster\_id



0



1



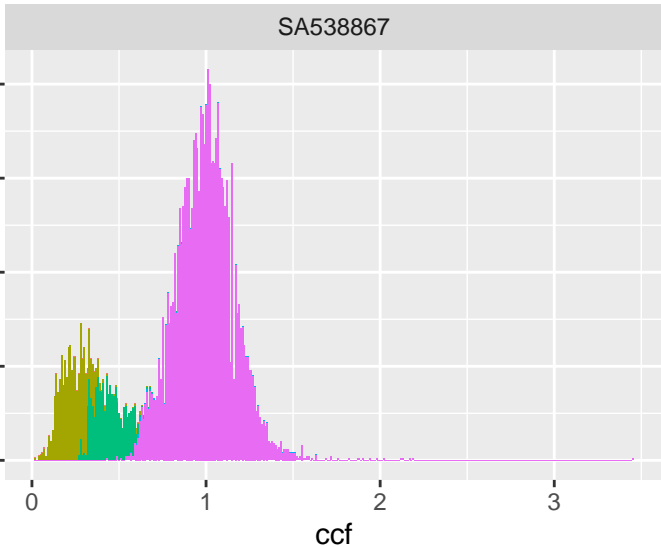
2



3



4





SA538880

cluster\_id



count

ccf

100

50

0

0.0

0.5

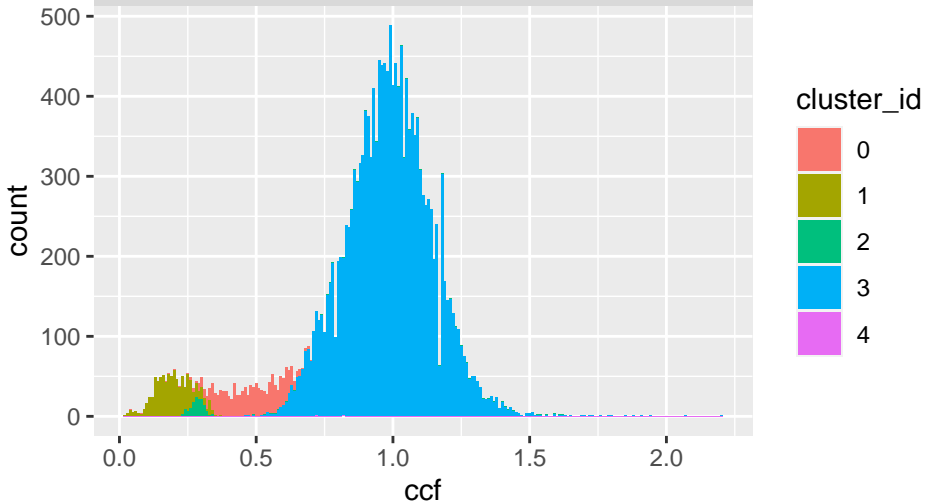
1.0

1.5

2.0

2.5

SA538885



SA538905

count

60  
40  
20  
0

cluster\_id



0.0

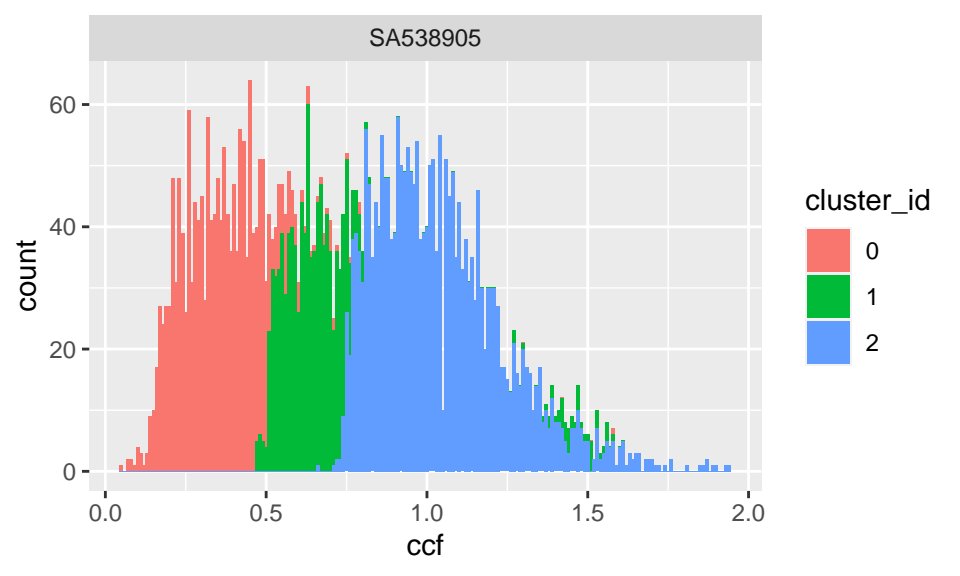
0.5

1.0

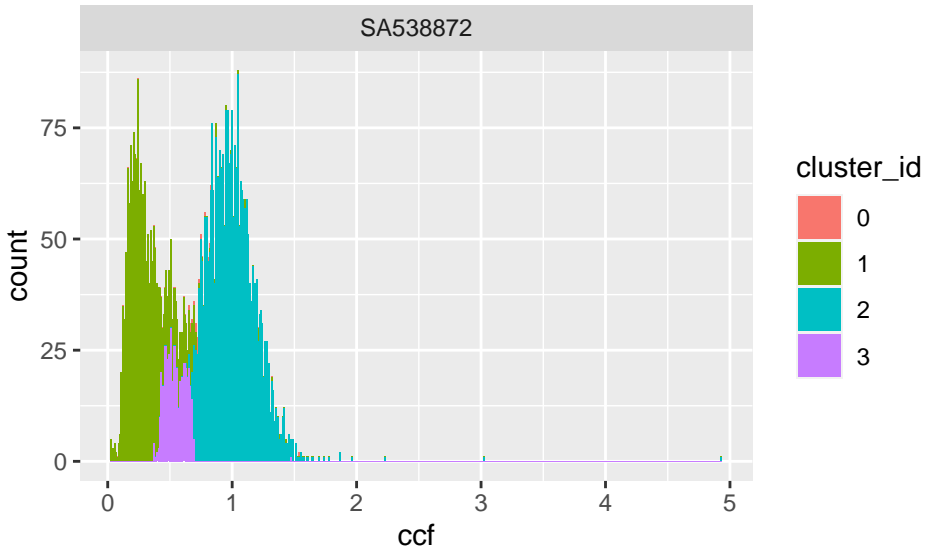
1.5

2.0

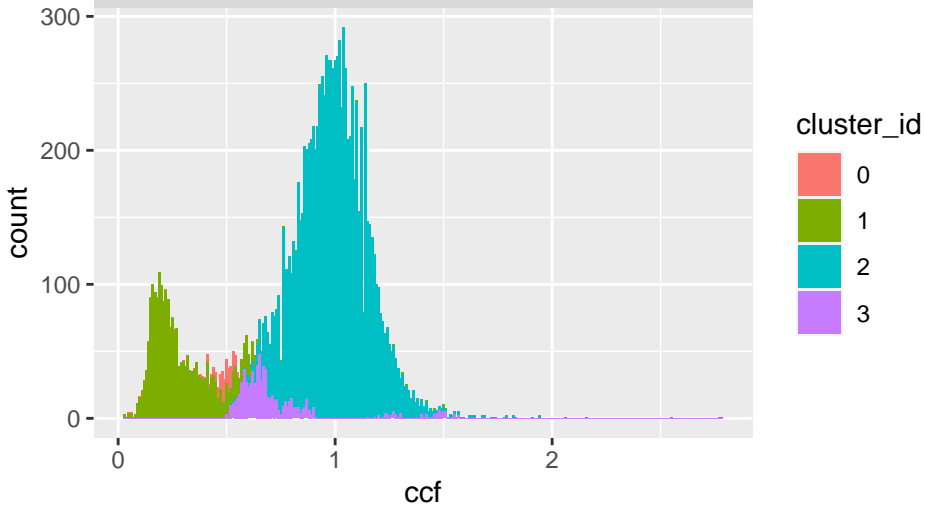
ccf



SA538872



SA538918



SA530604

count

90

60

30

0

0.0

0.5

1.0

1.5

2.0

2.5

ccf

cluster\_id



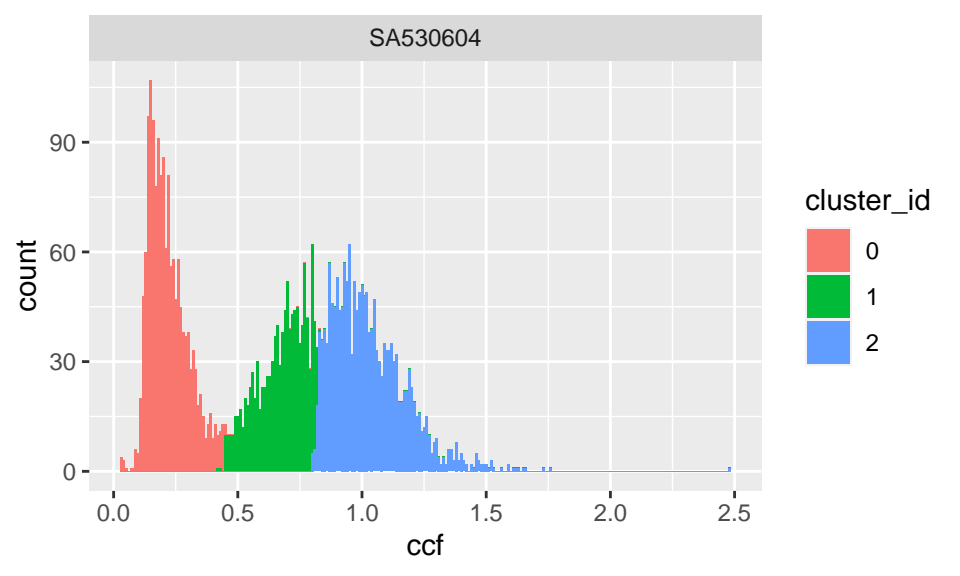
0



1



2



SA520175

count

100

50

0

ccf

cluster\_id



0



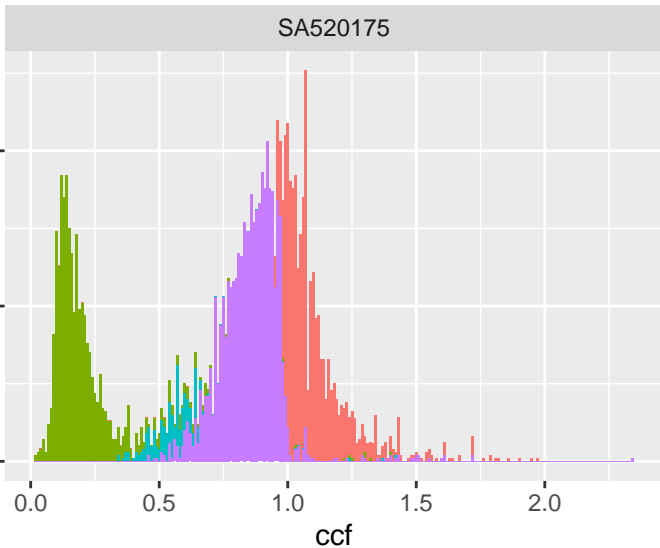
1



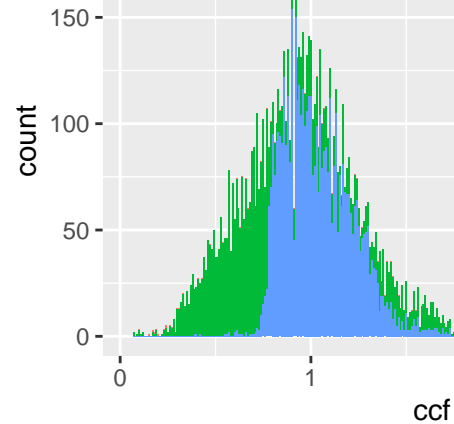
2



3



SA505780

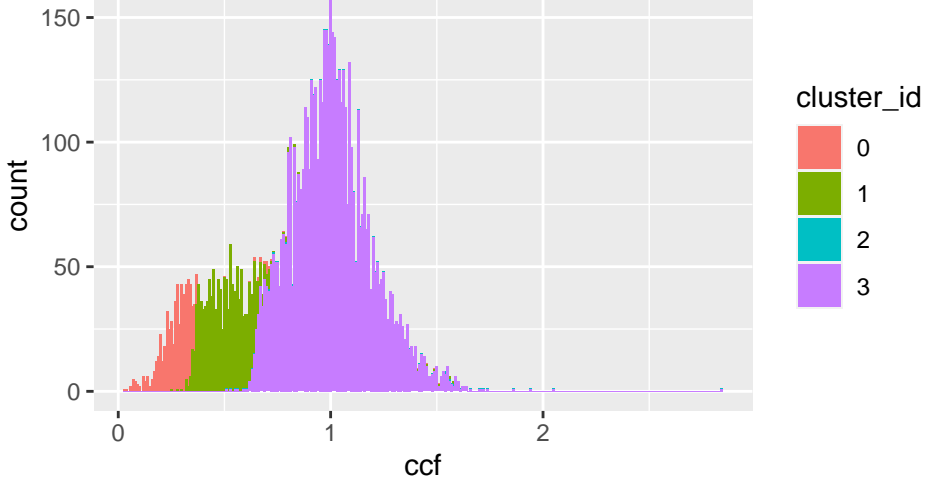


cluster\_id

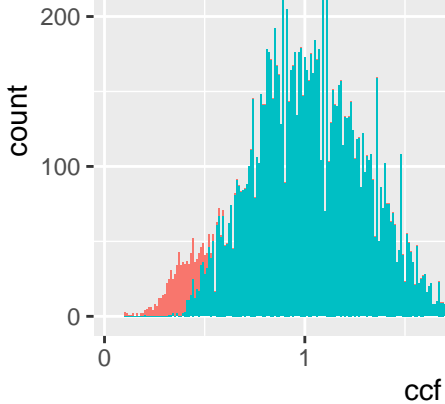




SA520290



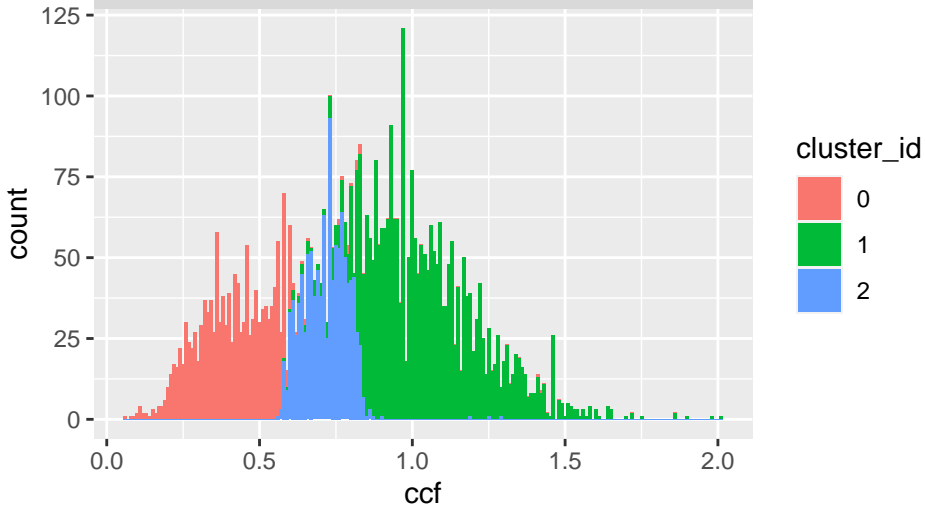
SA533669



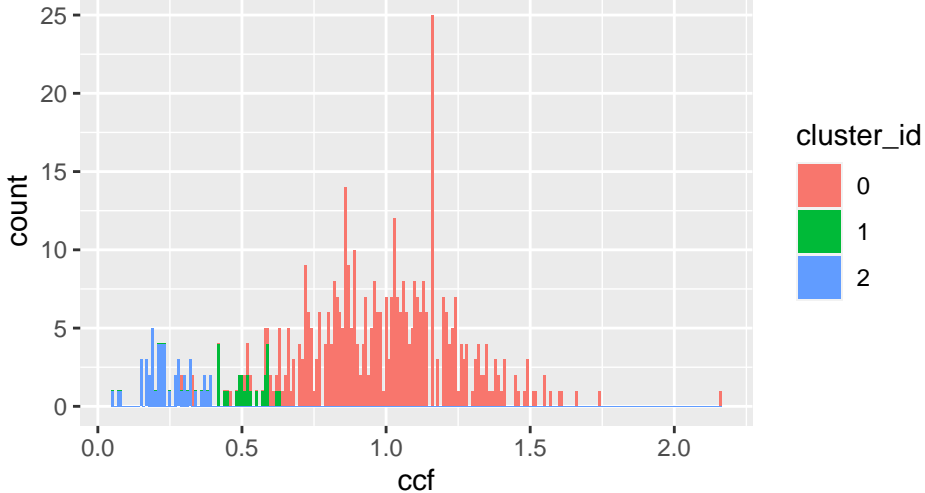
cluster\_id



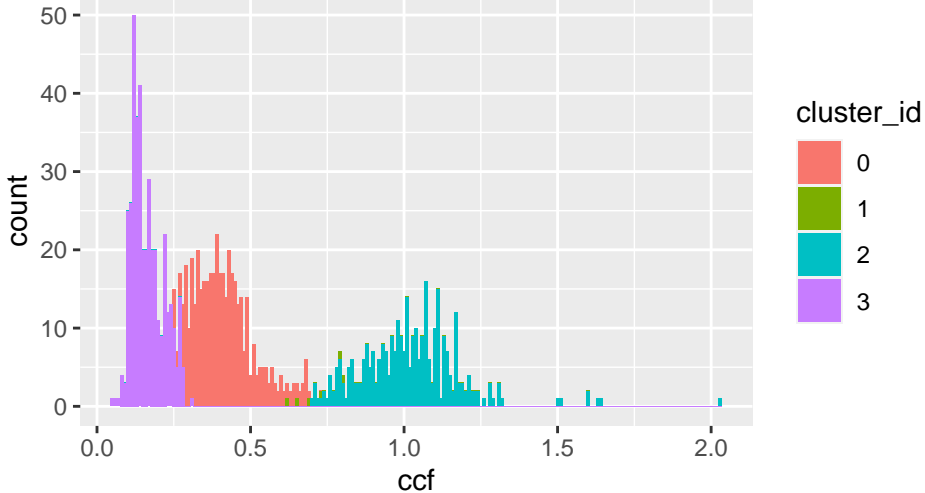
SA515353



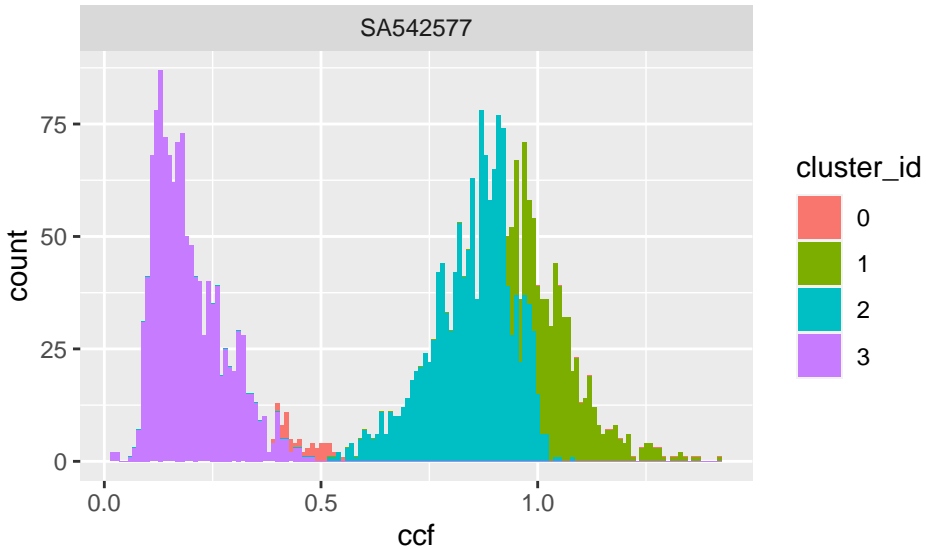
SA517381



SA506648



SA542577



SA530638

count

60

40

20

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



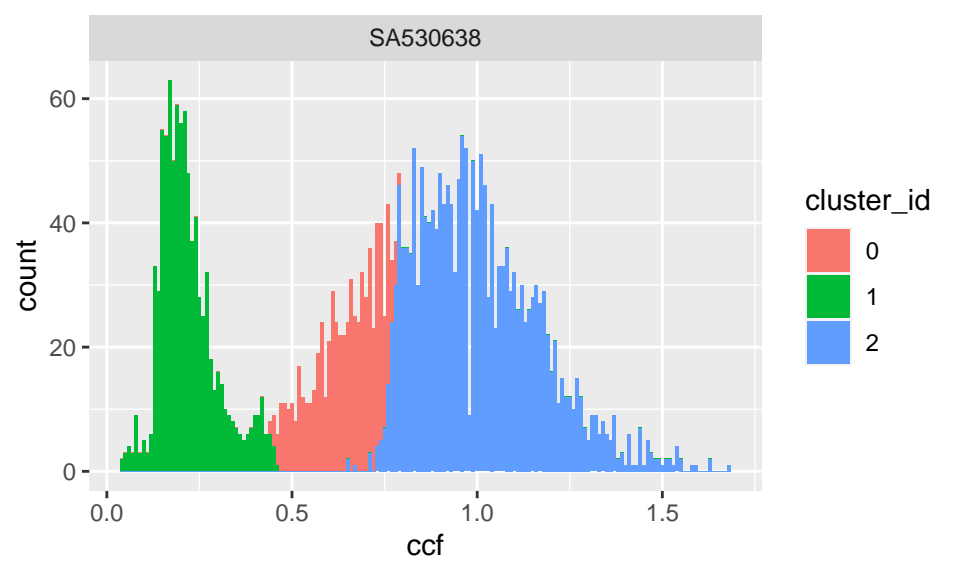
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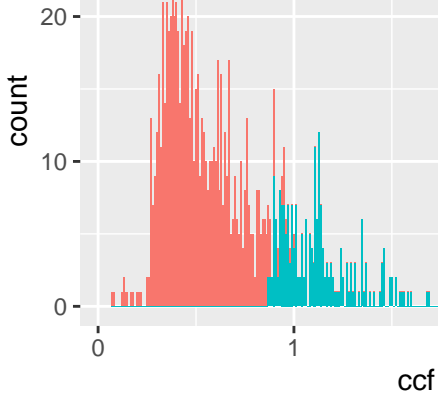
1



2

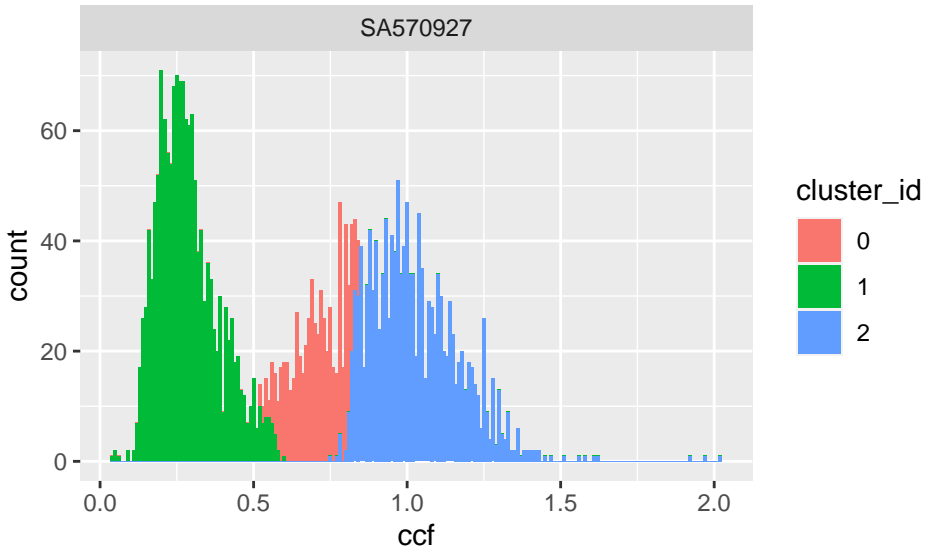


SA541745

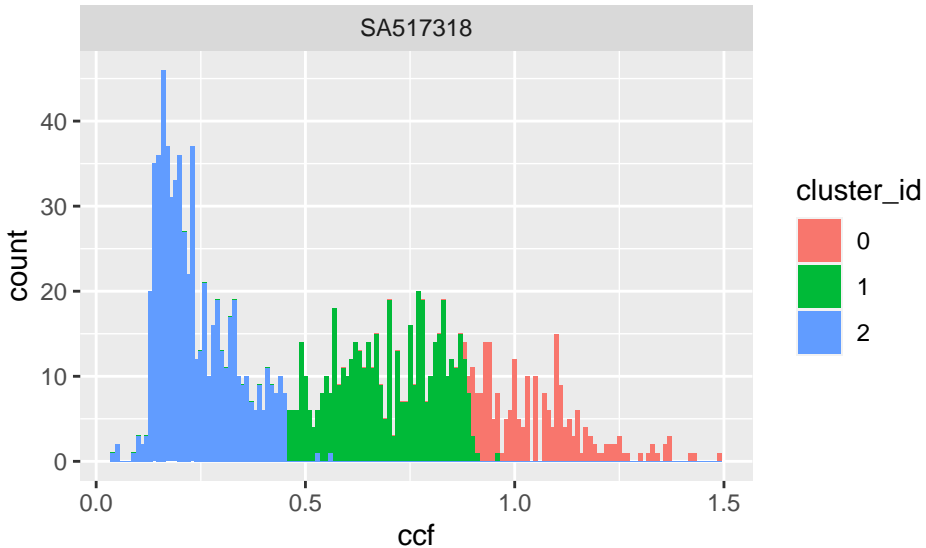




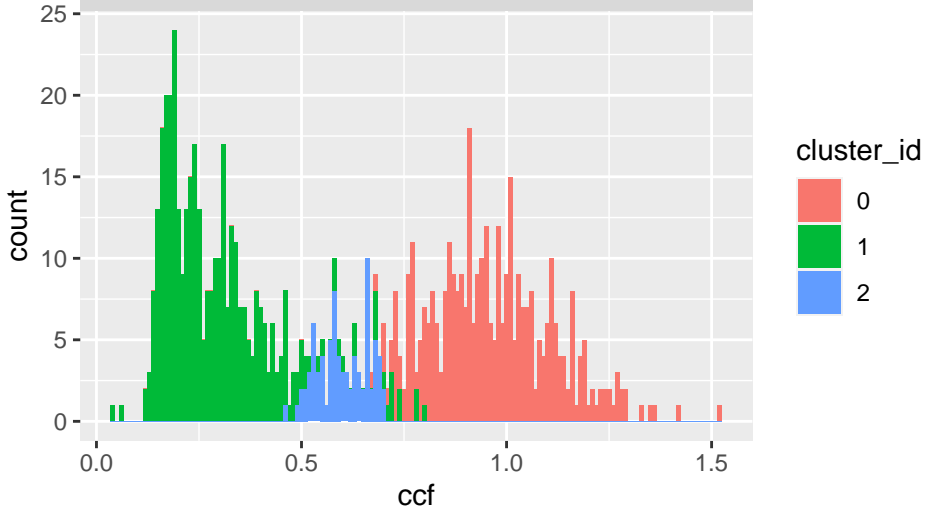
SA570927



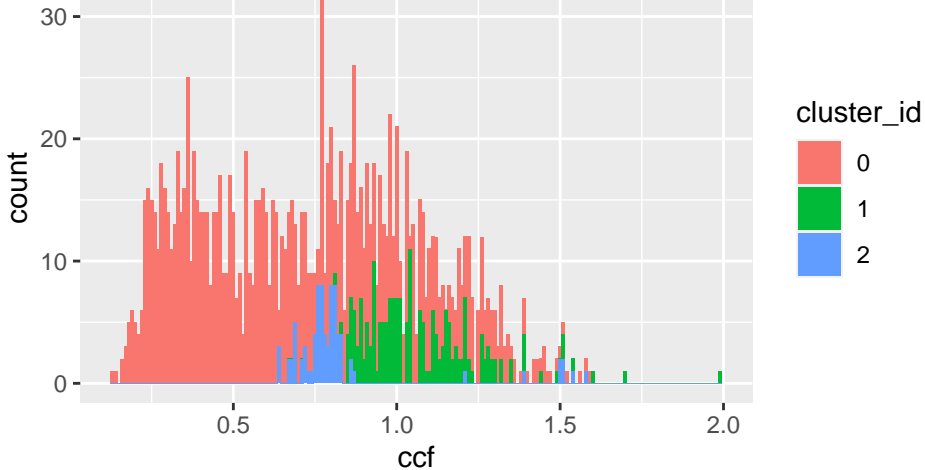
SA517318



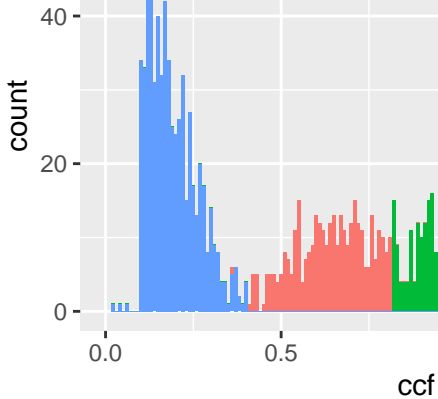
SA413560



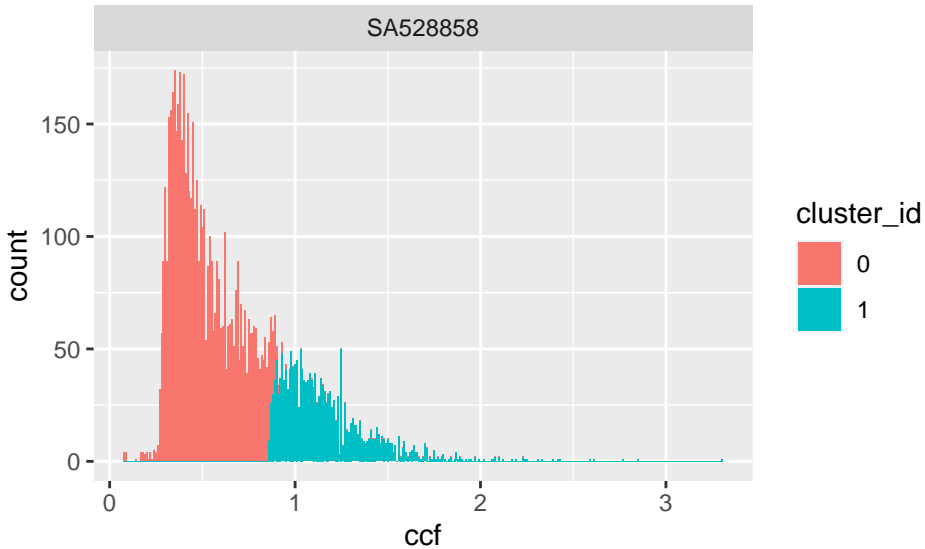
SA517268



SA538985



SA528858



SA86239

count

150

100

50

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



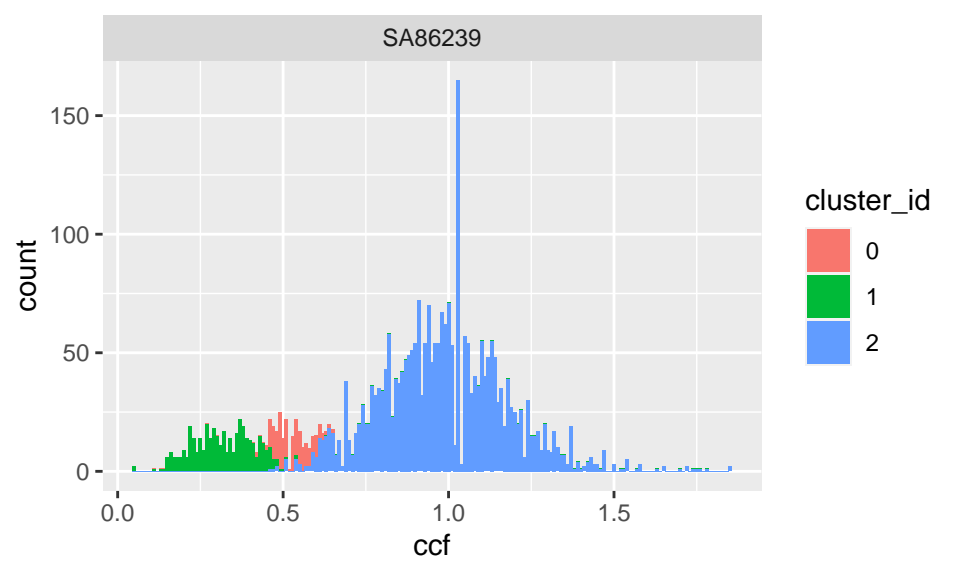
0



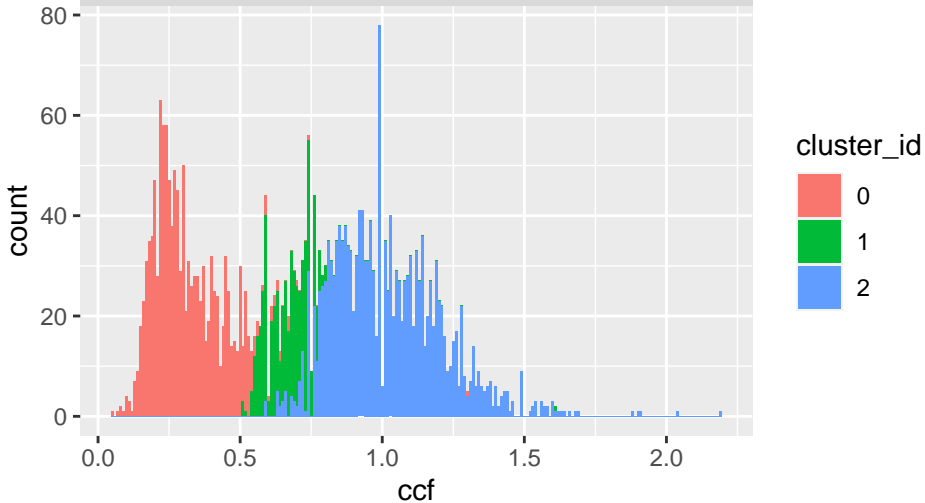
1



2



SA530444





SA505633

count

200

100

0

0.0

0.5

ccf

1.0

1.5

2.0

cluster\_id



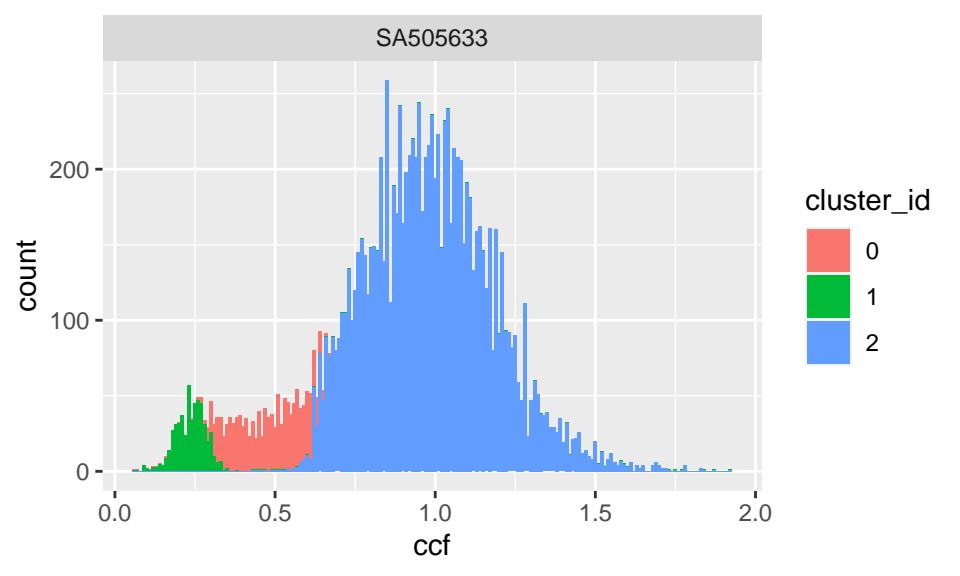
0



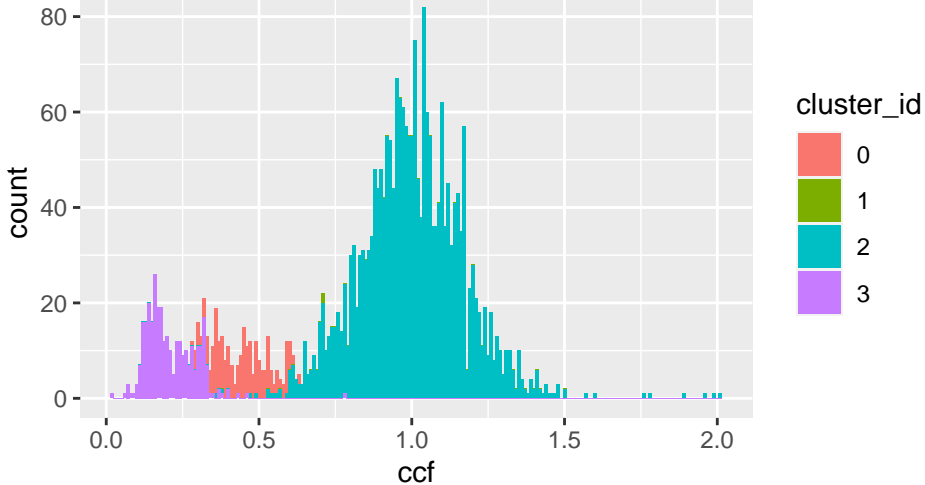
1



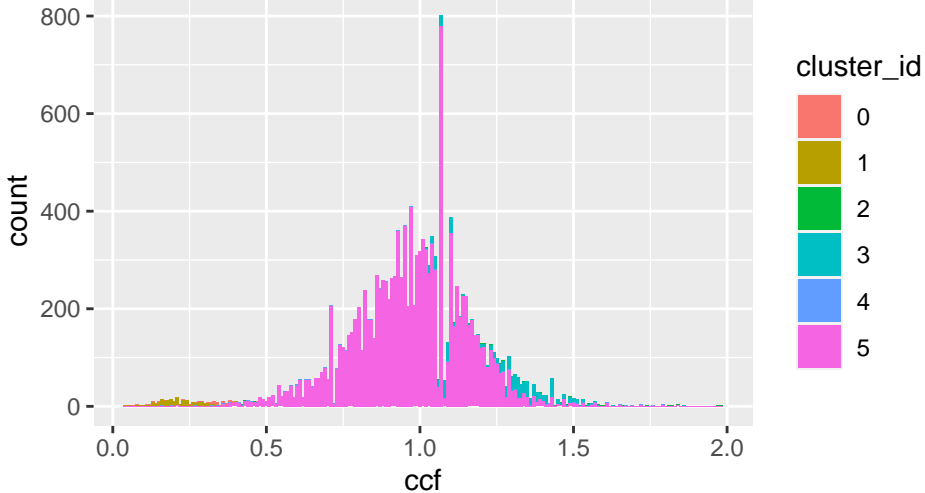
2



SA533718



SA515444



SA520169

count

100

50

0

0.0

0.5

1.0

1.5

2.0

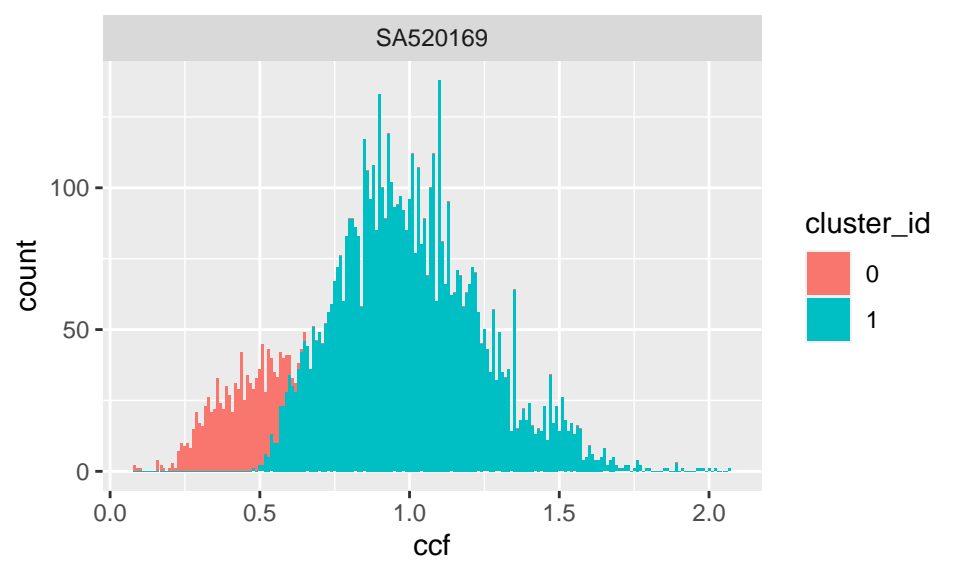
ccf

cluster\_id

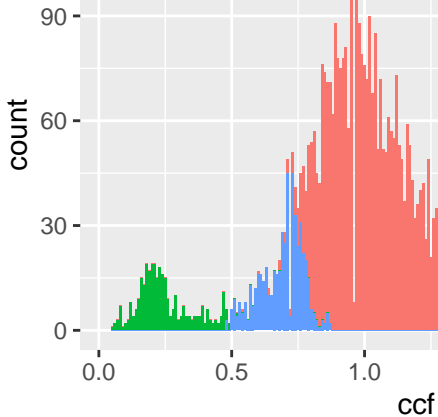


0

1



SA530452



SA515463

count

100

50

0

ccf

cluster\_id



0



1



2

0.0

0.5

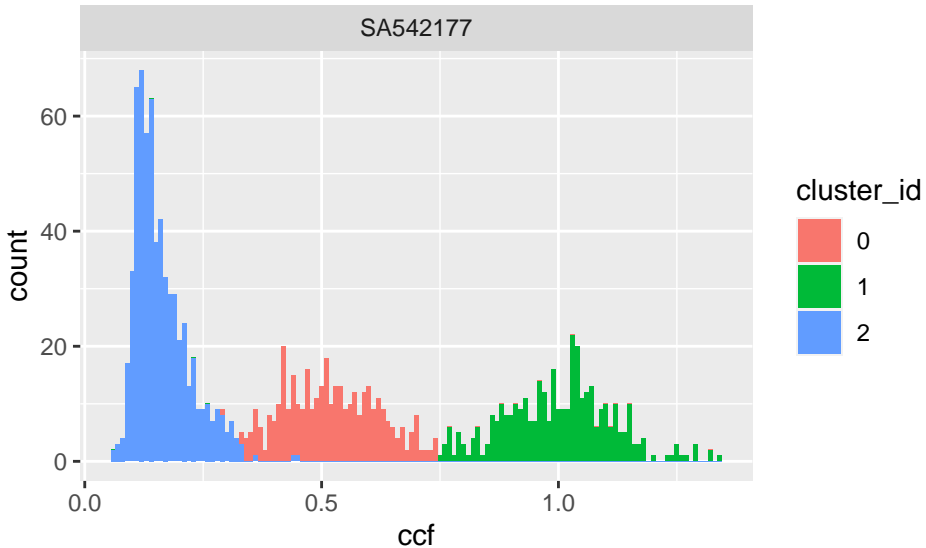
1.0

1.5

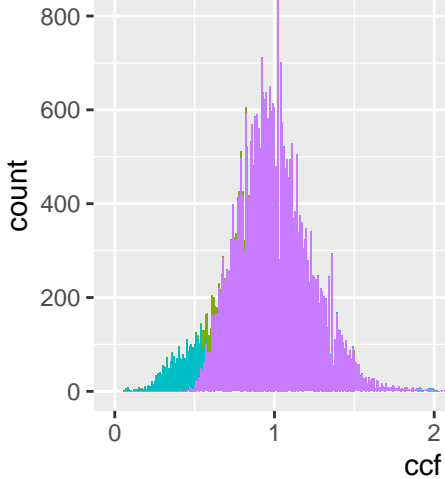
2.0

2.5

SA542177



SA528795

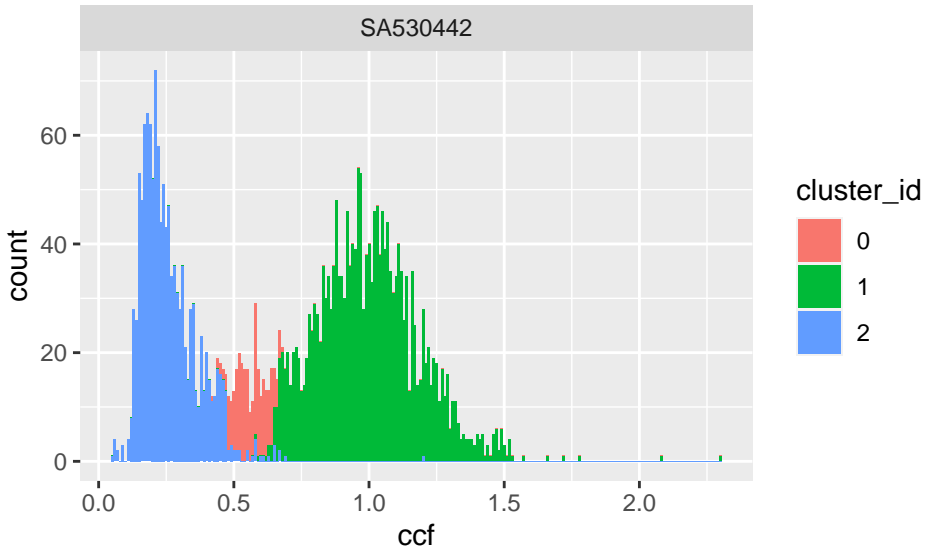


cluster\_id





SA530442



SA514937

count

75  
50  
25  
0

0.0

0.5

ccf

1.0

1.5

2.0

cluster\_id



0



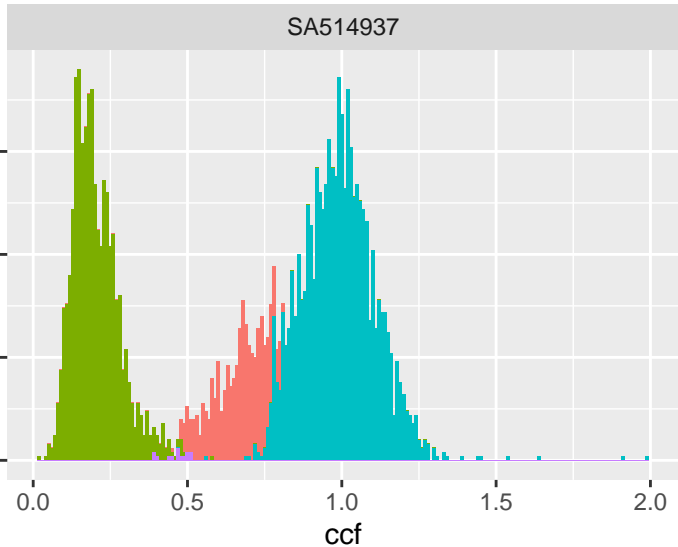
1



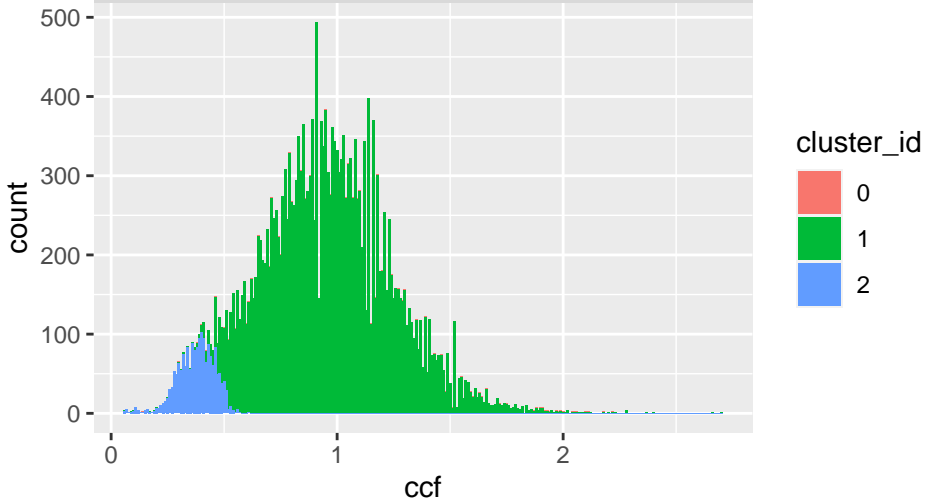
2



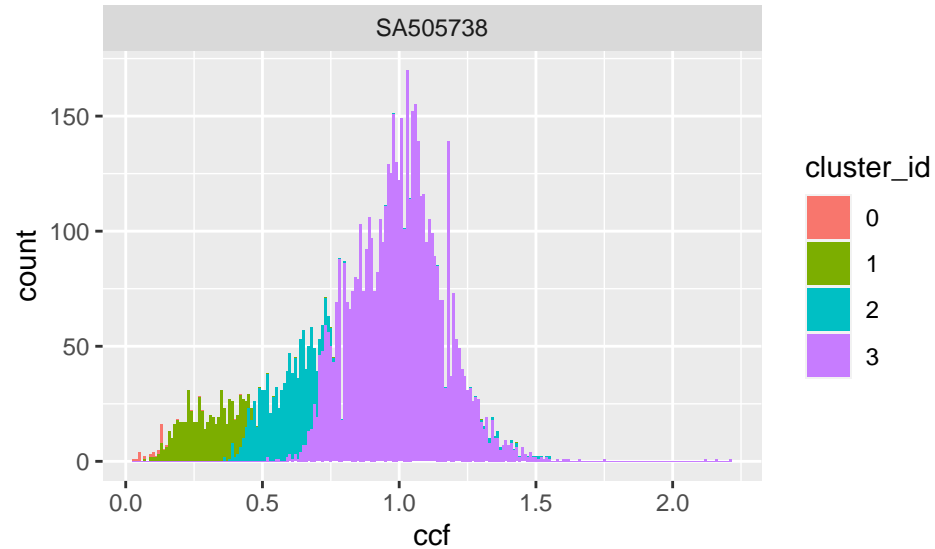
3



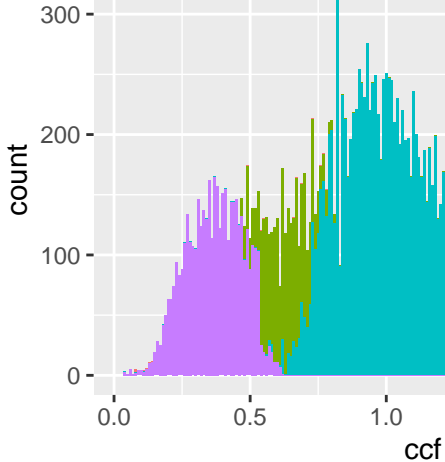
SA130917



SA505738



SA529734



SA530532

count

75

50

25

0

cluster\_id



0



1



2

0.0

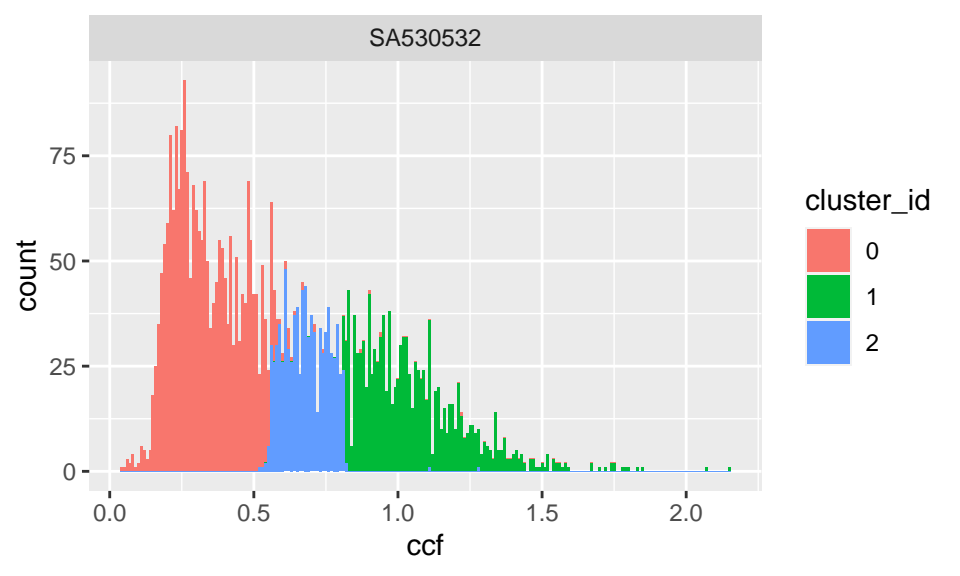
0.5

1.0

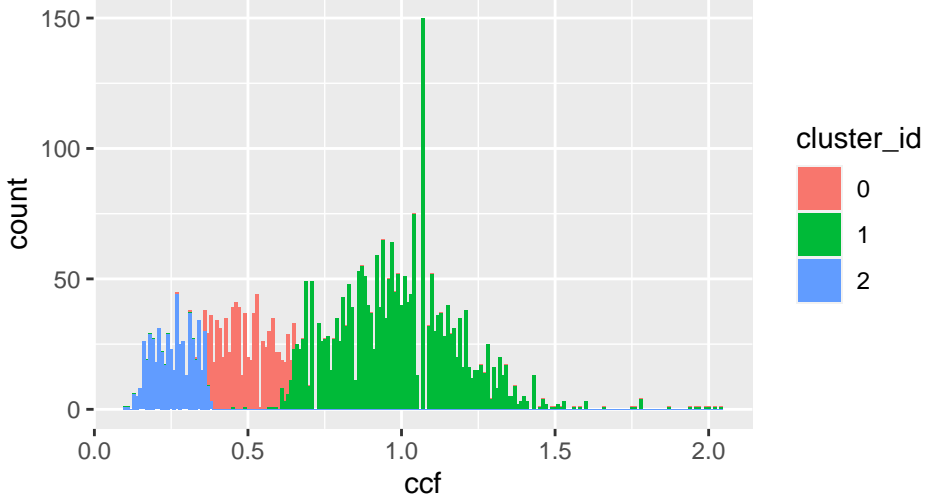
1.5

2.0

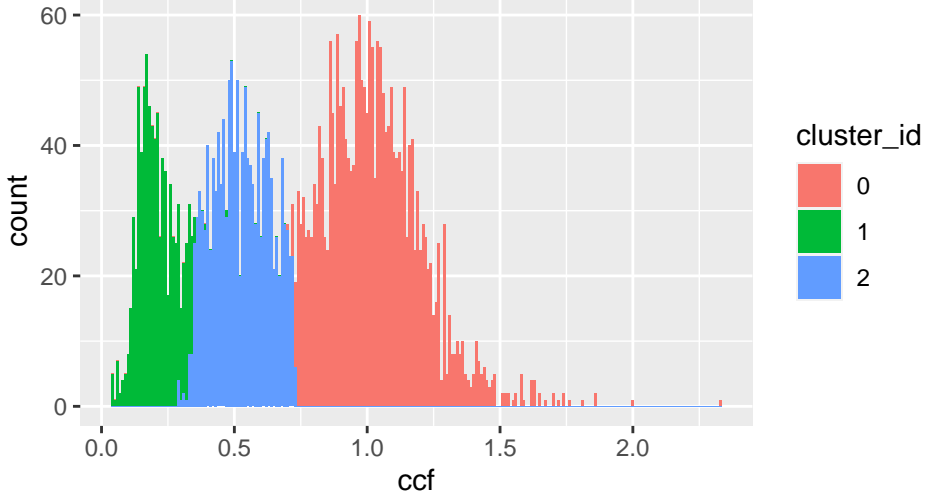
ccf



SA86594



SA530514





SA520193

count

100

50

0

ccf

cluster\_id



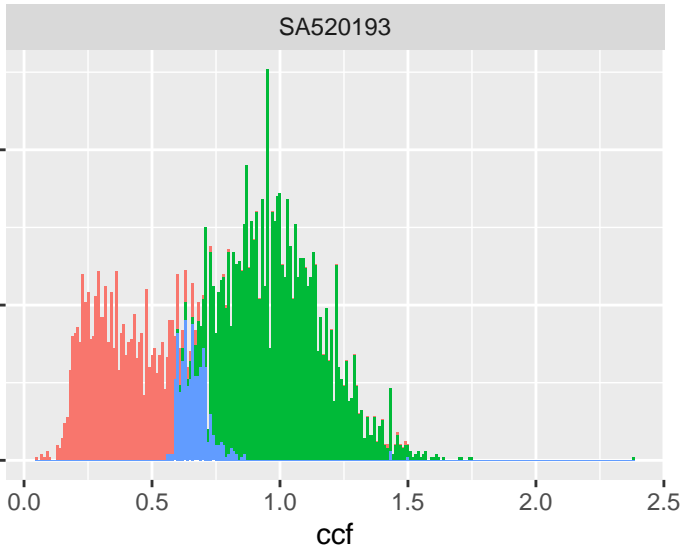
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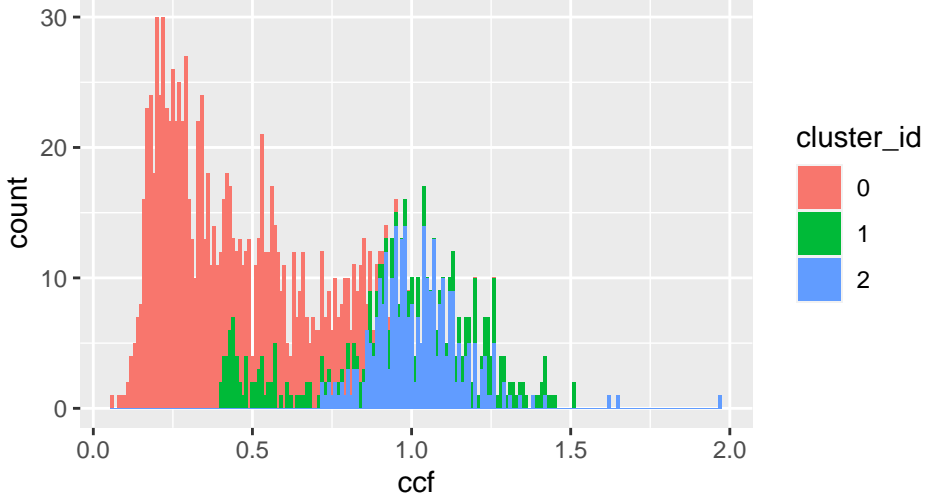
1

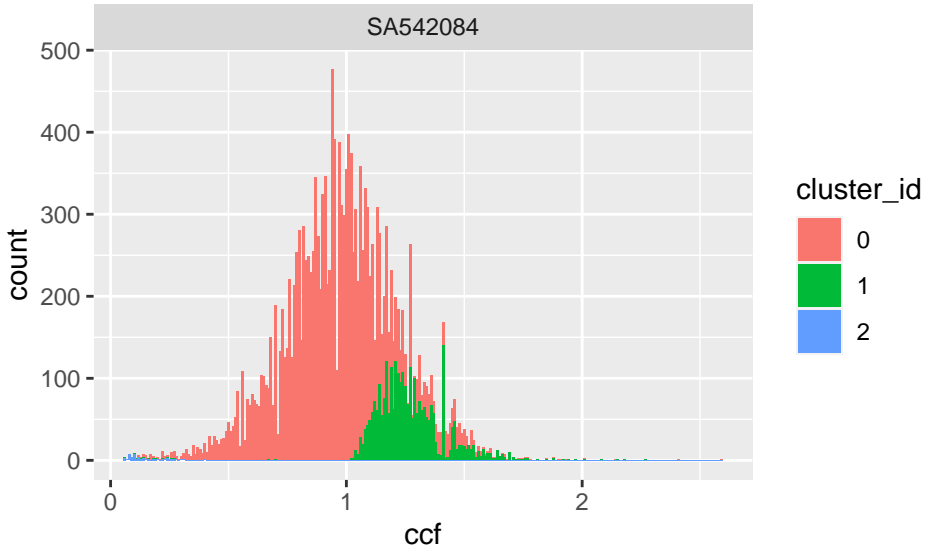


2

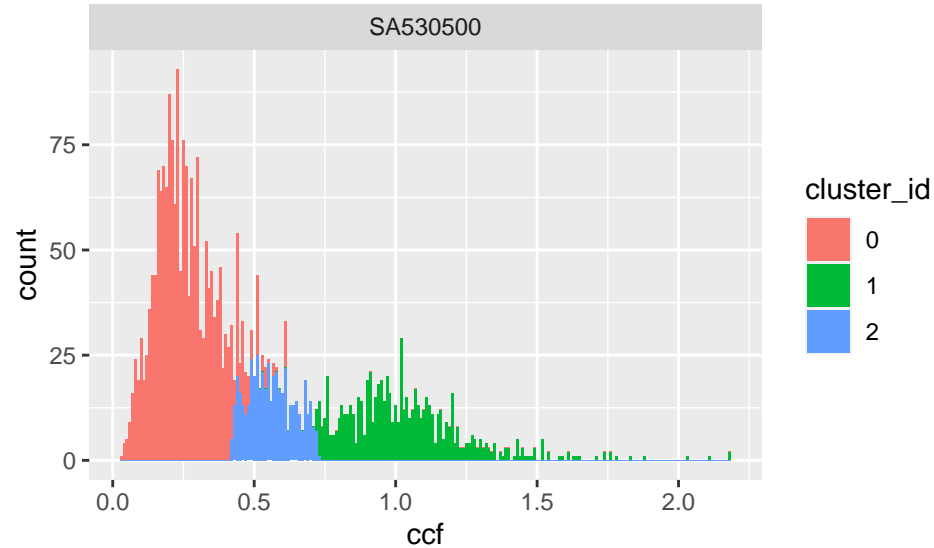


SA514905

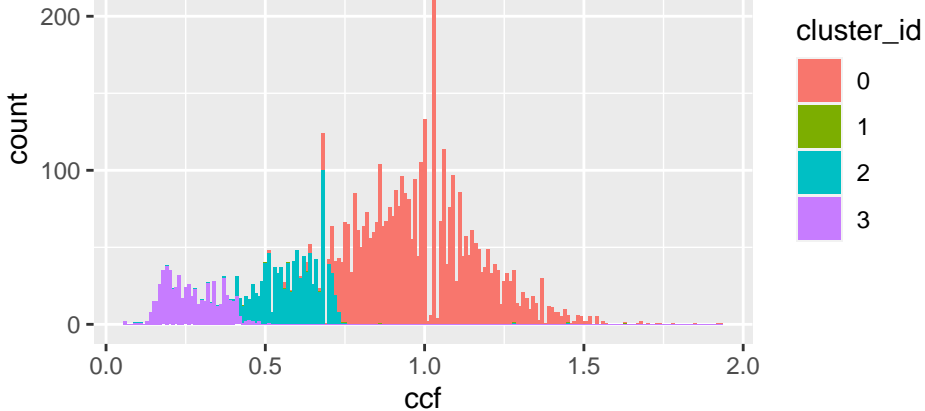




SA530500



SA517374

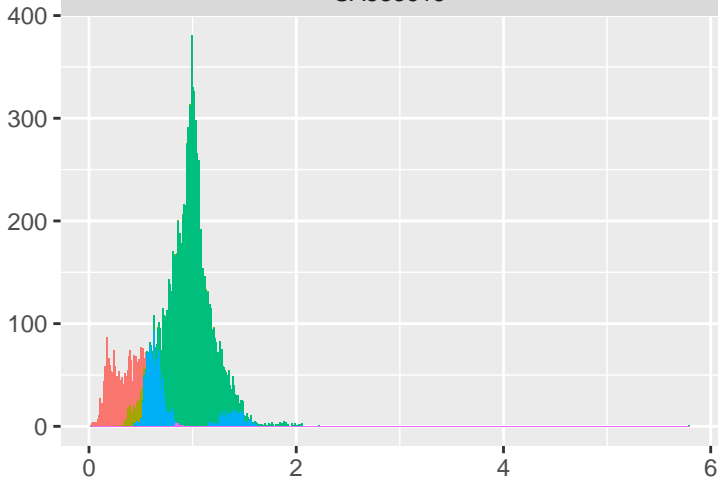


SA533615

count

ccf

cluster\_id



SA542111

count

ccf

cluster\_id



0



1



2

750

500

250

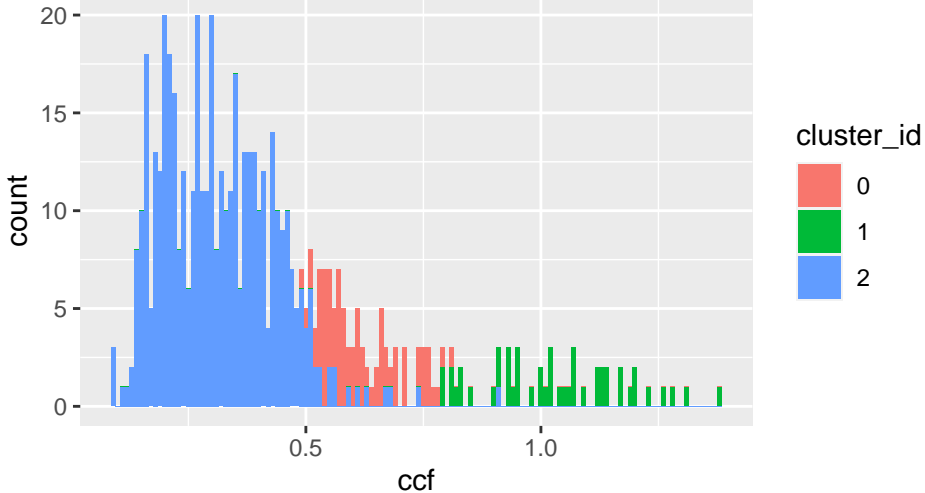
0

0

1

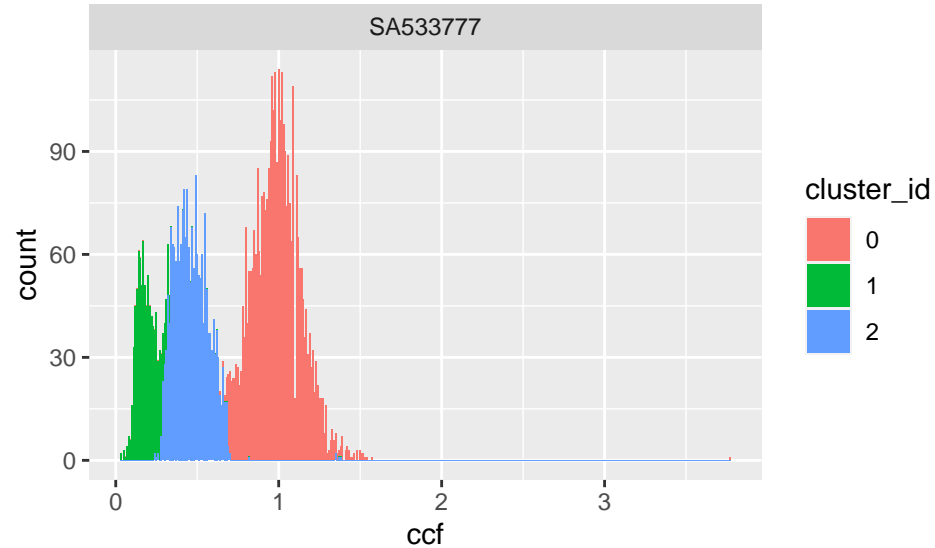
2

SA413354

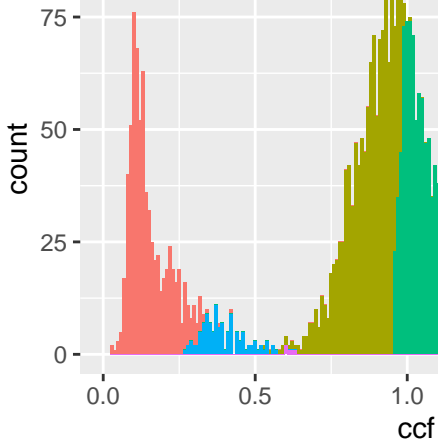




SA533777



SA570878



SA517337

count

60

40

20

0

0.0

0.4

0.8

1.2

1.6

ccf

cluster\_id



0



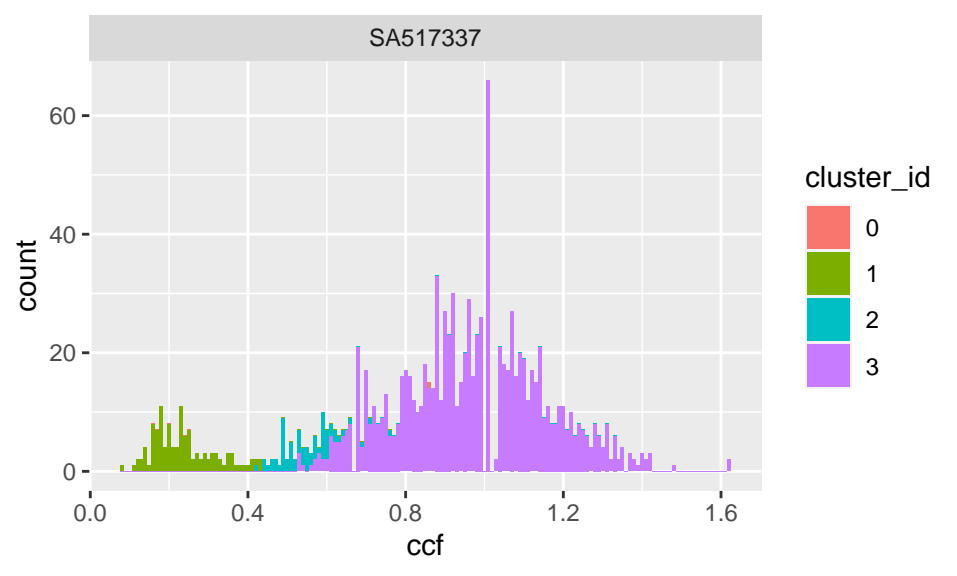
1



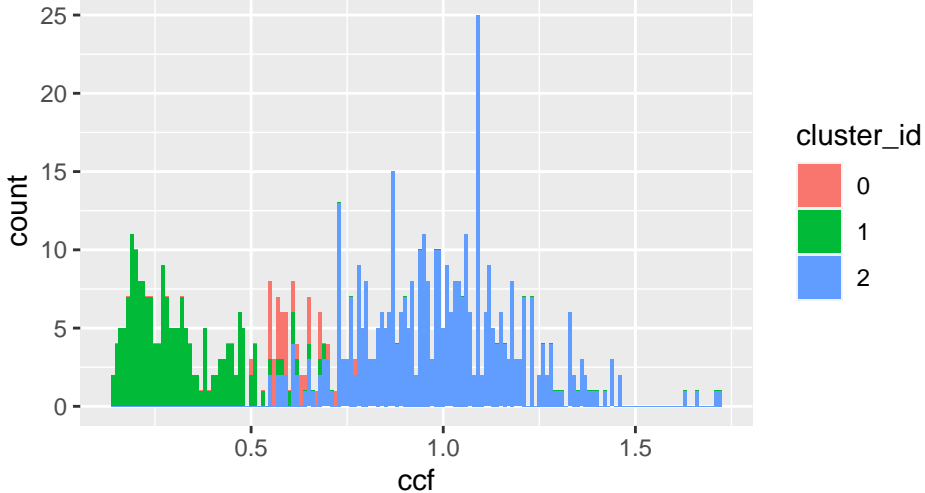
2



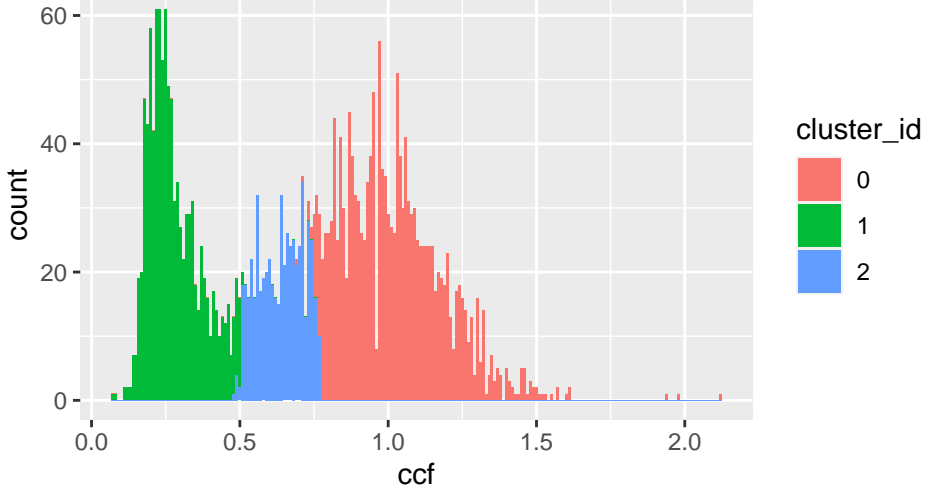
3



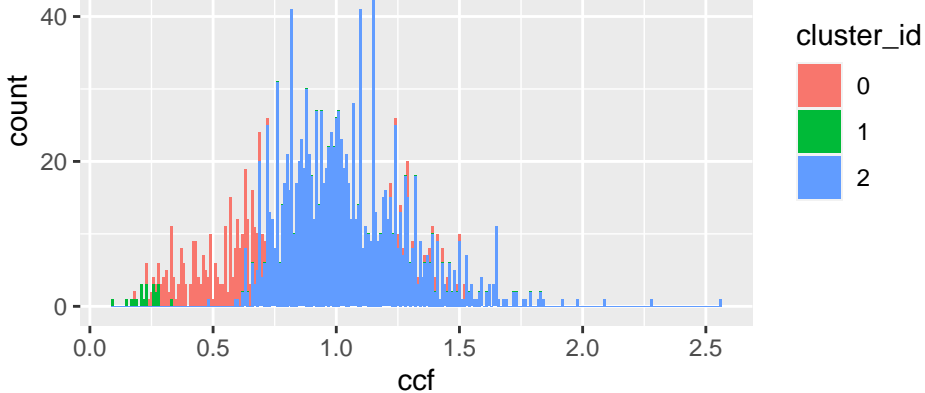
SA413275



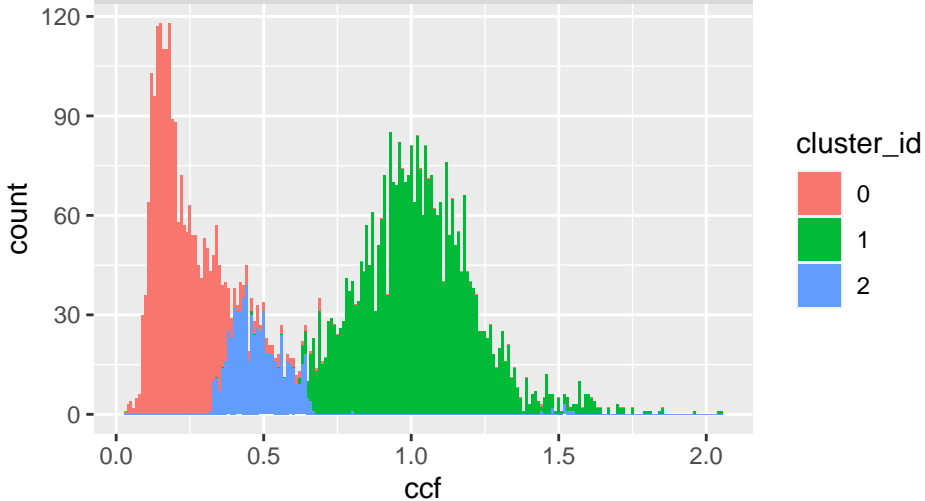
SA530492



SA517264



SA410892



SA520262

count

200  
150  
100  
50  
0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



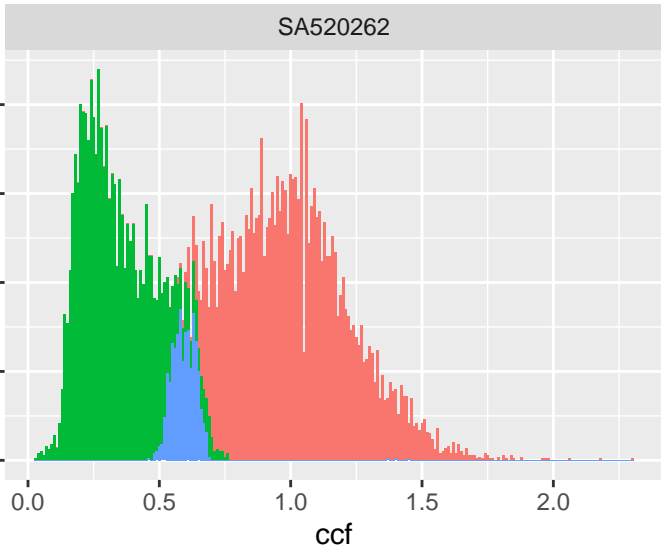
0



1



2





SA411786

count

400

200

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



0



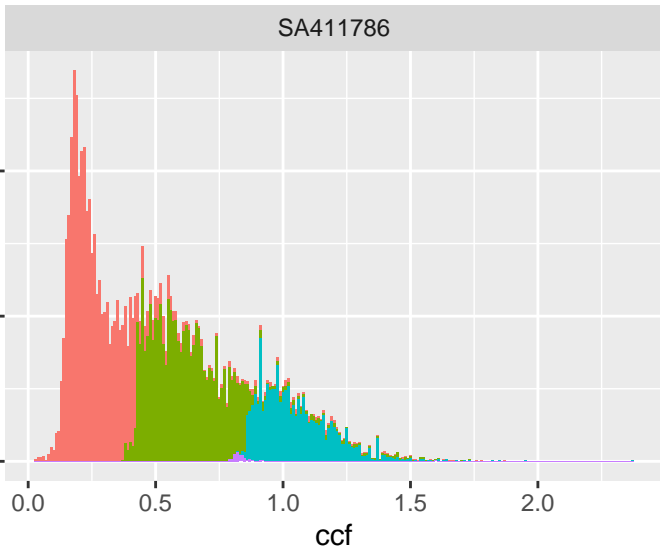
1



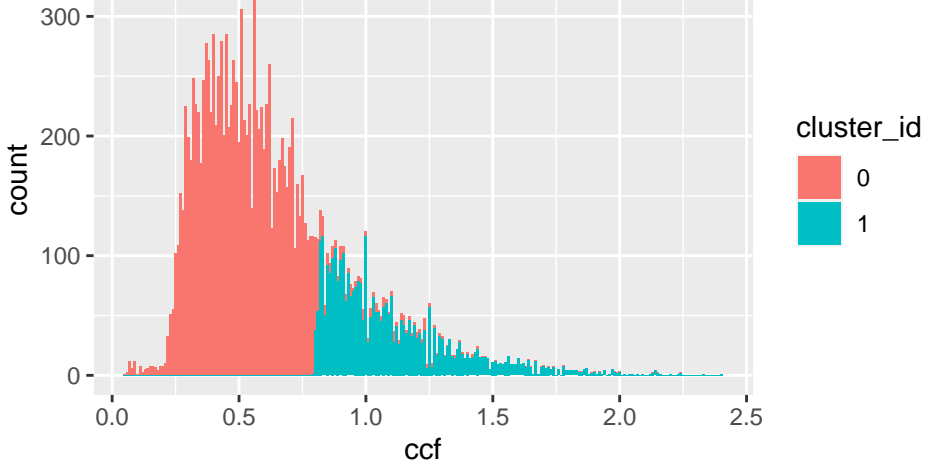
2



3



SA528888



SA541749

count

30

20

10

0

0.5

ccf

1.0

1.5

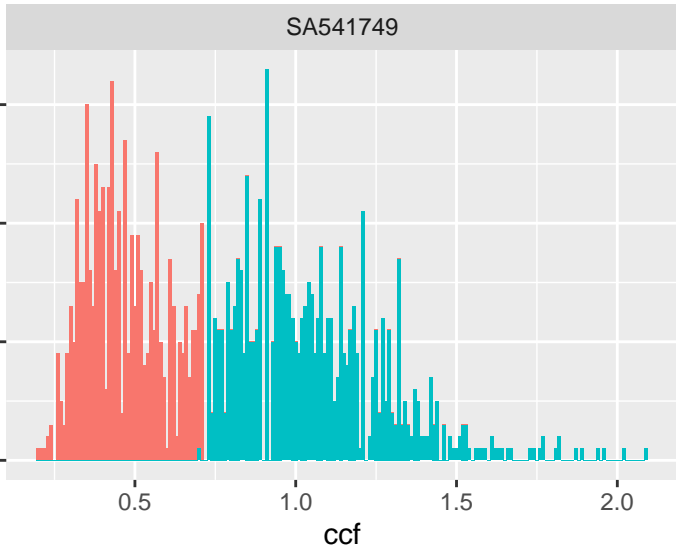
2.0

cluster\_id

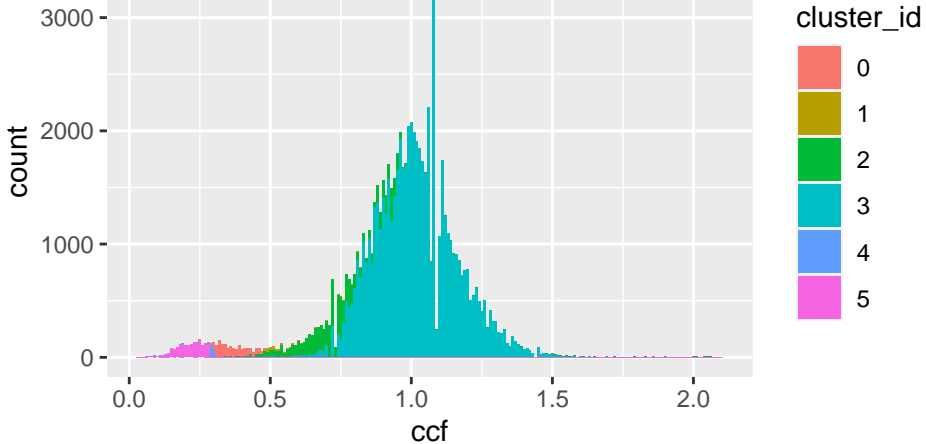


0

1



SA557480



SA543319

count

20  
15  
10  
5  
0

0.5

1.0

ccf

cluster\_id



0



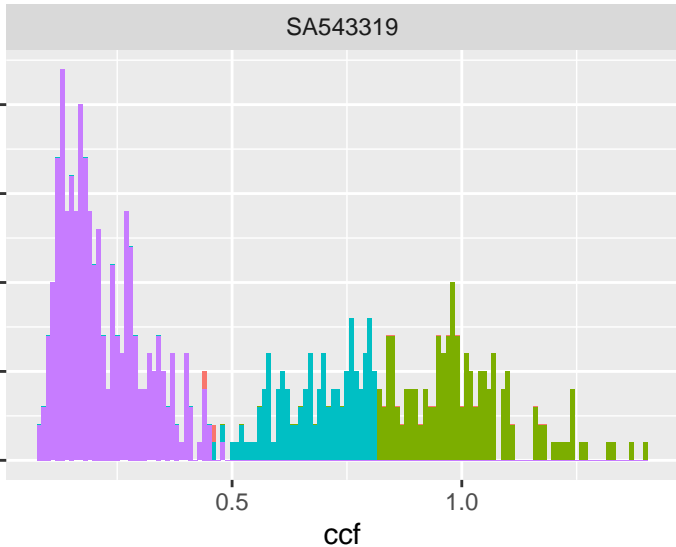
1



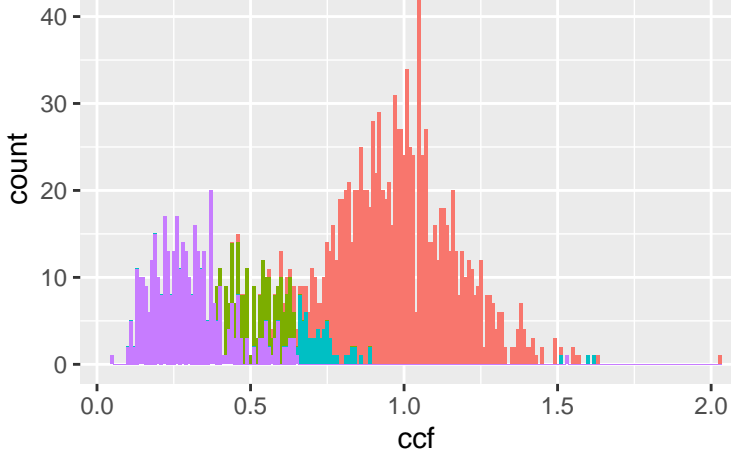
2



3



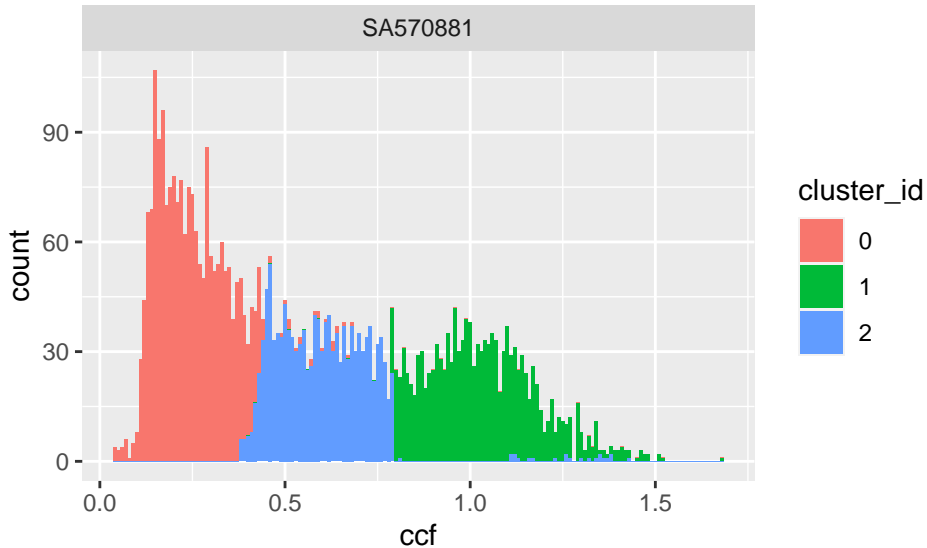
SA413556



cluster\_id



SA570881



SA514921

count

20  
15  
10  
5  
0

0.0

0.5

1.0

1.5

ccf

cluster\_id



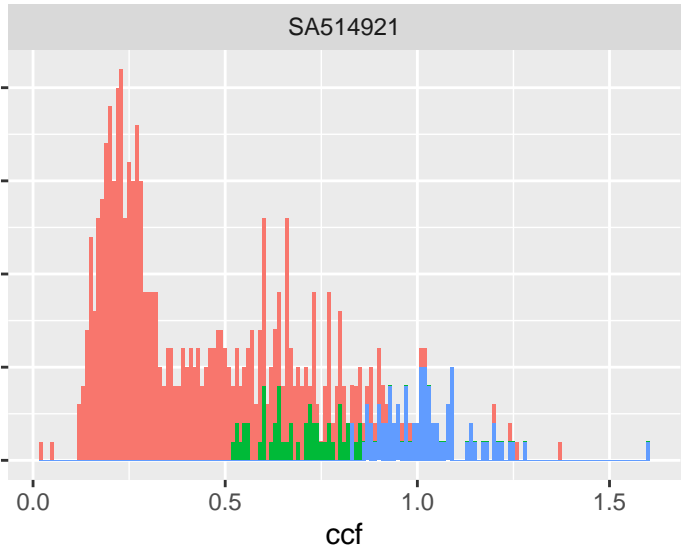
0



1

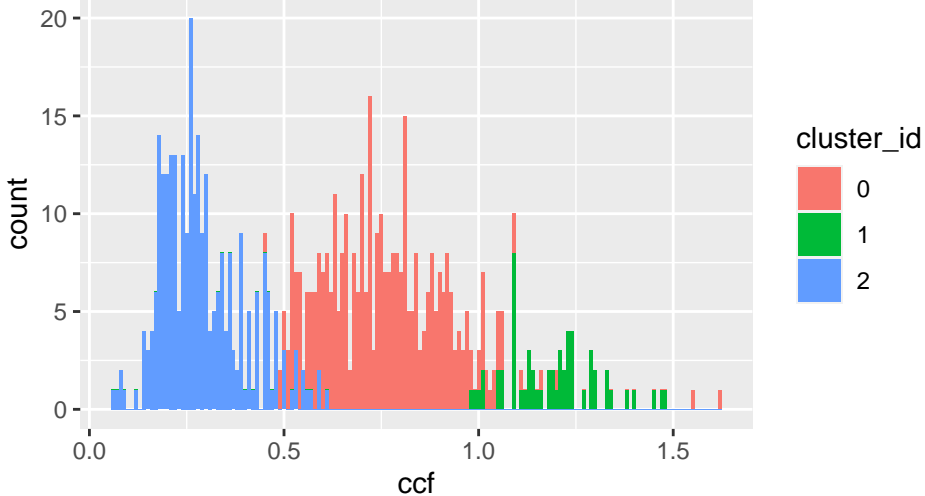


2

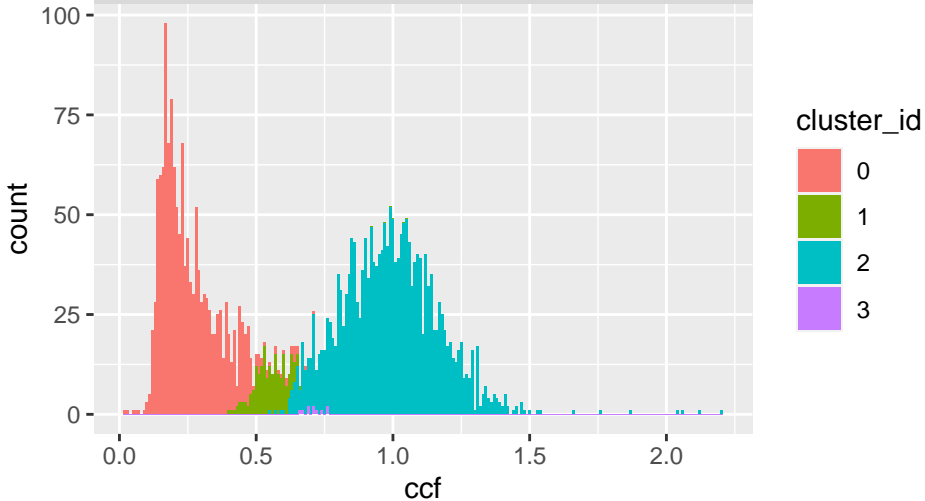




SA414143



SA530626



SA506712

count

60

40

20

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



0



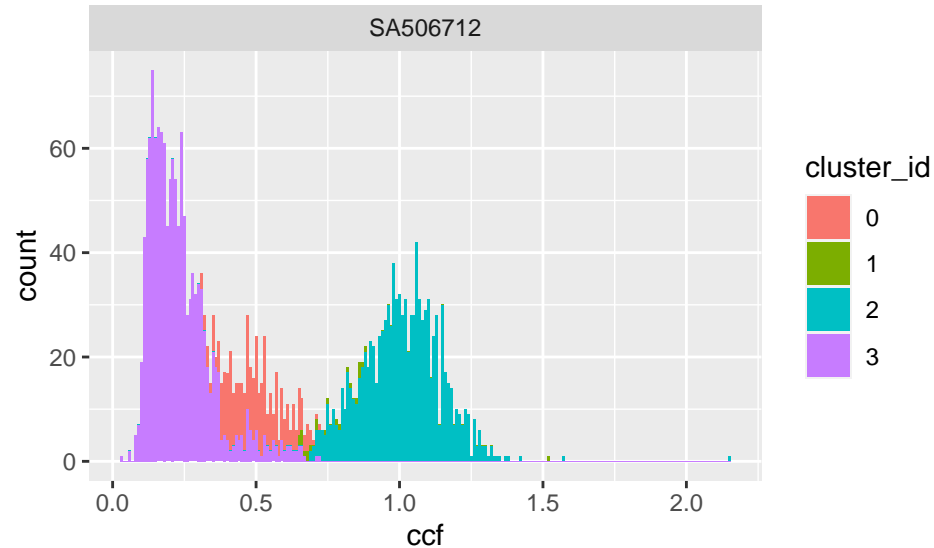
1



2



3



SA544237

count

100

75

50

25

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



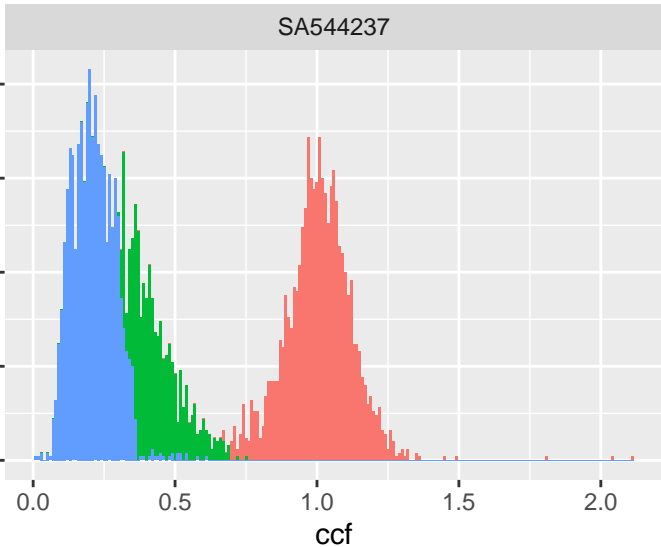
0



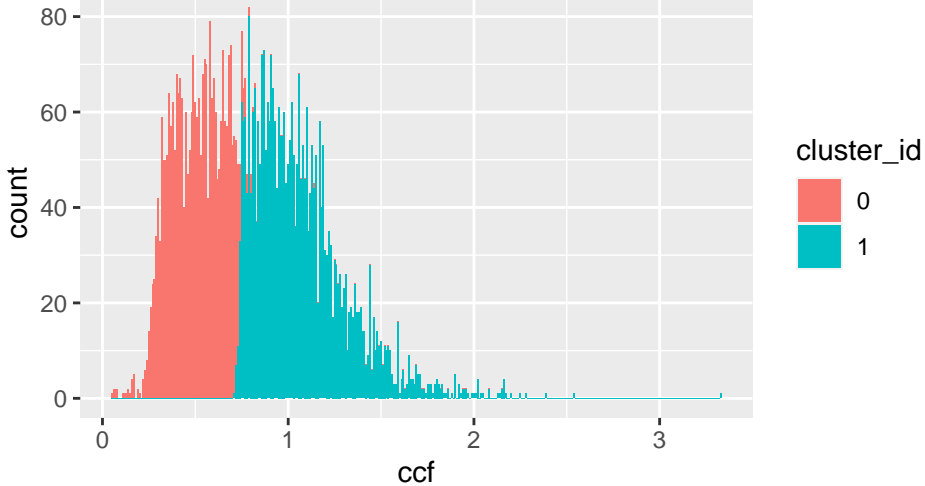
1



2



SA501594



SA538992

count

40

20

0

0.0

0.5

ccf

1.0

1.5

cluster\_id



0



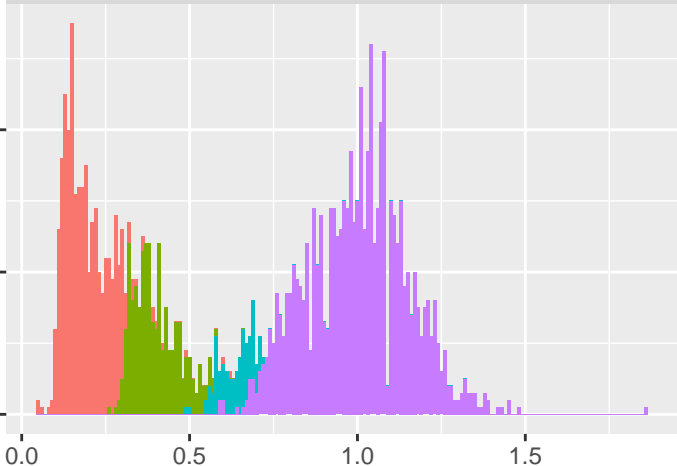
1



2



3



SA533646

count

ccf

cluster\_id



200

150

100

50

0

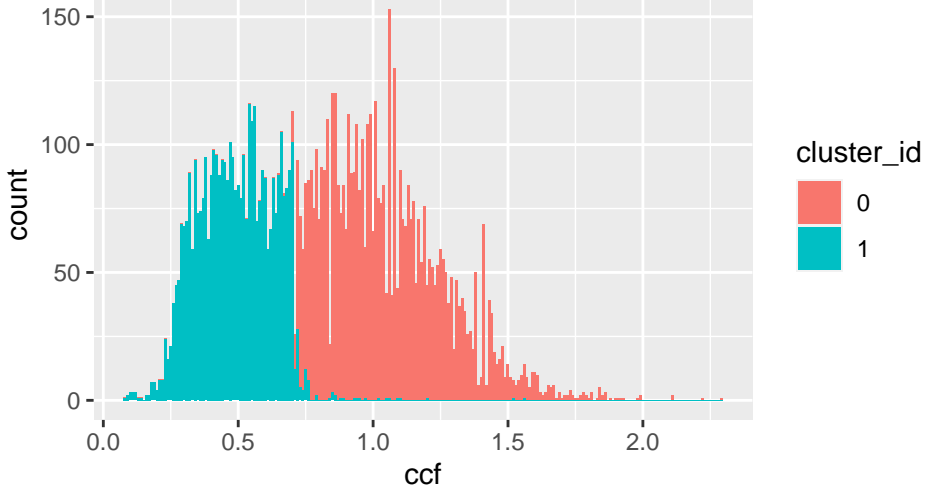
0.0

0.5

1.0

1.5

SA505702





SA529849

count

150

100

50

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



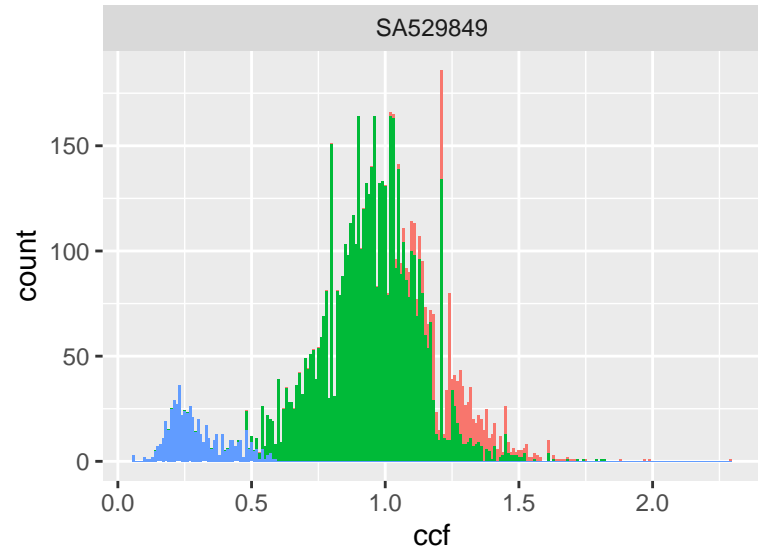
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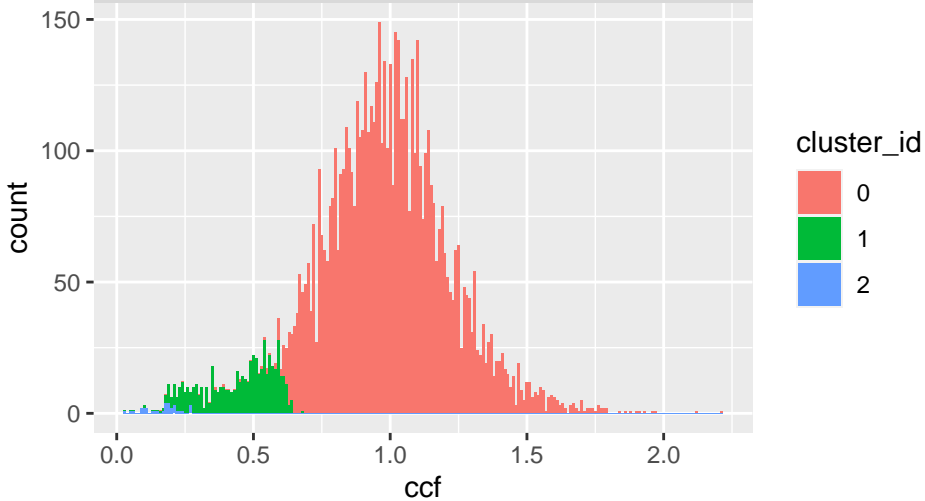
1



2



SA505540



SA414187

count

20  
15  
10  
5  
0

0.0

0.4

0.8

1.2

1.6

ccf

cluster\_id



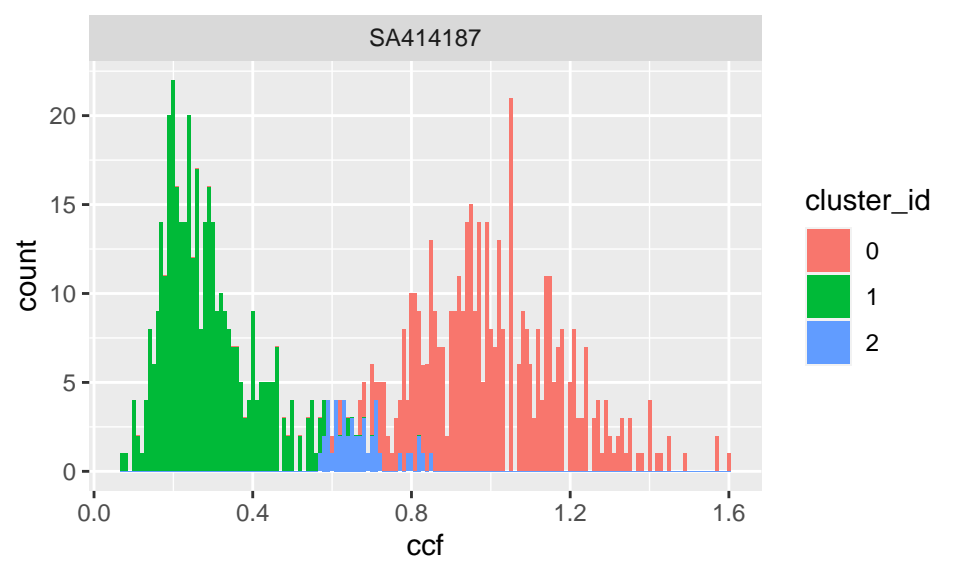
0



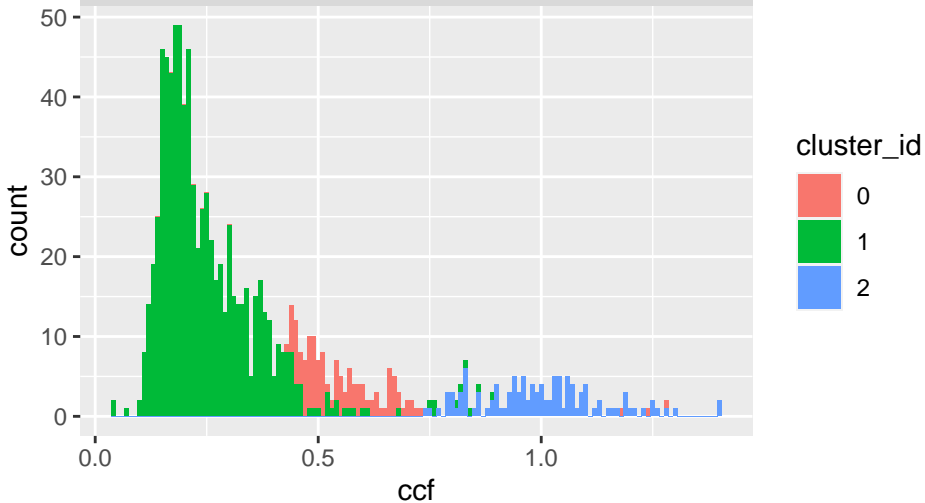
1



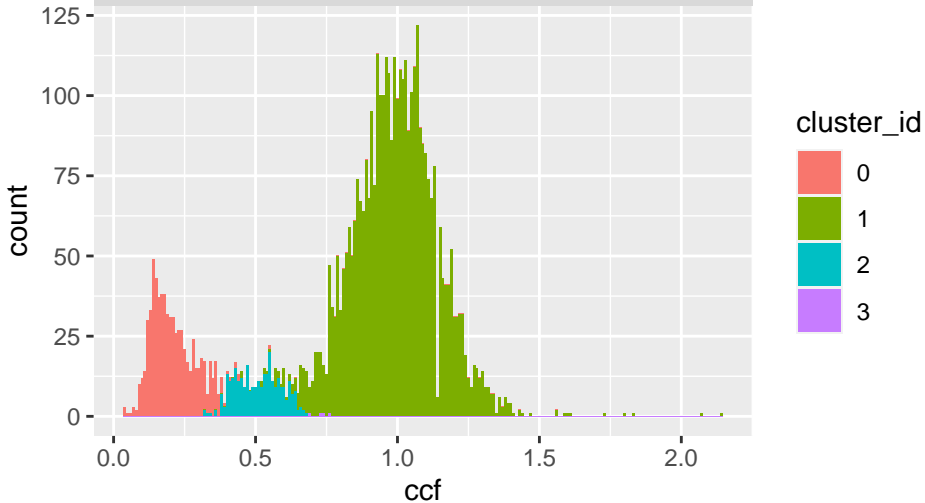
2



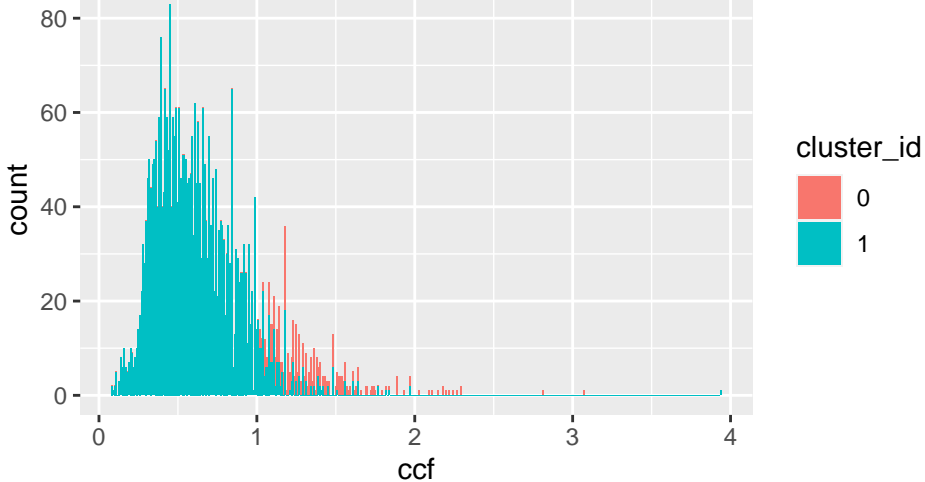
SA506657



SA533743



SA530542



SA514930

count

100

50

0

0.0

0.5

1.0

ccf

cluster\_id



0



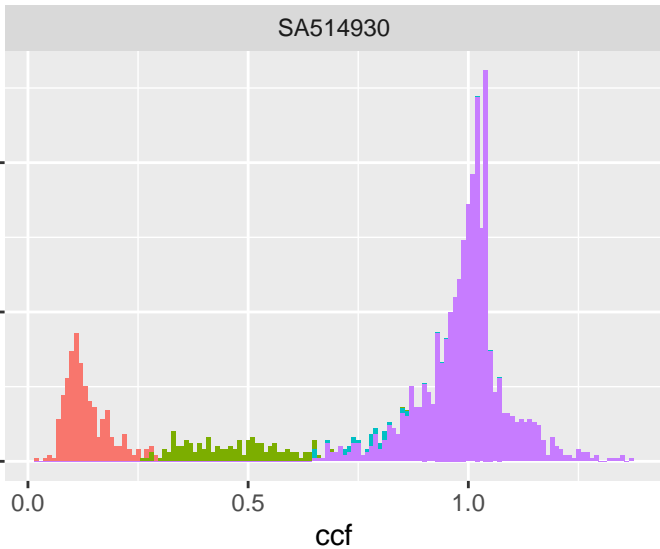
1



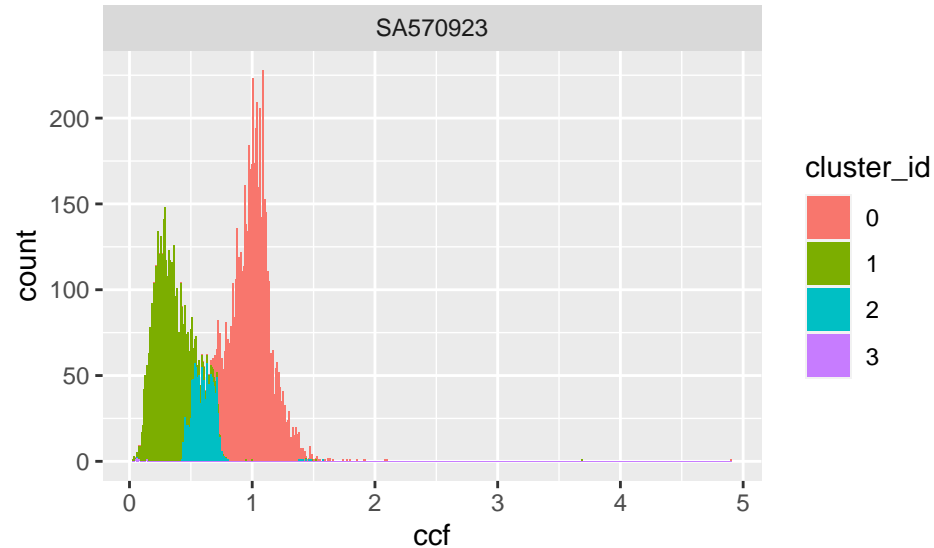
2



3

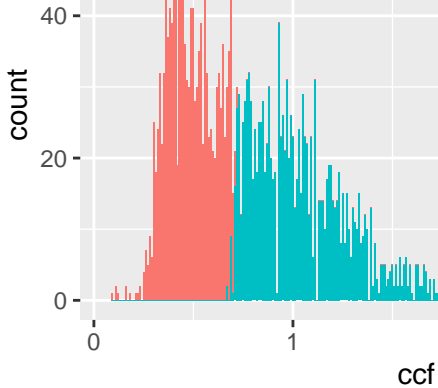


SA570923

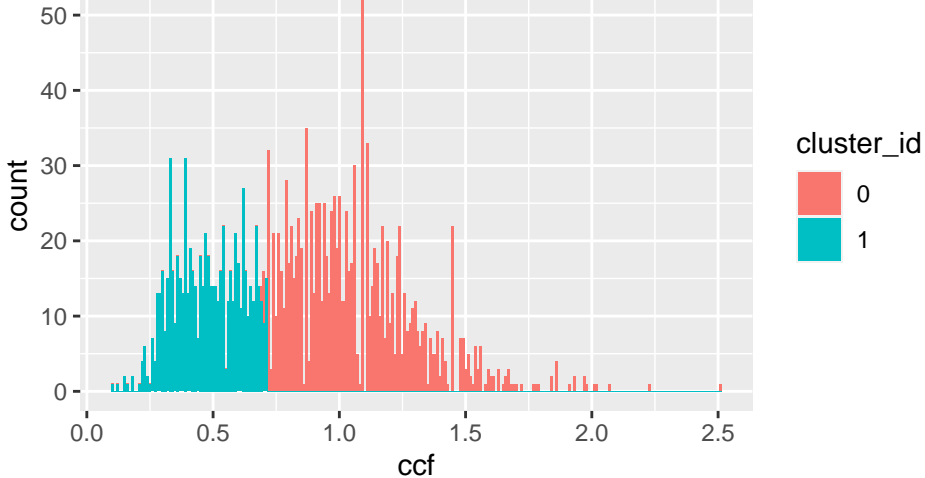




SA530503



SA130872



SA542040

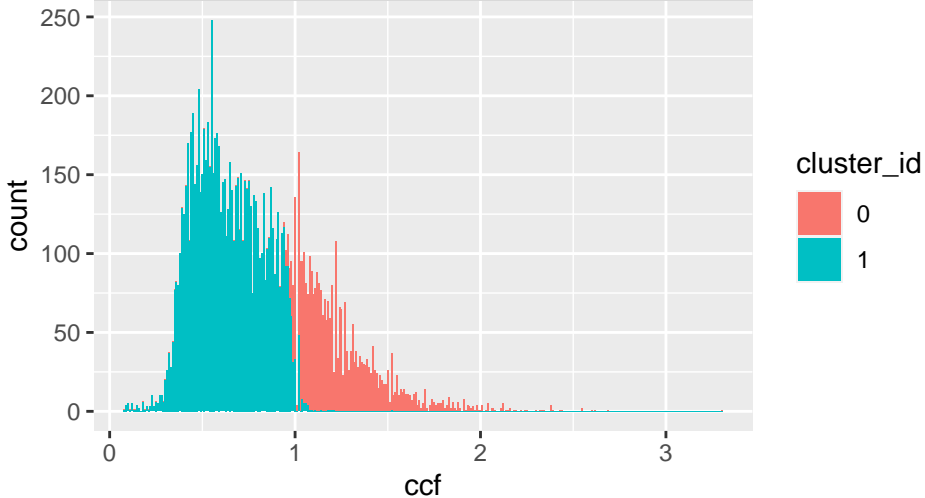
count

ccf

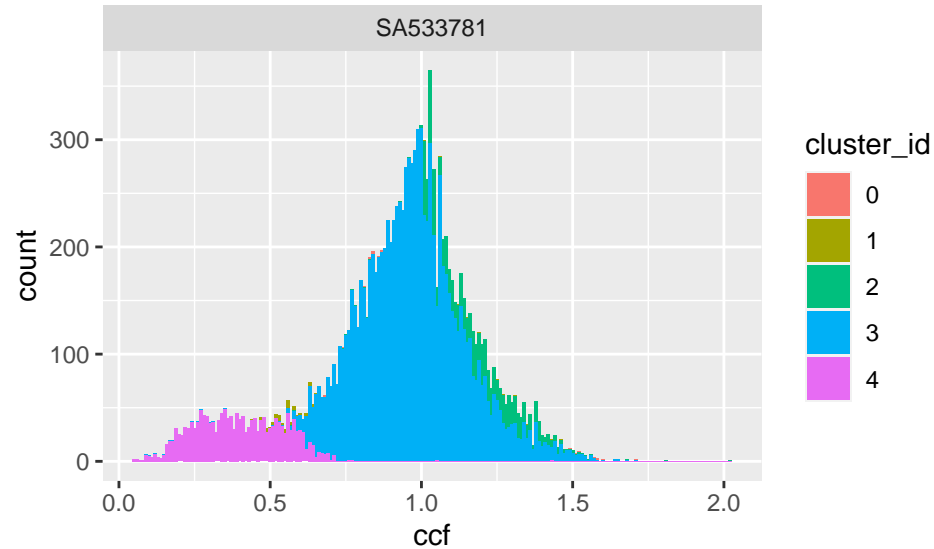
cluster\_id



SA570896



SA533781



SA530485

count

40

20

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



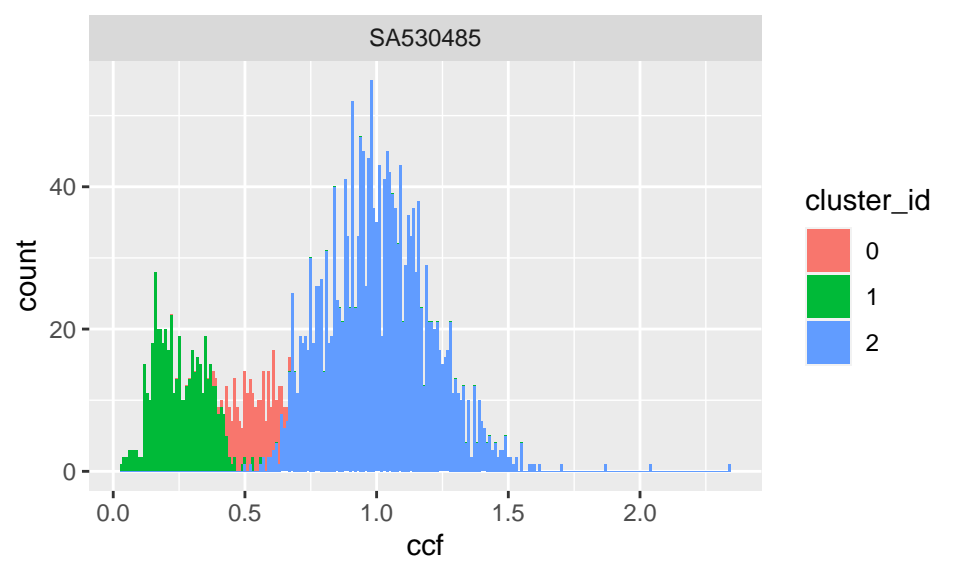
0



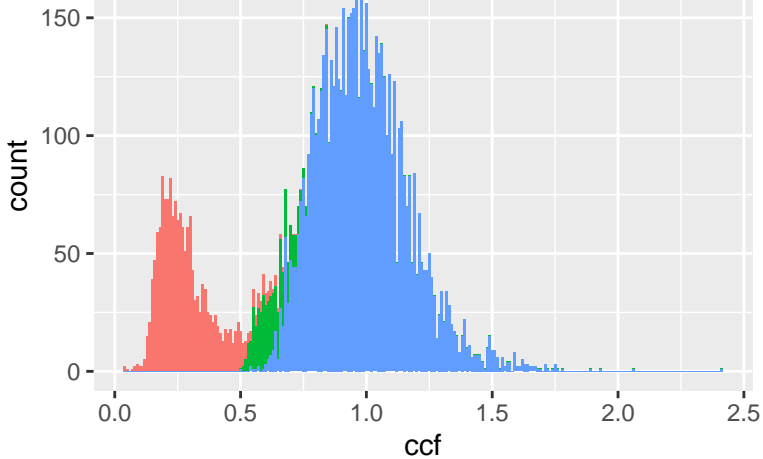
1



2



SA528895



SA533721

count

1250

1000

750

500

250

0

0

1

2

ccf

cluster\_id



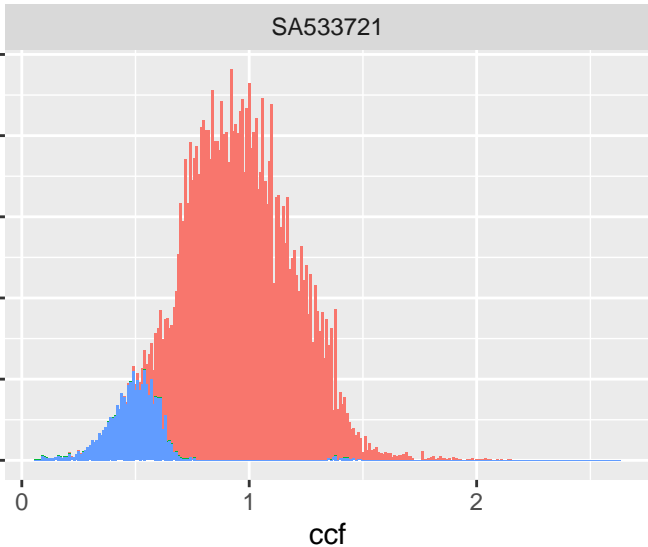
0



1



2





SA570861

count

100

50

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



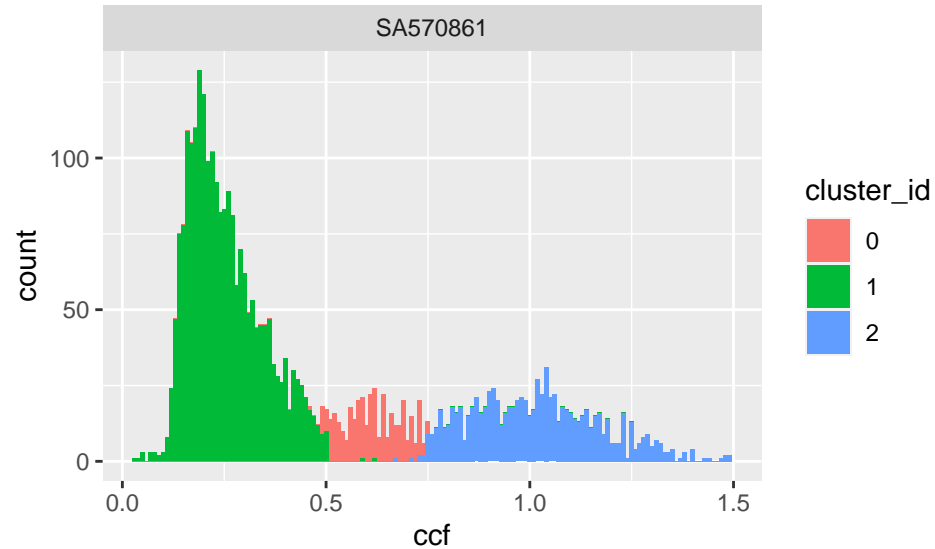
0



1



2



SA543685

count

ccf

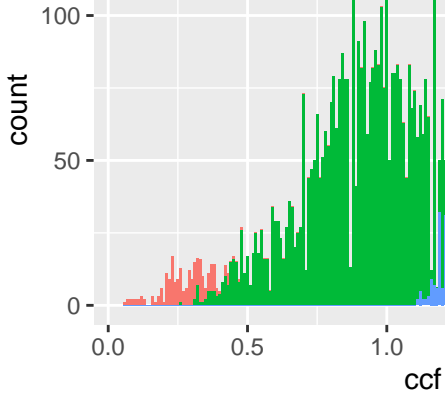
cluster\_id



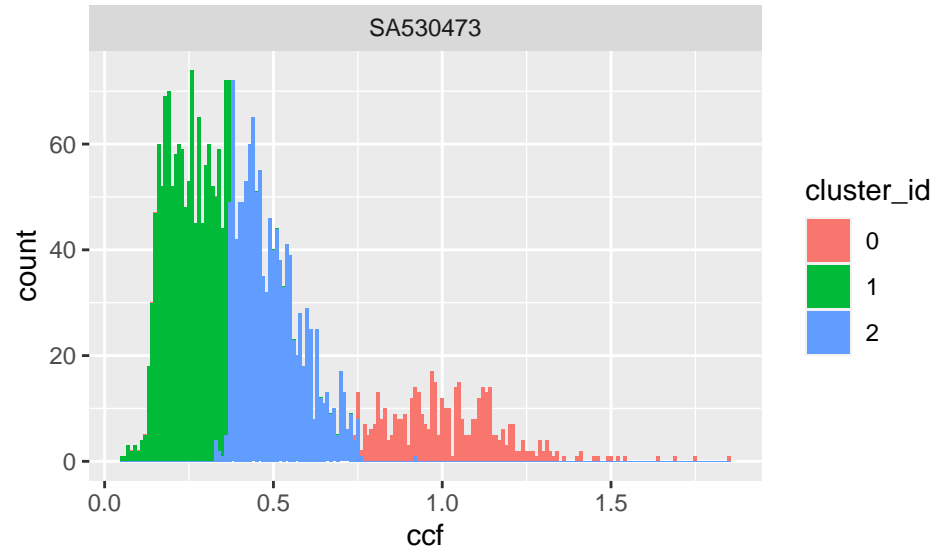
0

1

SA507296



SA530473



SA506693

count

100

50

0

0.0

0.5

ccf

1.0

1.5

2.0

cluster\_id



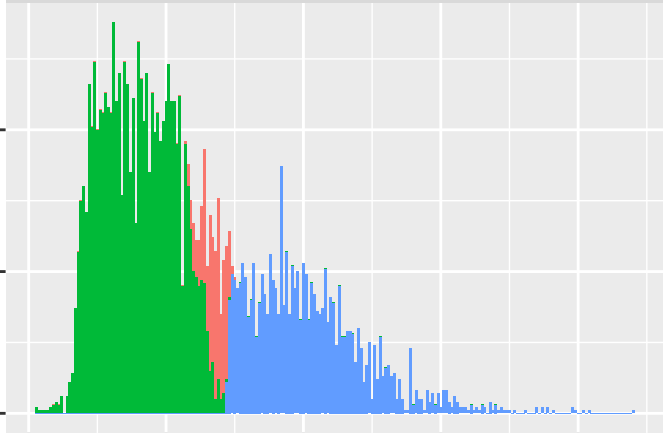
0



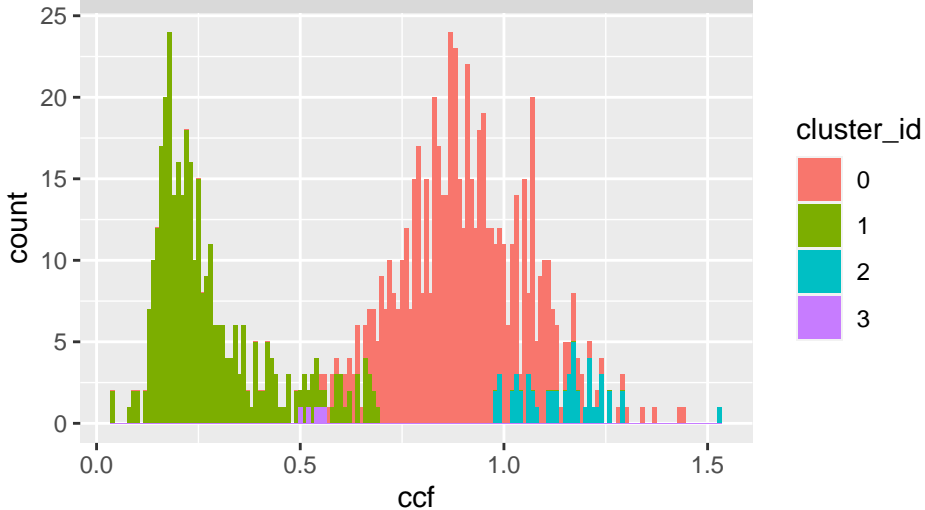
1



2



SA506656



SA130963

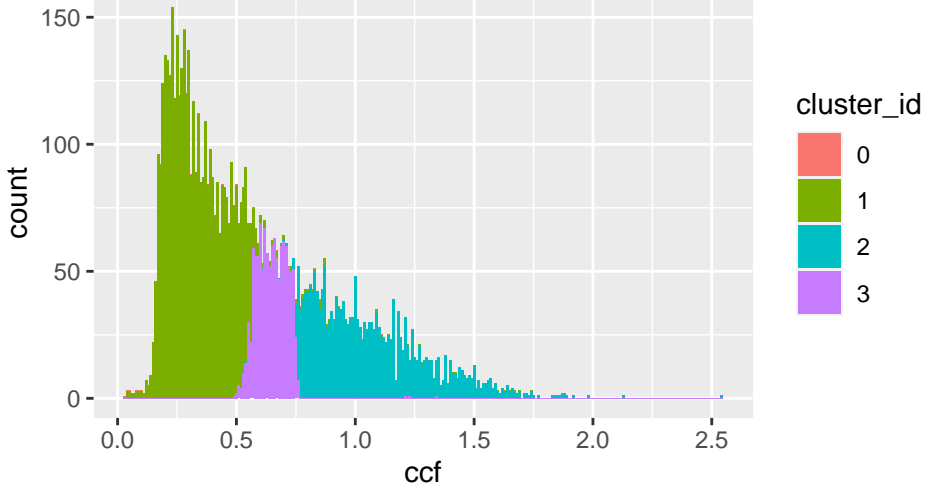
count

cluster\_id



ccf

SA411389





SA541752

count

90

60

30

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



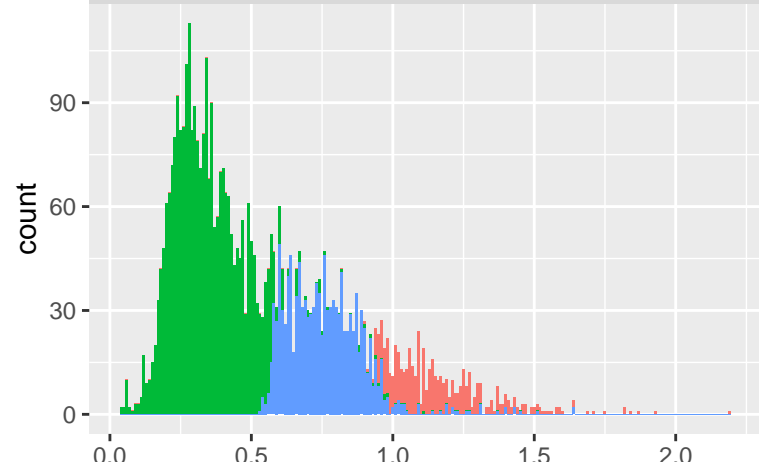
0



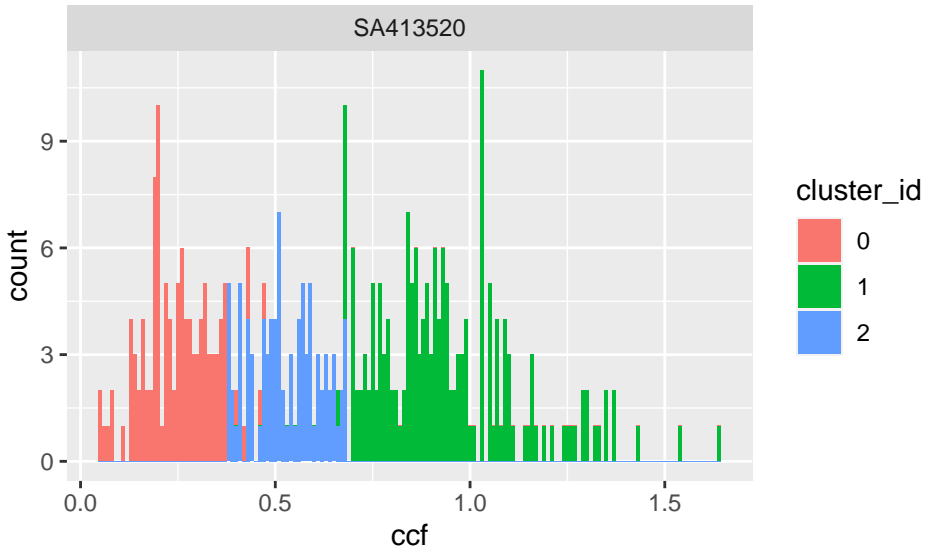
1



2



SA413520



SA541756

count

120

90

60

30

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



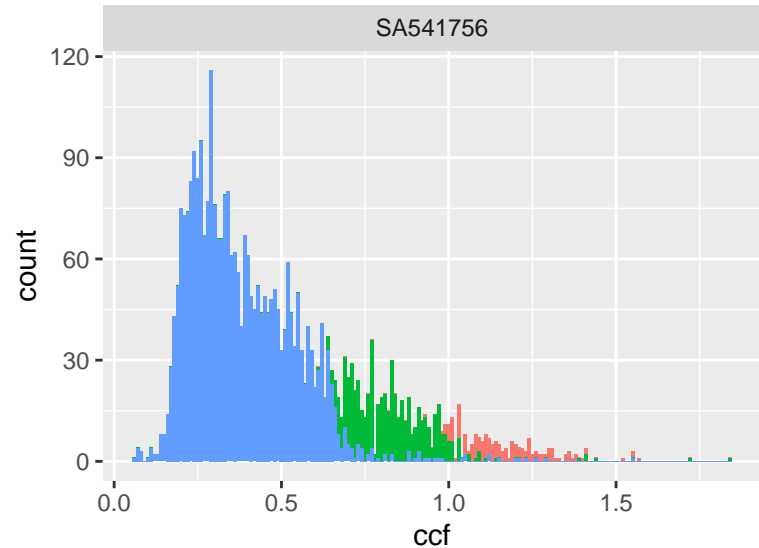
0



1



2



SA501401

count

100

50

0

0

1

2

3

ccf

cluster\_id



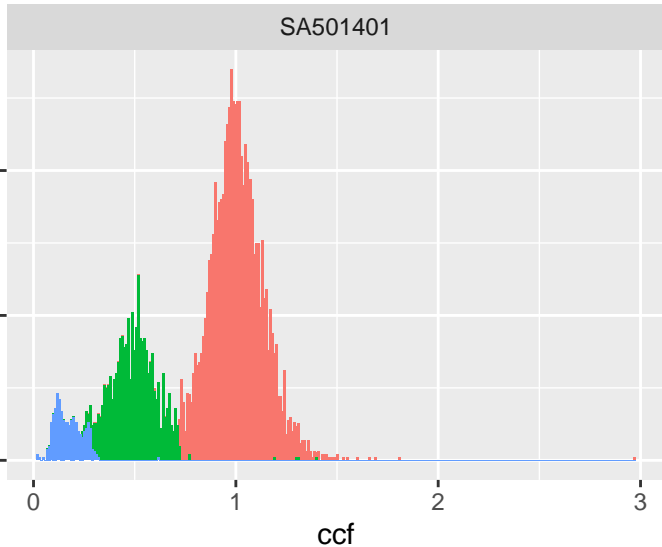
0



1



2



SA320854

count

120

90

60

30

0

0

1

2

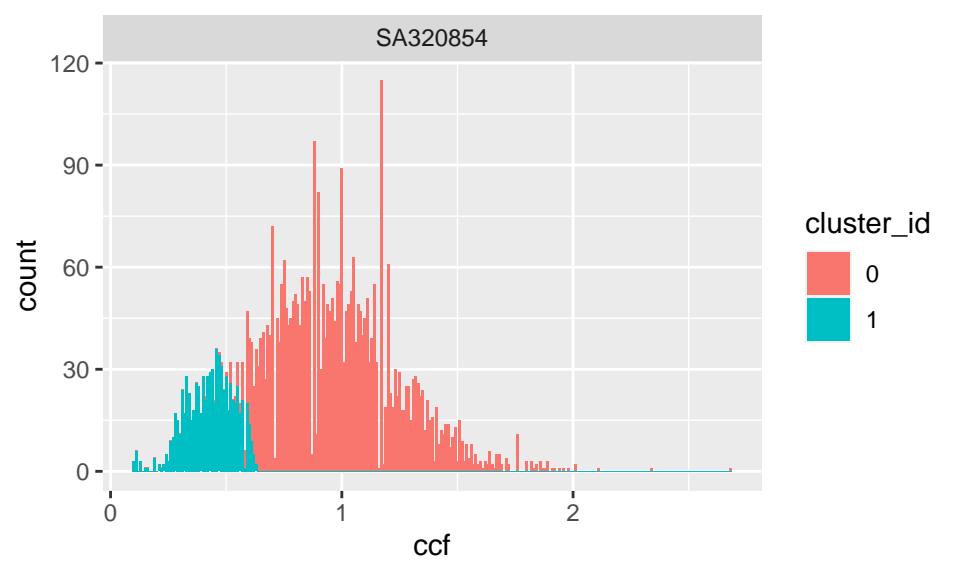
ccf

cluster\_id

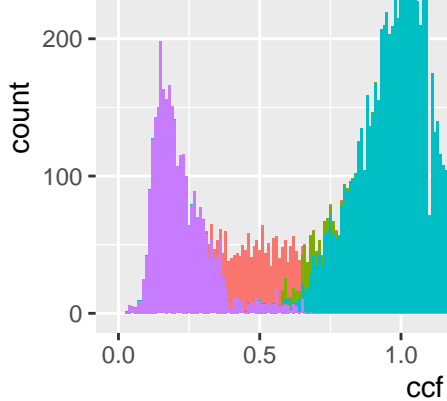


0

1



SA558699



cluster\_id



SA506725

count

60

40

20

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



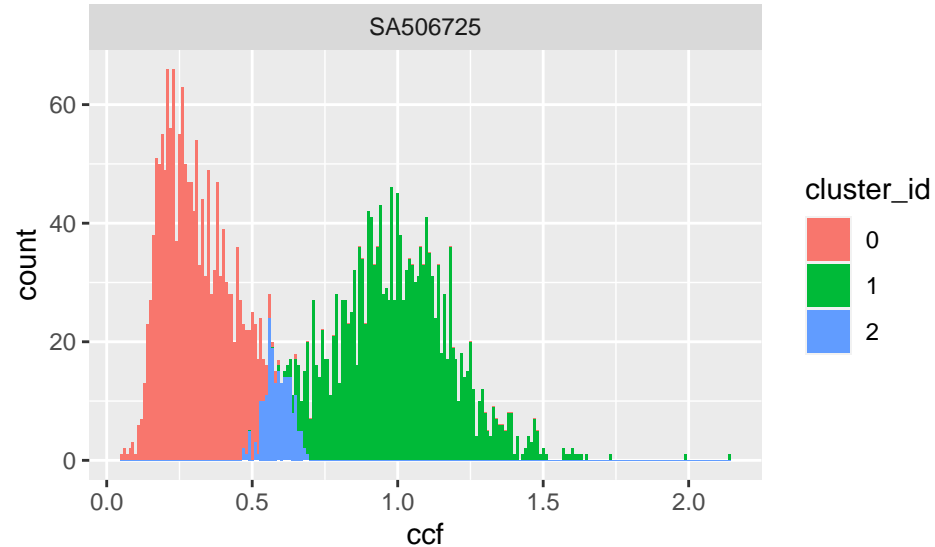
0



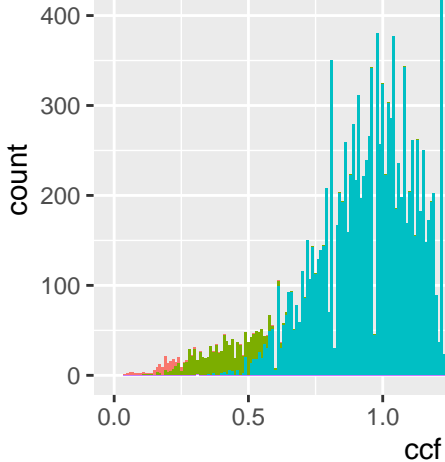
1



2

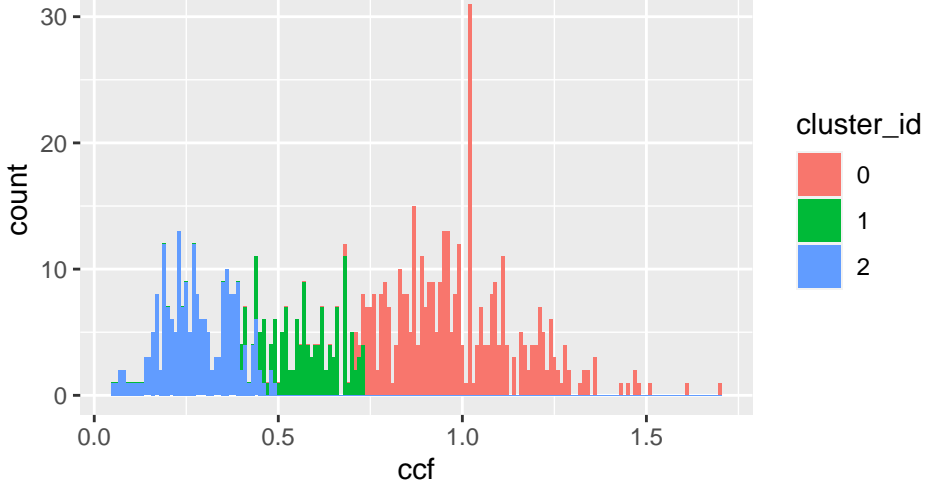


SA501599

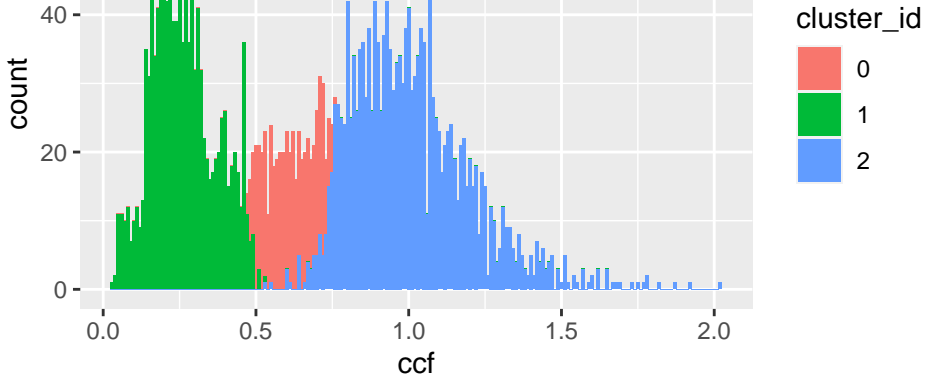




SA413538



SA530586



SA501603

count

500  
400  
300  
200  
100  
0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



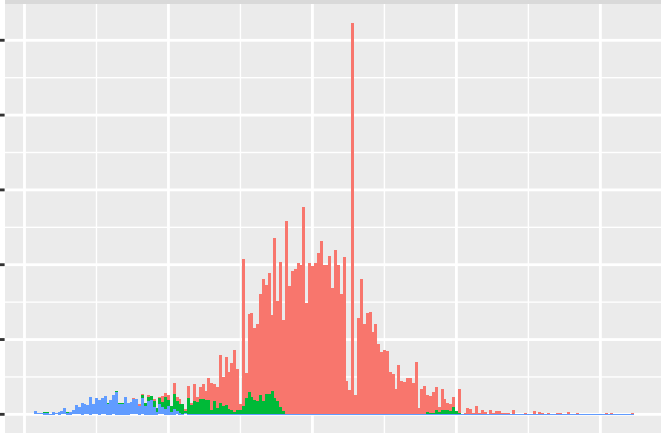
0



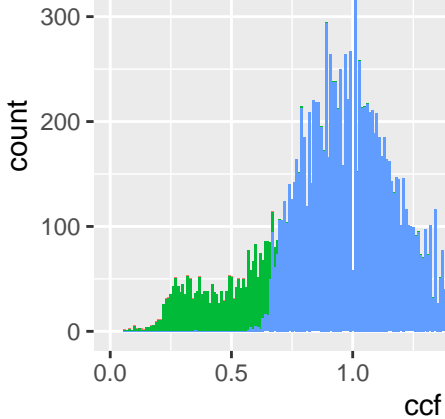
1



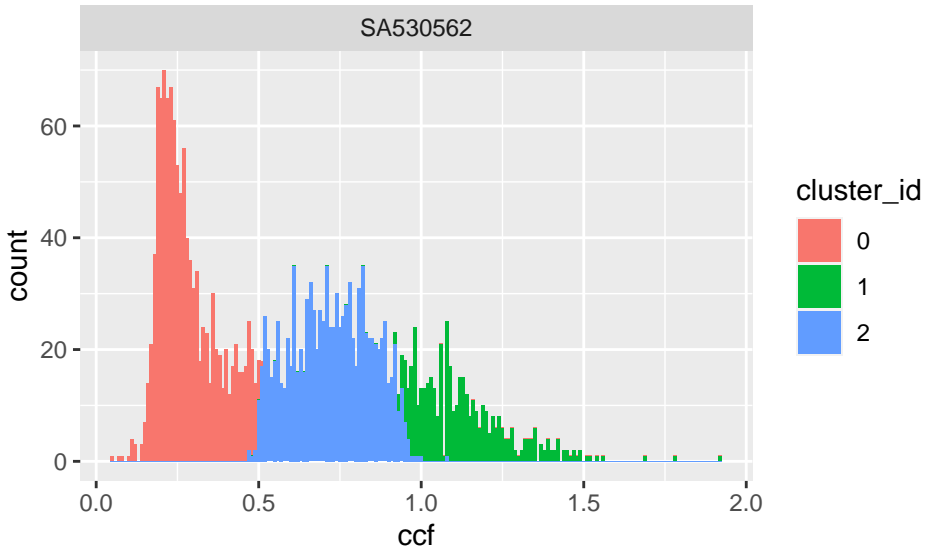
2



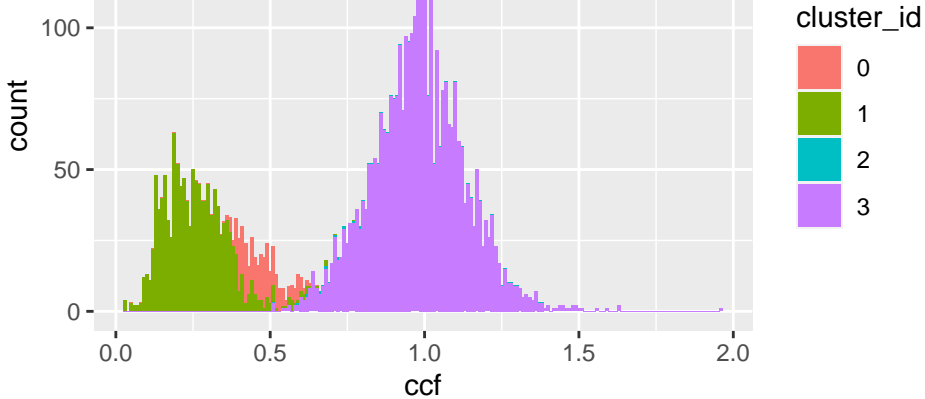
SA505950



SA530562



SA542454



SA542193

count

120

90

60

30

0

0.0

0.5

1.0  
ccf

1.5

2.0

cluster\_id



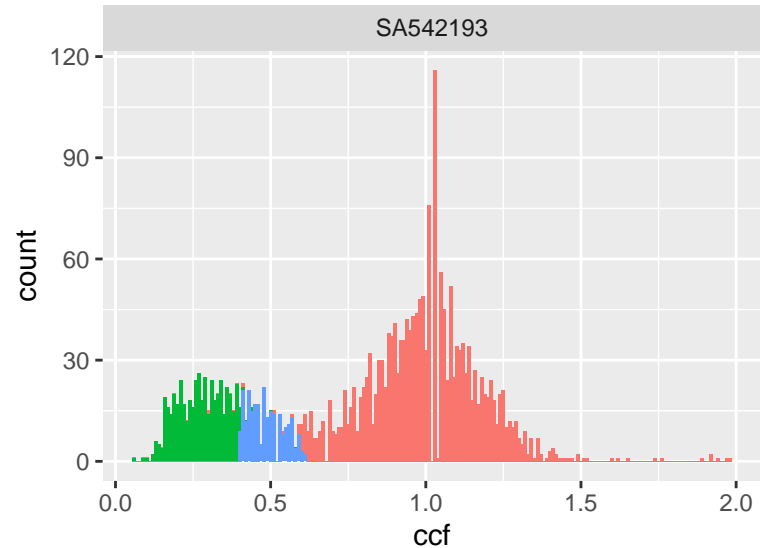
0



1



2



SA542879

count

40

30

20

10

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



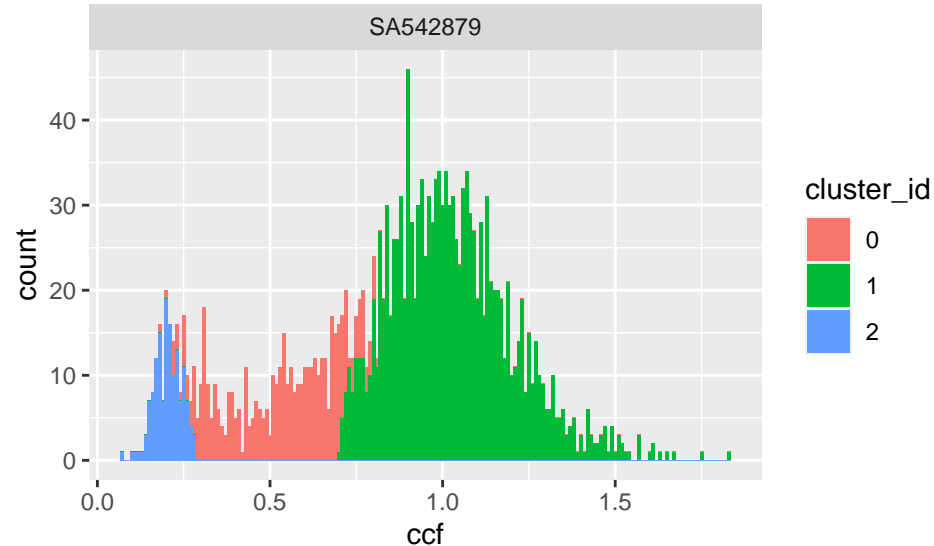
0



1



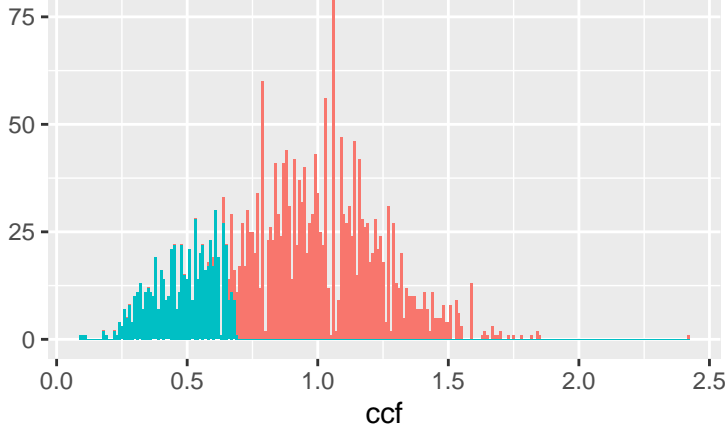
2





SA542087

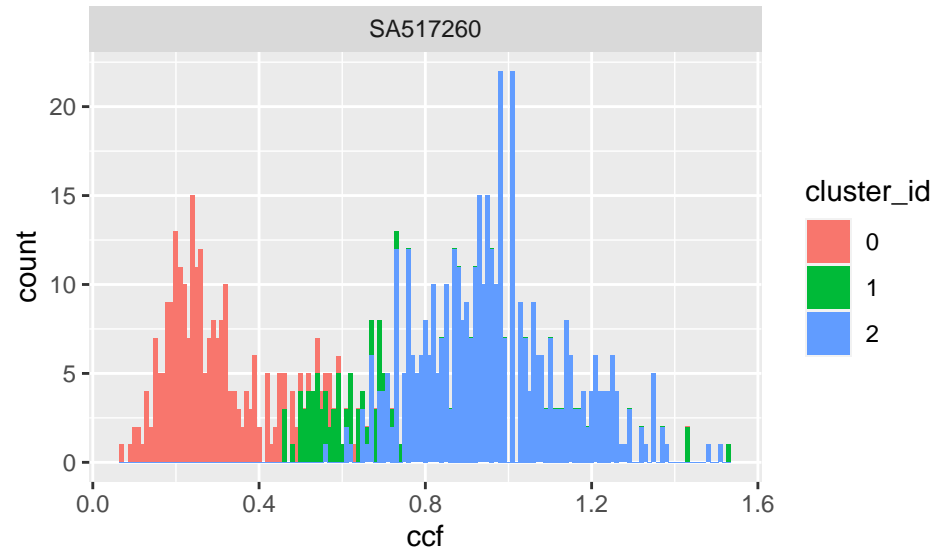
count



cluster\_id



SA517260



SA517355

count

ccf

cluster\_id



0



1



2

150

100

50

0

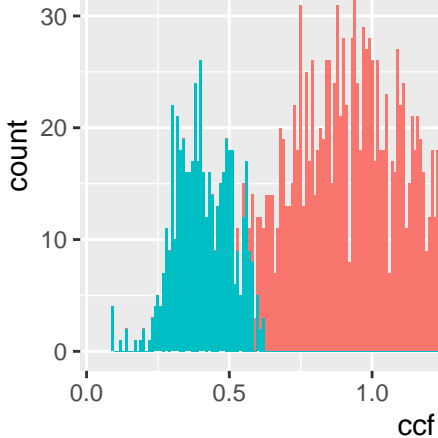
0.0

0.5

1.0

1.5

SA530599



SA517256

count

60

40

20

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



0



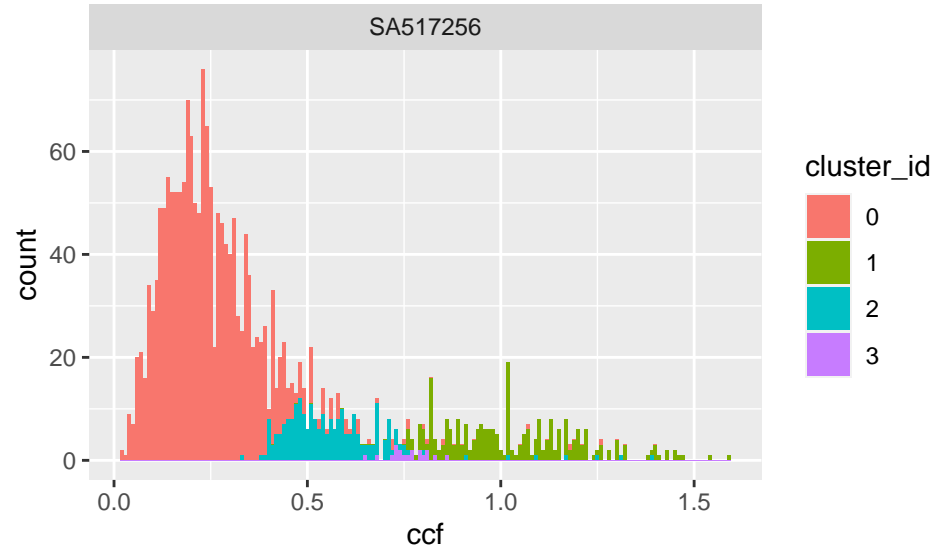
1



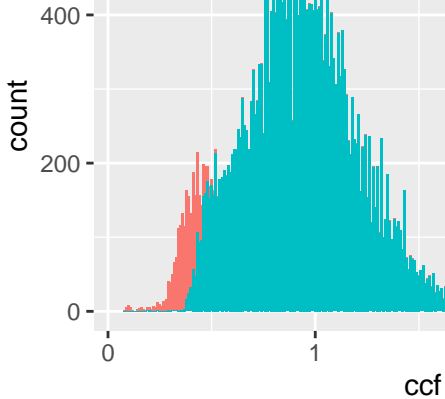
2



3



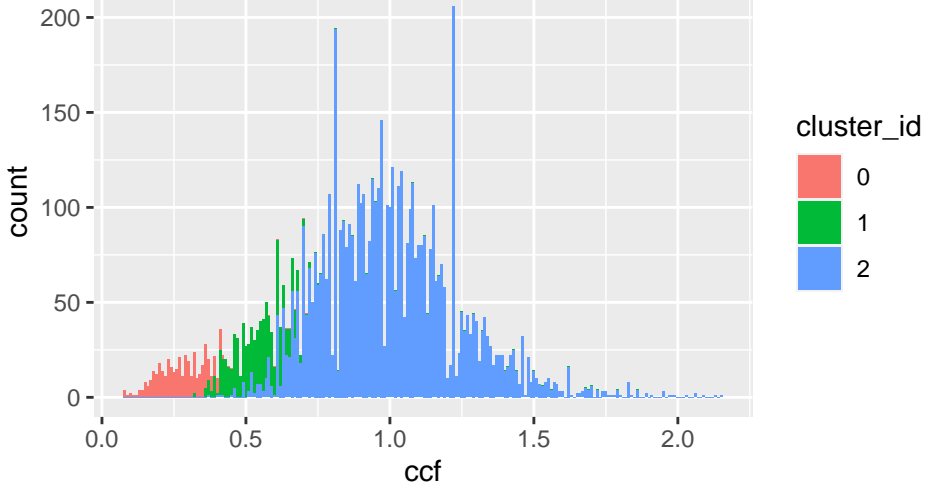
SA528900



cluster\_id



SA501631



SA533758

count

100

75

50

25

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



0



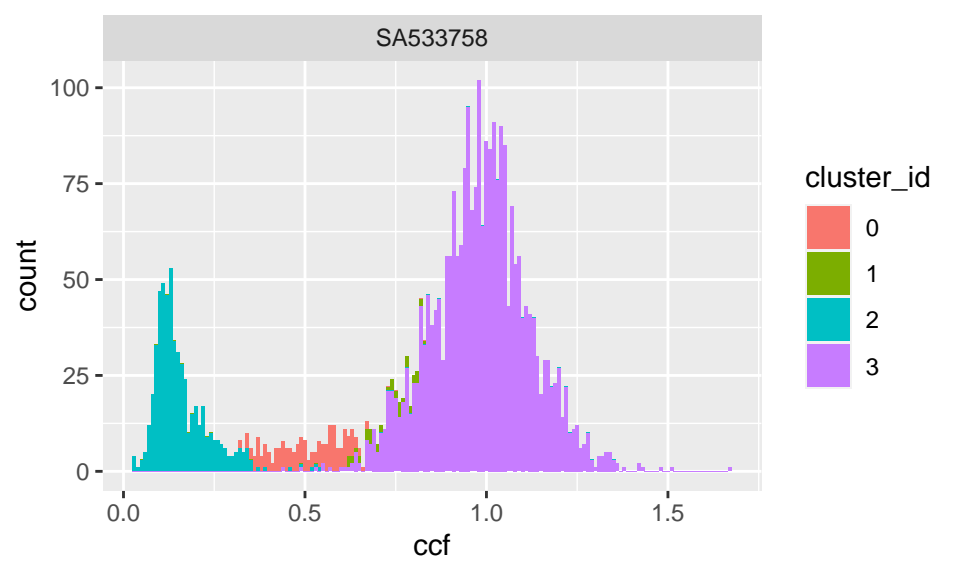
1



2

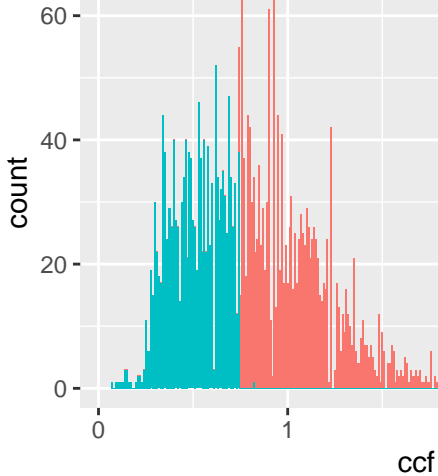


3

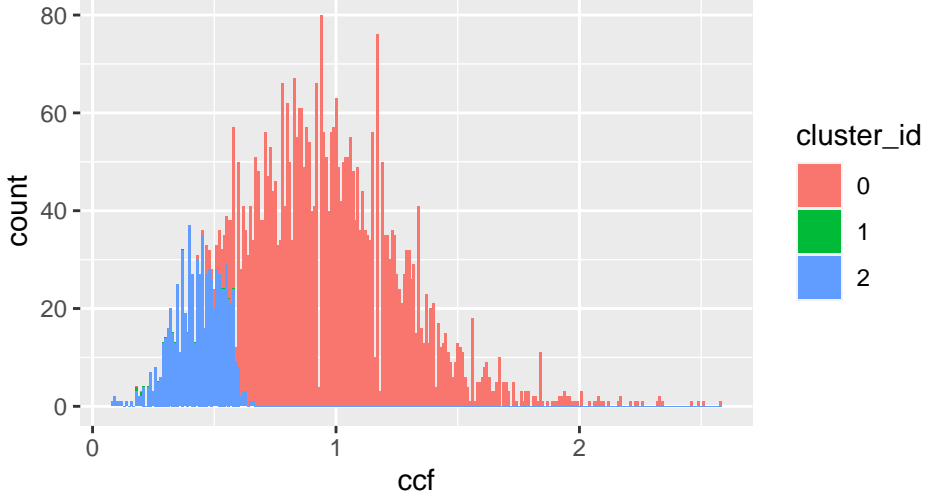




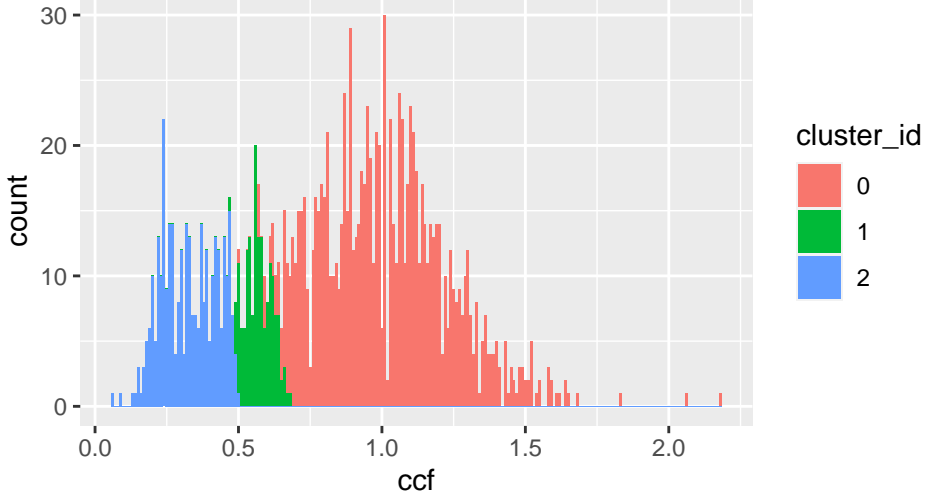
SA541767



SA507250



SA541782



SA533786

count

200

150

100

50

0

1

2

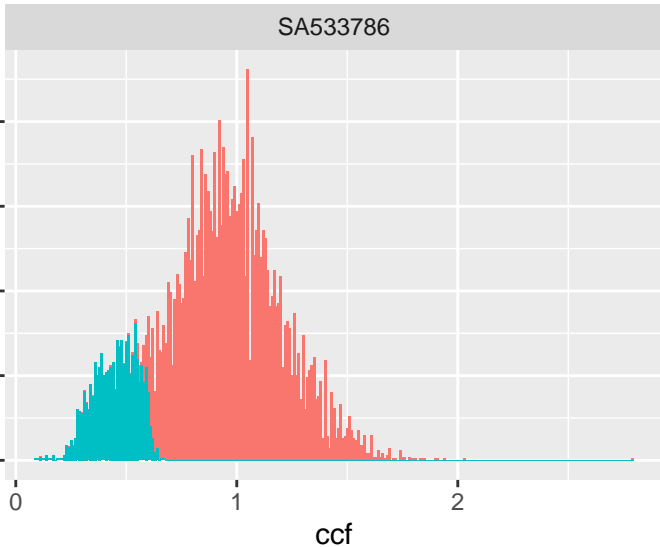
ccf

cluster\_id



0

1



SA530570

count

60

40

20

0

cluster\_id



0



1



2

0.0

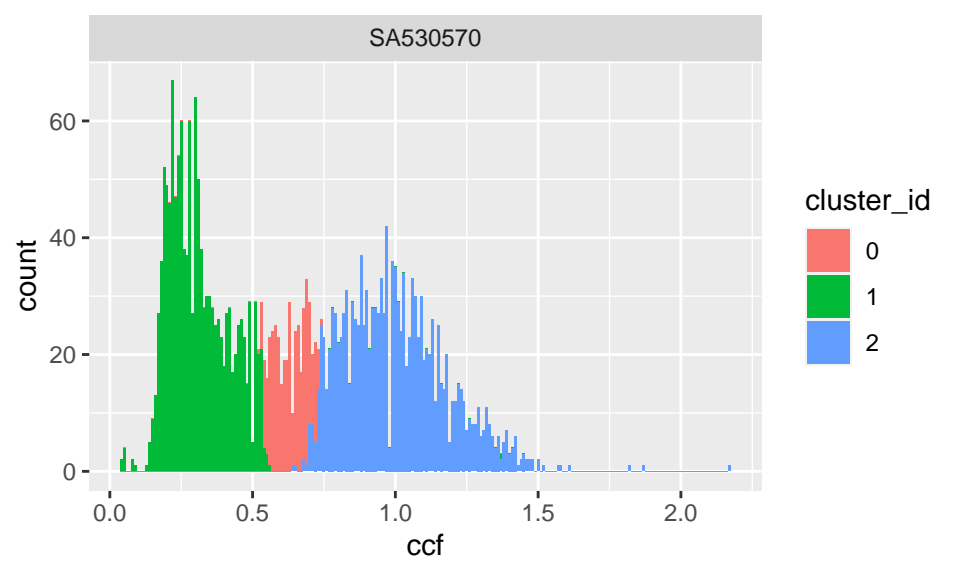
0.5

1.0

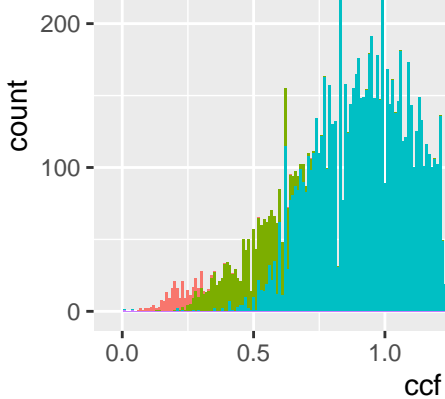
1.5

2.0

ccf



SA270400



SA506676

count

90

60

30

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



0



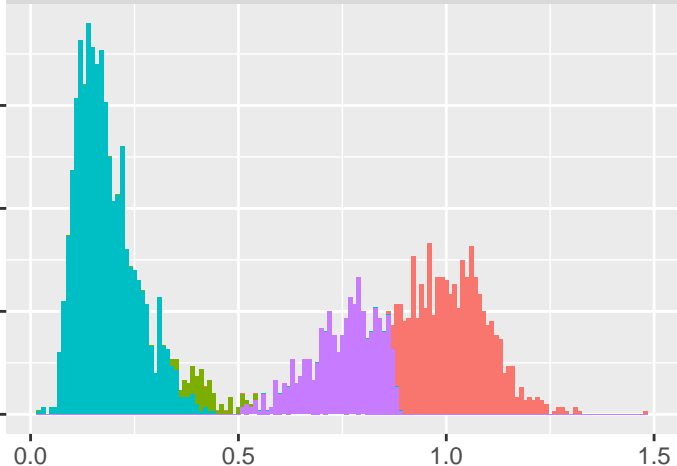
1



2



3



SA528811

count

1000

750

500

250

0

0

1

2

3

4

5

ccf

cluster\_id



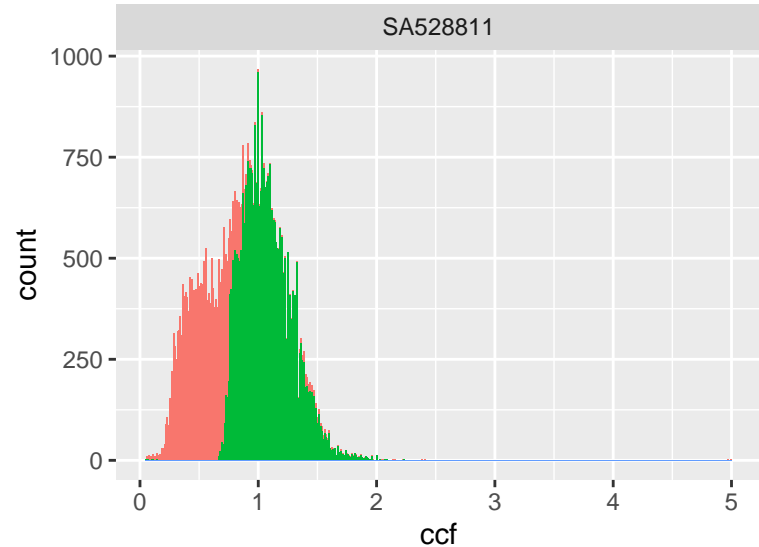
0



1



2





SA533764

count

100

50

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



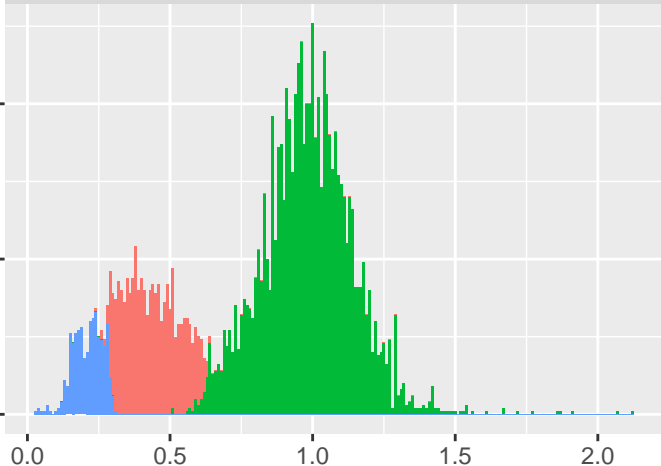
0



1



2



SA505270

count

100

50

0

0.0

0.5

1.0

1.5

2.0

2.5

ccf

cluster\_id



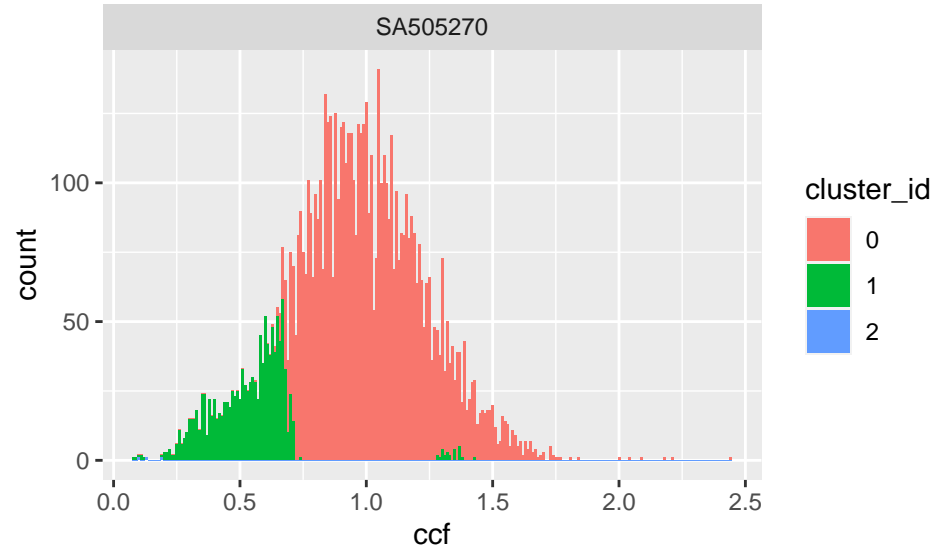
0



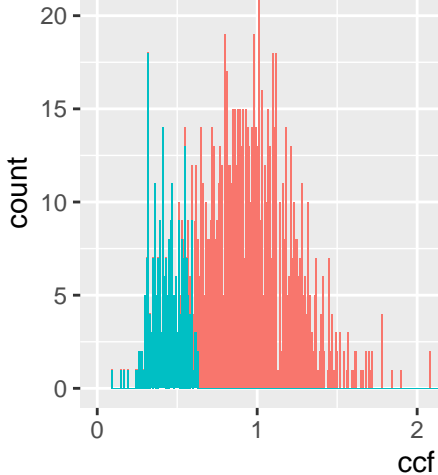
1



2



SA530656



SA413826

count

9

6

3

0

0.5

1.0

1.5

2.0

ccf

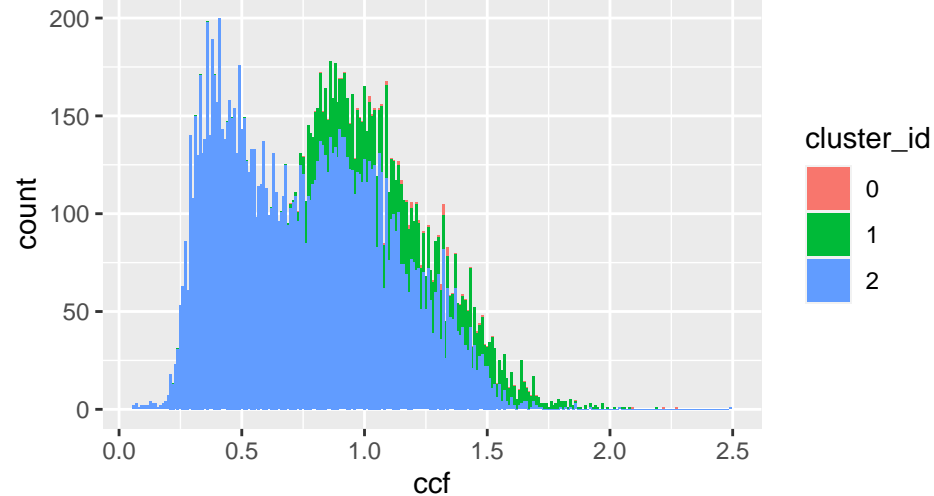
cluster\_id



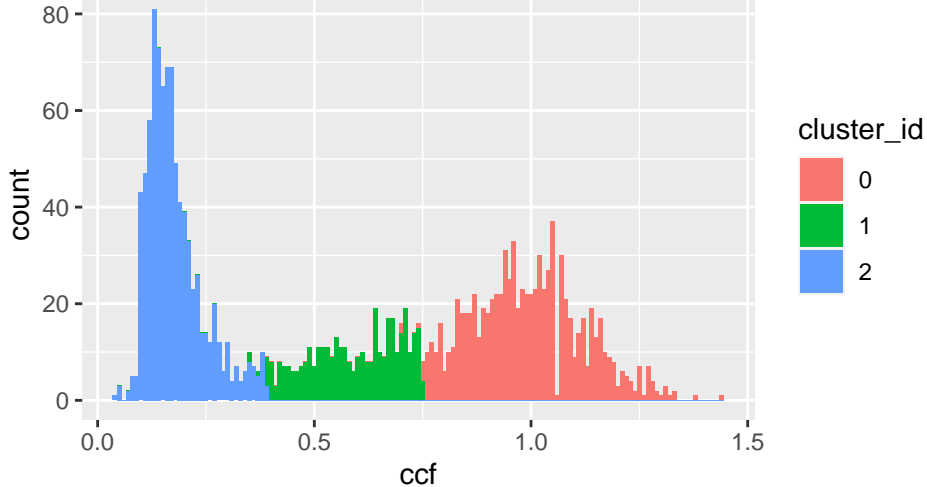
0

1

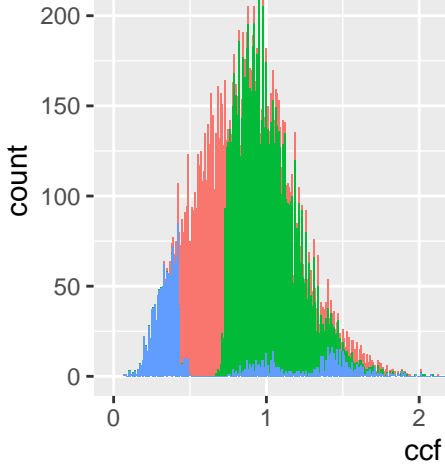
SA528819



SA543496



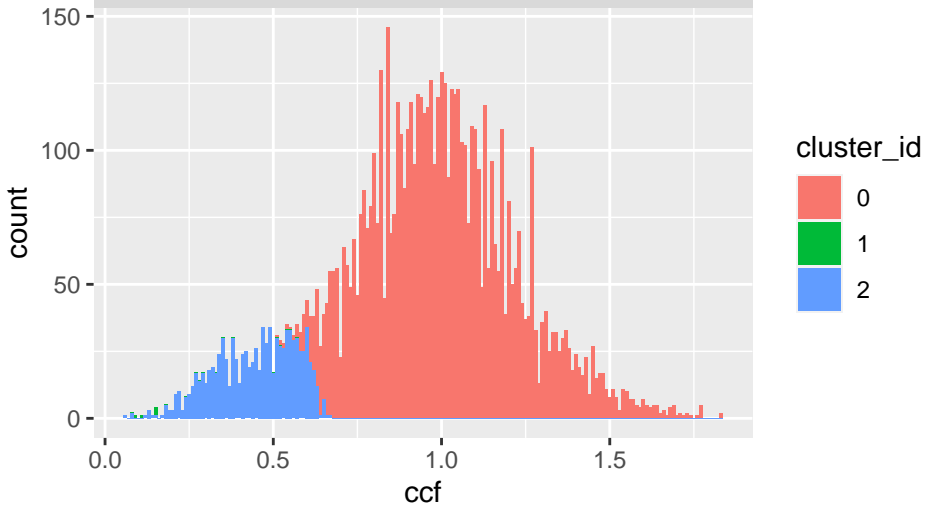
SA505904



cluster\_id

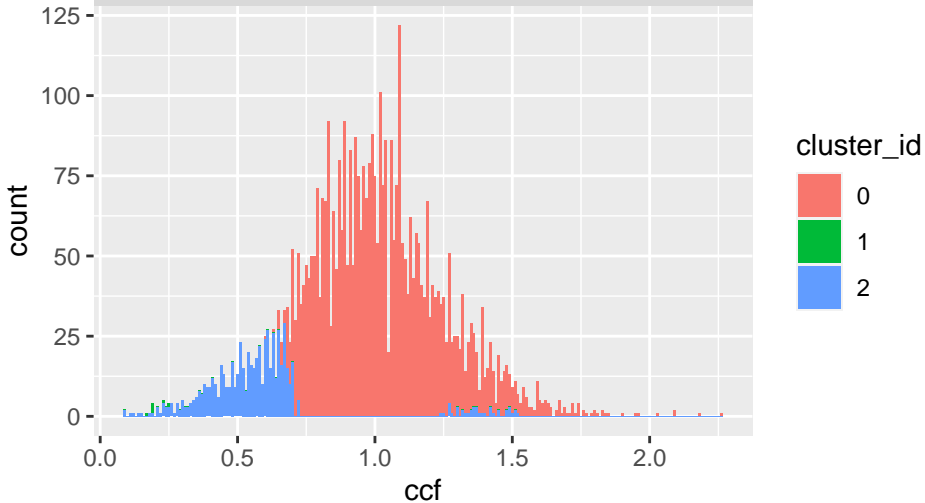


SA505809





SA413998



SA570883

count

60

40

20

0

0.0

0.5

ccf

1.0

1.5

2.0

cluster\_id



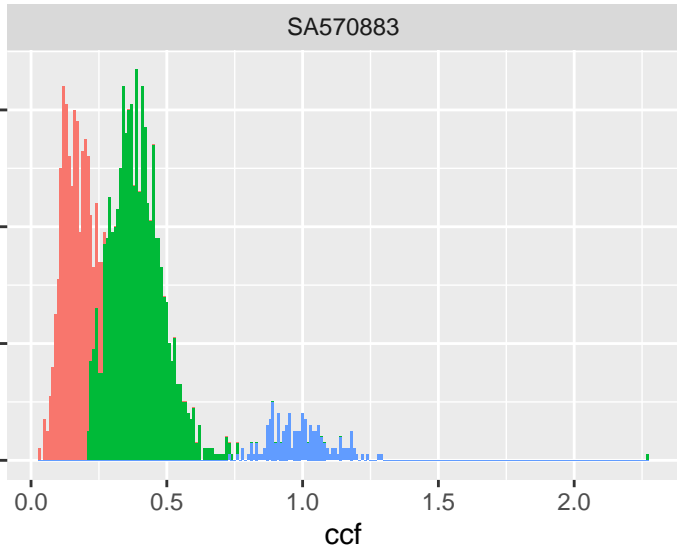
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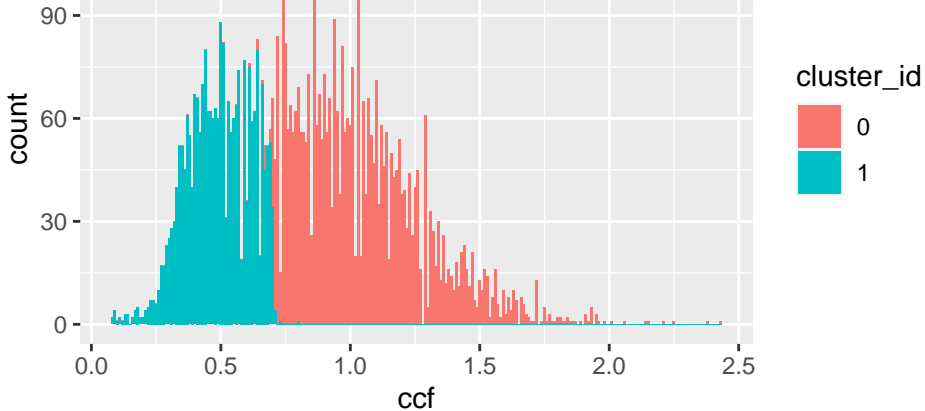
1



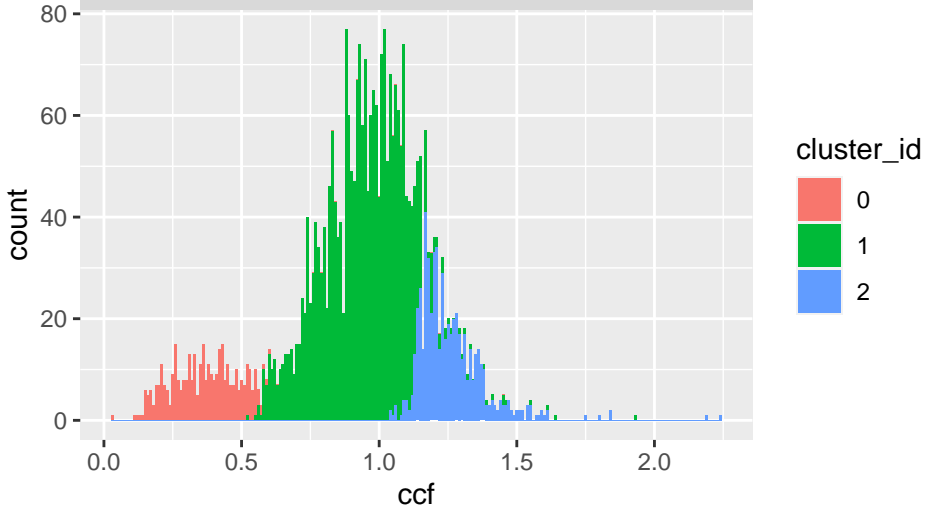
2



SA507223



SA409179



SA544083

count

20  
15  
10  
5  
0

0.0

0.5

ccf

1.0

1.5

2.0

cluster\_id



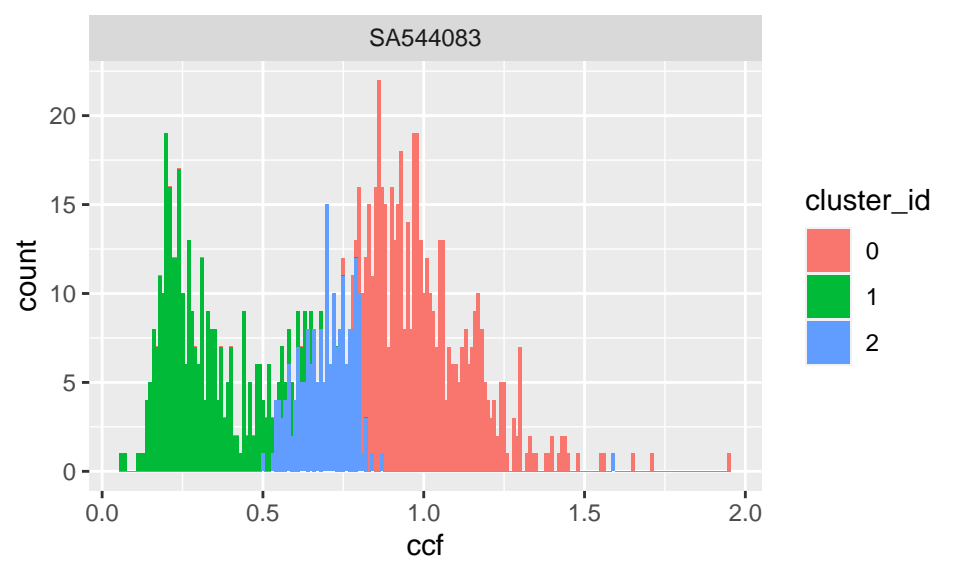
0



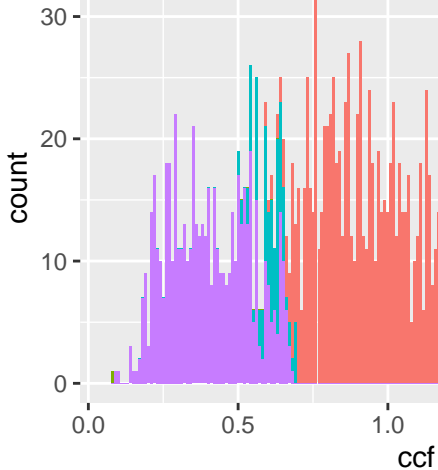
1



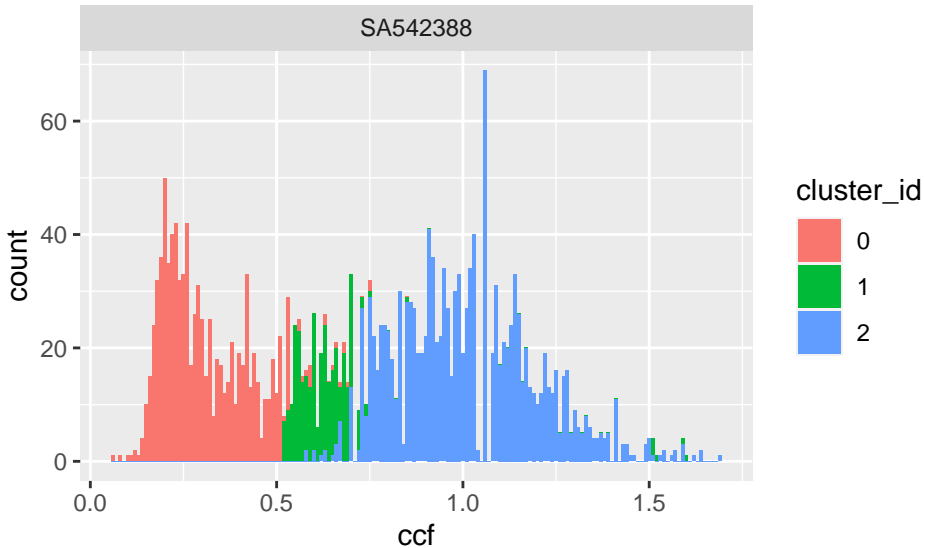
2



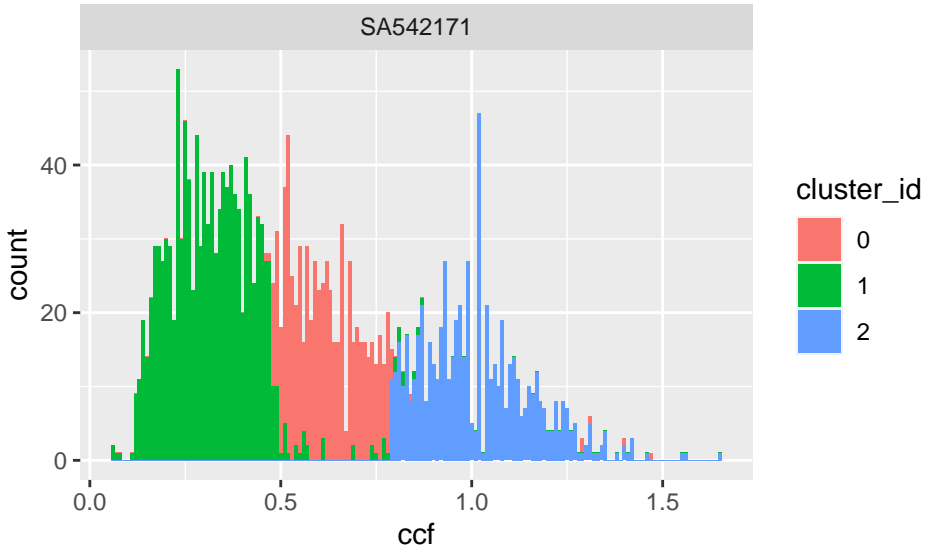
SA517255



SA542388



SA542171





SA542395

count

100

75

50

25

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



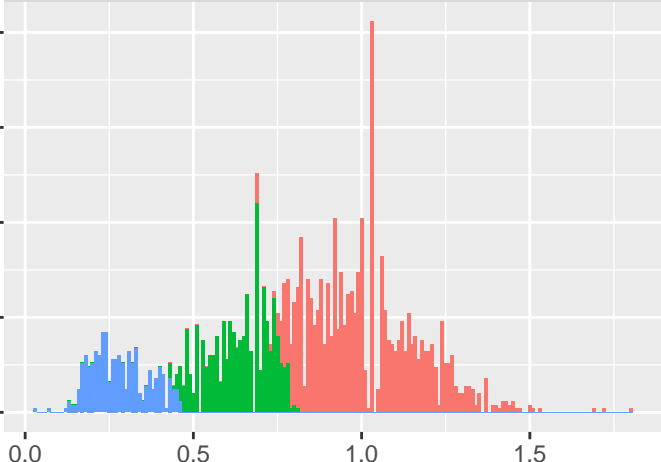
0



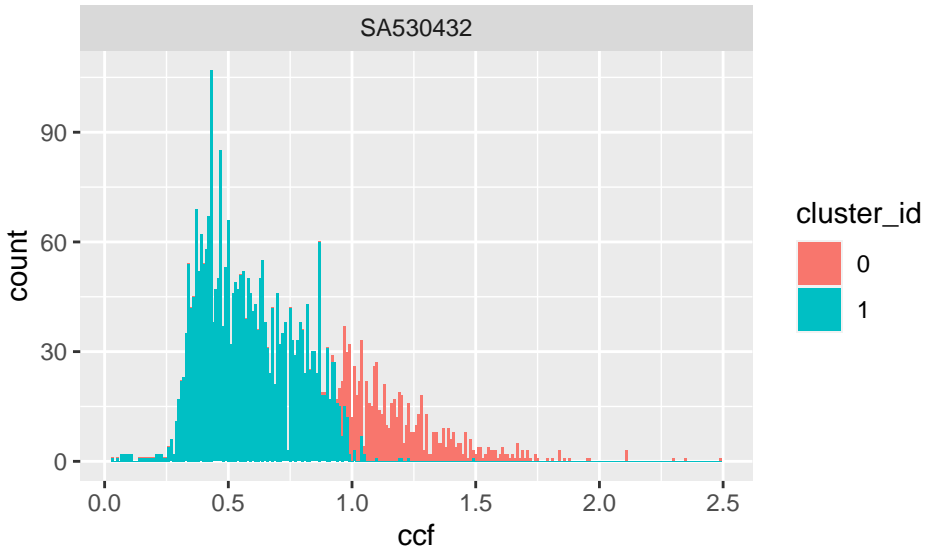
1



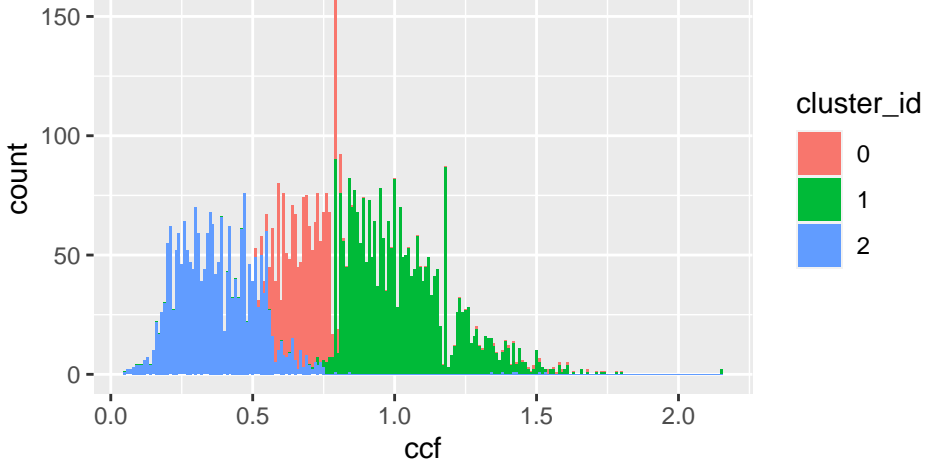
2



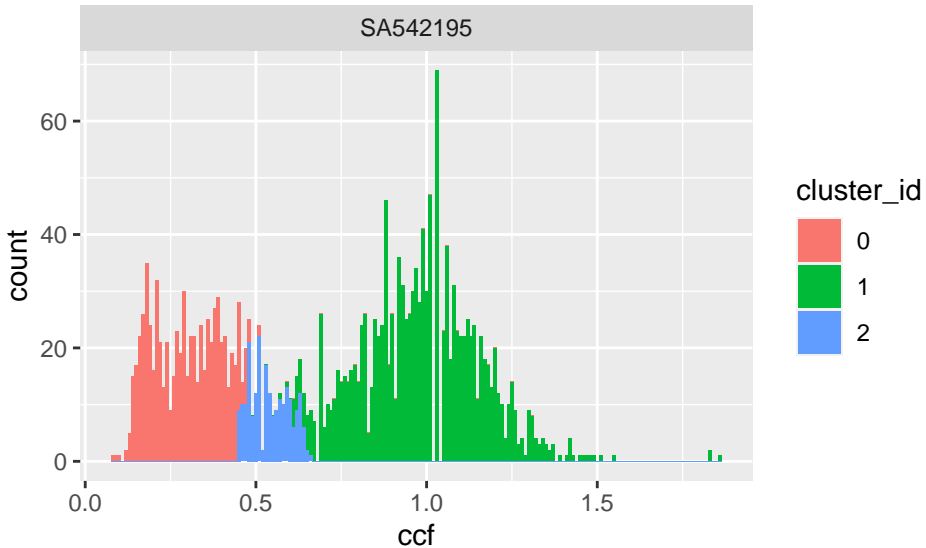
SA530432



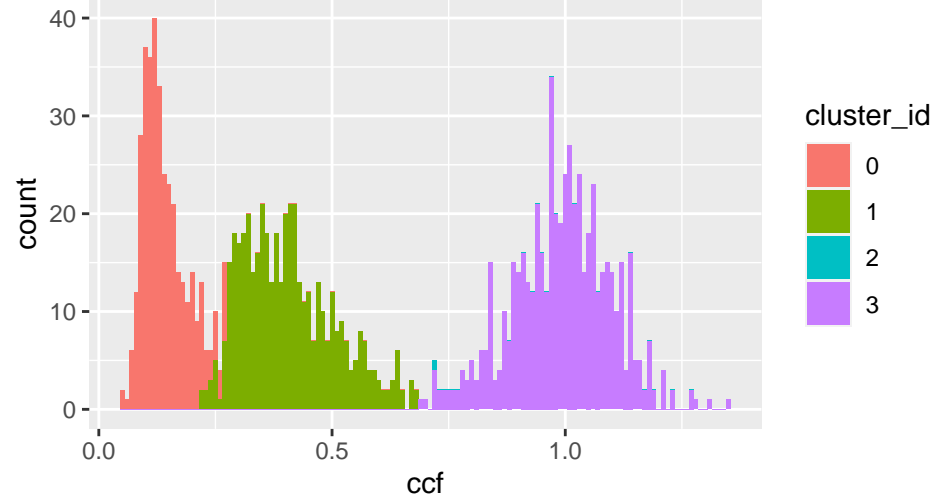
SA533651



SA542195



SA570843



SA557491

count

2000

1500

1000

500

0

0

1

2

ccf

cluster\_id



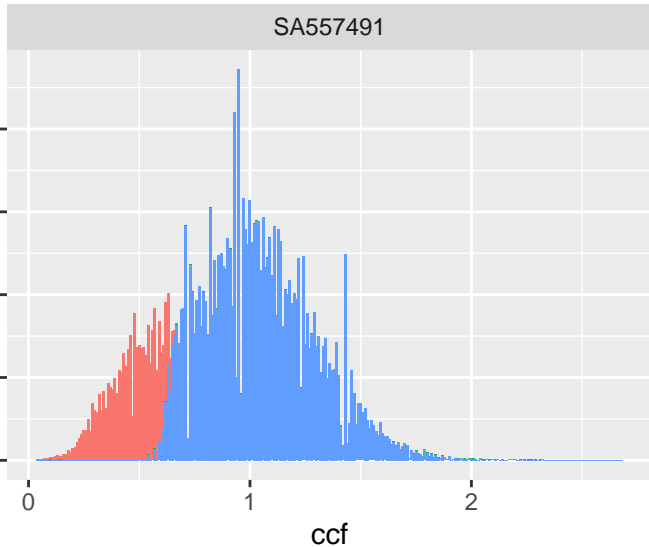
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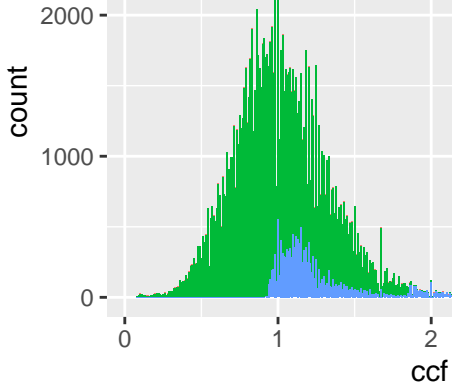
1



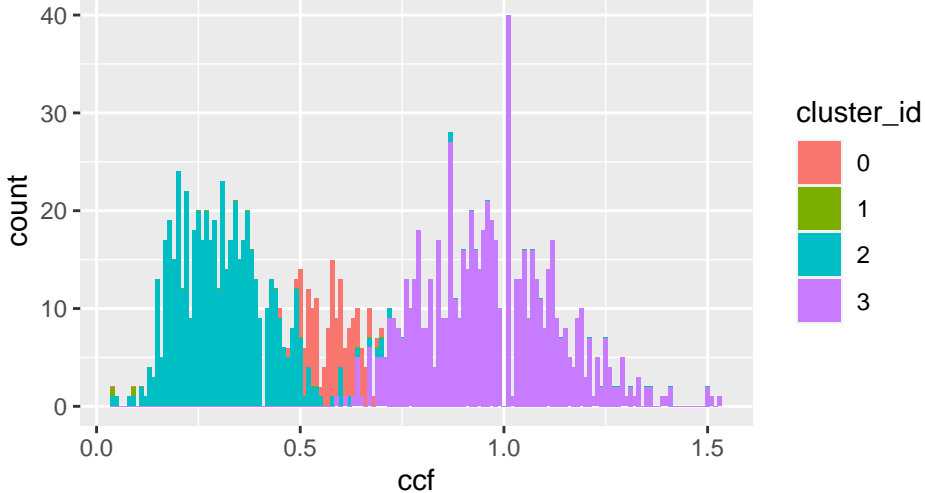
2



SA528949



SA517286





SA130919

count

400  
300  
200  
100  
0

0

1

2

3

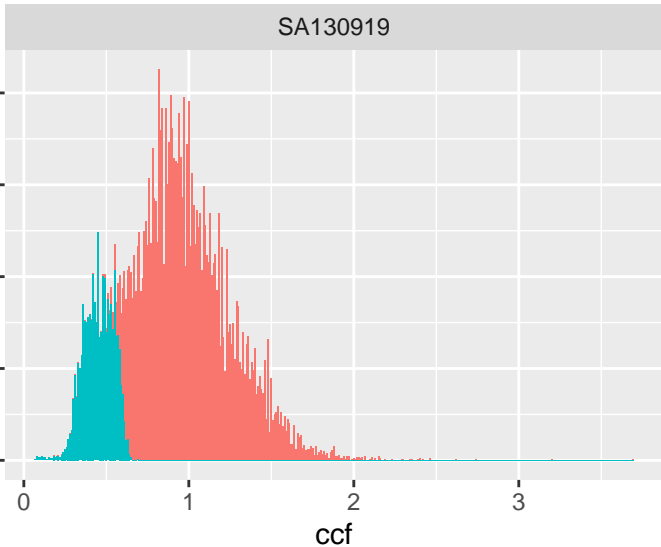
ccf

cluster\_id

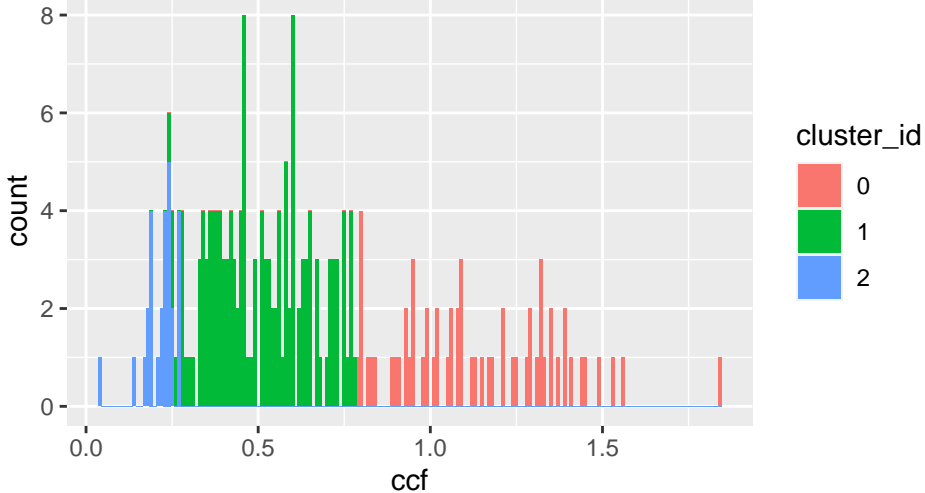


0

1



SA517384



SA517387

count

30

20

10

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



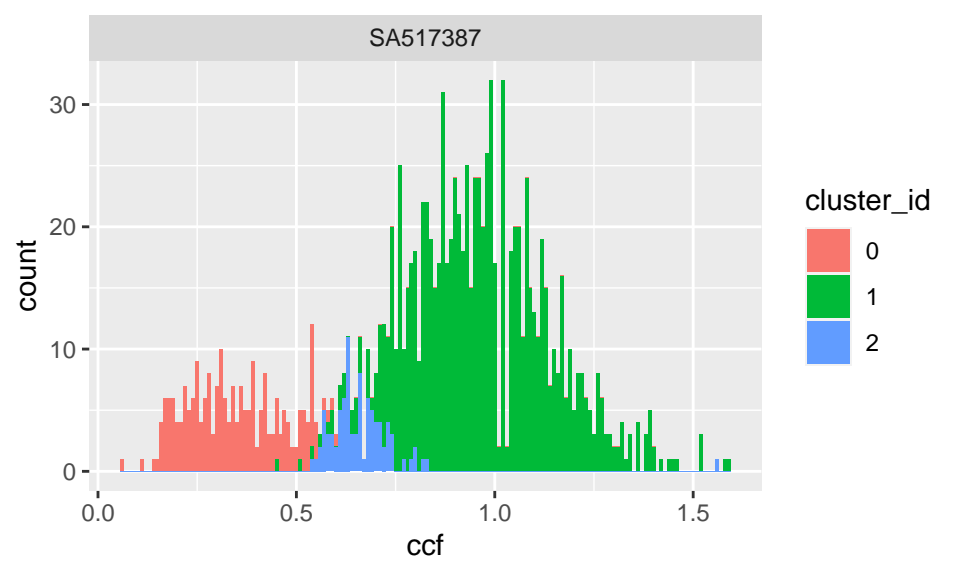
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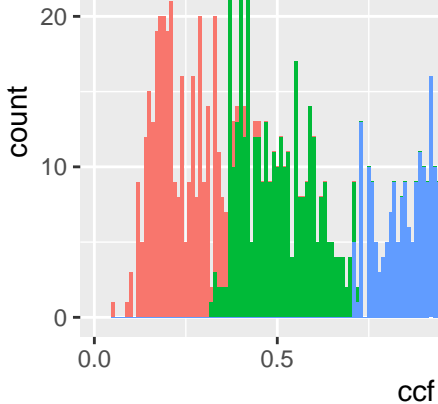
1



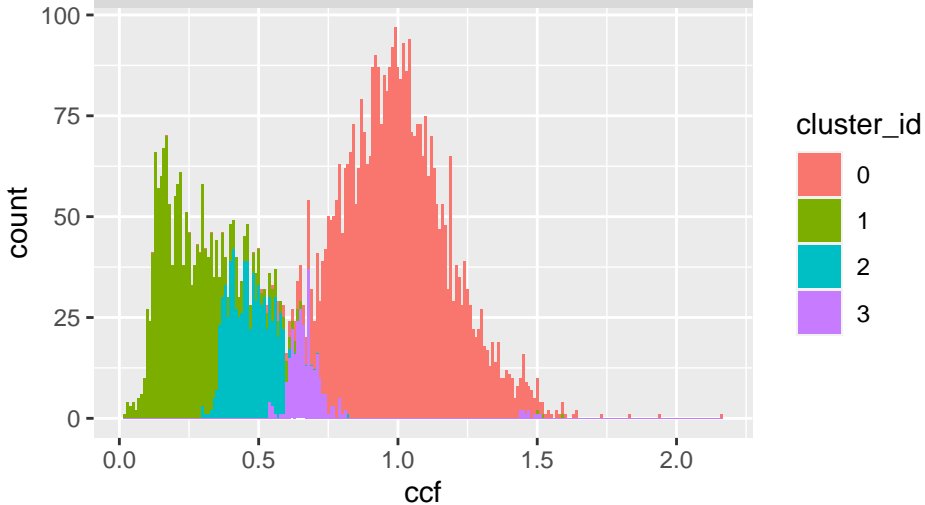
2



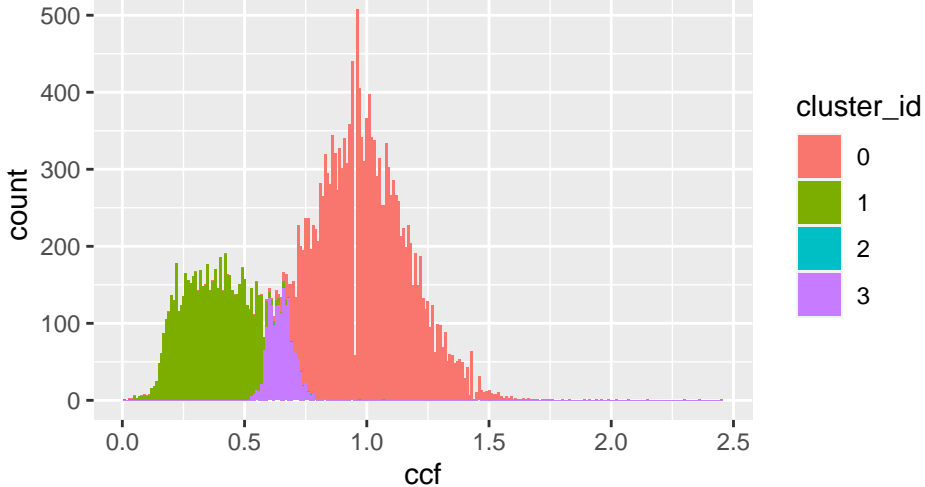
SA413516



SA533706



SA528853



SA517385

count

90

60

30

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



0



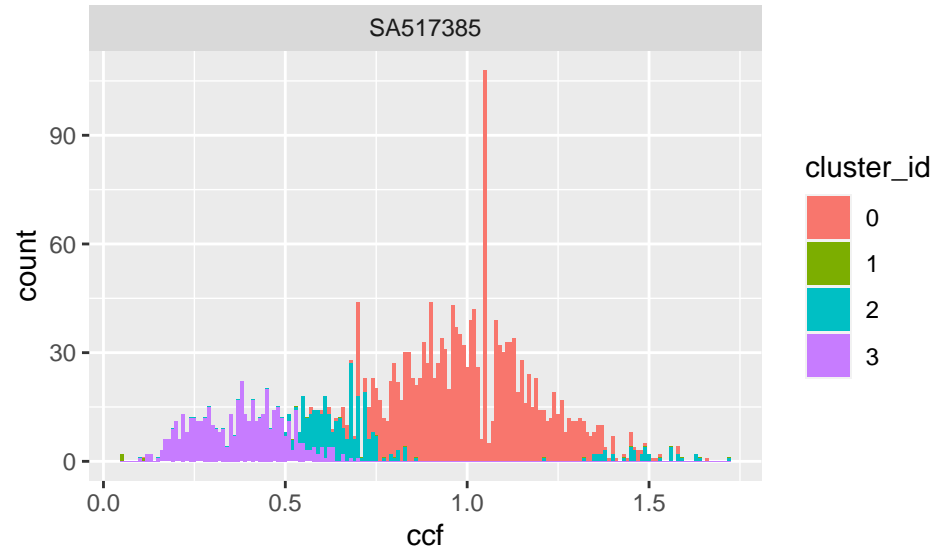
1



2



3



SA570855

count

100

75

50

25

0

0.0

0.5

1.0

ccf

cluster\_id



0



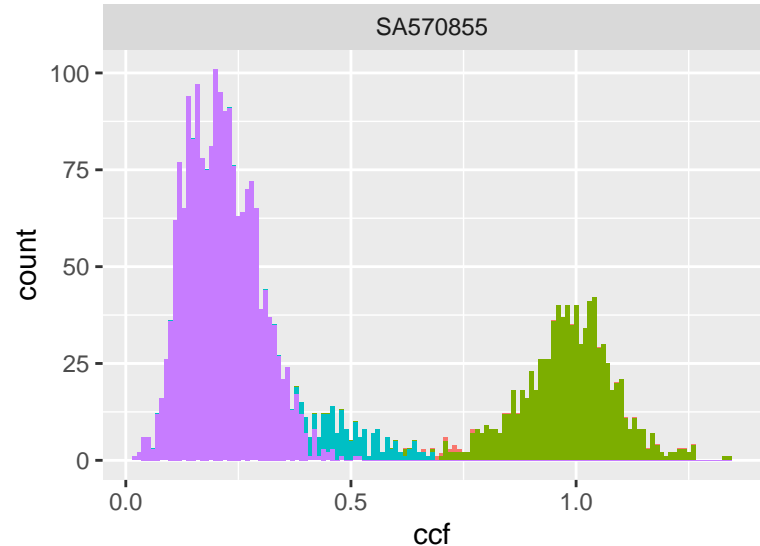
1



2

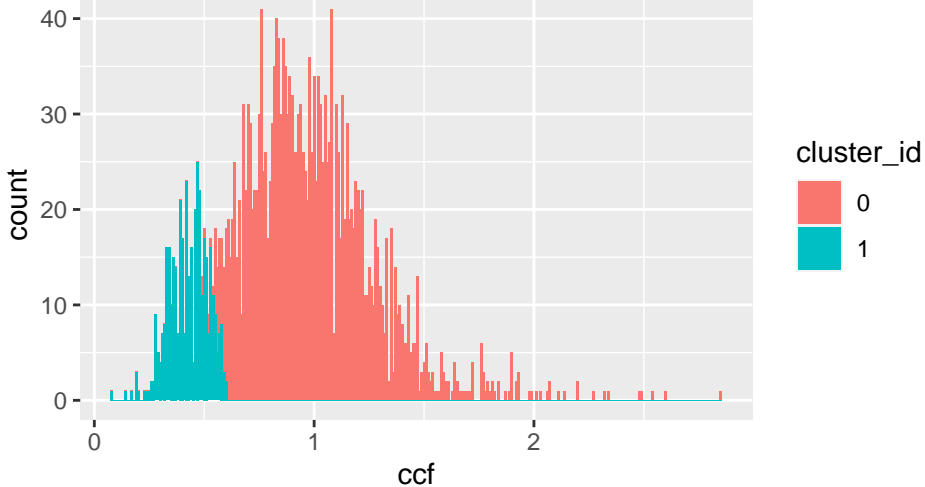


3





SA530620



SA413306

count

12.5  
10.0  
7.5  
5.0  
2.5  
0.0

0.4

0.8

1.2

1.6

ccf

cluster\_id



0

1

2

SA505493

count

ccf

cluster\_id



0

1

SA570888

count

40  
30  
20  
10  
0

cluster\_id



0



1



2

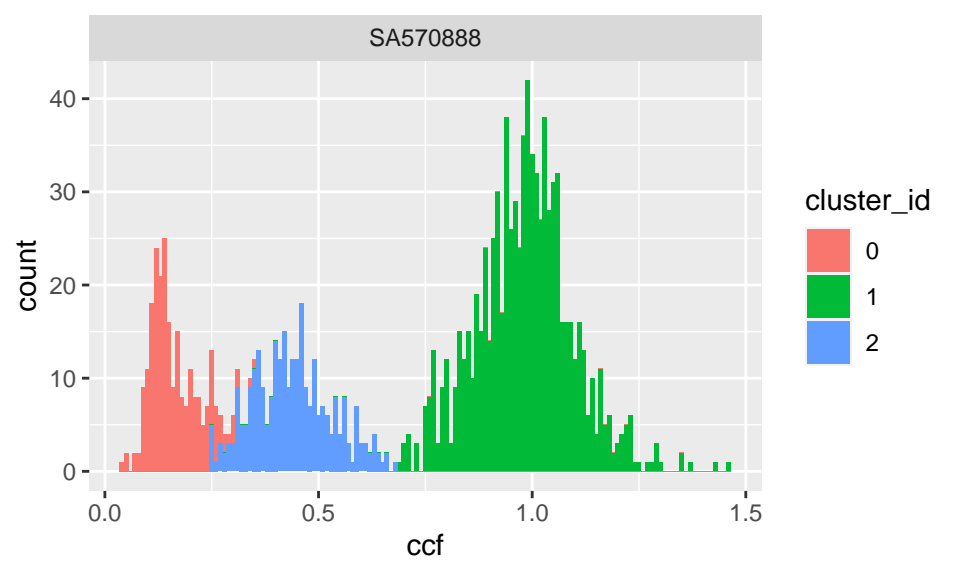
0.0

0.5

1.0

1.5

ccf



SA570835

count

40  
30  
20  
10  
0

cluster\_id



0



1



2

0.0

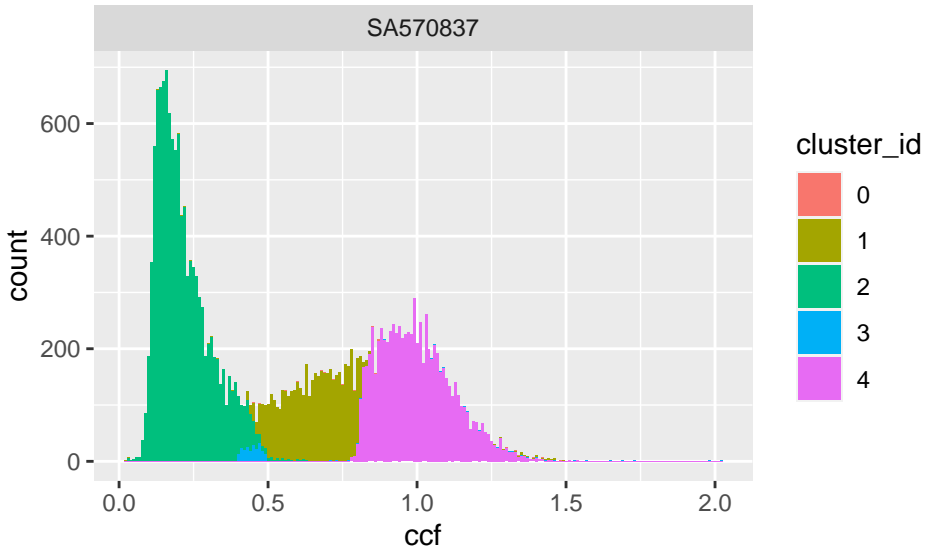
0.5

1.0

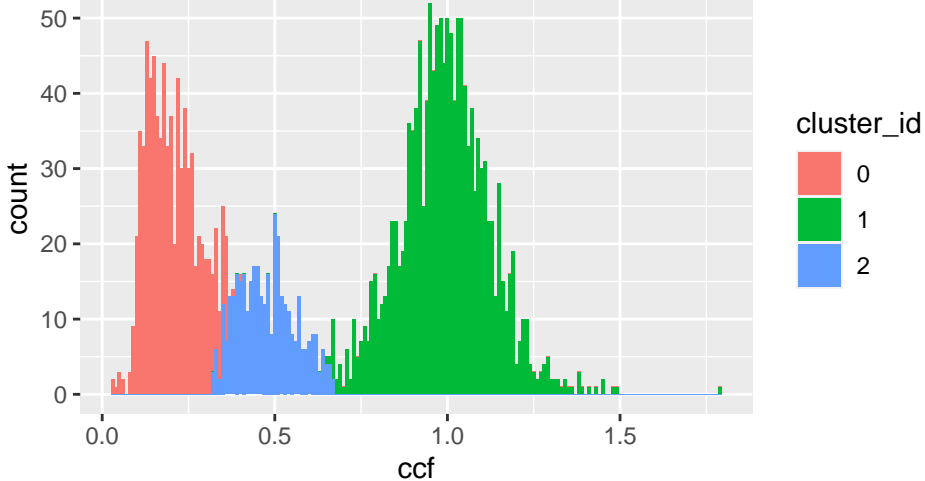
1.5

ccf

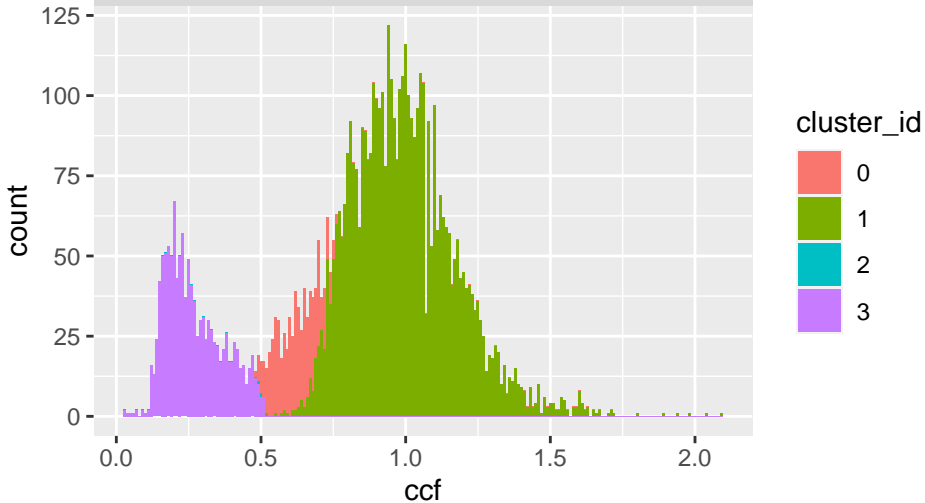
SA570837



SA570870

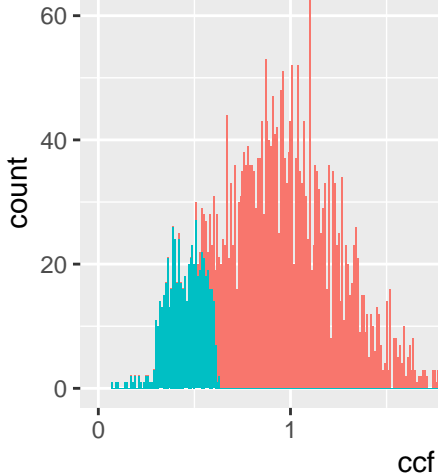


SA543056





SA533780



SA533746

count

100

75

50

25

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



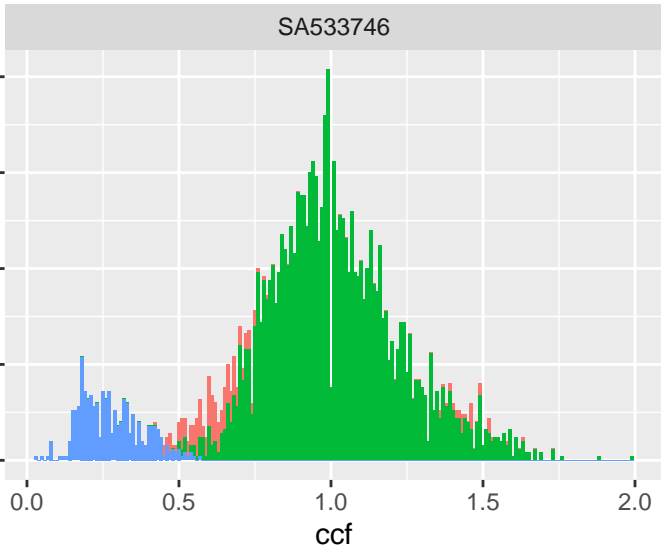
0



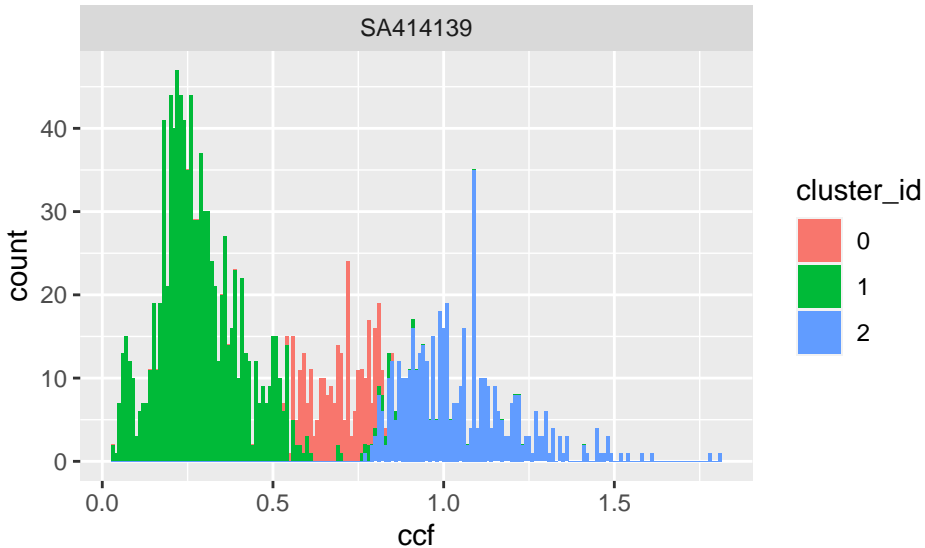
1



2



SA414139



SA517371

count

30

20

10

0

cluster\_id



0



1



2

0.0

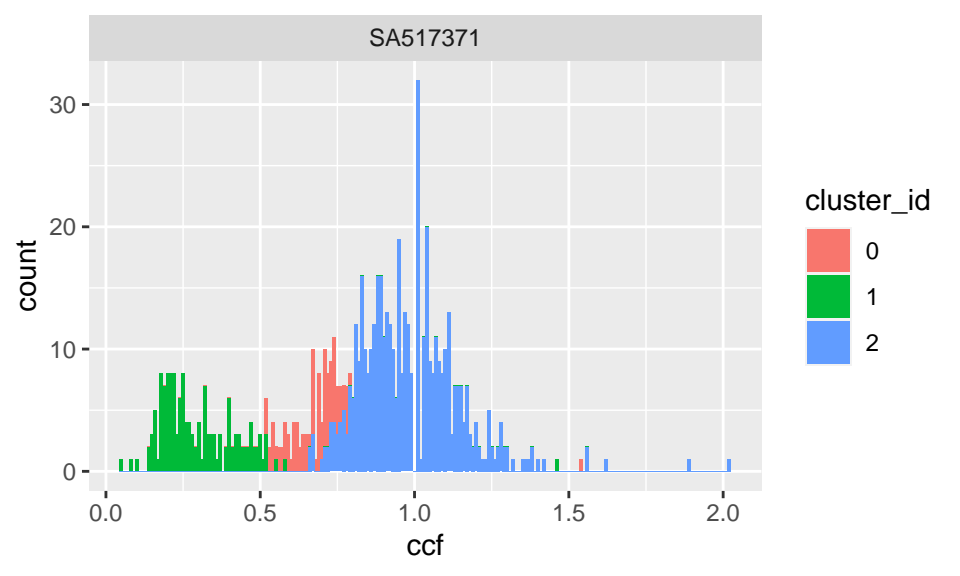
0.5

1.0

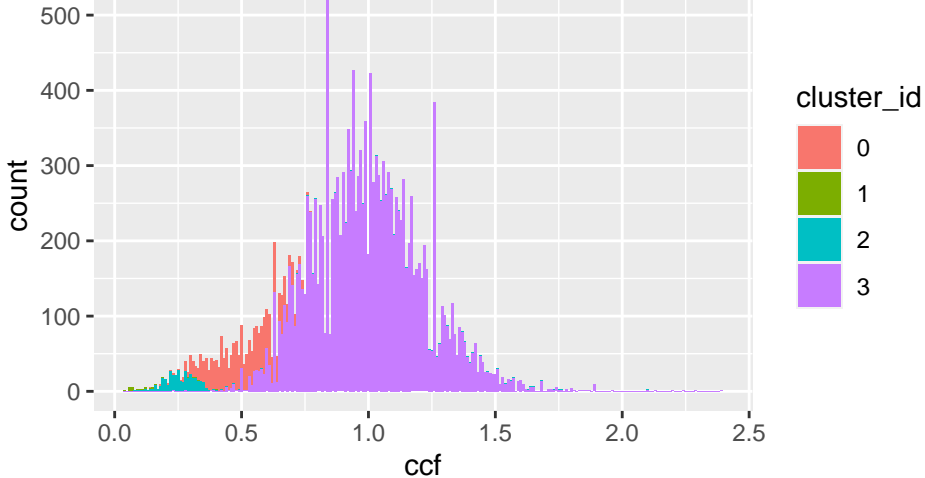
1.5

2.0

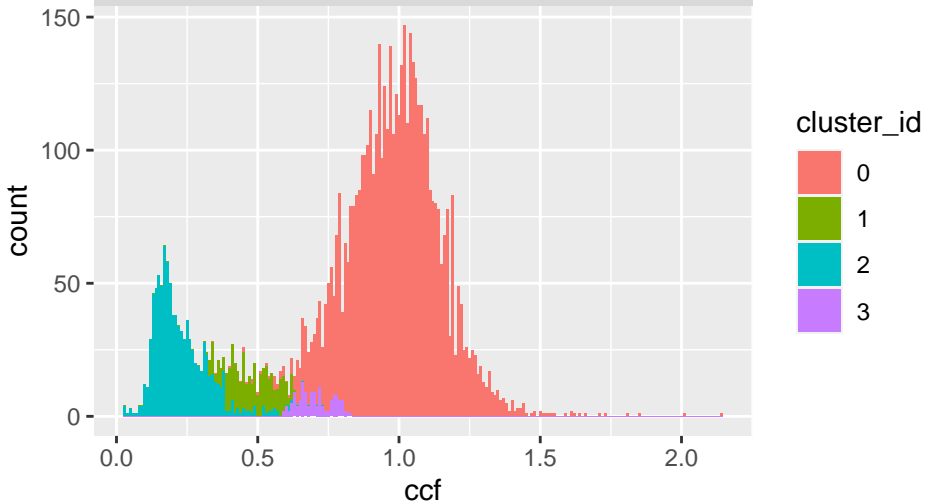
ccf



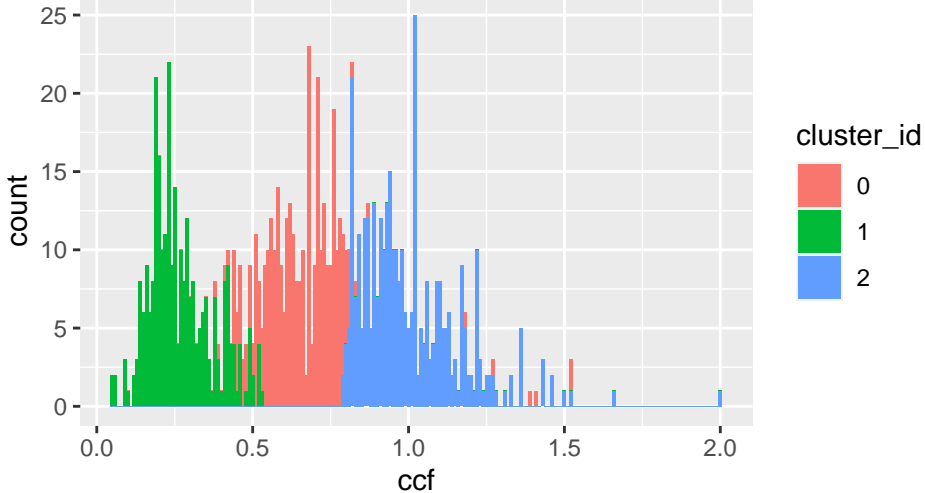
SA270454



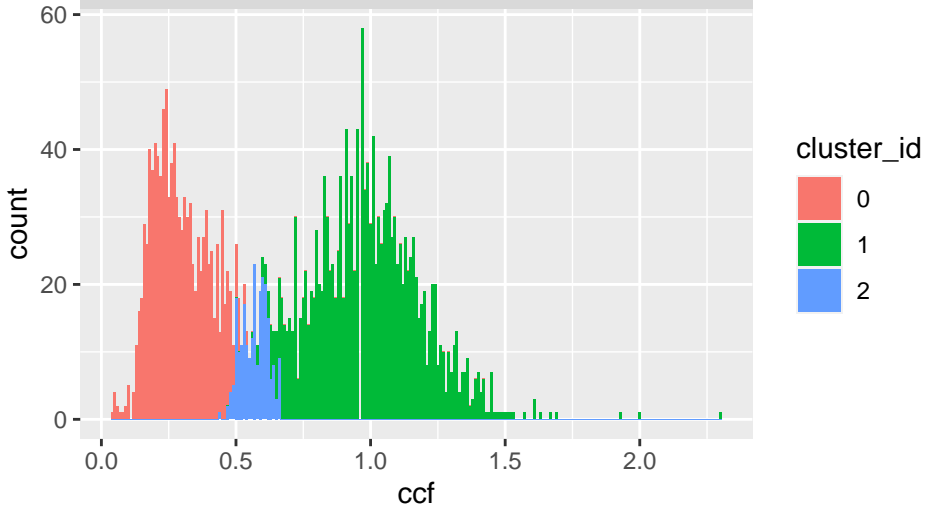
SA533733



SA517257

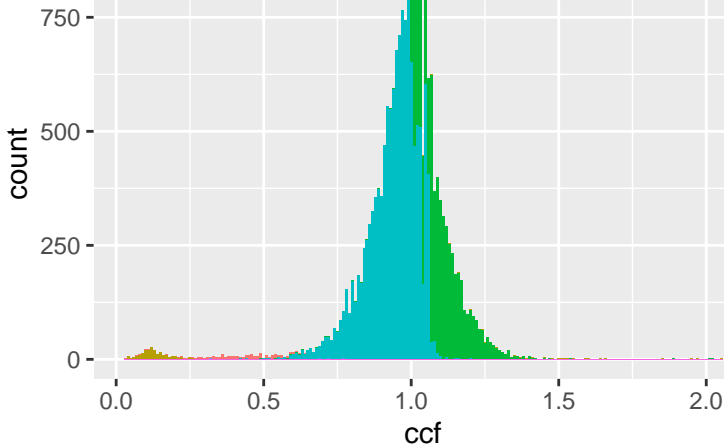


SA530478

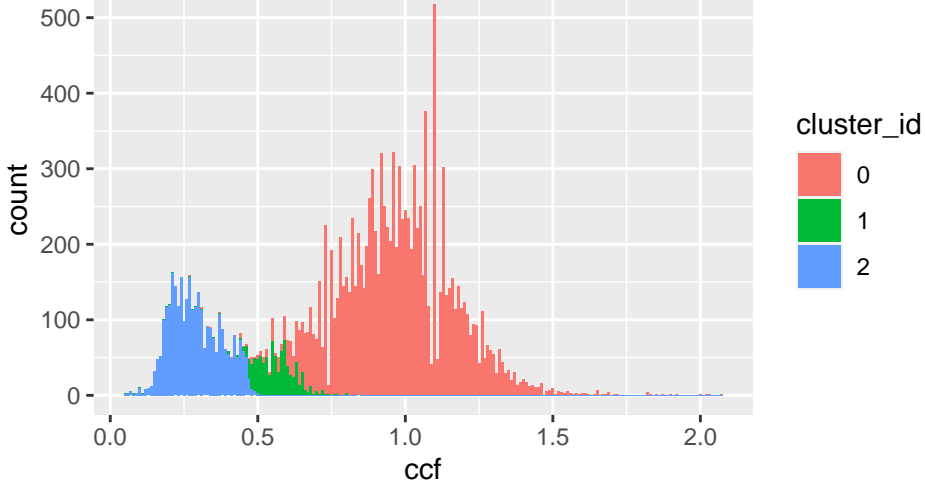




SA557526



SA320848



SA530582

count

90

60

30

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



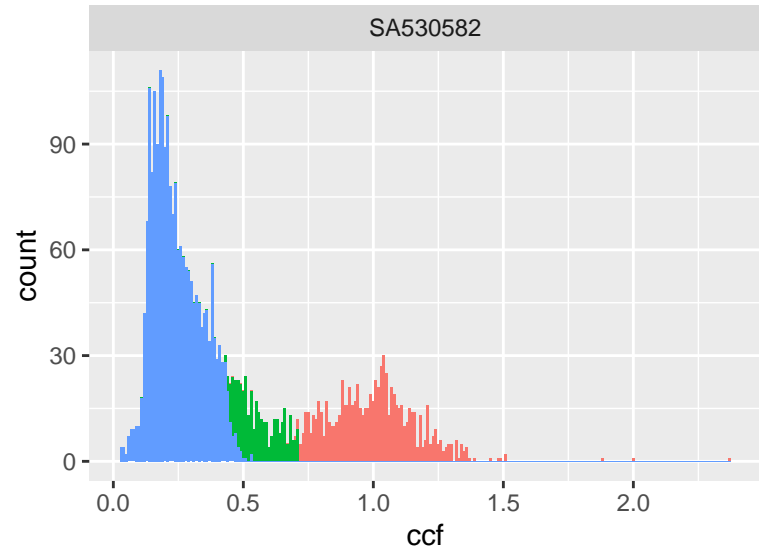
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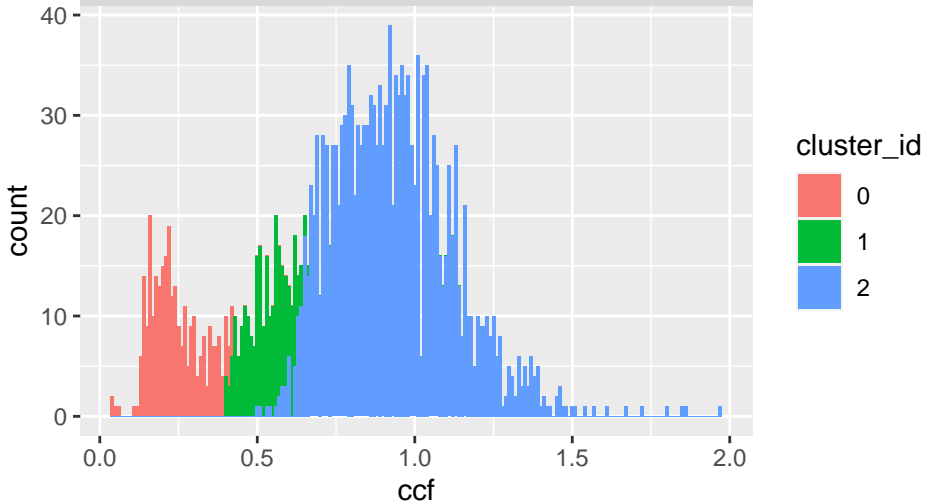
1

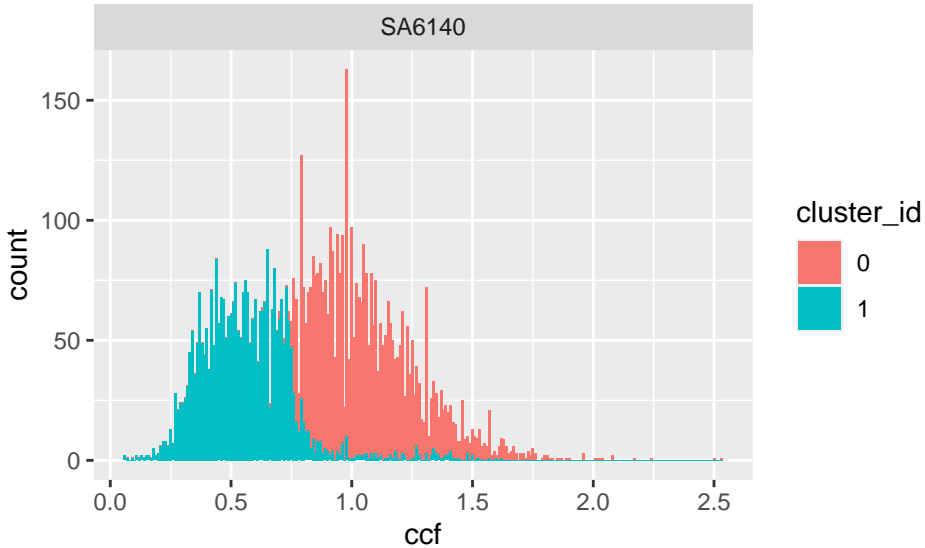


2



SA507336





SA542207

count

100

75

50

25

0

0.0

0.5

1.0

1.5

ccf

cluster\_id



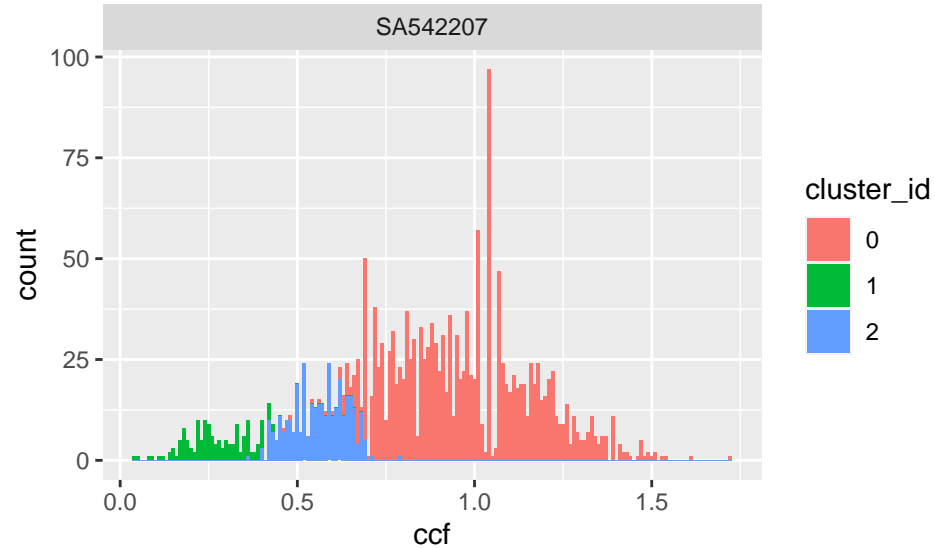
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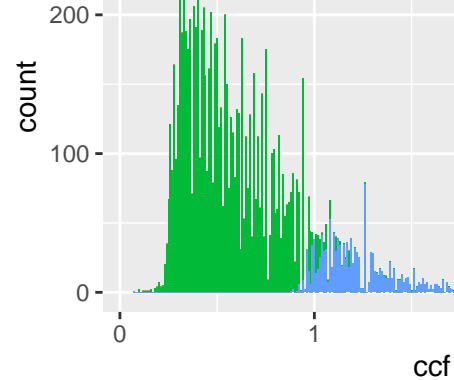
1



2



SA130901



cluster\_id



SA530527

count

300

200

100

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



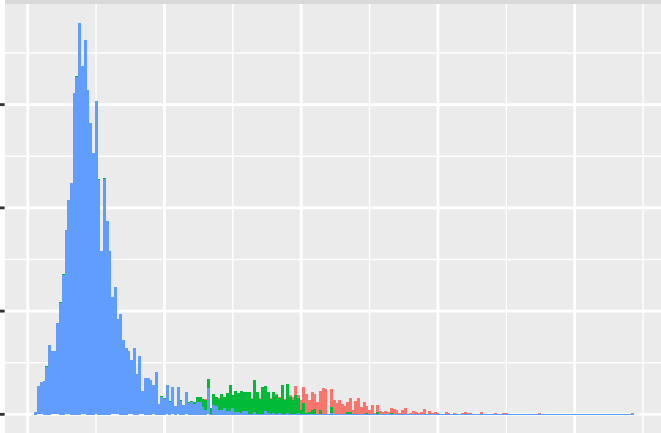
0



1



2





SA544289

count

90  
60  
30  
0

0.0

0.5

ccf

1.0

1.5

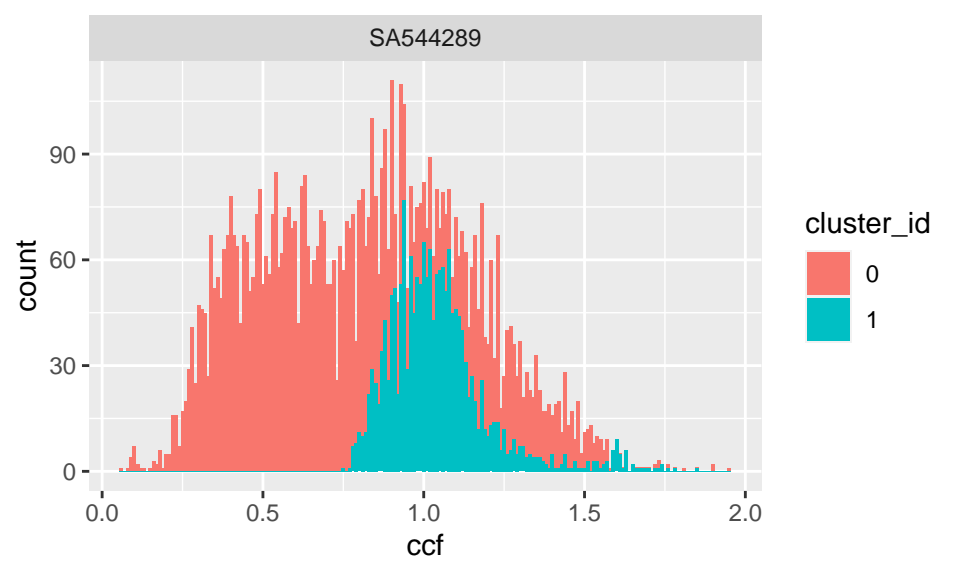
2.0

cluster\_id

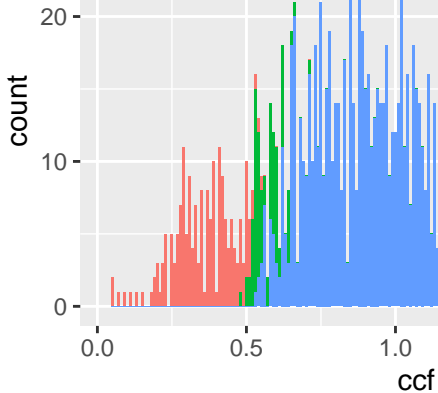


0

1



SA543426



SA541870

count

75  
50  
25  
0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



0



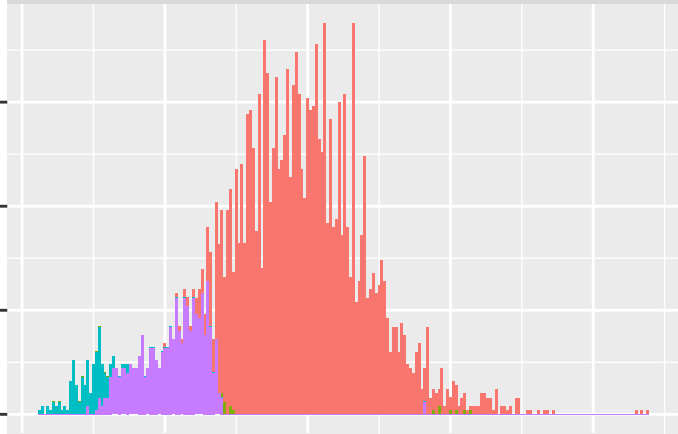
1



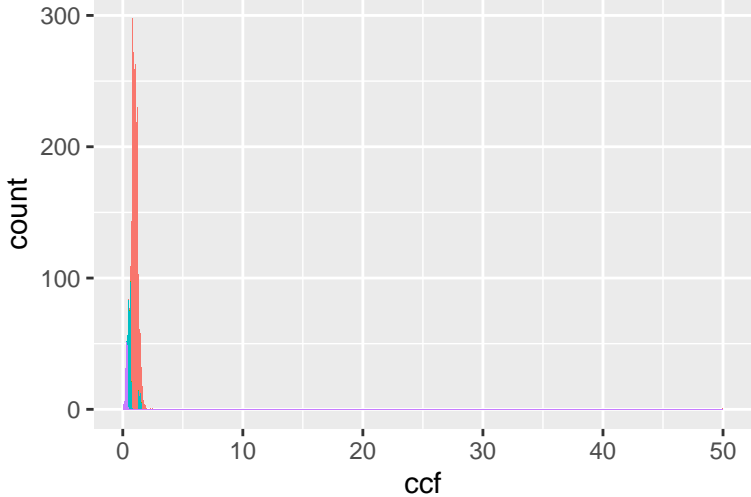
2



3



SA541880



cluster\_id



SA541916

count

15

10

5

0

0.0

0.5

1.0

ccf

cluster\_id



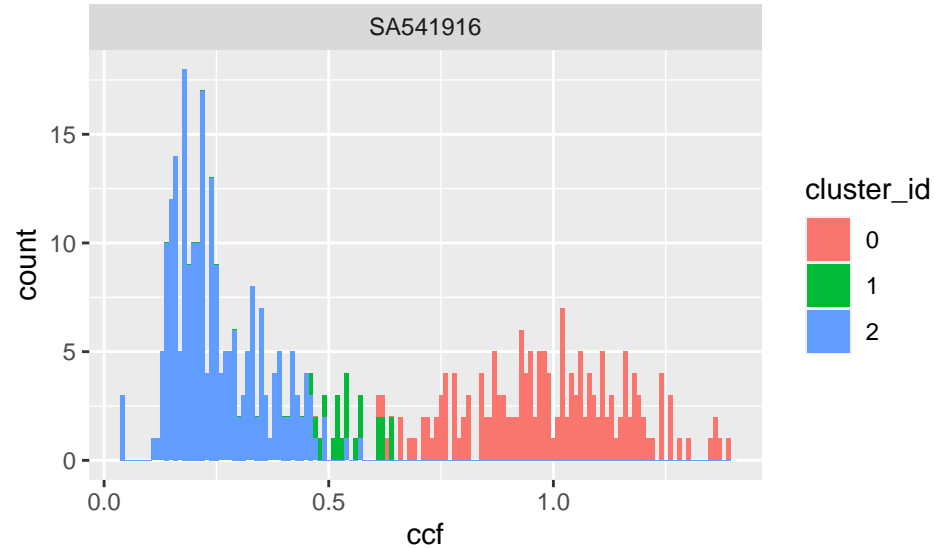
0



1



2



SA542300

count

10

5

0

0.0

0.5

1.0

1.5

2.0

ccf

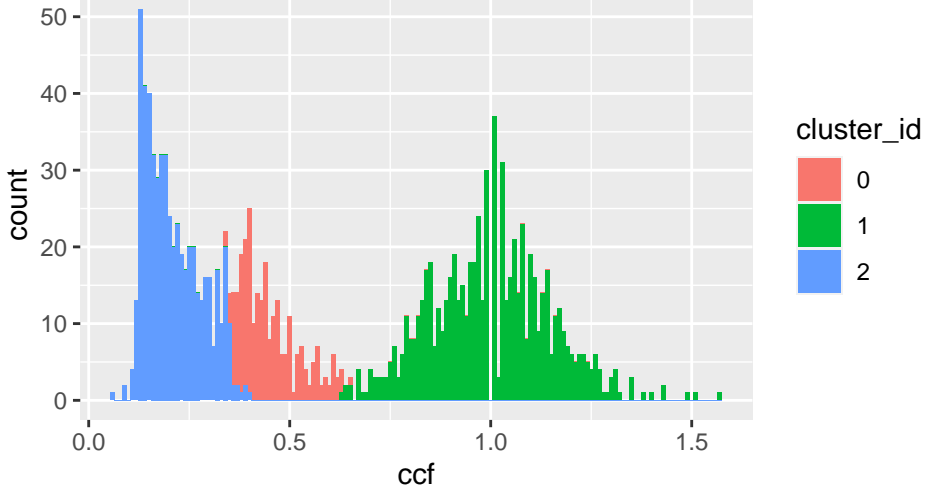
cluster\_id



0

1

SA542222



SA542314

count

30

20

10

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



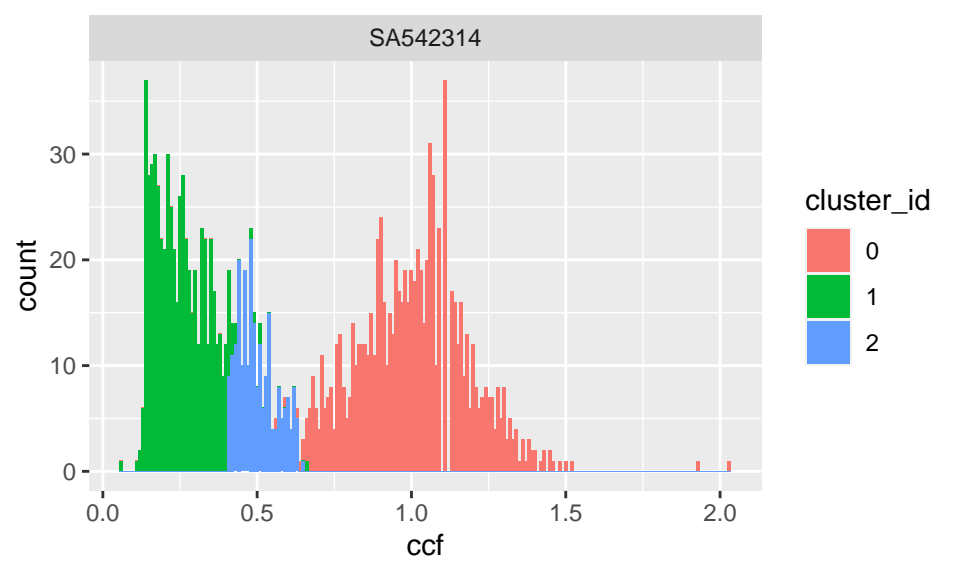
0



1



2





SA542235

count

60

40

20

0

0

1

2

3

ccf

cluster\_id



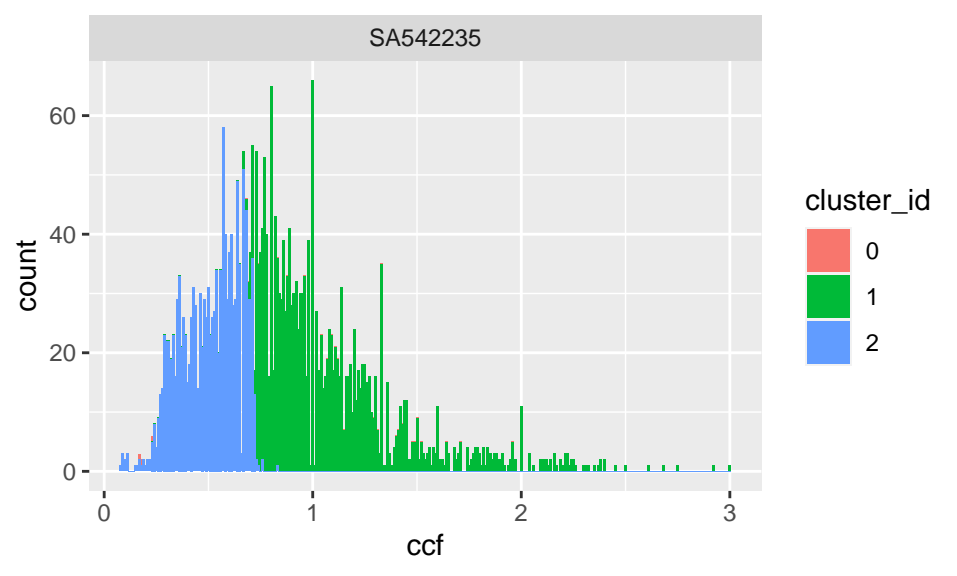
0



1



2



SA542312

count

40  
30  
20  
10  
0

cluster\_id



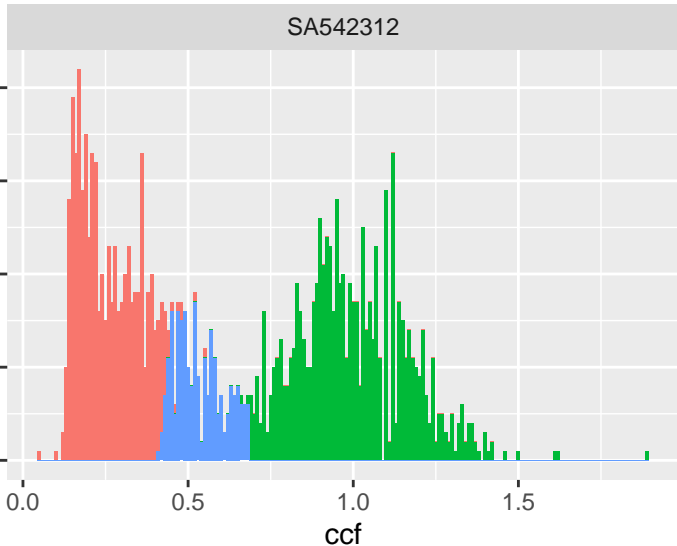
0.0

0.5

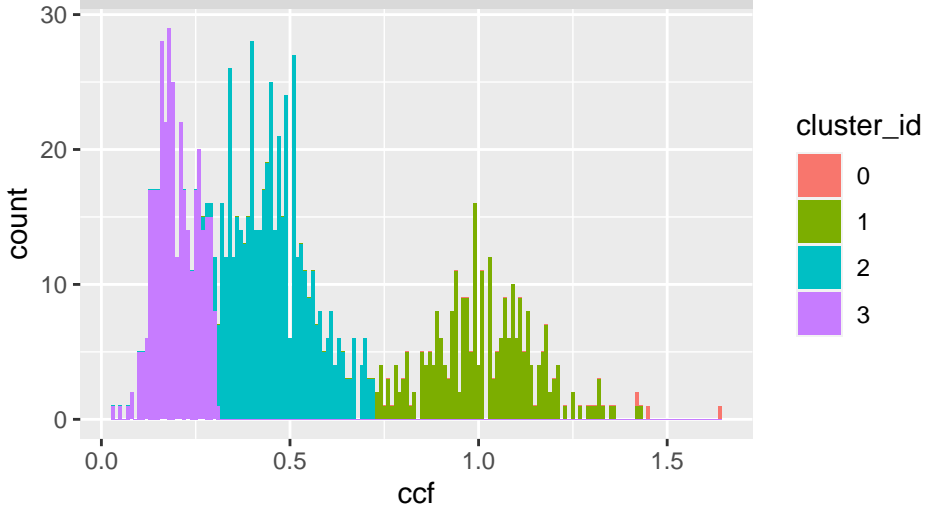
ccf

1.0

1.5



SA542226



SA542251

count

30

20

10

0

0.5

1.0

1.5

2.0

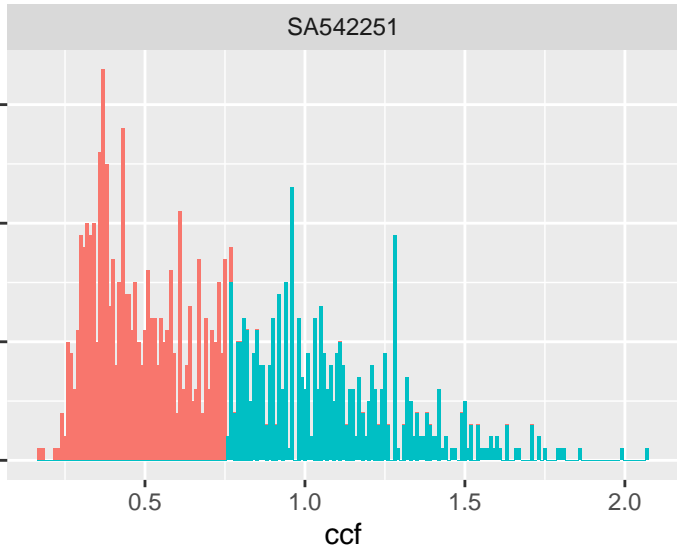
ccf

cluster\_id

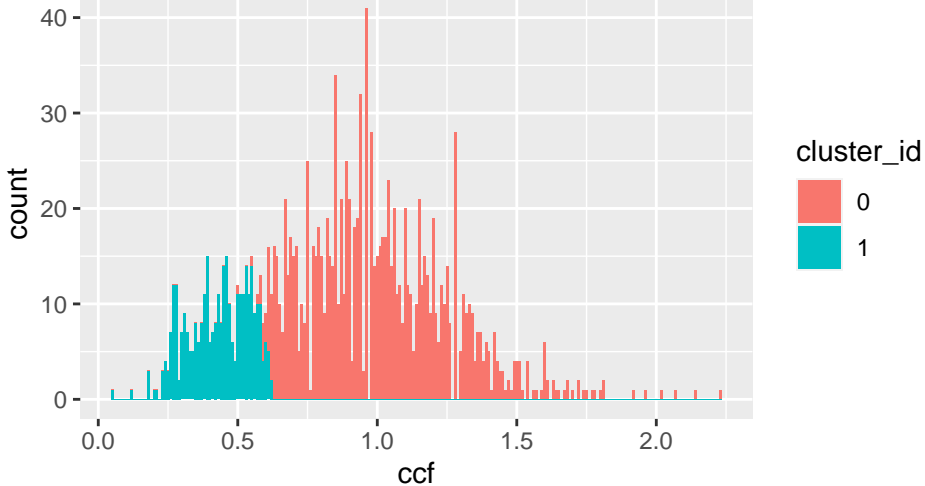


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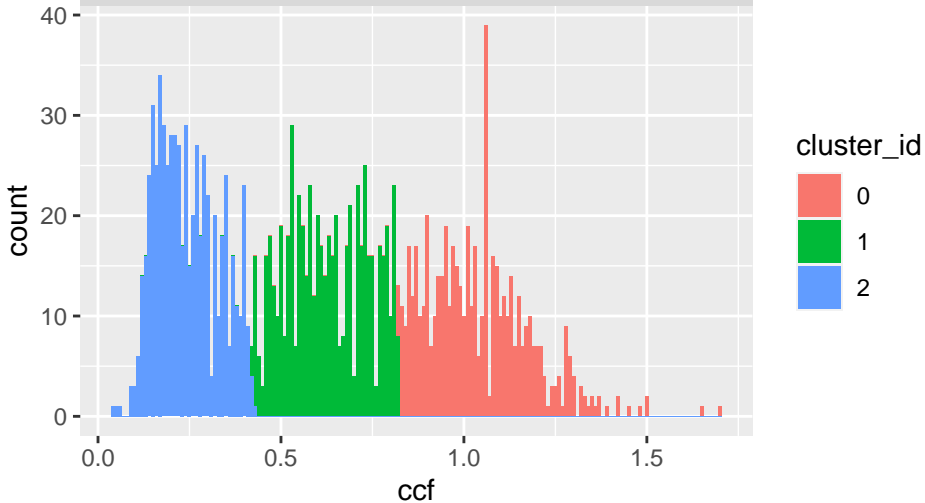
1



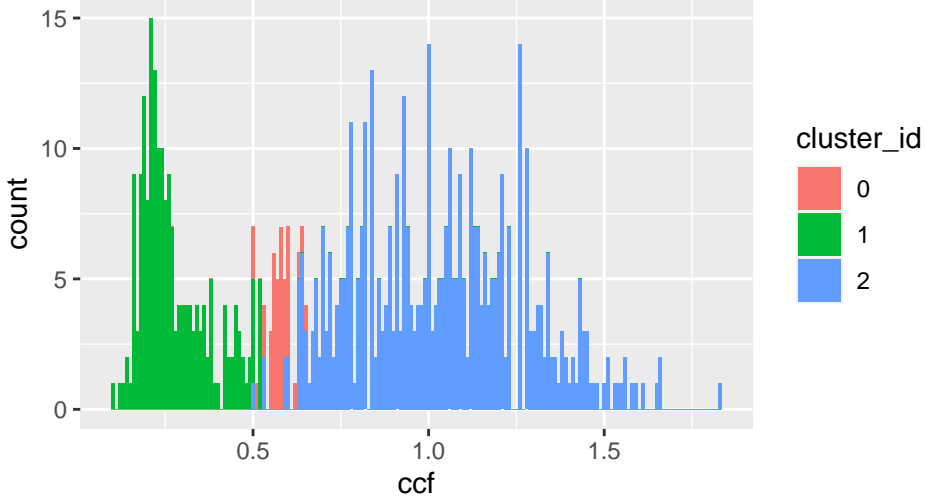
SA542242



SA542252



SA542225



SA542318

count

20  
15  
10  
5  
0

0.0

0.5

1.0

1.5

ccf

cluster\_id



0



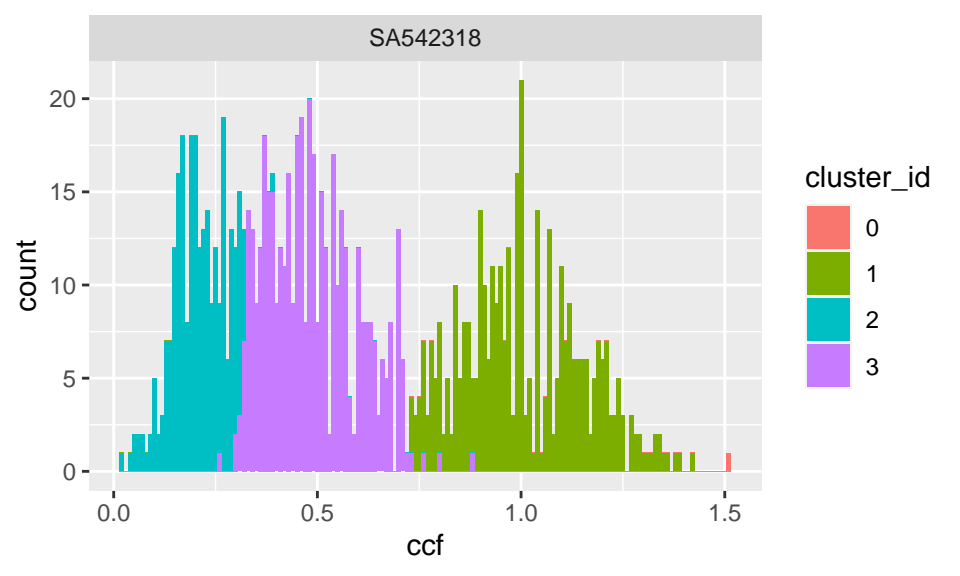
1



2

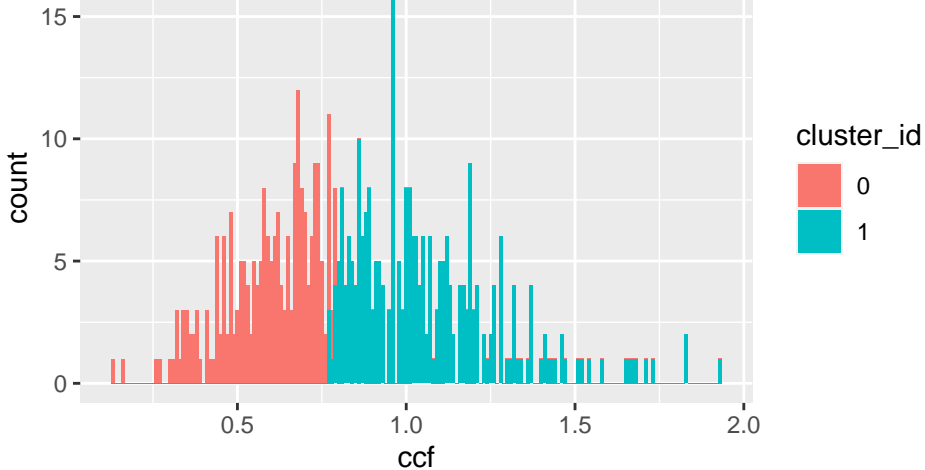


3

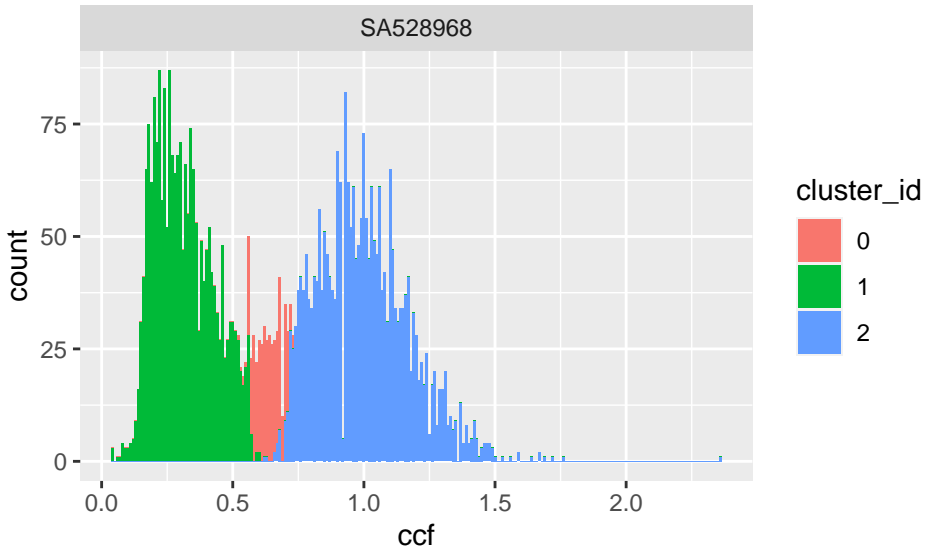




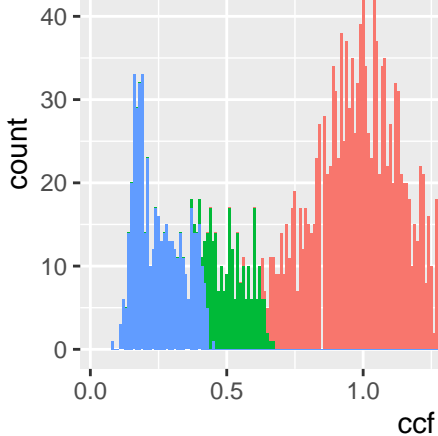
SA542244



SA528968



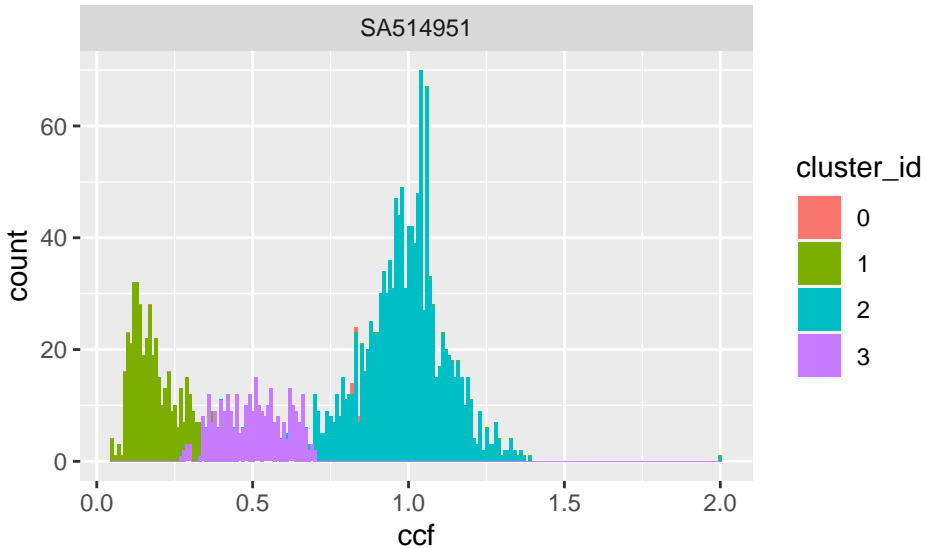
SA528970



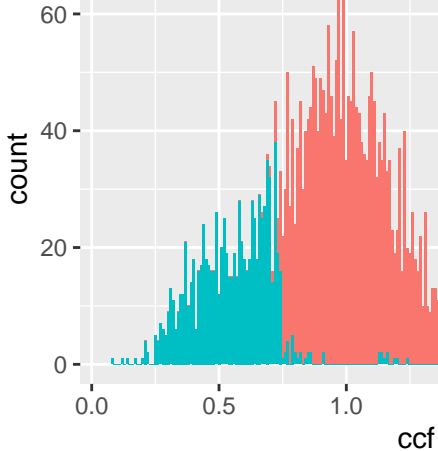
SA528973



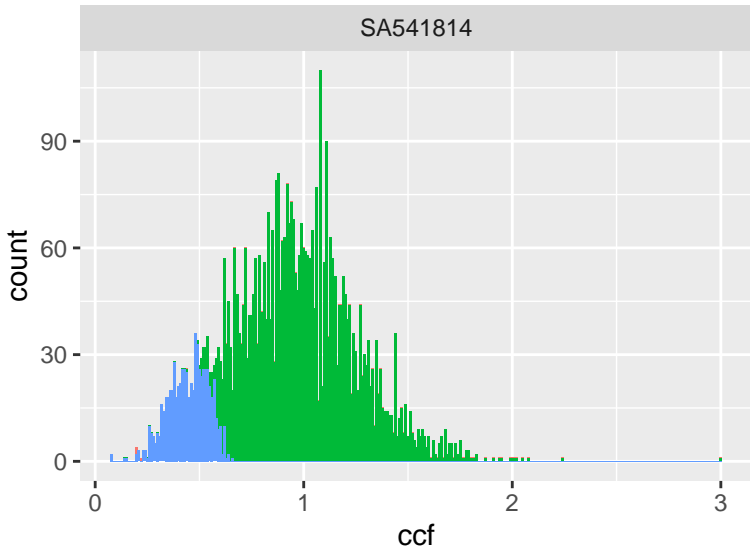
SA514951



SA541832



SA541814



cluster\_id



SA541834

count

200

150

100

50

0

0

2

4

6

ccf

cluster\_id



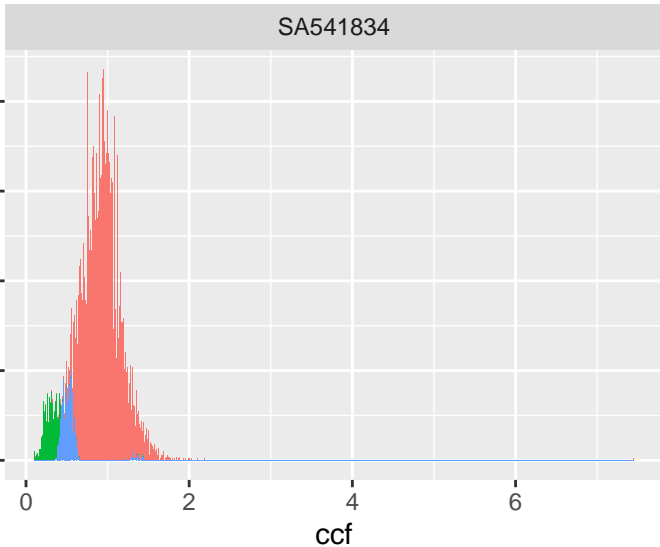
0



1

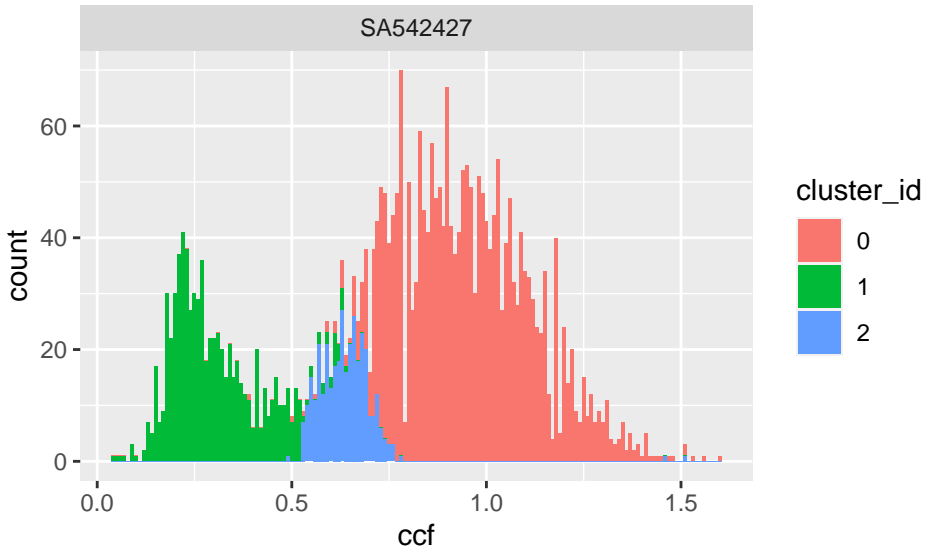


2





SA542427



SA543622

count

30

20

10

0

0.0

0.5

1.0

1.5

2.0

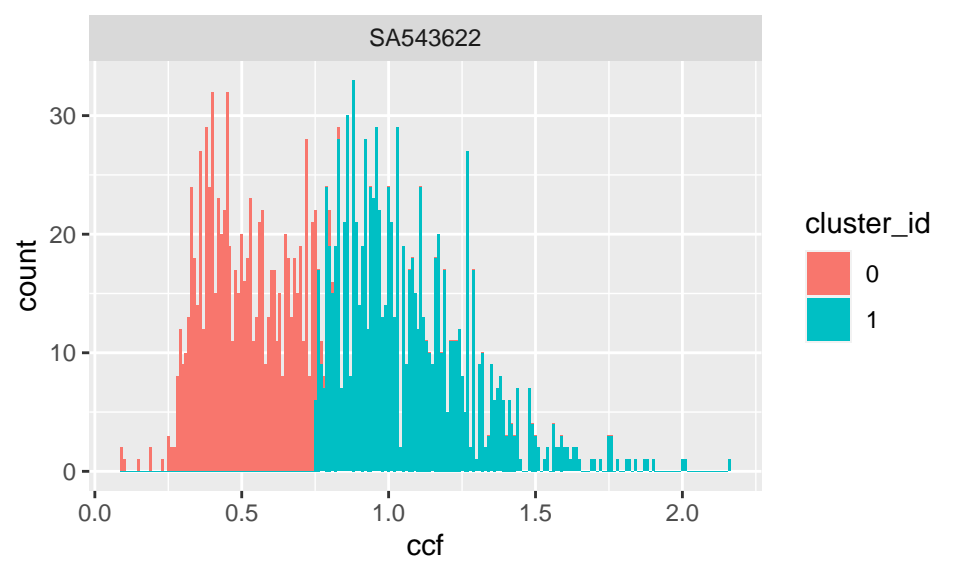
ccf

cluster\_id



0

1



SA542718

count

60

40

20

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



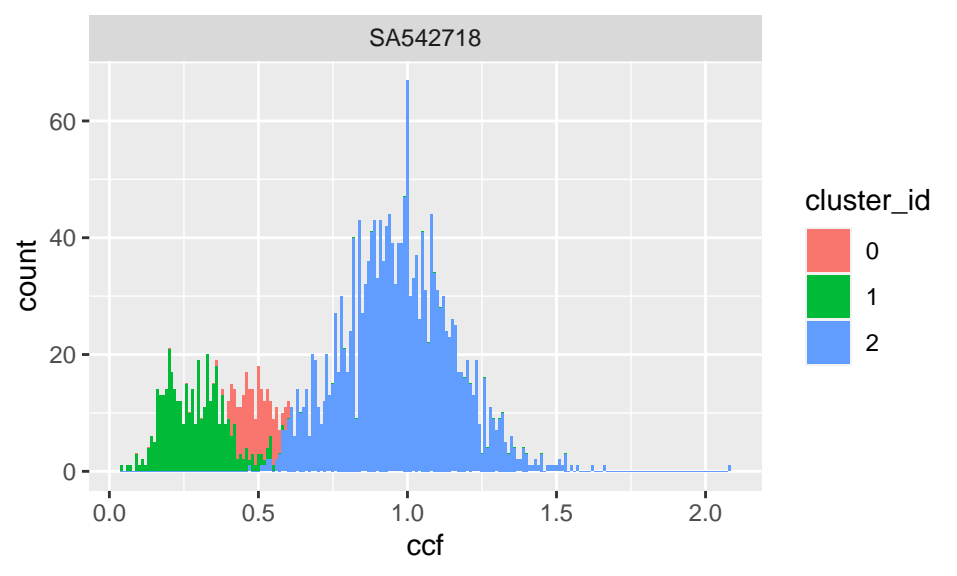
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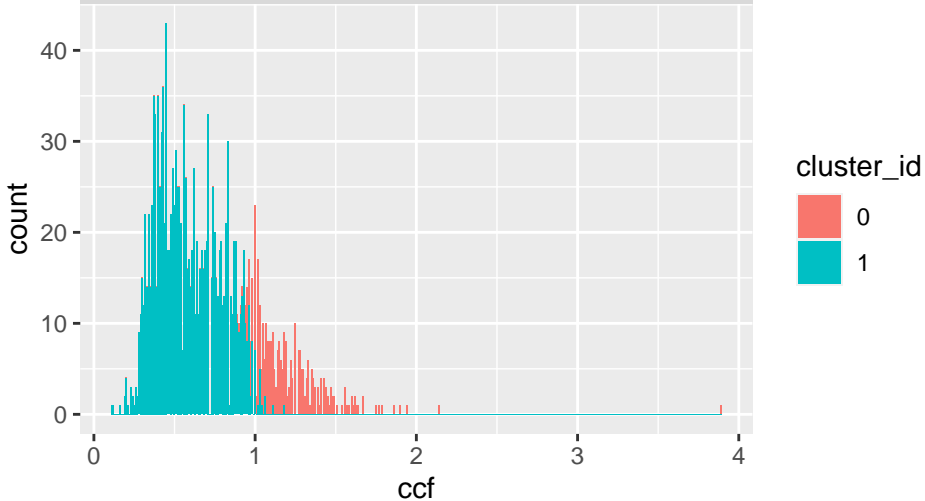
1



2



SA542448



SA541990

count

40

30

20

10

0

0.5

1.0

1.5

2.0

ccf

cluster\_id



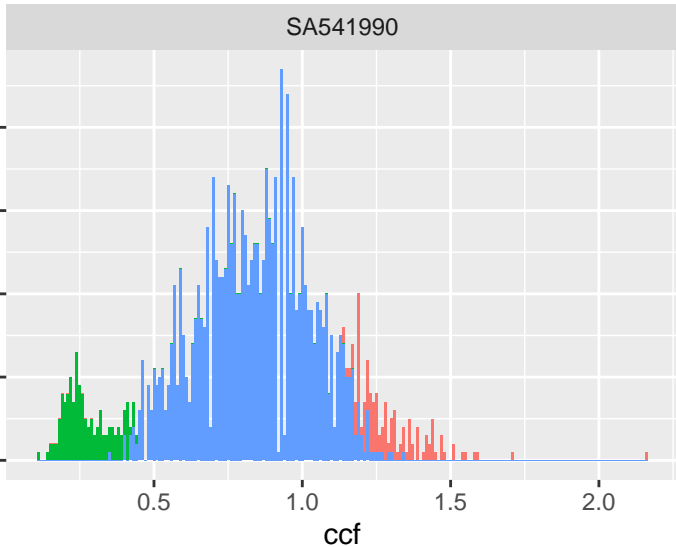
0



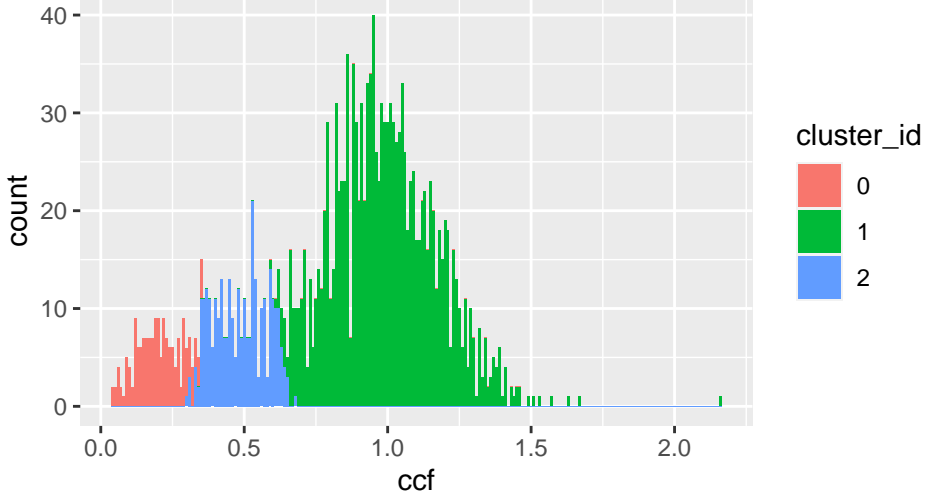
1



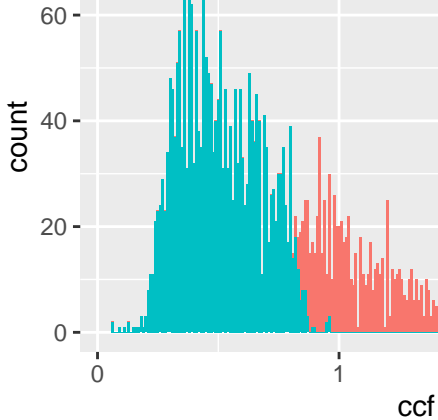
2



SA541976



SA514948



SA514936

count

100

50

0

ccf

cluster\_id



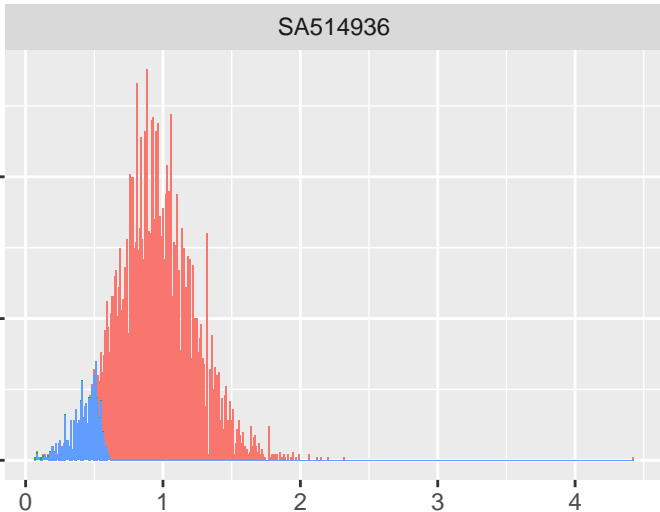
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1

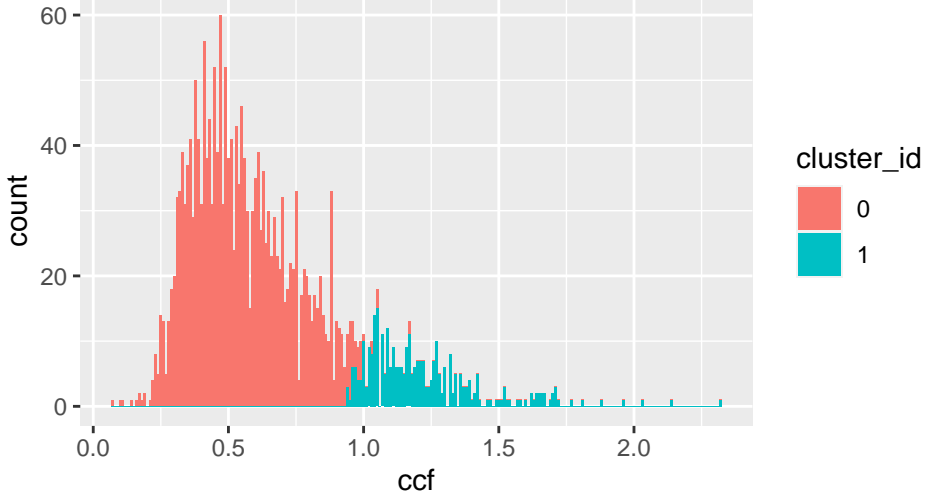


2





SA514959



SA570921

count

60

40

20

0

0.0

0.5

1.0

1.5

2.0

ccf

cluster\_id



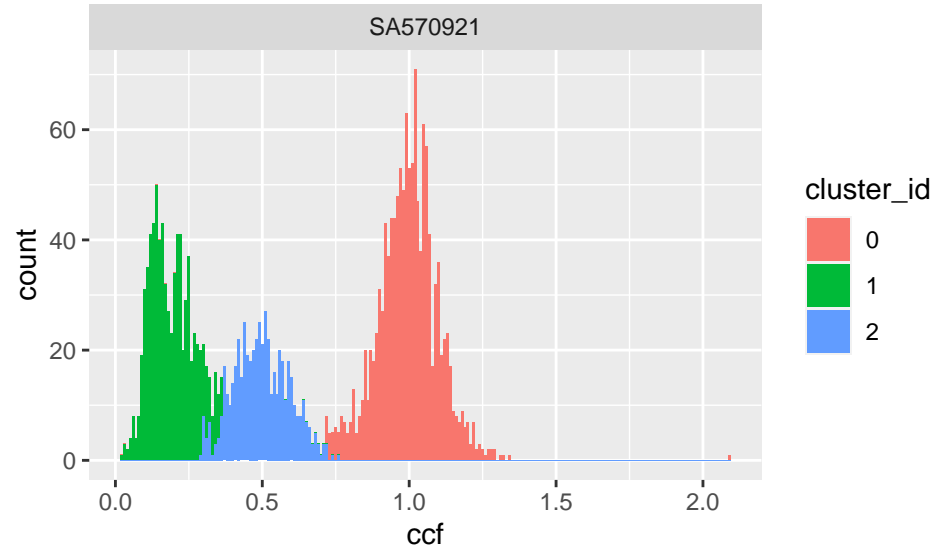
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1



2



SA533736

