

ageDC

ageDC

ageDC

ageDC

rfi+

rfi-

140

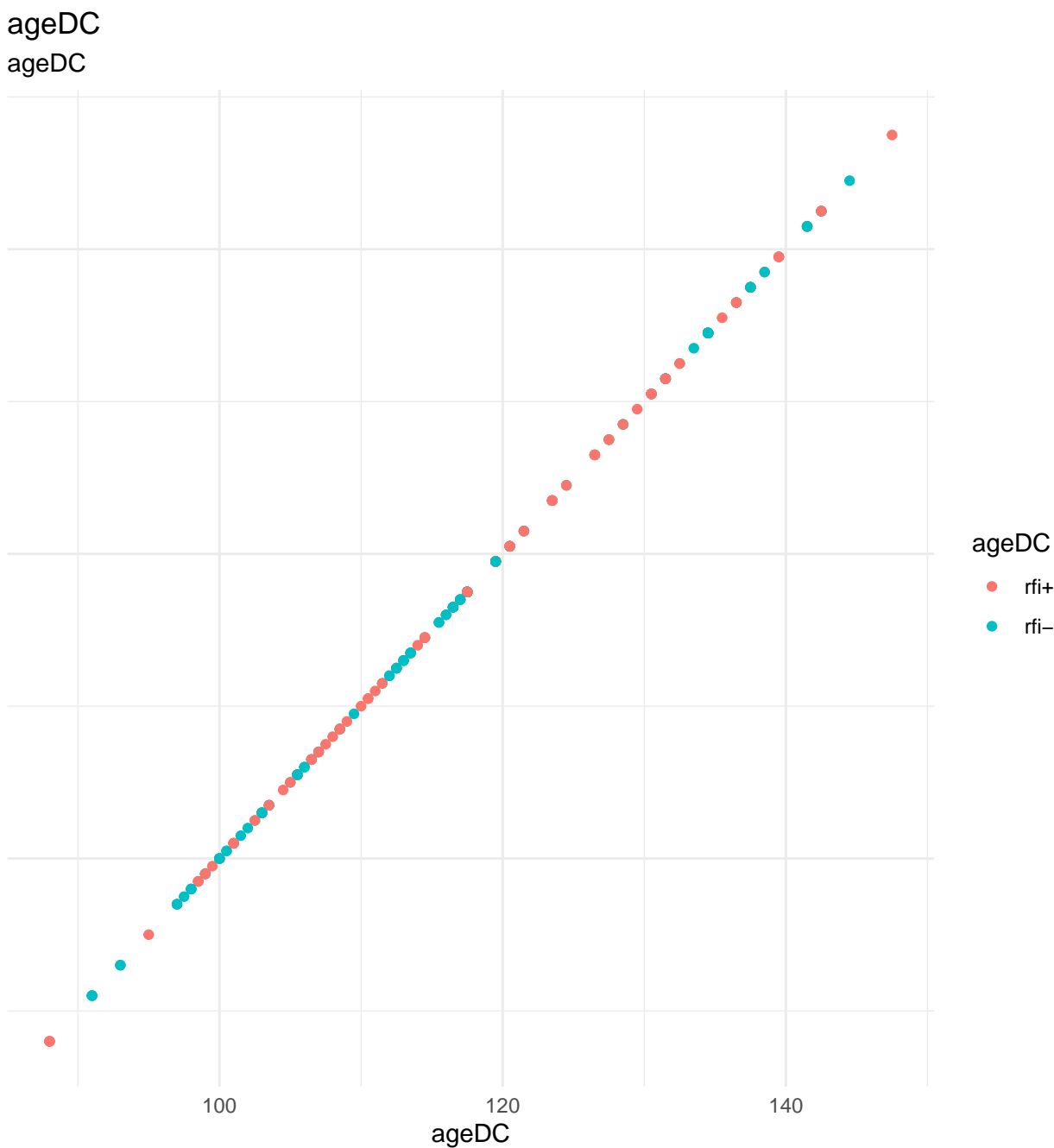
120

100

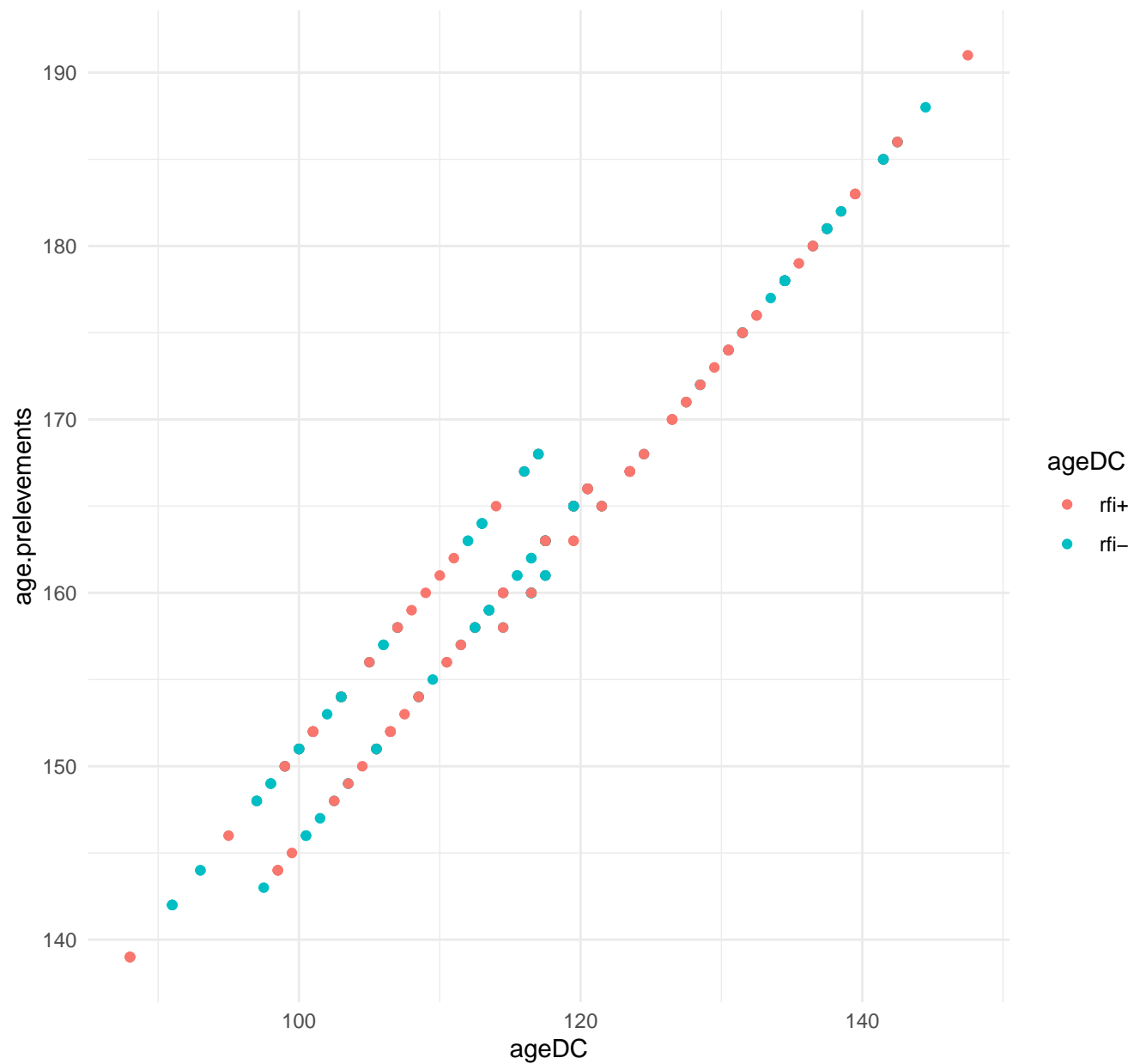
120

140

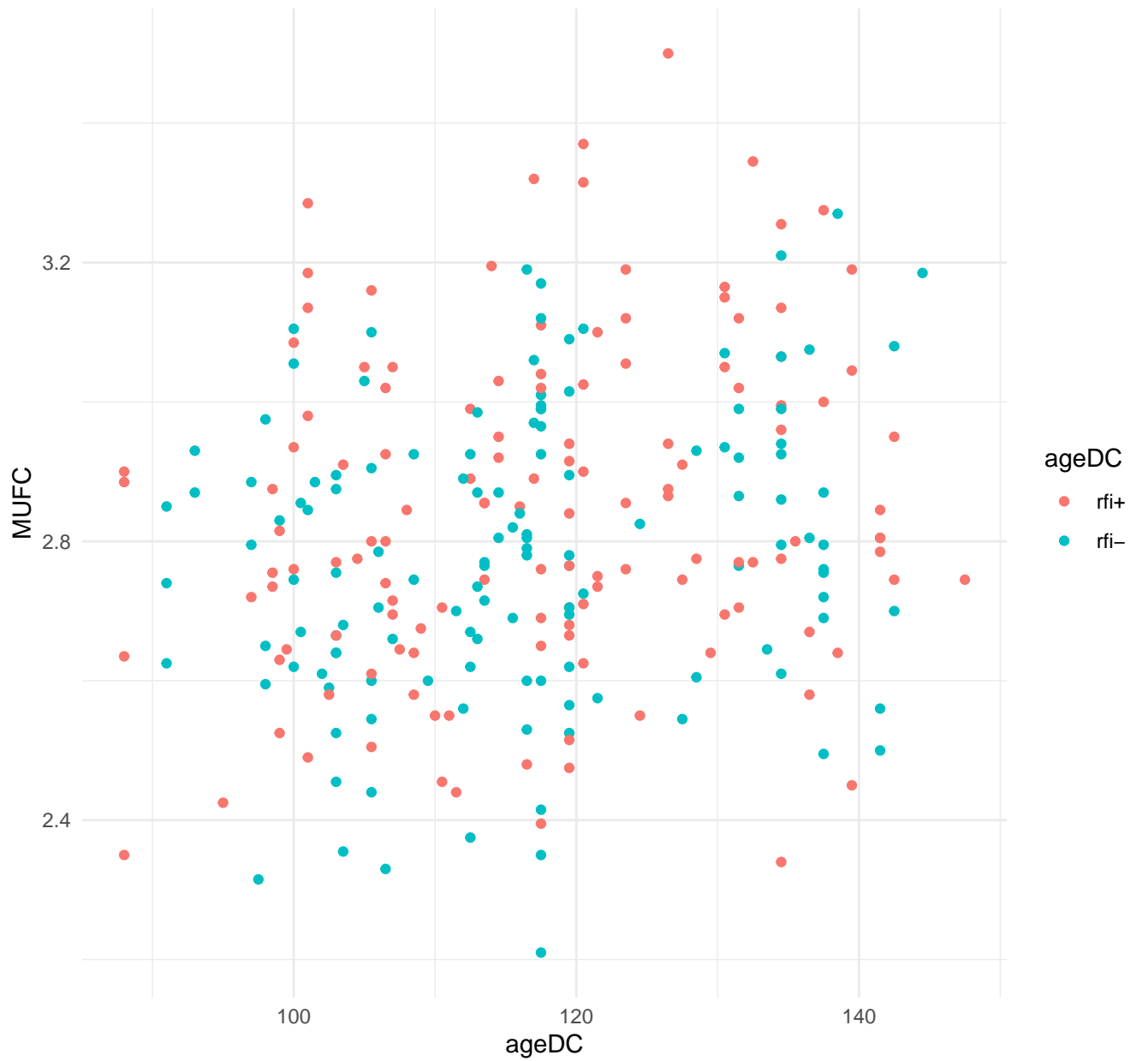
ageDC



ageDC  
age.prelevements

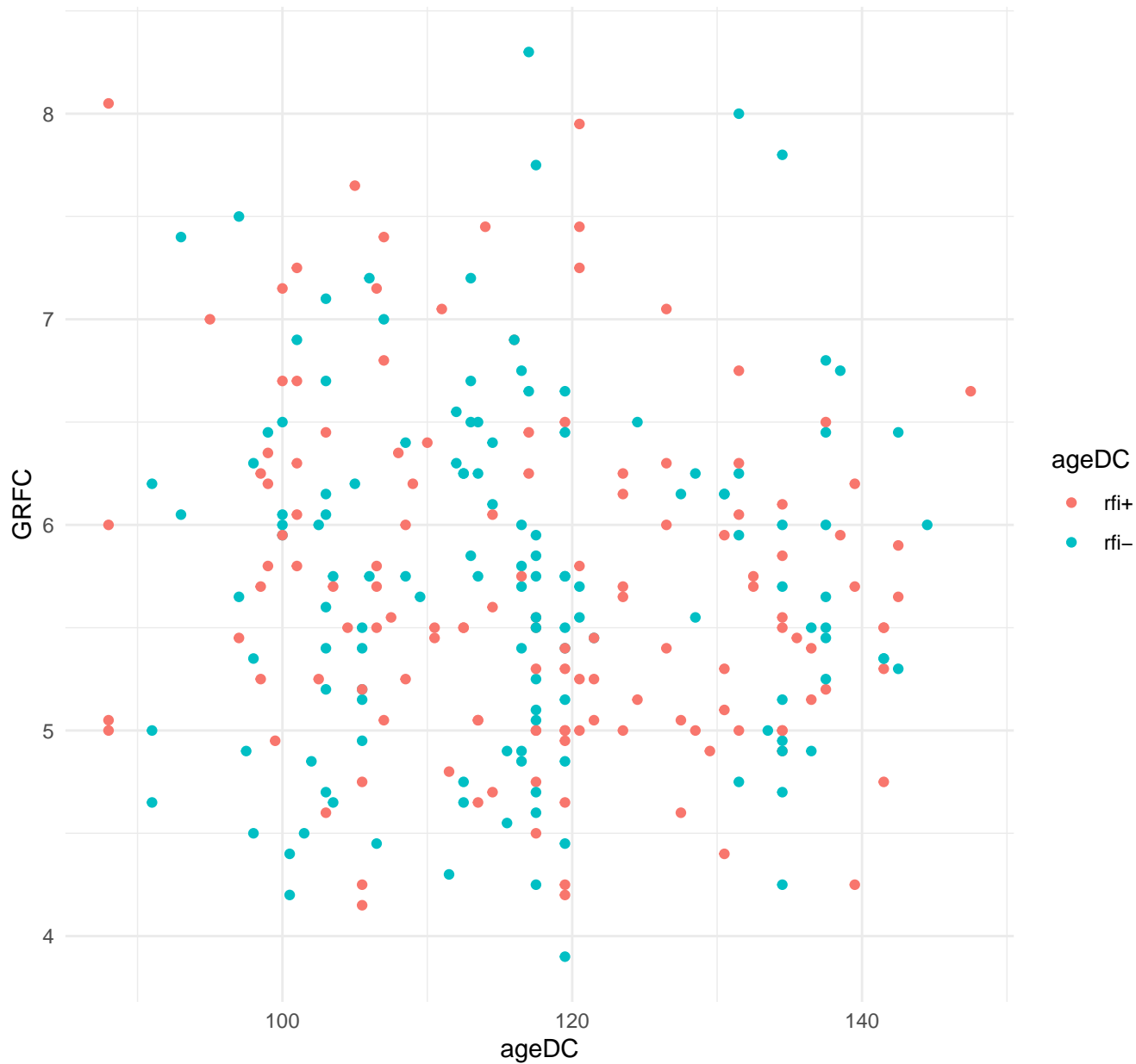


ageDC  
MUFC



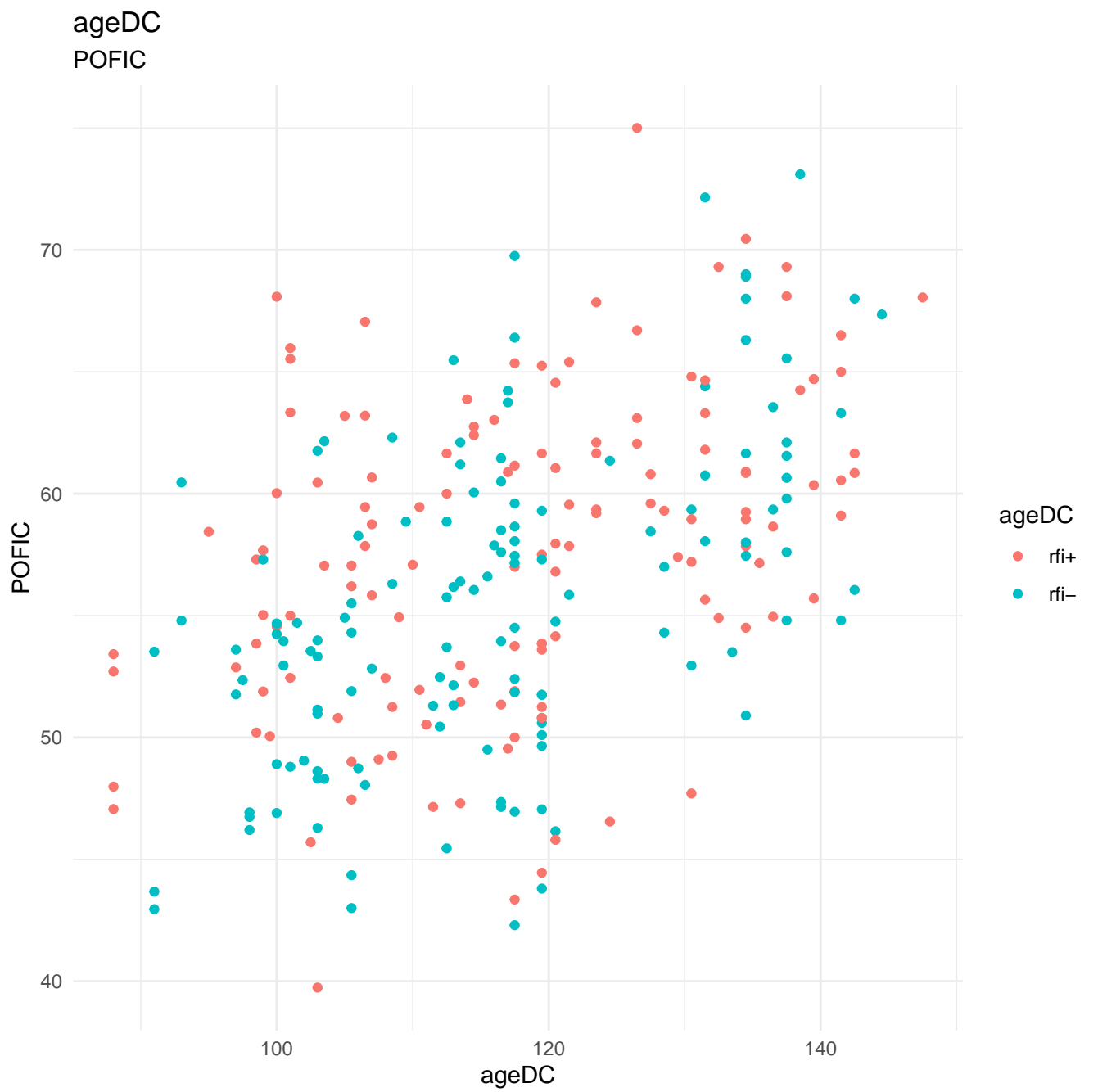
ageDC

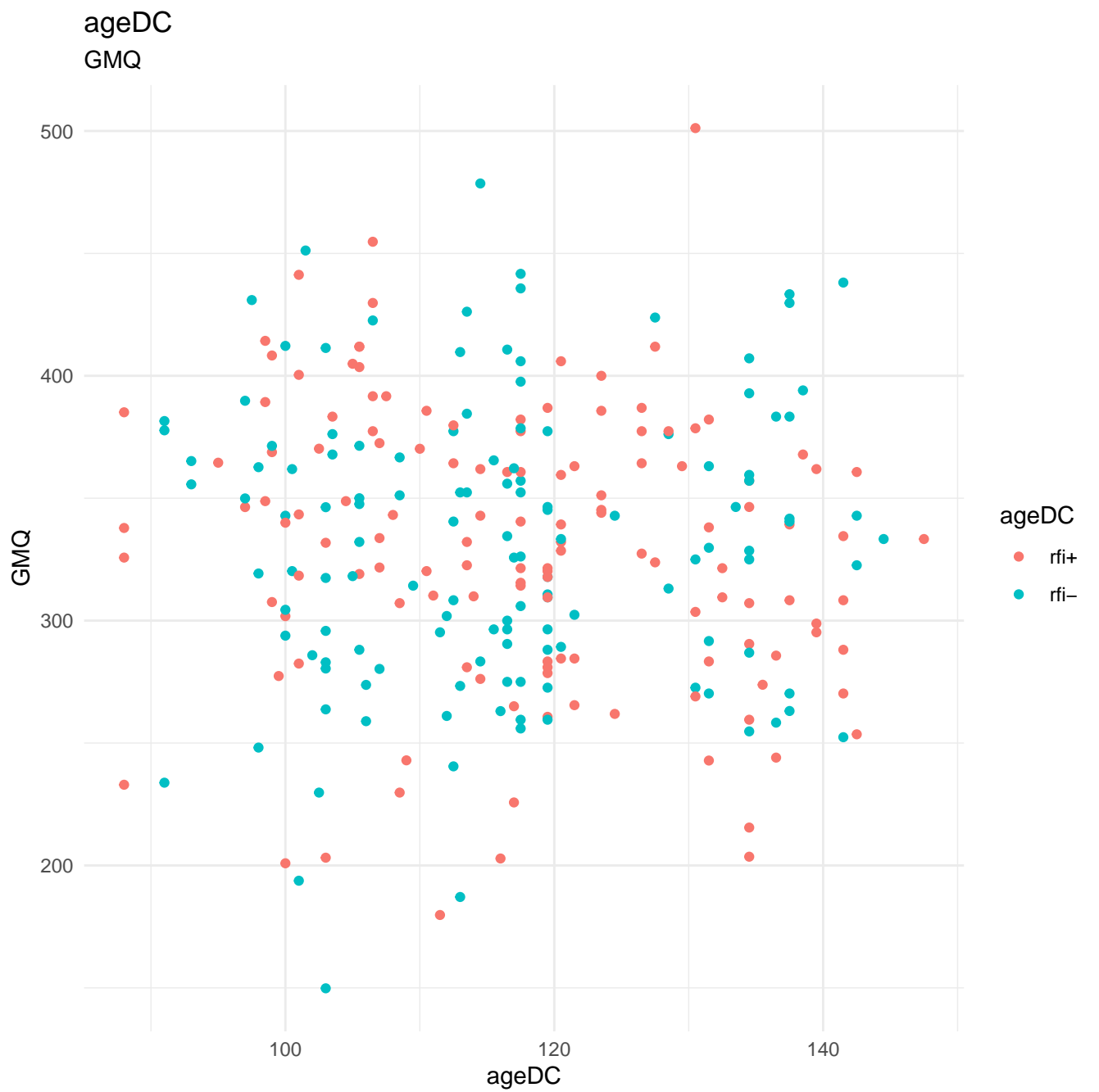
GRFC



ageDC  
PODEC







ageDC  
CONMOY

CONMOY

2400

2000

1600

ageDC

100

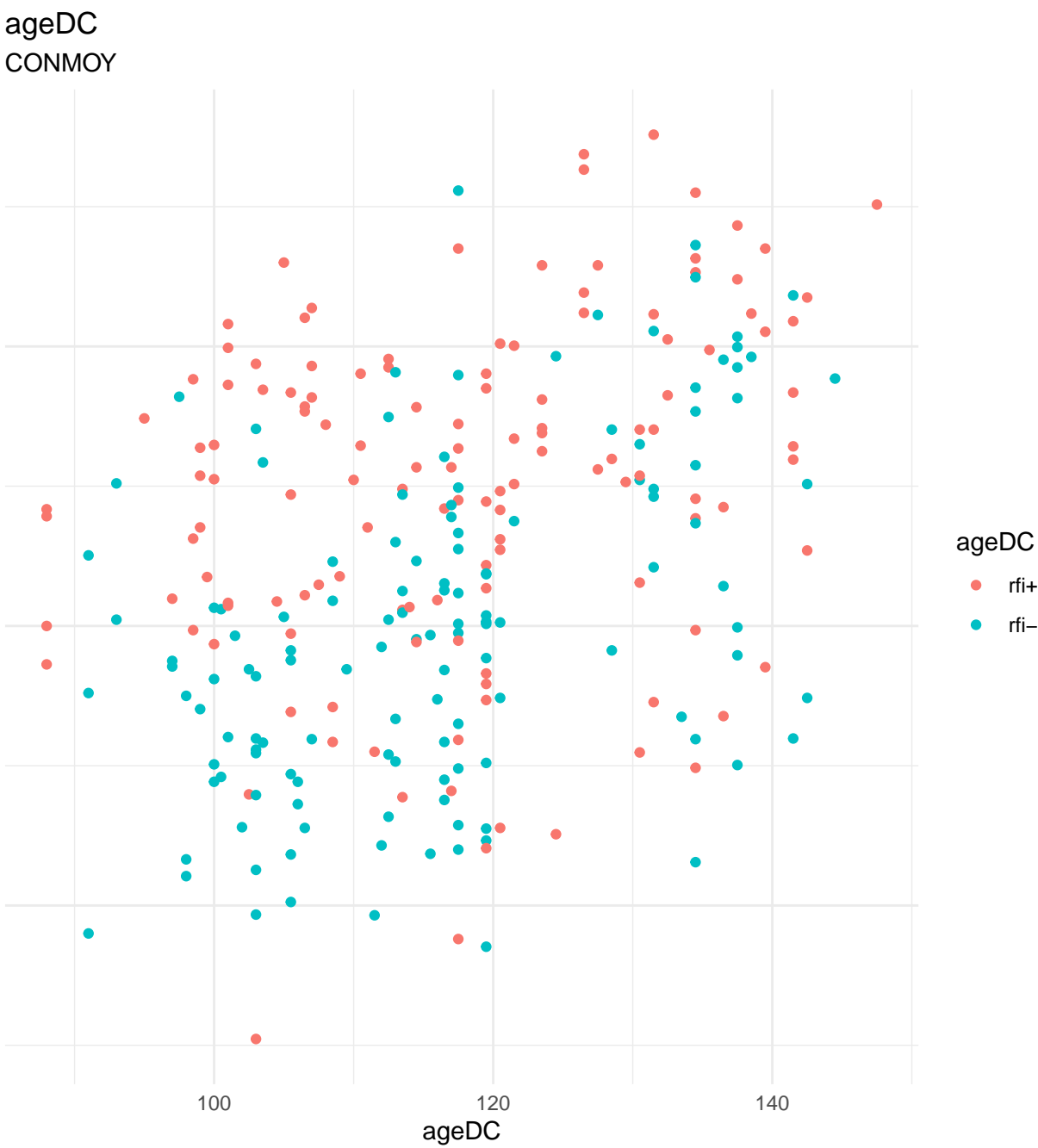
120

140

ageDC

rfi+

rfi-



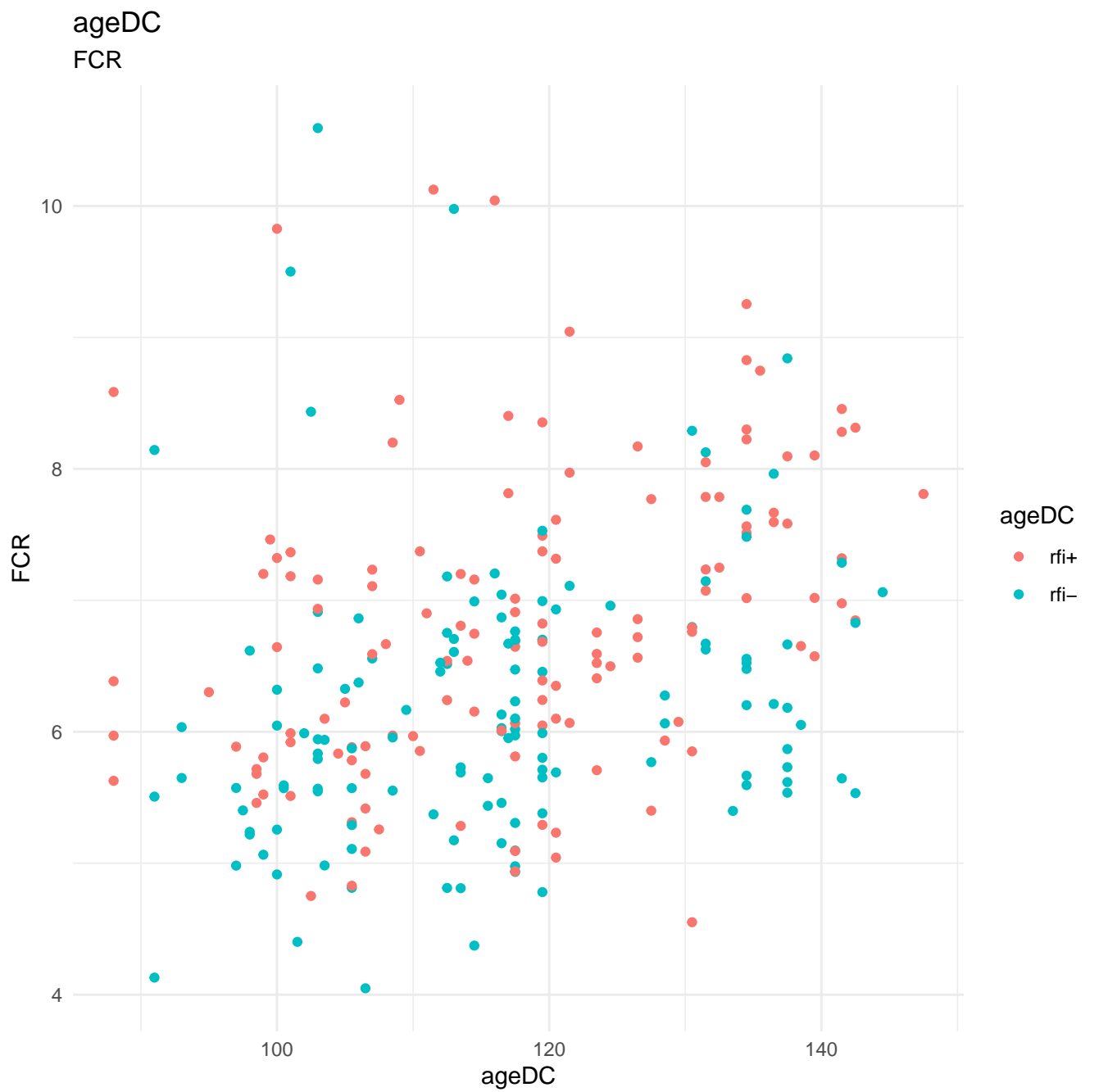


ageDC

index

index





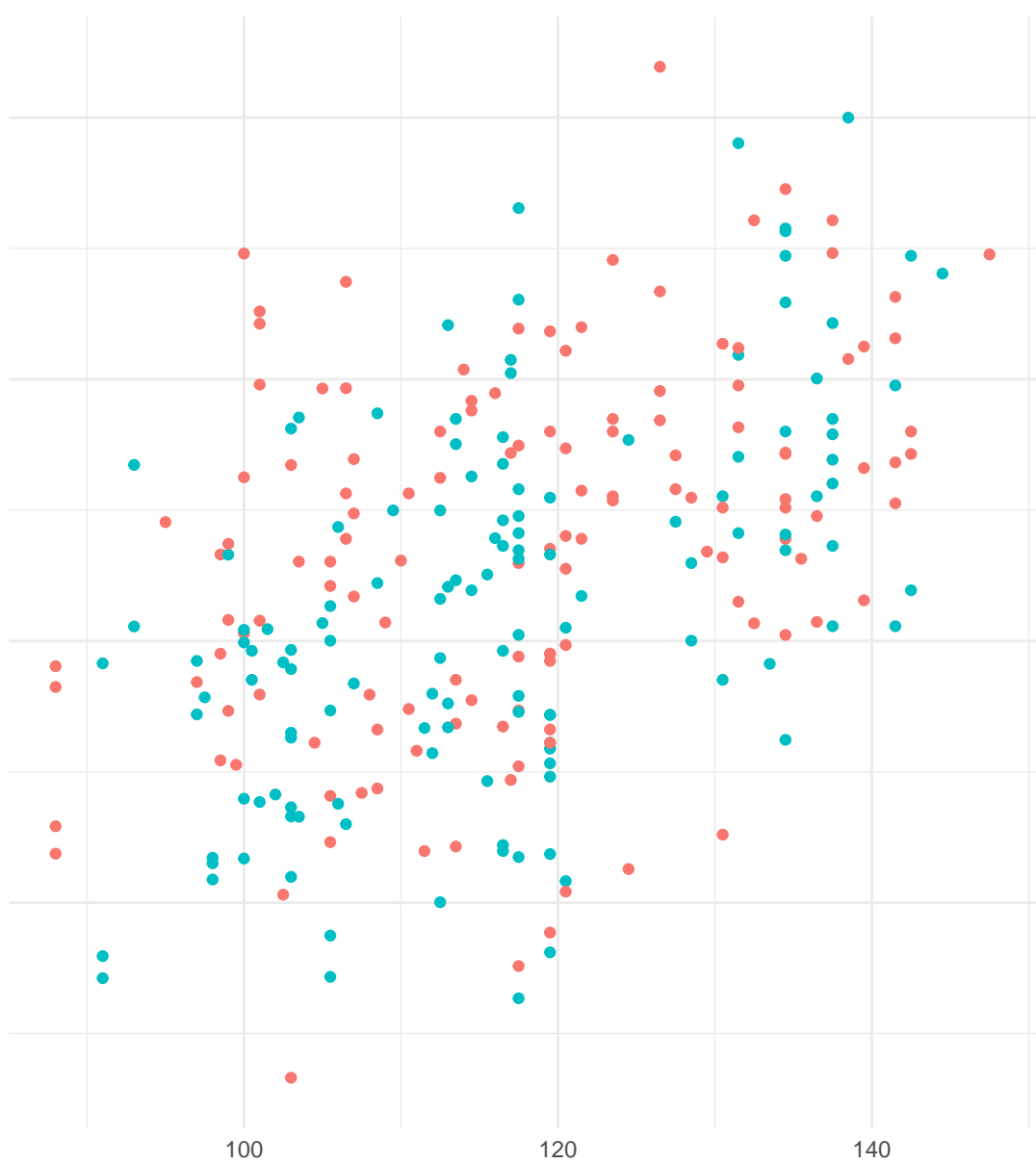
ageDC

POMET

POMET

ageDC

- rfi+
- rfi-



ageDC

newRFI

newRFI

ageDC

rfi+

rfi-

-200

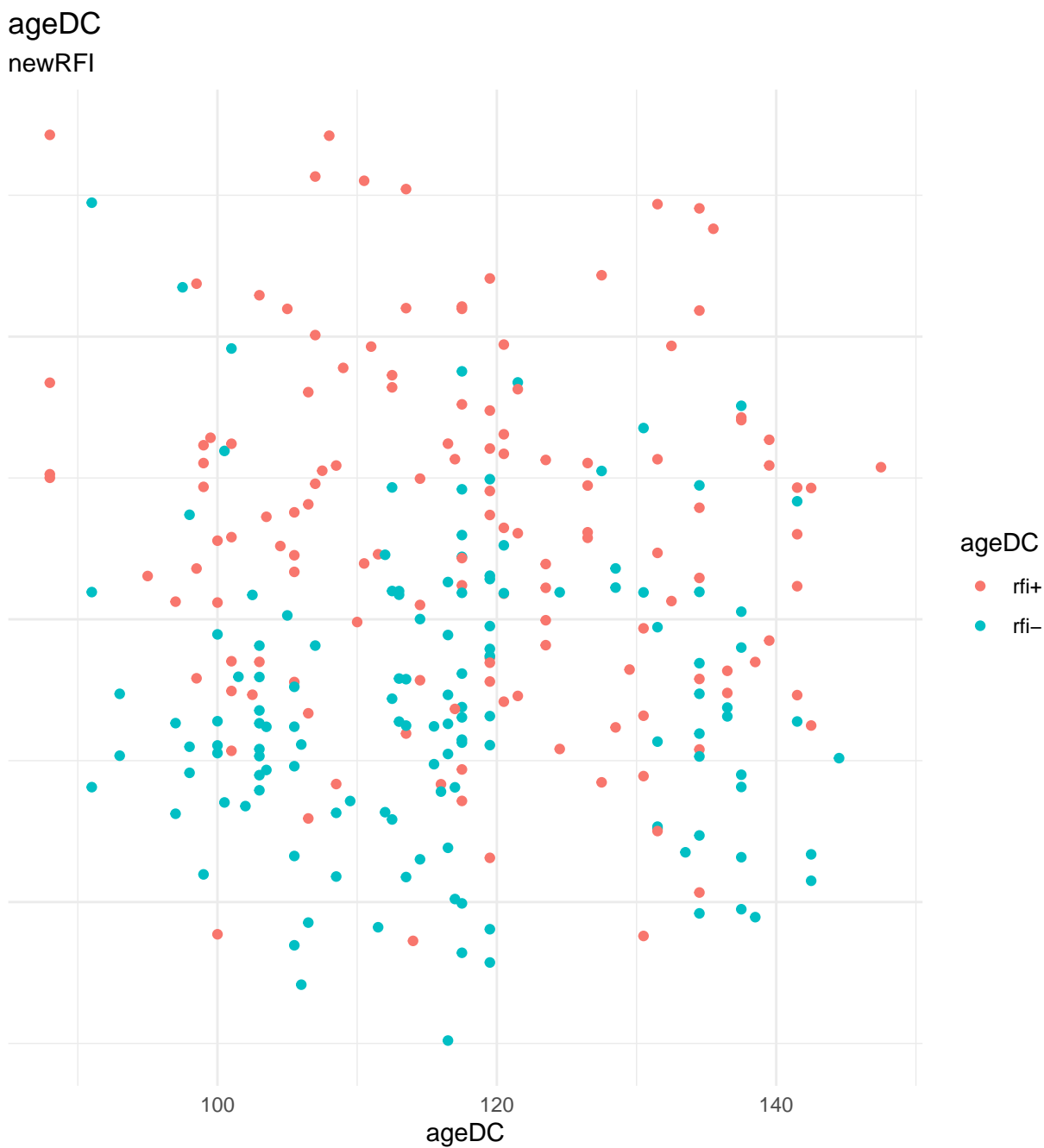
200

100

120

140

ageDC



ageDC

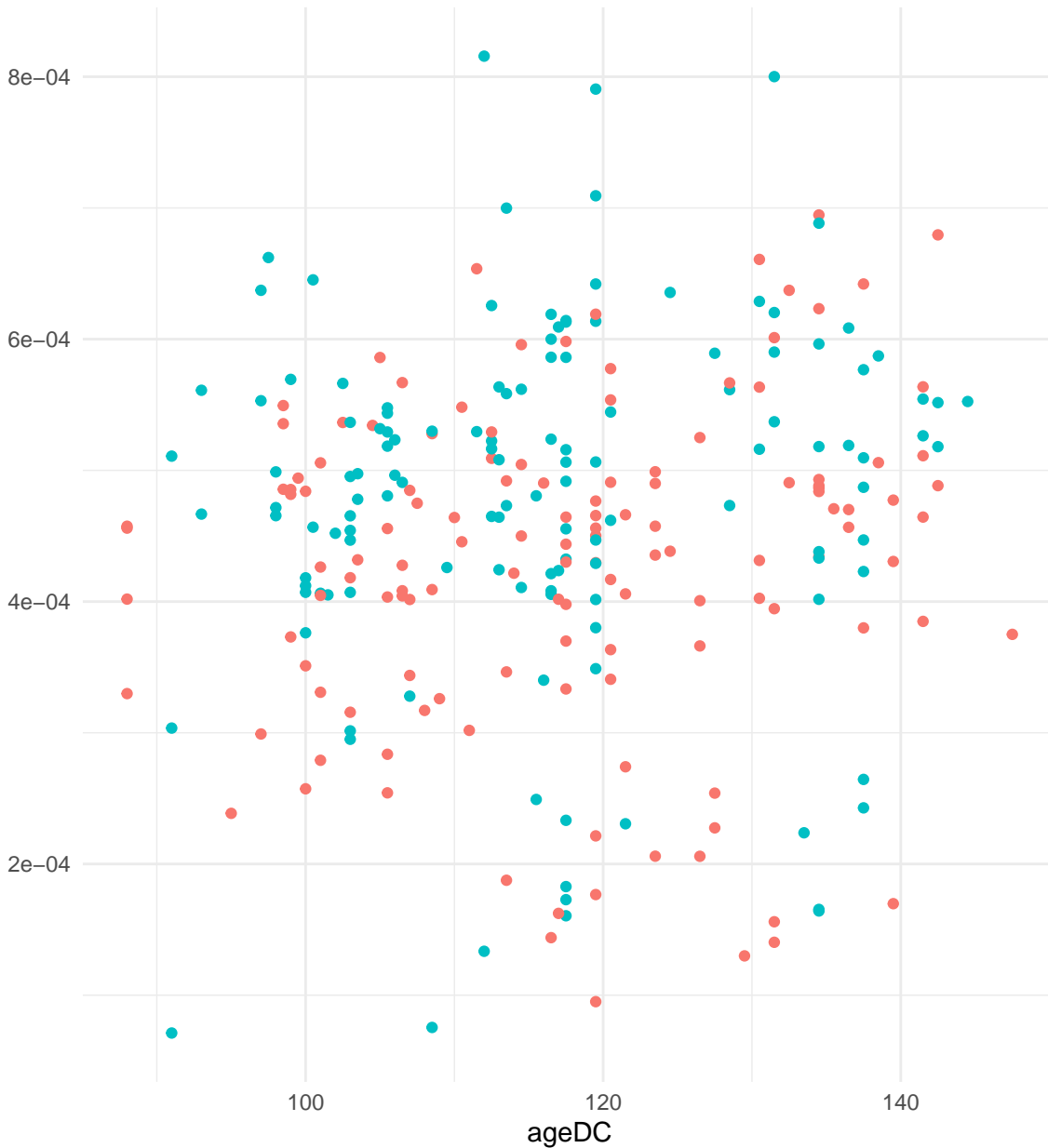
Citrate

Citrate

ageDC

rfi+

rfi-



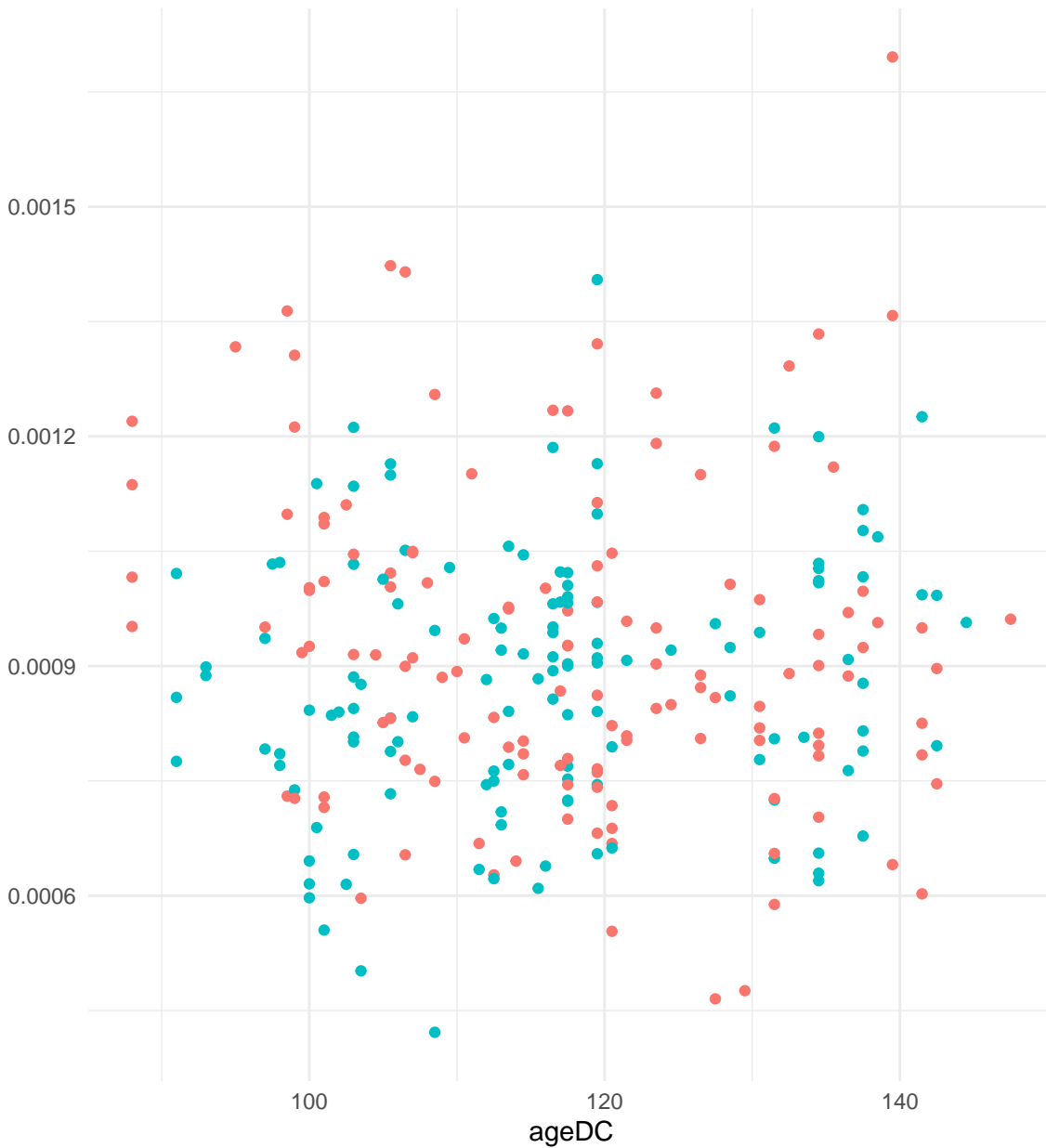
ageDC  
L-Leucine

L-Leucine

ageDC

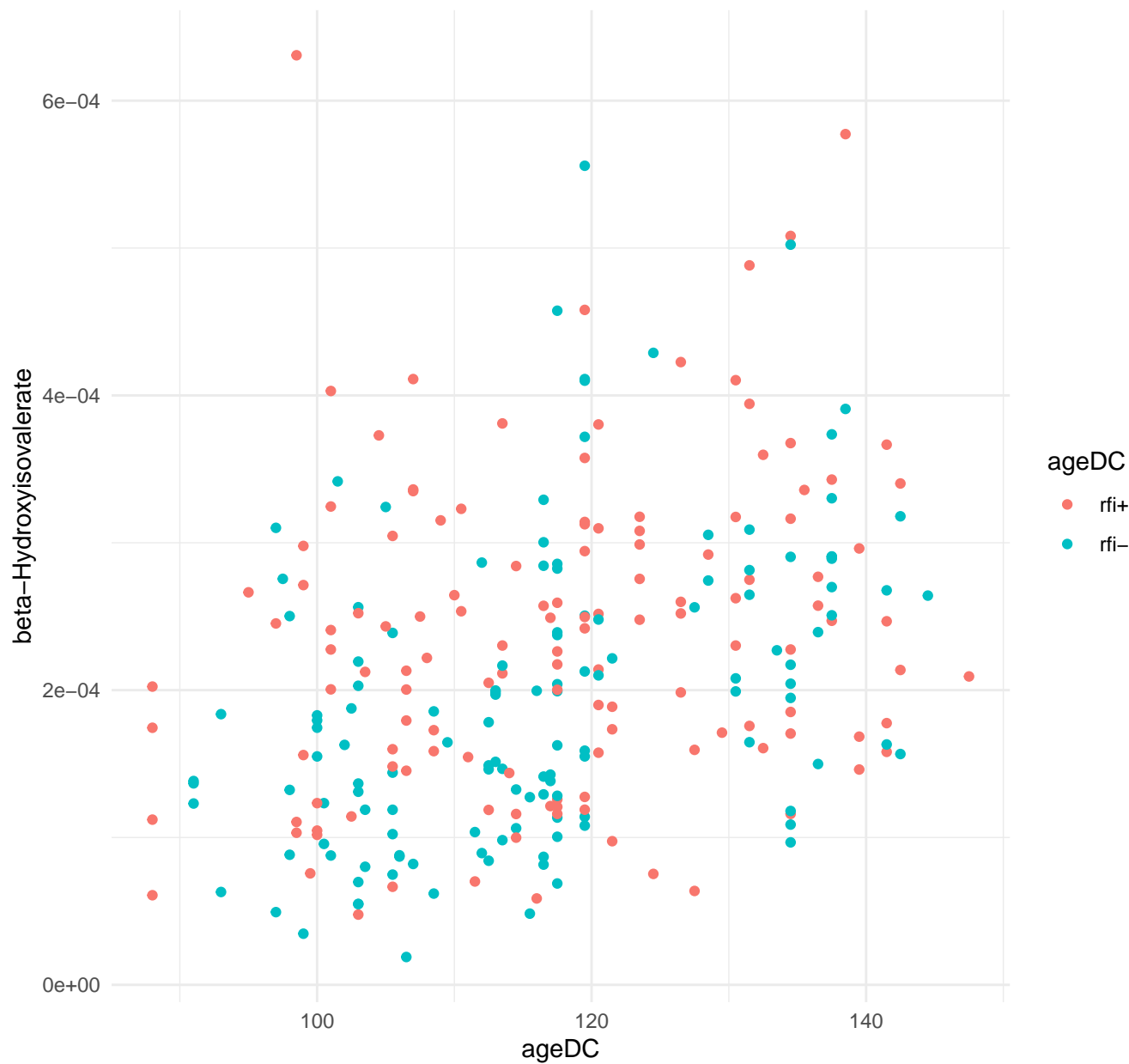
rfi+

rfi-



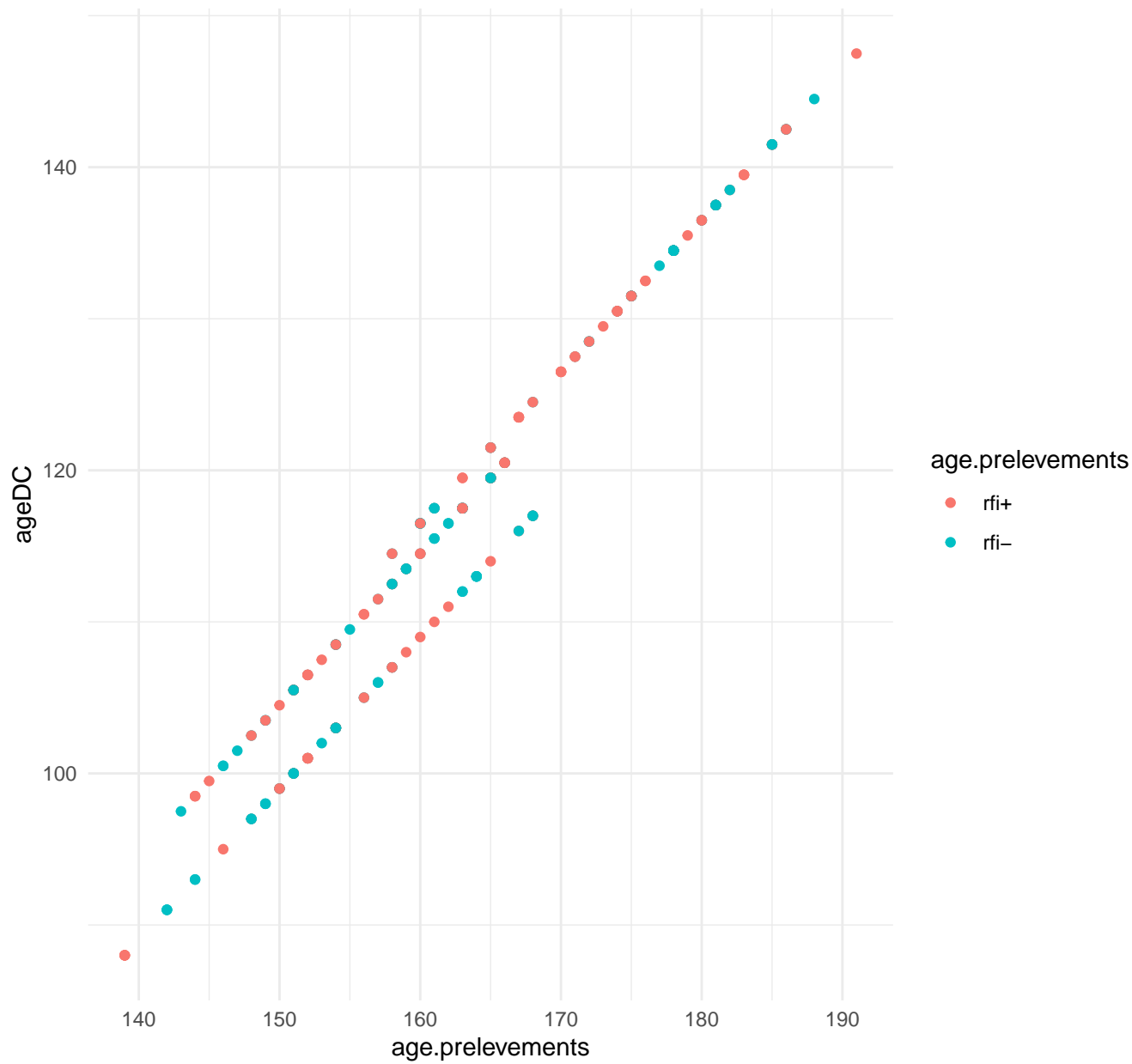
ageDC

beta-Hydroxyisovalerate



age.prelevements

ageDC





age.prelevements

age.prelevements

age.prelevements

age.prelevements

rfi+

rfi-

140

150

160

170

180

190

age.prelevements

140

142

144

146

148

150

152

154

156

158

160

162

164

166

168

170

172

174

176

178

180

182

184

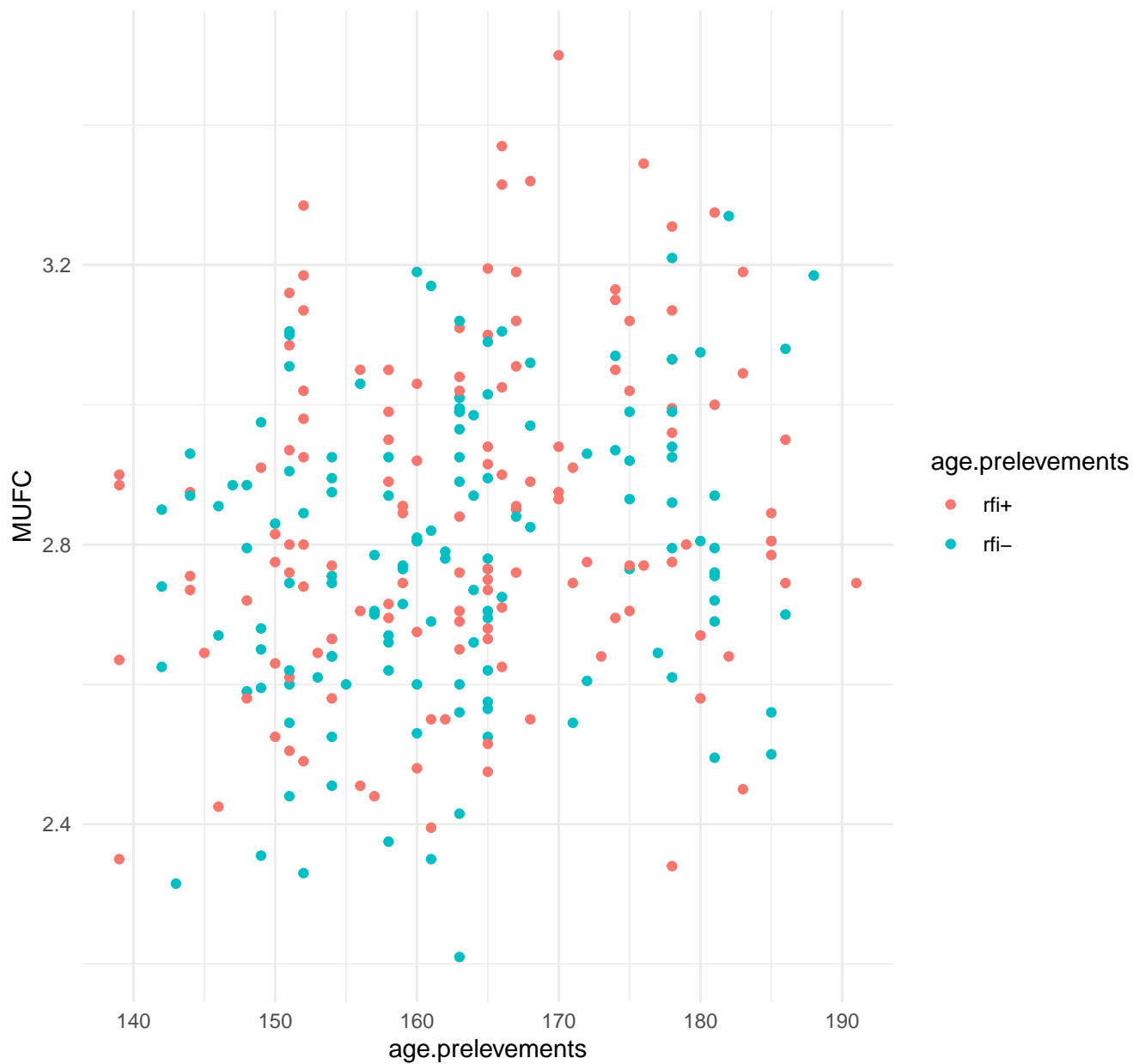
186

188

190

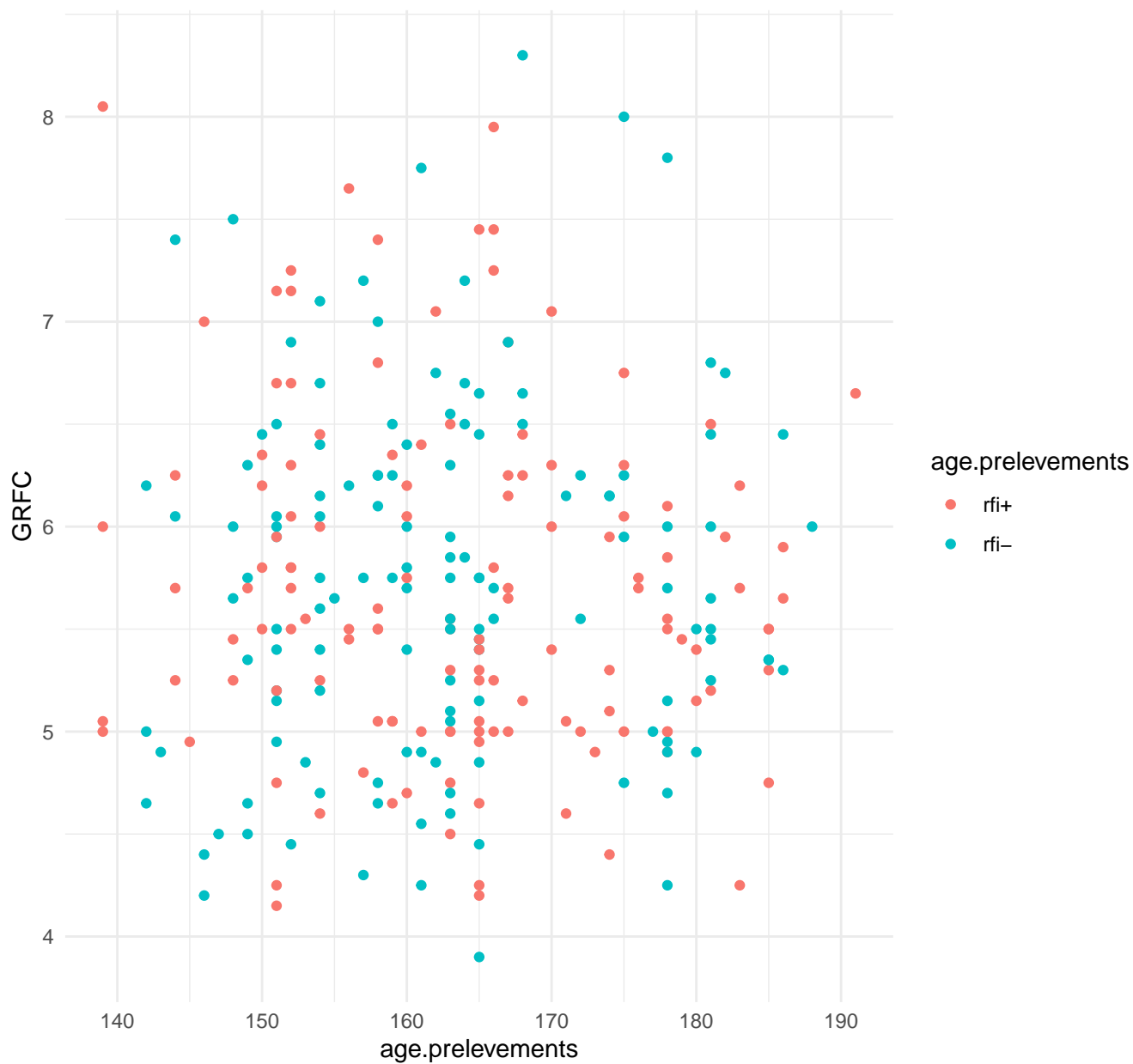
age.prelevements

MUFC



age.prelevements

GRFC



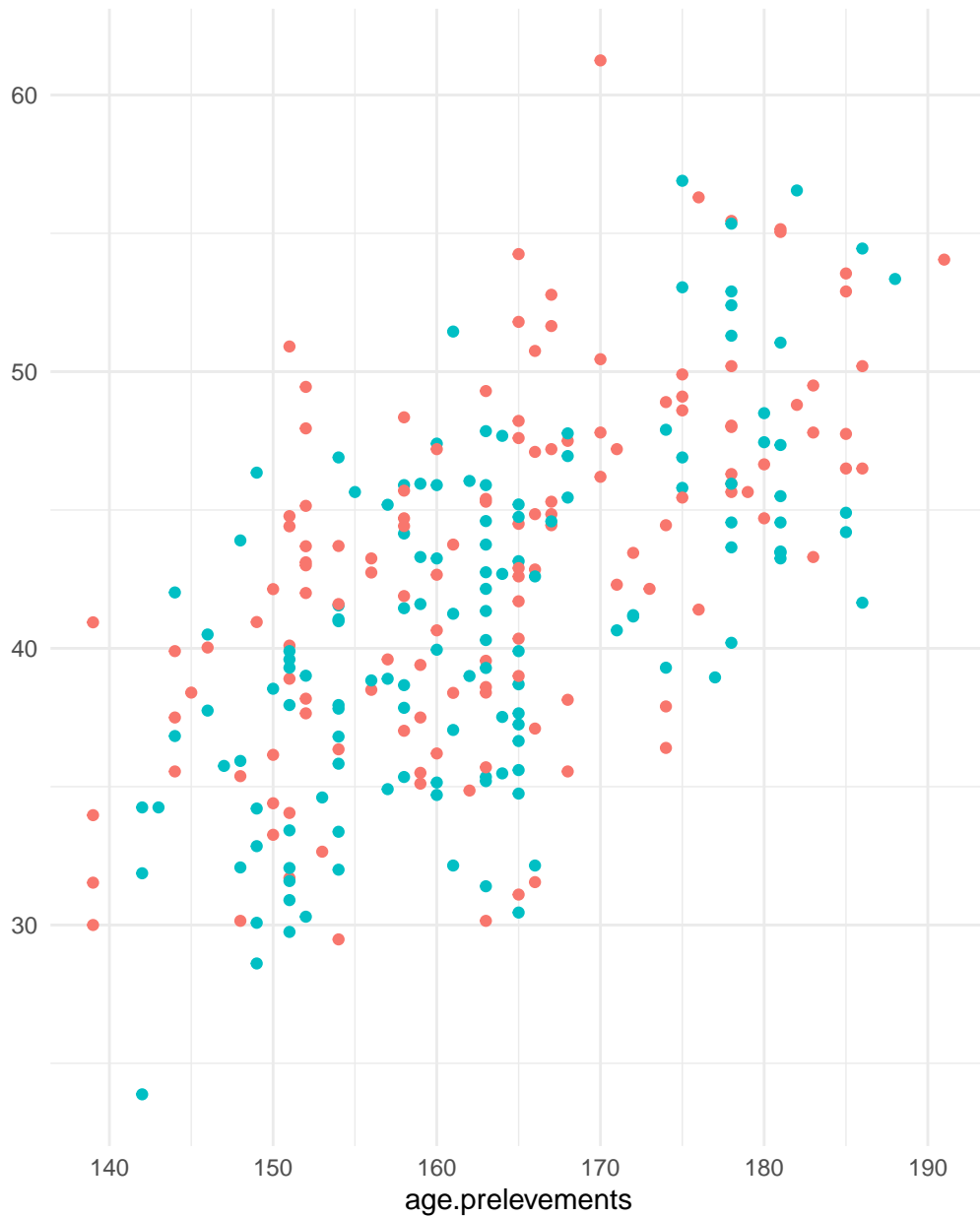
age.prelevements

PODEC

PODEC

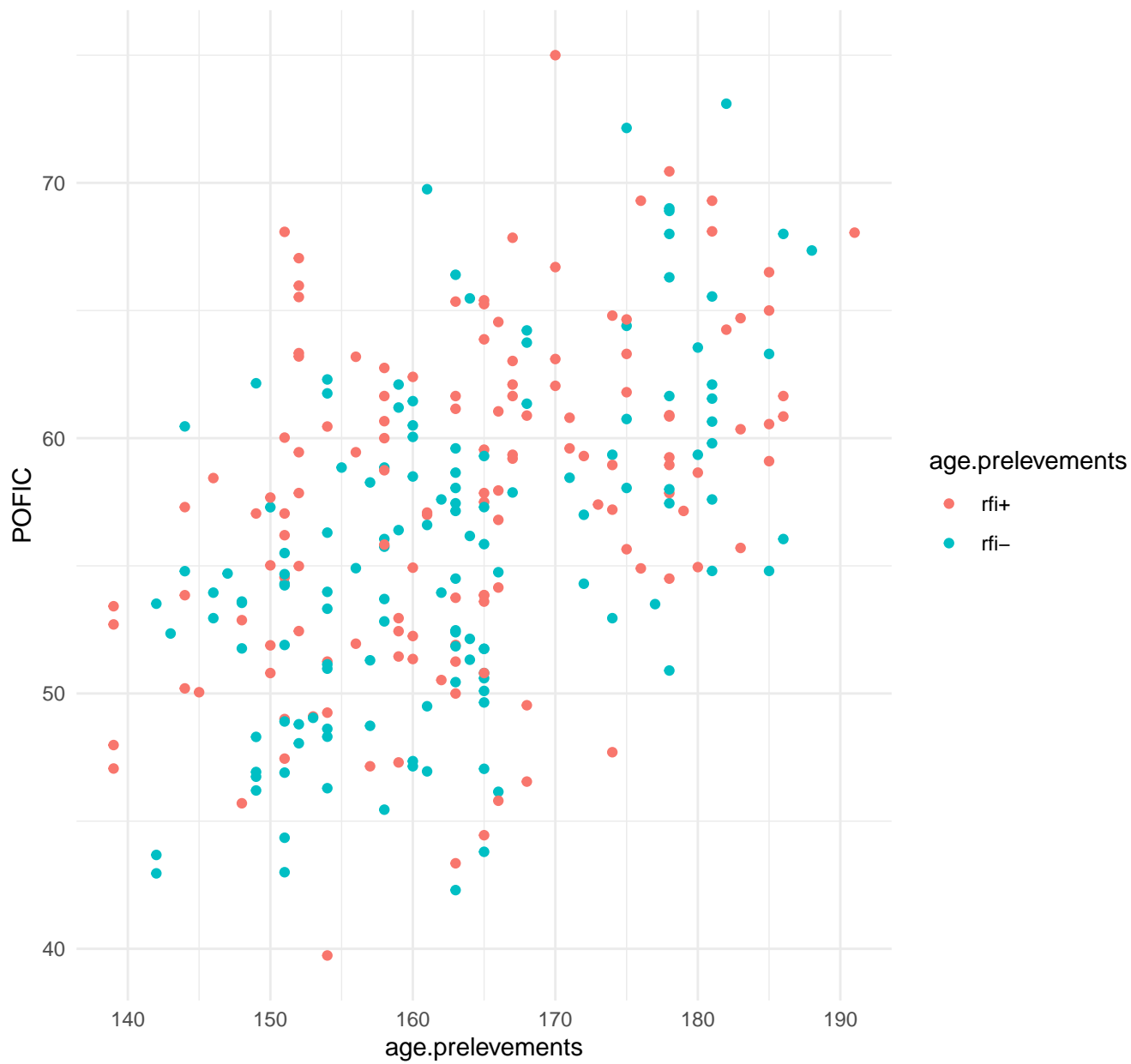
age.prelevements

rfi+  
rfi-



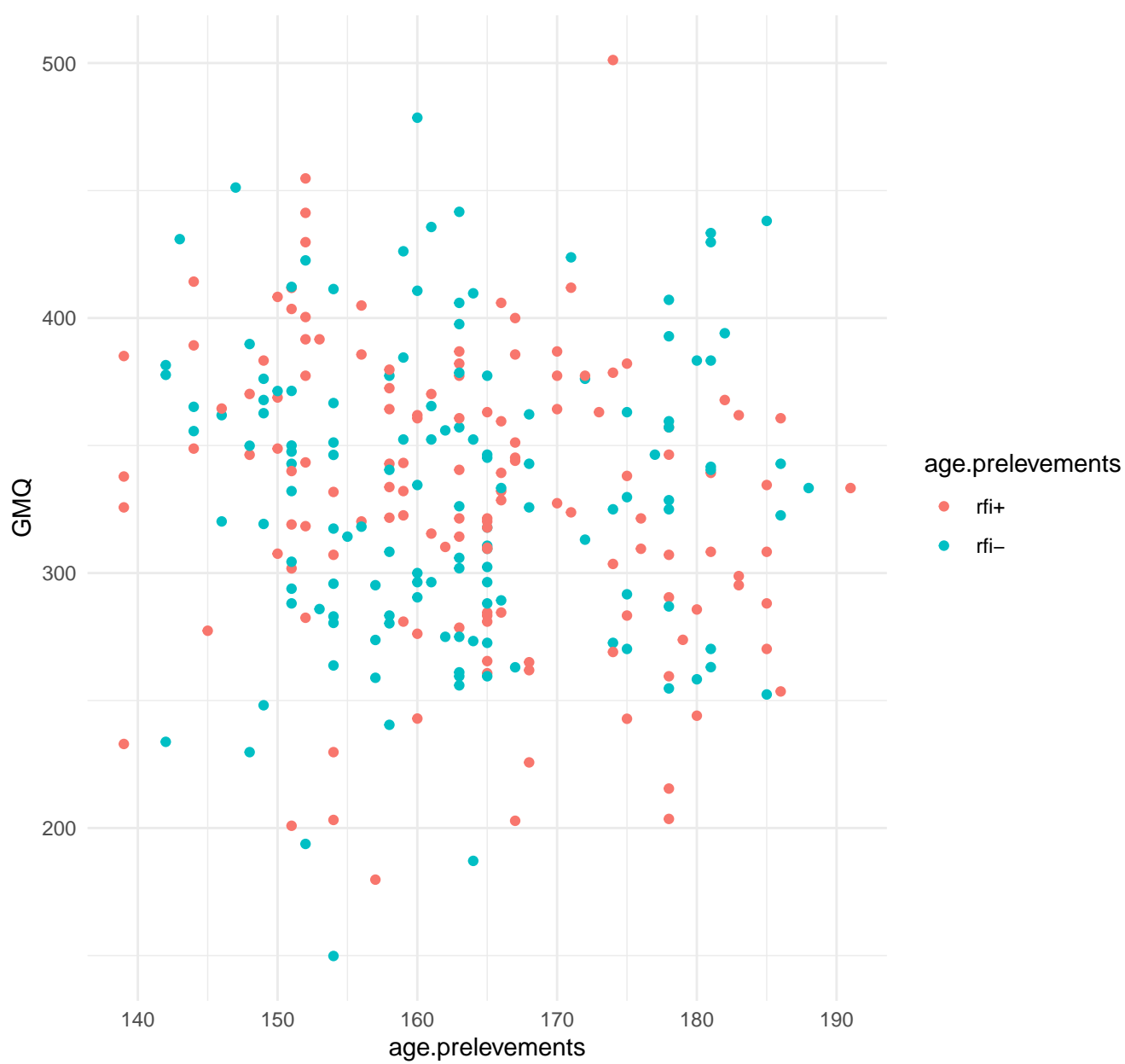
age.prelevements

POFIC



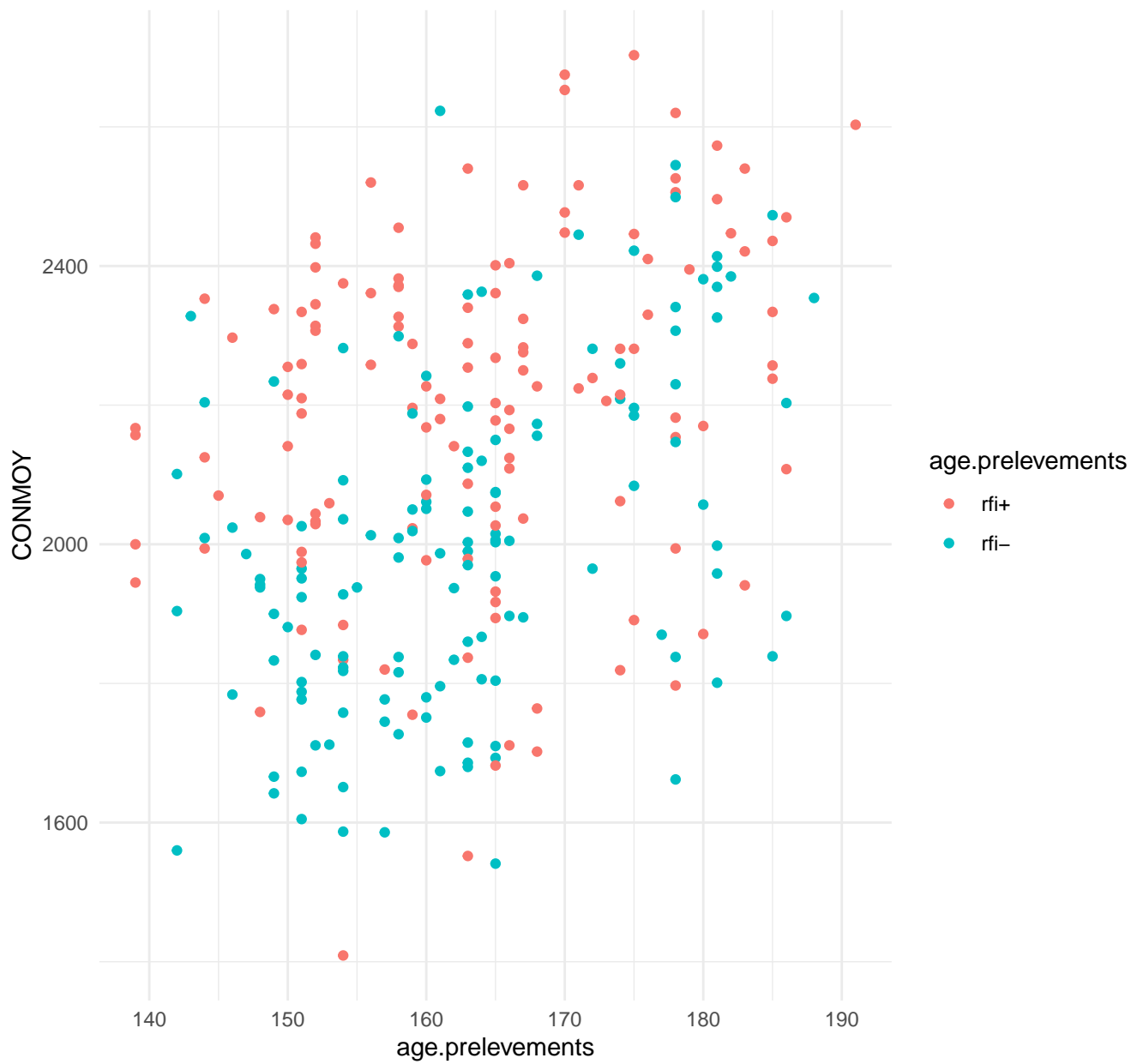
age.prelevements

GMQ



age.prelevements

CONMOY



age.prelevements

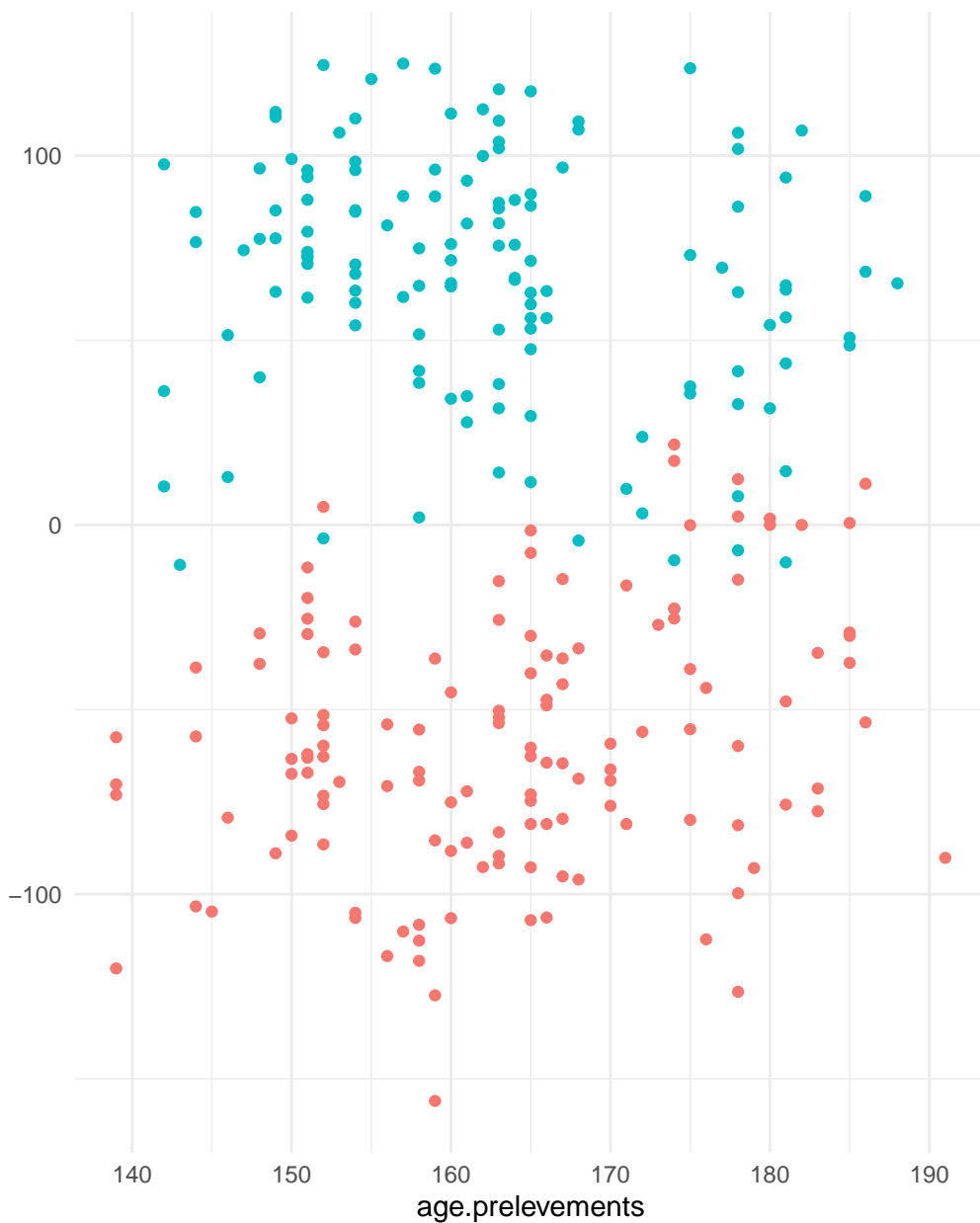
index

index

age.prelevements

rfi+

rfi-





age.prelevements

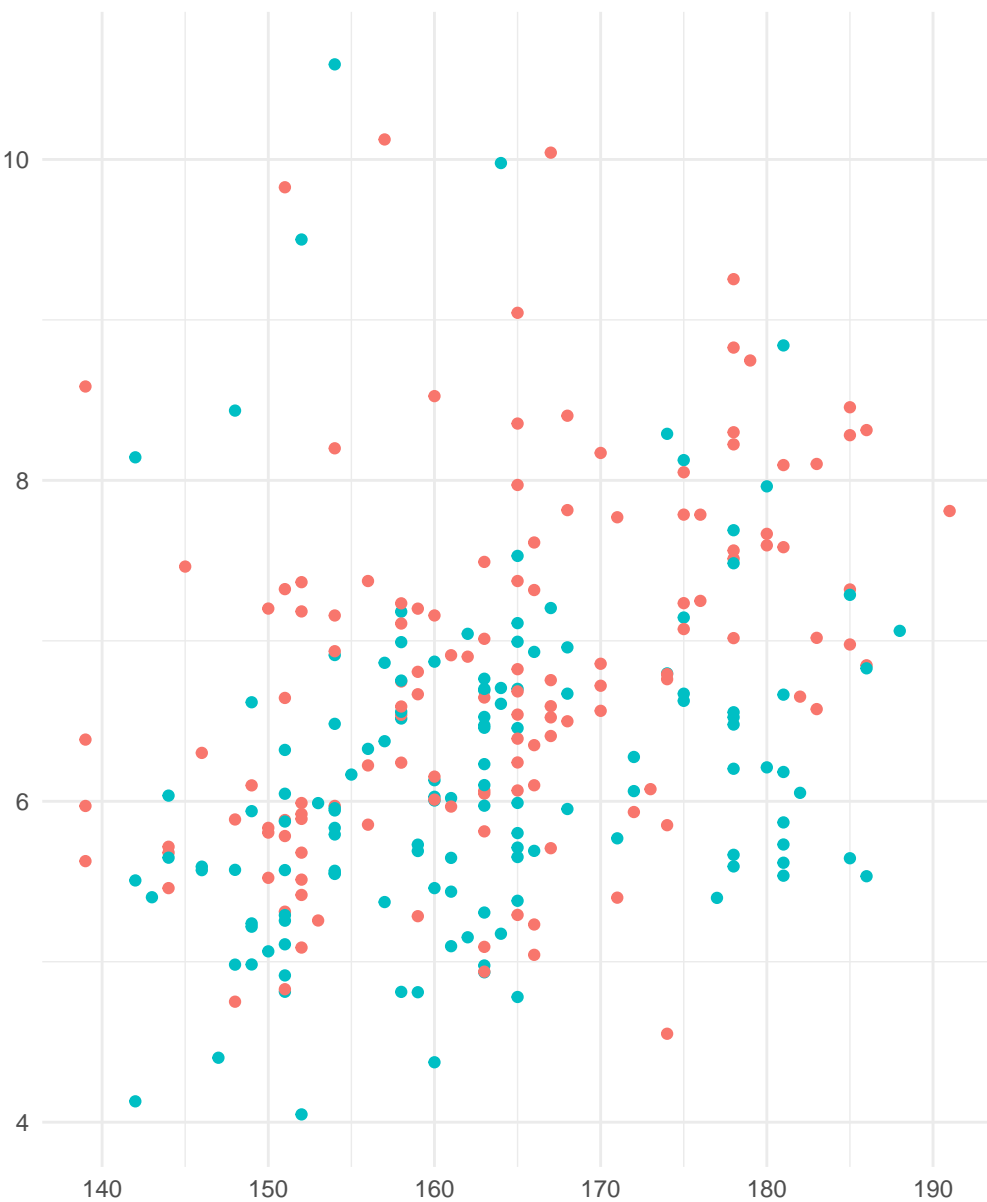
FCR

FCR

age.prelevements

rfi+  
rfi-

age.prelevements



age.prelevements

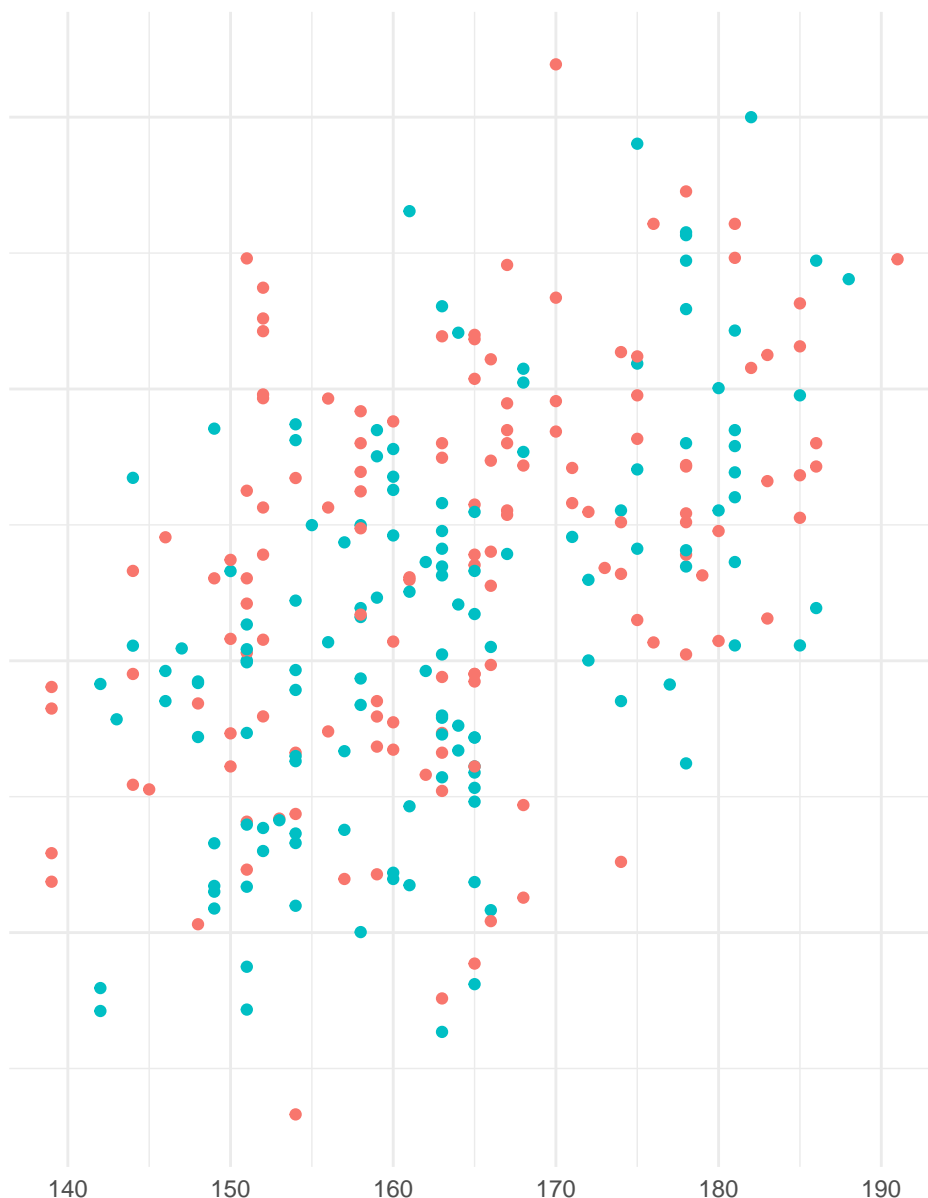
POMET

POMET

age.prelevements

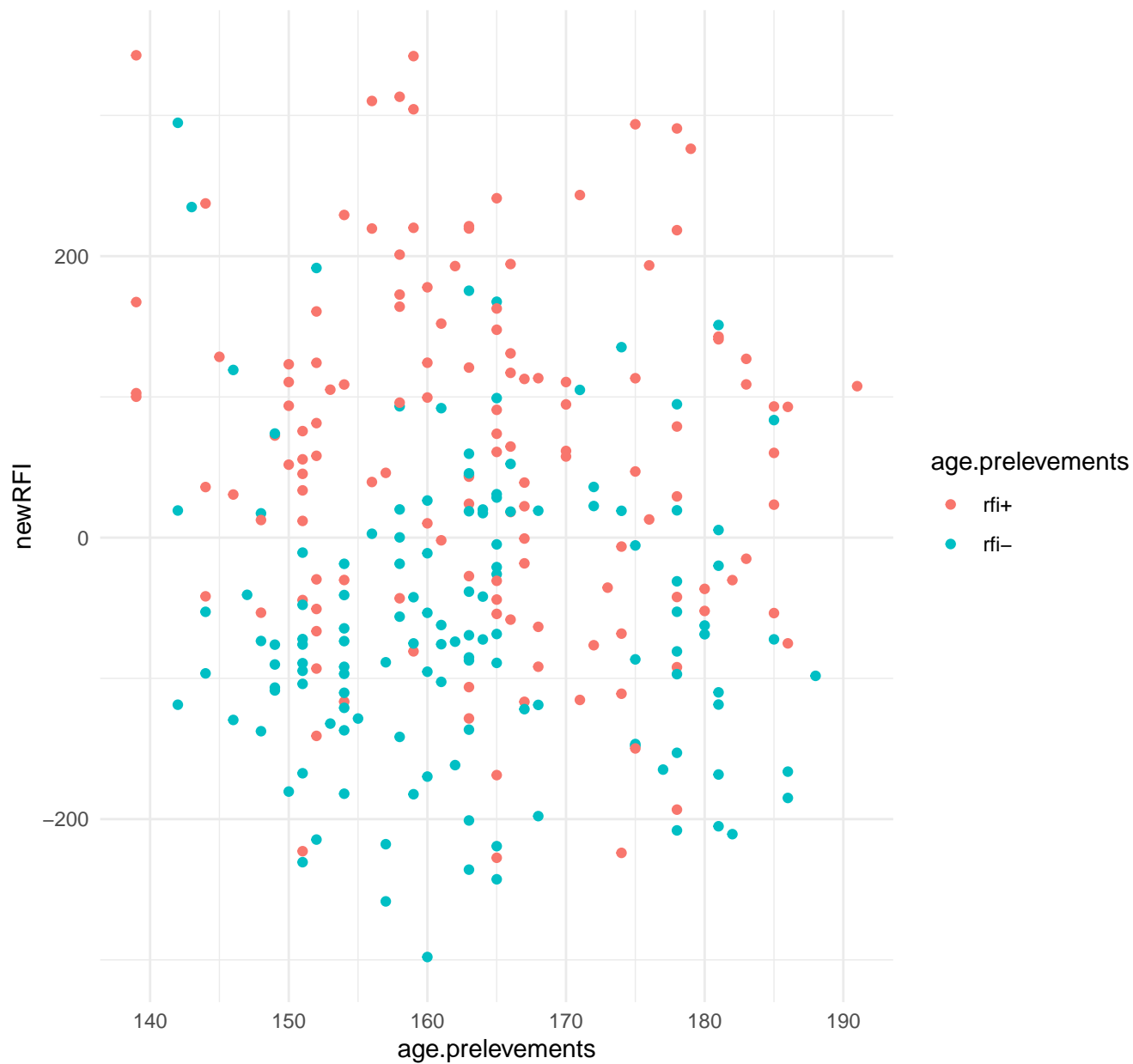
rfi+  
rfi-

age.prelevements



age.prelevements

newRFI



age.prelevements

Citrate

Citrate

age.prelevements

rfi+

rfi-

age.prelevements

$8e-04$

$6e-04$

$4e-04$

$2e-04$

140

150

160

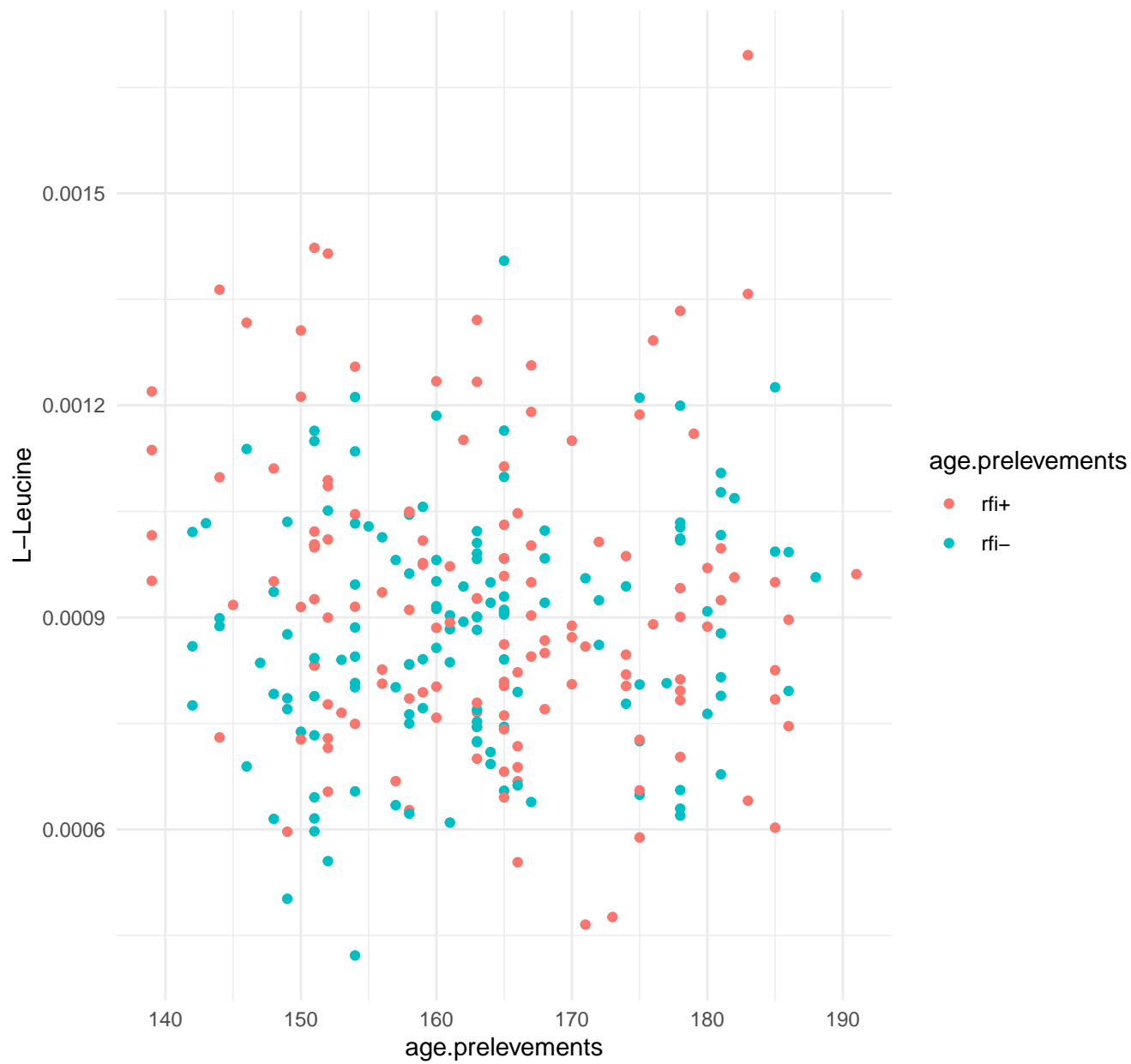
170

180

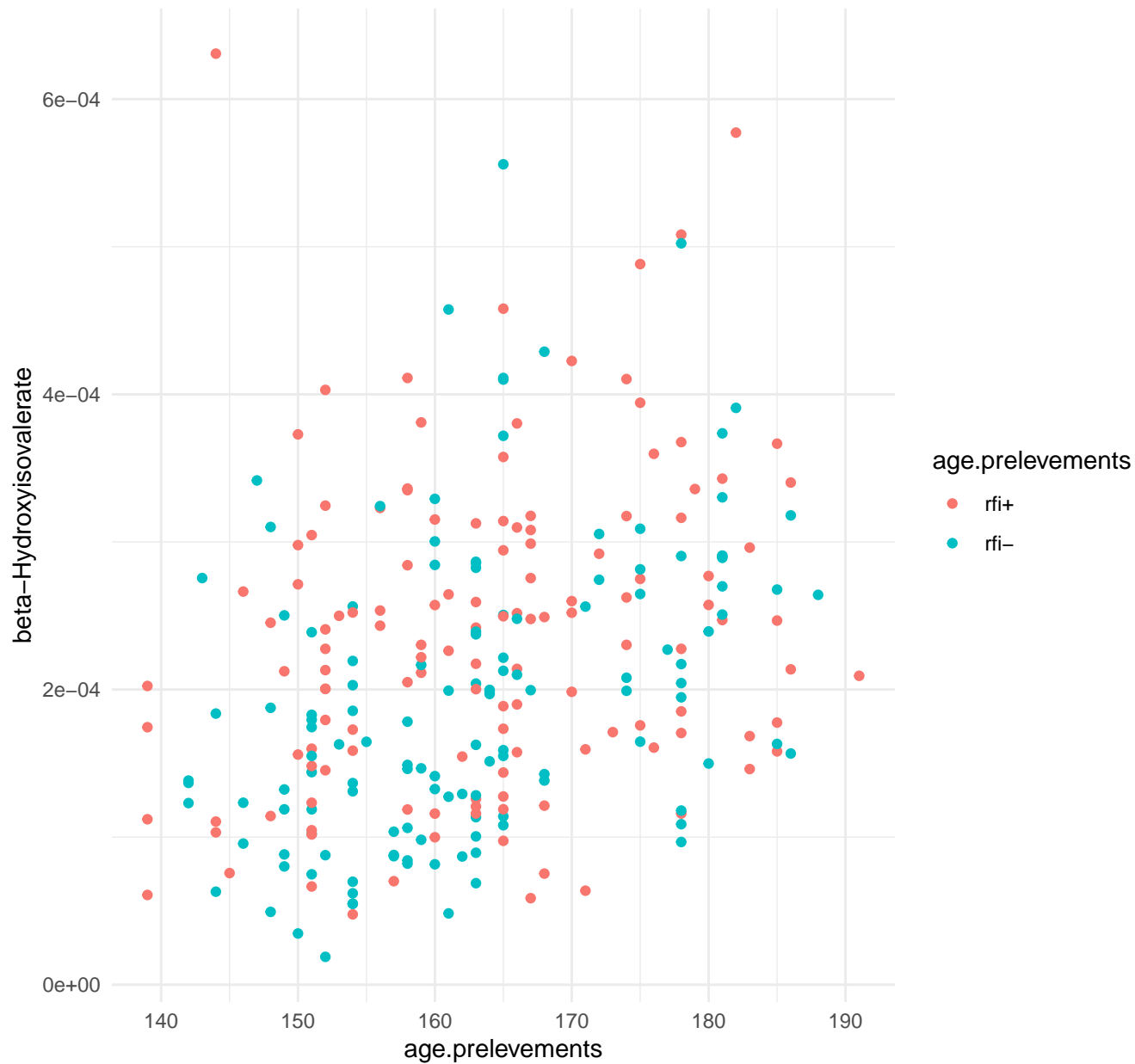
190

age.prelevements

L-Leucine

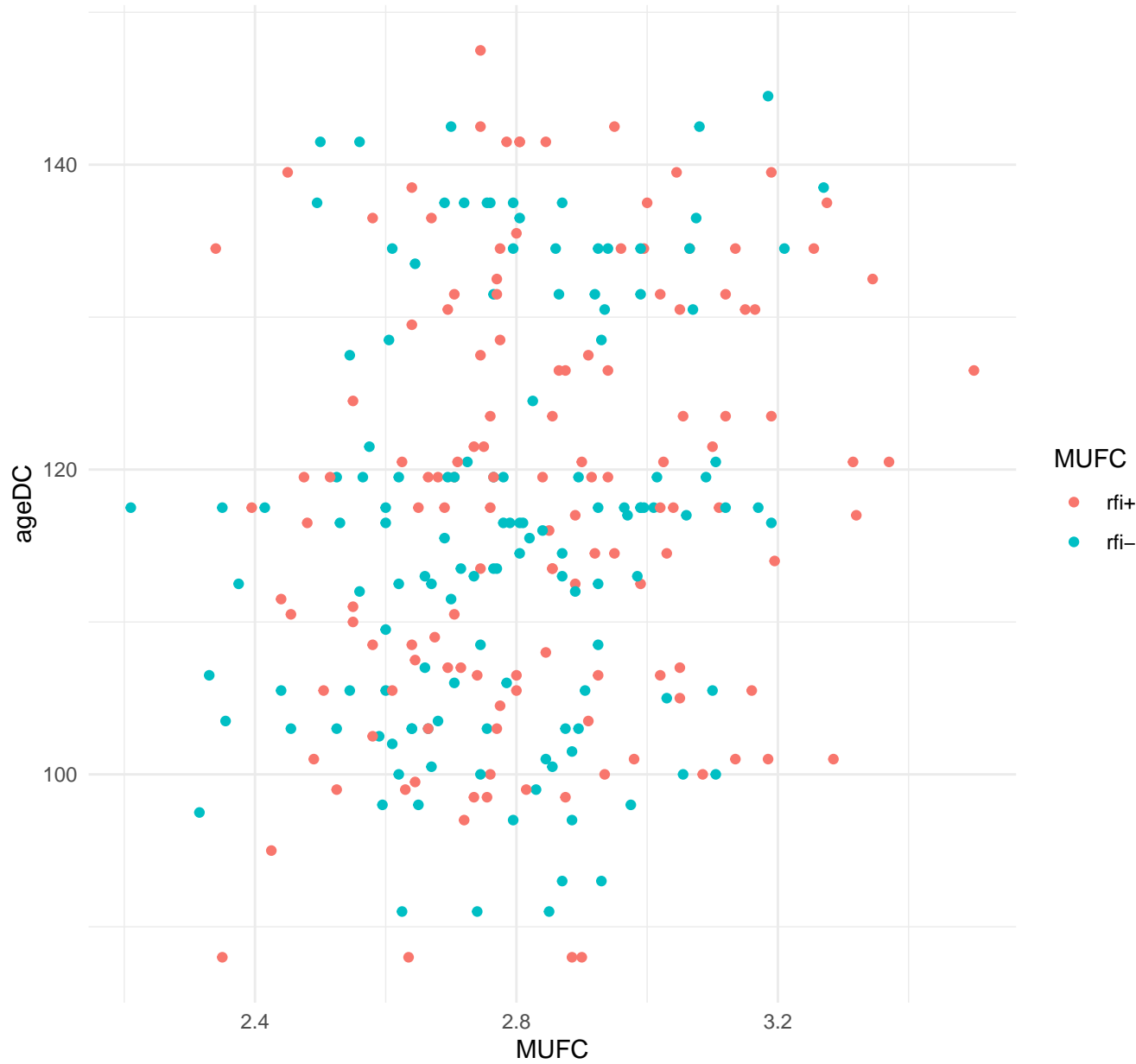


age.prelevements  
beta-Hydroxyisovalerate



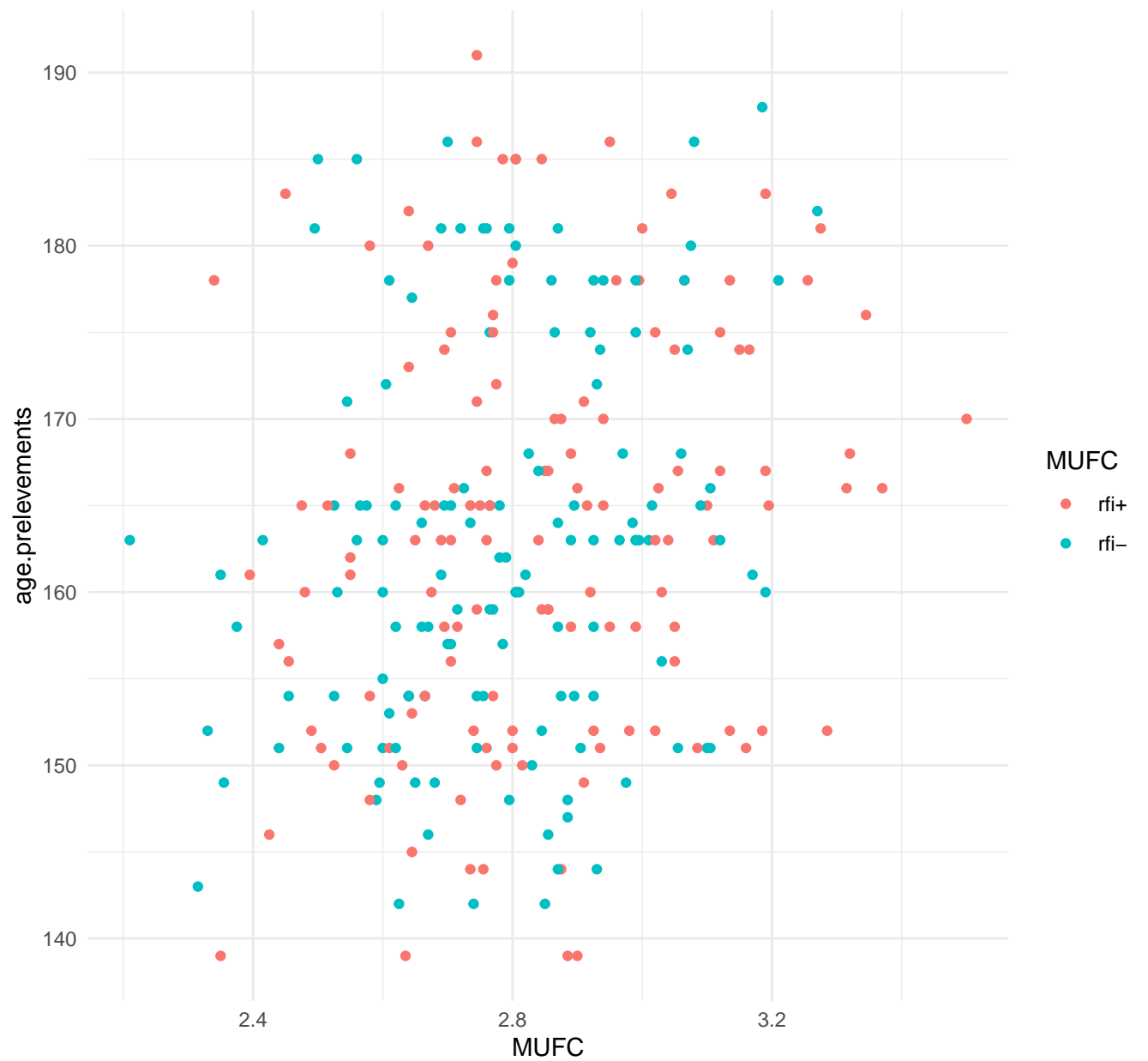
MUFC

ageDC



MUFC

age.prelevements





MUFC  
MUFC

MUFC

MUFC

rfi+

rfi-

3.2

2.8

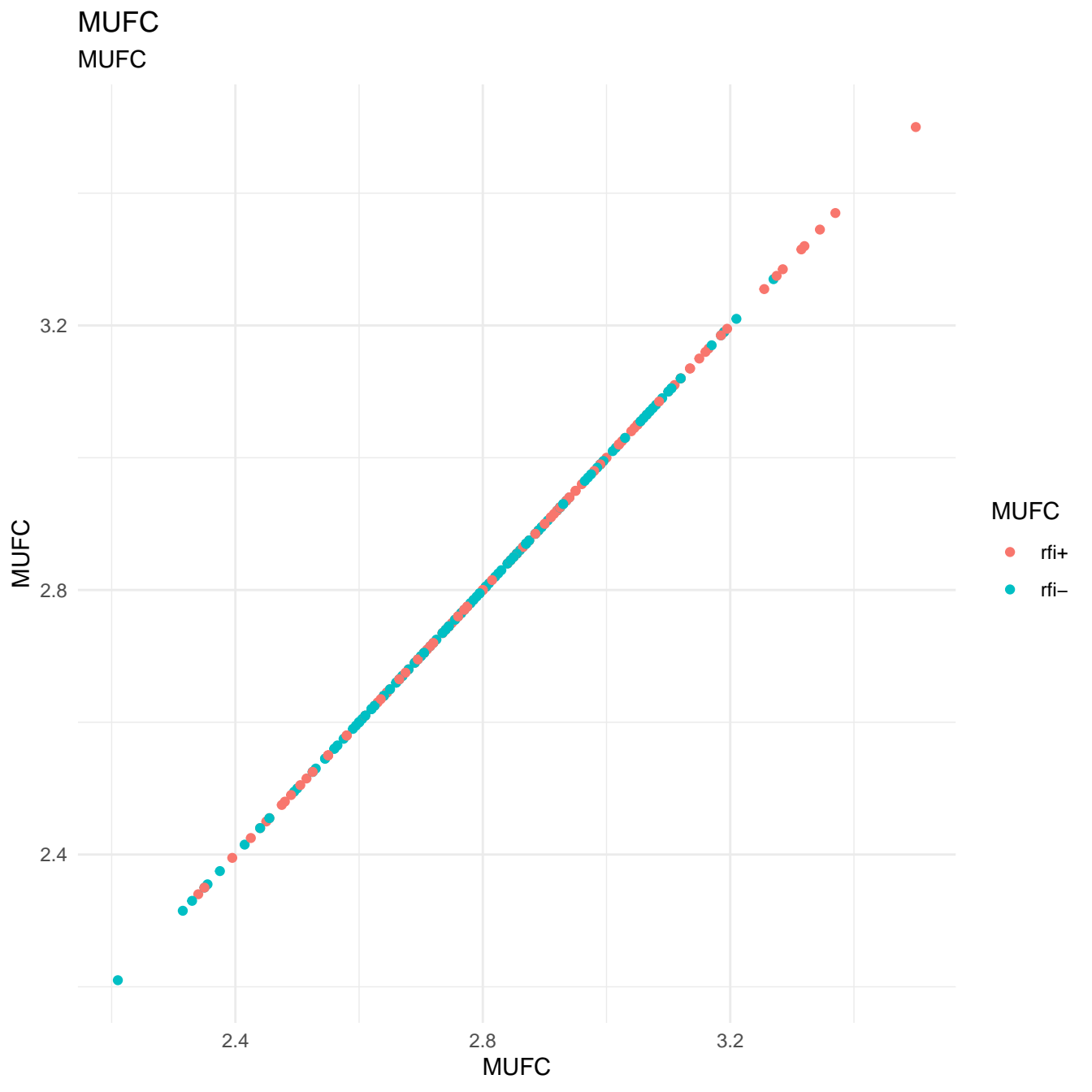
2.4

2.4

2.8

3.2

MUFC



MUFC

GRFC

GRFC

MUFC

rfi+

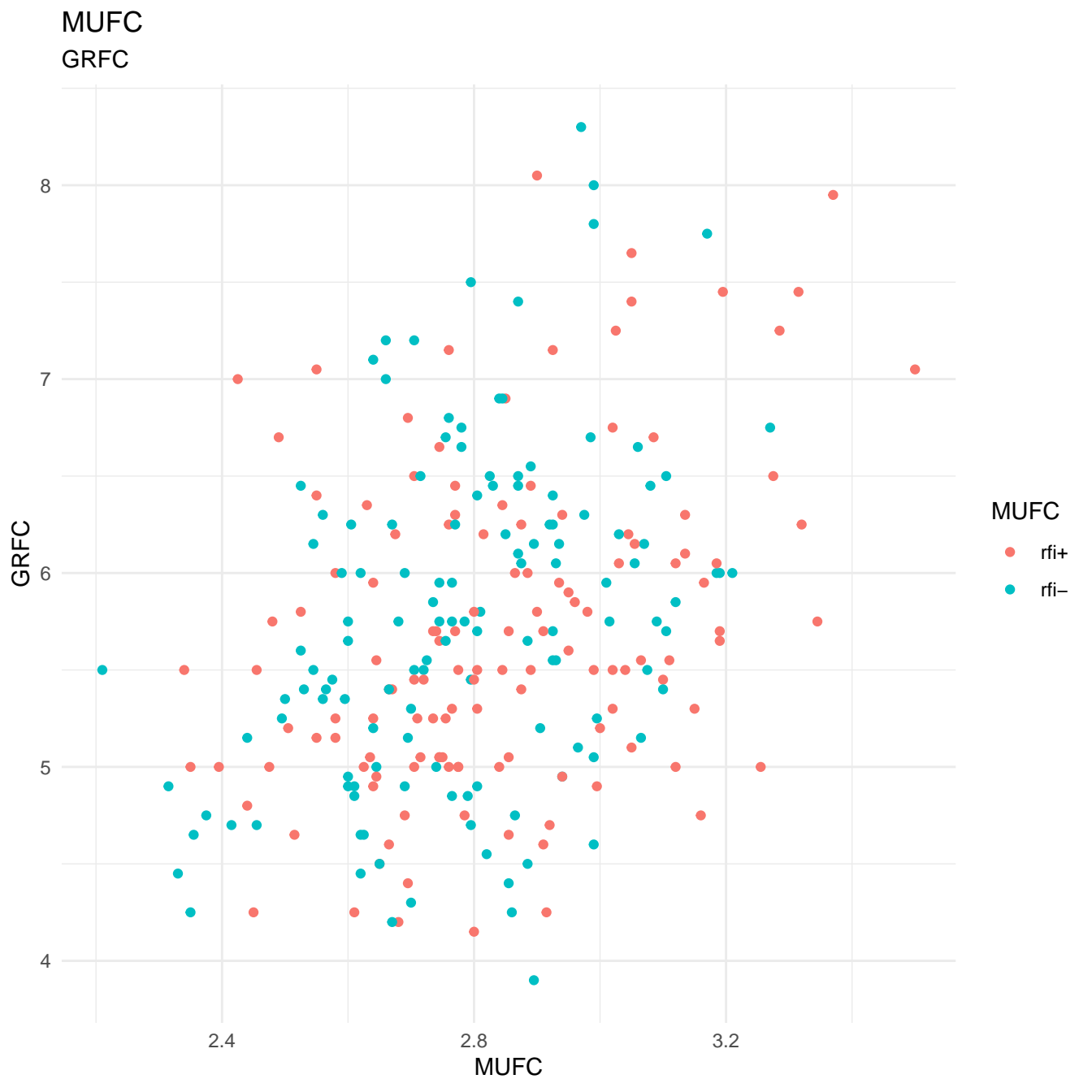
rfi-

2.4

2.8

3.2

MUFC



MUFC  
PODEC

PODEC

60

50

40

30

2.4

2.8

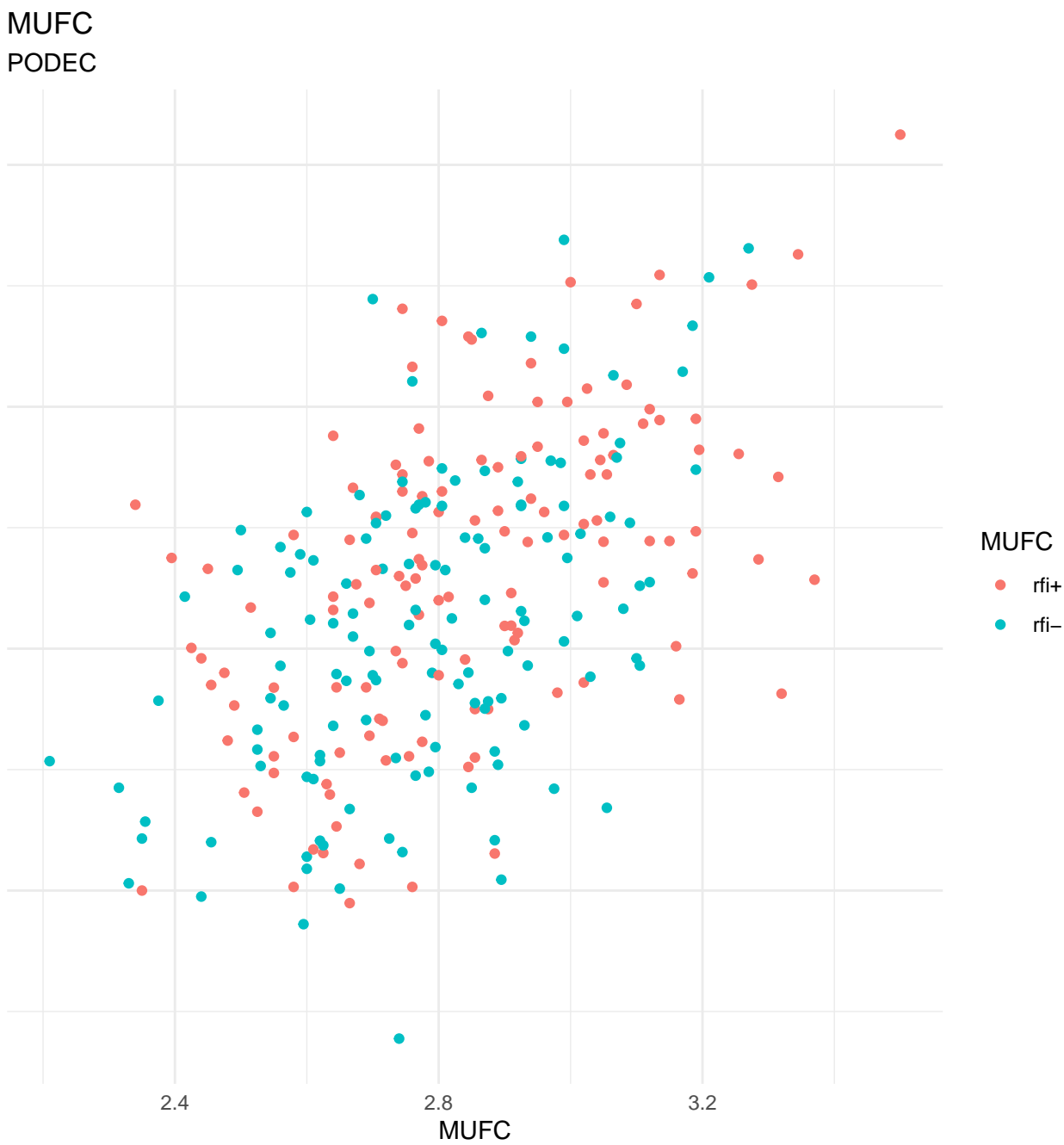
3.2

MUFC

MUFC

rfi+

rfi-



MUFC

POFIC

POFIC

MUFC

rfi+

rfi-



MUFC

GMQ

GMQ

MUFC

rfi+

rfi-



MUFC  
CONMOY

CONMOY

MUFC

rfi+

rfi-

2400

2000

1600

2.4

2.8

3.2

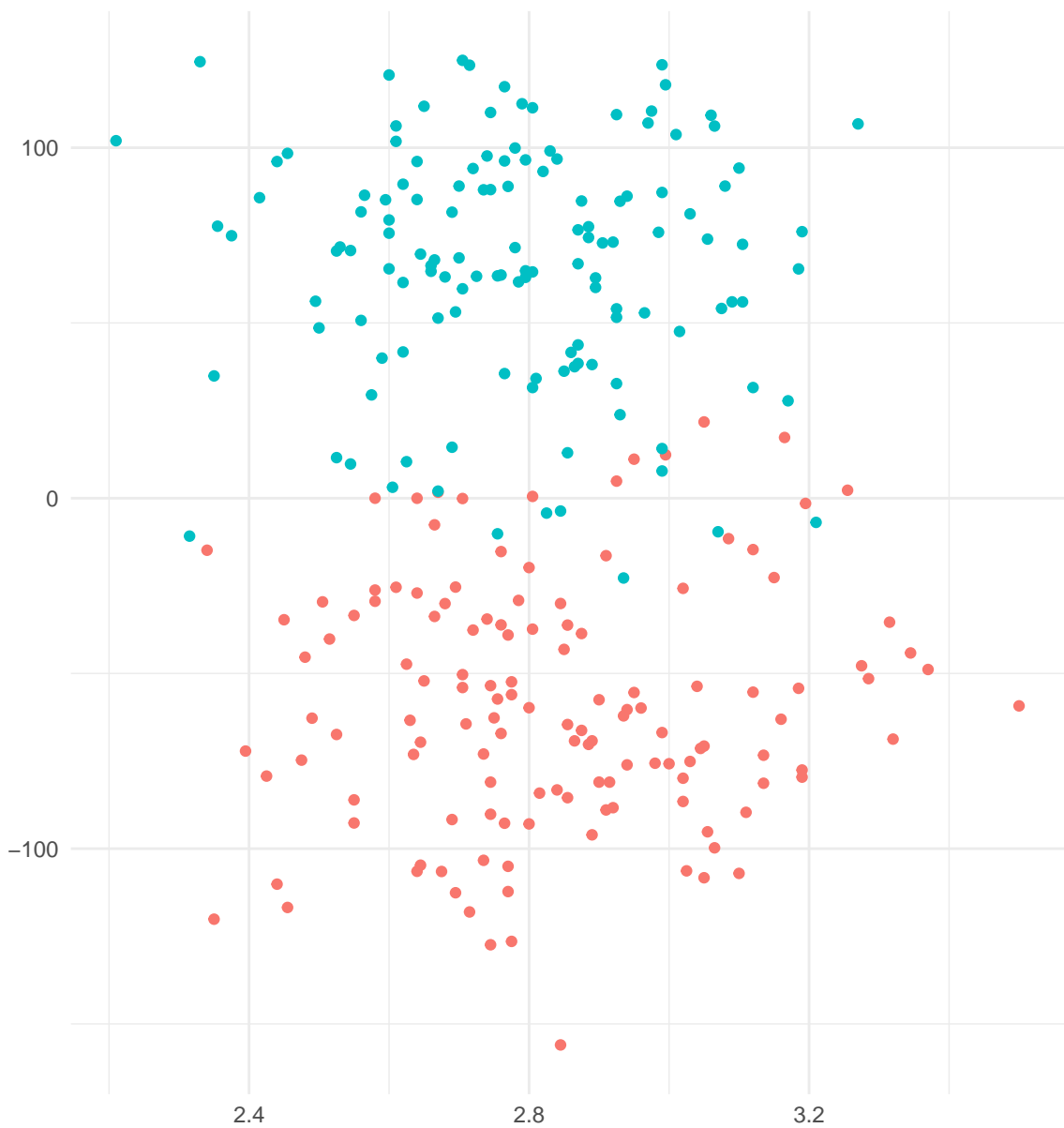
MUFC



MUFC

index

index



MUFC

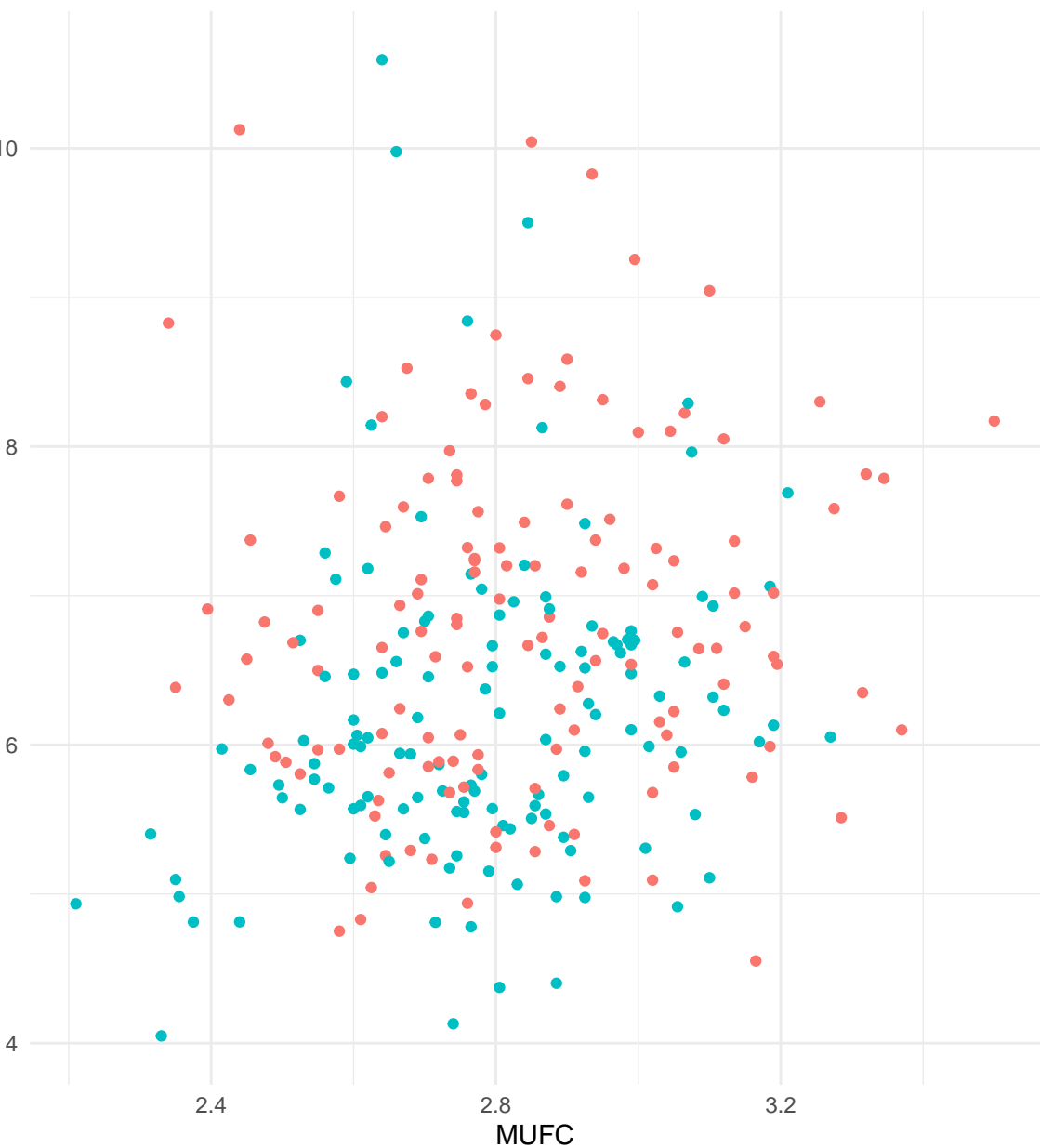
FCR

FCR

MUFC

rfi+

rfi-





MUFC  
POMET

POMET

MUFC

rfi+

rfi-

25.0

22.5

20.0

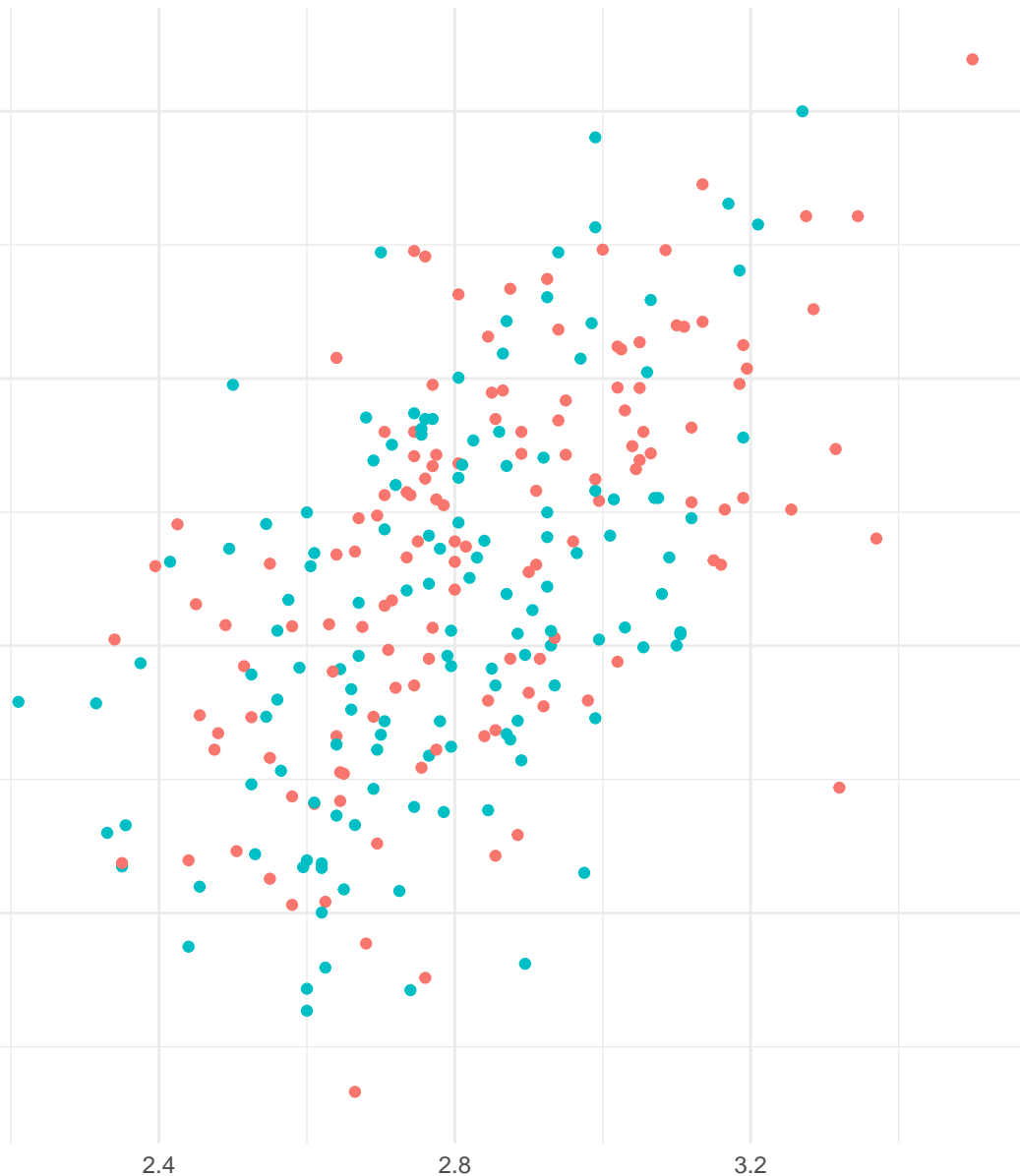
17.5

2.4

2.8

3.2

MUFC



MUFC

newRFI

newRFI

200

0

-200

2.4

2.8

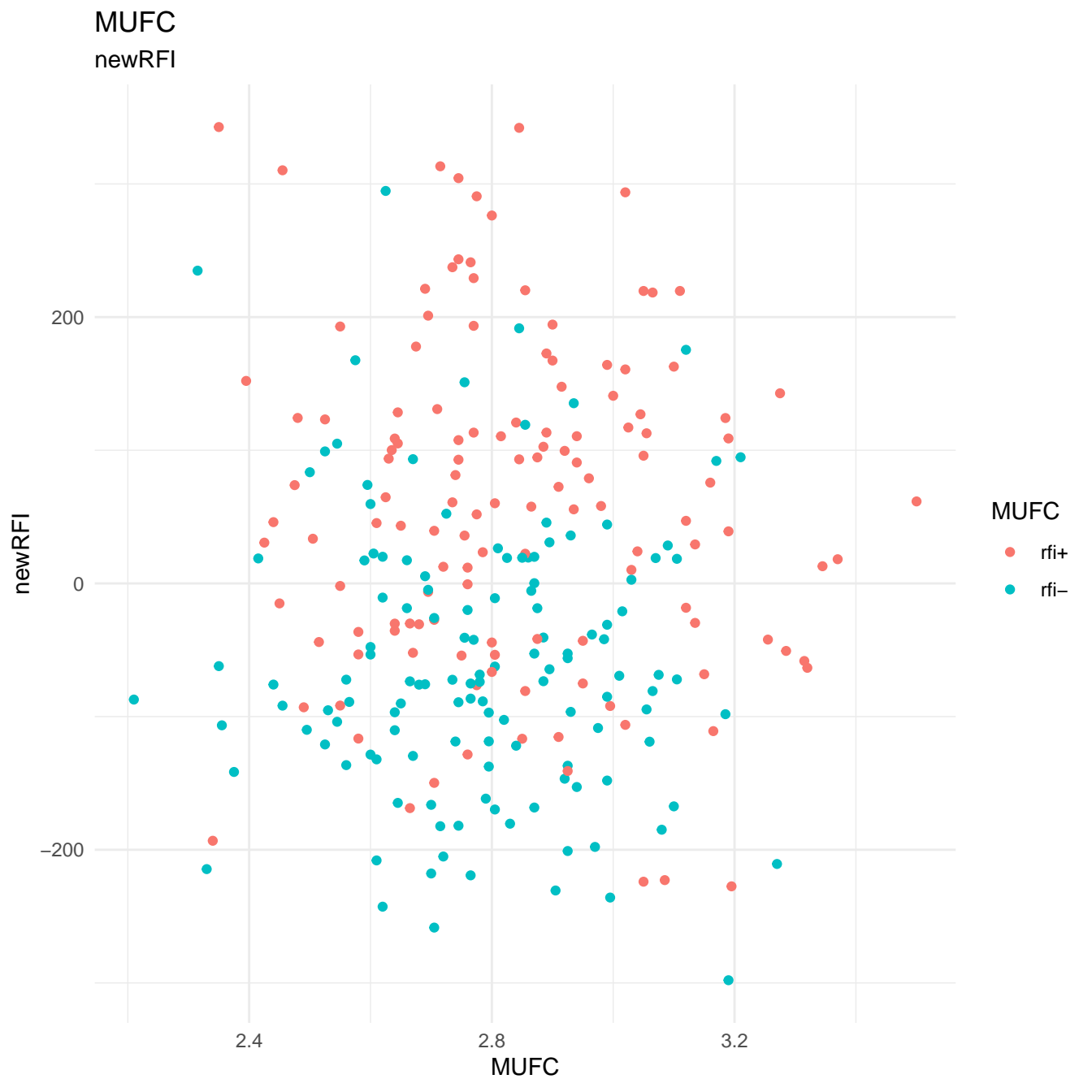
3.2

MUFC

MUFC

rfi+

rfi-



MUFC

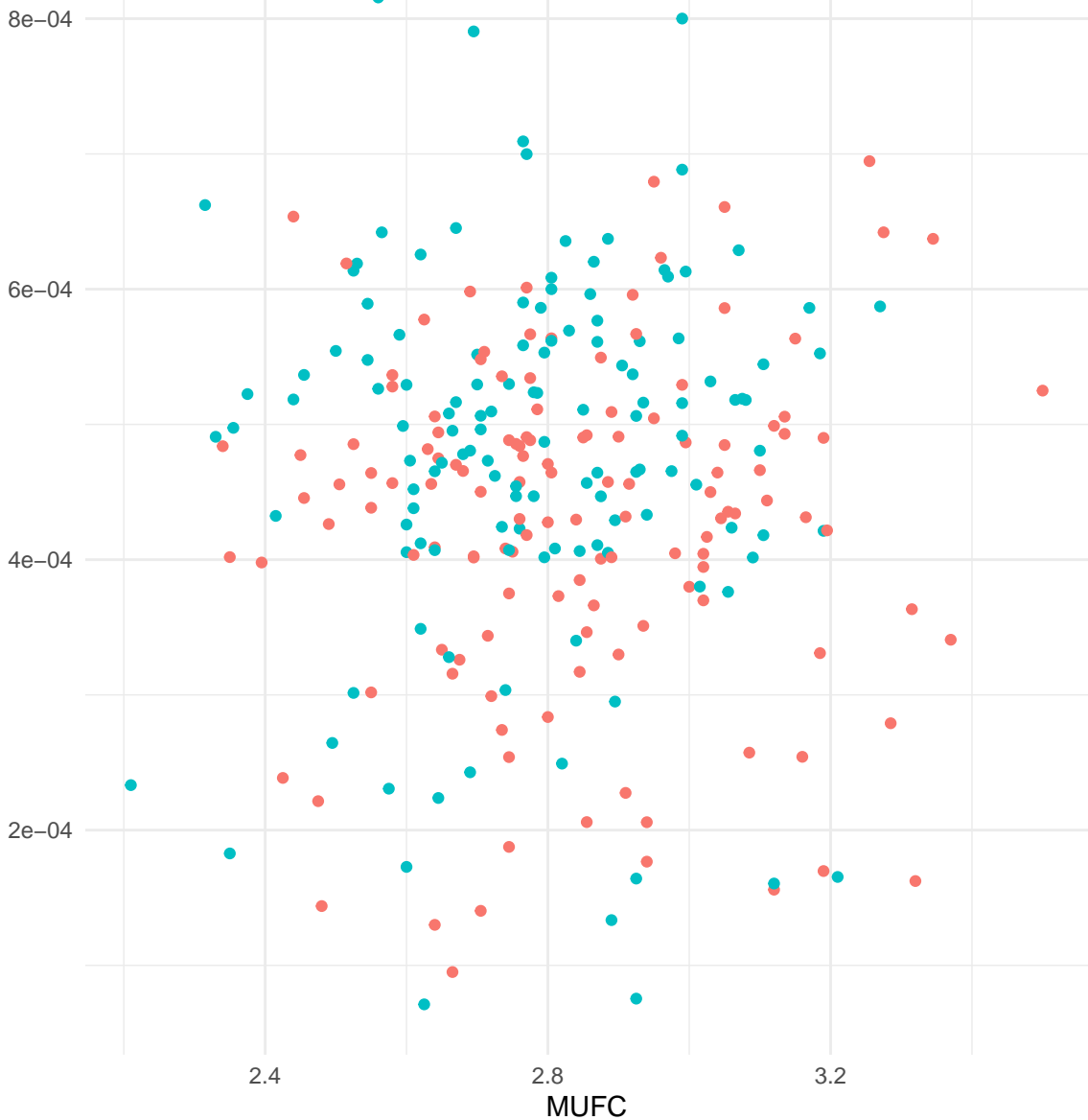
Citrate

Citrate

MUFC

rfi+

rfi-



MUFC

L-Leucine

L-Leucine

MUFC

rfi+

rfi-

0.0015

0.0012

0.0009

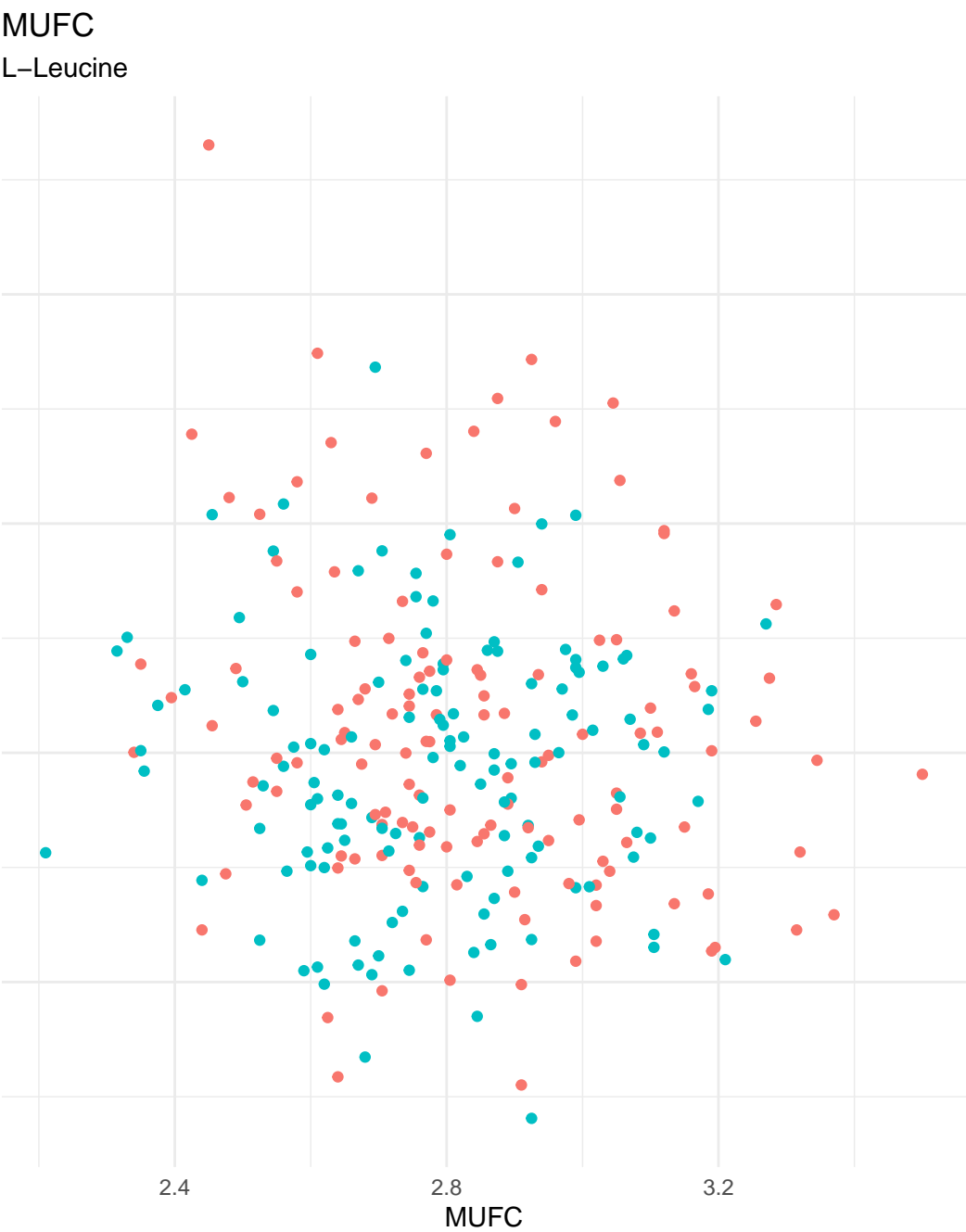
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2.4

2.8

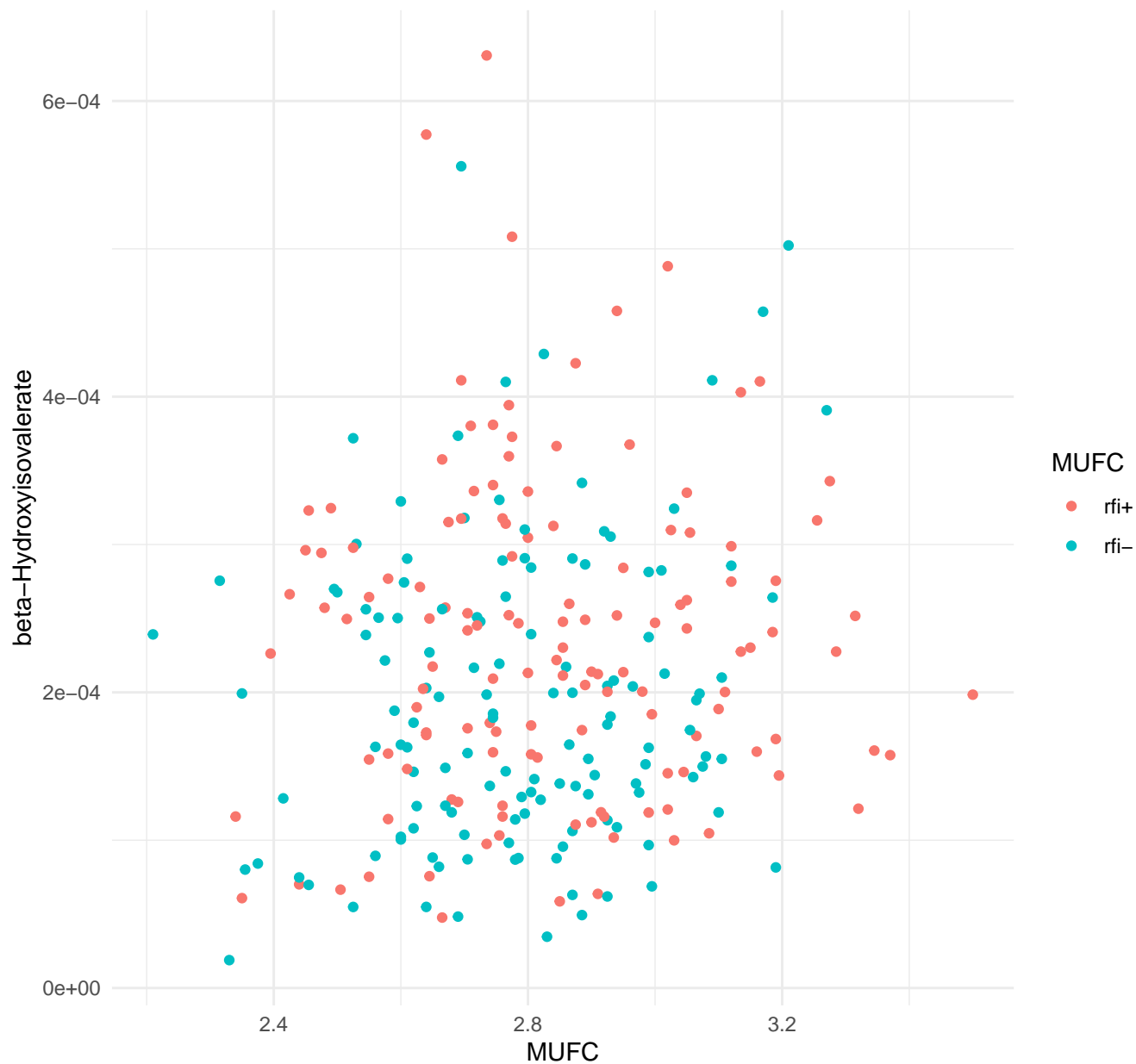
3.2

MUFC



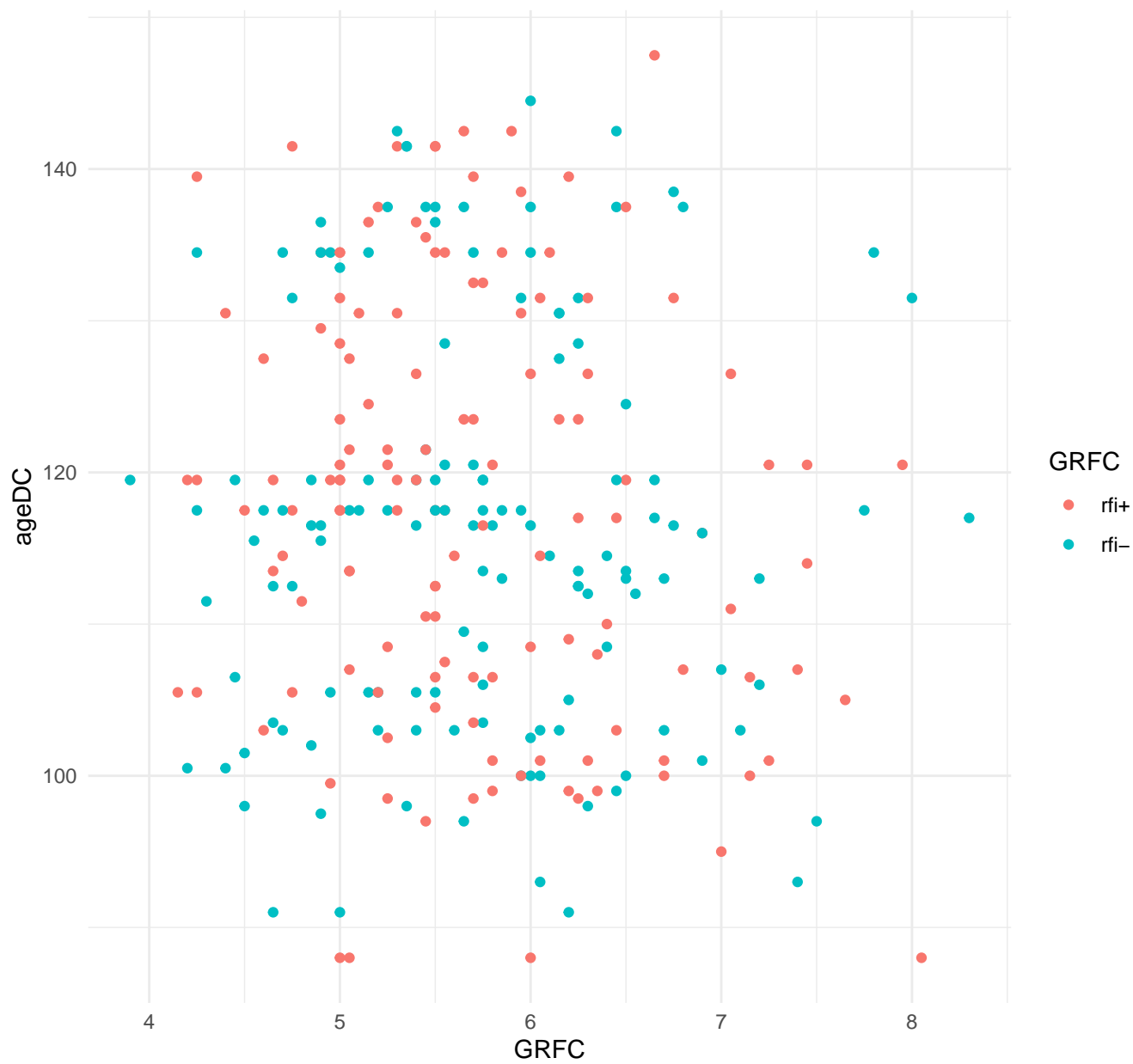
MUFC

beta-Hydroxyisovalerate



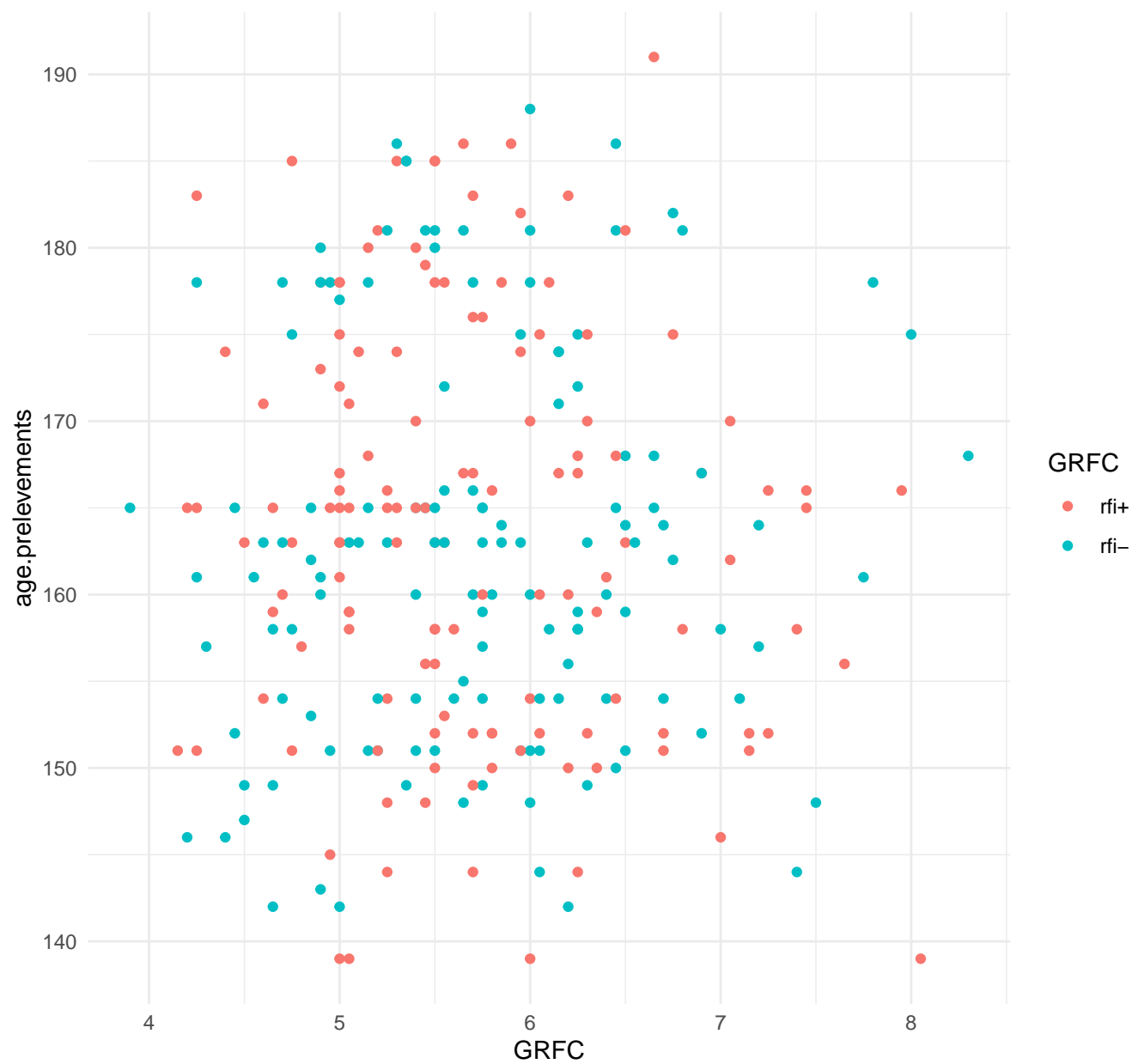
GRFC

ageDC

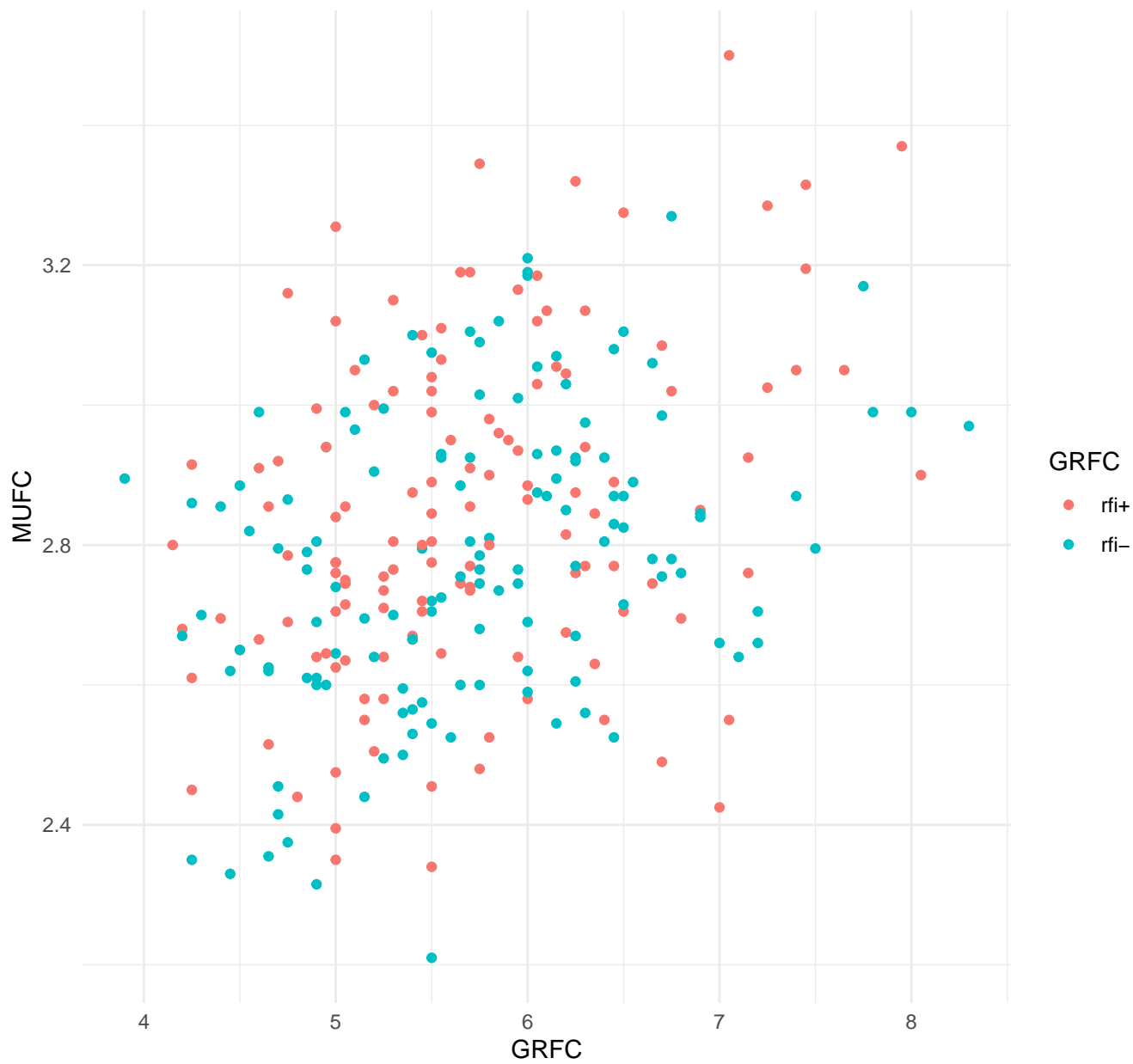


# GRFC

age.prelevements



GRFC  
MUFC





GRFC

GRFC

GRFC

GRFC

rfi+

rfi-

4

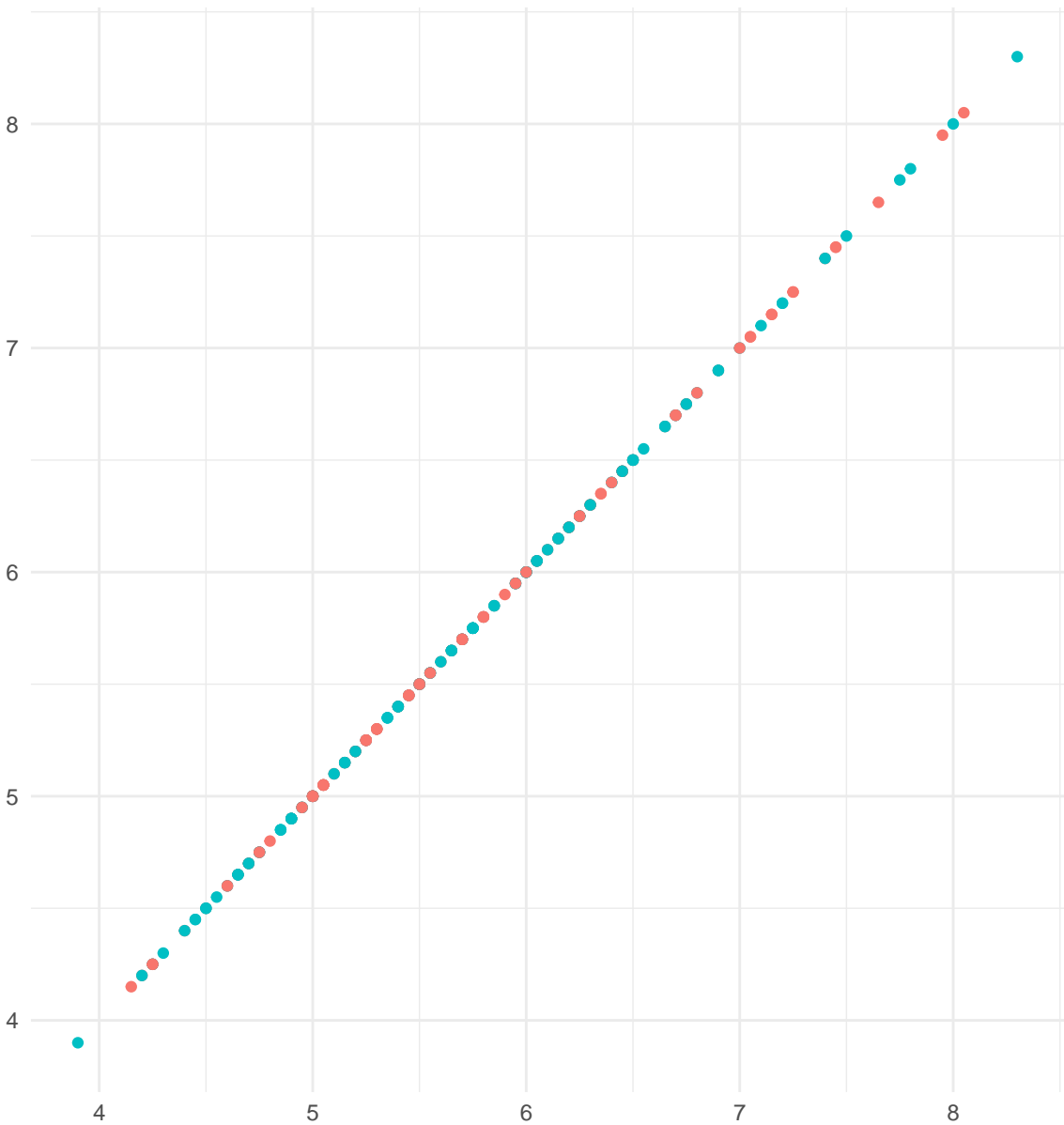
5

6

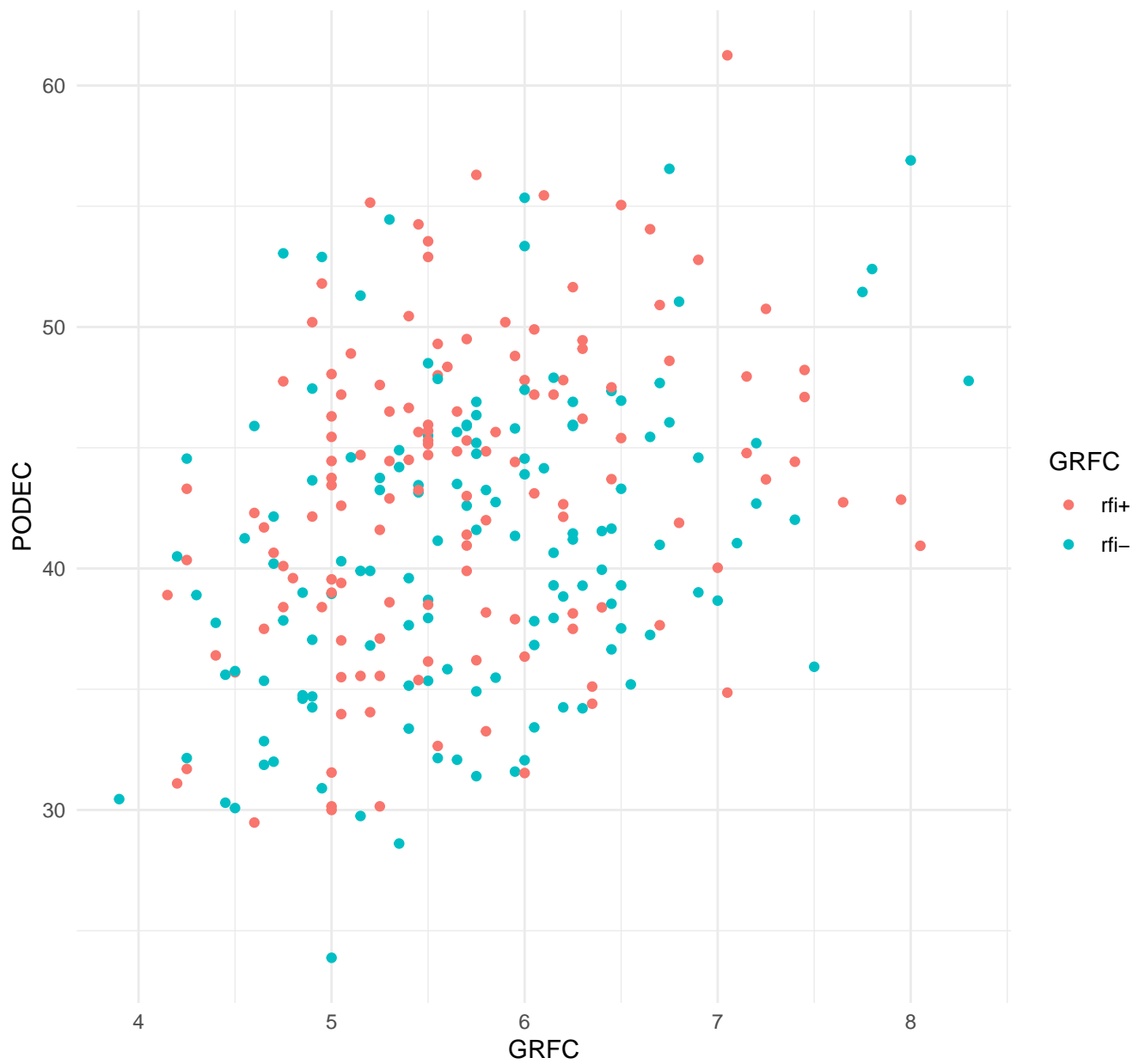
7

8

GRFC



GRFC  
PODEC



GRFC

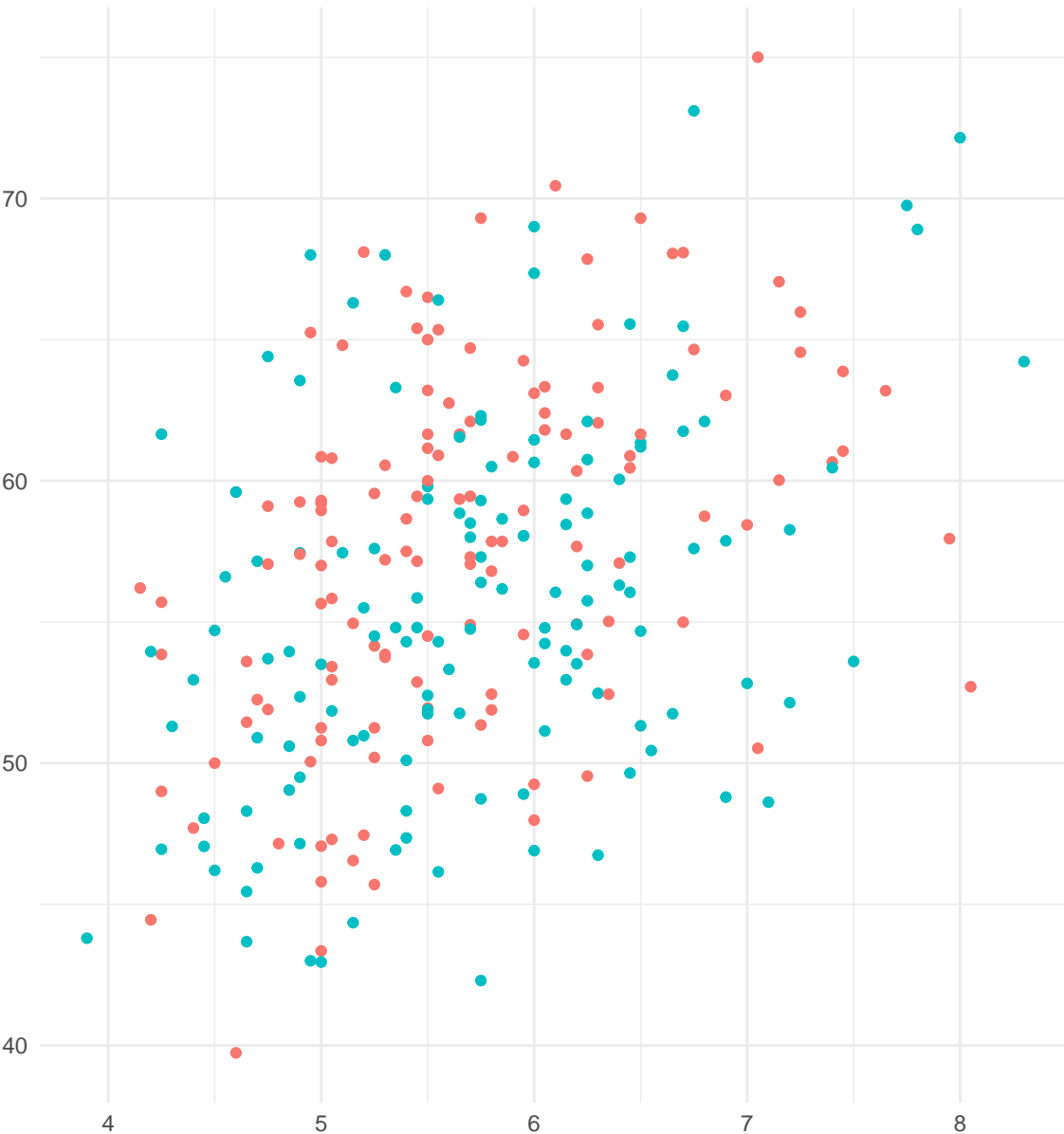
POFIC

POFIC

GRFC

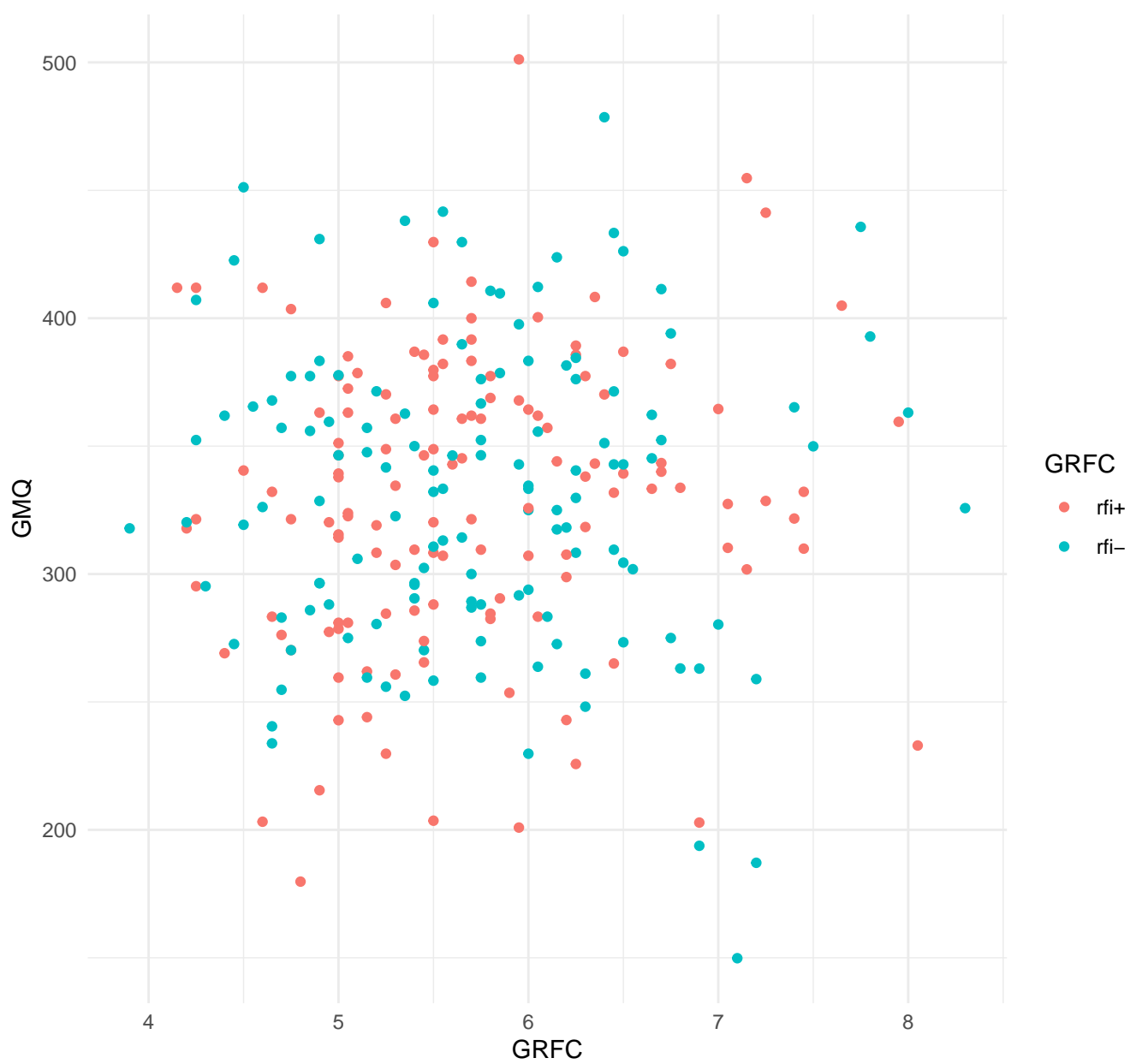
rfi+

rfi-

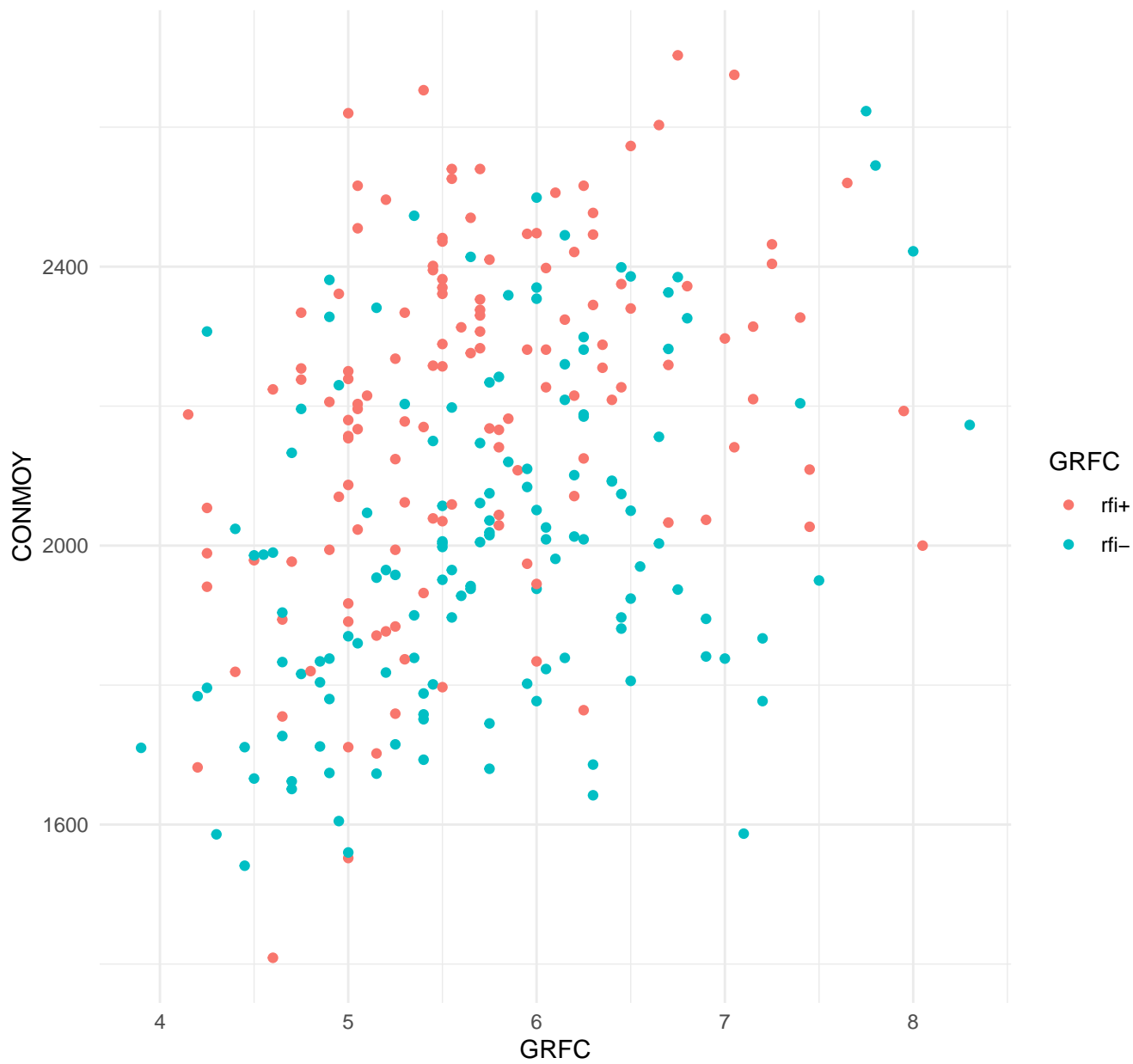


GRFC

GMQ



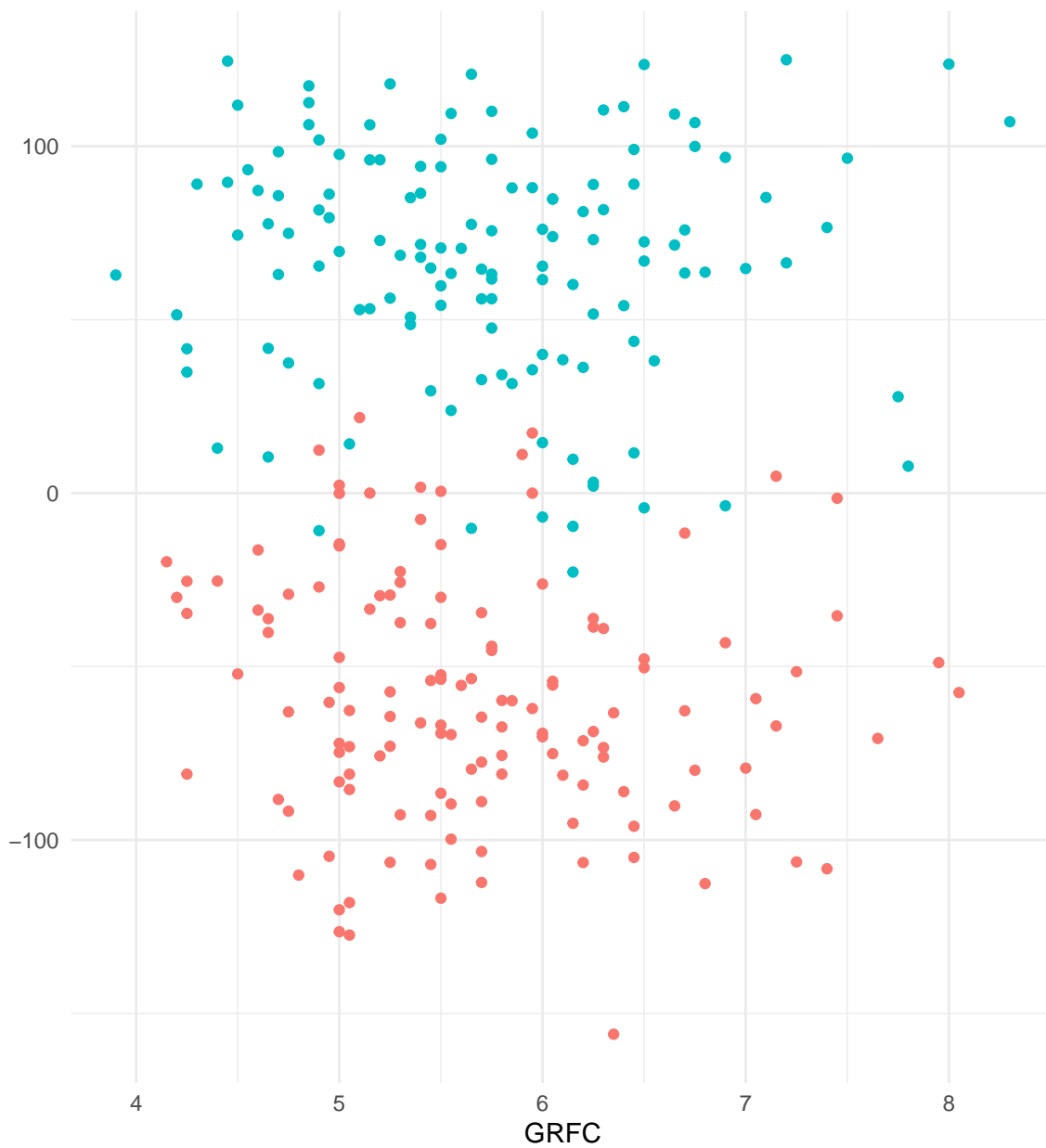
GRFC  
CONMOY



GRFC

index

index



GRFC

rfi+

rfi-

GRFC

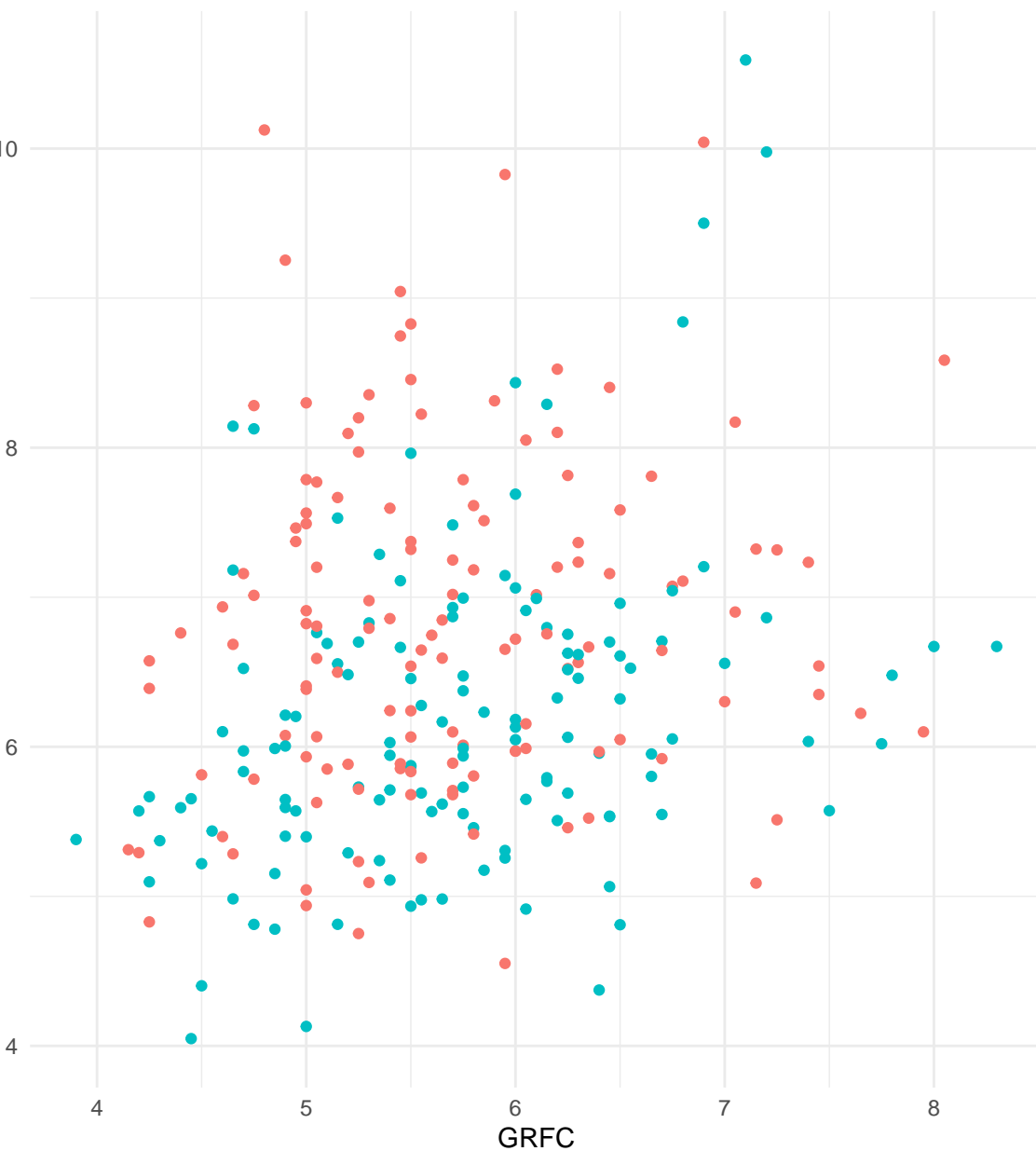
FCR

FCR

GRFC

rfi+

rfi-



GRFC

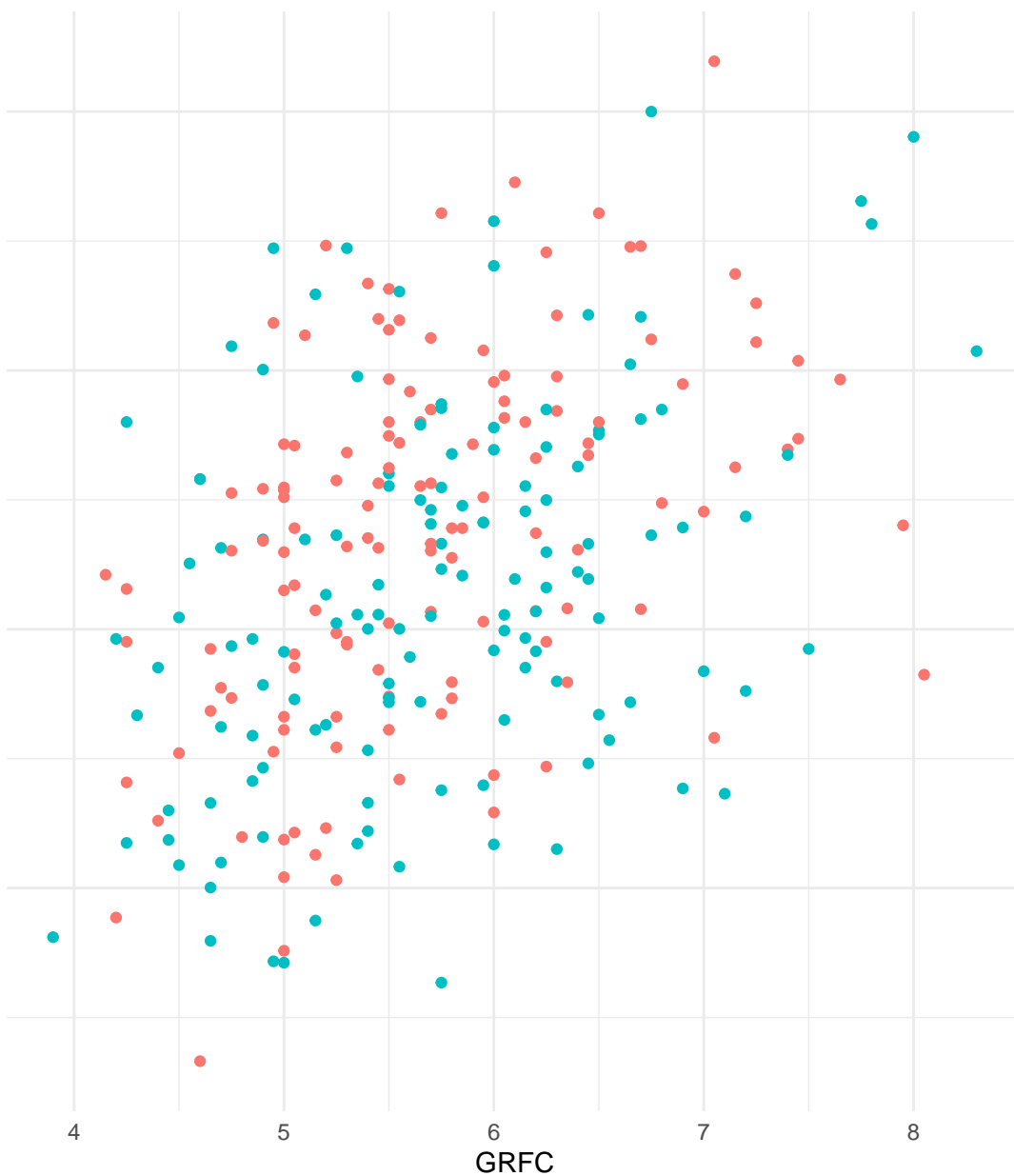
POMET

POMET

GRFC

rfi+

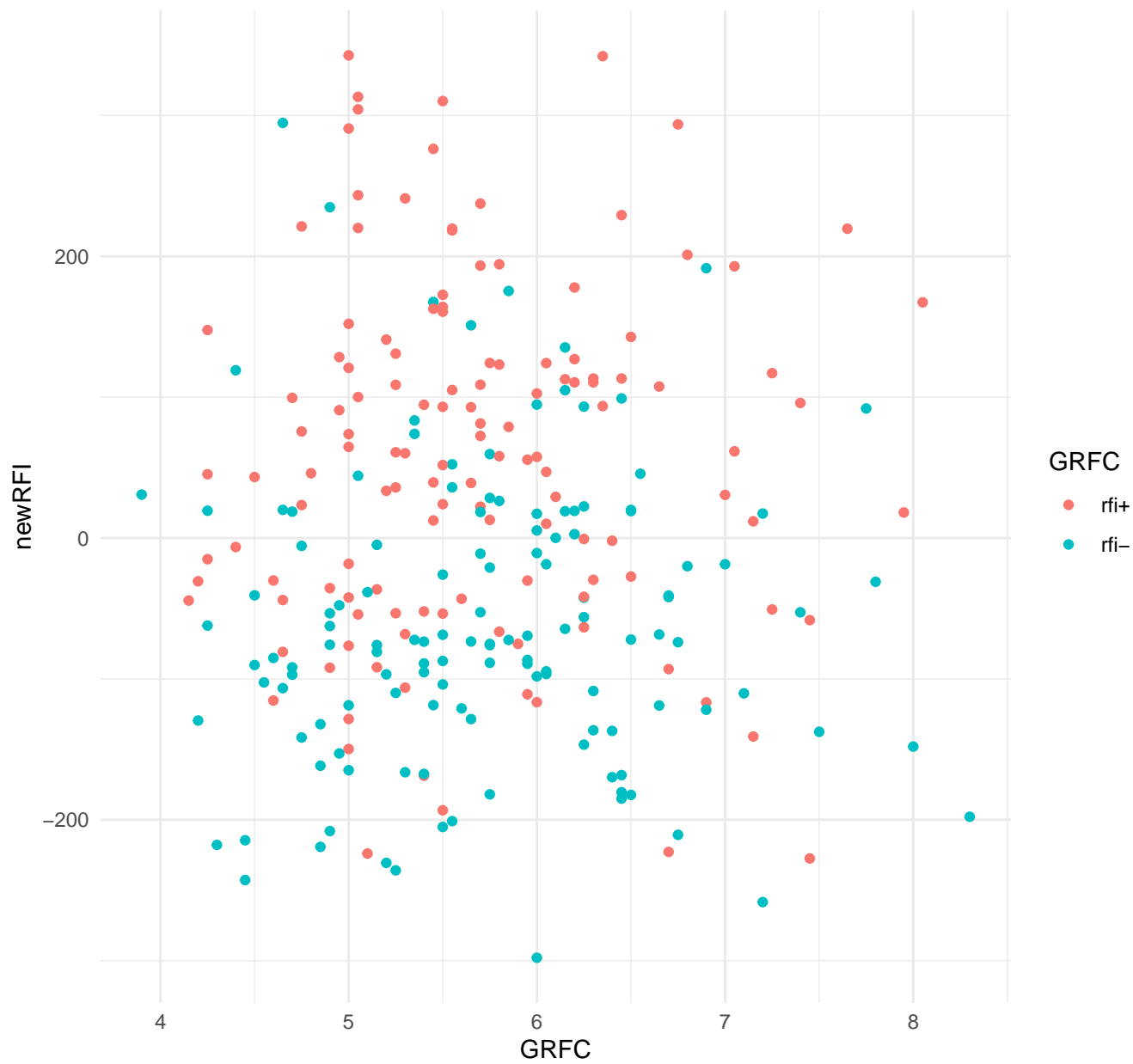
rfi-





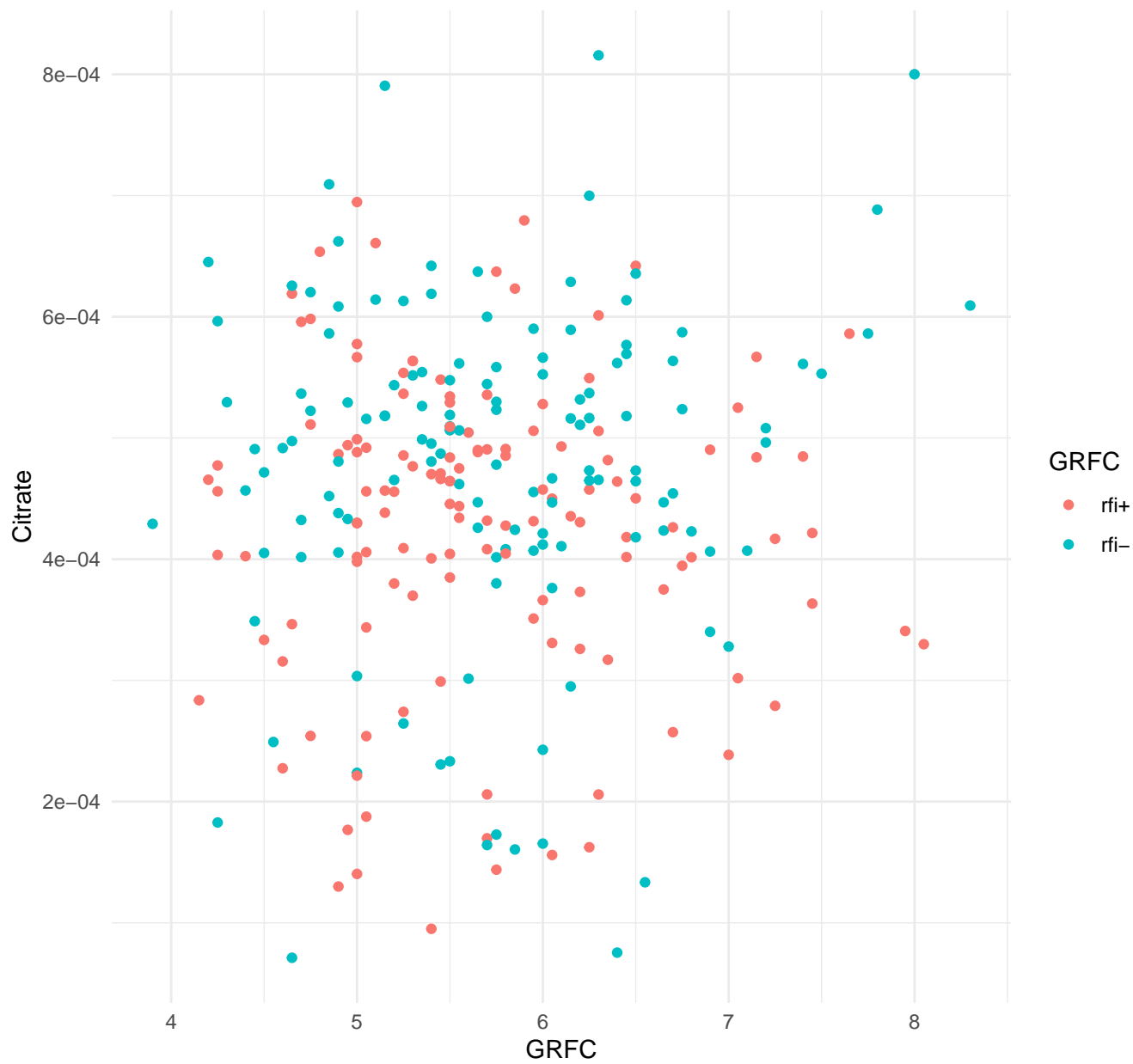
GRFC

newRFI



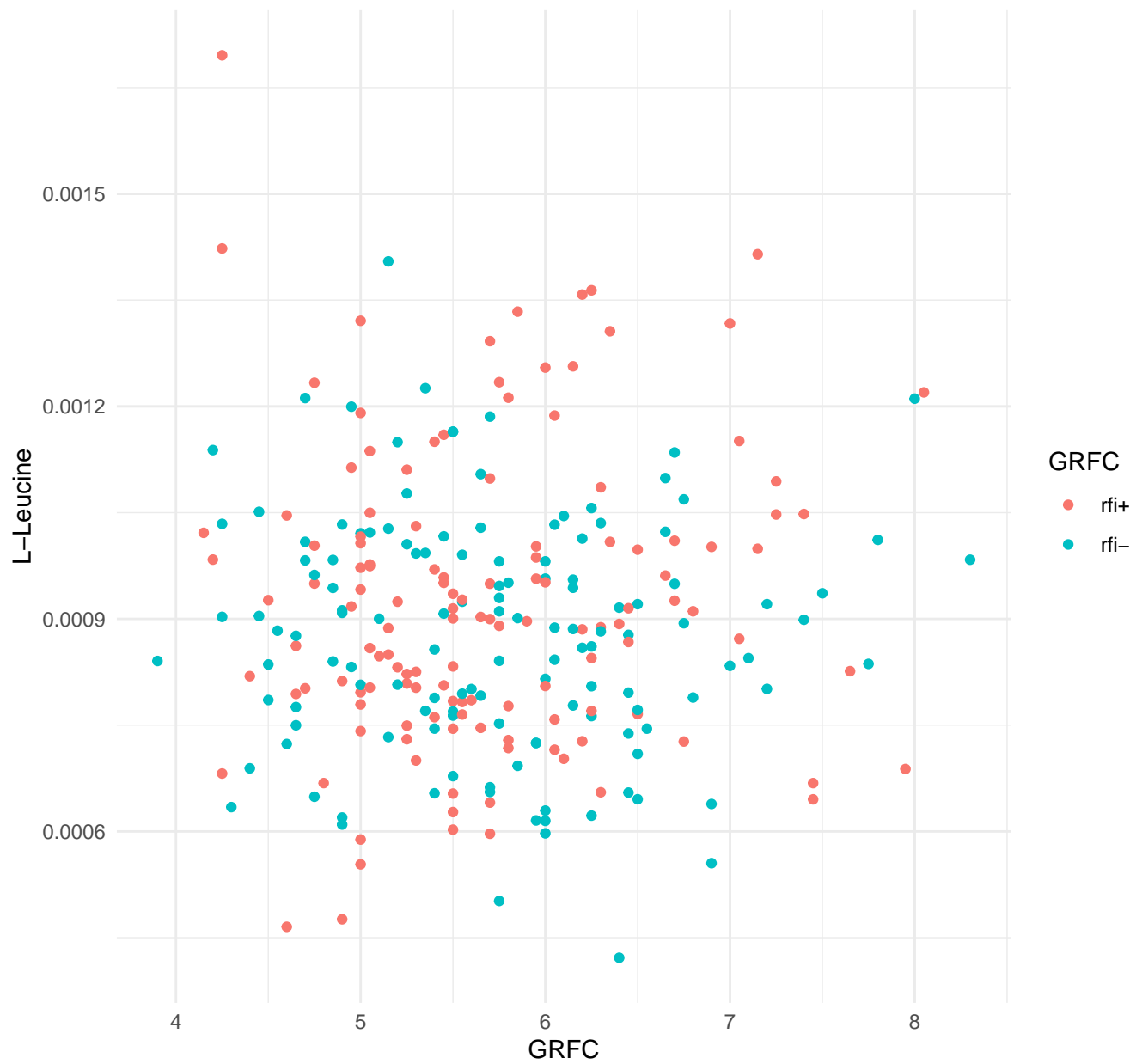
GRFC

Citrate



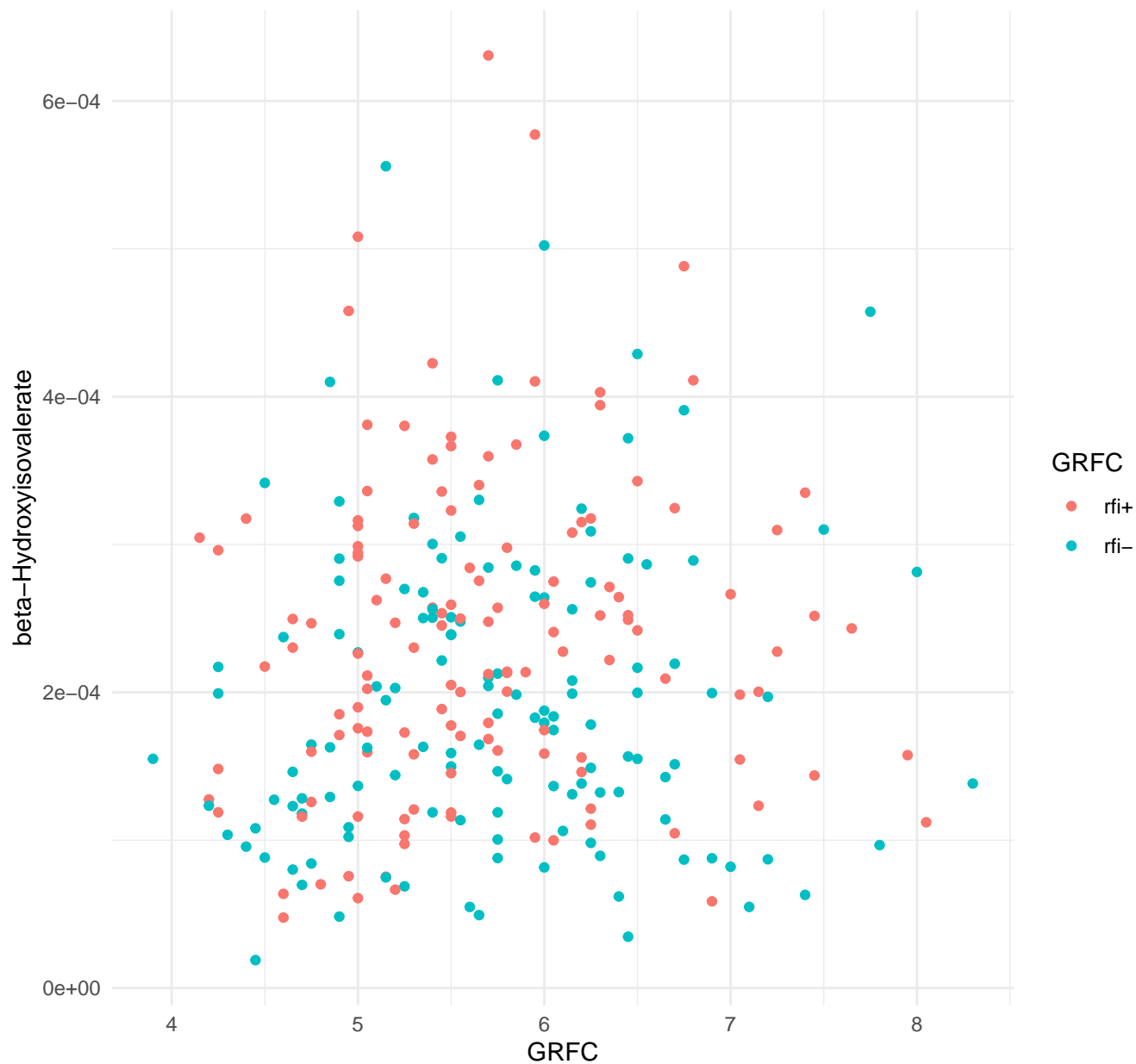
GRFC

L-Leucine



GRFC

beta-Hydroxyisovalerate



PODEC

ageDC

ageDC

PODEC

rfi+  
rfi-

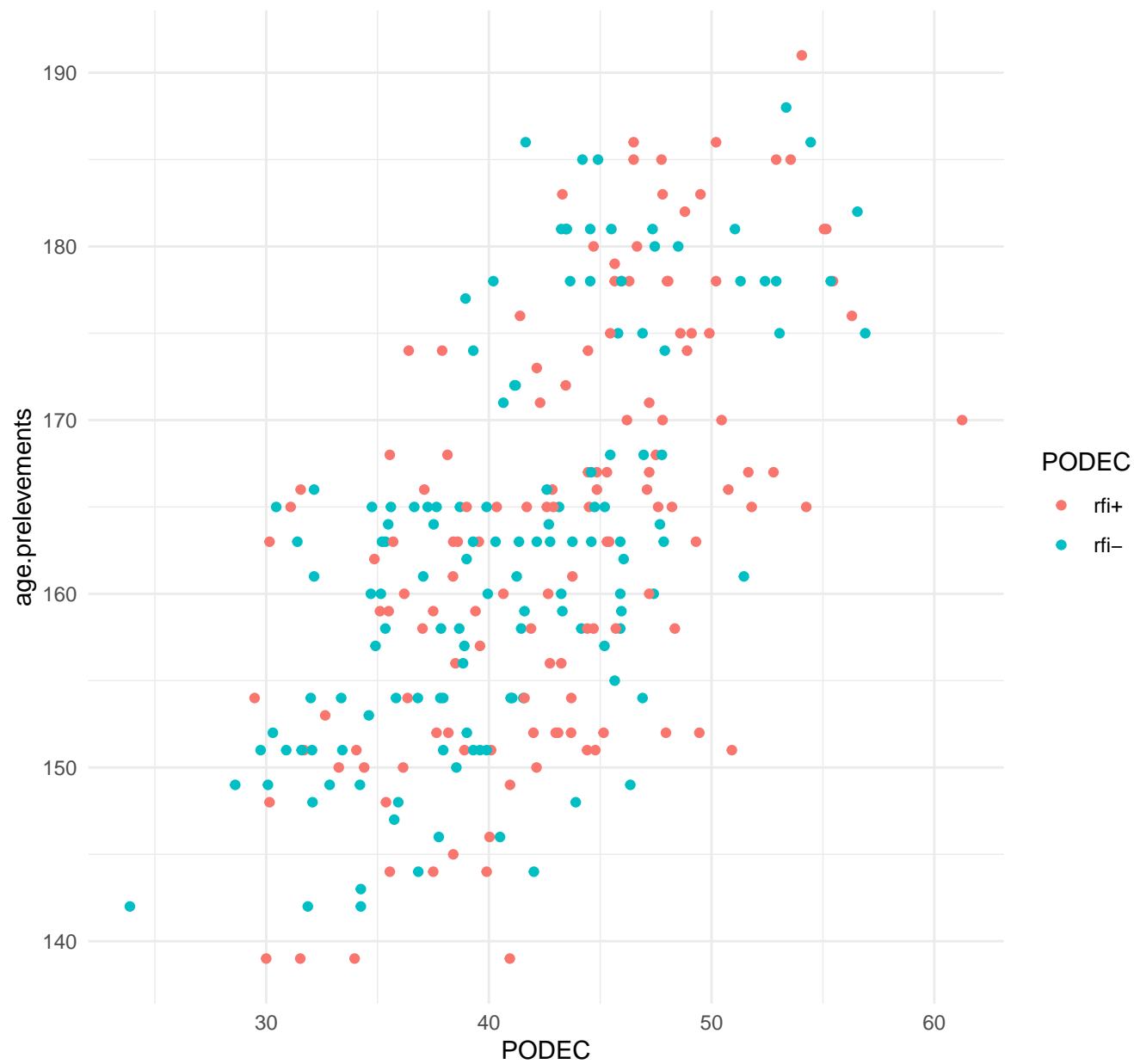
30

PODEC

60

# PODEC

age.prelevements



PODEC

MUFC

MUFC

PODEC

rfi+

rfi-

30

40

PODEC

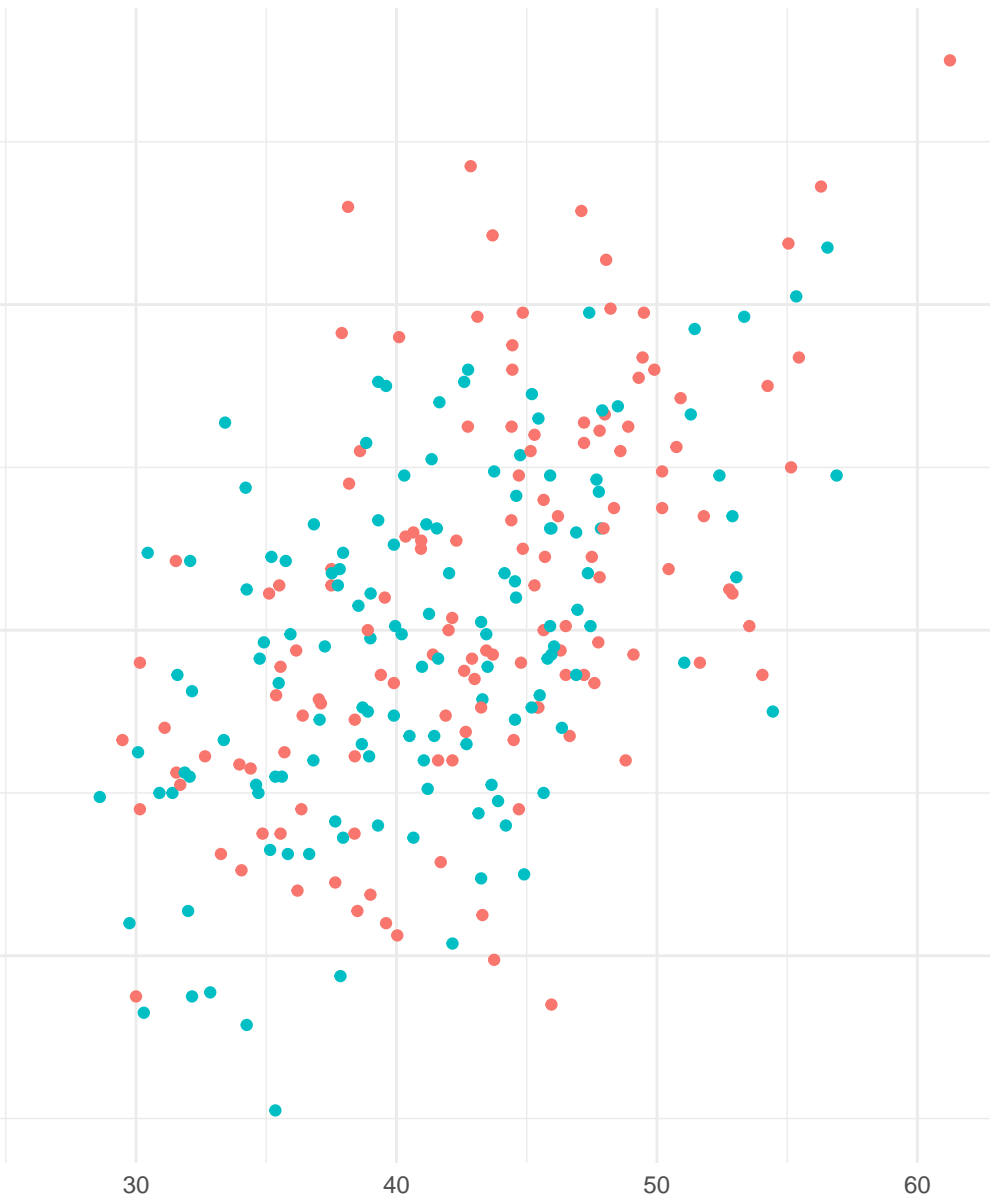
50

60

3.2

2.8

2.4



PODEC

GRFC

GRFC

PODEC

rfi+

rfi-

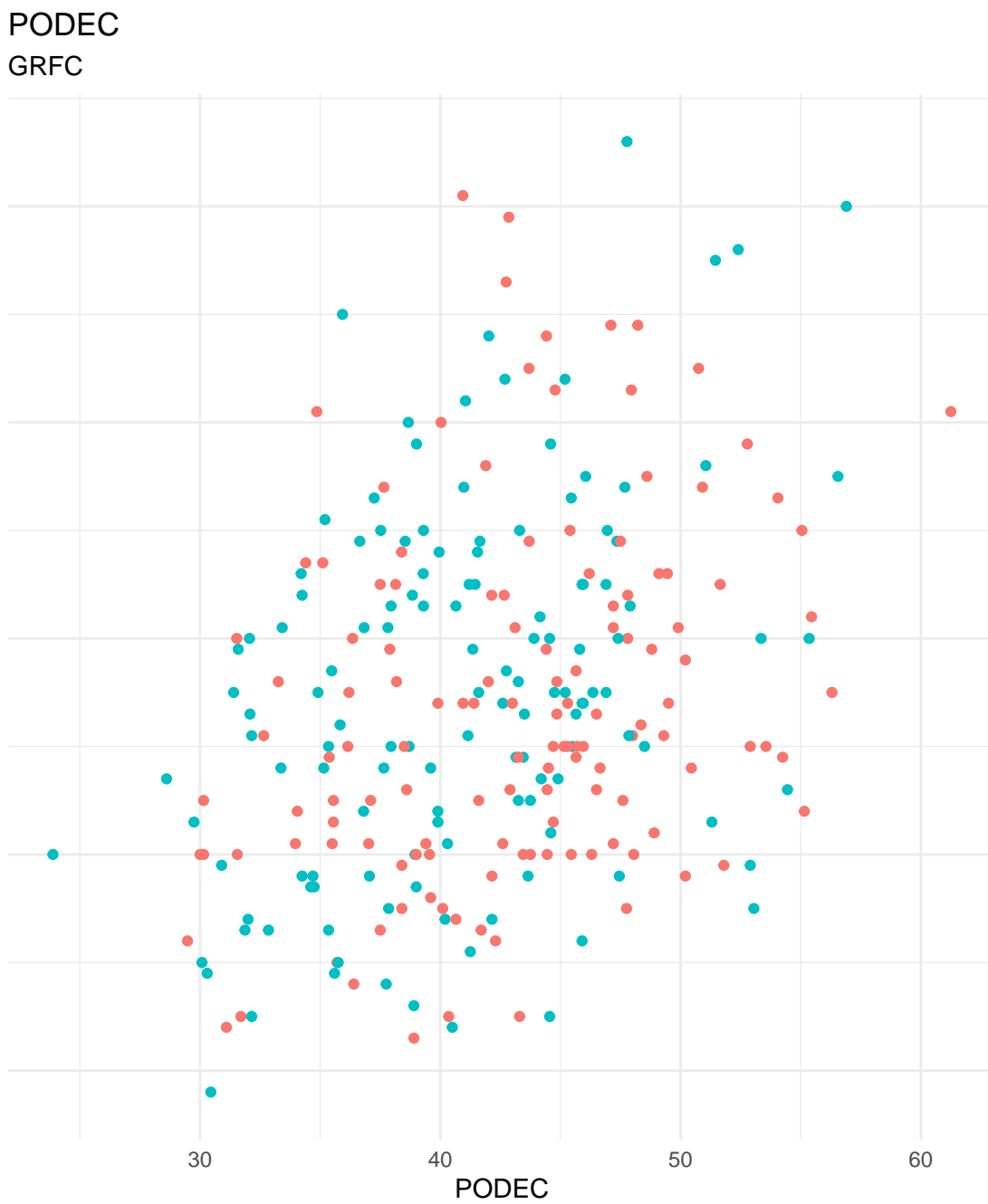
30

40

50

60

PODEC





PODEC

PODEC

PODEC

PODEC

rfi+

rfi-

60

50

40

30

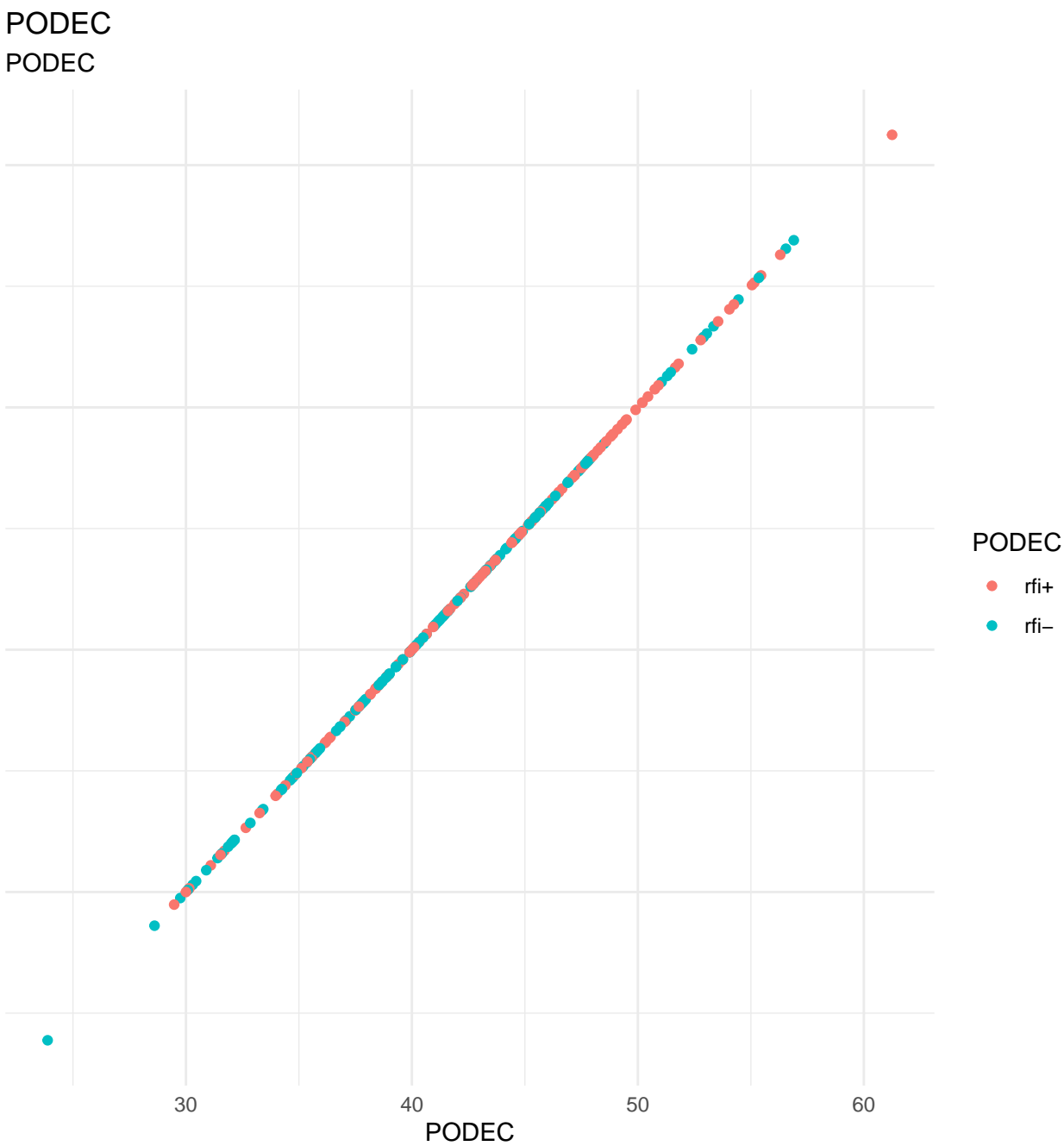
PODEC

30

40

50

60



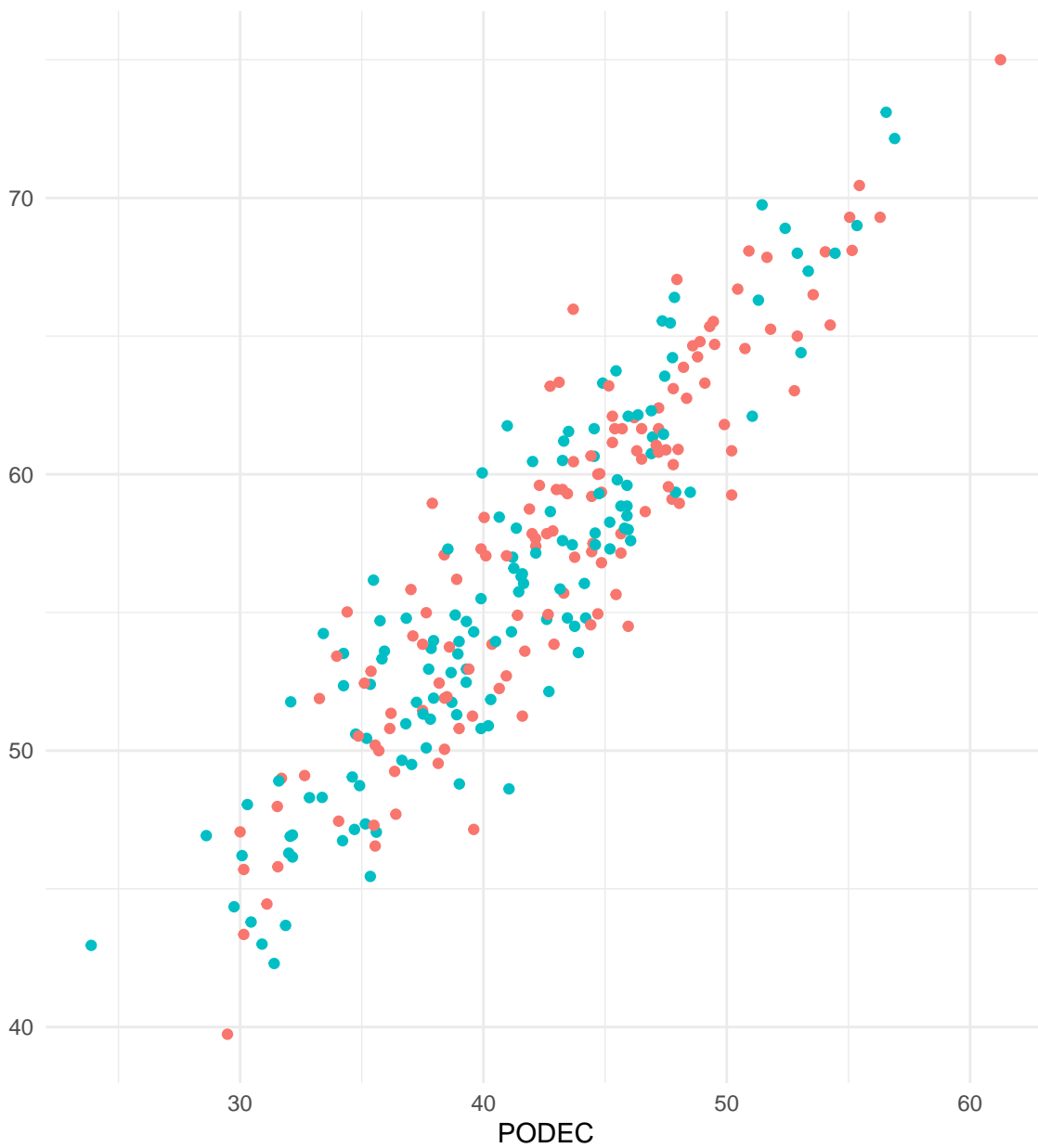
PODEC

POFIC

POFIC

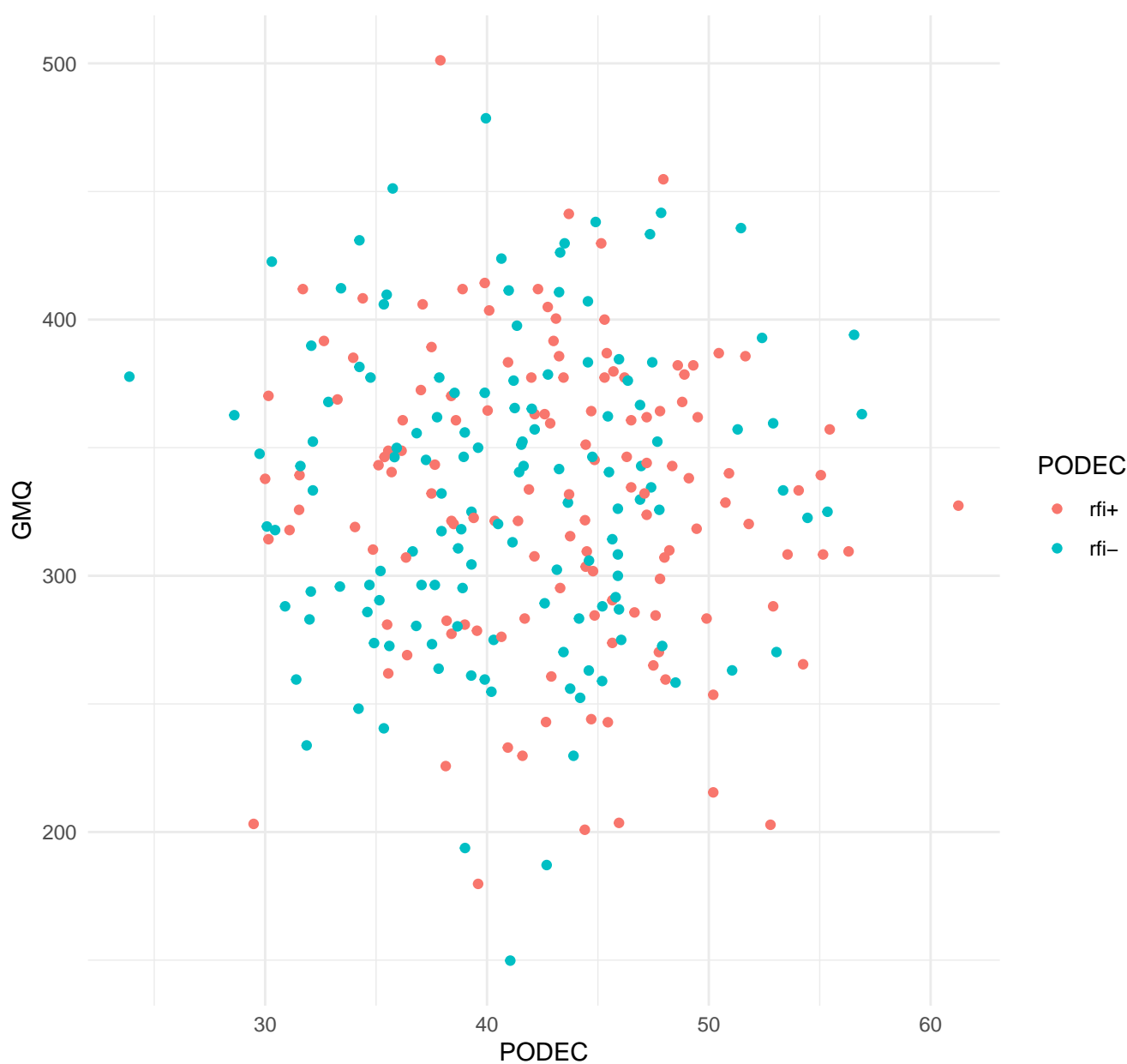
PODEC

rfi+  
rfi-



PODEC

GMQ



PODEC  
CONMOY

CONMOY

PODEC

rfi+  
rfi-



PODEC

index

index

PODEC

rfi+

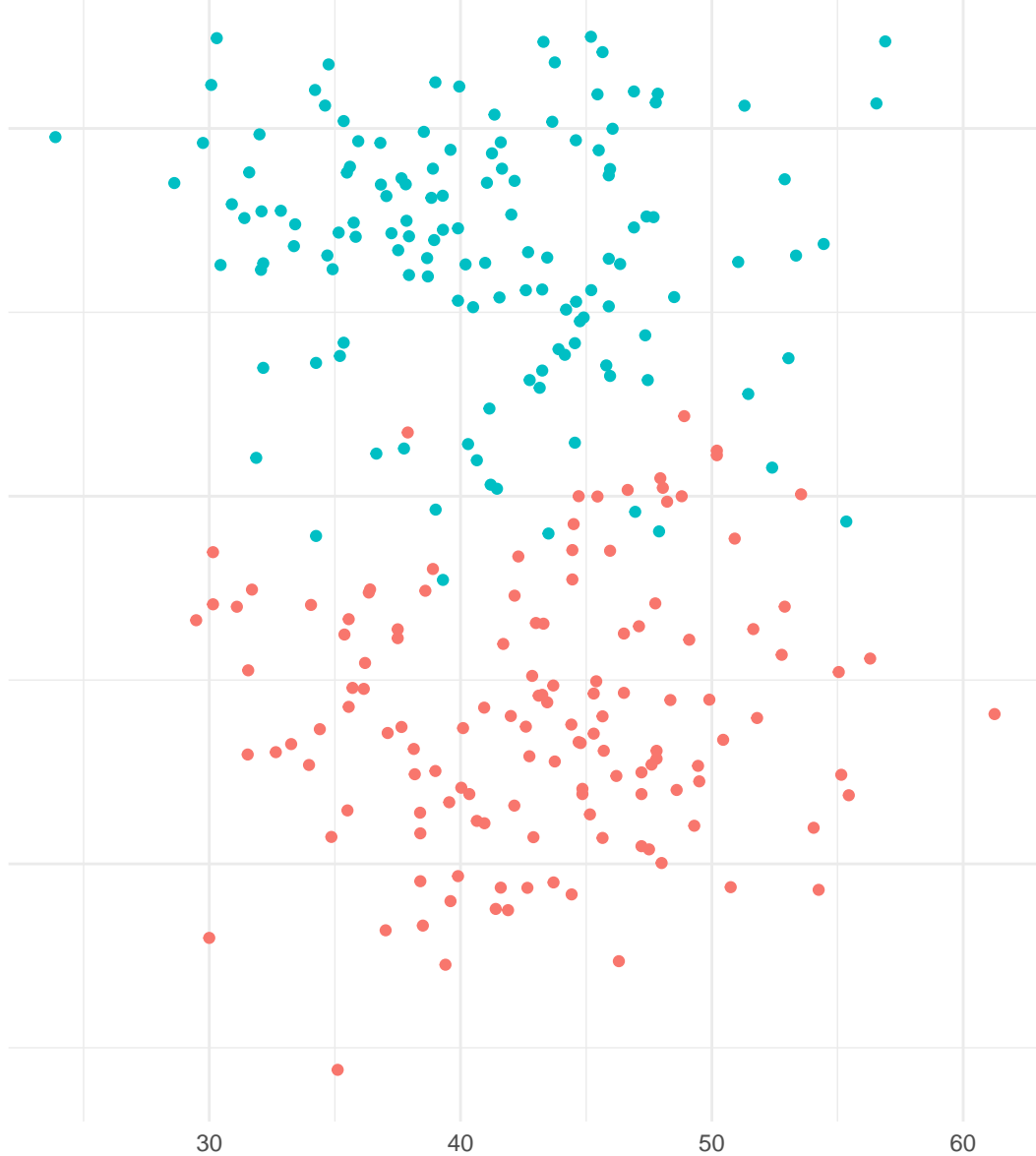
rfi-

PODEC

-100

0

100



PODEC

FCR

FCR

PODEC

rfi+  
rfi-



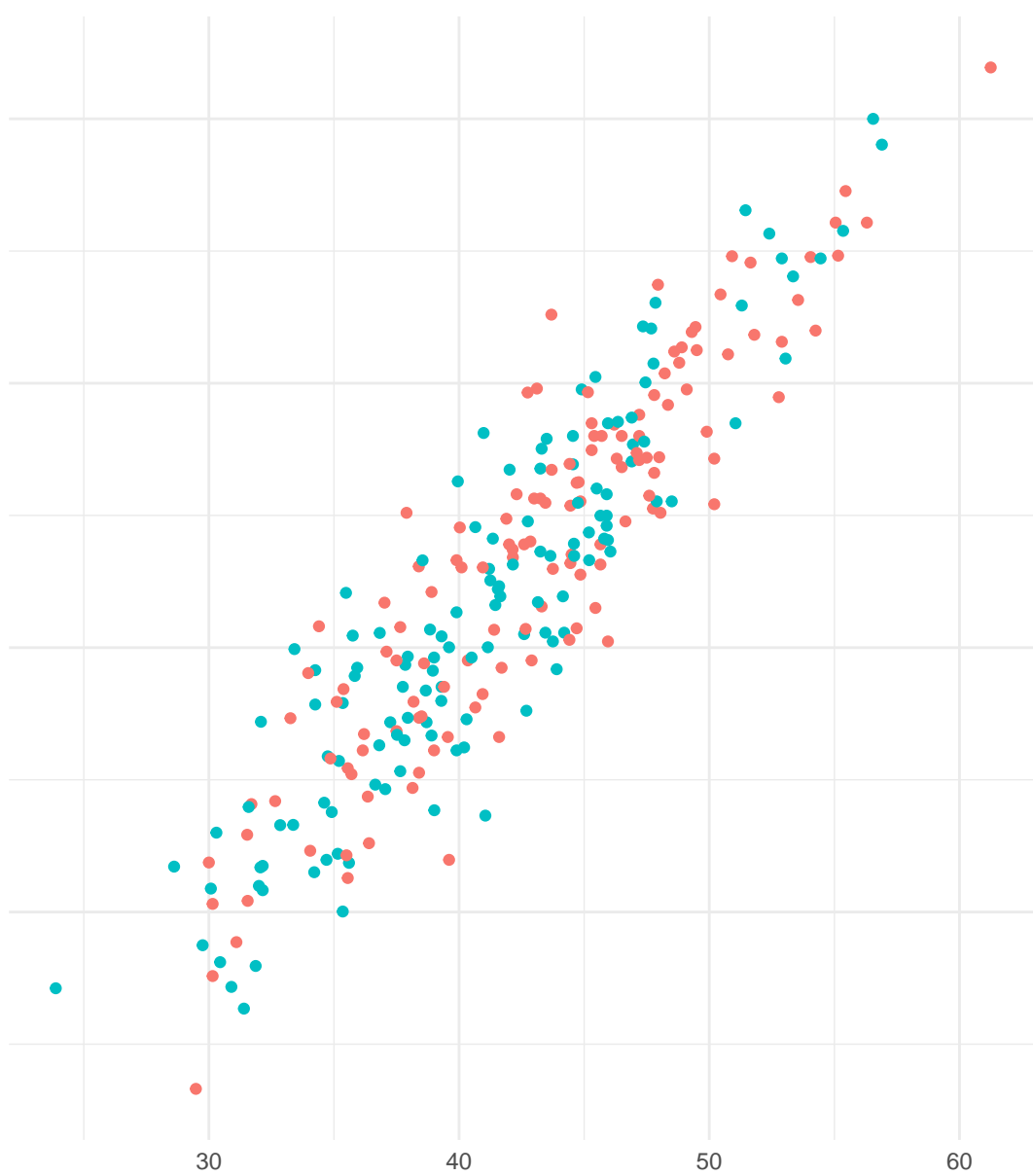
PODEC

POMET

POMET

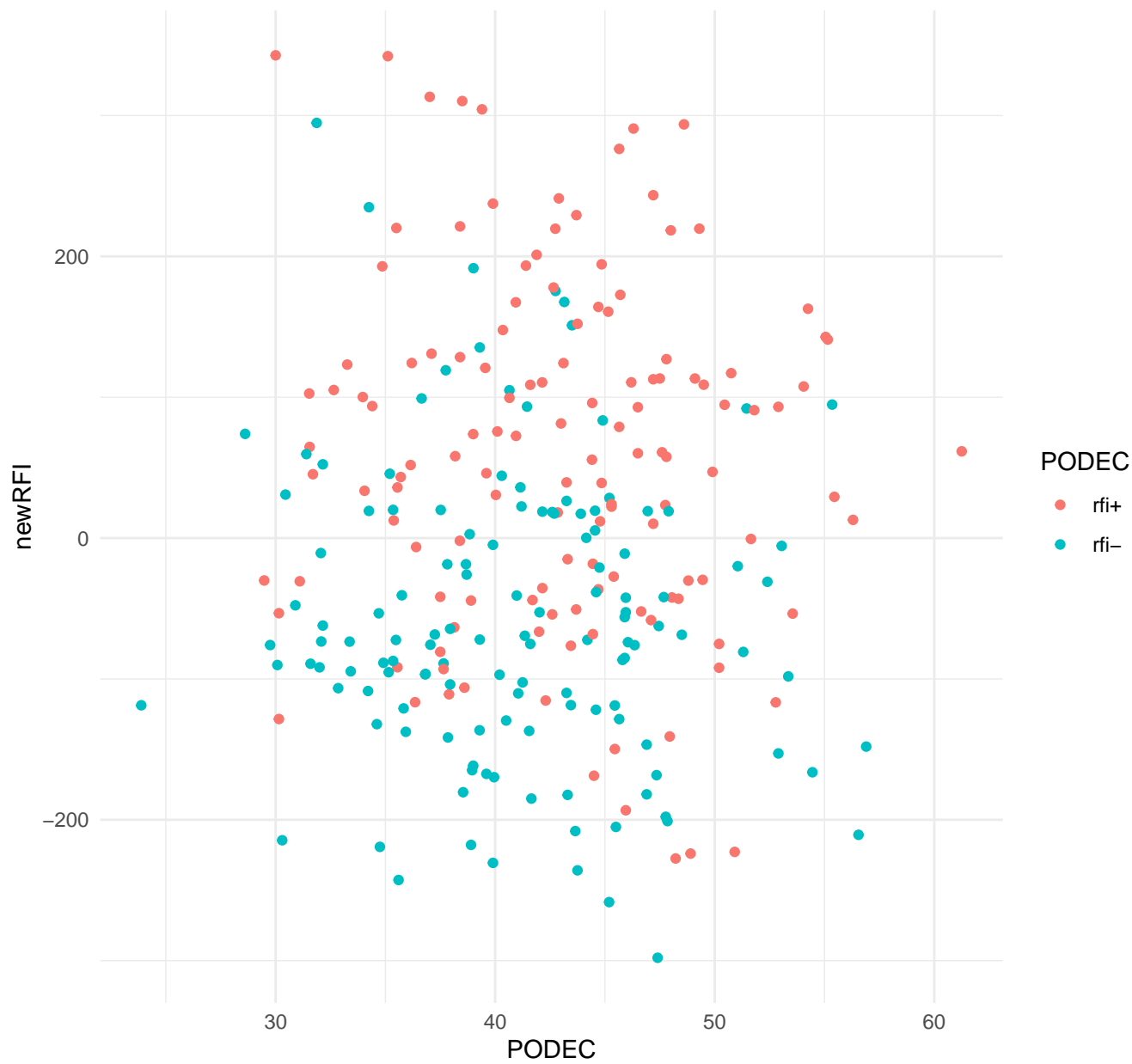
PODEC

- rfi+
- rfi-



PODEC

newRFI





PODEC

Citrate

Citrate

PODEC

rfi+

rfi-

30

PODEC

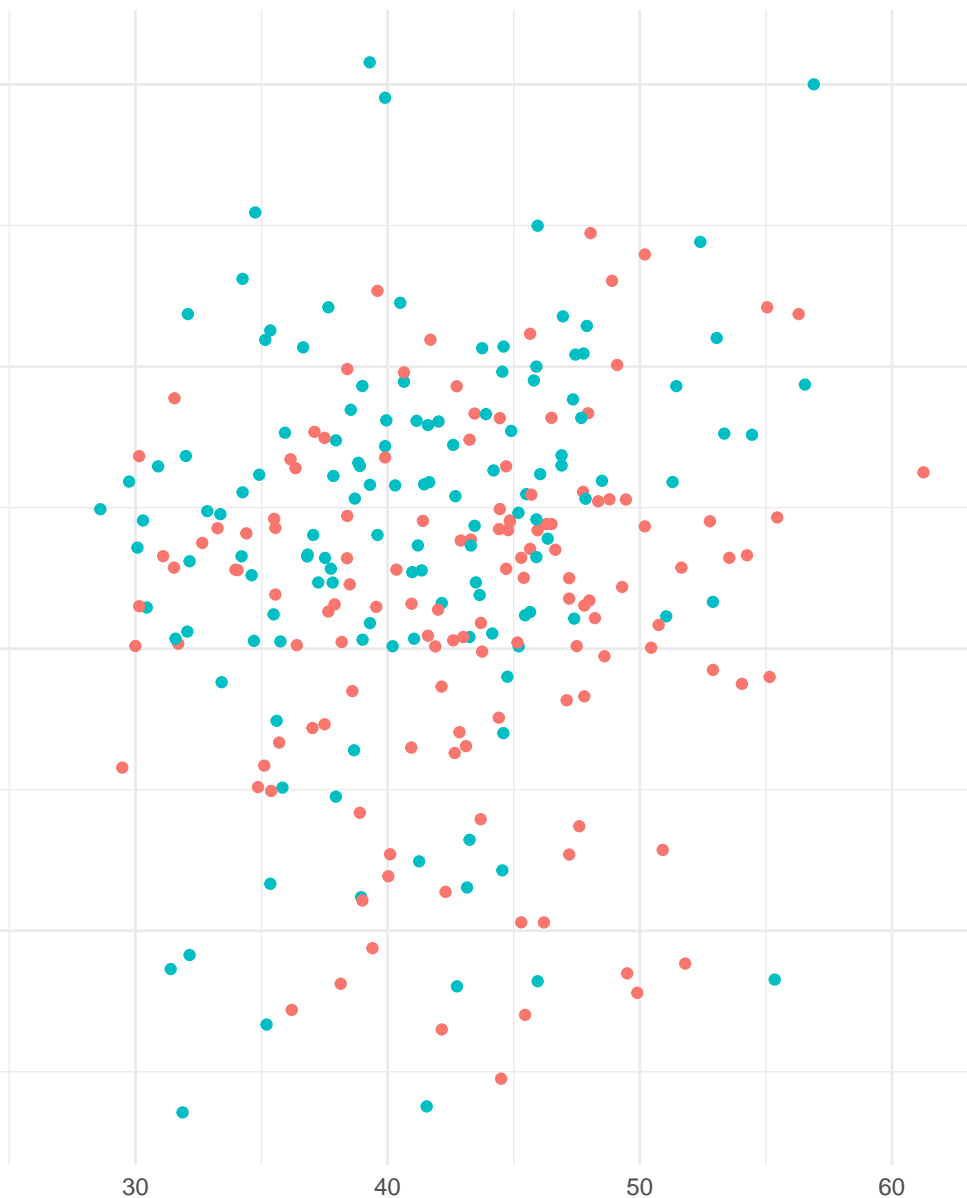
60

$8e-04$

$6e-04$

$4e-04$

$2e-04$



PODEC

L-Leucine

L-Leucine

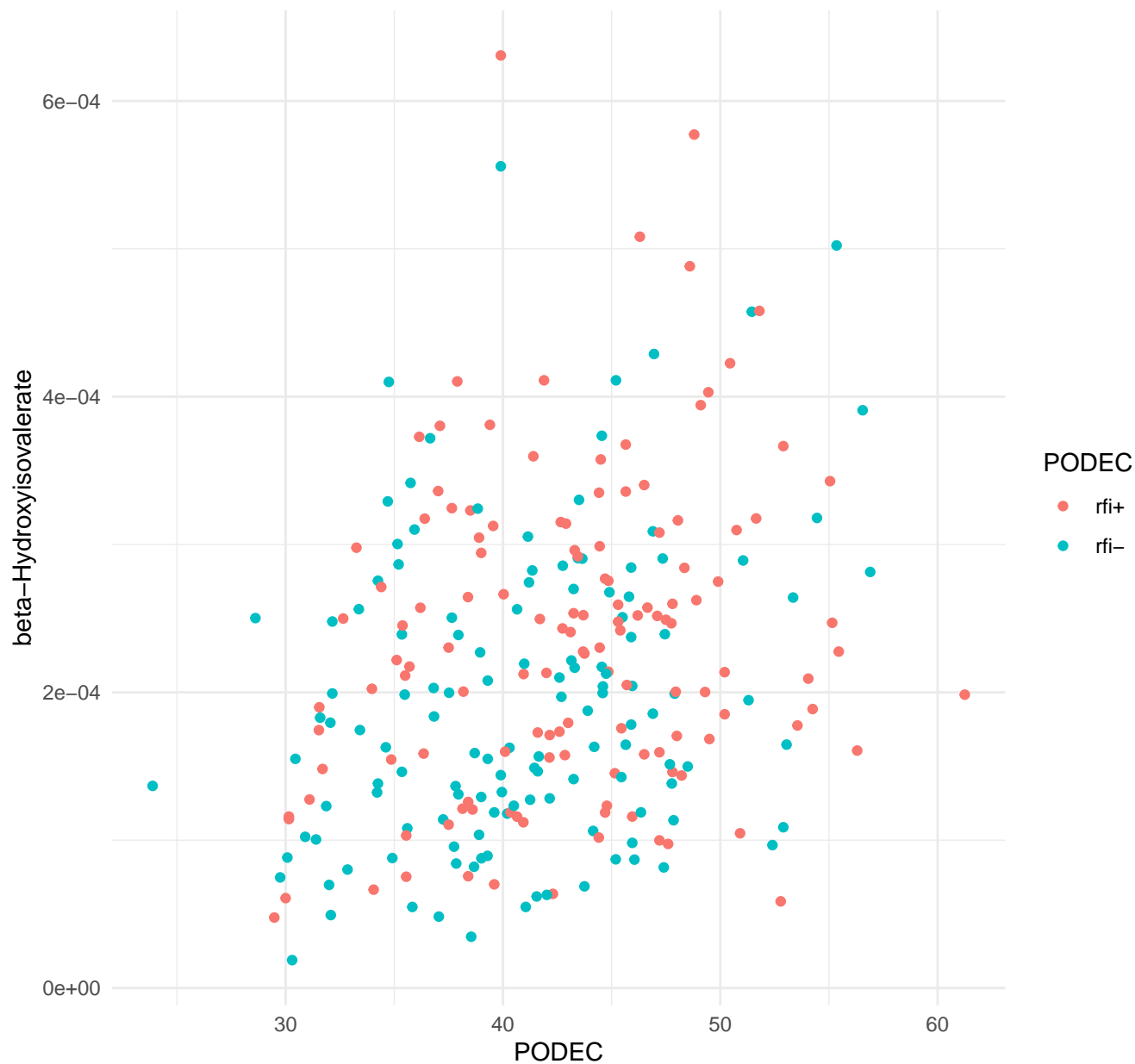
PODEC

rfi+  
rfi-



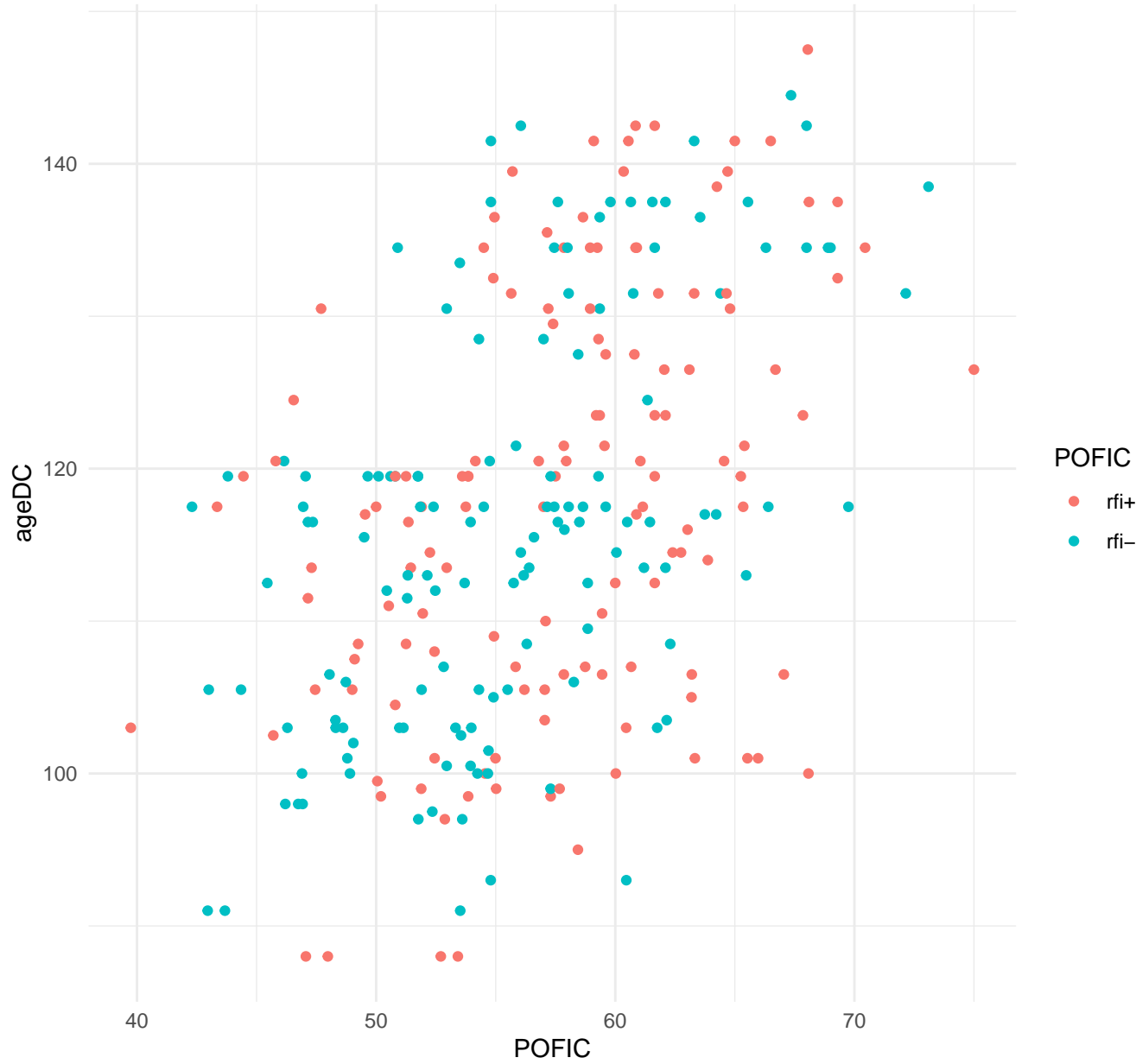
# PODEC

beta-Hydroxyisovalerate



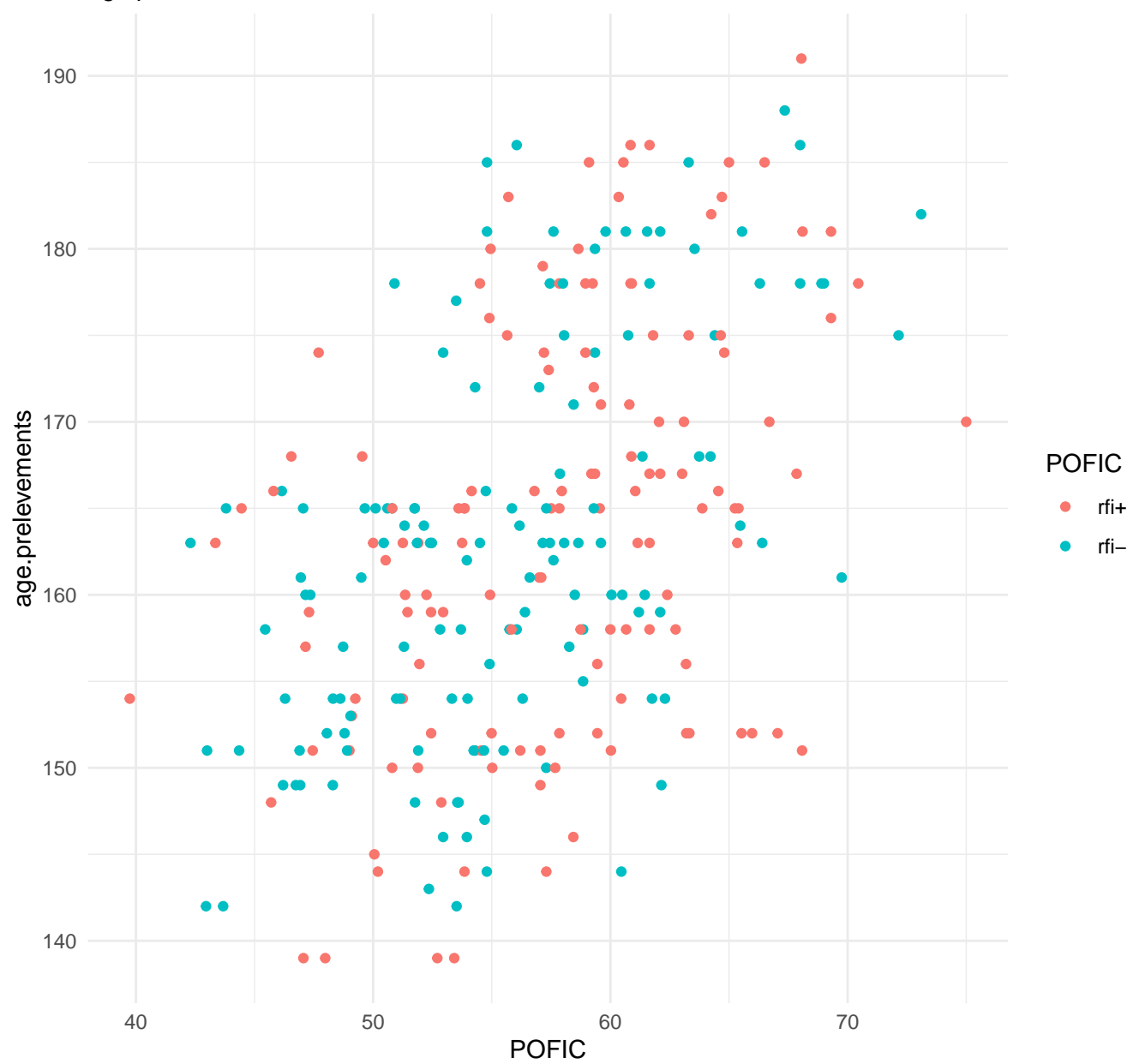
POFIC

ageDC



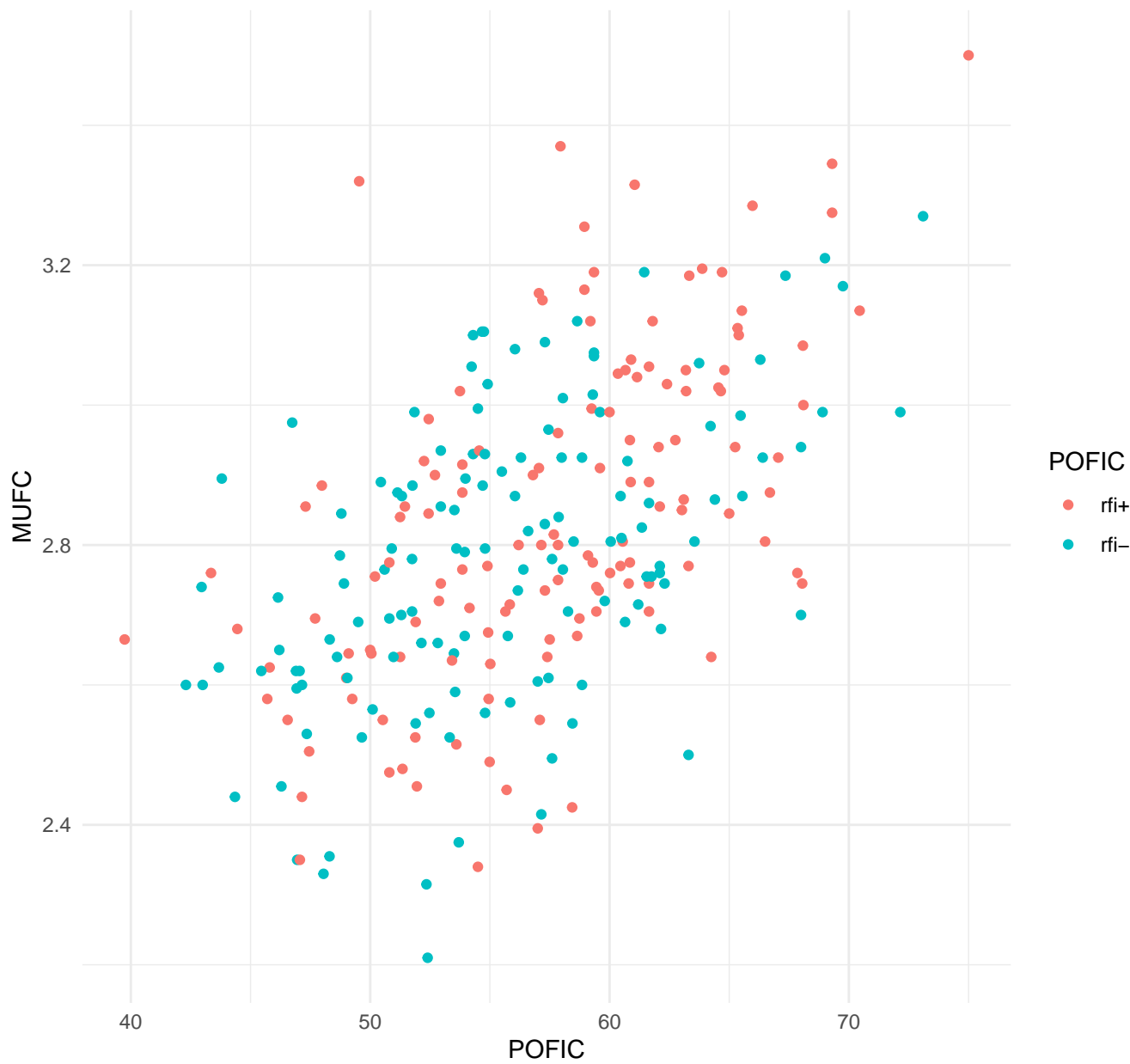
# POFIC

age.prelevements



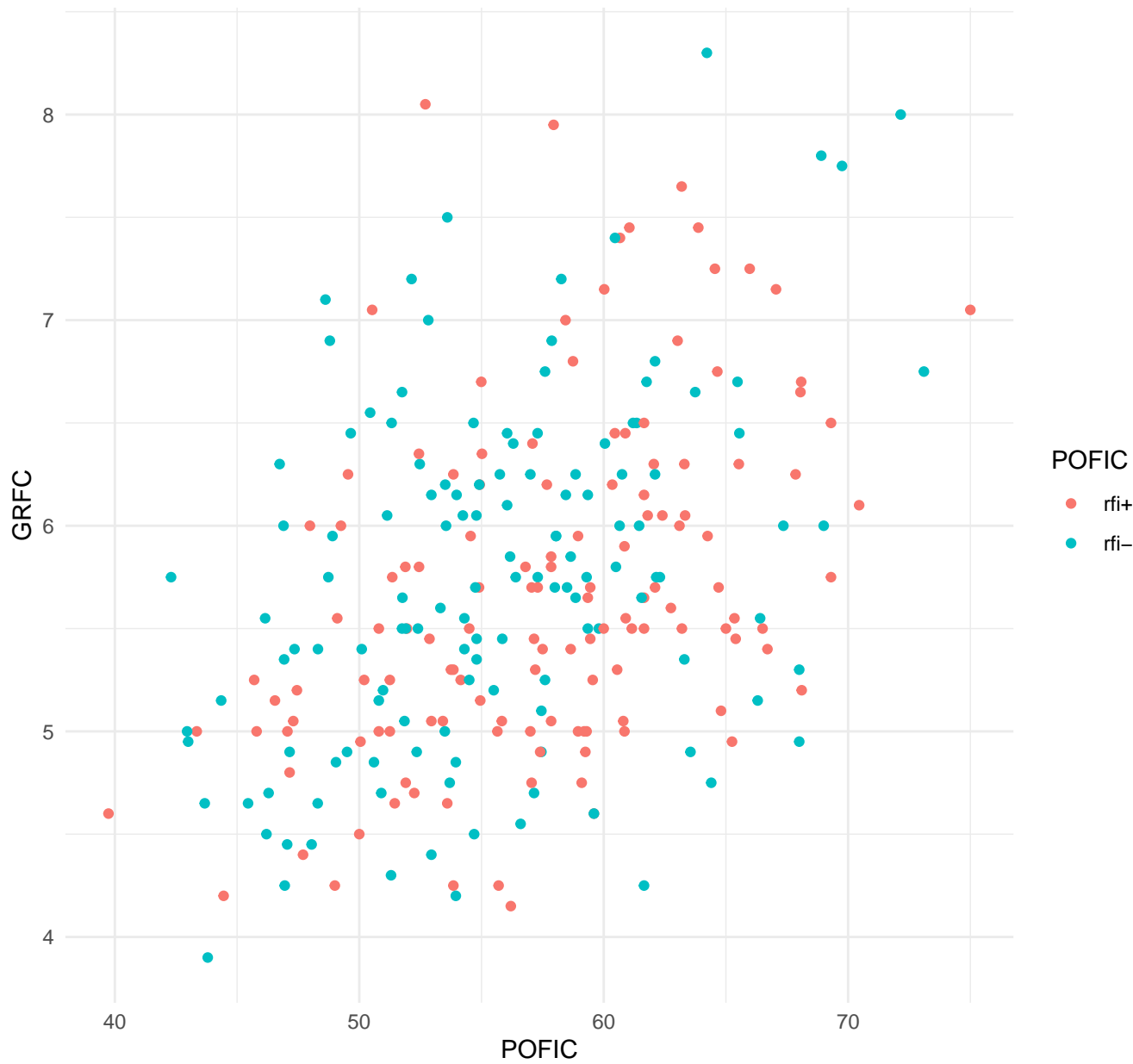
POFIC

MUFC



POFIC

GRFC



POFIC  
PODEC

PODEC

POFIC

rfi+  
rfi-





POFIC

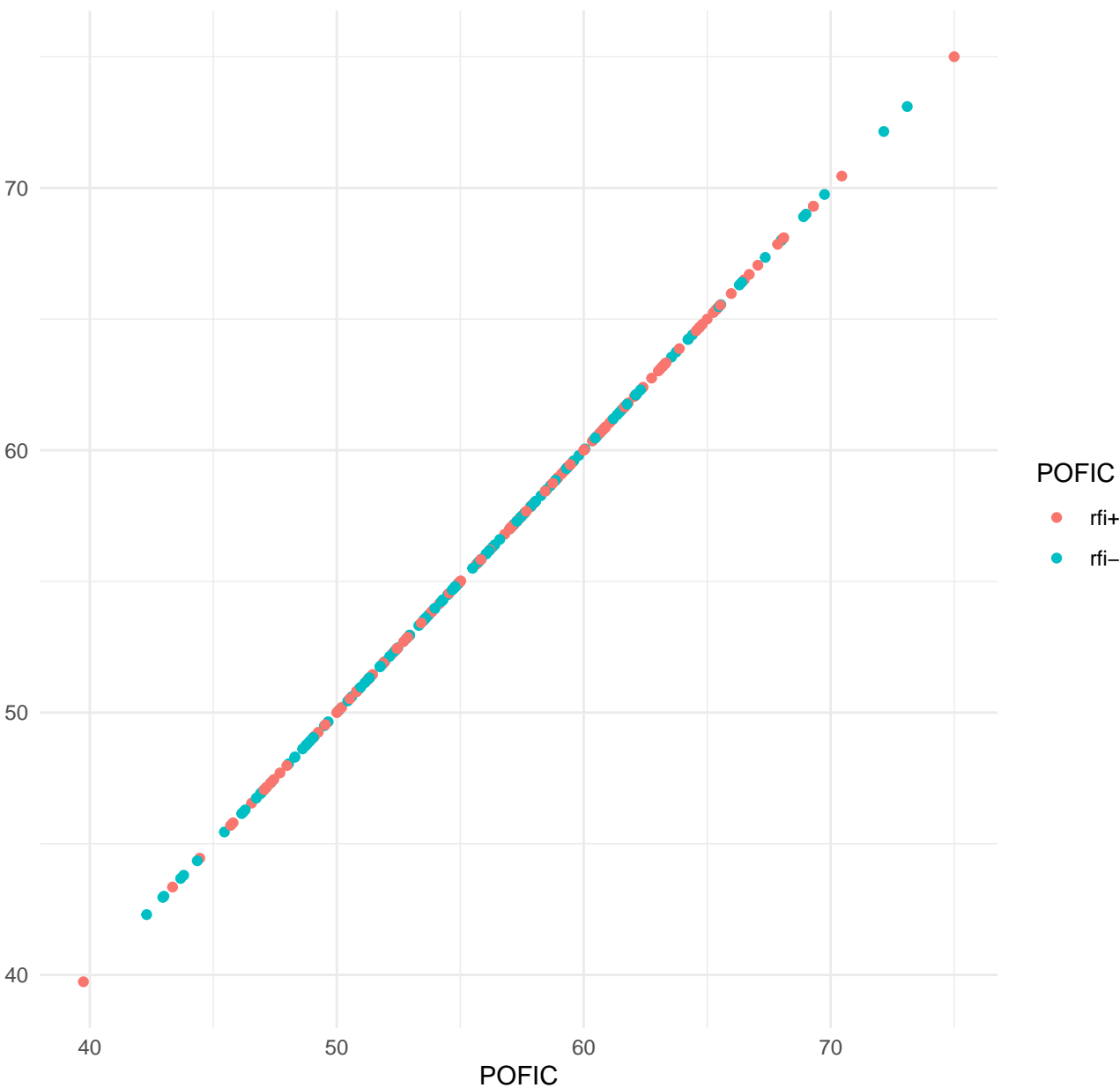
POFIC

POFIC

POFIC

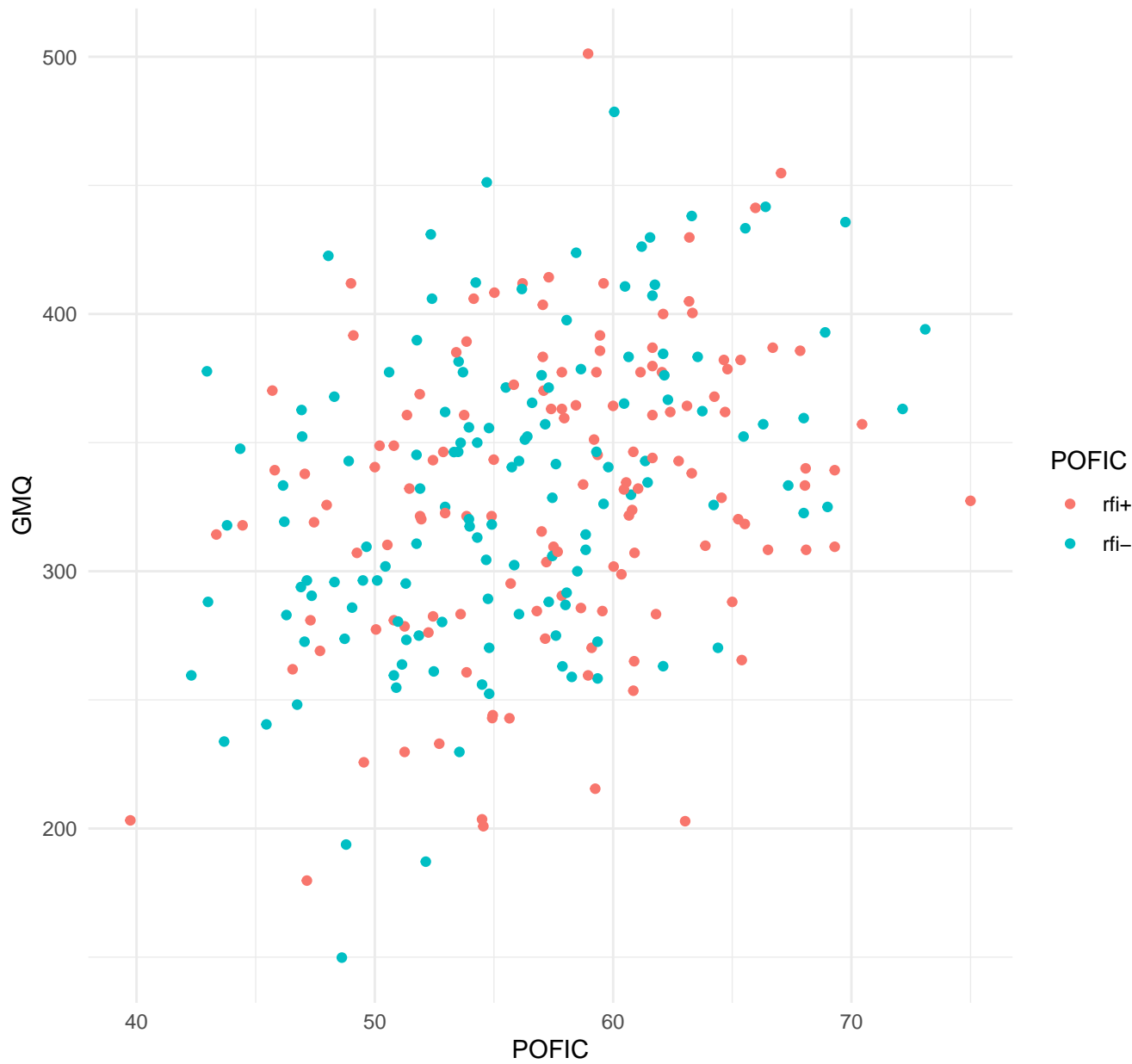
rfi+

rfi-



POFIC

GMQ



POFIC  
CONMOY

CONMOY

POFIC

rfi+  
rfi-

40

60

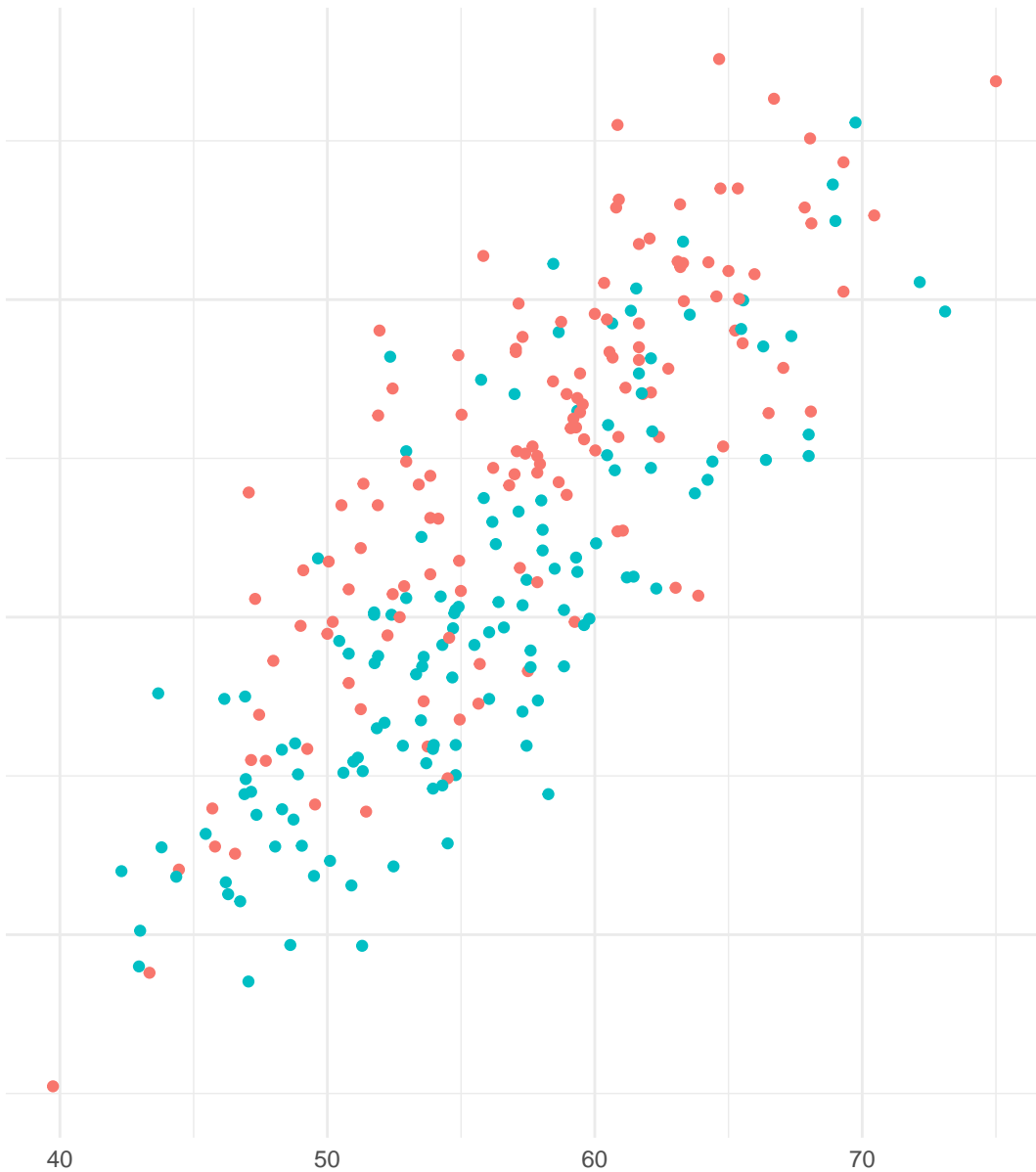
70

POFIC

2400

2000

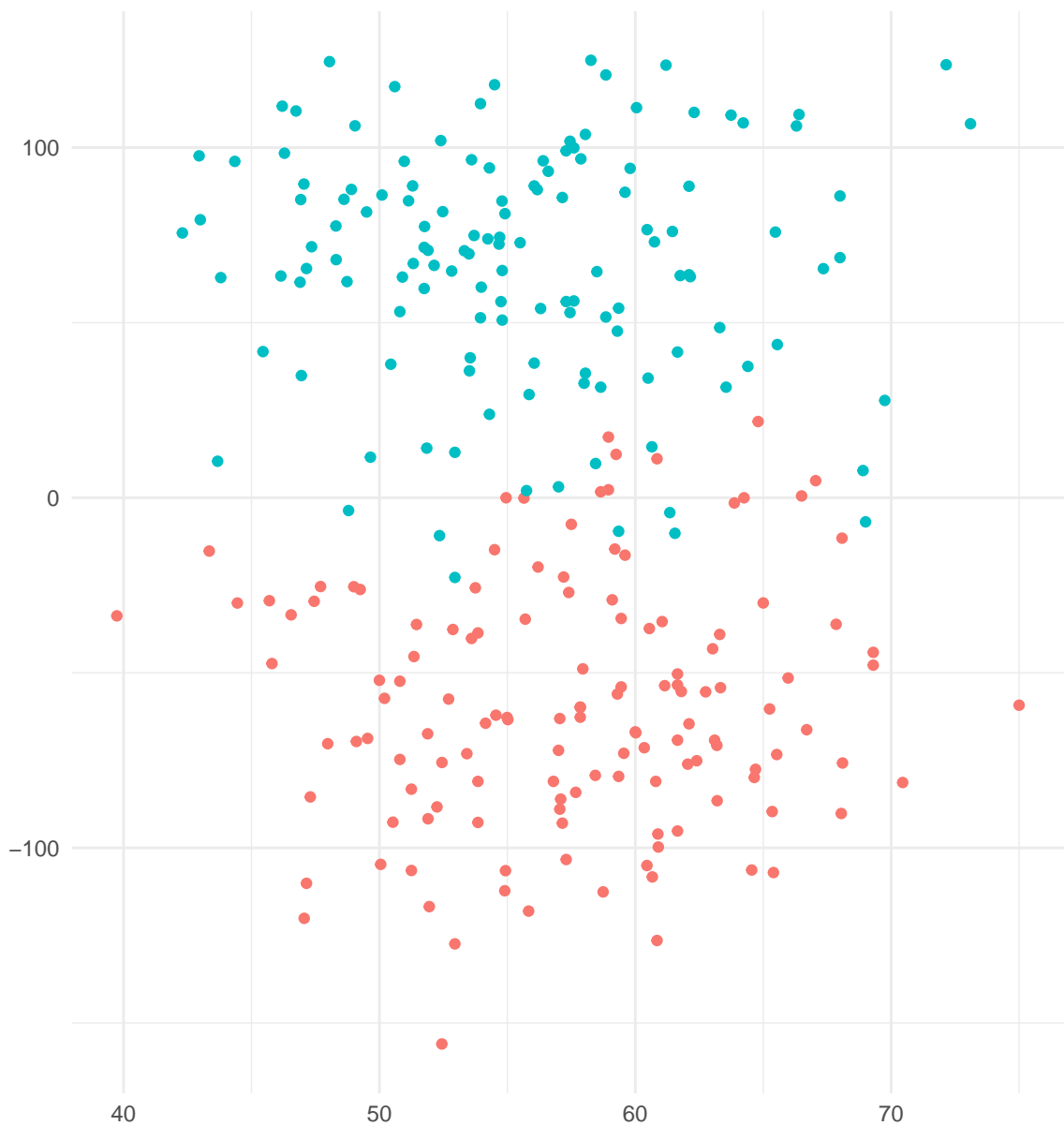
1600



POFIC

index

index



POFIC

rfi+

rfi-

POFIC

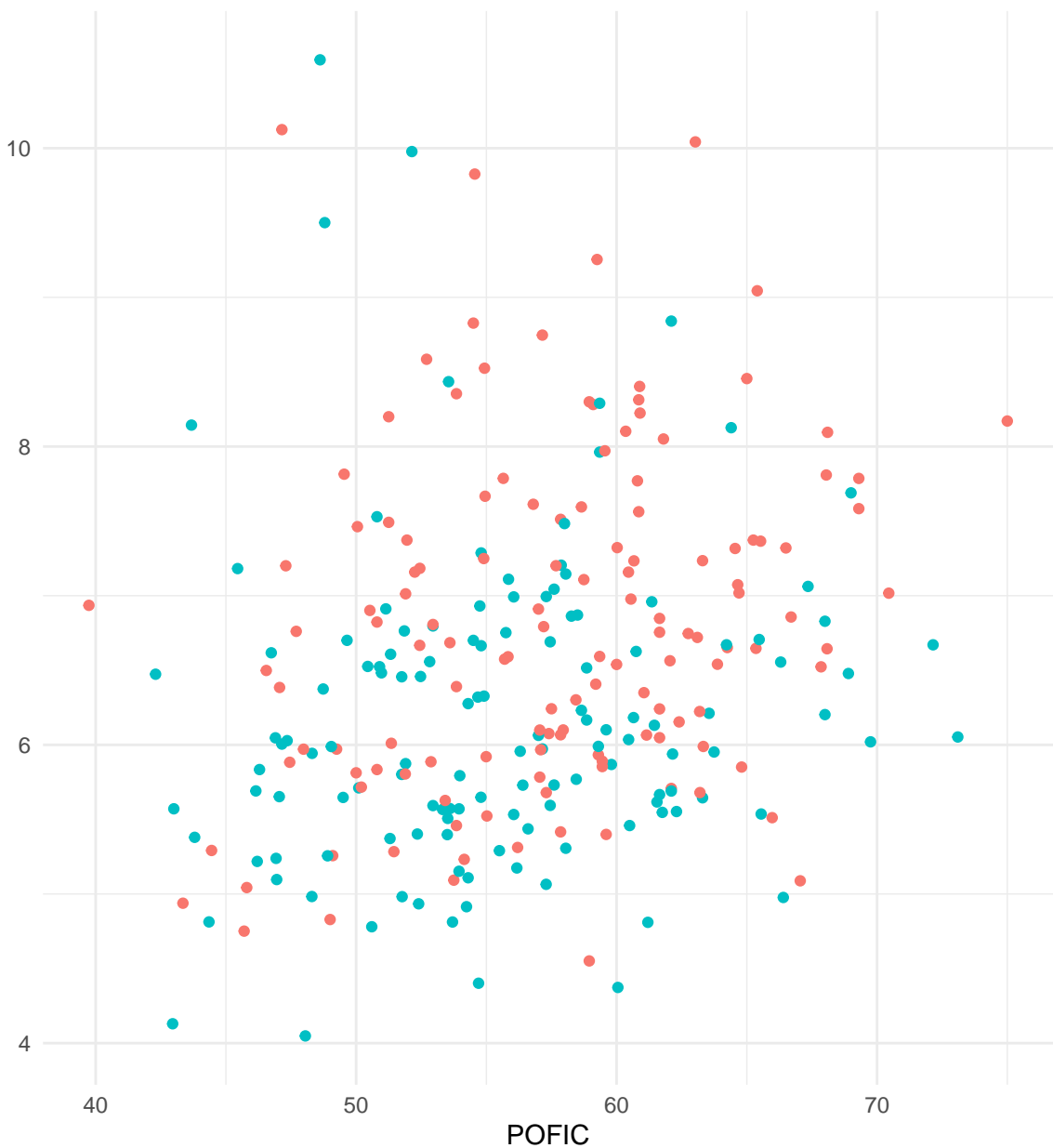
FCR

FCR

POFIC

rfi+

rfi-



POFIC  
POMET

POMET

POFIC

rfi+

rfi-

40

POFIC

60

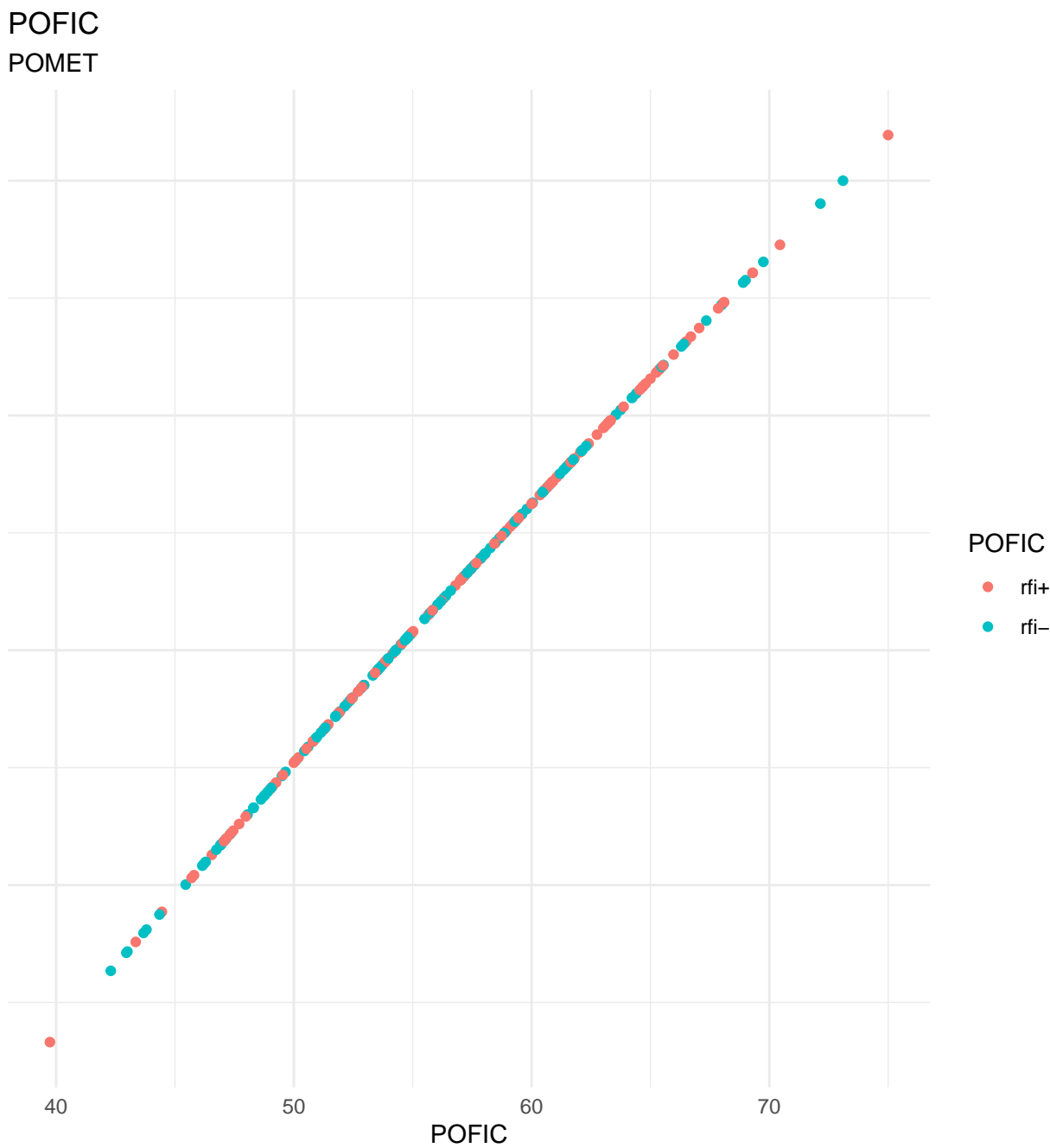
70

25.0

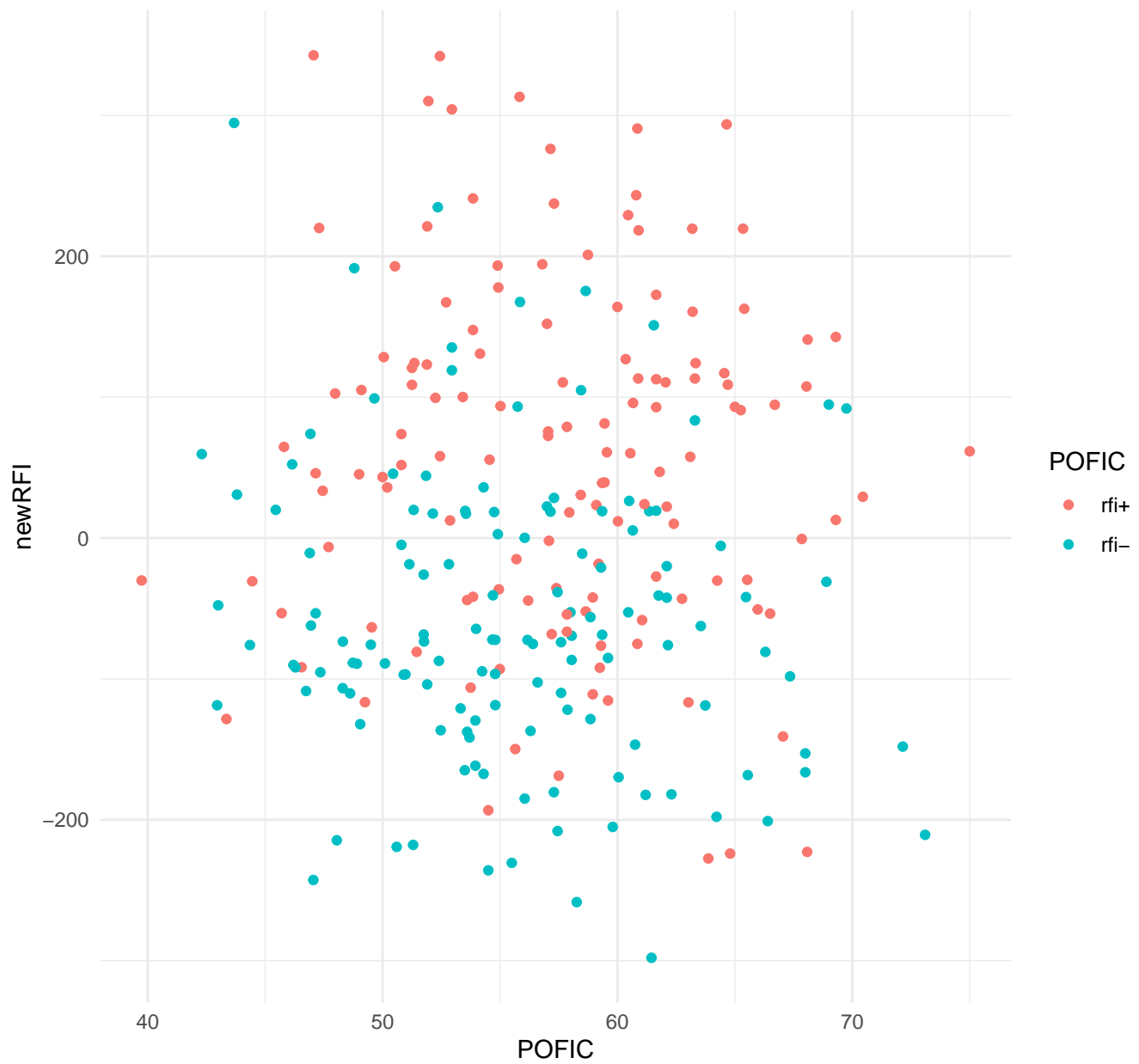
22.5

20.0

17.5



newRFI



POFIC

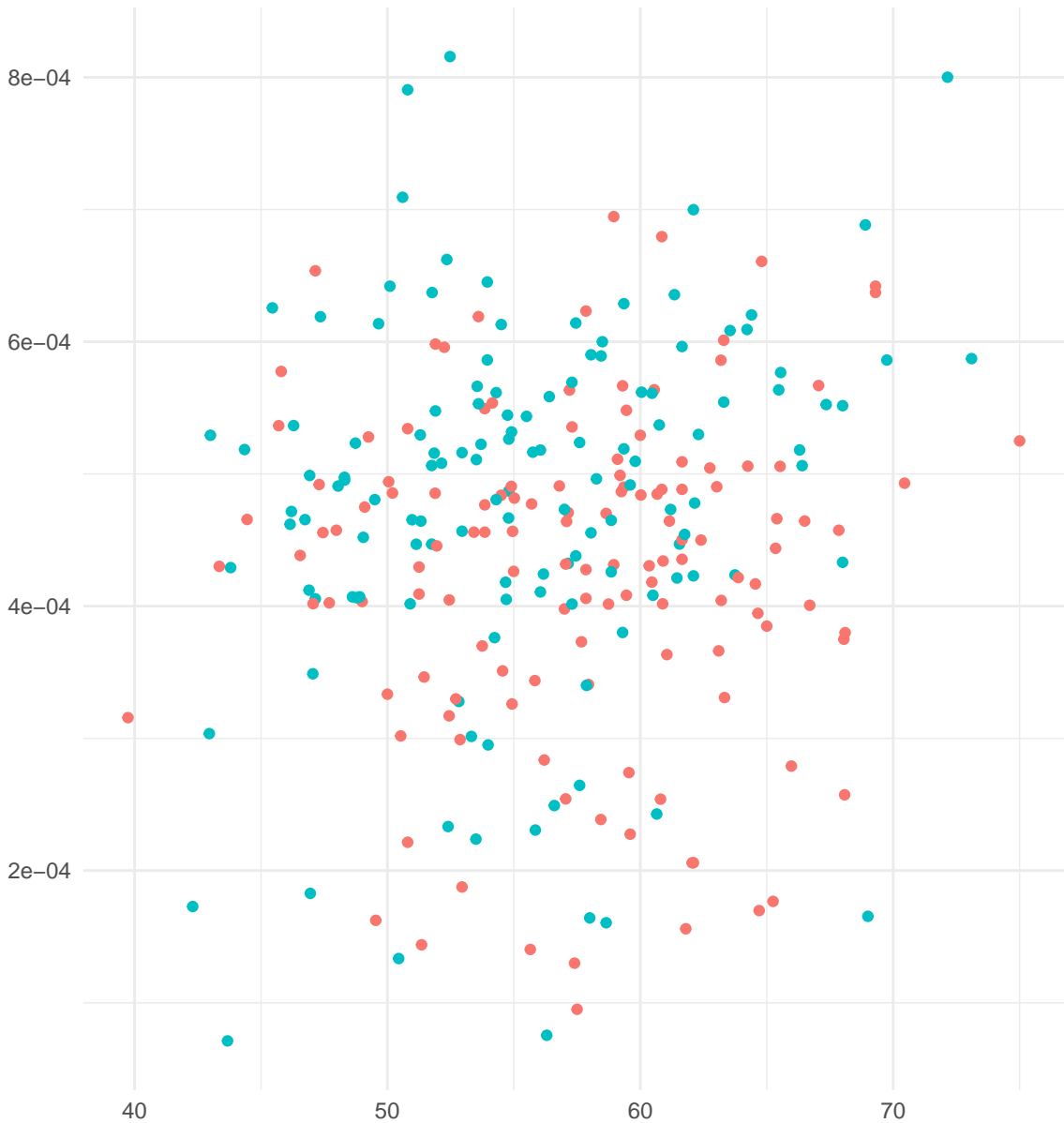
Citrate

Citrate

POFIC

rfi+

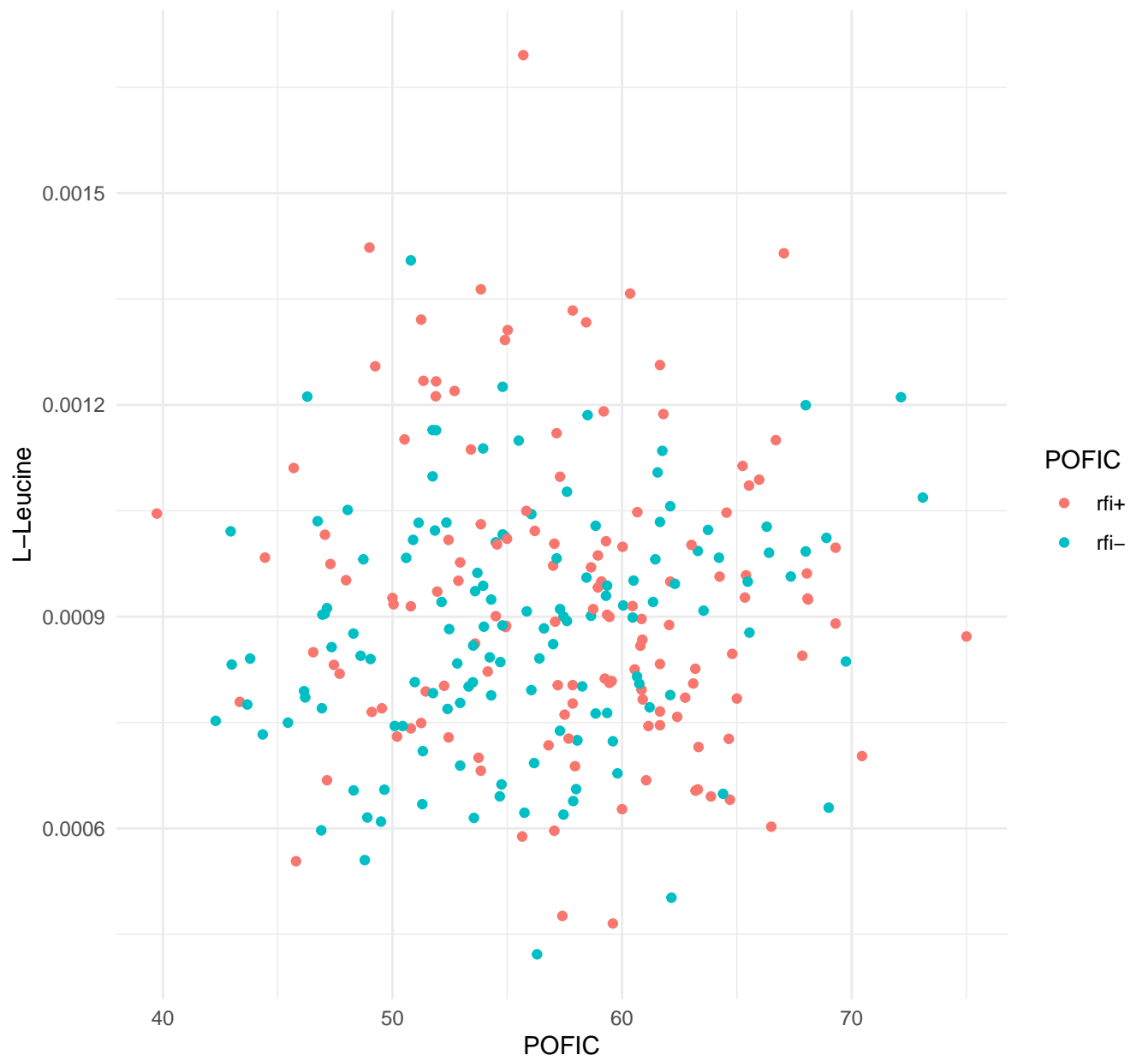
rfi-





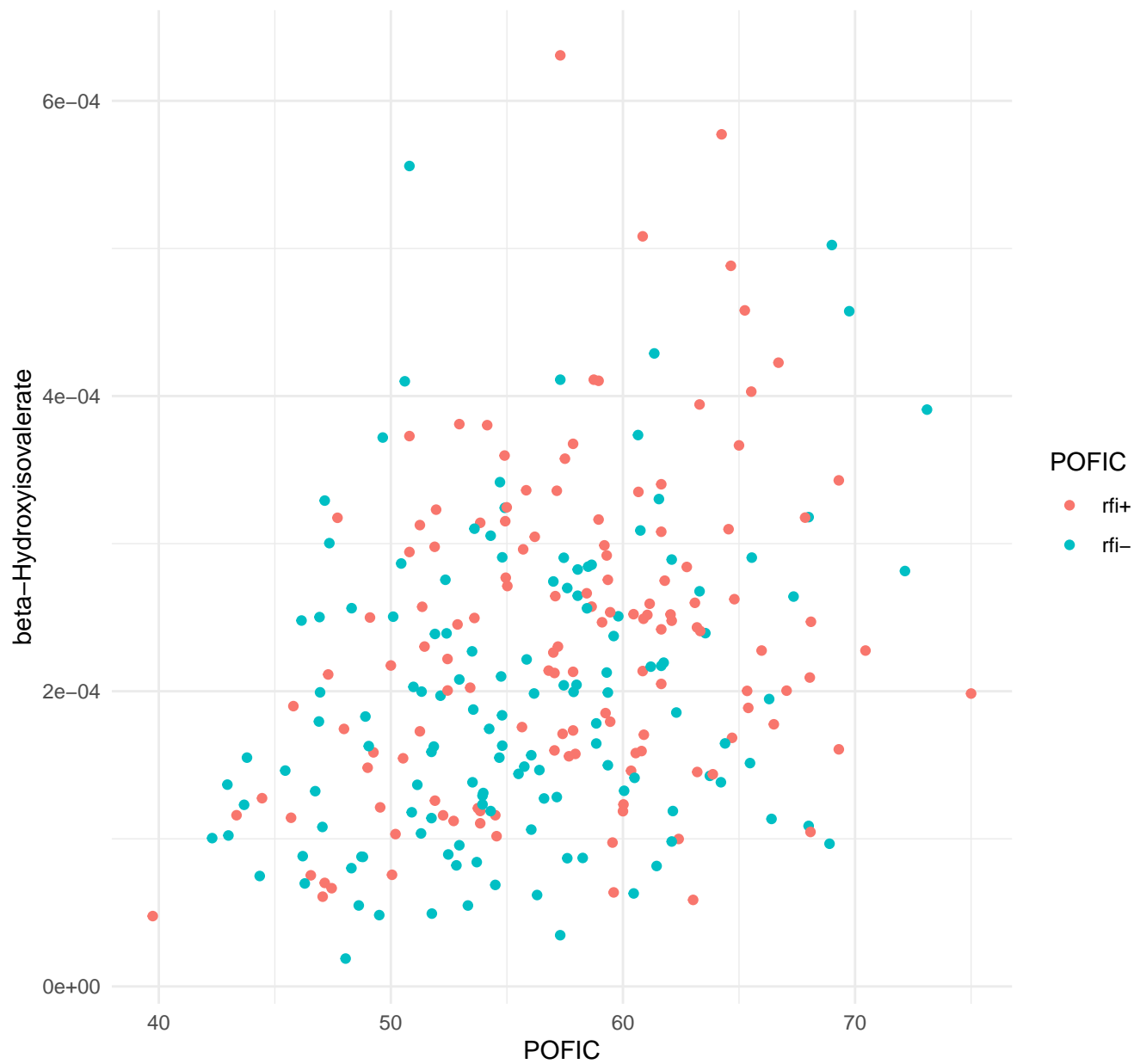
# POFIC

## L-Leucine

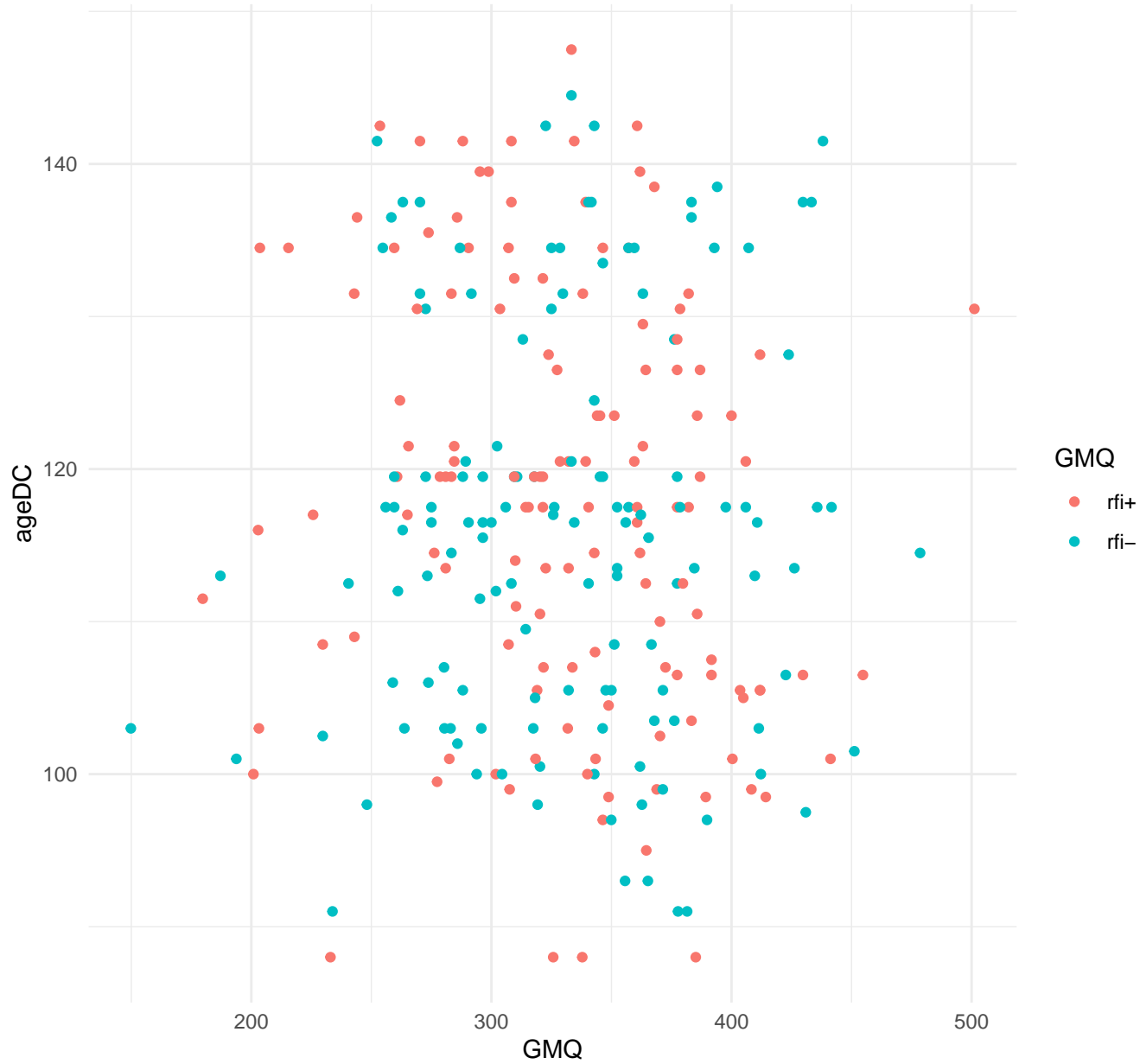


POFIC

beta-Hydroxyisovalerate



GMQ  
ageDC



GMQ  
age.prelevements

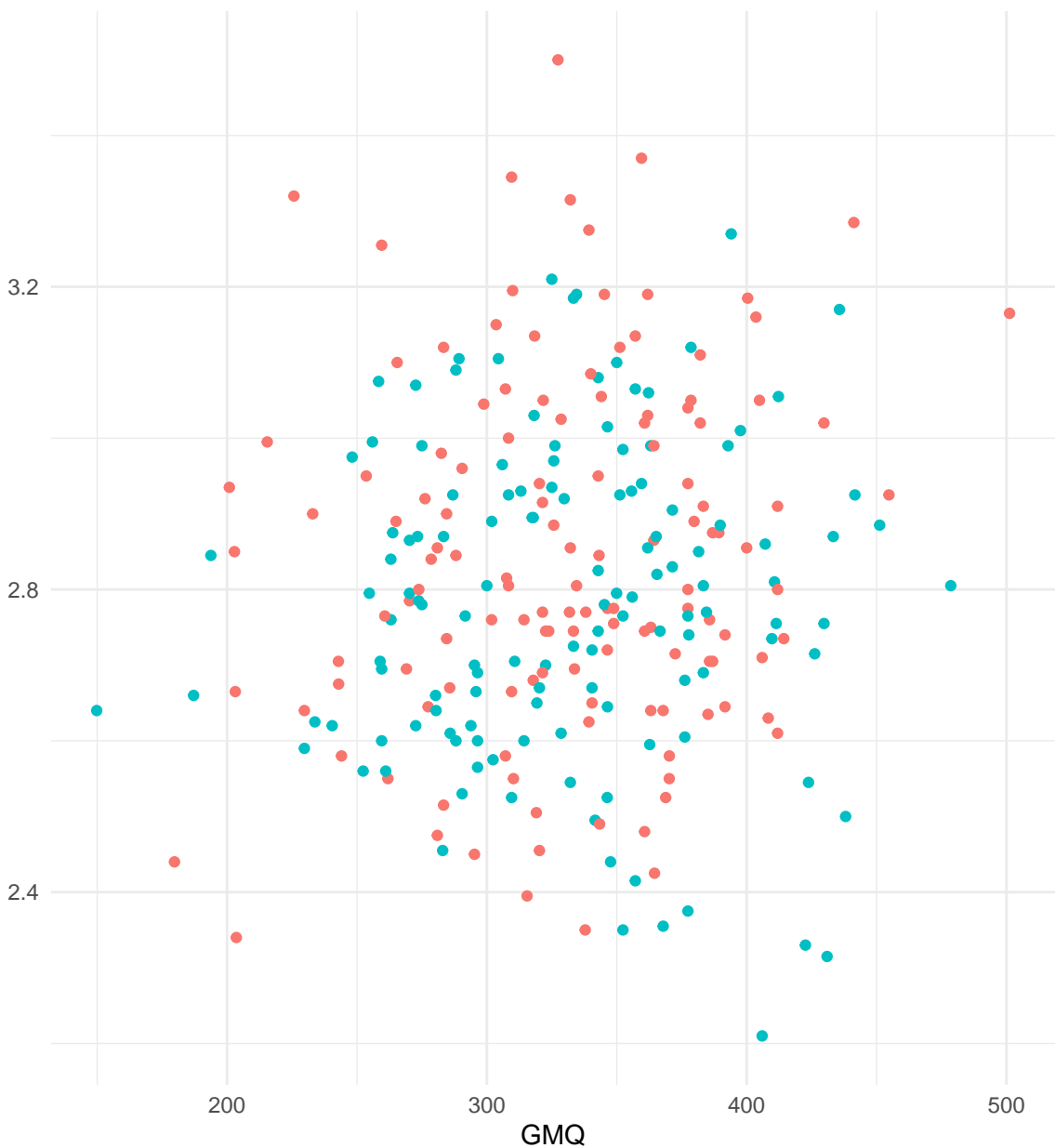


GMQ  
MUFC

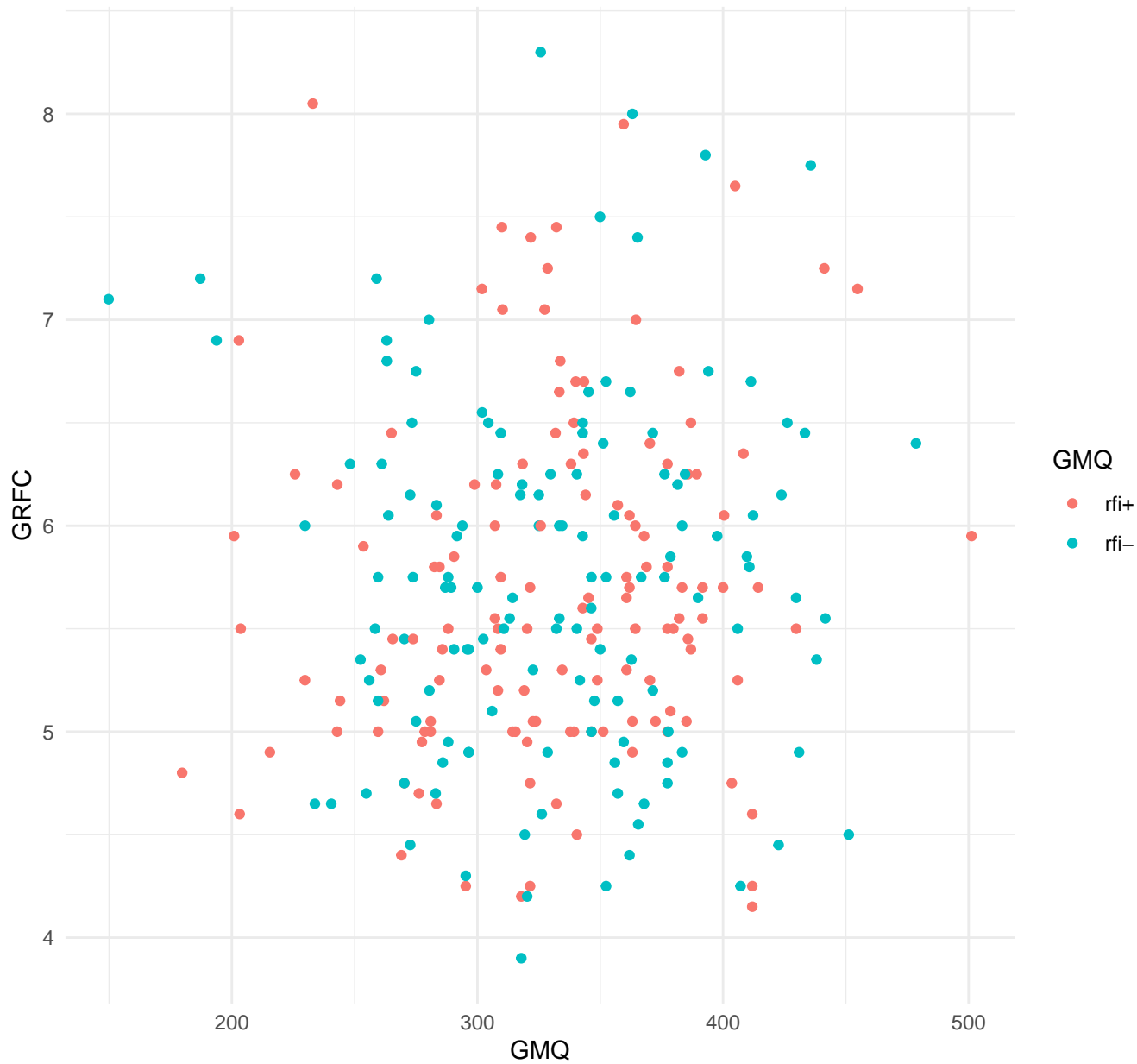
MUFC

GMQ

rfi+  
rfi-



GMQ  
GRFC



GMQ  
PODEC

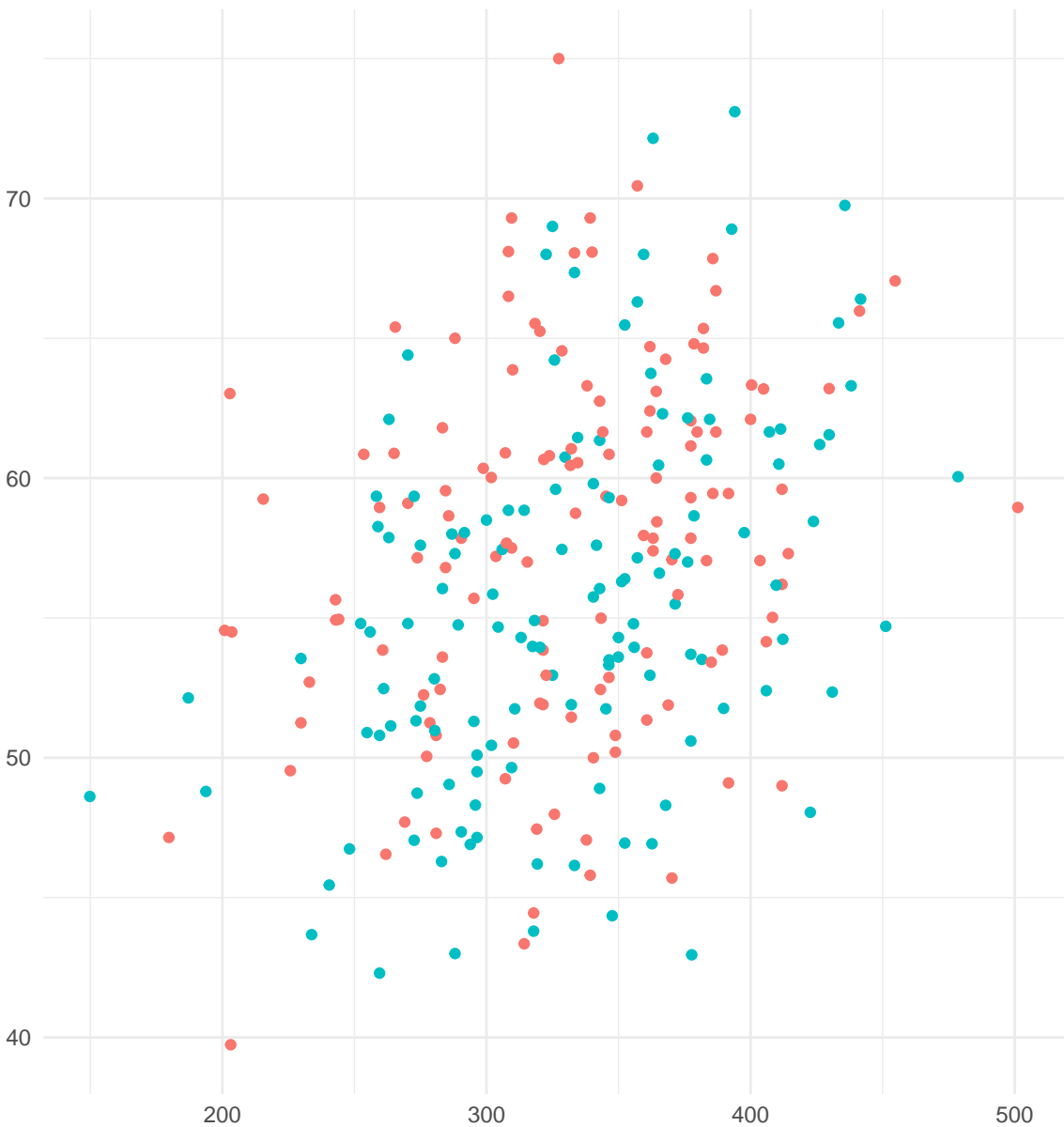


GMQ  
POFIC

POFIC

GMQ

rfi+  
rfi-





GMQ

GMQ

GMQ

500

400

300

200

GMQ

200

300

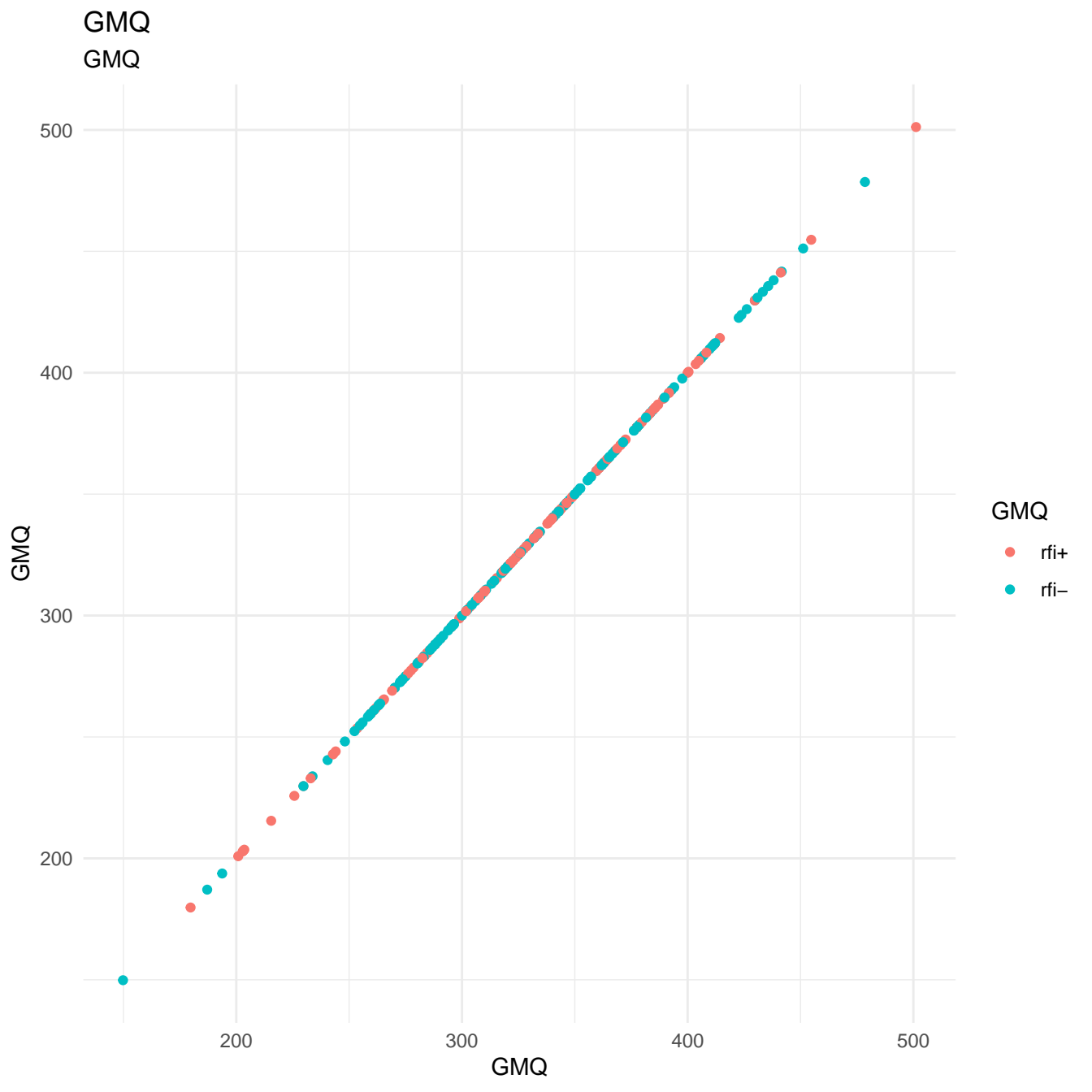
400

500

GMQ

rfi+

rfi-



GMQ  
CONMOY

CONMOY

GMQ

rfi+  
rfi-



GMQ

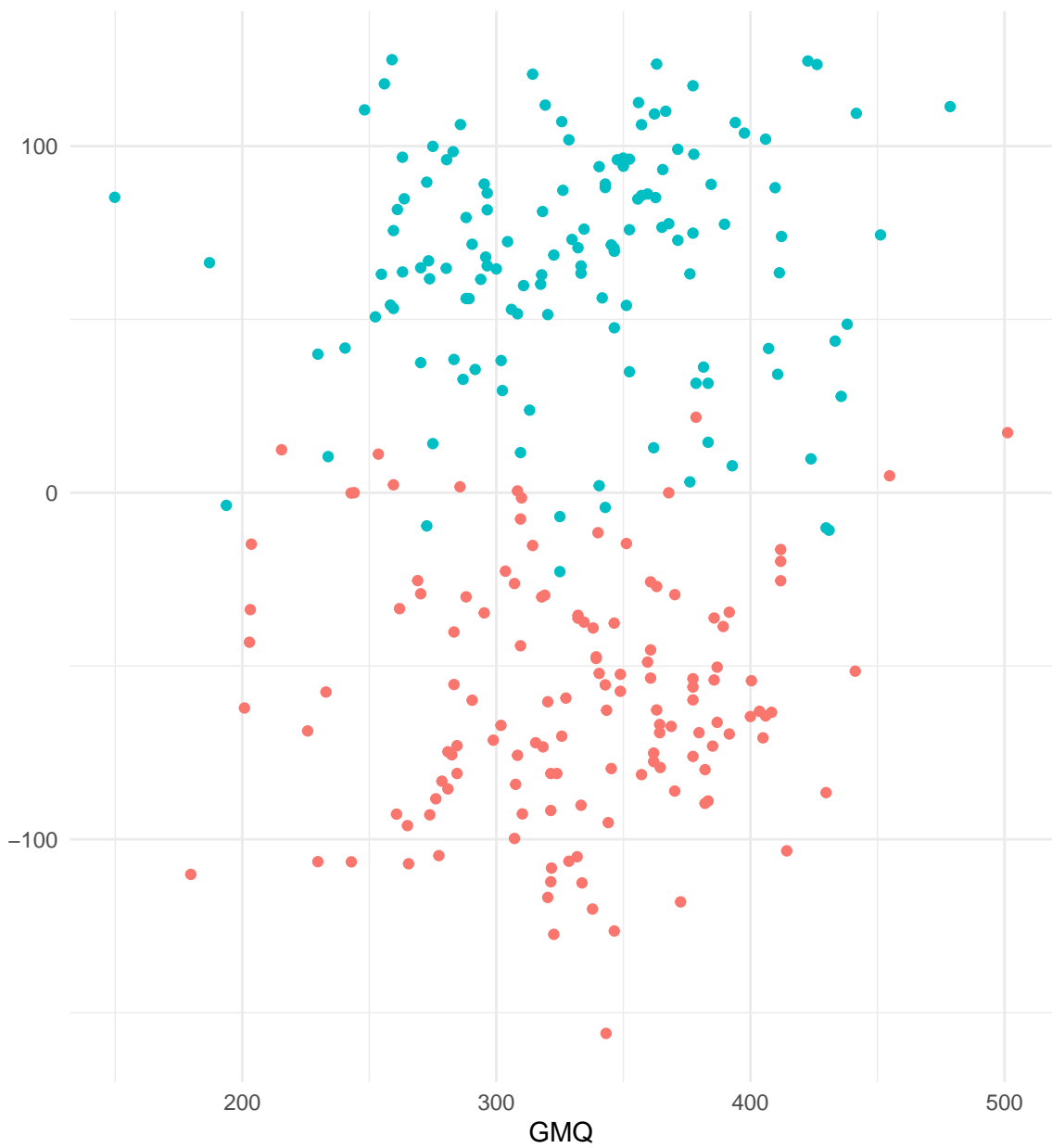
index

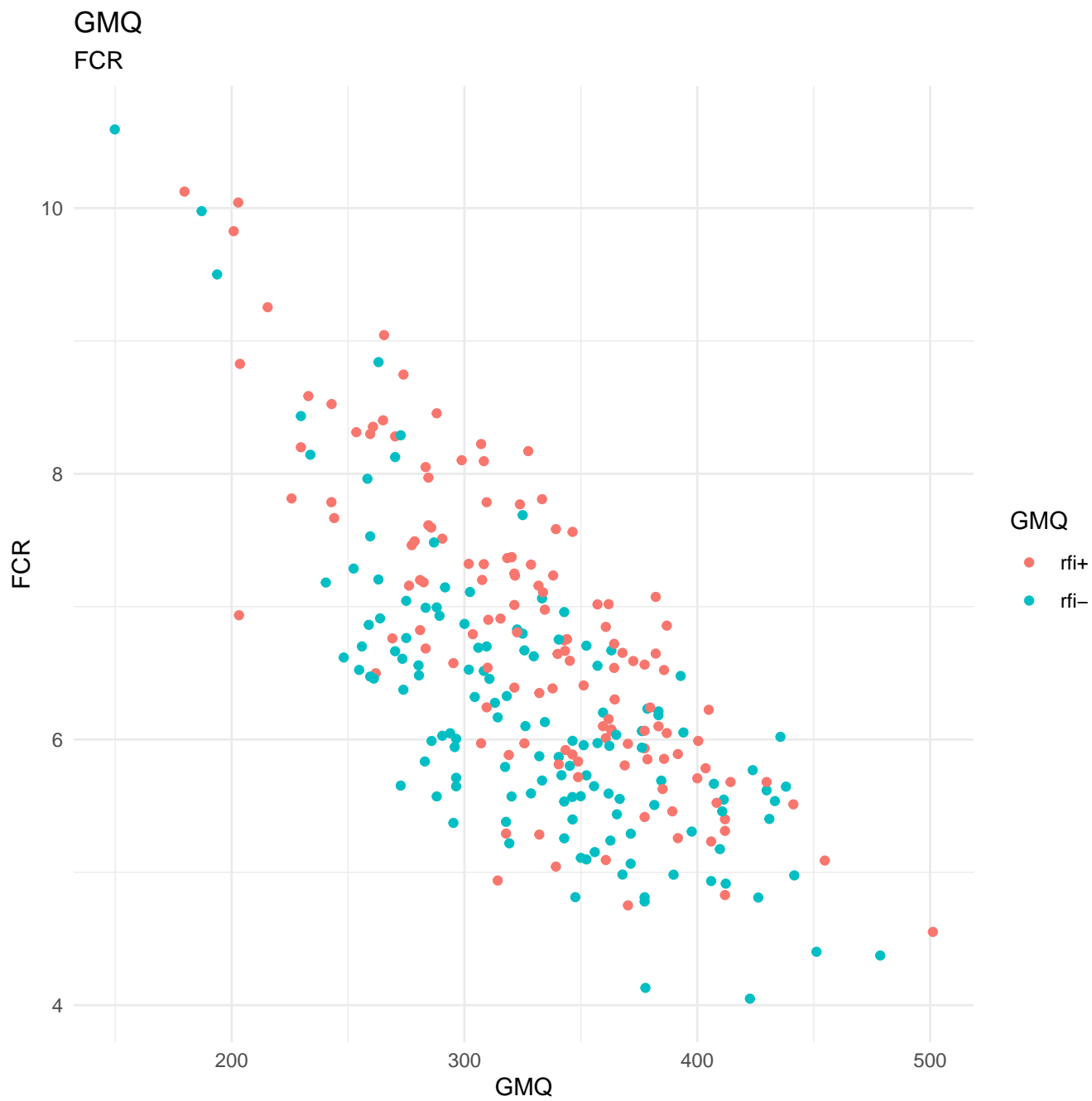
index

GMQ

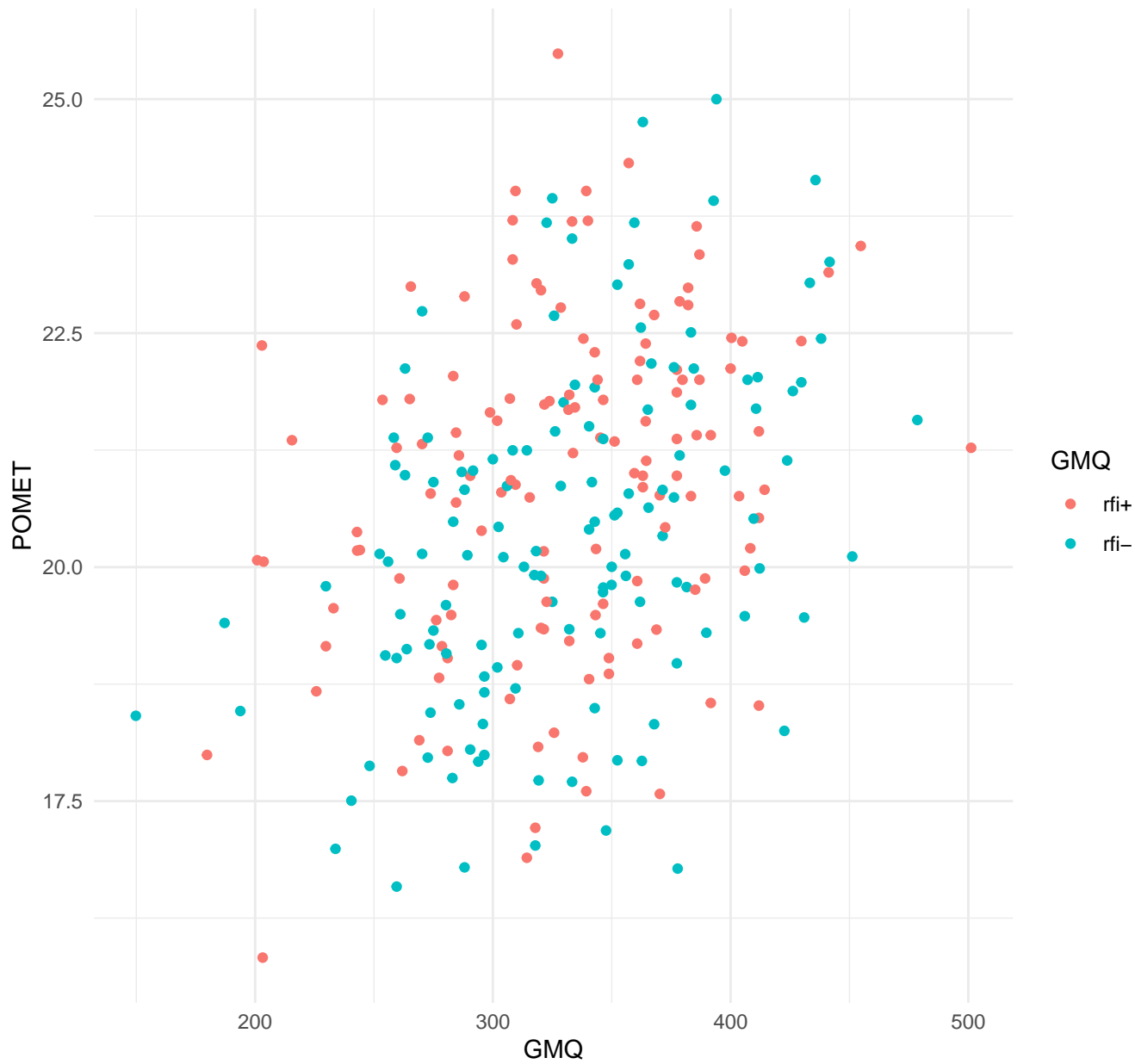
rfi+

rfi-

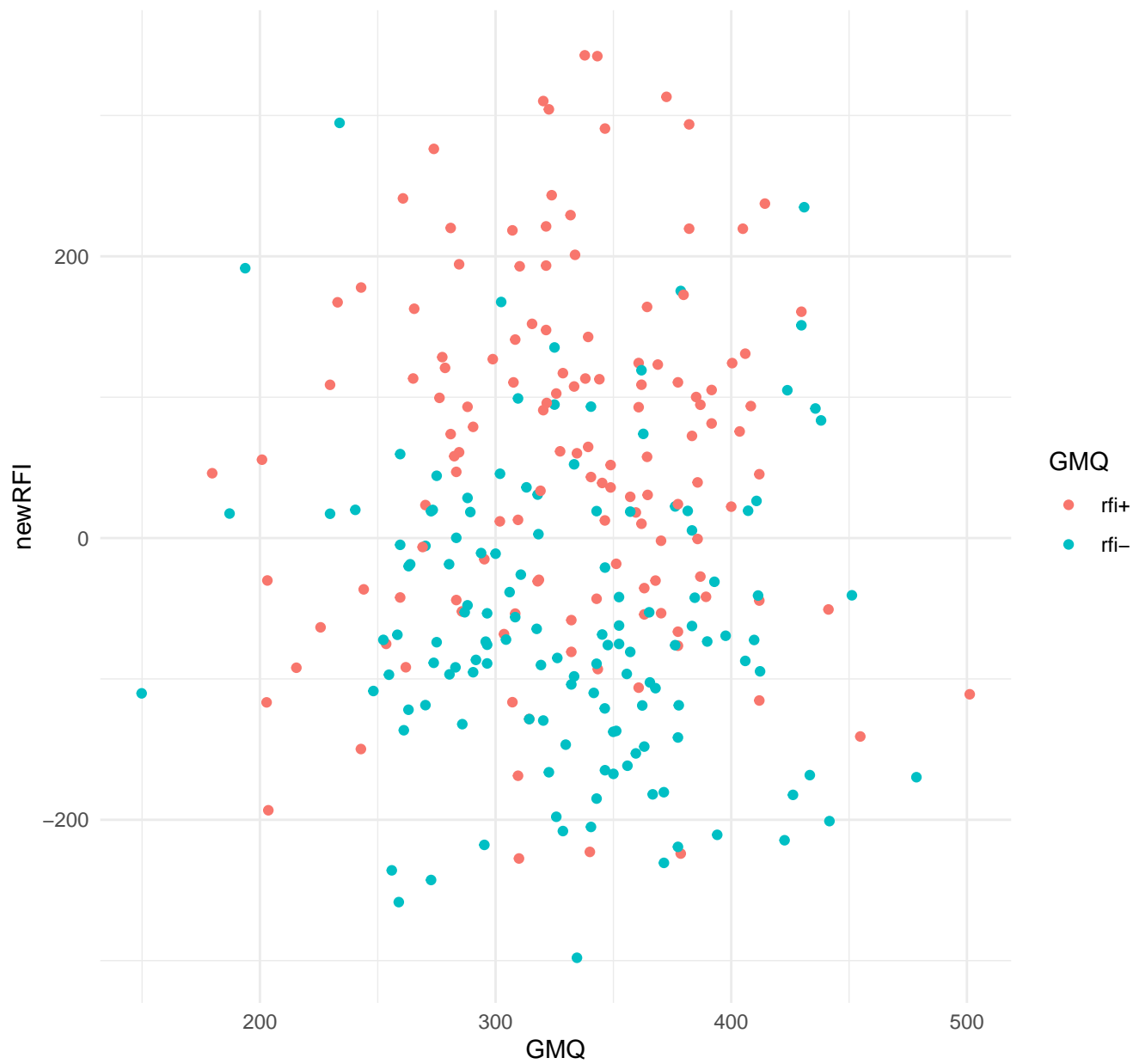




GMQ  
POMET



GMQ  
newRFI



GMQ

Citrate

Citrate

GMQ

rfi+

rfi-



GMQ  
L-Leucine





GMQ

beta-Hydroxyisovalerate



CONMOY

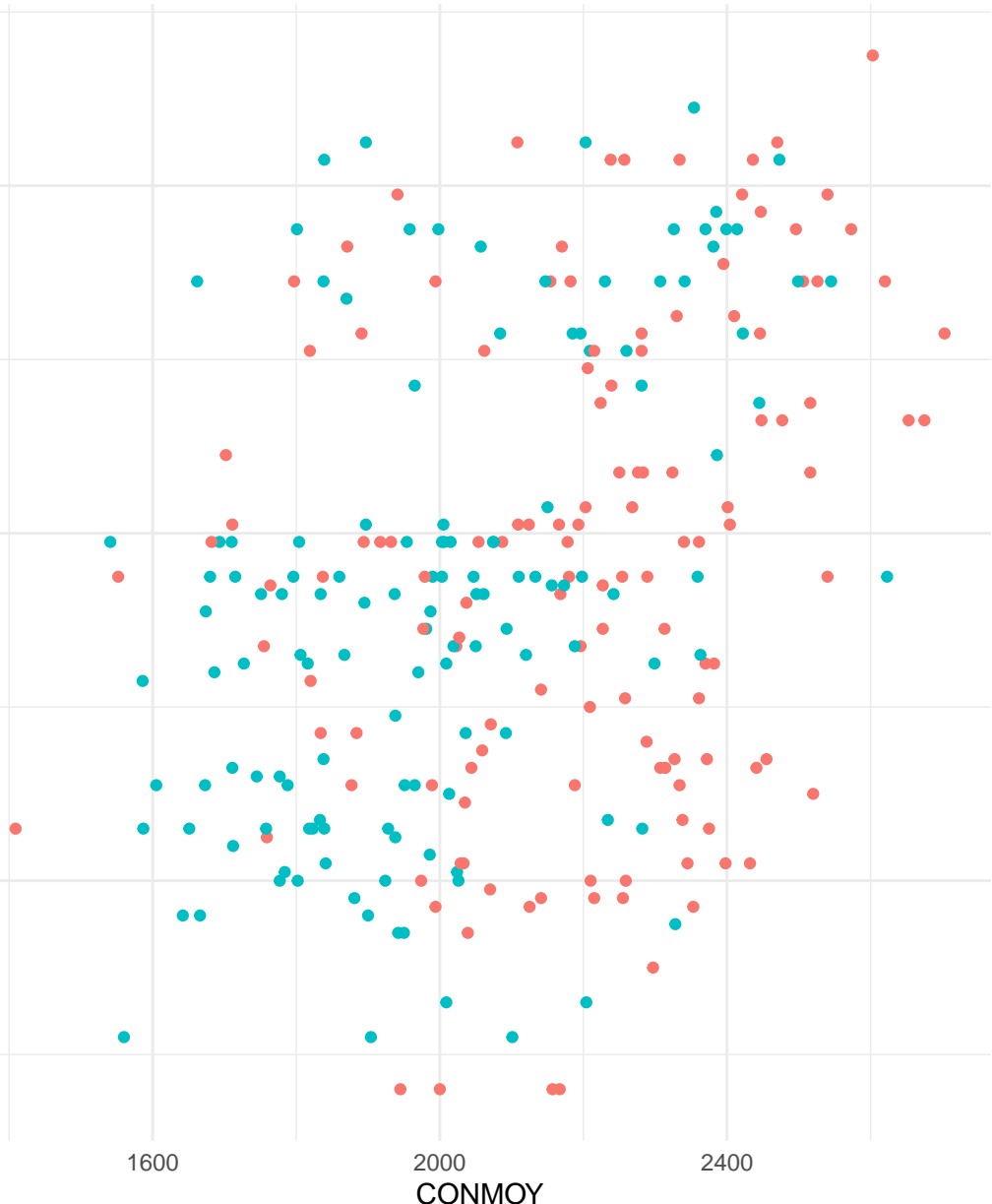
ageDC

ageDC

CONMOY

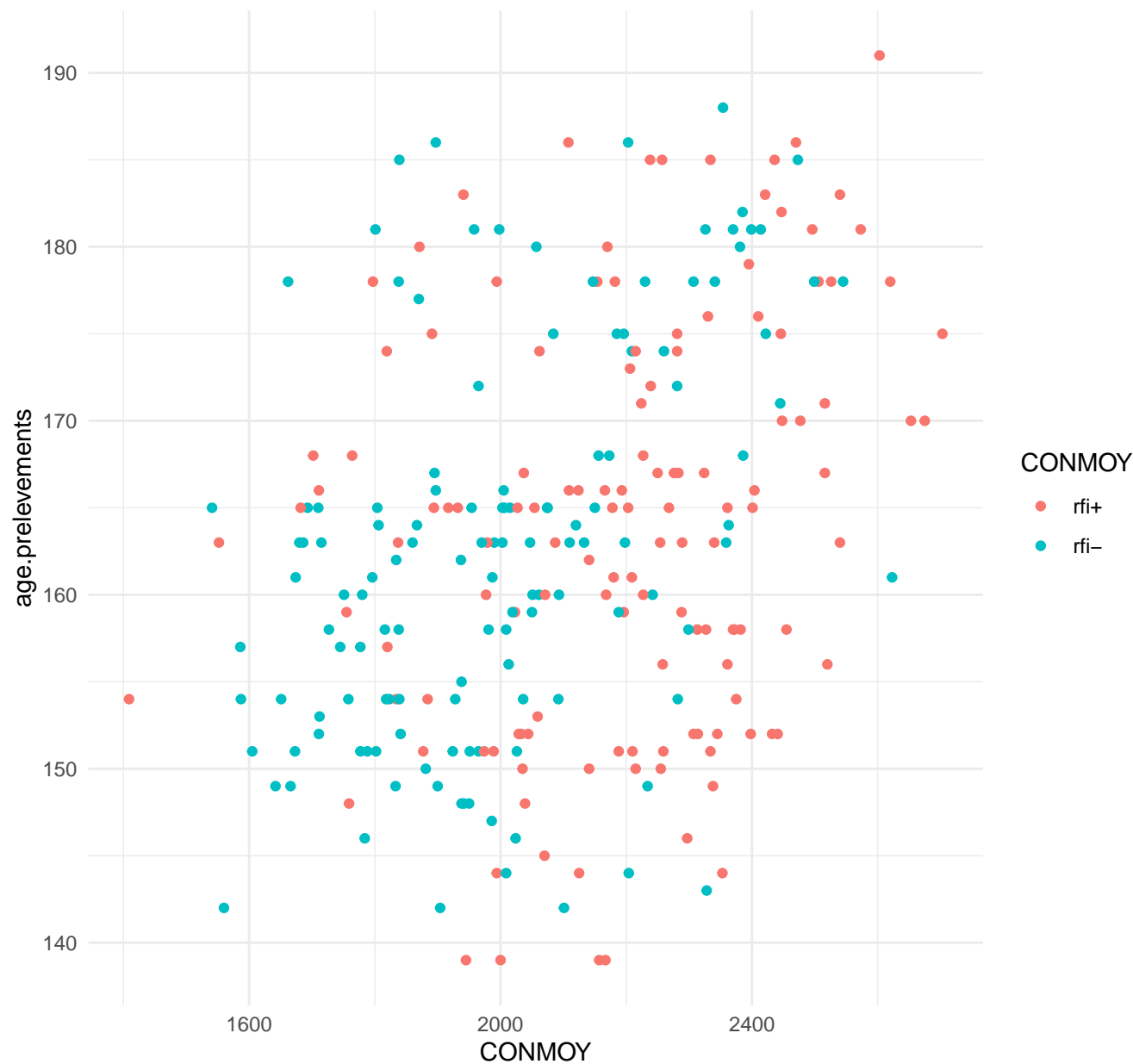
rfi+

rfi-



CONMOY

age.prelevements



CONMOY  
MUFC

MUFC

CONMOY

rfi+

rfi-

2.4

2.8

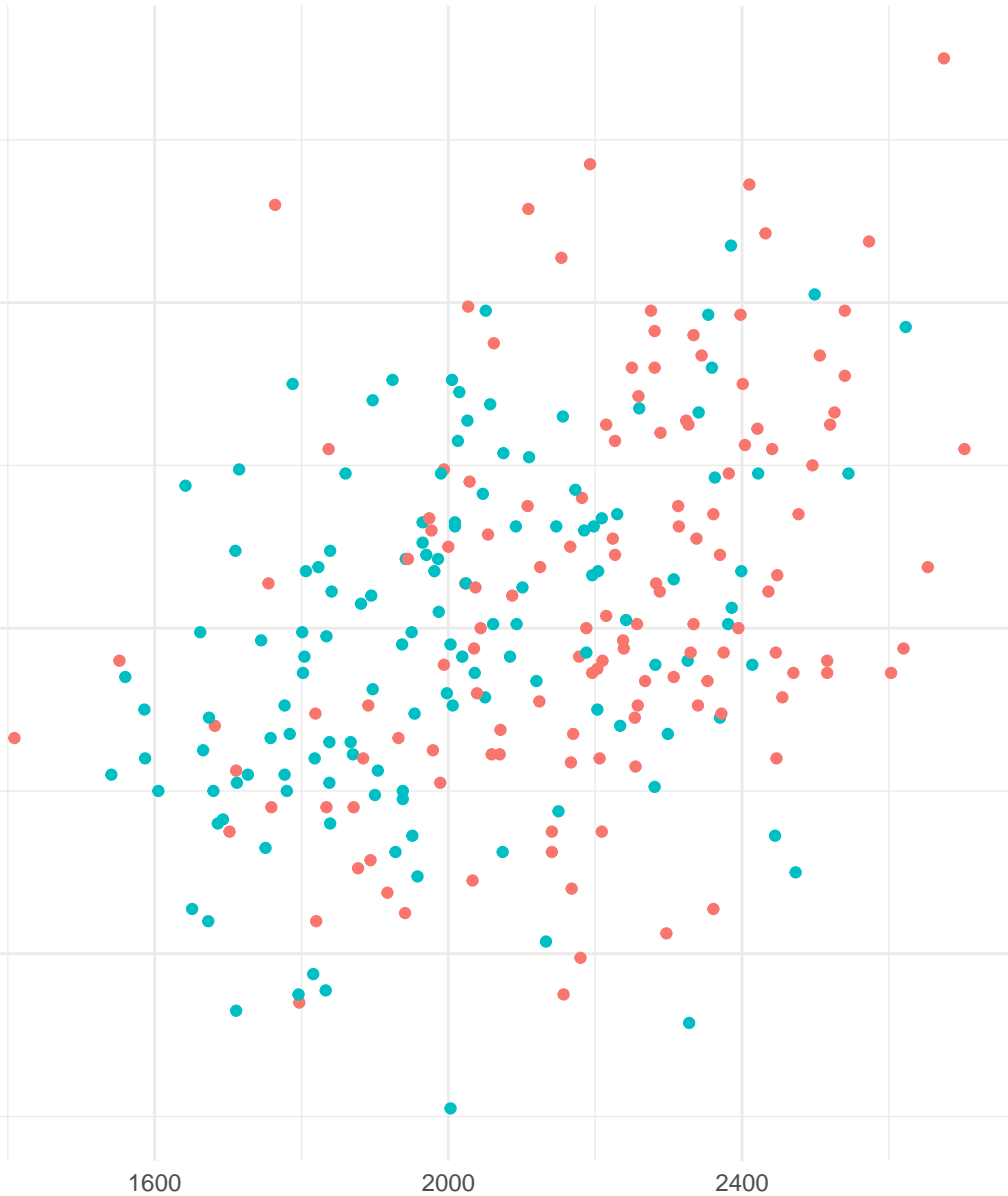
3.2

1600

2000

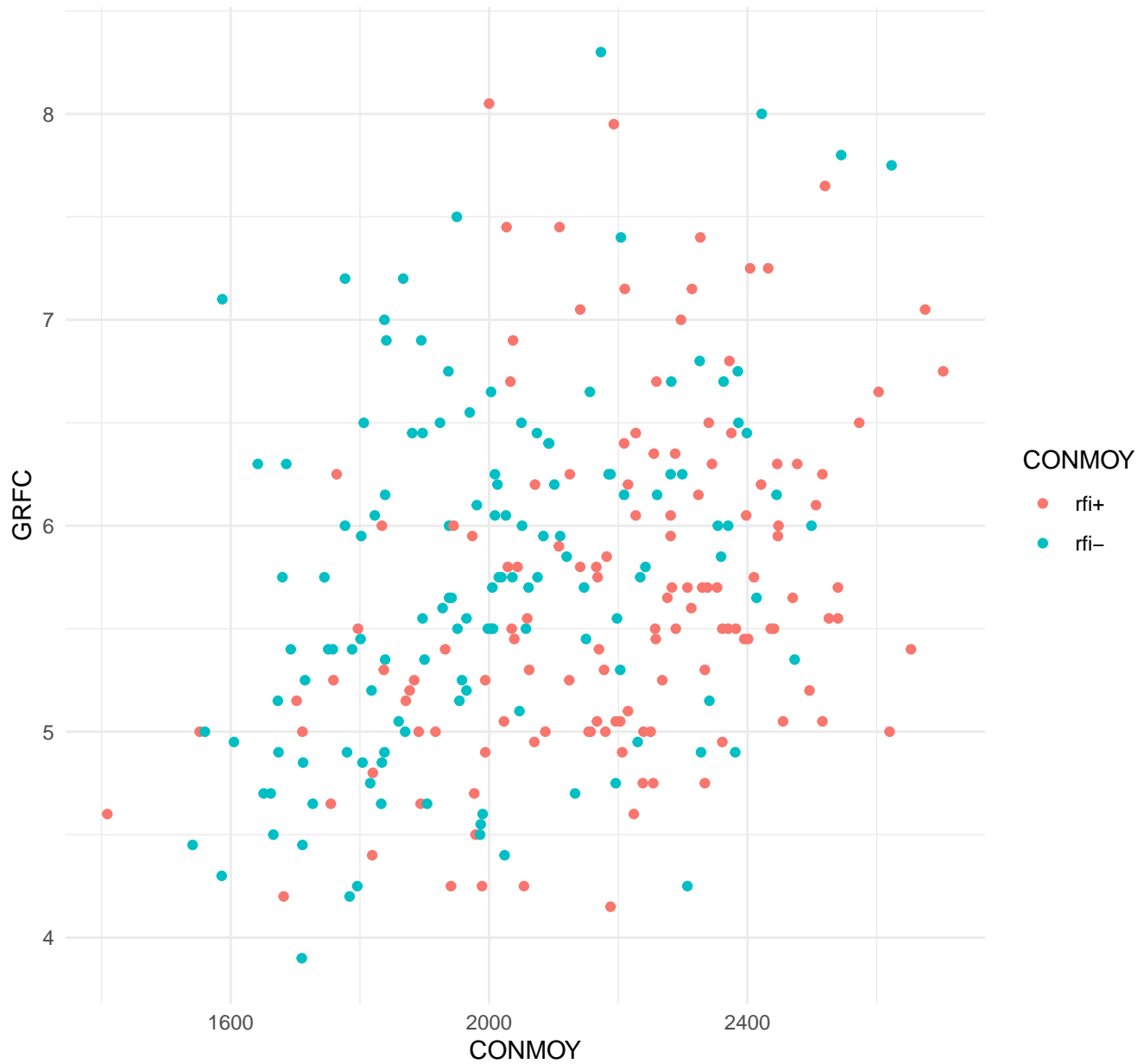
2400

CONMOY



CONMOY

GRFC



CONMOY  
PODEC



CONMOY

POFIC



CONMOY

GMQ

GMQ

CONMOY

rfi+

rfi-

500

400

300

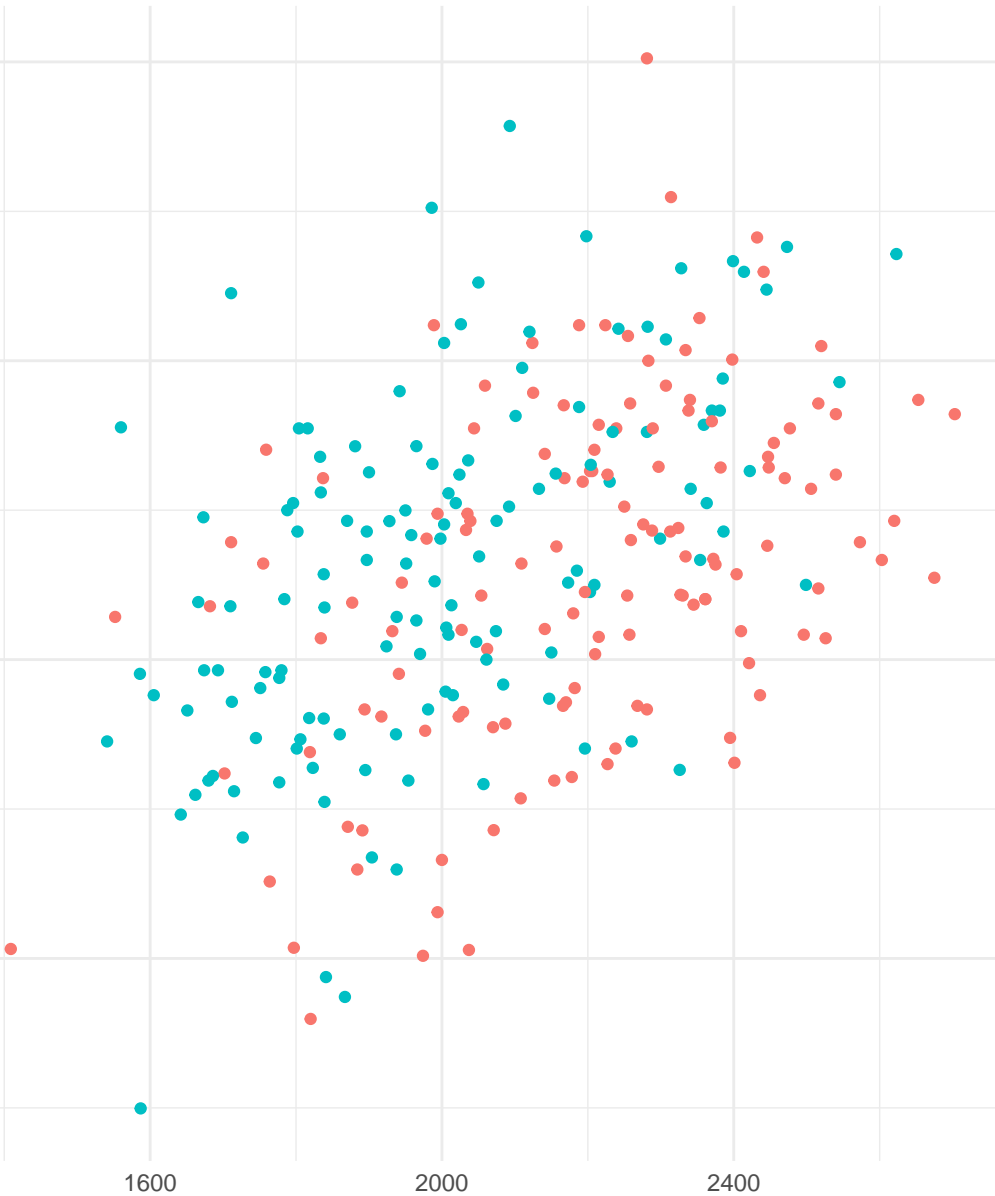
200

1600

2000

2400

CONMOY





CONMOY  
CONMOY

CONMOY

2400

2000

1600

1600

2000

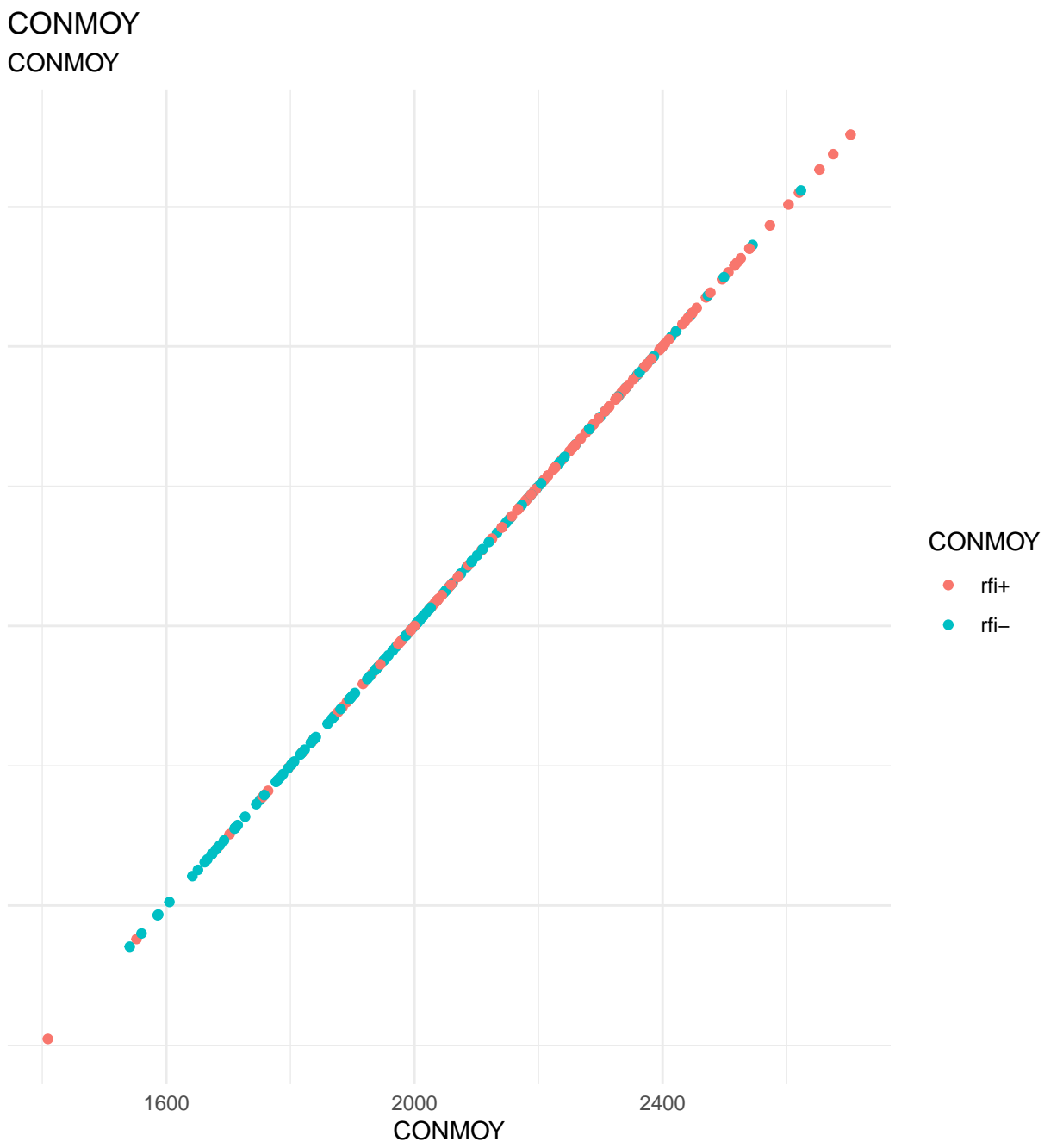
2400

CONMOY

CONMOY

rfi+

rfi-



CONMOY

index

index

CONMOY

rfi+

rfi-

-100

100

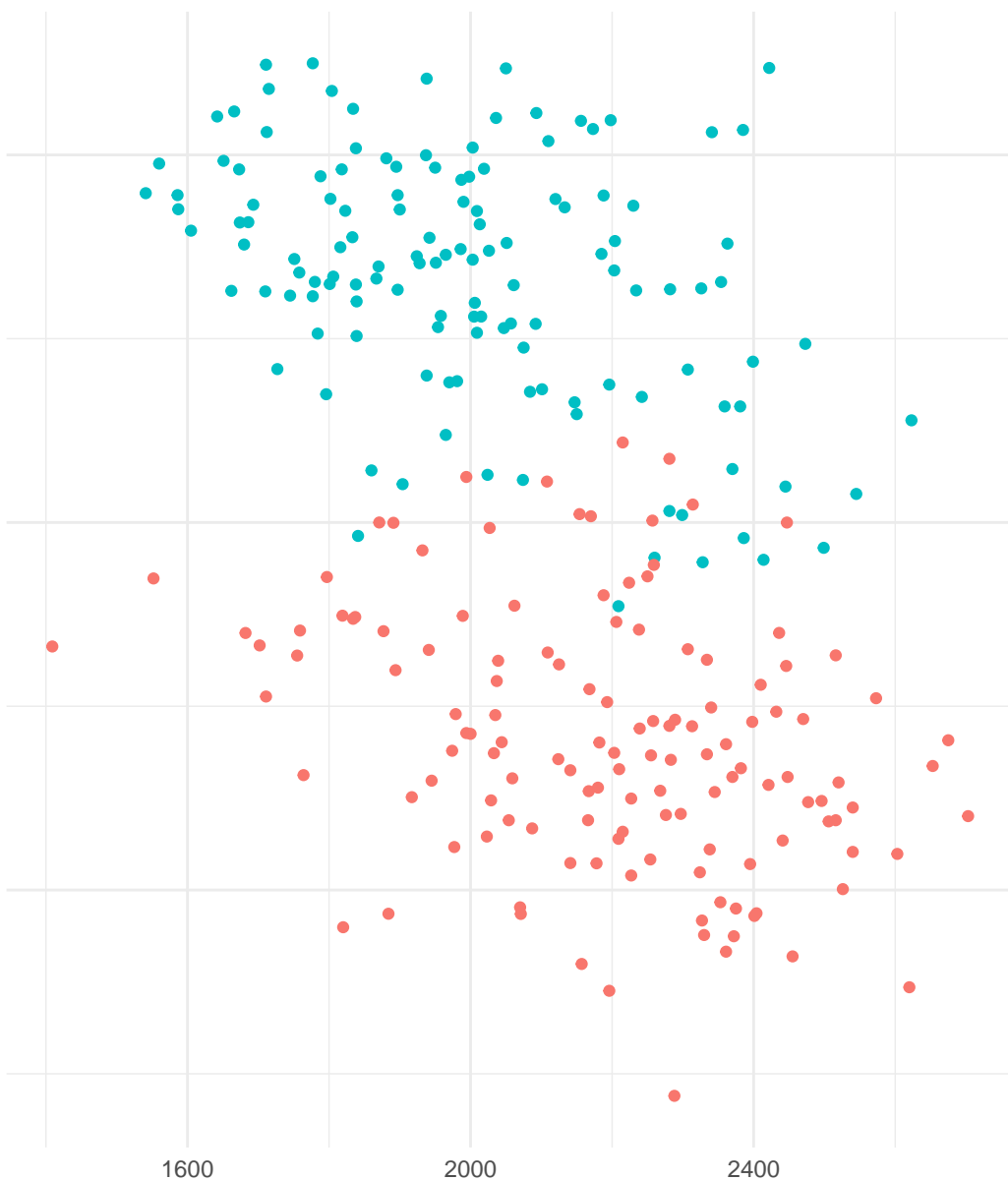
0

1600

2000

2400

CONMOY



CONMOY

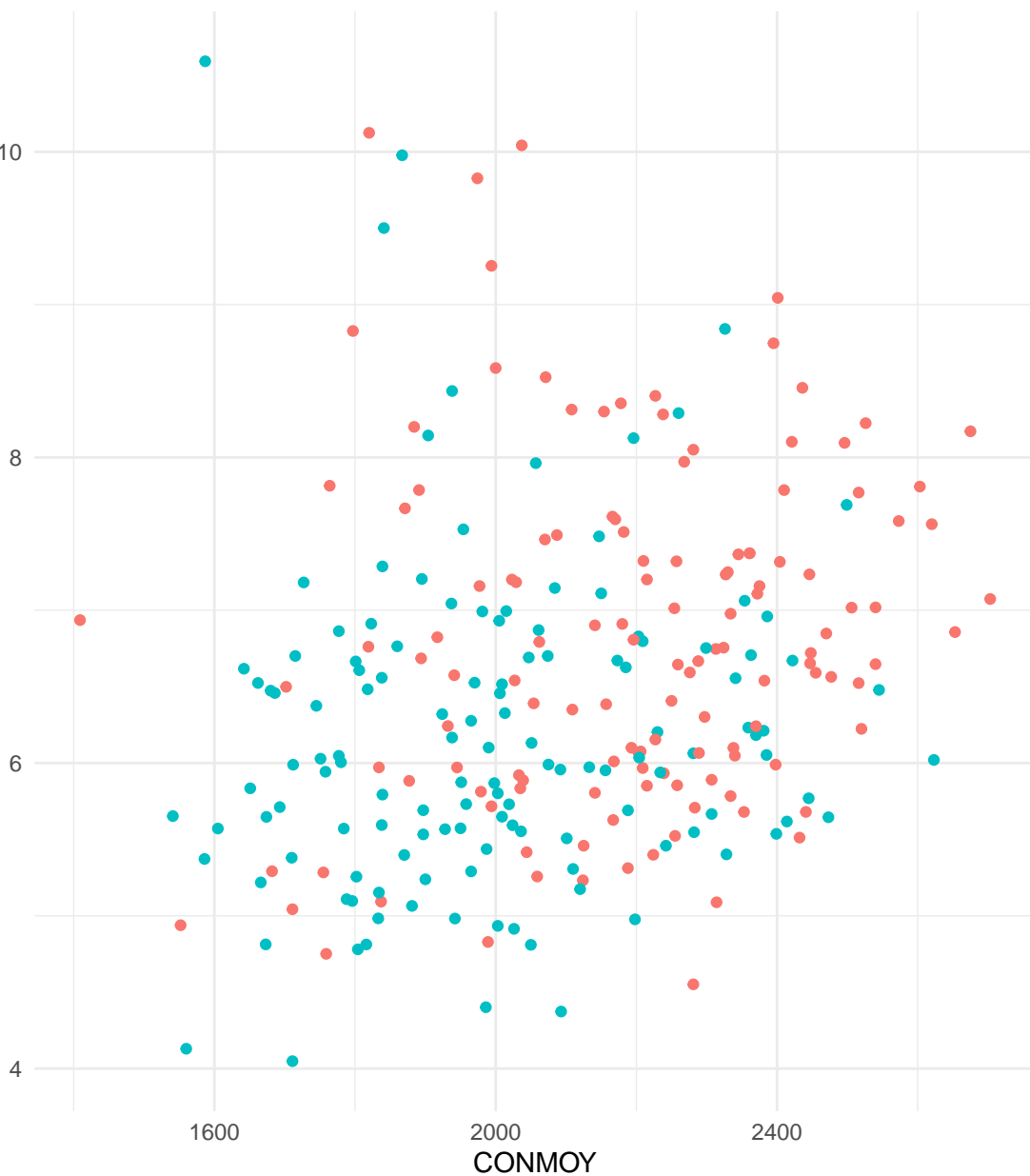
FCR

FCR

CONMOY

rfi+

rfi-

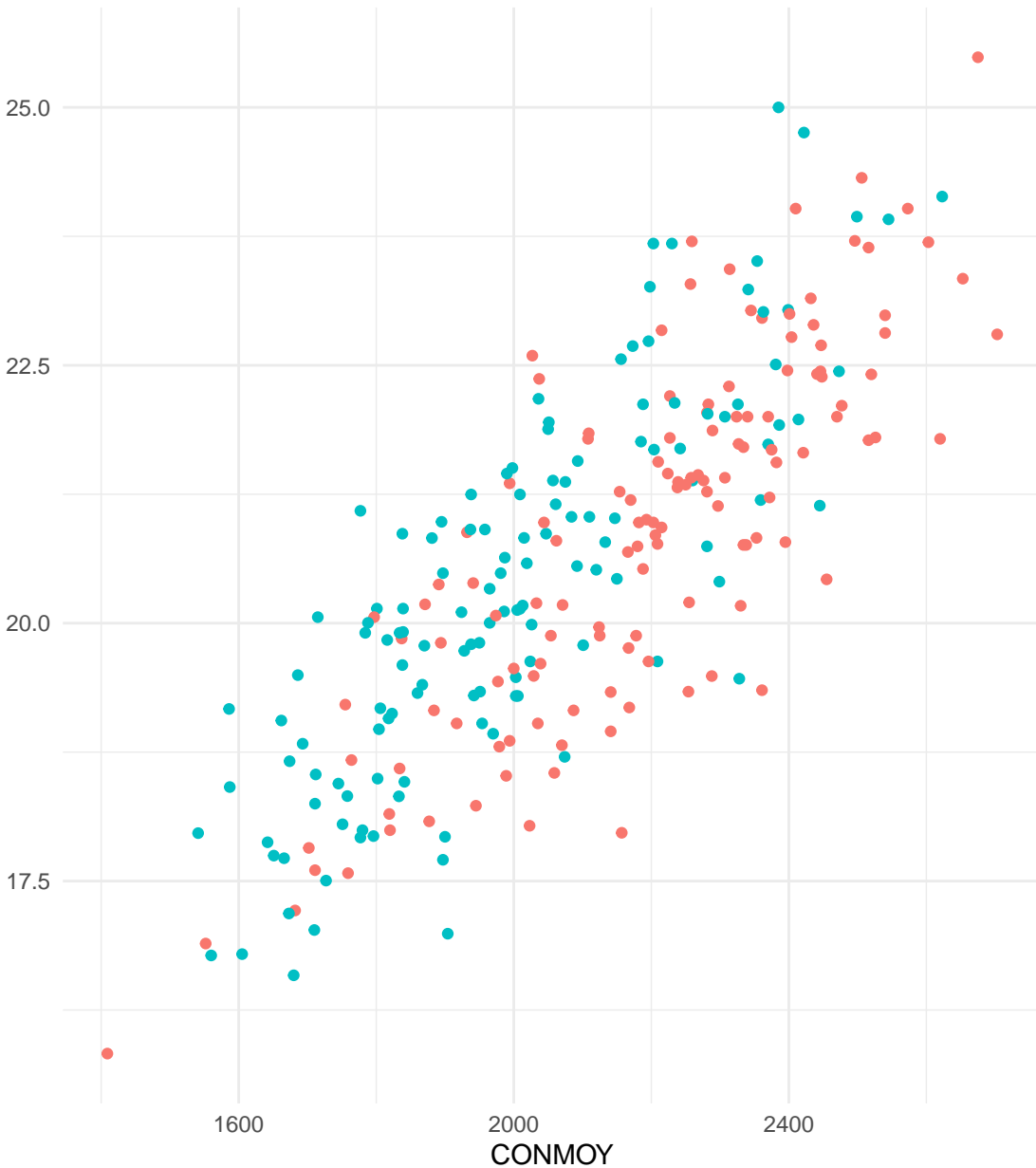


CONMOY  
POMET

POMET

CONMOY

rfi+  
rfi-



CONMOY

newRFI

newRFI

CONMOY

rfi+

rfi-

-200

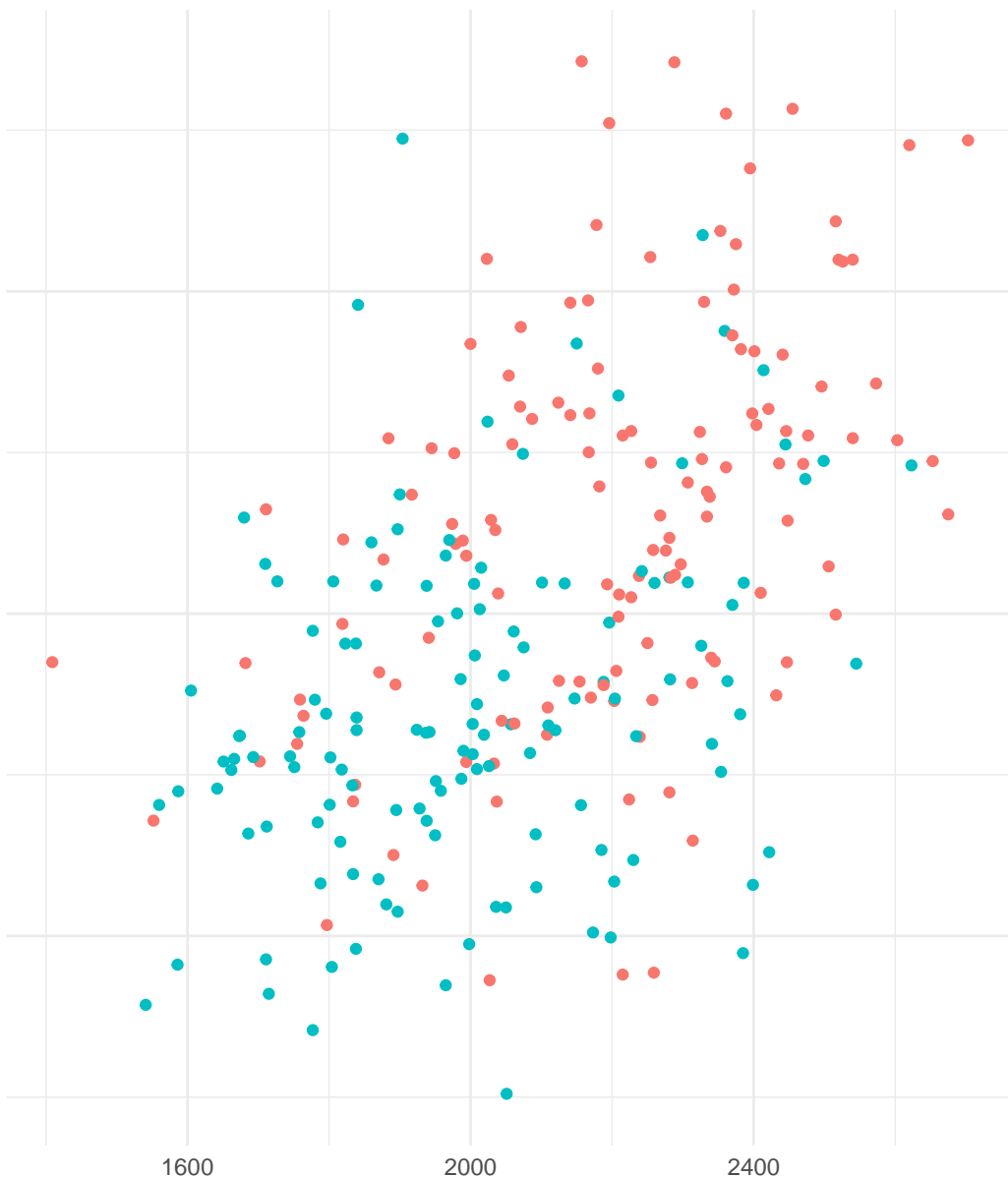
200

1600

2000

2400

CONMOY



CONMOY

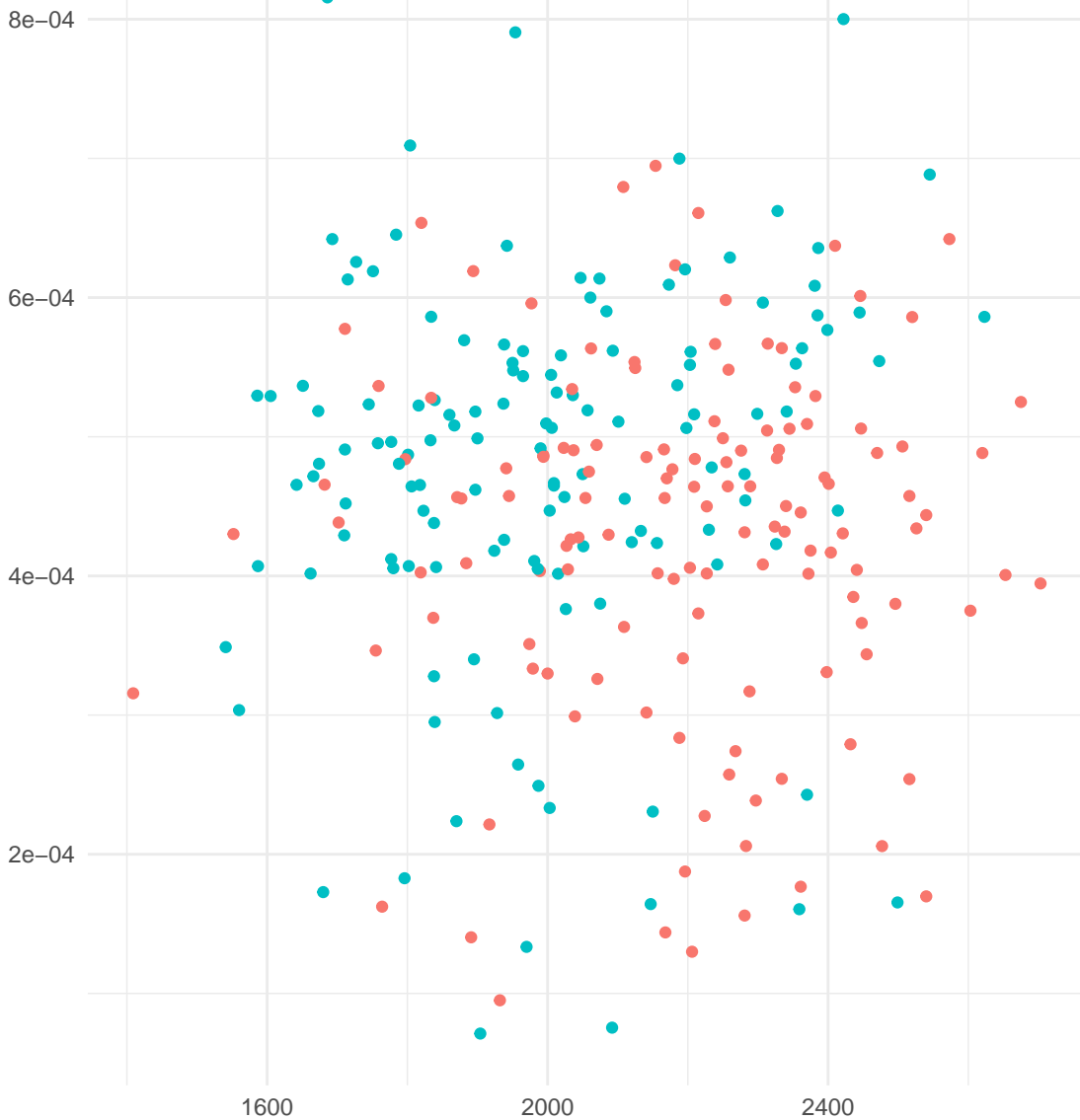
Citrate

Citrate

CONMOY

rfi+

rfi-



CONMOY

L-Leucine

L-Leucine

CONMOY

rfi+

rfi-

0.0015

0.0012

0.0009

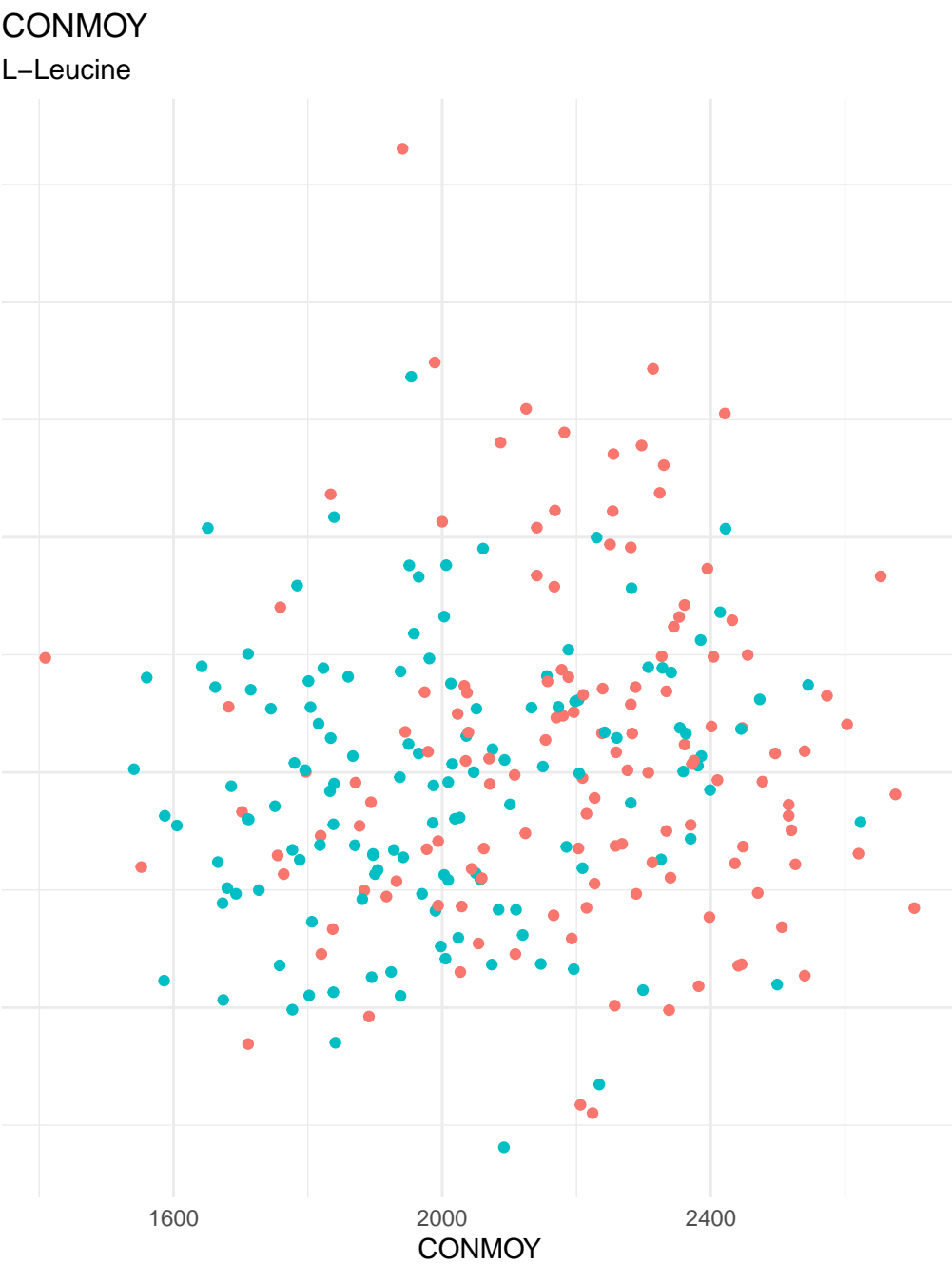
0.0006

1600

2000

2400

CONMOY



CONMOY

beta-Hydroxyisovalerate

beta-Hydroxyisovalerate

CONMOY

rfi+

rfi-

0e+00

1600

2000

2400

CONMOY

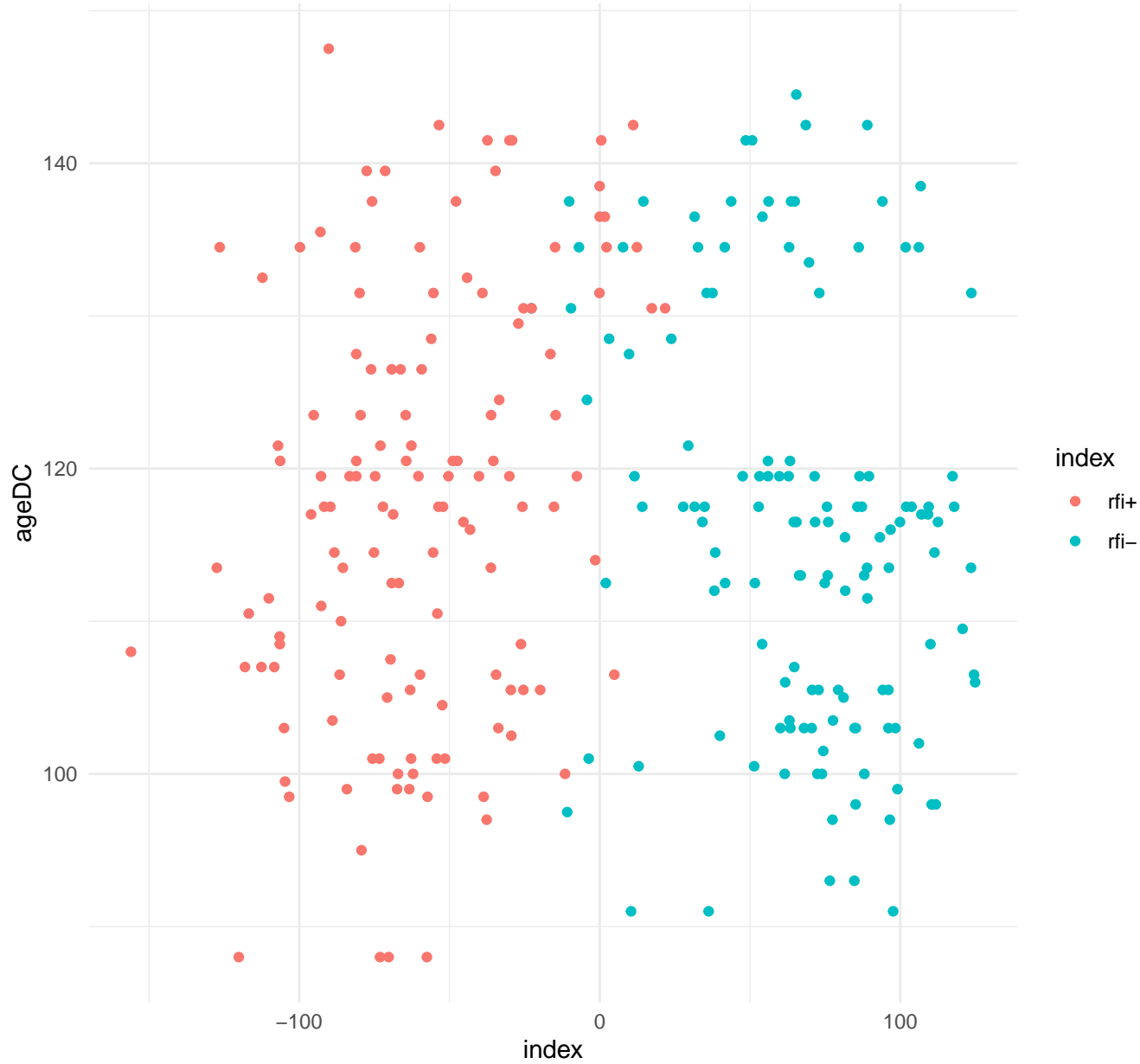
6e-04

4e-04

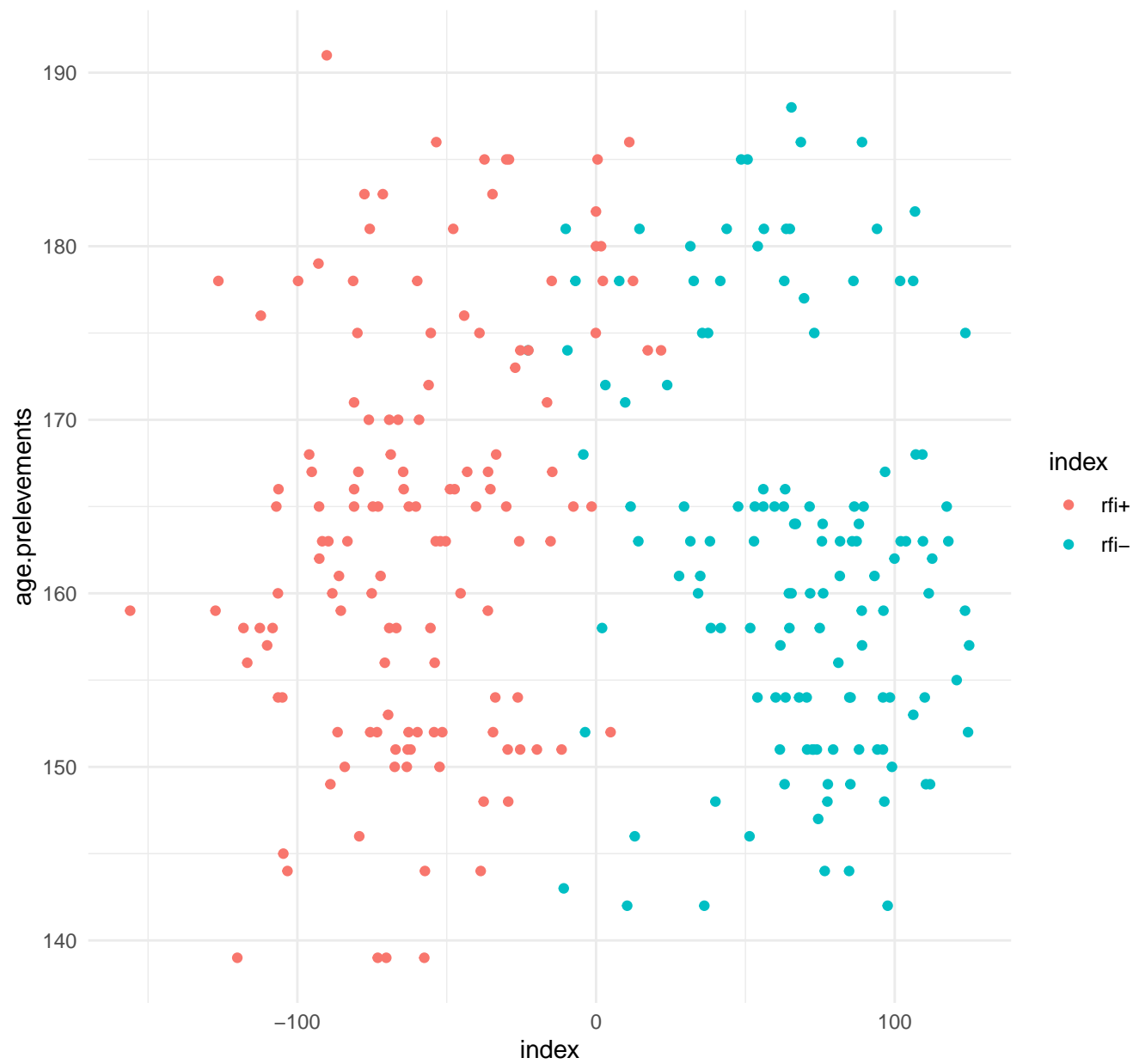
2e-04



index  
ageDC

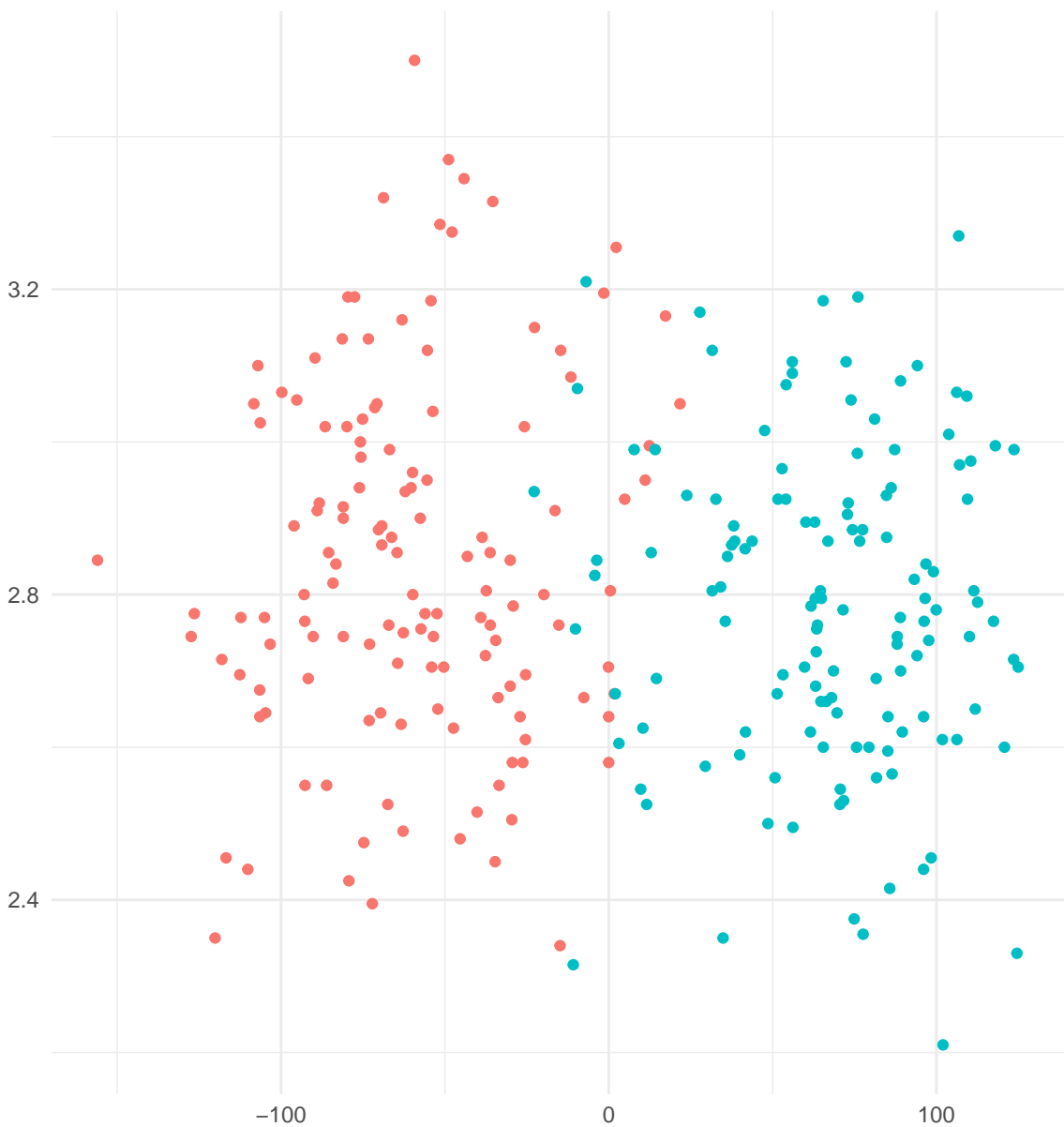


index  
age.prelevements



index  
MUFC

MUFC



index

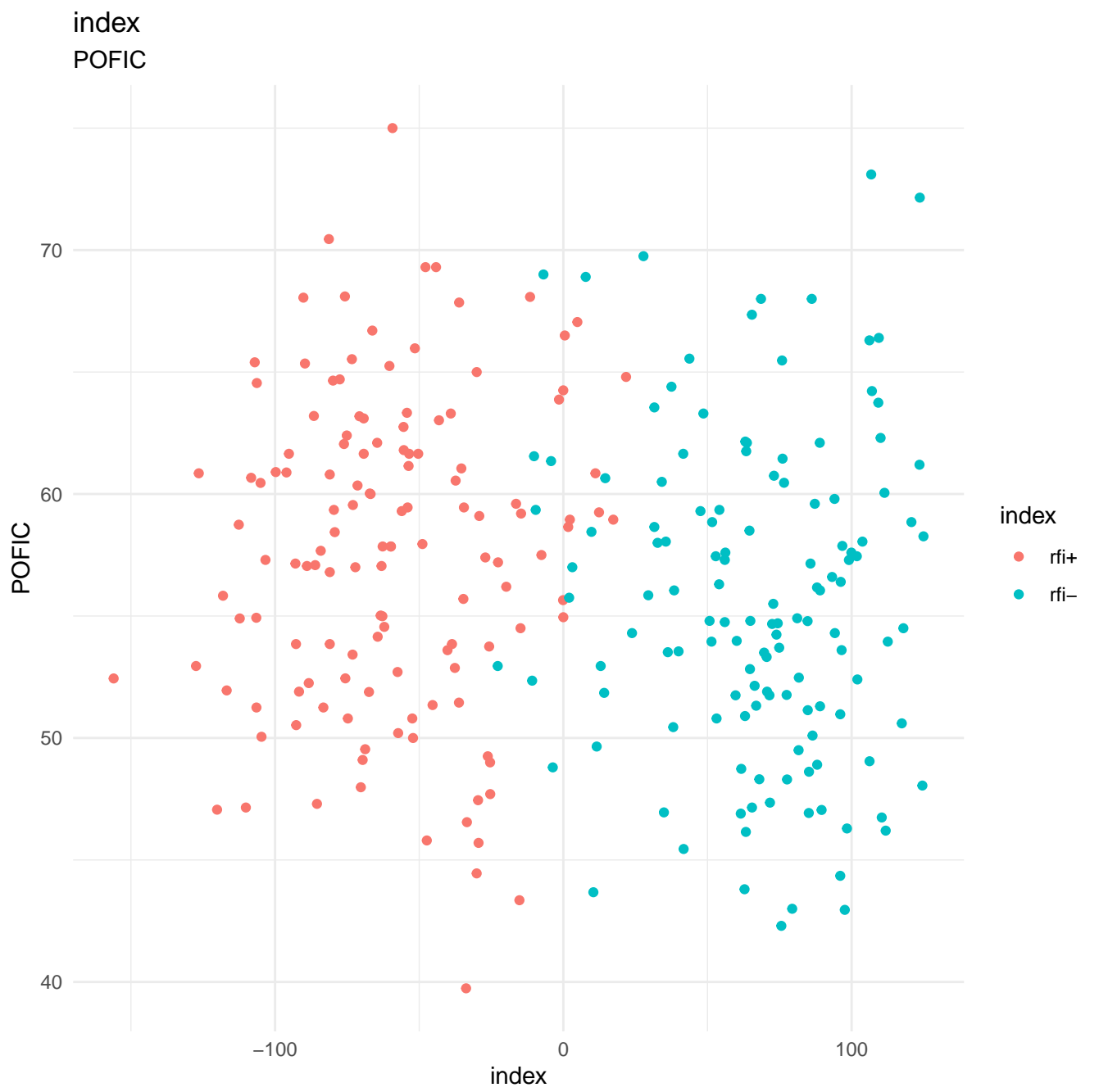
rfi+

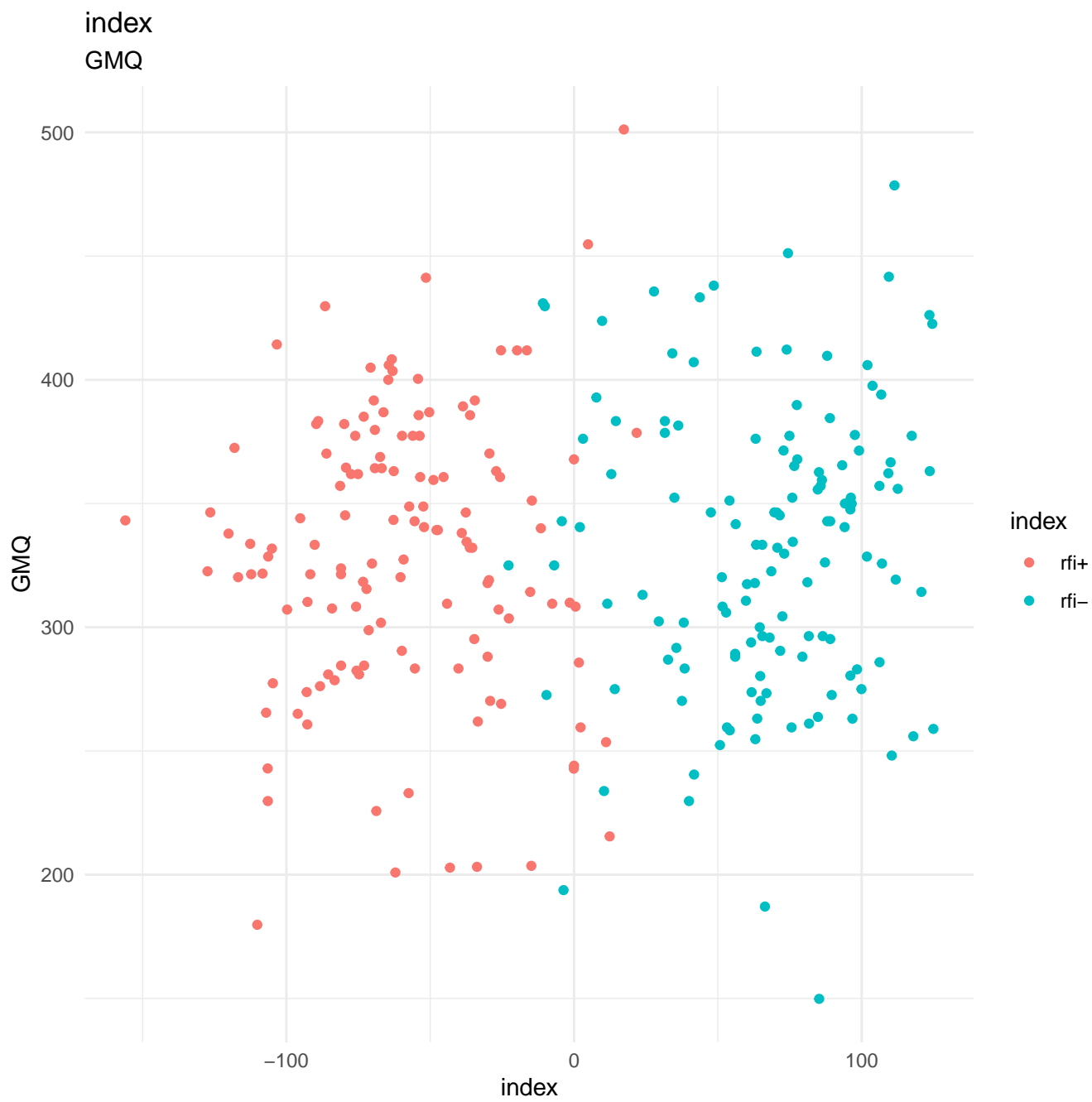
rfi-

index  
GRFC









index  
CONMOY

CONMOY

-100

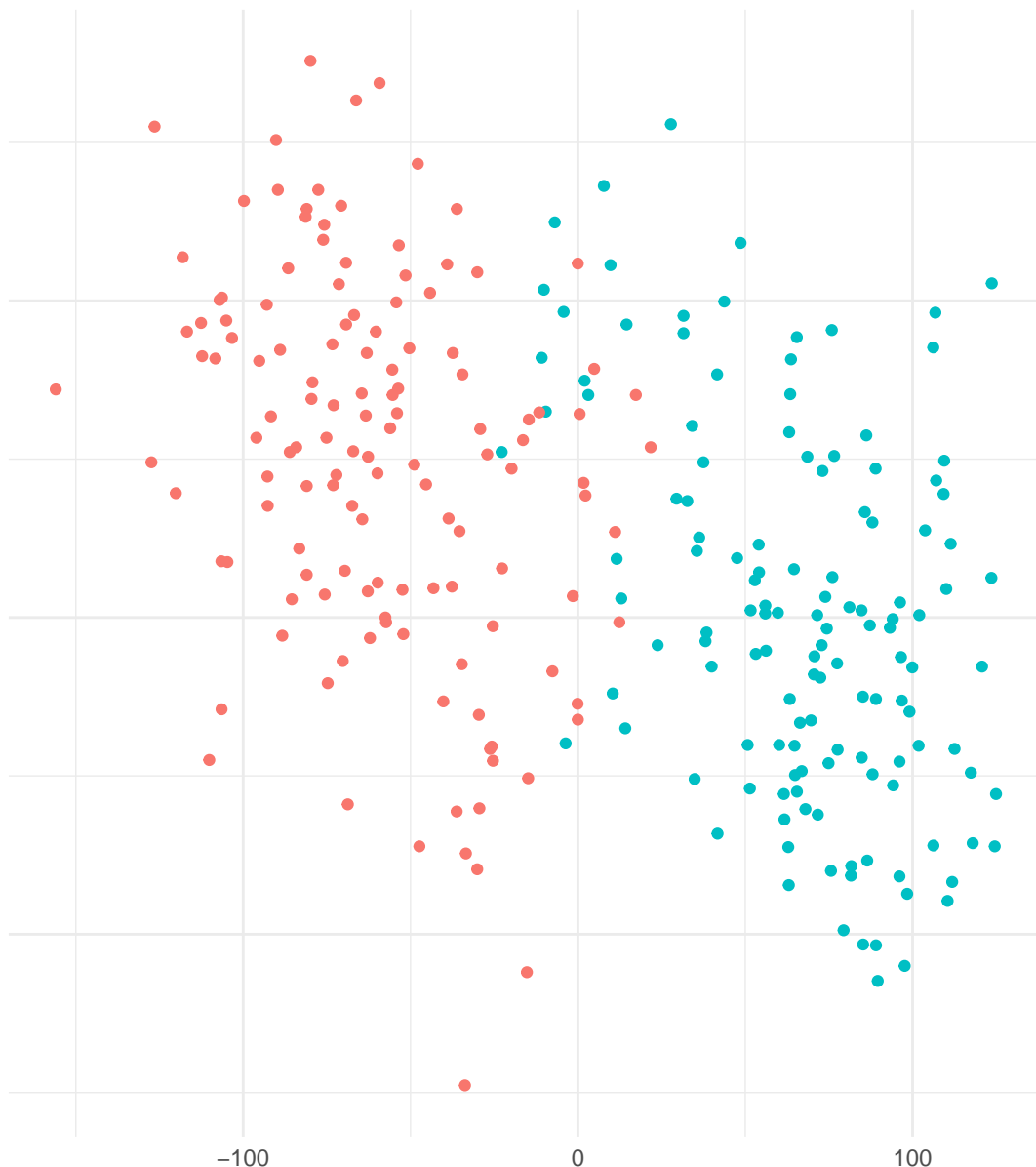
0

100

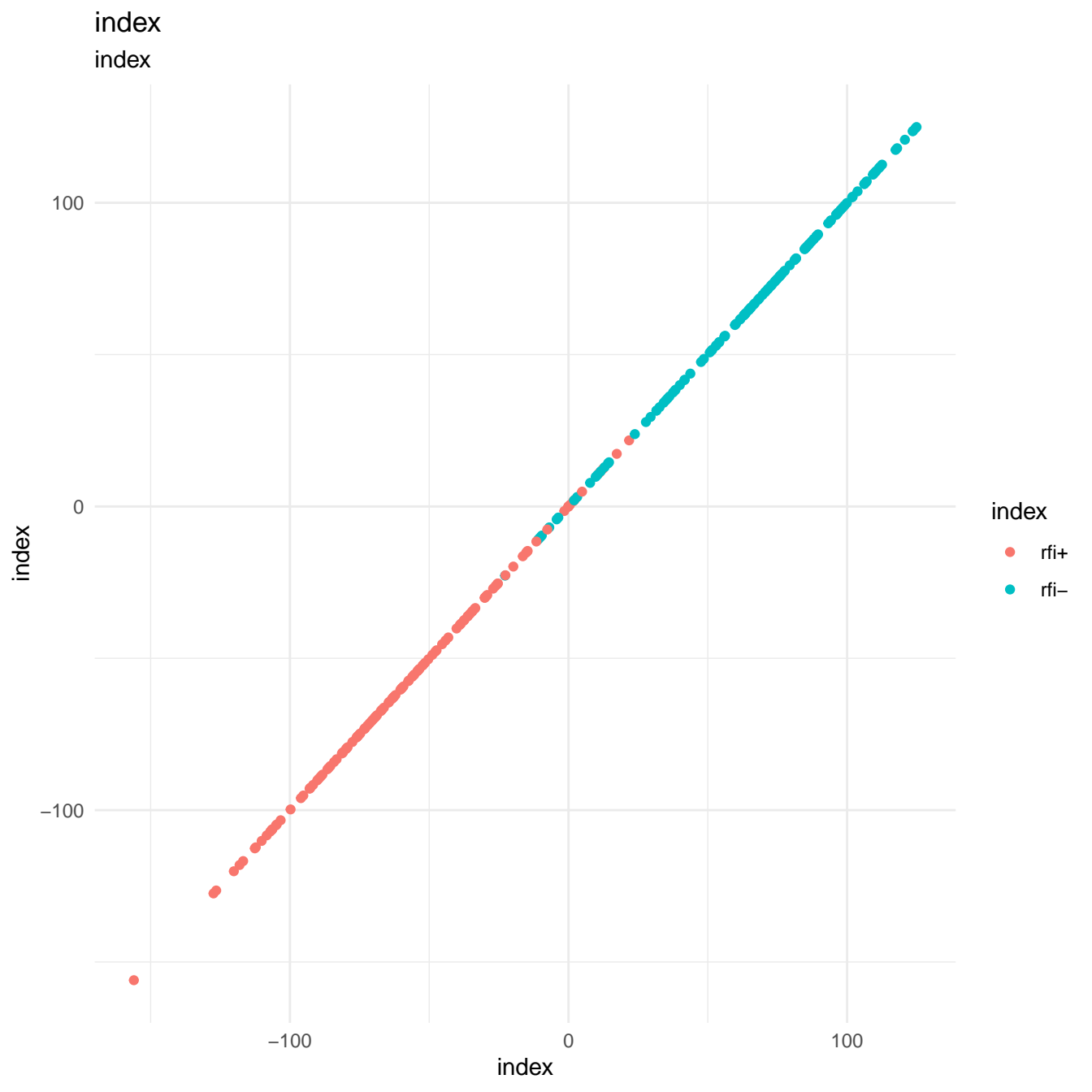
index

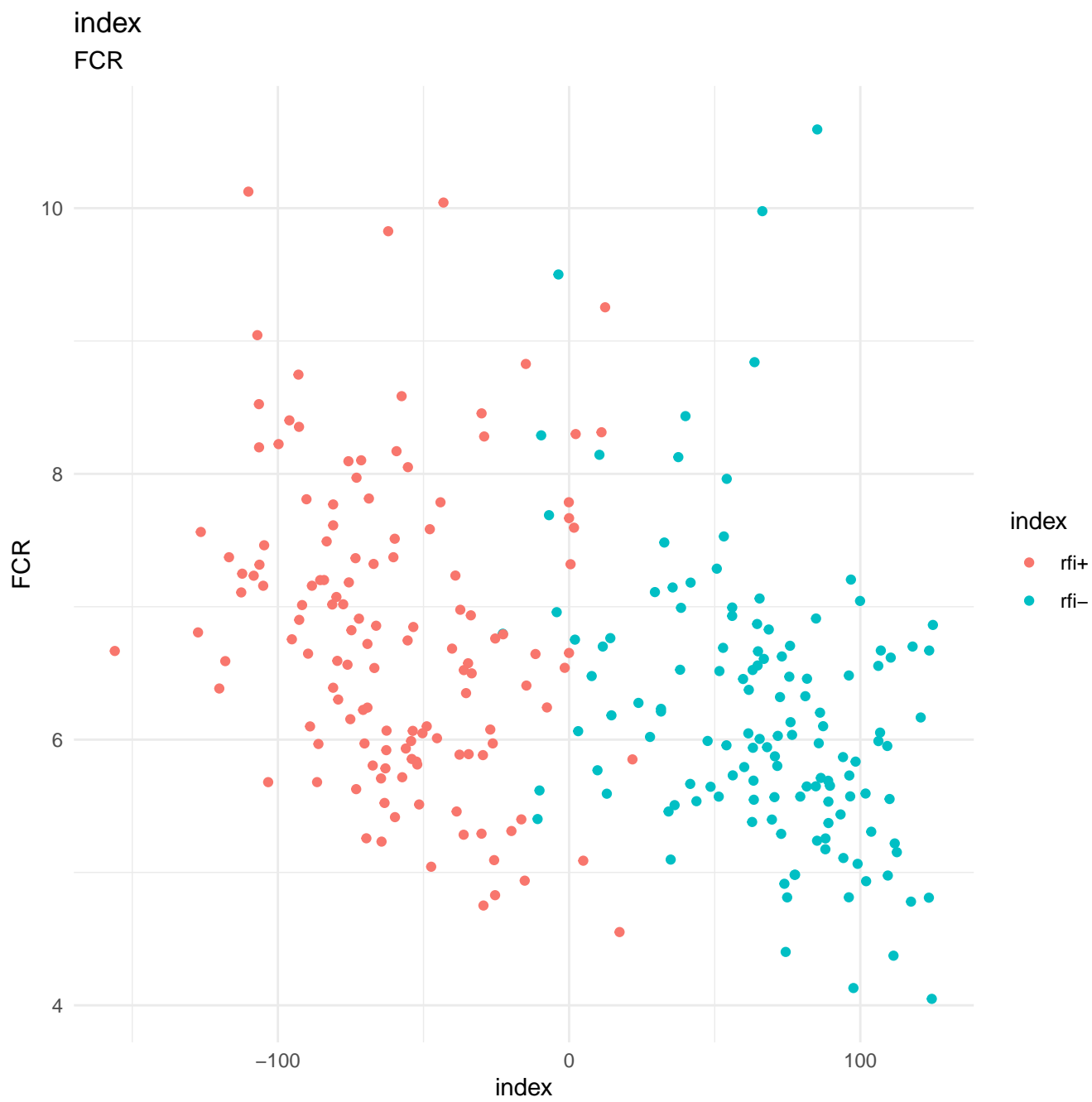
index

rfi+  
rfi-



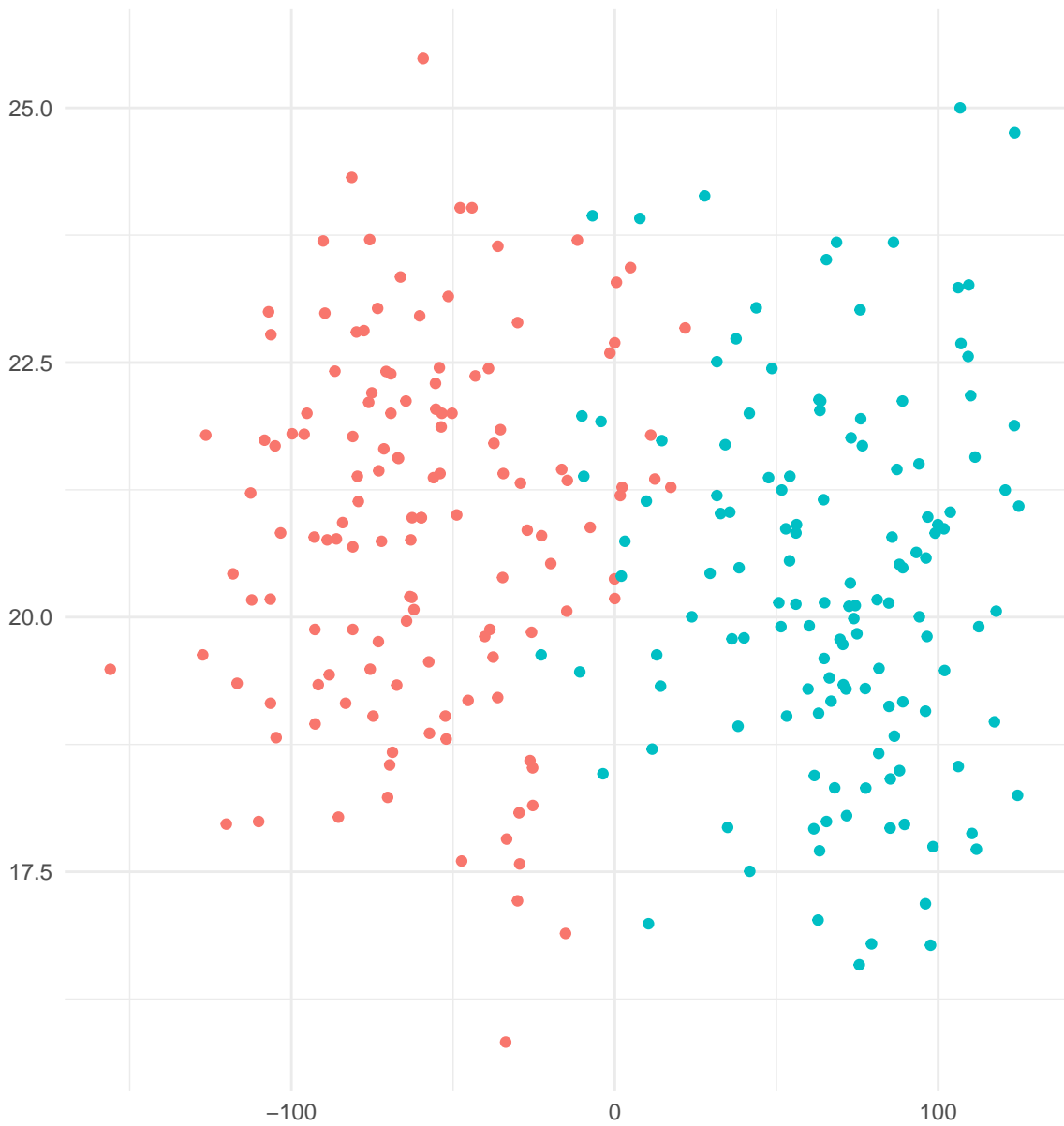






index  
POMET

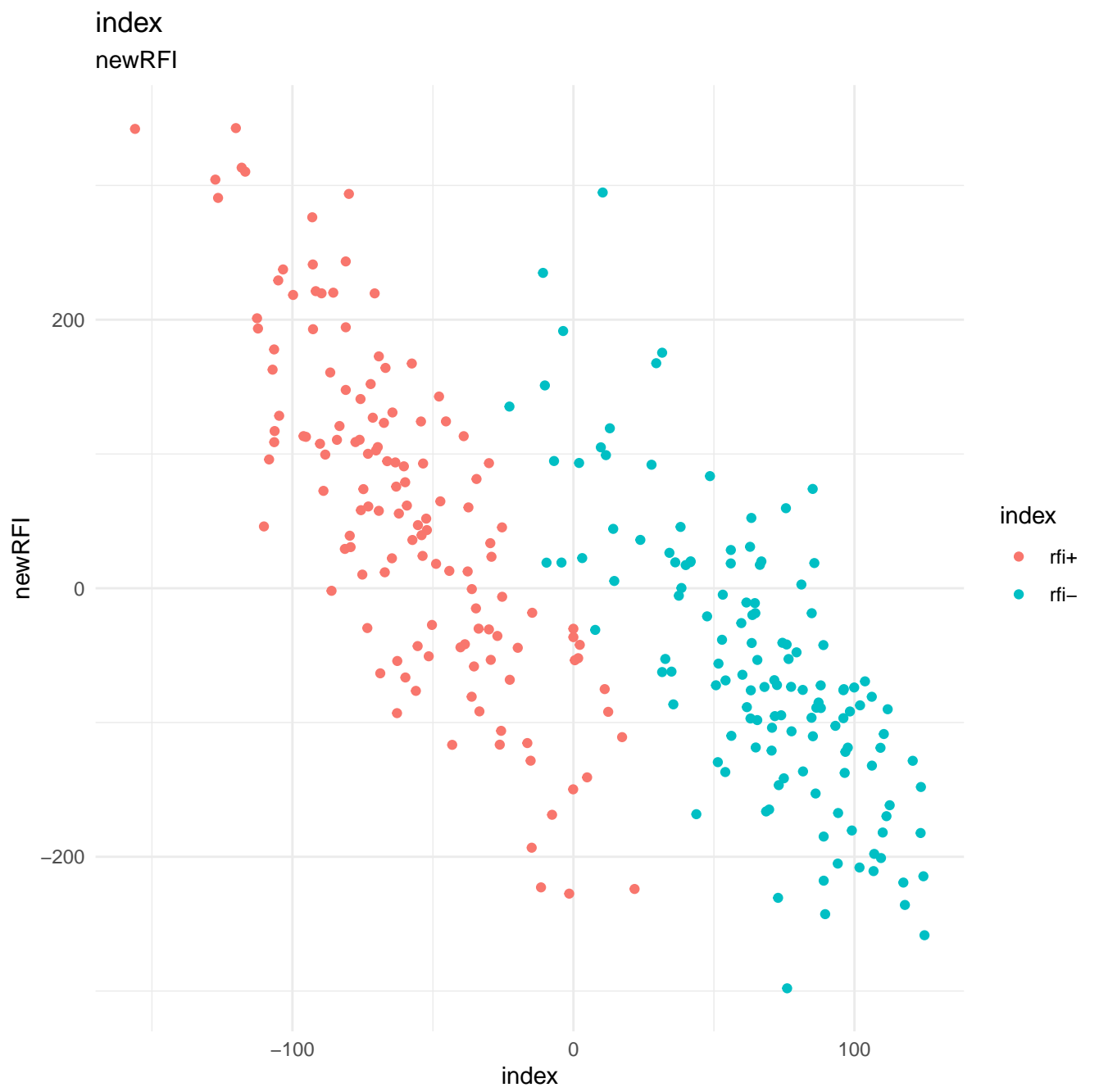
POMET



index

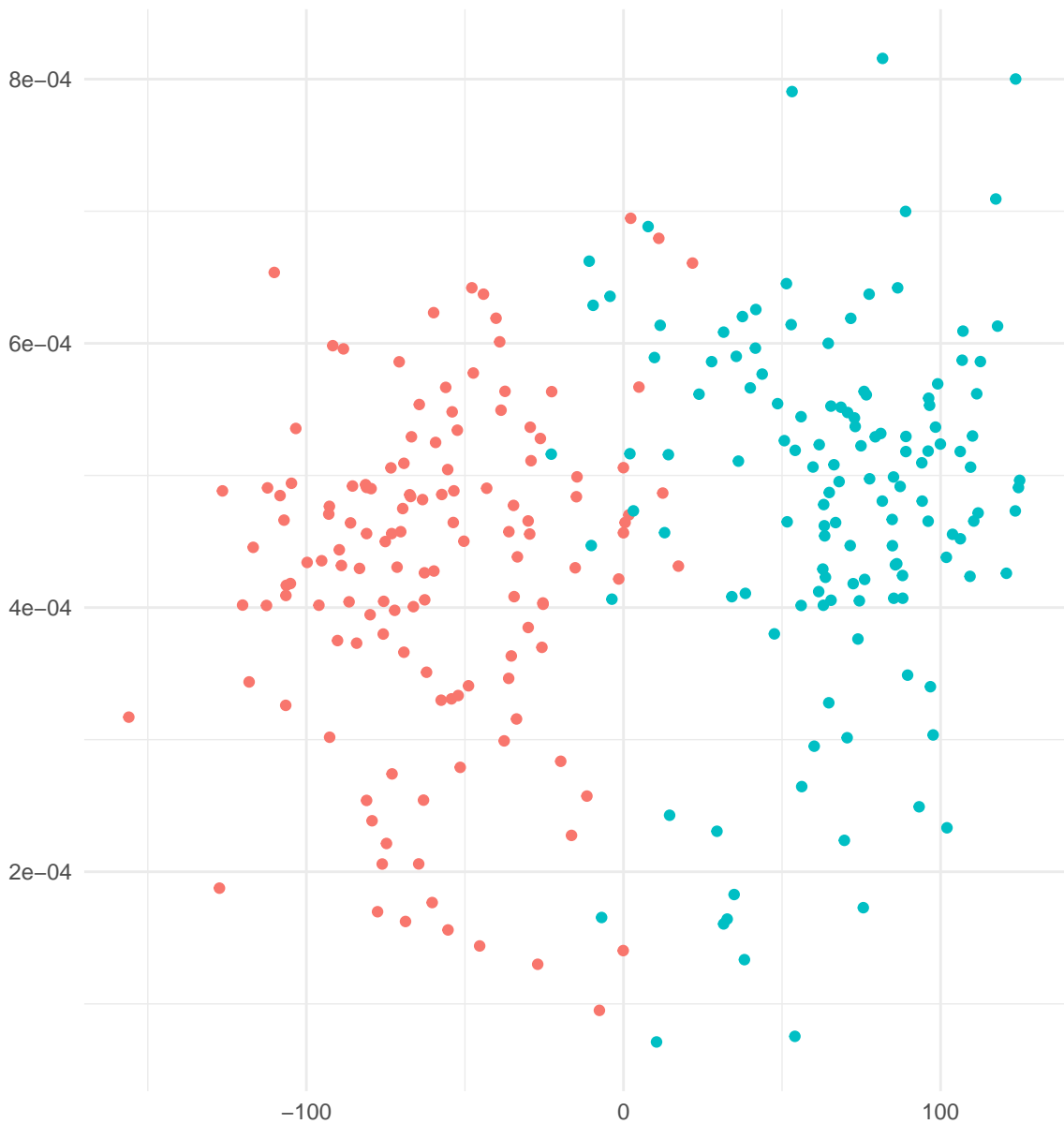
rfi+

rfi-



index  
Citrate

Citrate



index

rfi+  
rfi-

index  
L-Leucine

L-Leucine

0.0015

0.0012

0.0009

0.0006

-100

0

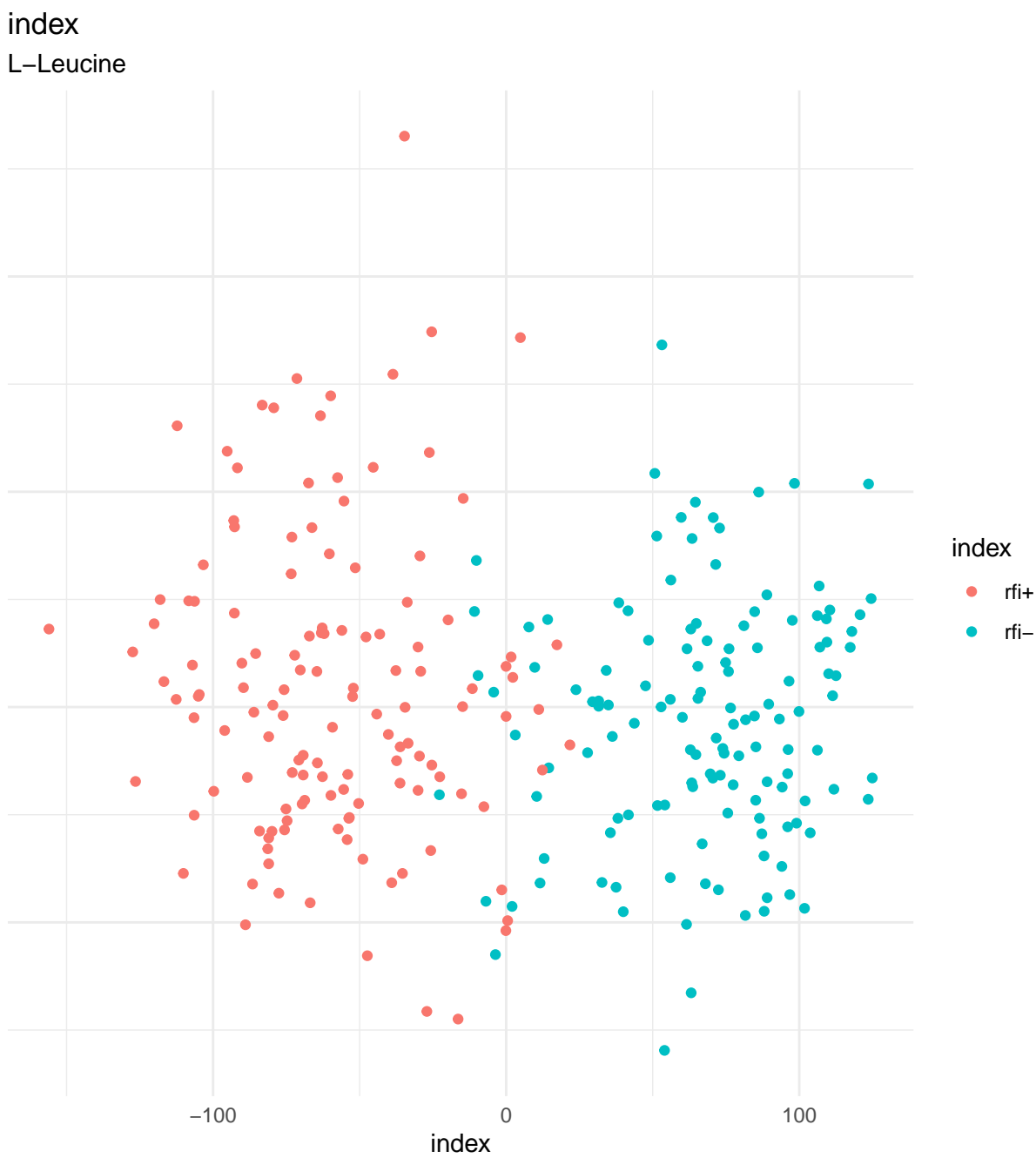
100

index

index

rfi+

rfi-



index

beta-Hydroxyisovalerate

beta-Hydroxyisovalerate

6e-04

4e-04

2e-04

0e+00

-100

0

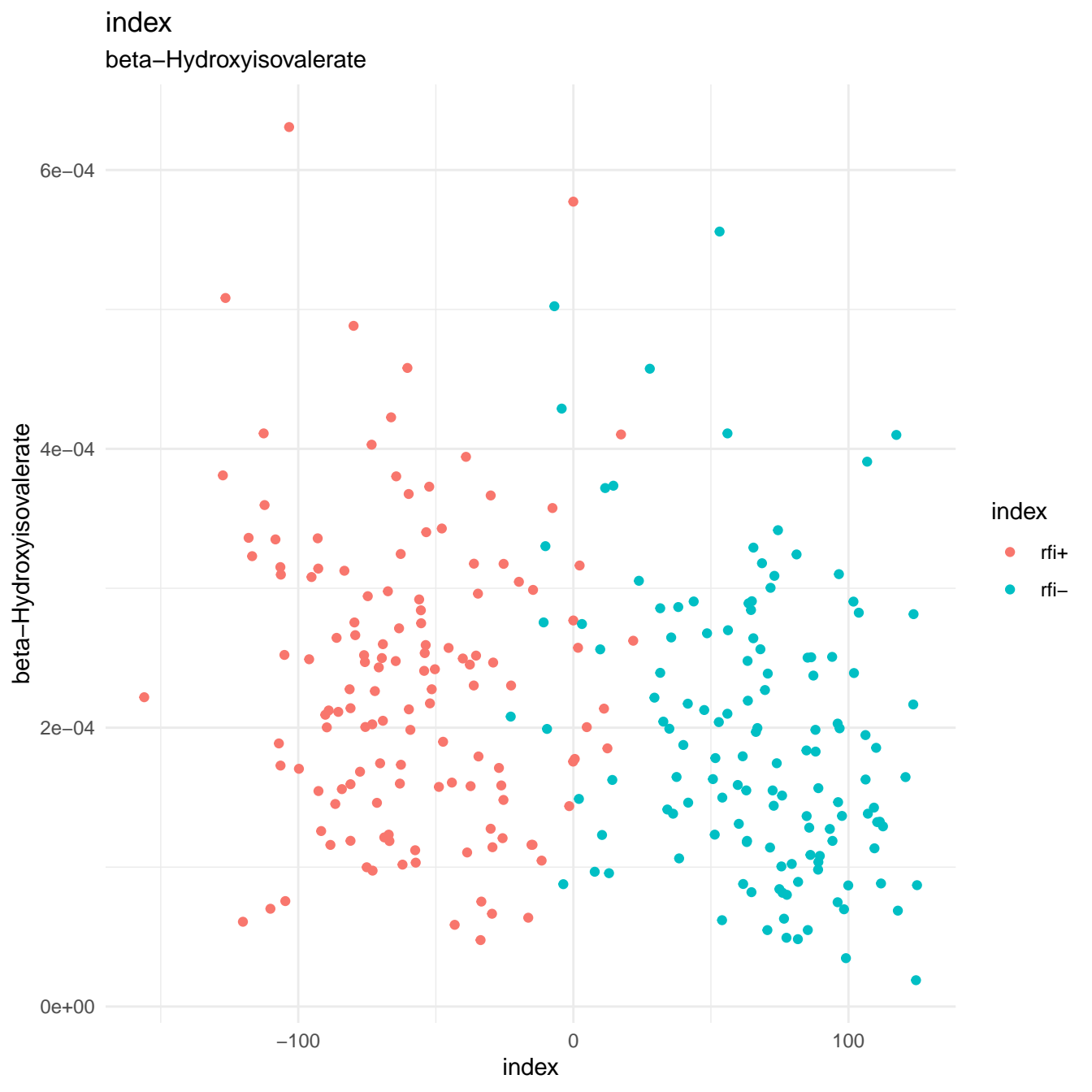
100

index

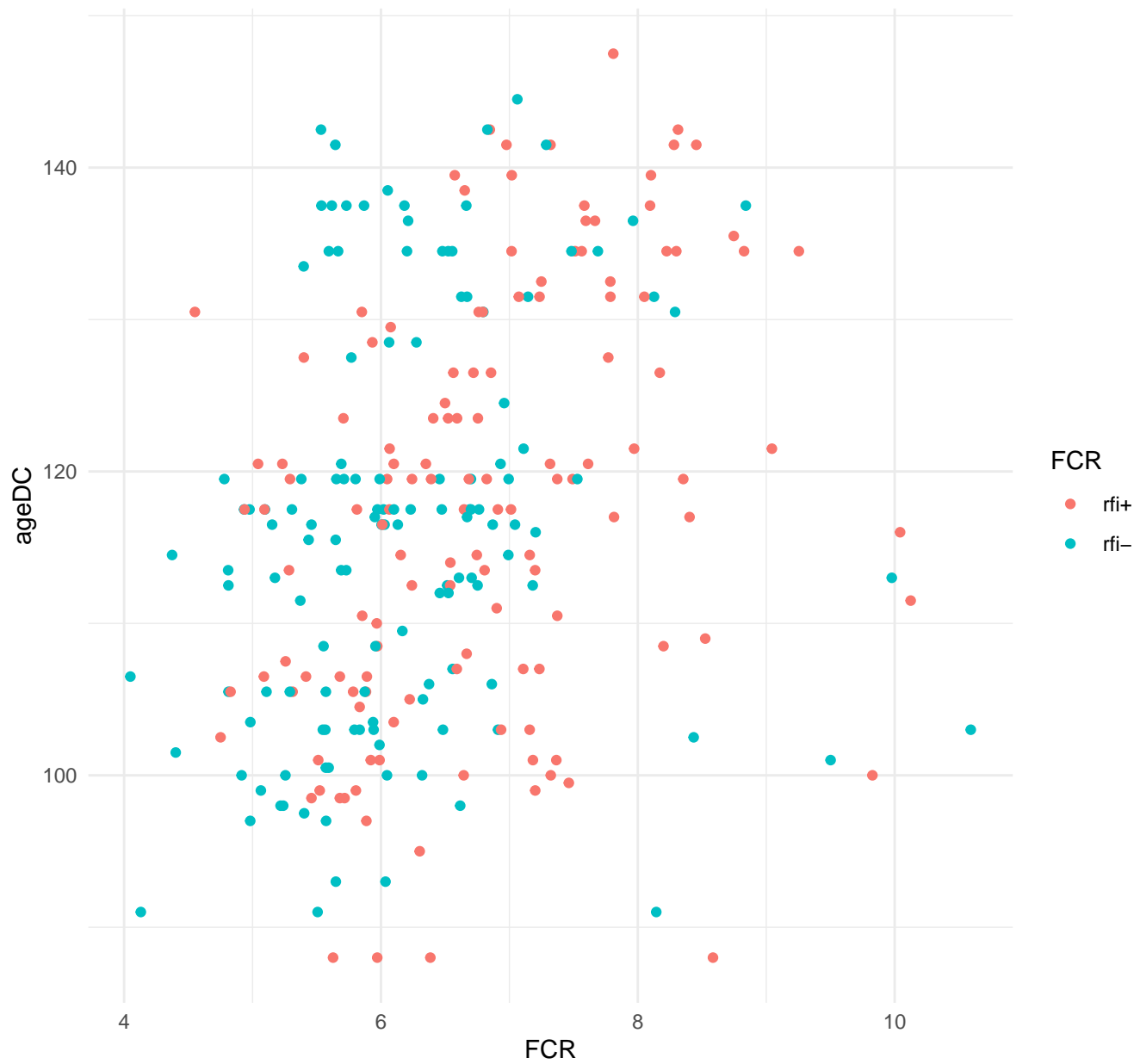
index

rfi+

rfi-



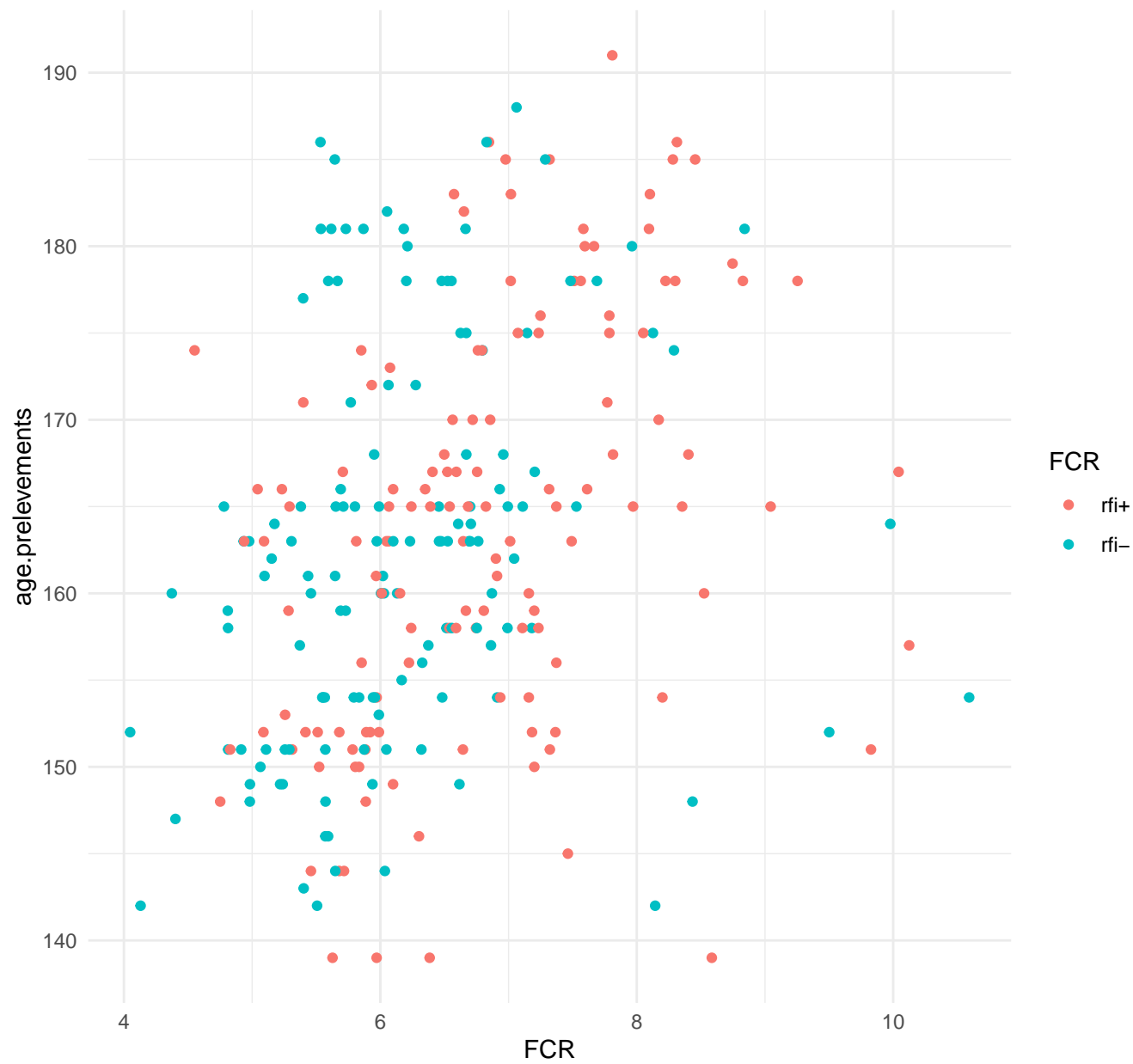
FCR  
ageDC



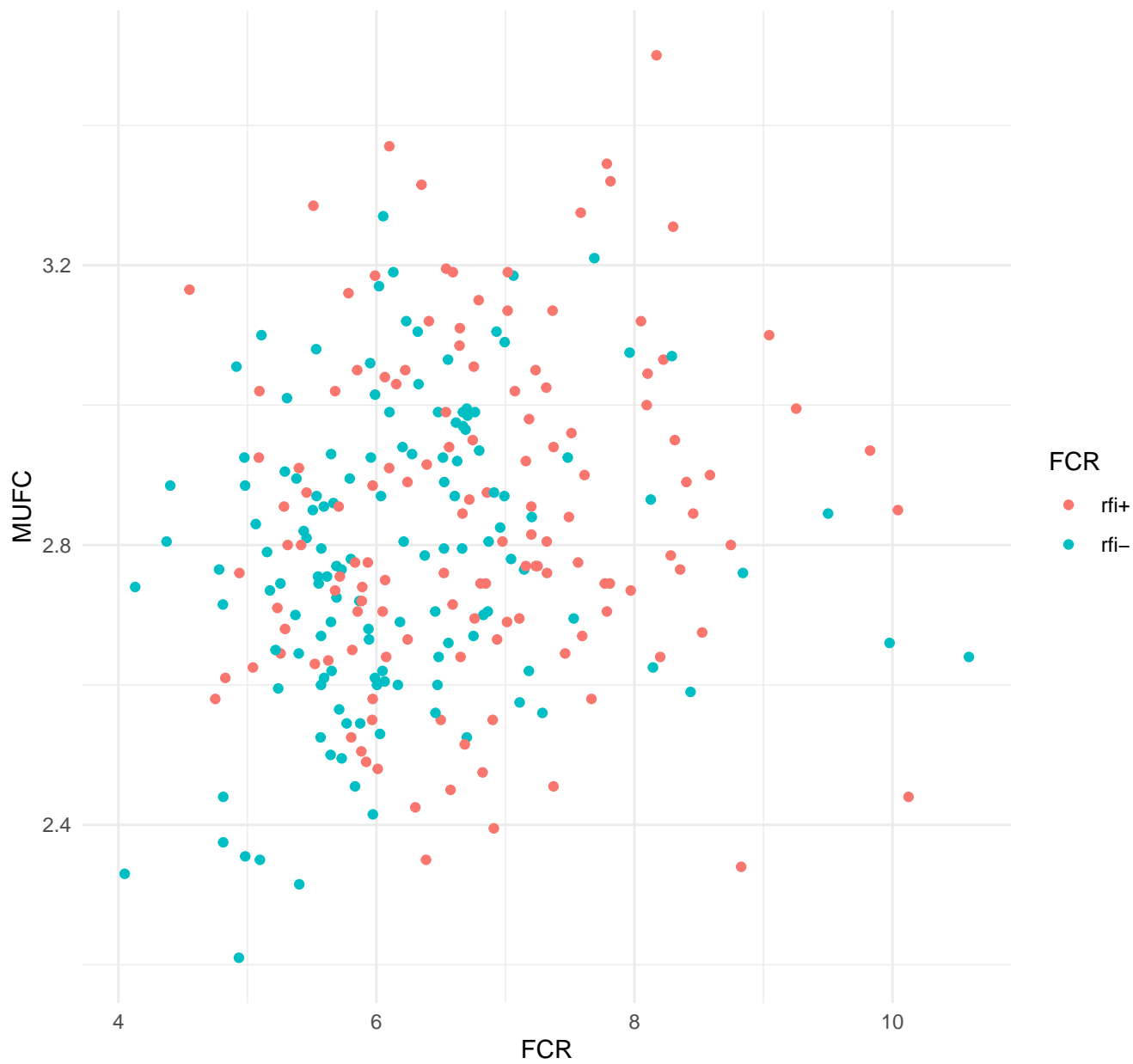


FCR

age.prelevements



FCR  
MUFC



FCR  
GRFC



FCR  
PODEC

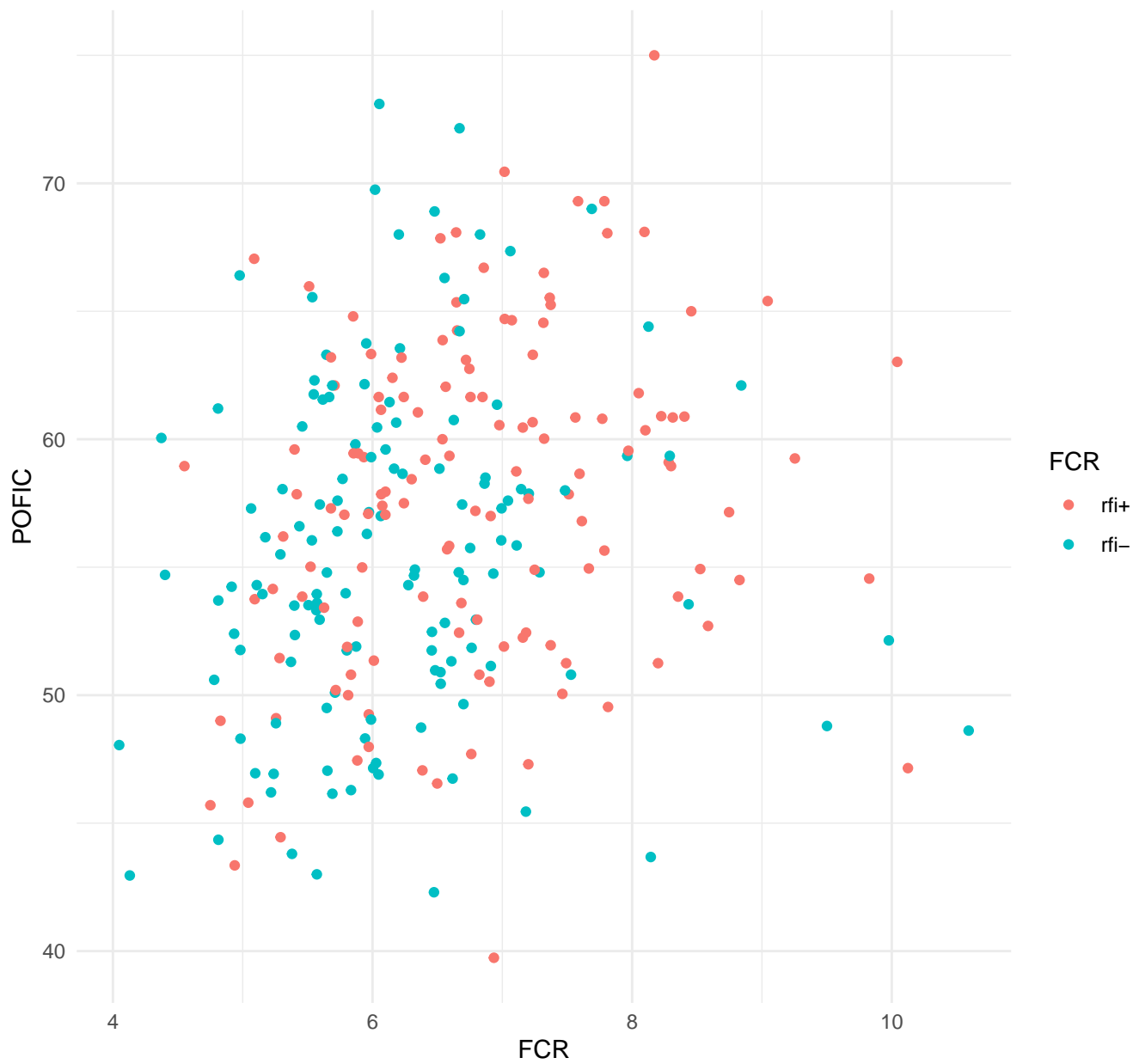
PODEC

FCR

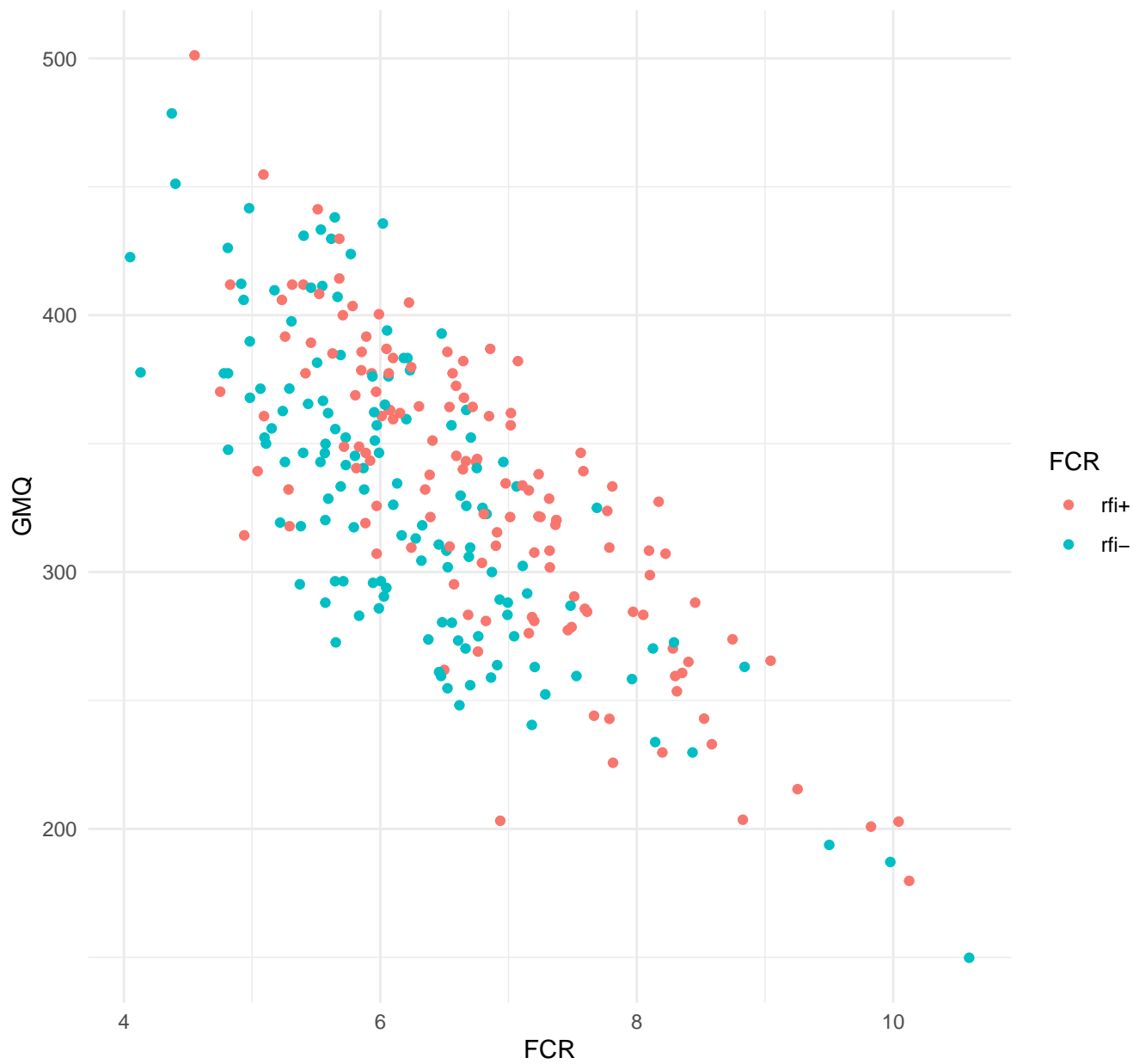
rfi+  
rfi-



FCR  
POFIC



FCR  
GMQ



FCR  
CONMOY

CONMOY

FCR

rfi+

rfi-

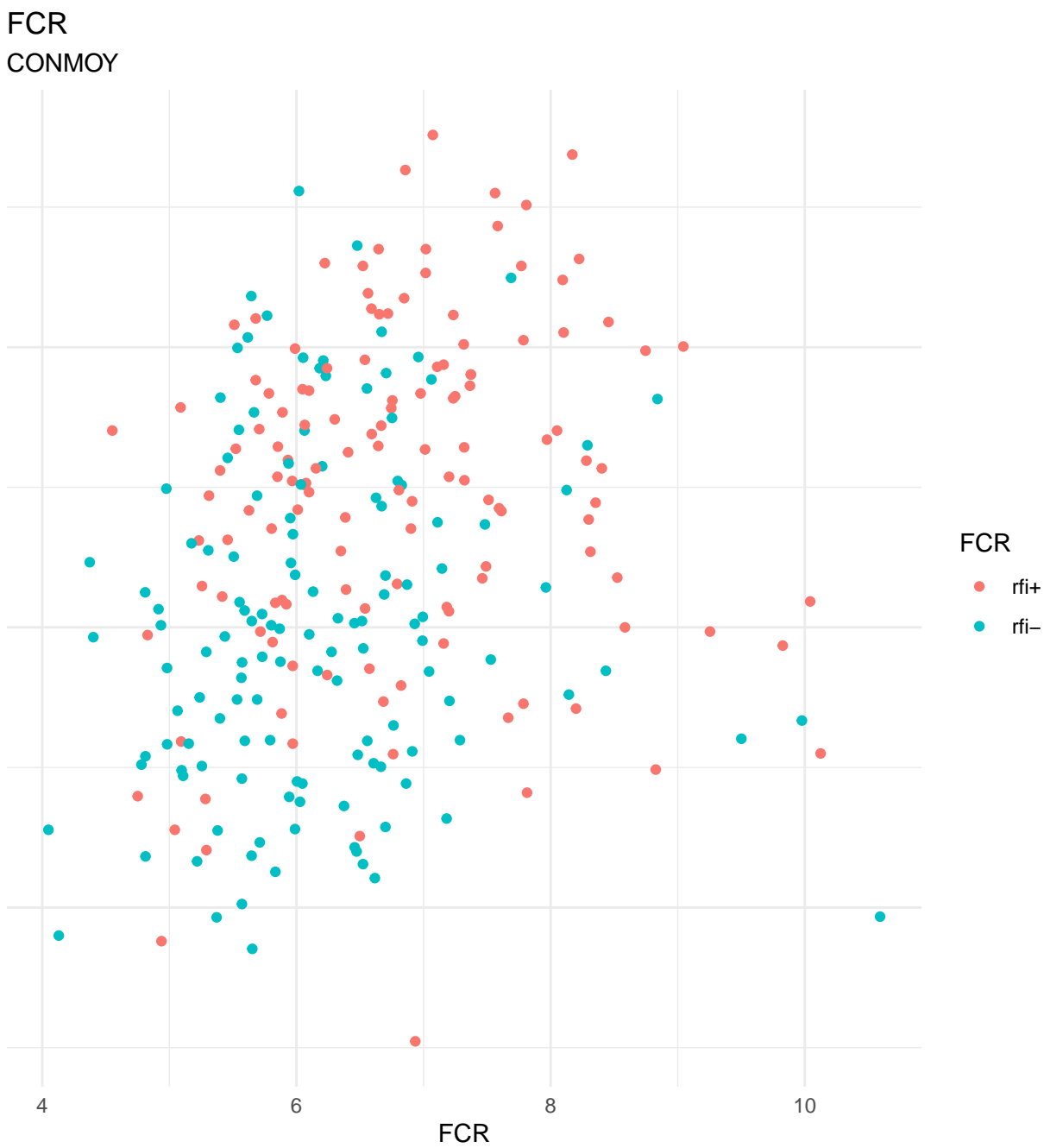
4

6

FCR

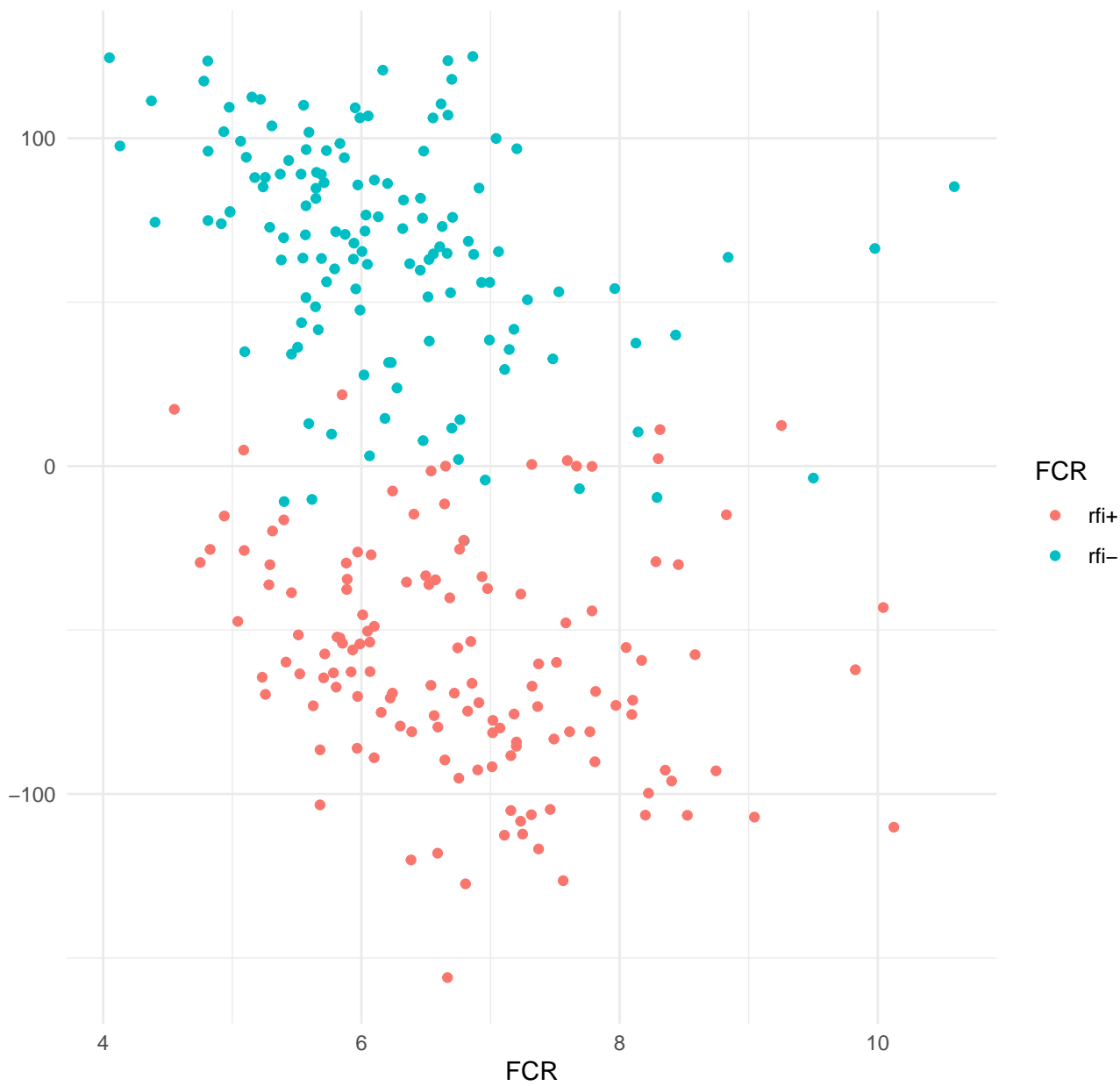
8

10



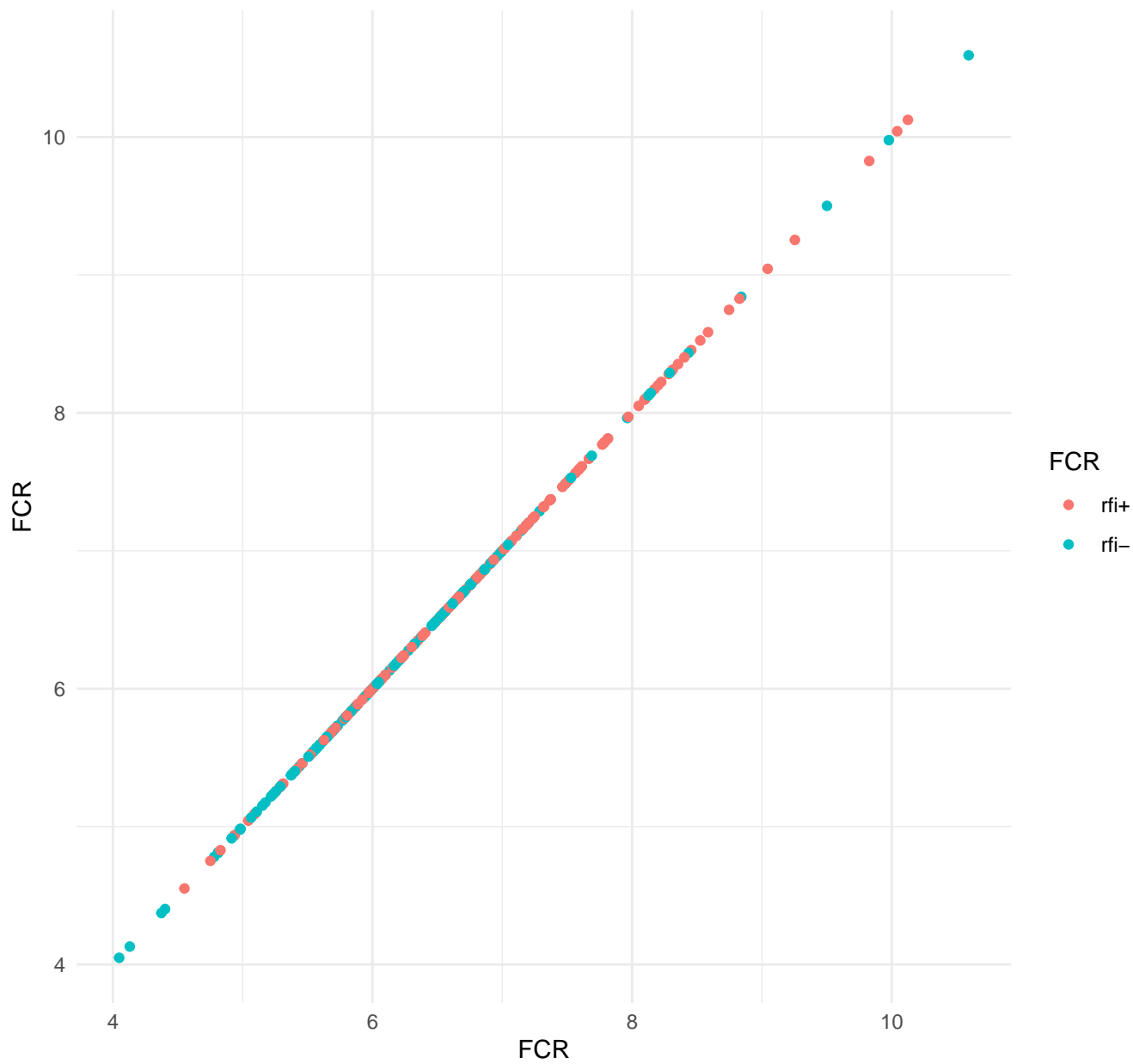
FCR  
index

index

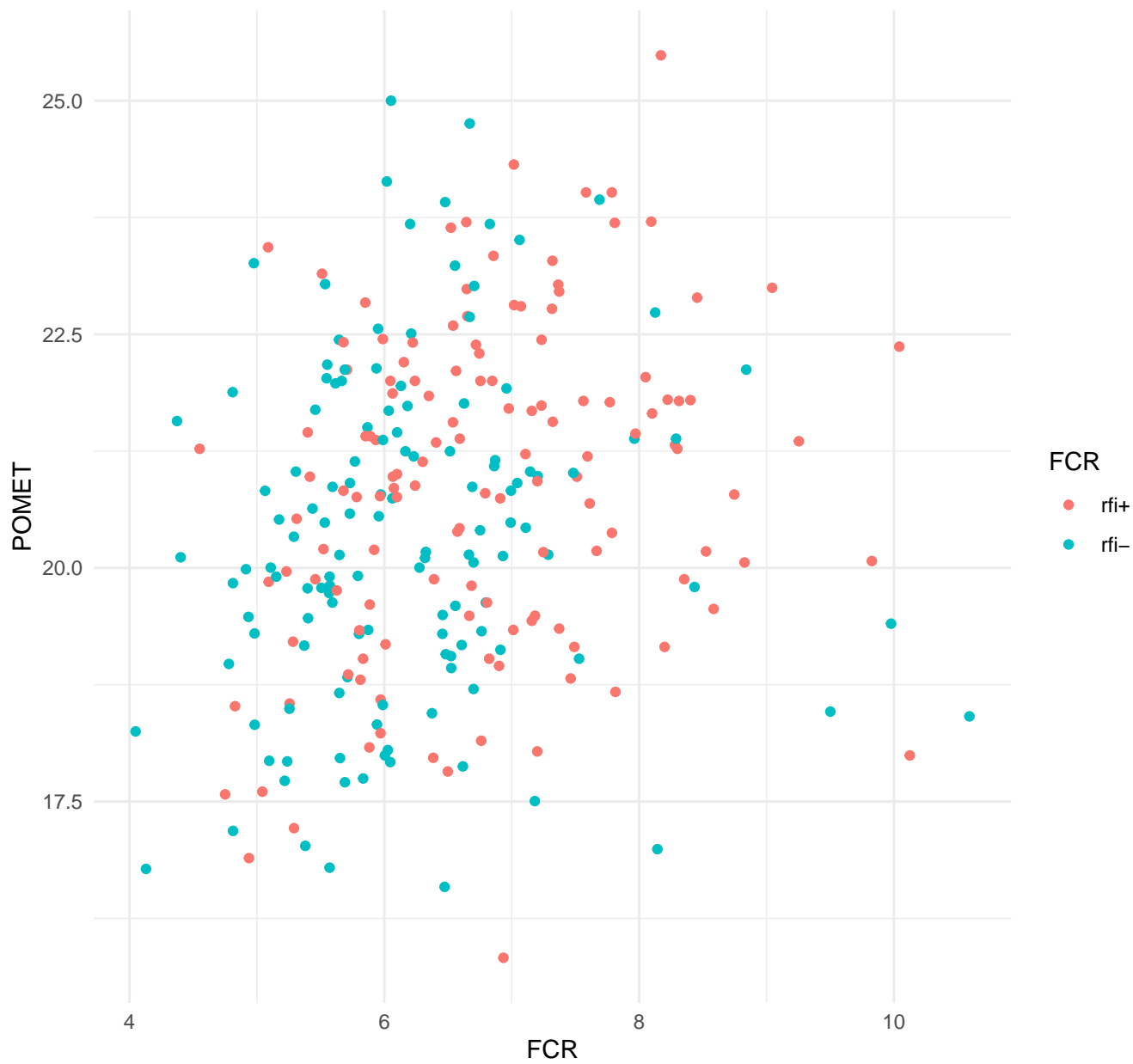




FCR



FCR  
POMET



newRFI



FCR

Citrate

Citrate

FCR

rfi+

rfi-

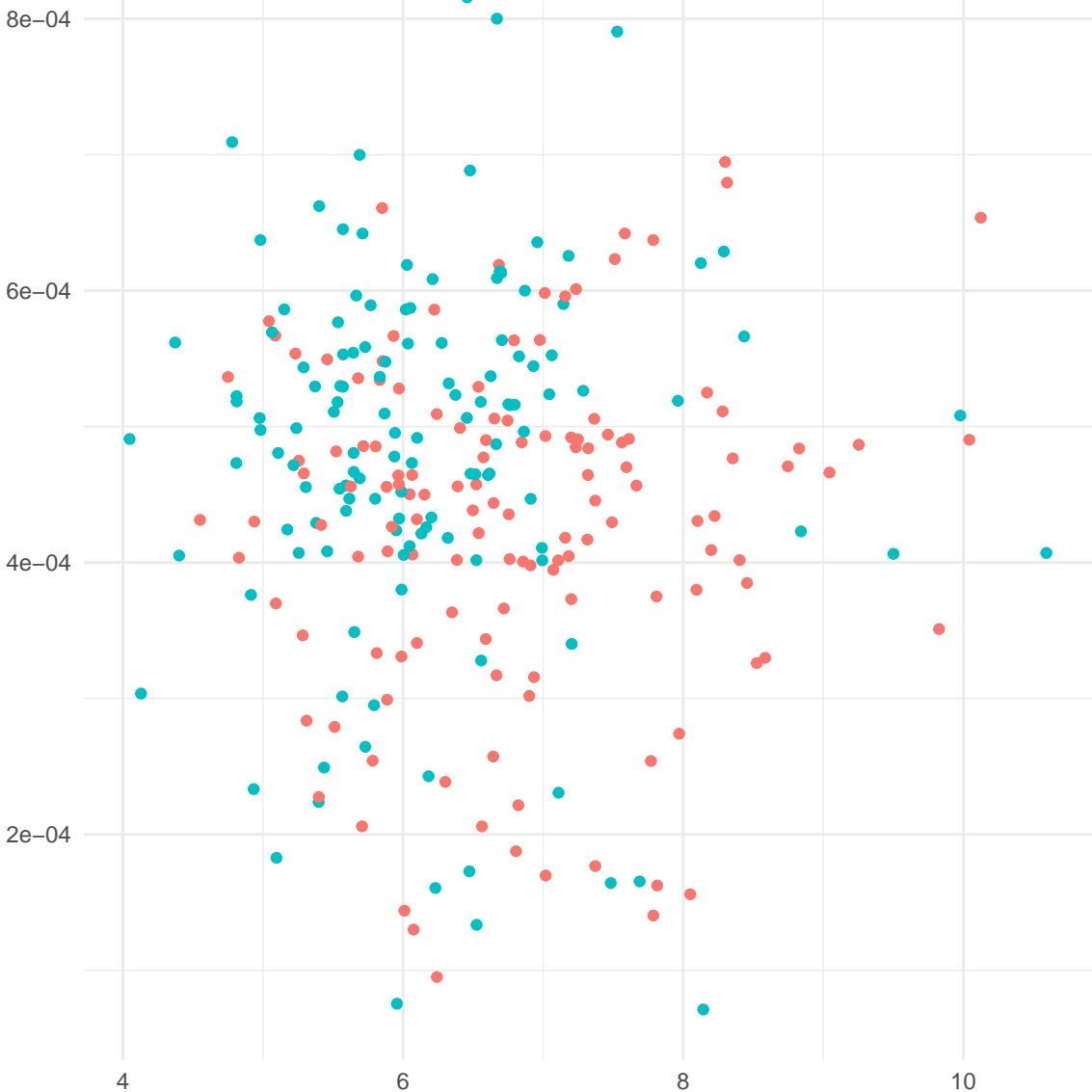
4

6

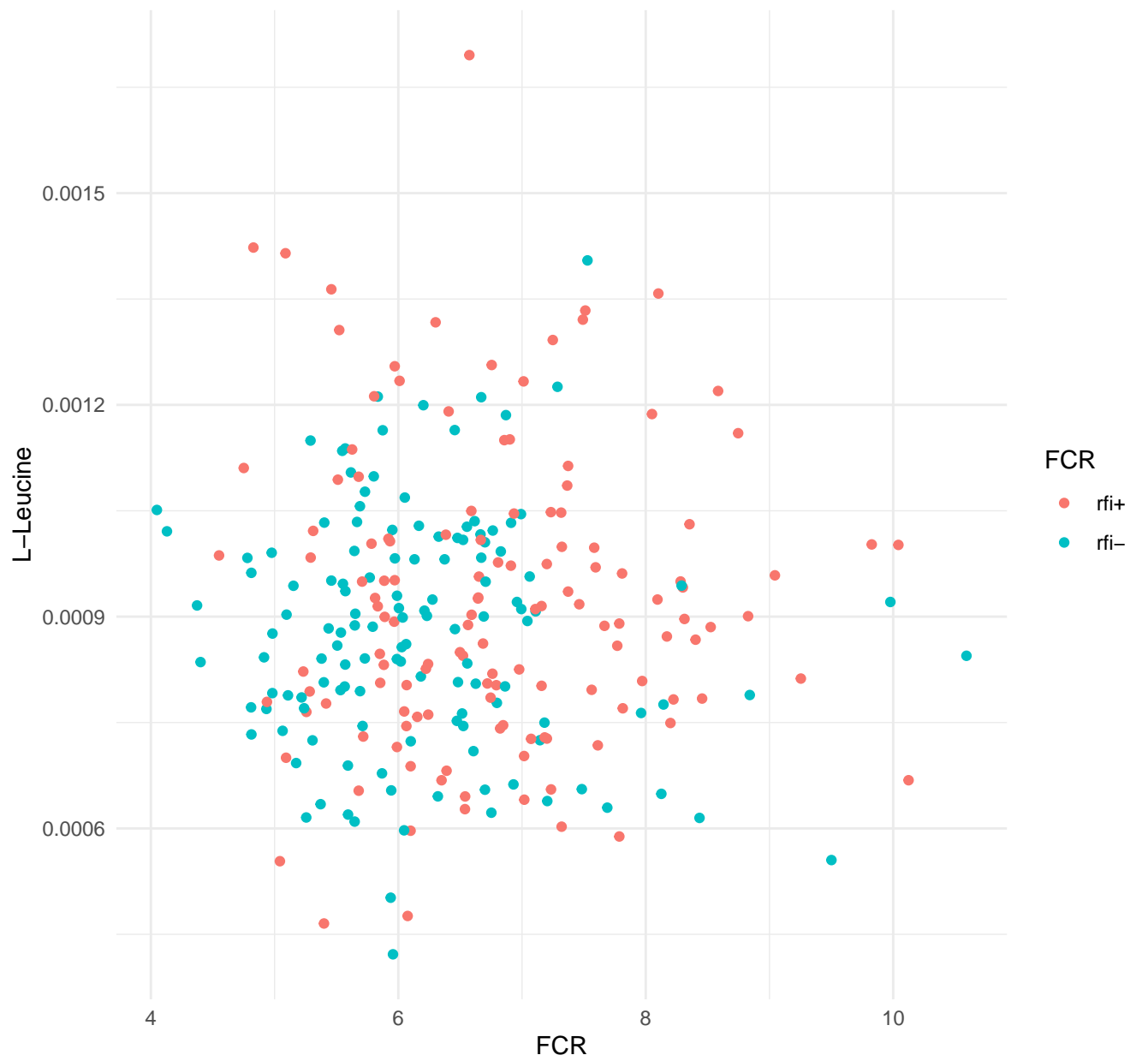
8

10

FCR

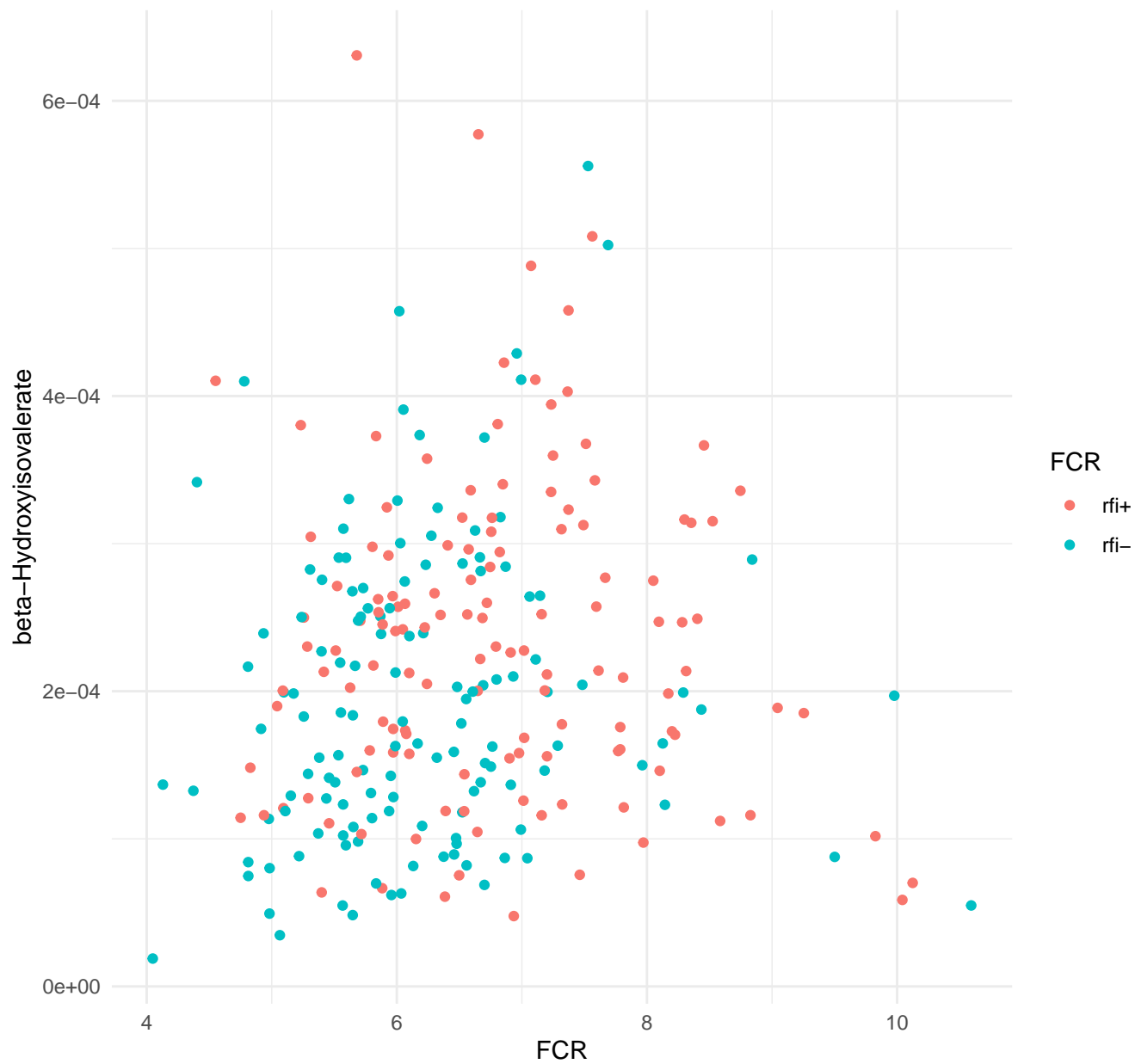


FCR  
L-Leucine



FCR

beta-Hydroxyisovalerate



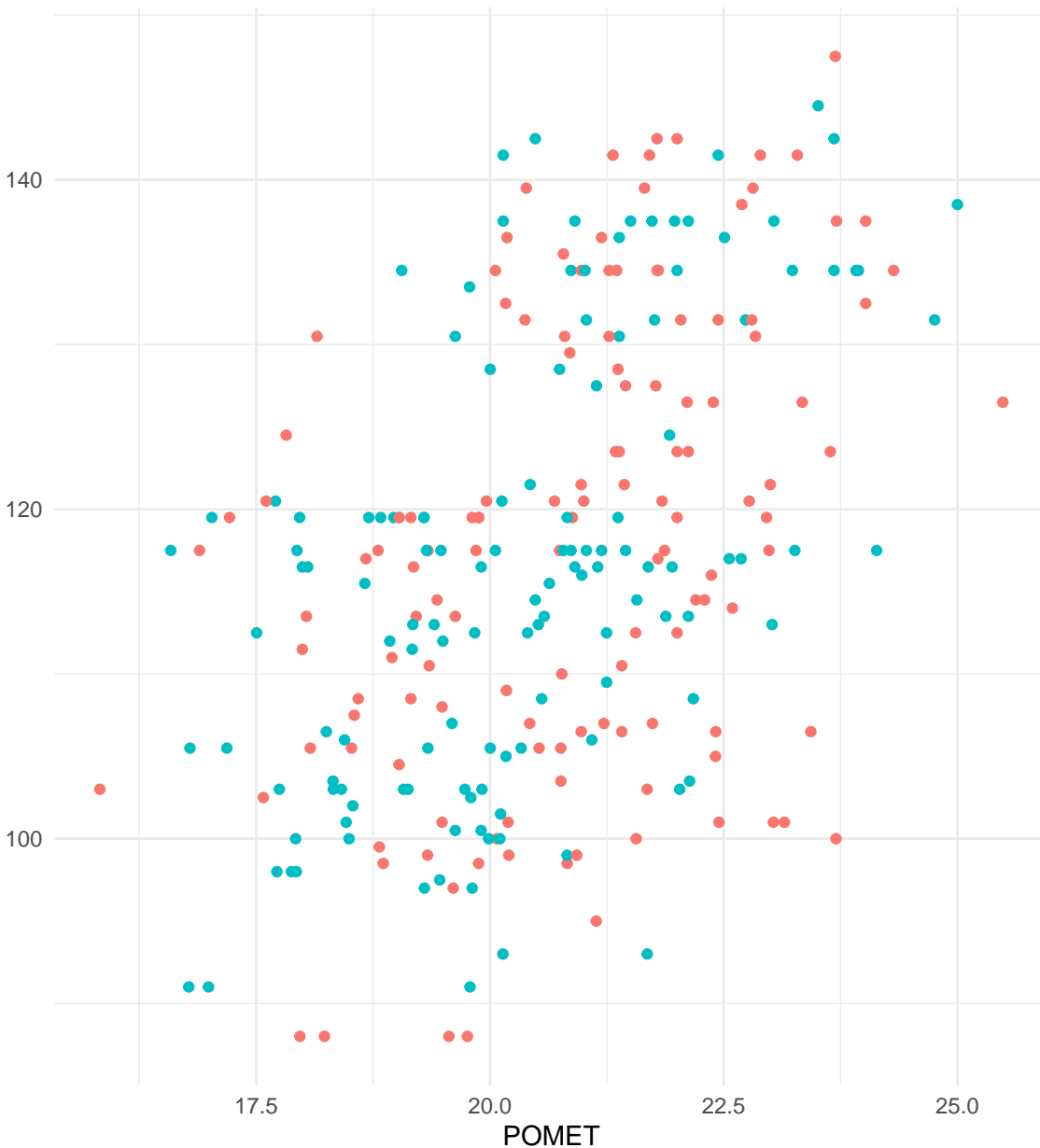
POMET

ageDC

ageDC

POMET

rfi+  
rfi-



POMET

age.prelevements





POMET

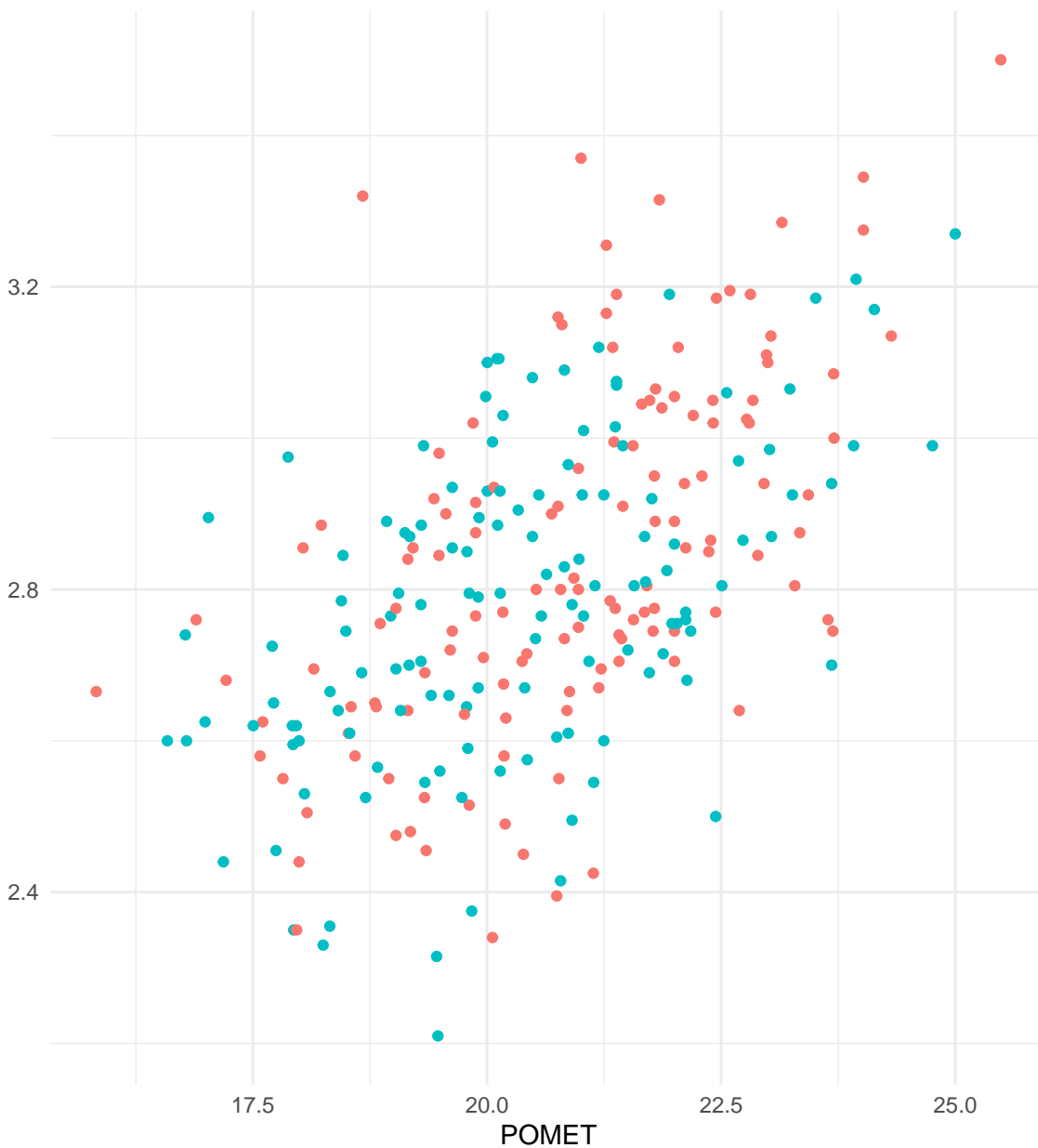
MUFC

MUFC

POMET

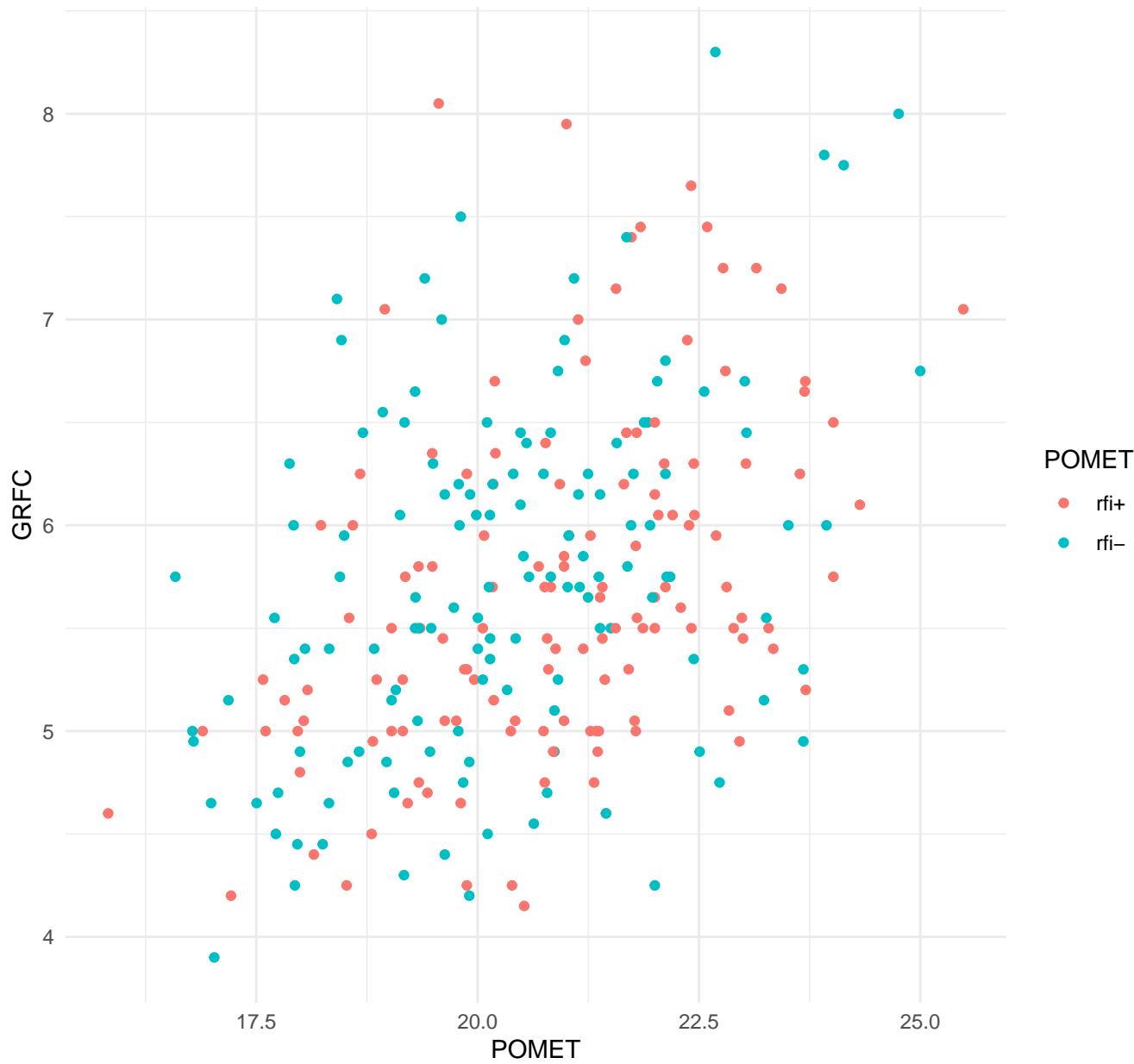
rfi+

rfi-



POMET

GRFC



POMET

PODEC

PODEC

POMET

rfi+

rfi-

60

50

40

30

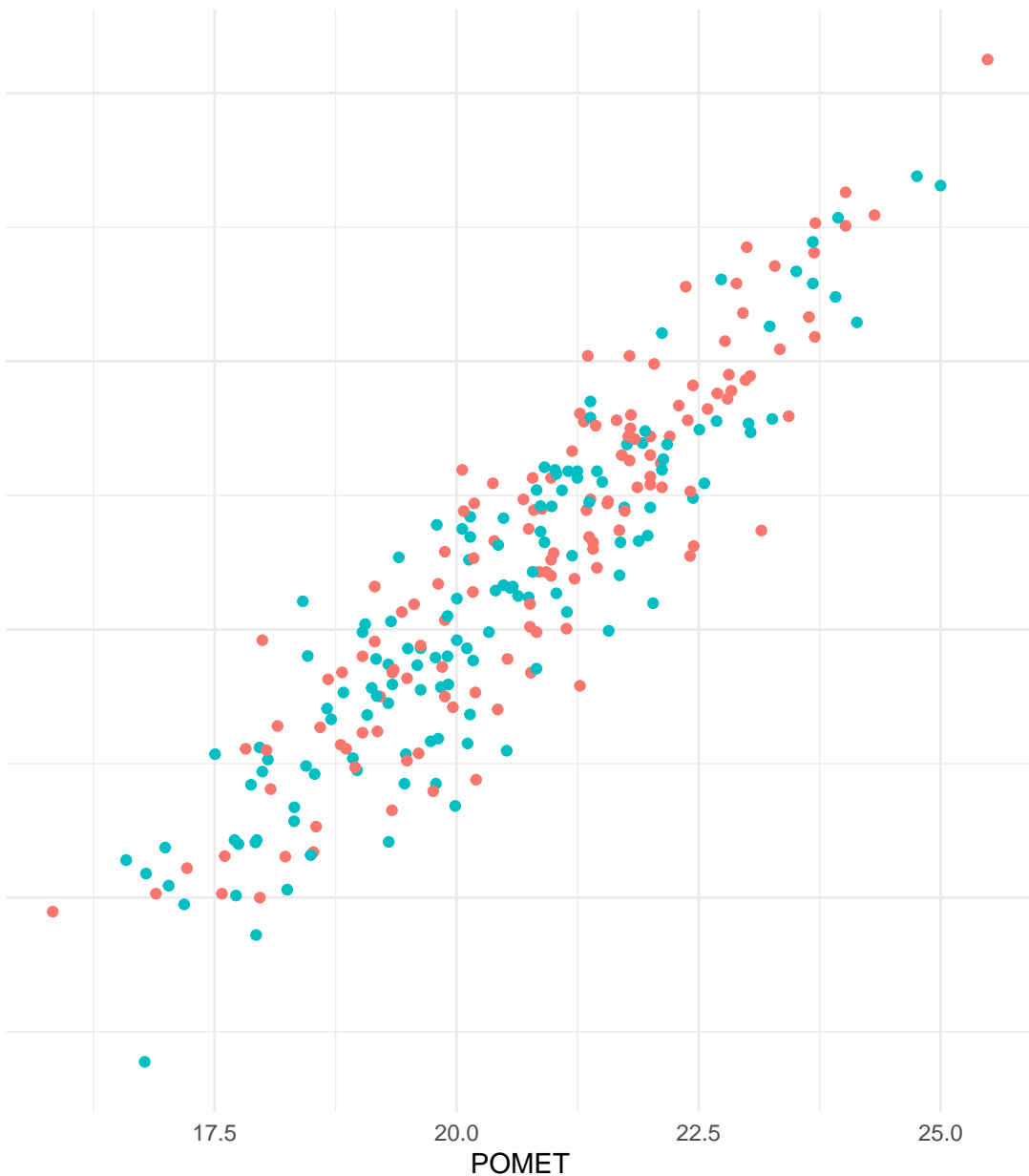
17.5

20.0

22.5

25.0

POMET



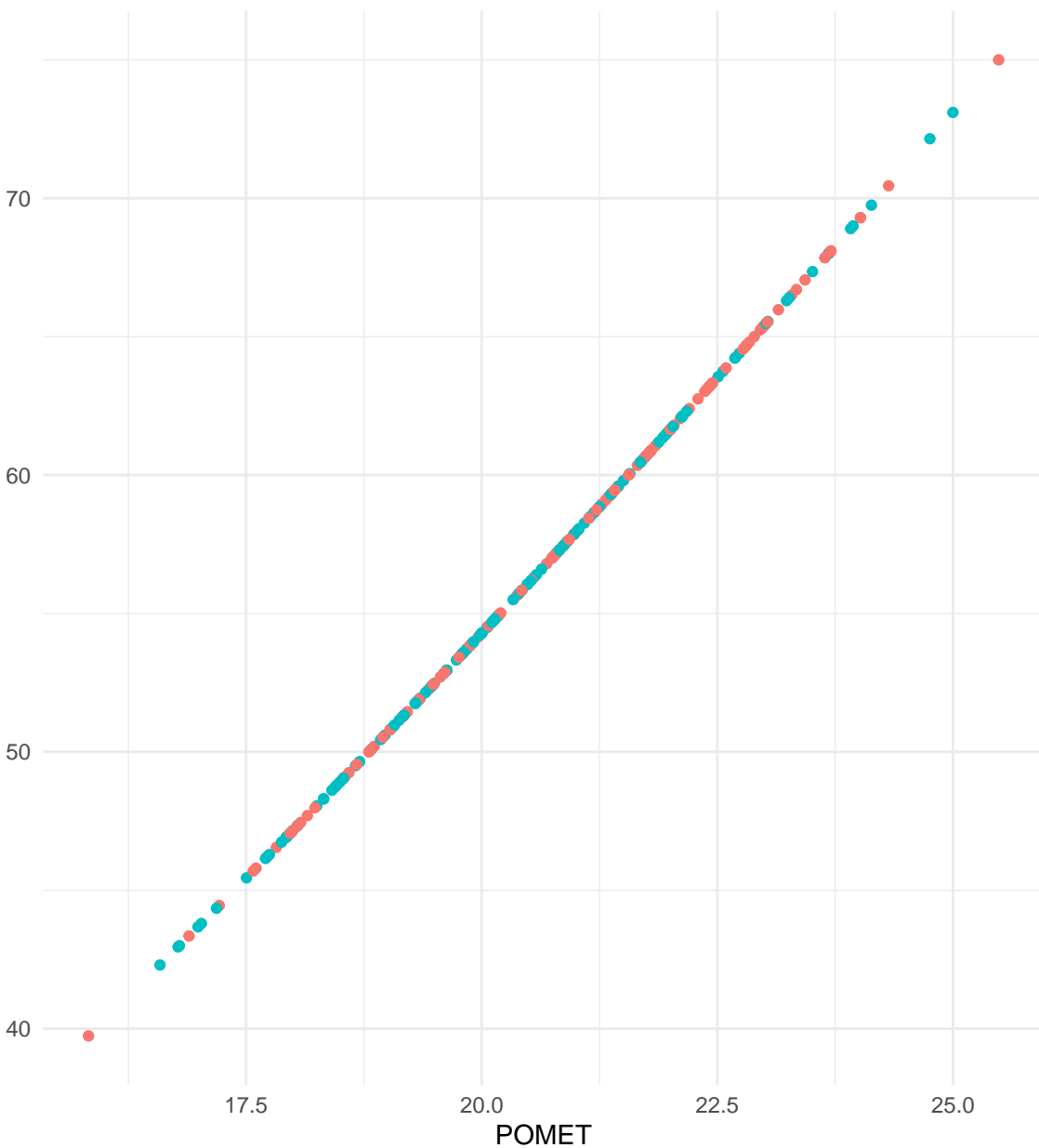
POMET

POFIC

POFIC

POMET

rfi+  
rfi-



POMET

GMQ

GMQ

POMET

rfi+

rfi-

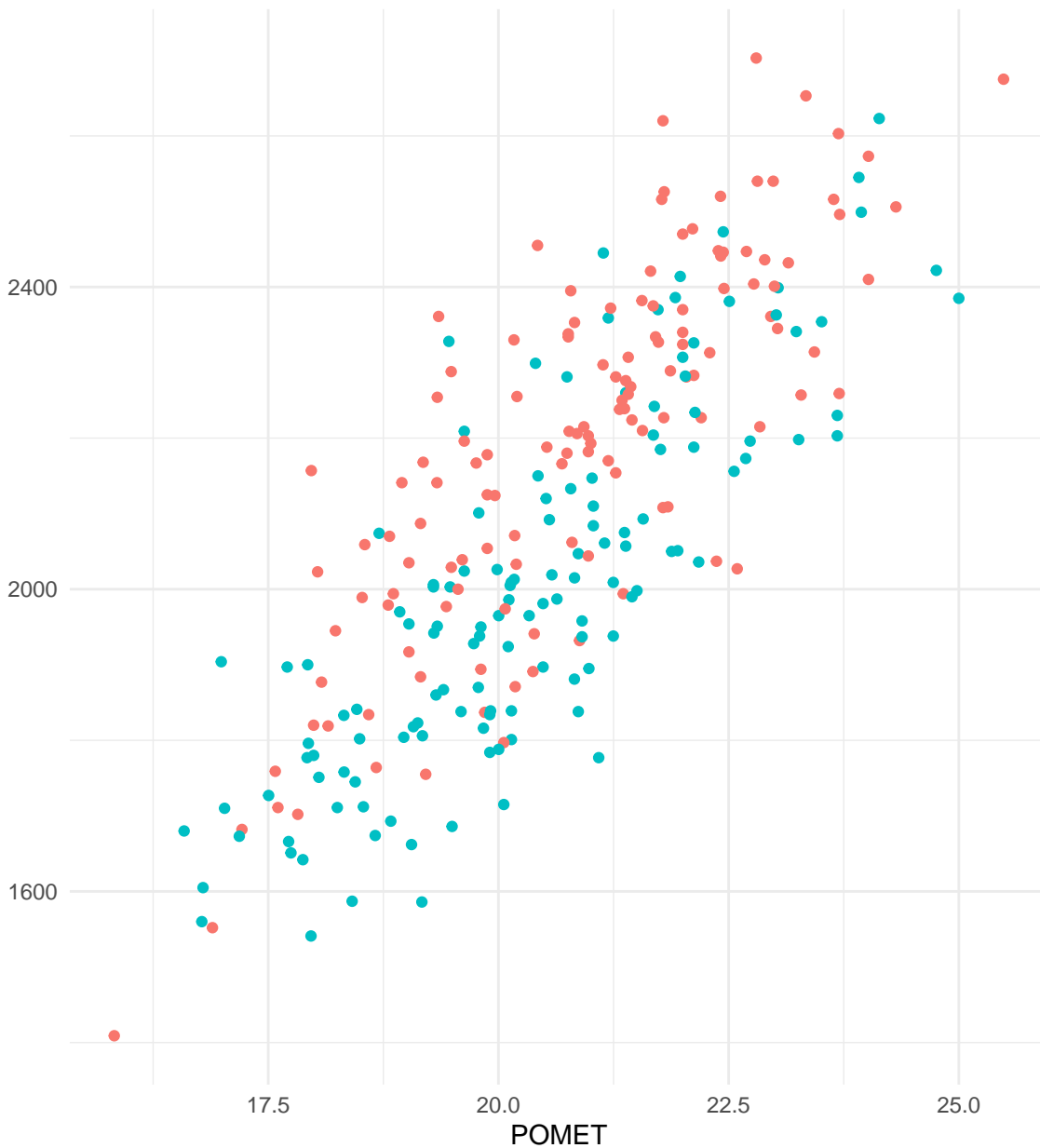


POMET  
CONMOY

CONMOY

POMET

rfi+  
rfi-



POMET

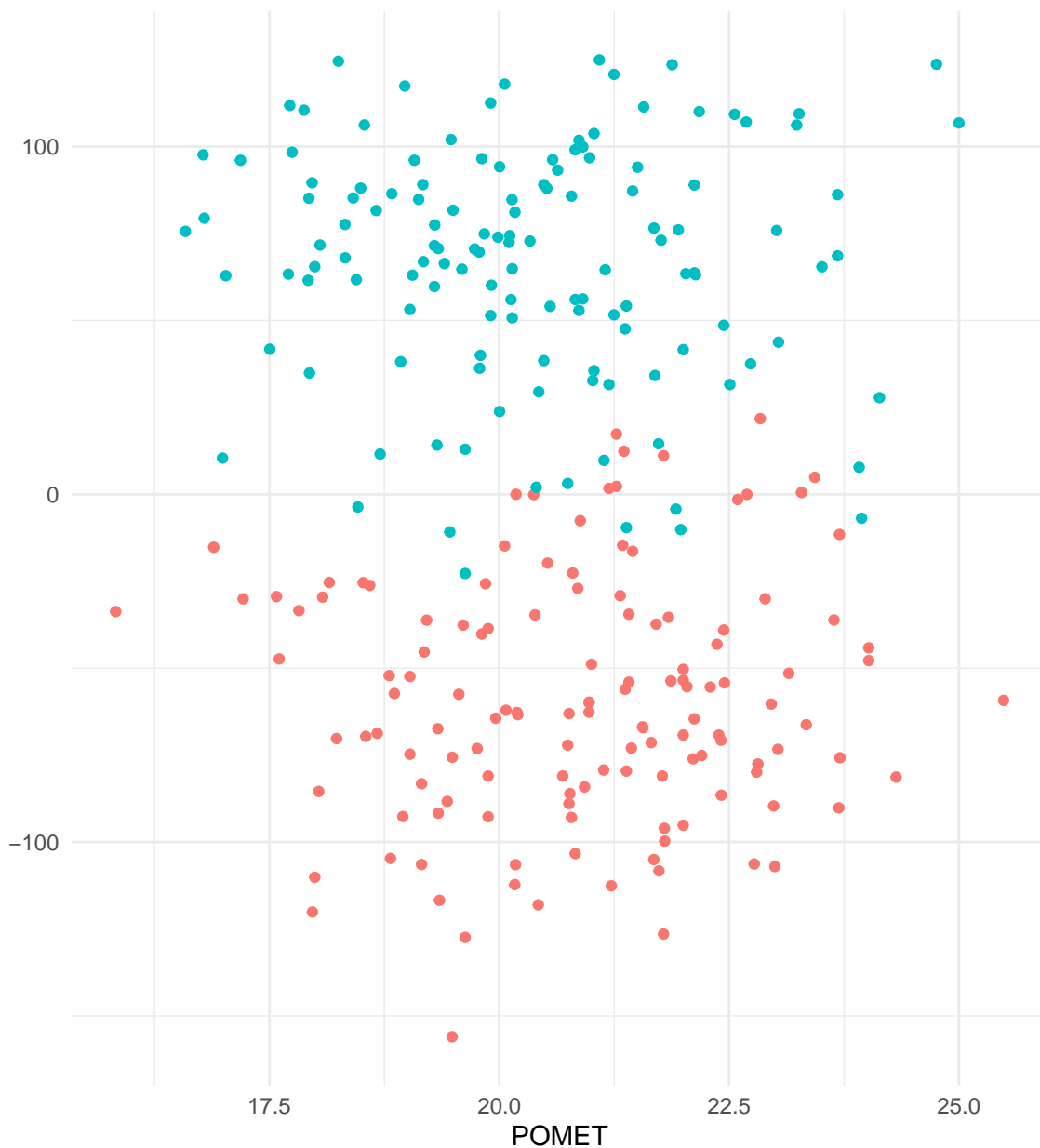
index

index

POMET

rfi+

rfi-



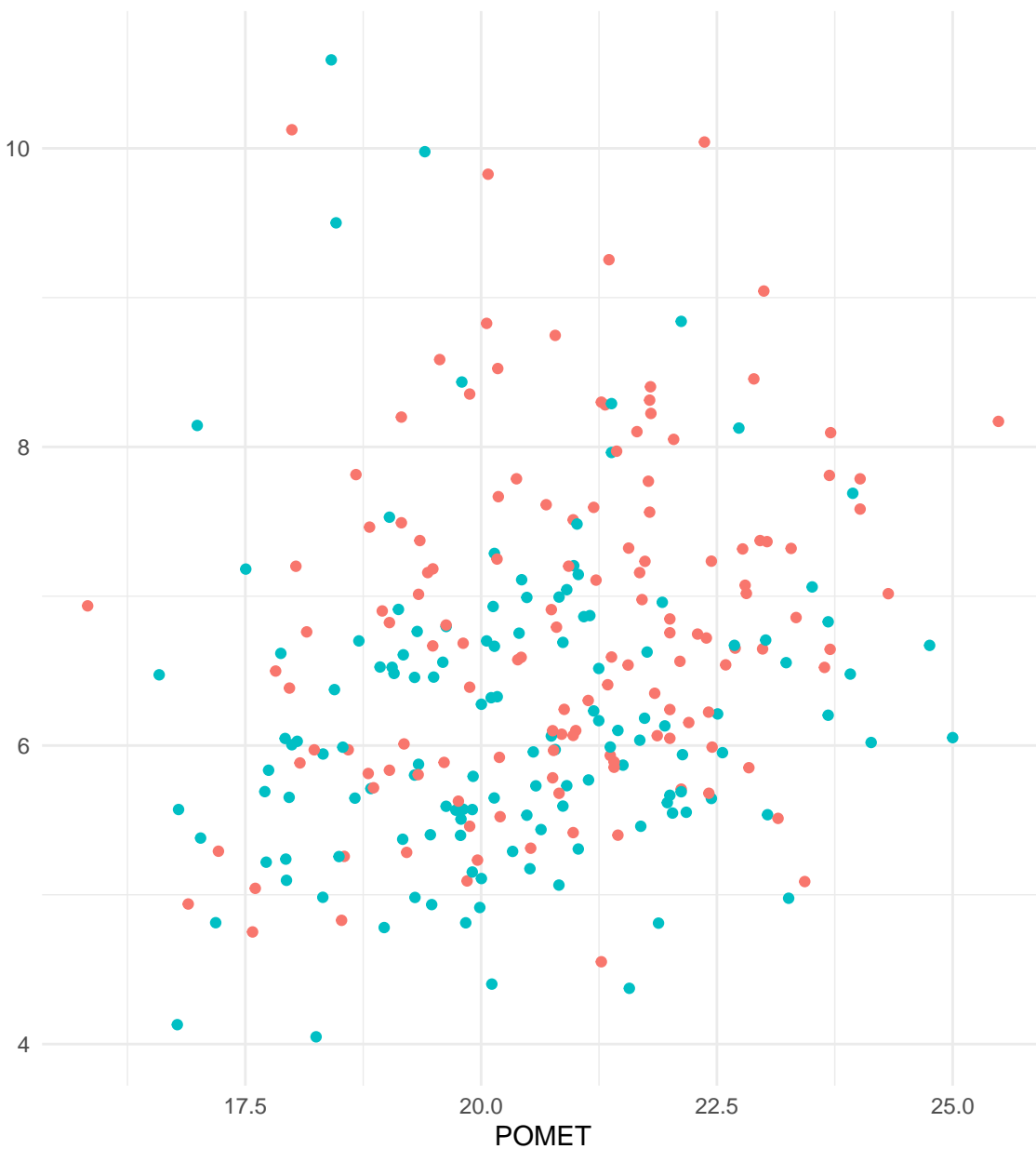
POMET

FCR

FCR

POMET

rfi+  
rfi-





POMET

POMET

POMET

POMET

rfi+

rfi-

25.0

22.5

20.0

17.5

POMET

22.5

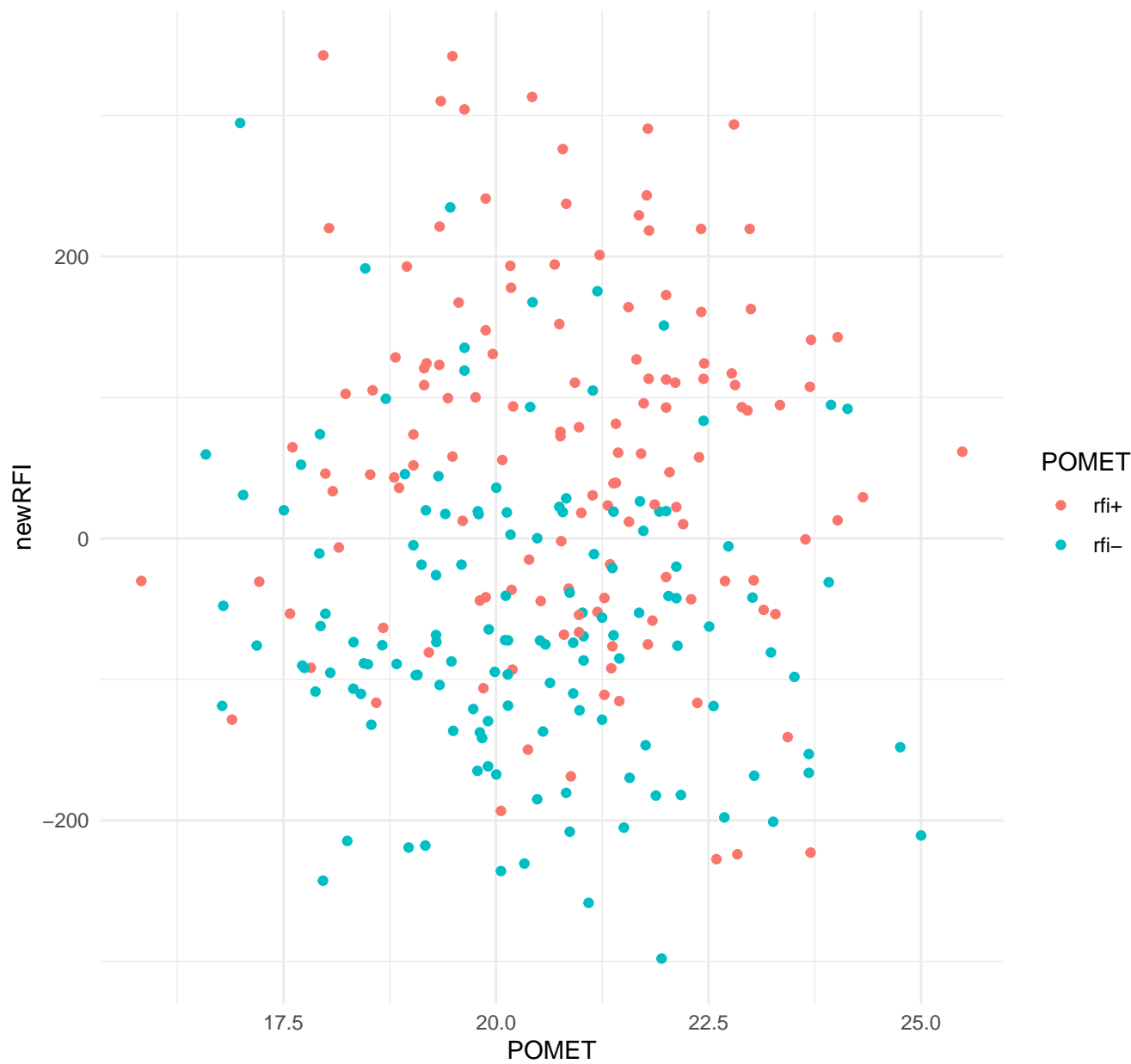
25.0

17.5

20.0

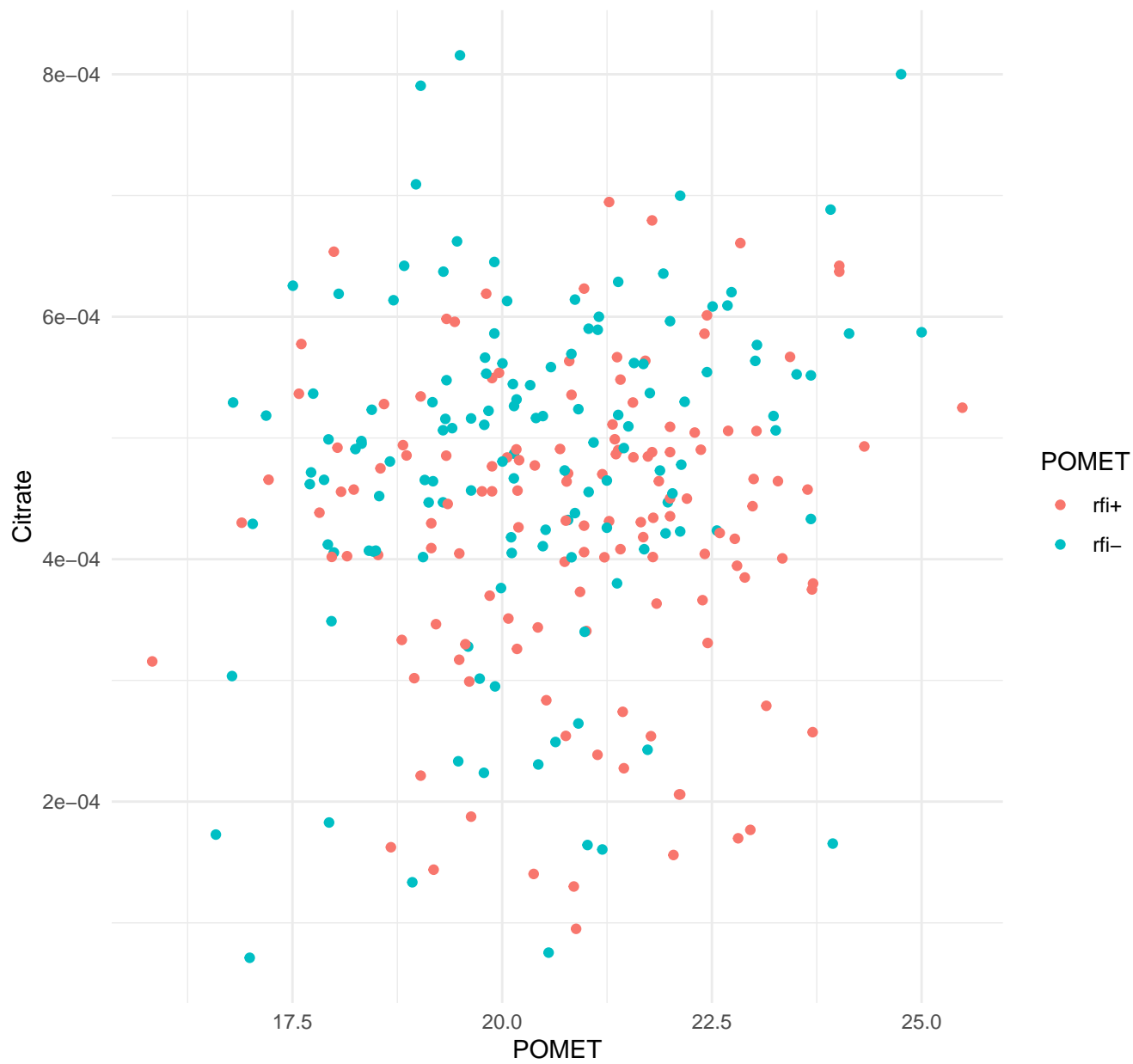
POMET

newRFI



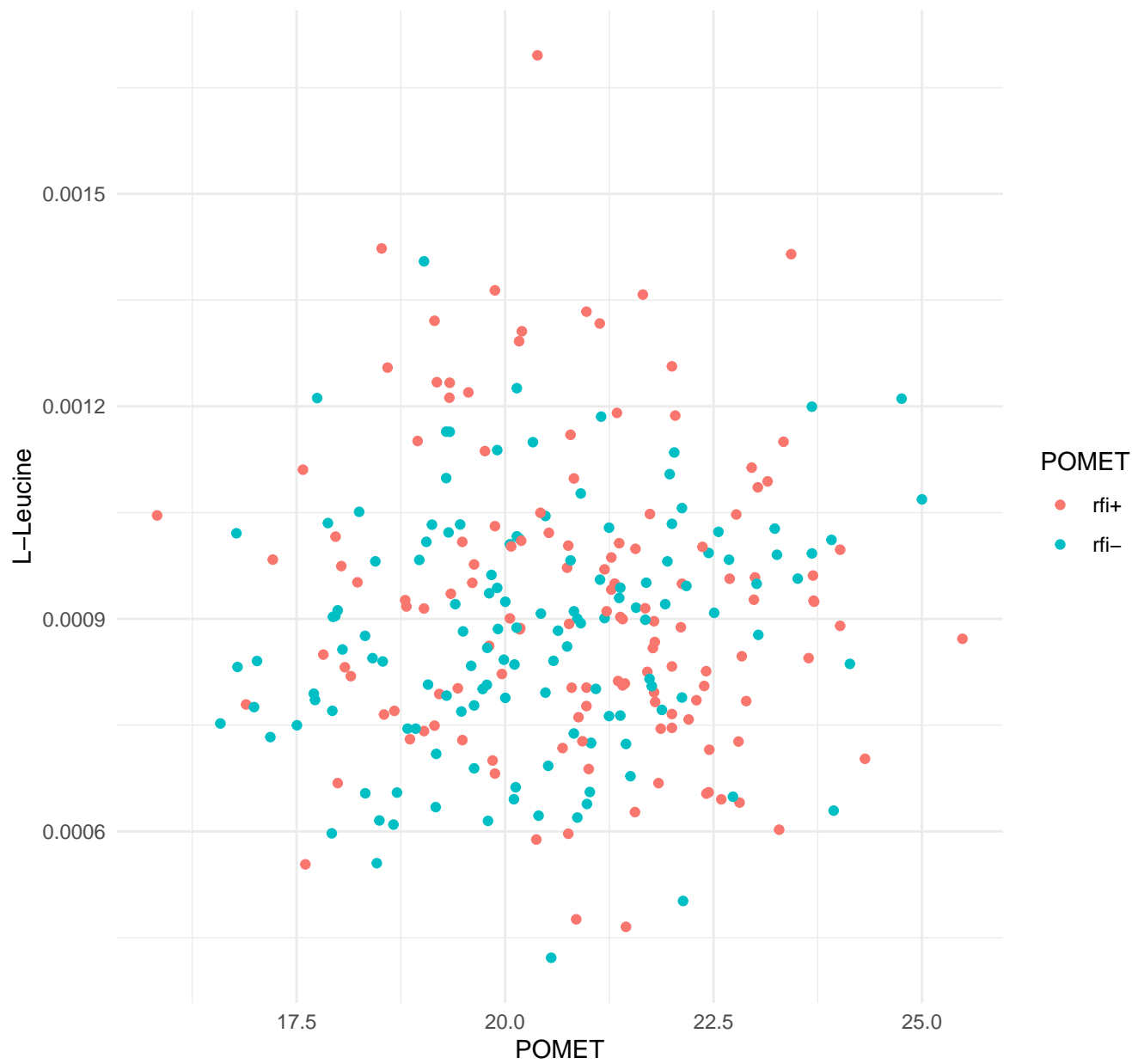
POMET

Citrate



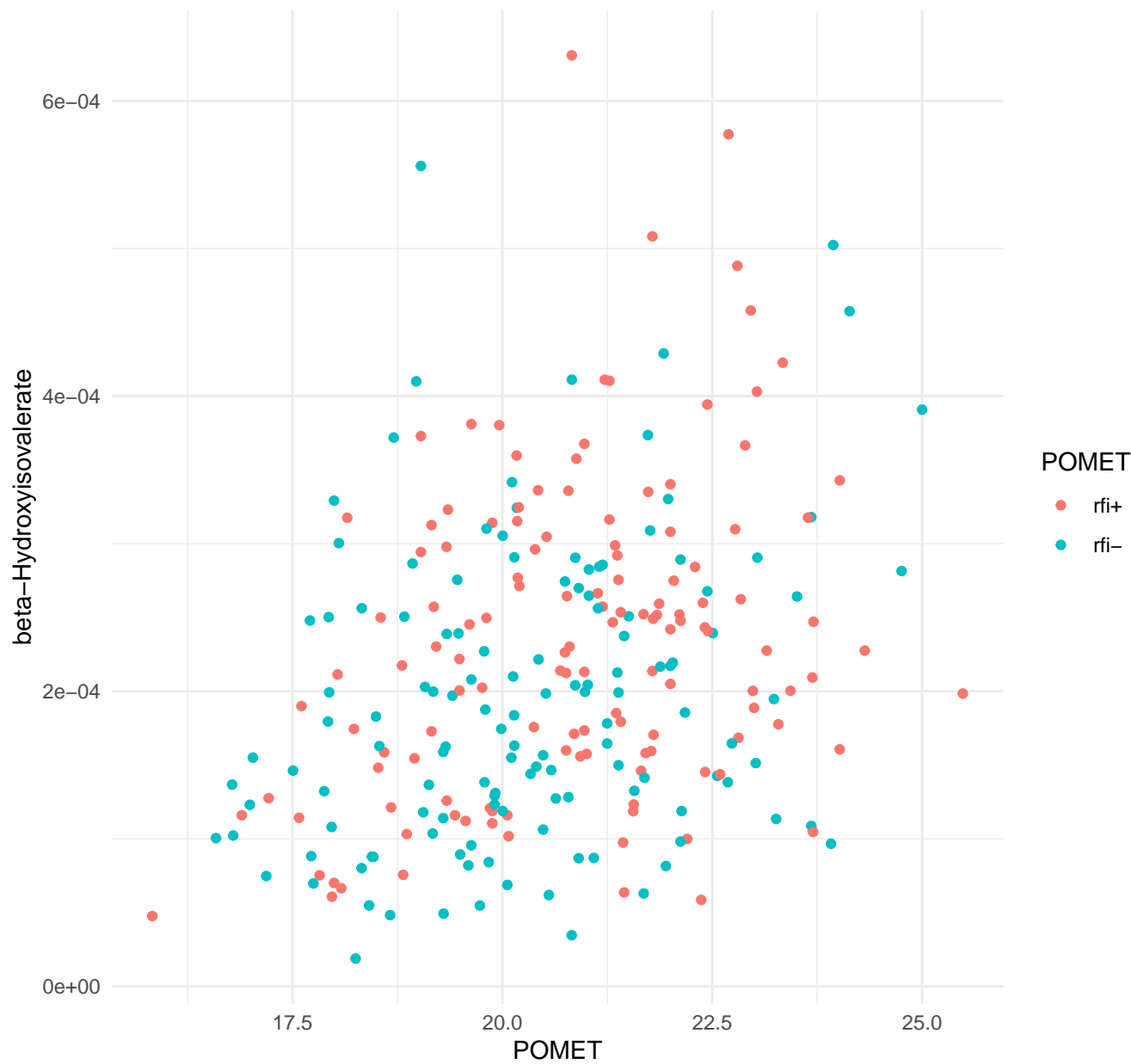
# POMET

## L-Leucine



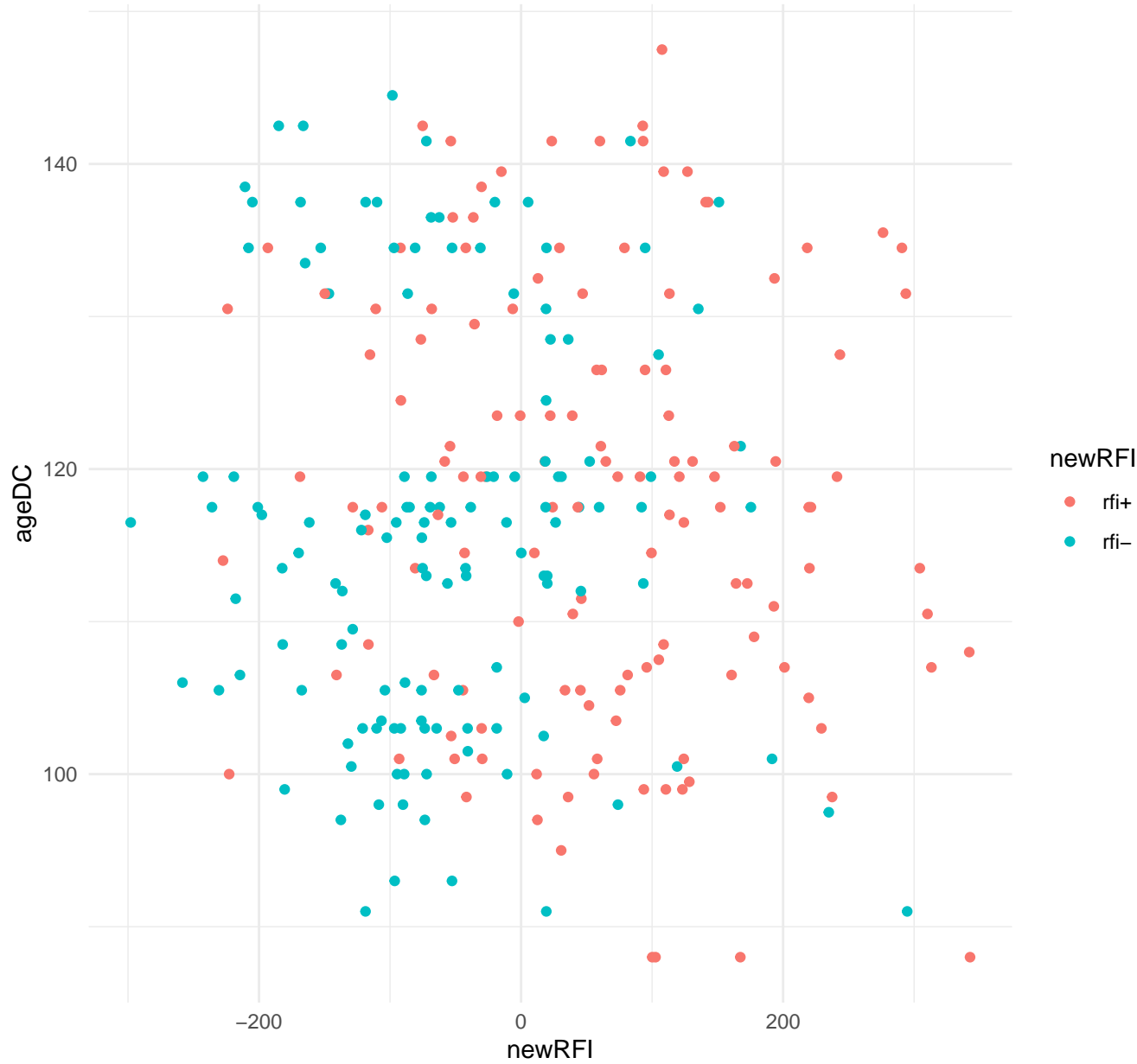
POMET

beta-Hydroxyisovalerate

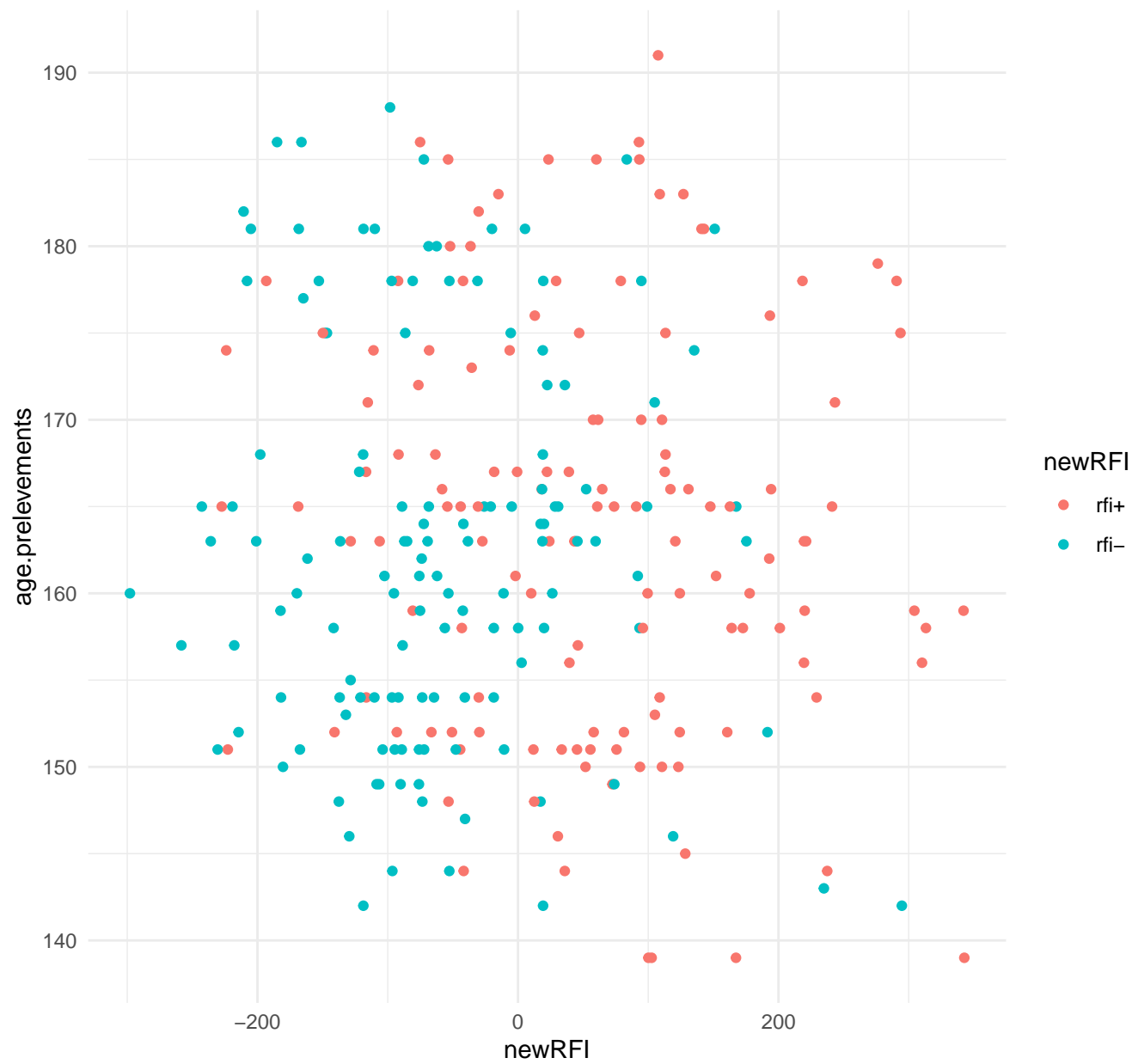


newRFI

ageDC

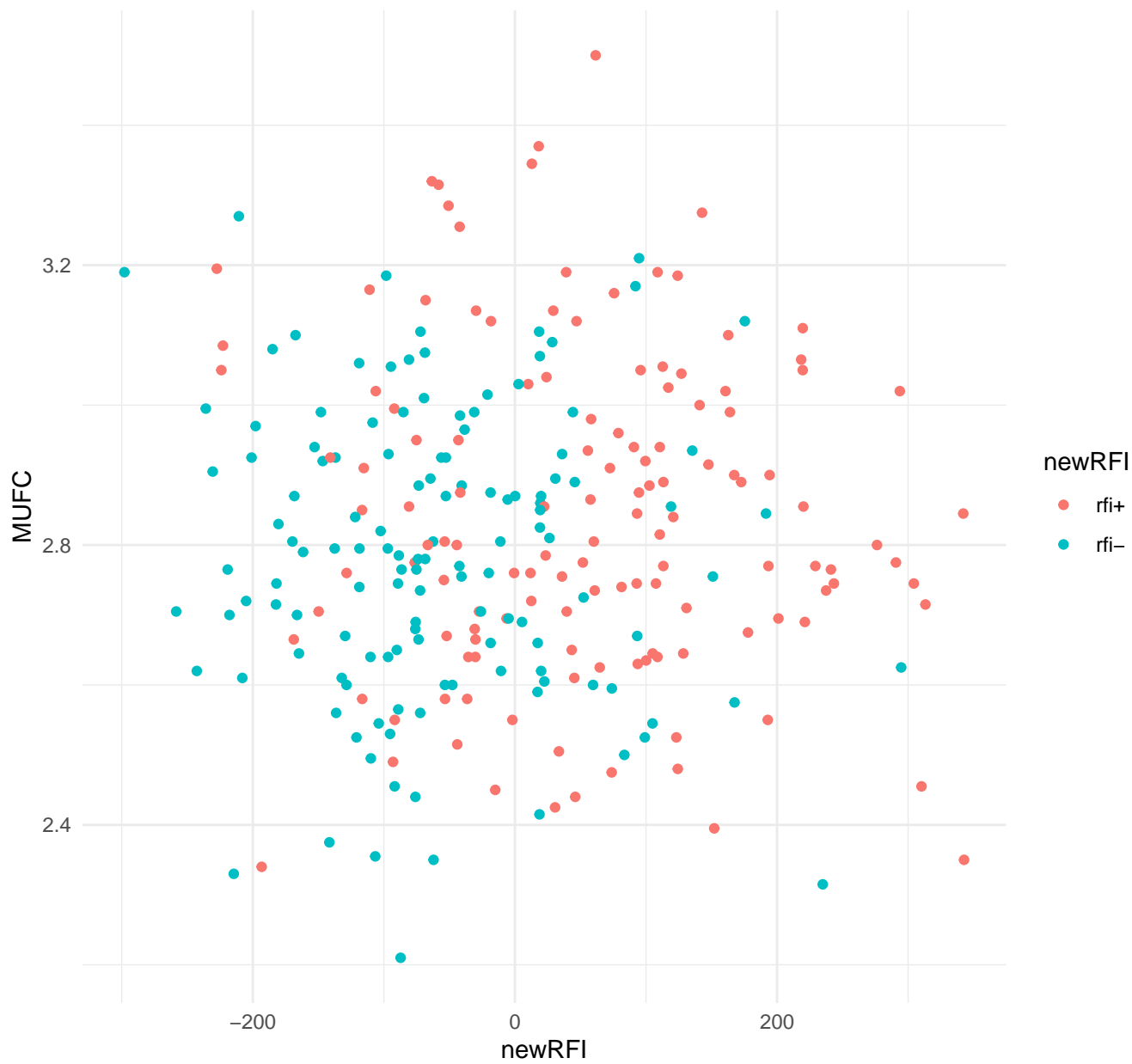


newRFI  
age.prelevements



newRFI

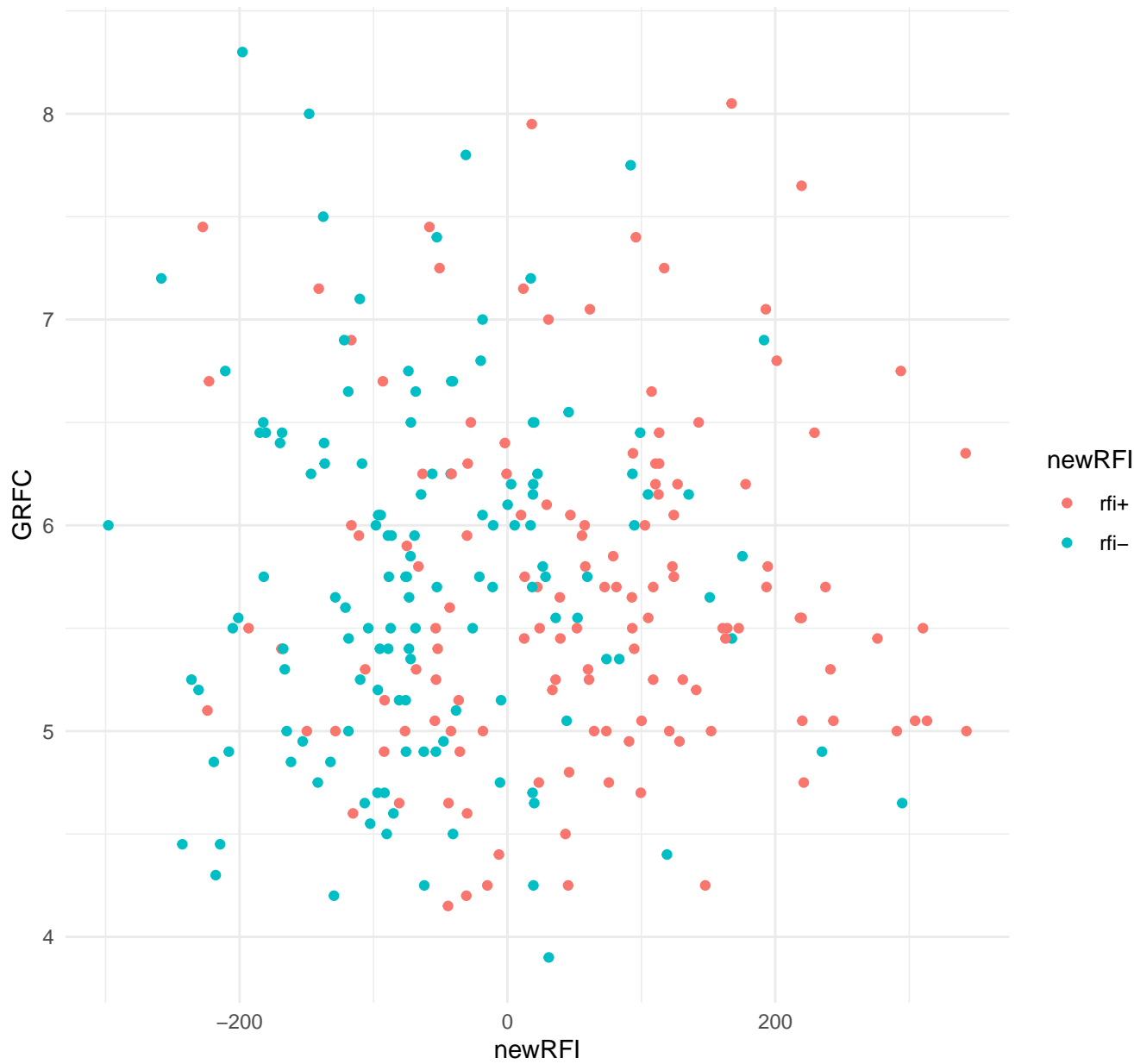
MUFC





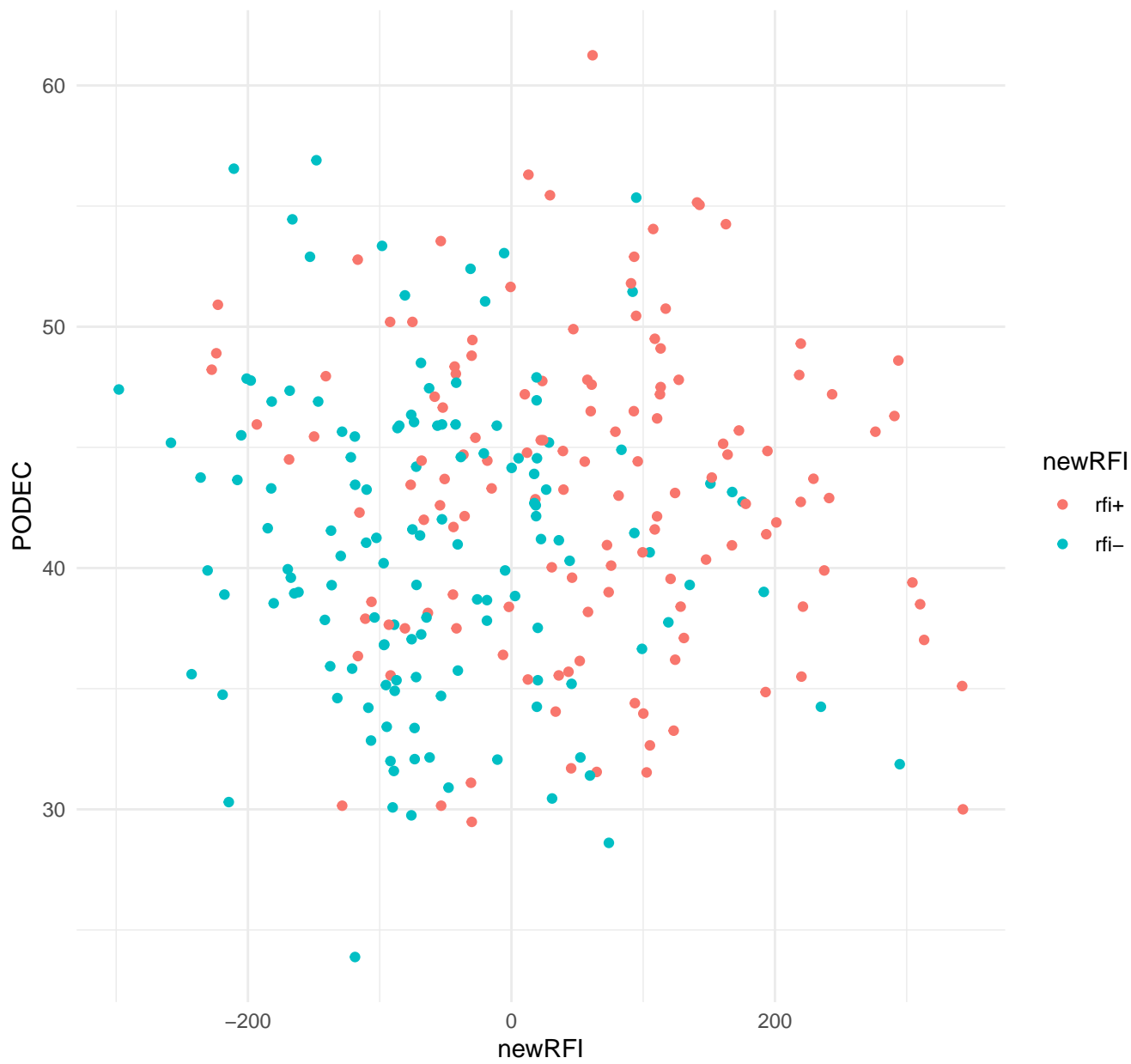
newRFI

GRFC



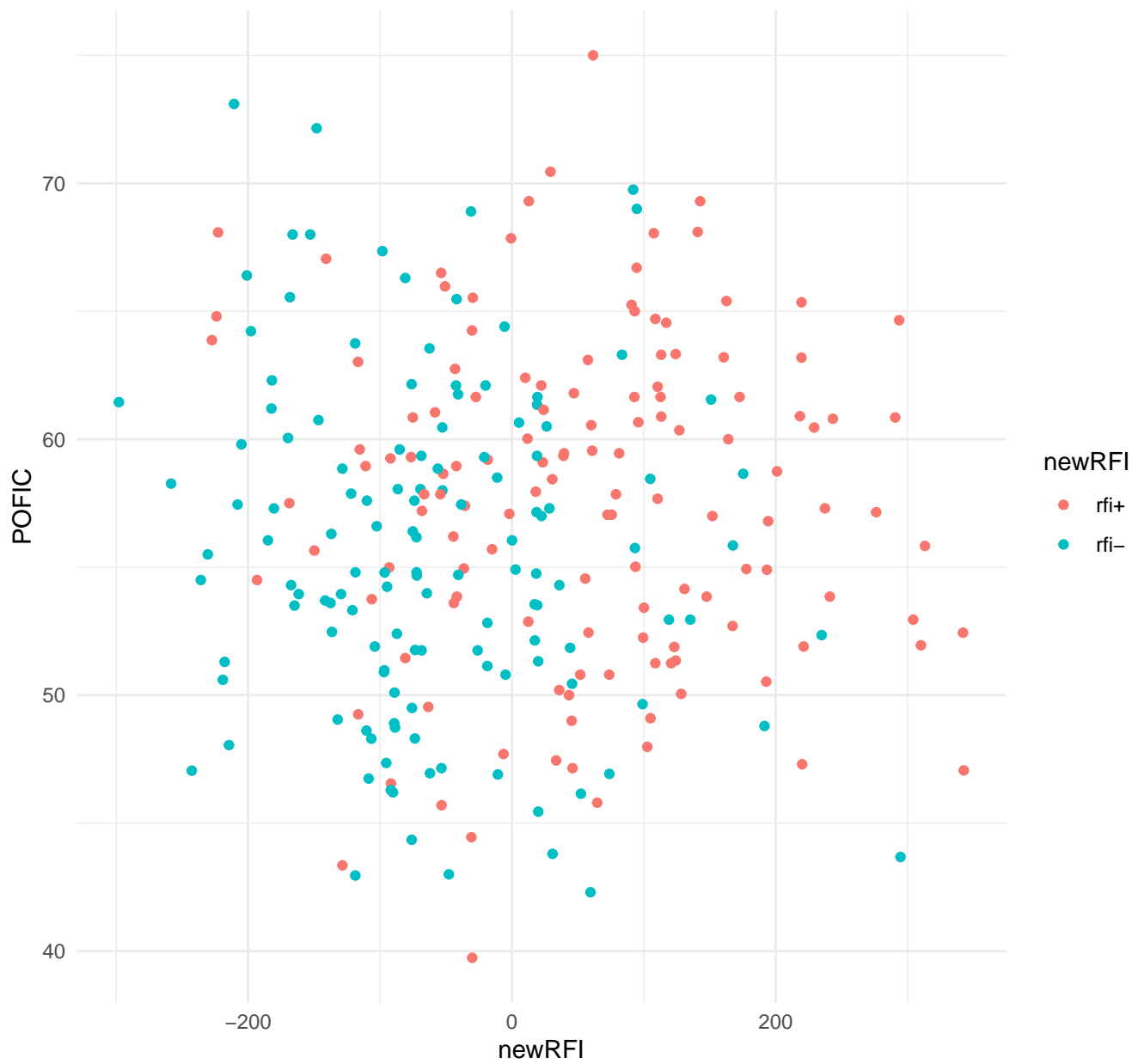
newRFI

PODEC



newRFI

POFIC



newRFI

GMQ



newRFI  
CONMOY

CONMOY

newRFI

rfi+  
rfi-

1600

2000

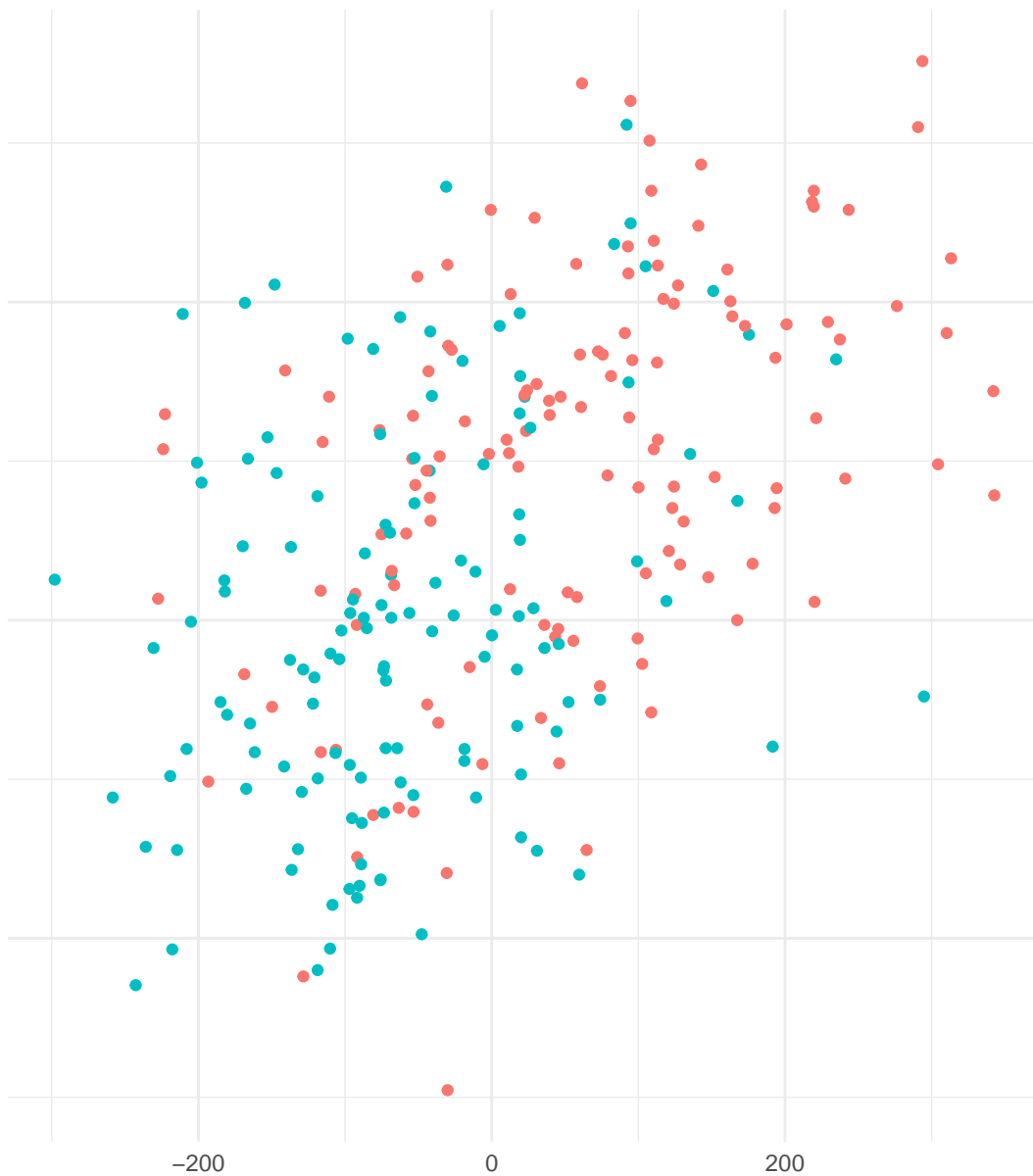
2400

-200

0

200

newRFI



newRFI

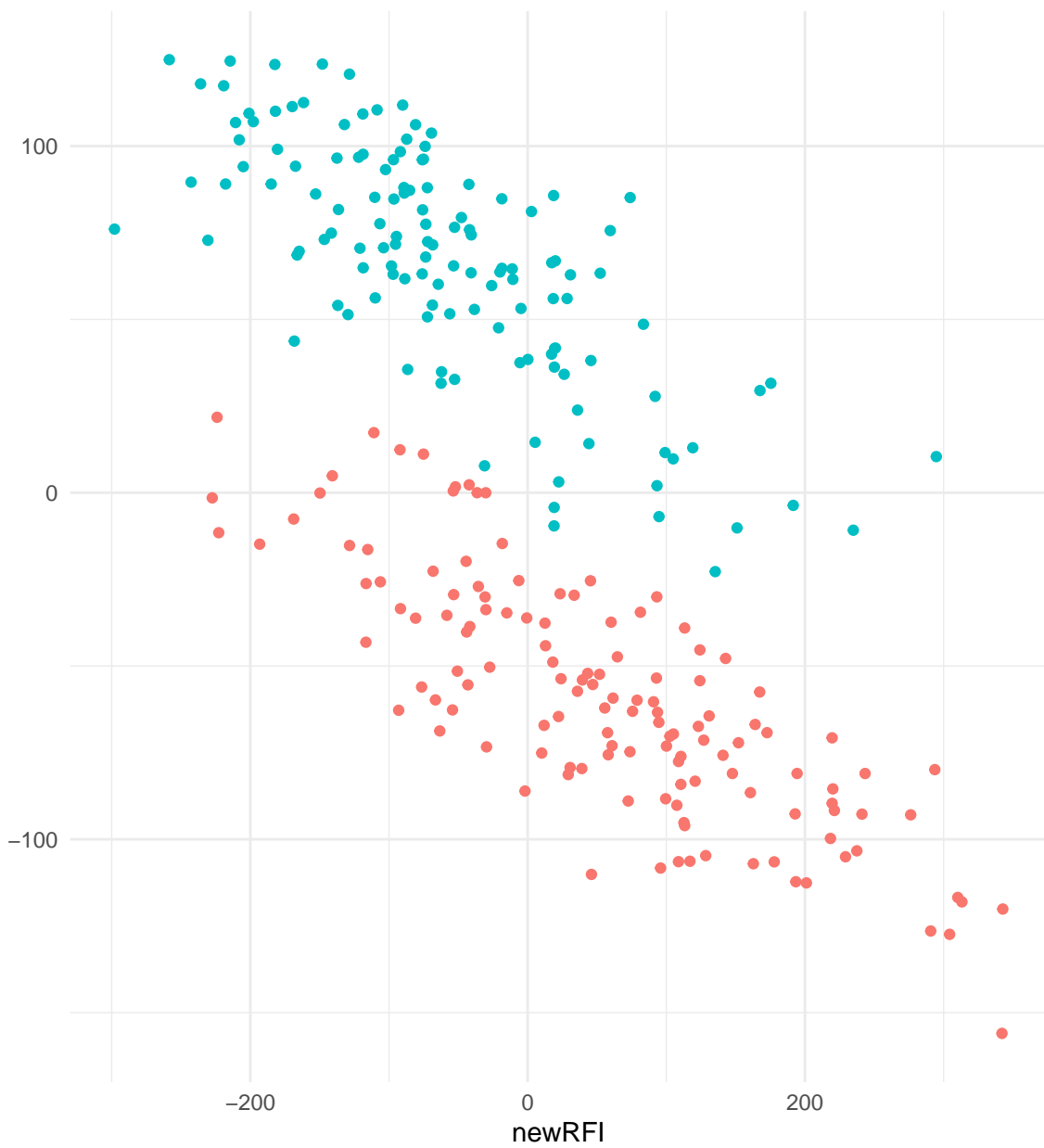
index

index

newRFI

rfi+

rfi-



newRFI

FCR

FCR

newRFI

rfi+

rfi-



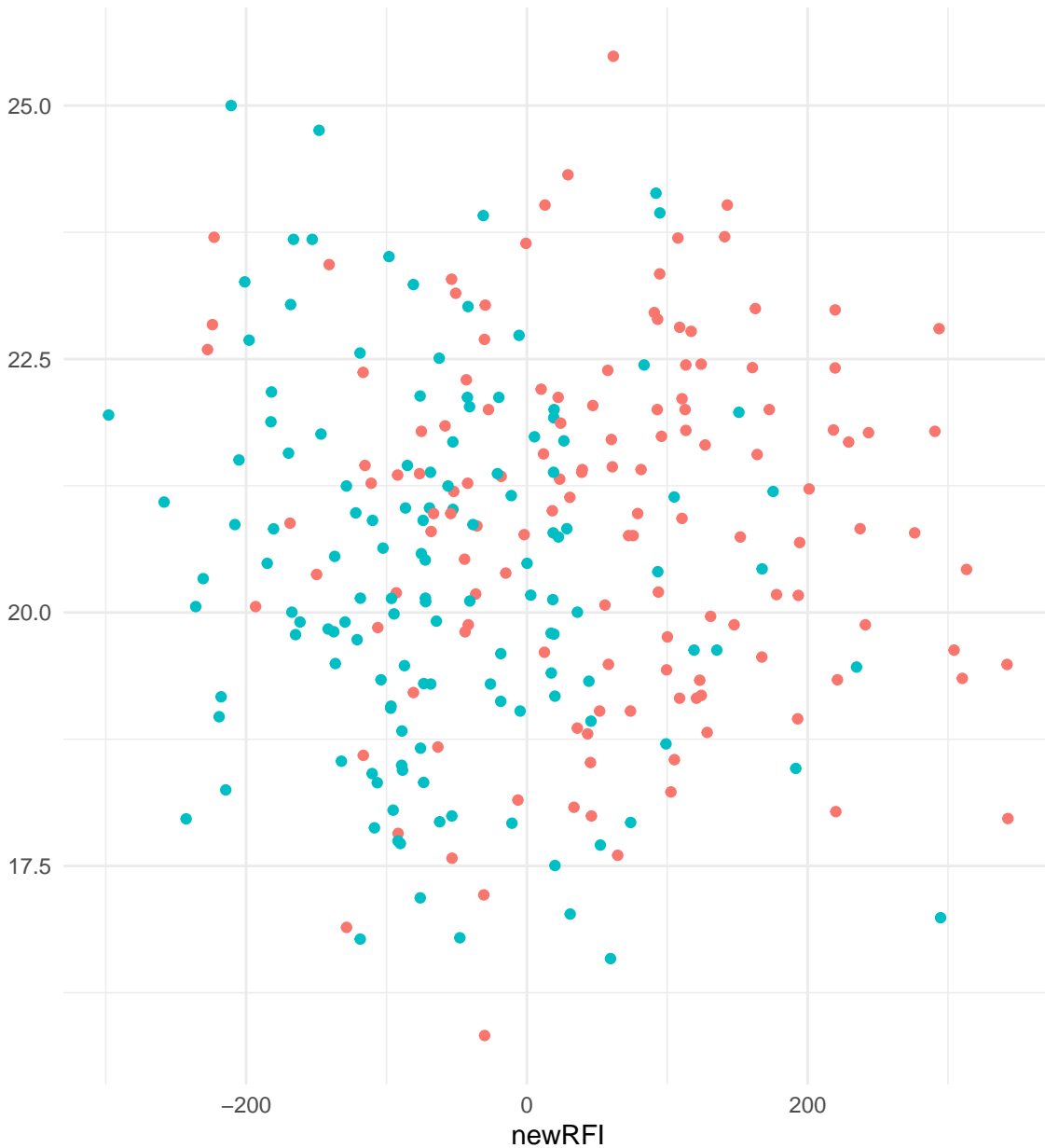
newRFI

POMET

POMET

newRFI

rfi+  
rfi-





newRFI

newRFI

newRFI

newRFI

rfi+

rfi-

-200

newRFI

0

200

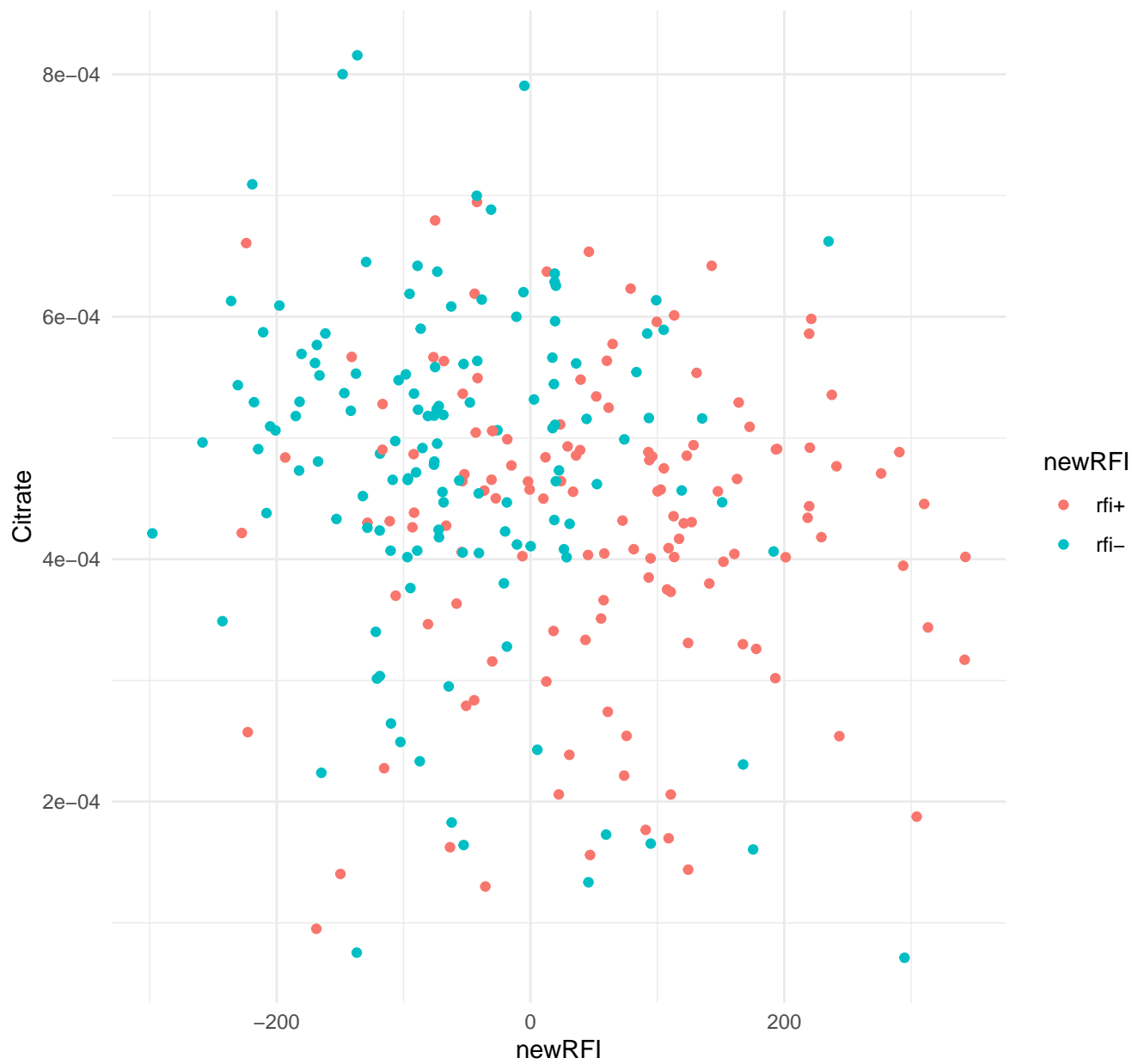
200

0

-200

newRFI

Citrate



newRFI  
L-Leucine

L-Leucine

newRFI

rfi+  
rfi-

0.0015

0.0012

0.0009

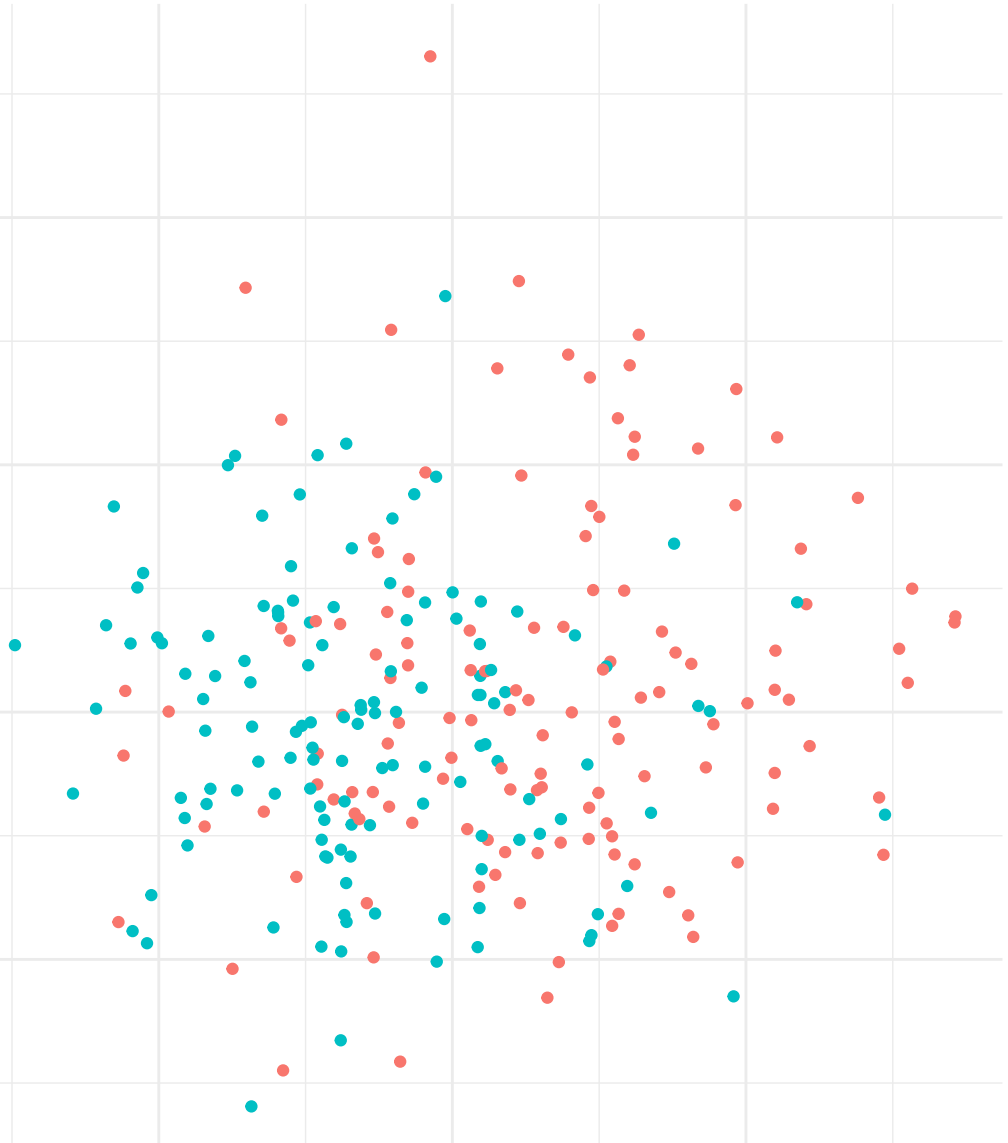
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-200

0

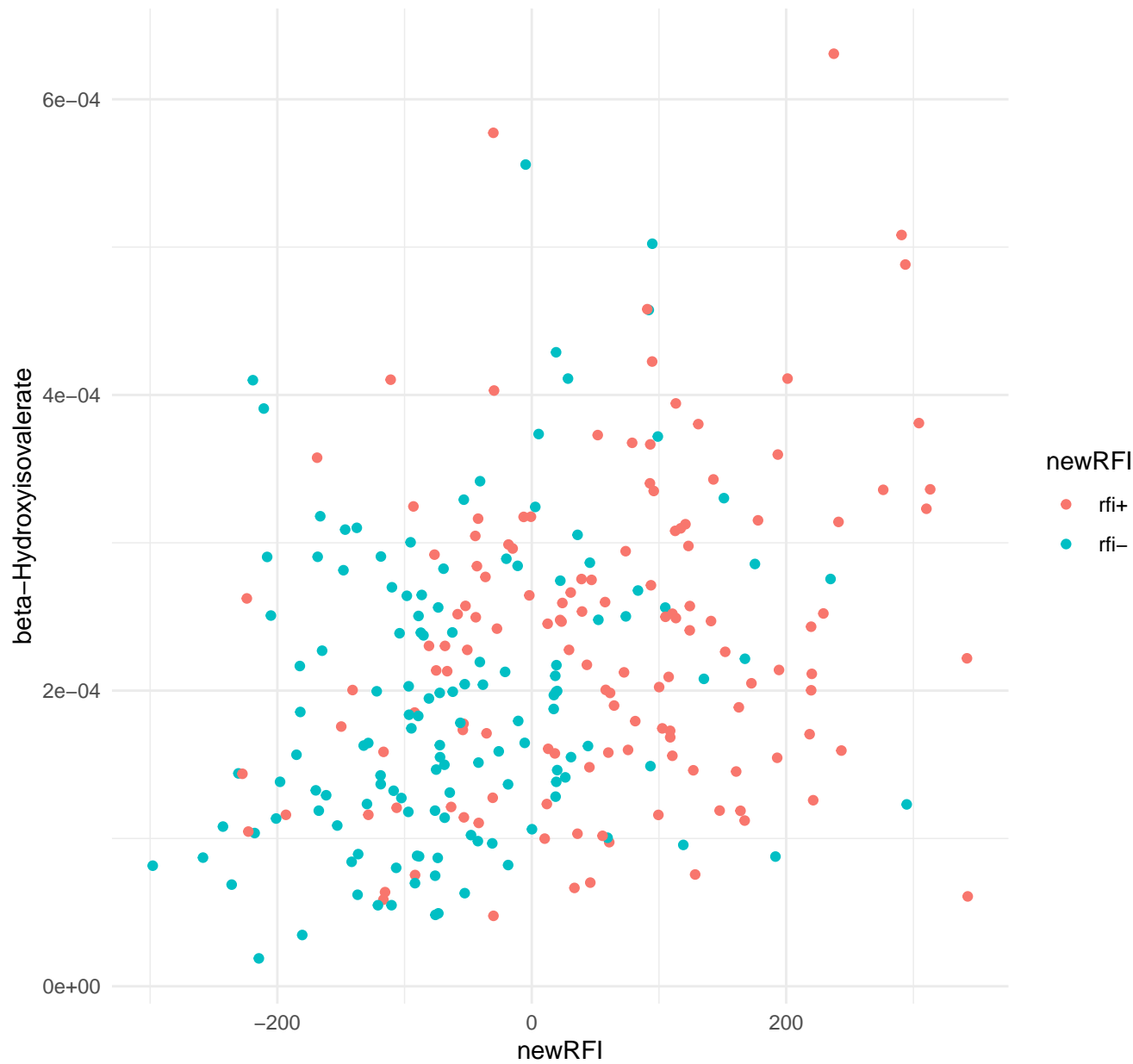
200

newRFI

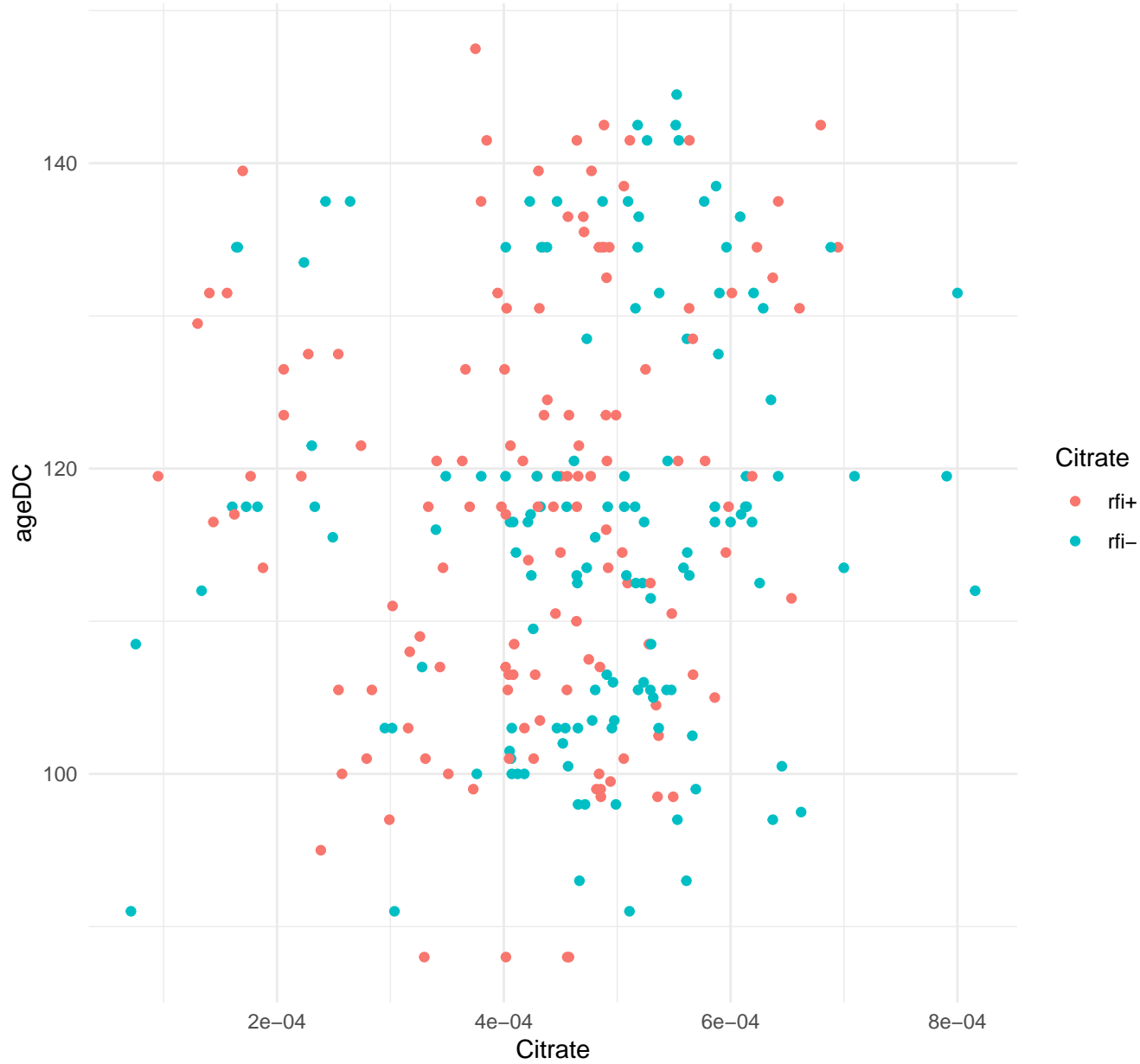


newRFI

beta-Hydroxyisovalerate



Citrate  
ageDC



# Citrate

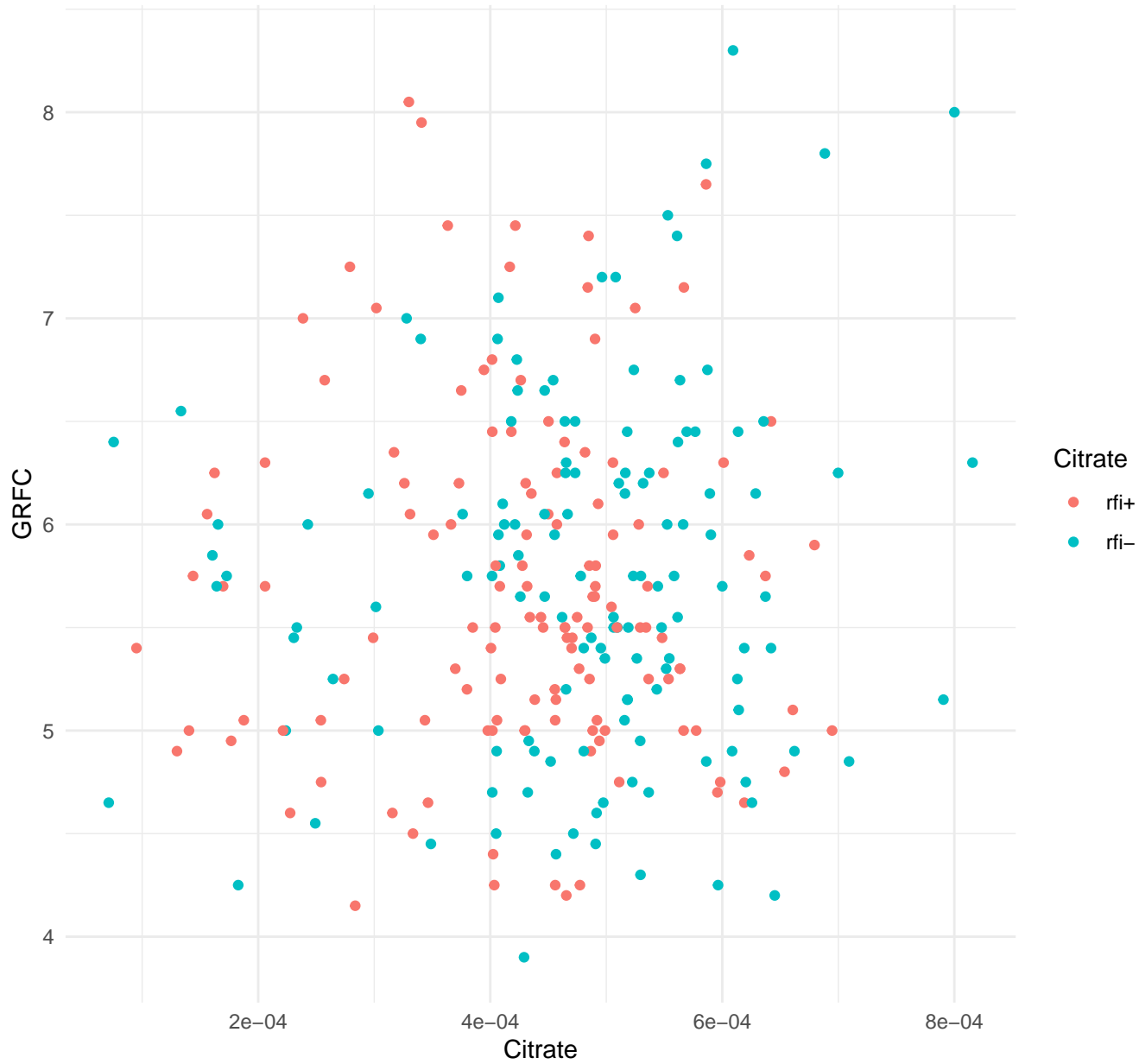
age.prelevements



Citrate  
MUFC

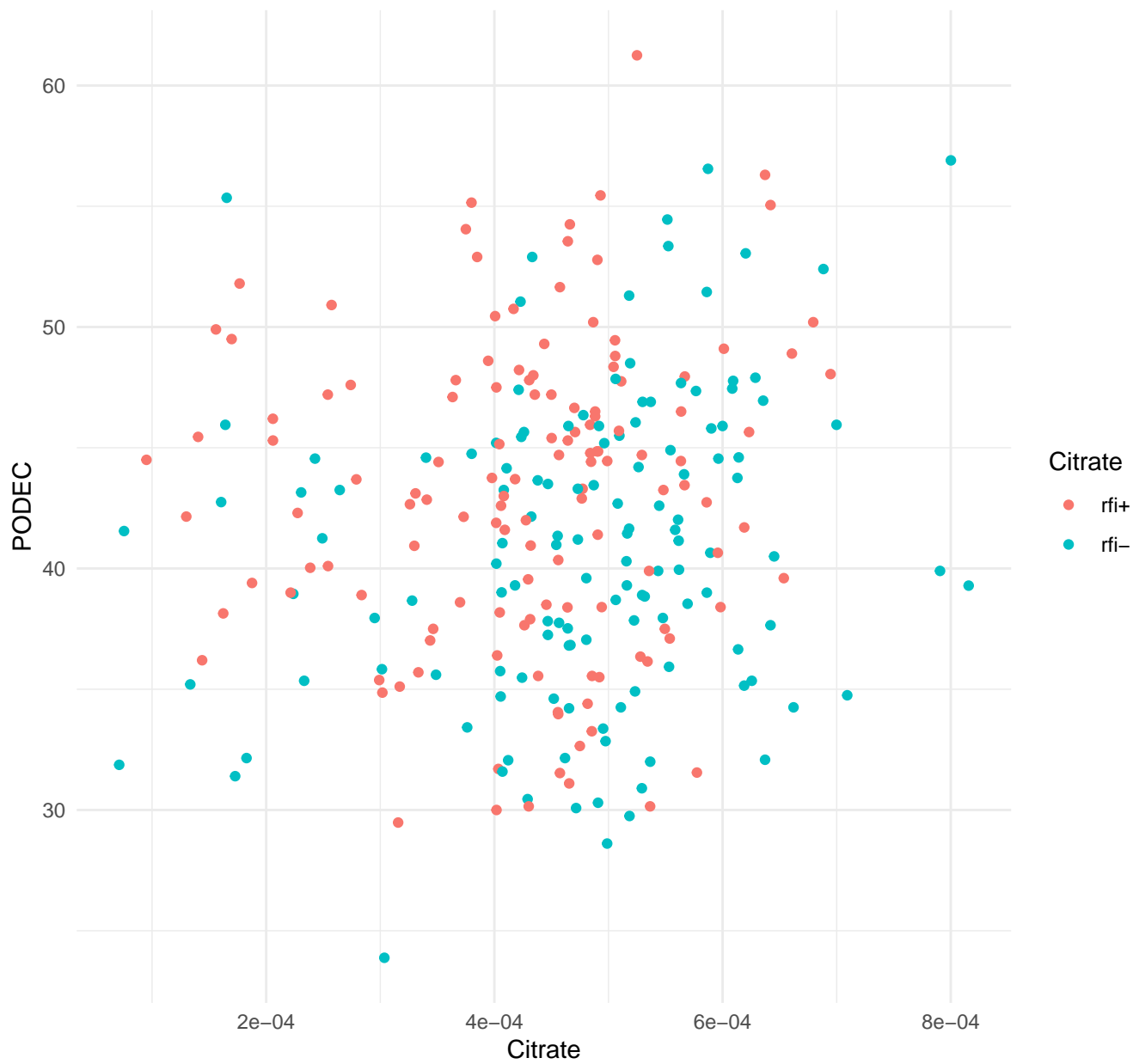


Citrate  
GRFC

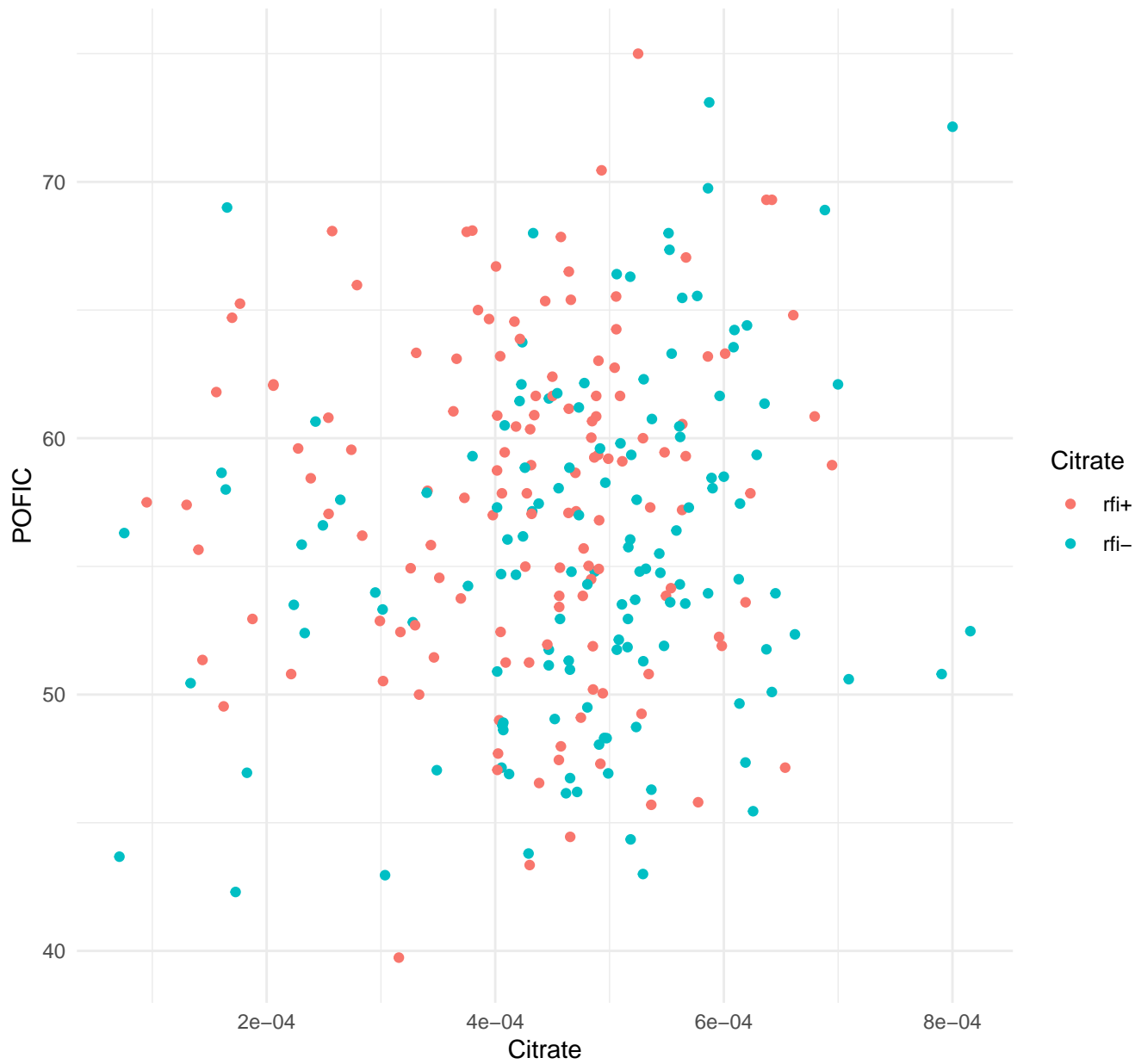




Citrate  
PODEC



Citrate  
POFIC



Citrate

GMQ



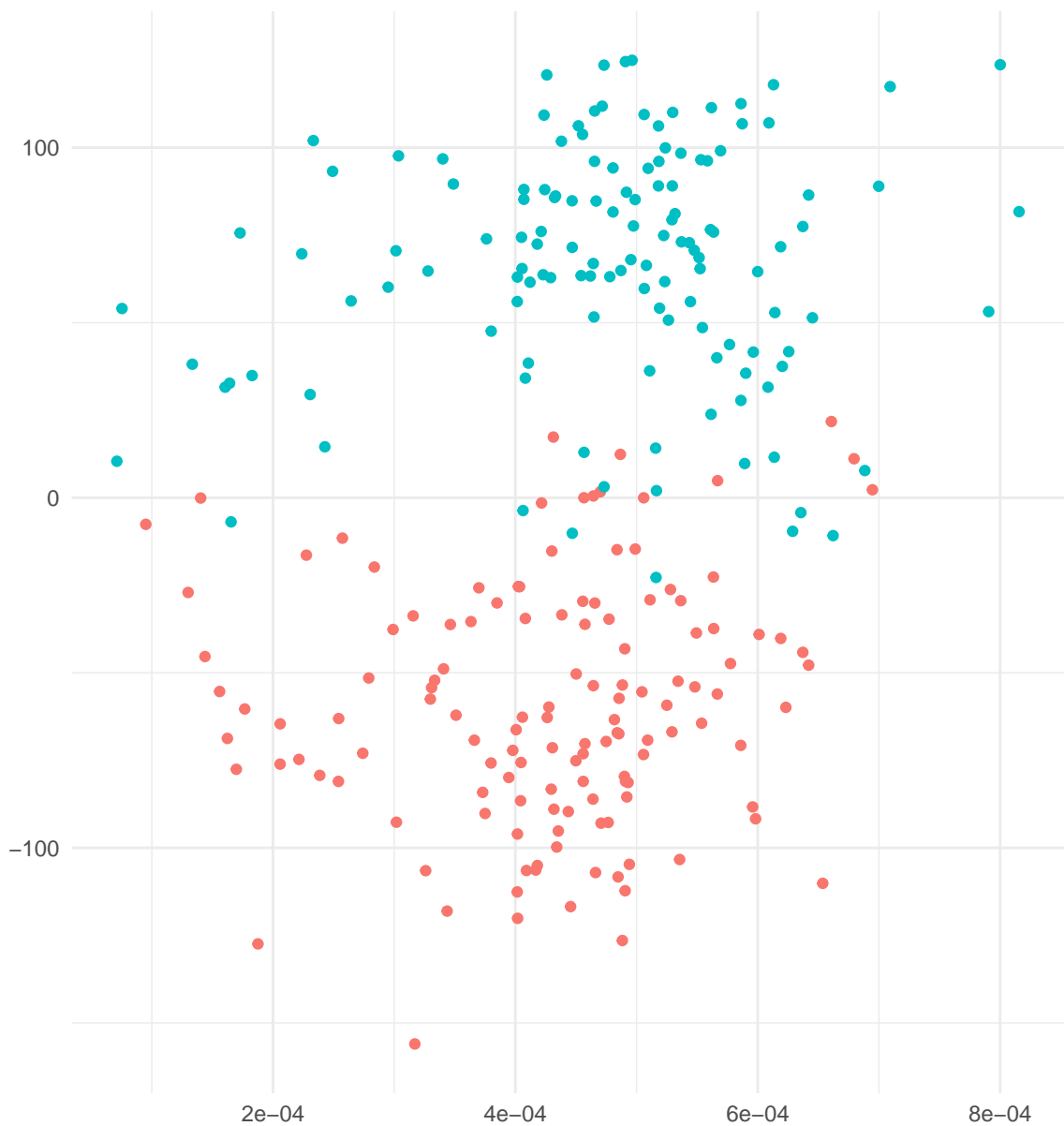
Citrate  
CONMOY

CONMOY

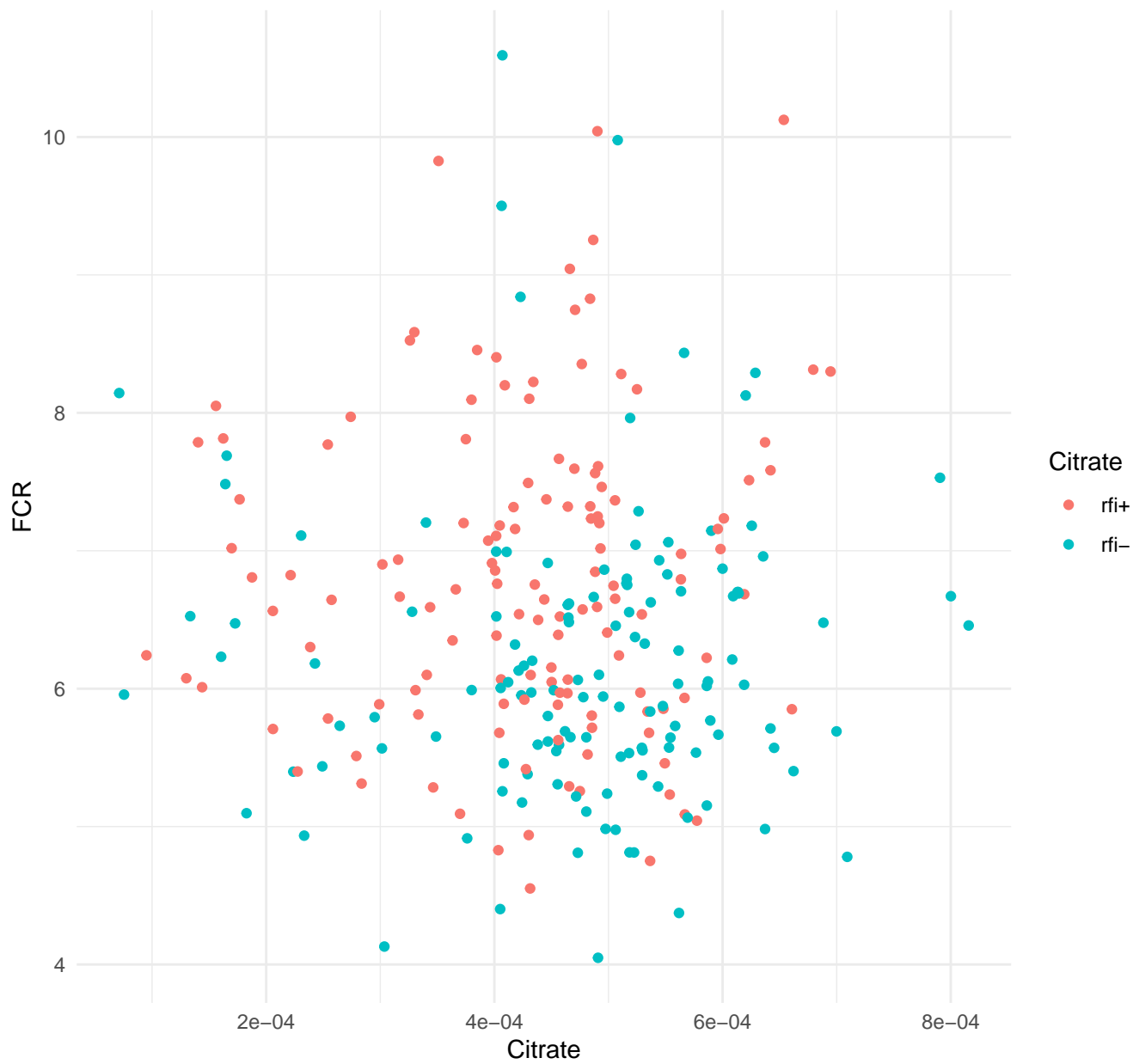


Citrate  
index

index



FCR

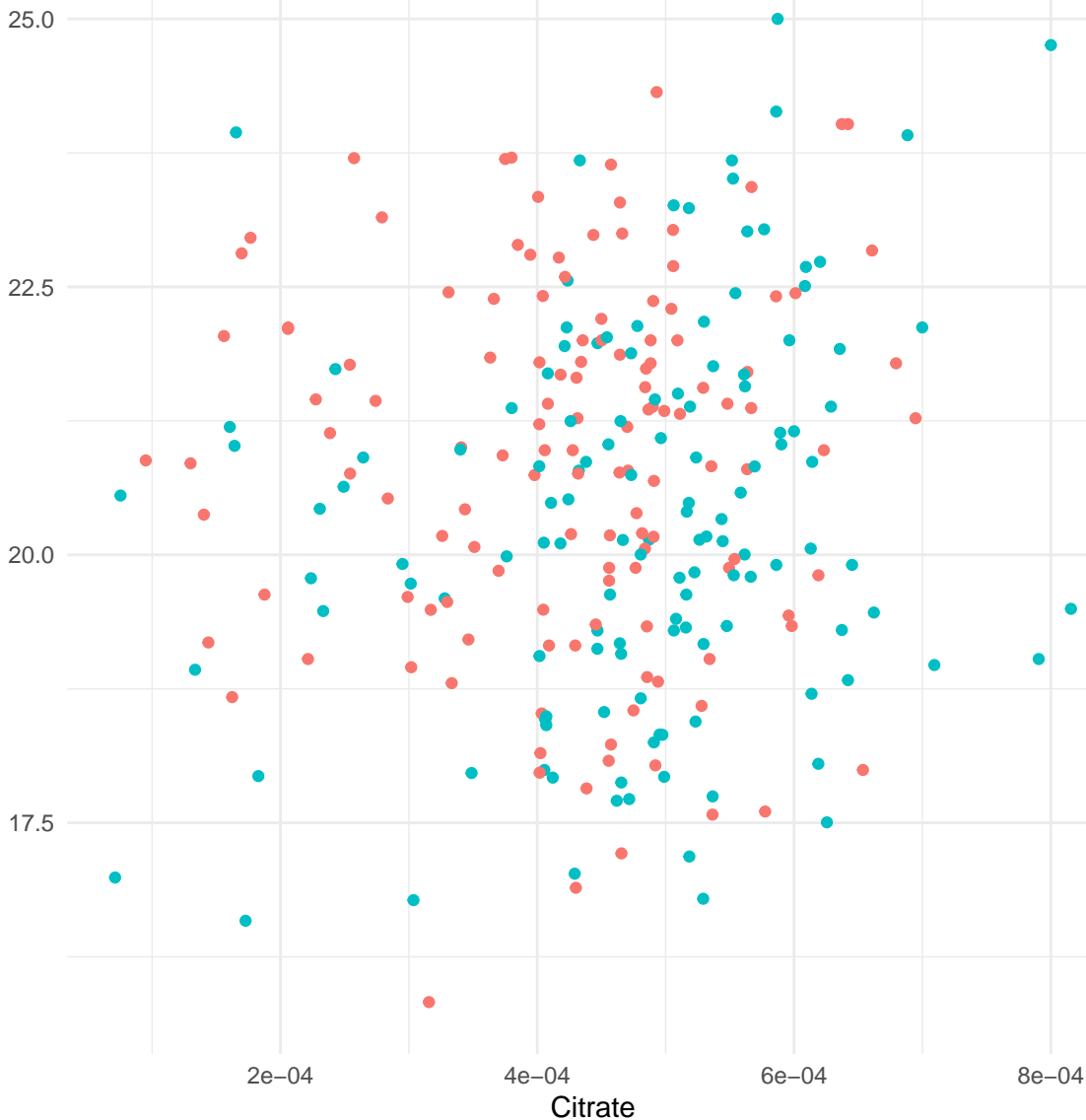


Citrate  
POMET

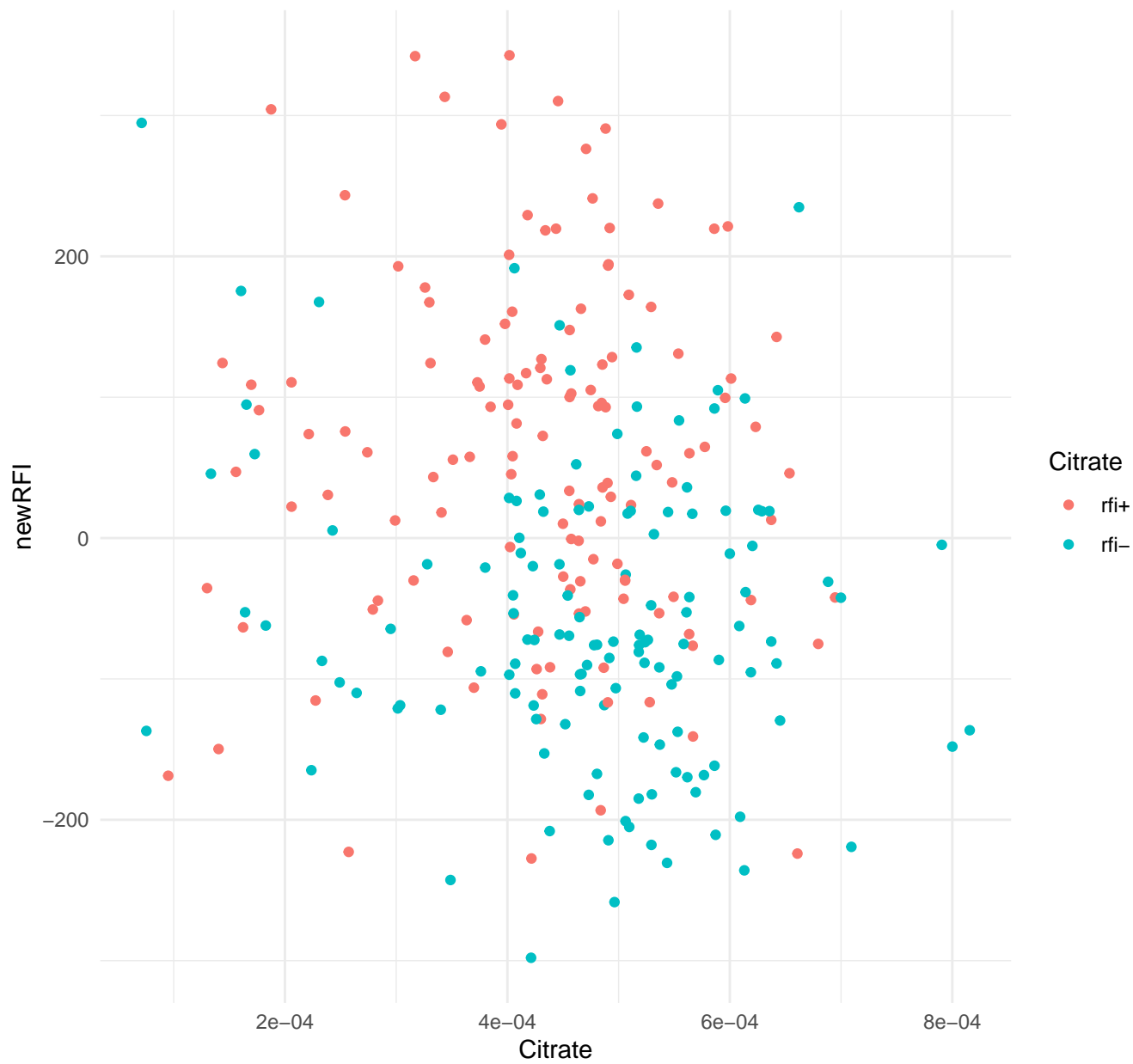
POMET

Citrate

rfi+  
rfi-



Citrate  
newRFI





Citrate

Citrate

Citrate

Citrate

rfi+

rfi-

2e-04

4e-04

6e-04

8e-04

Citrate

8e-04

6e-04

4e-04

2e-04

8e-04

6e-04

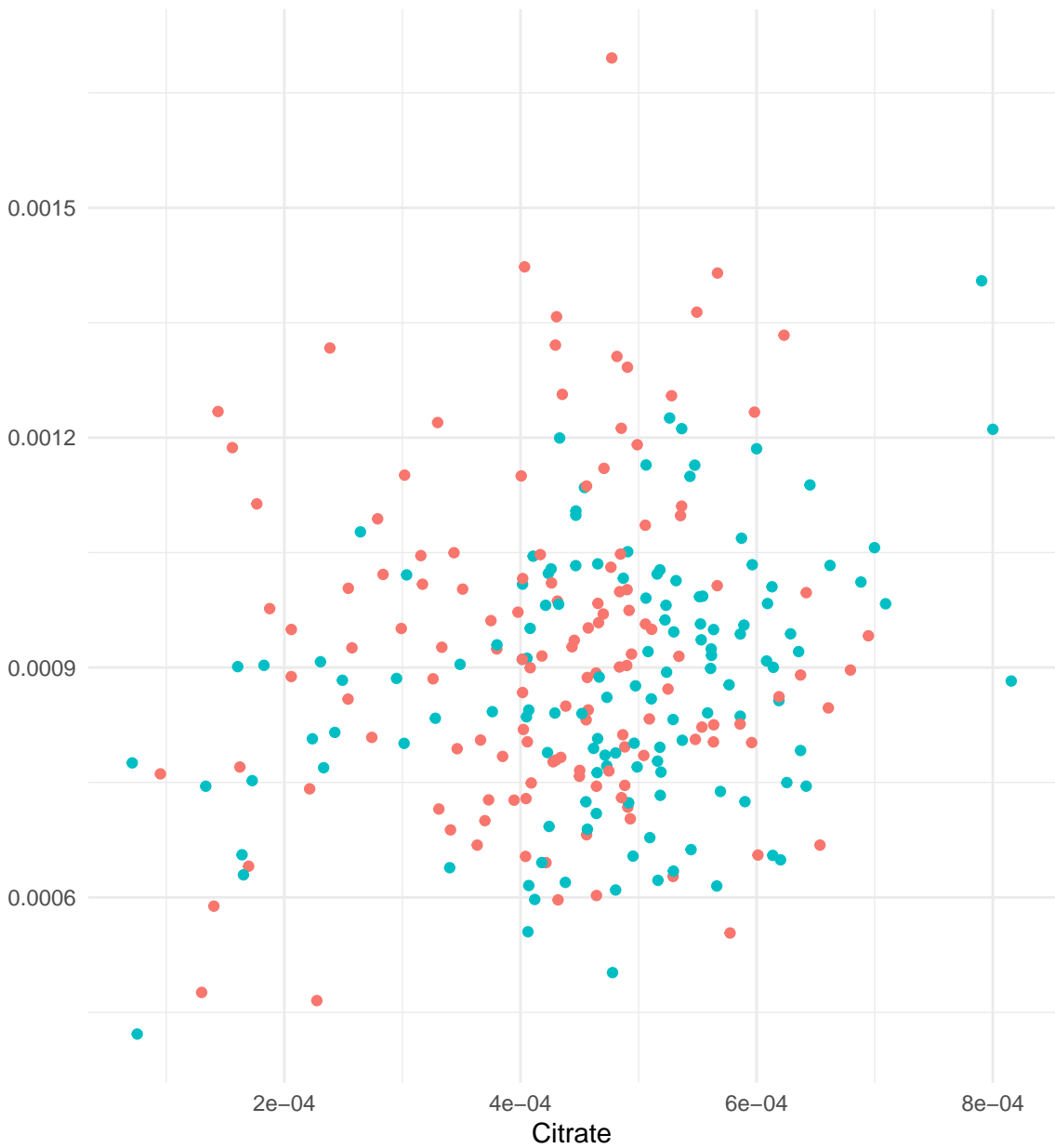
4e-04

2e-04

Citrate  
L-Leucine

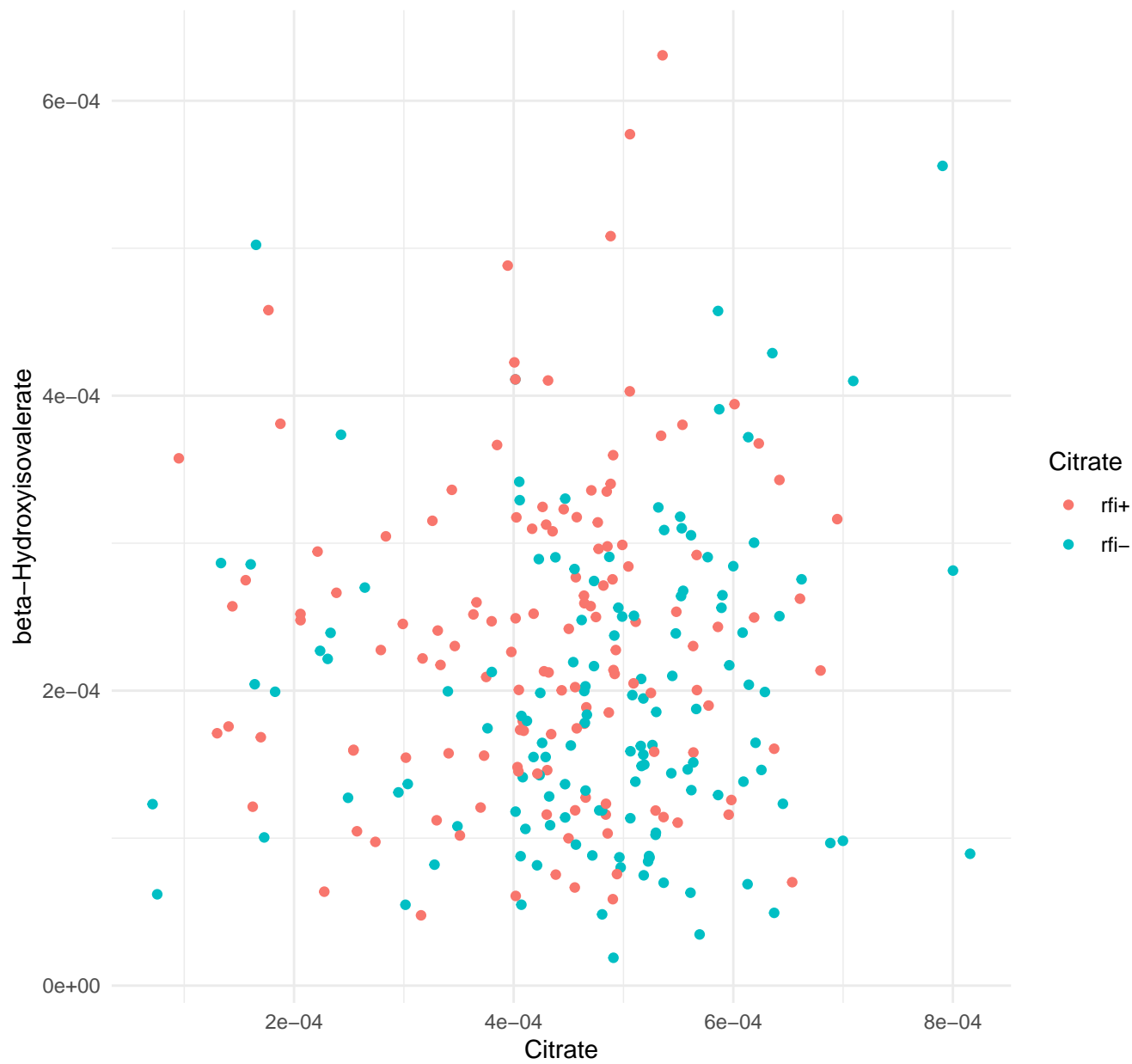
L-Leucine

Citrate  
rfi+  
rfi-



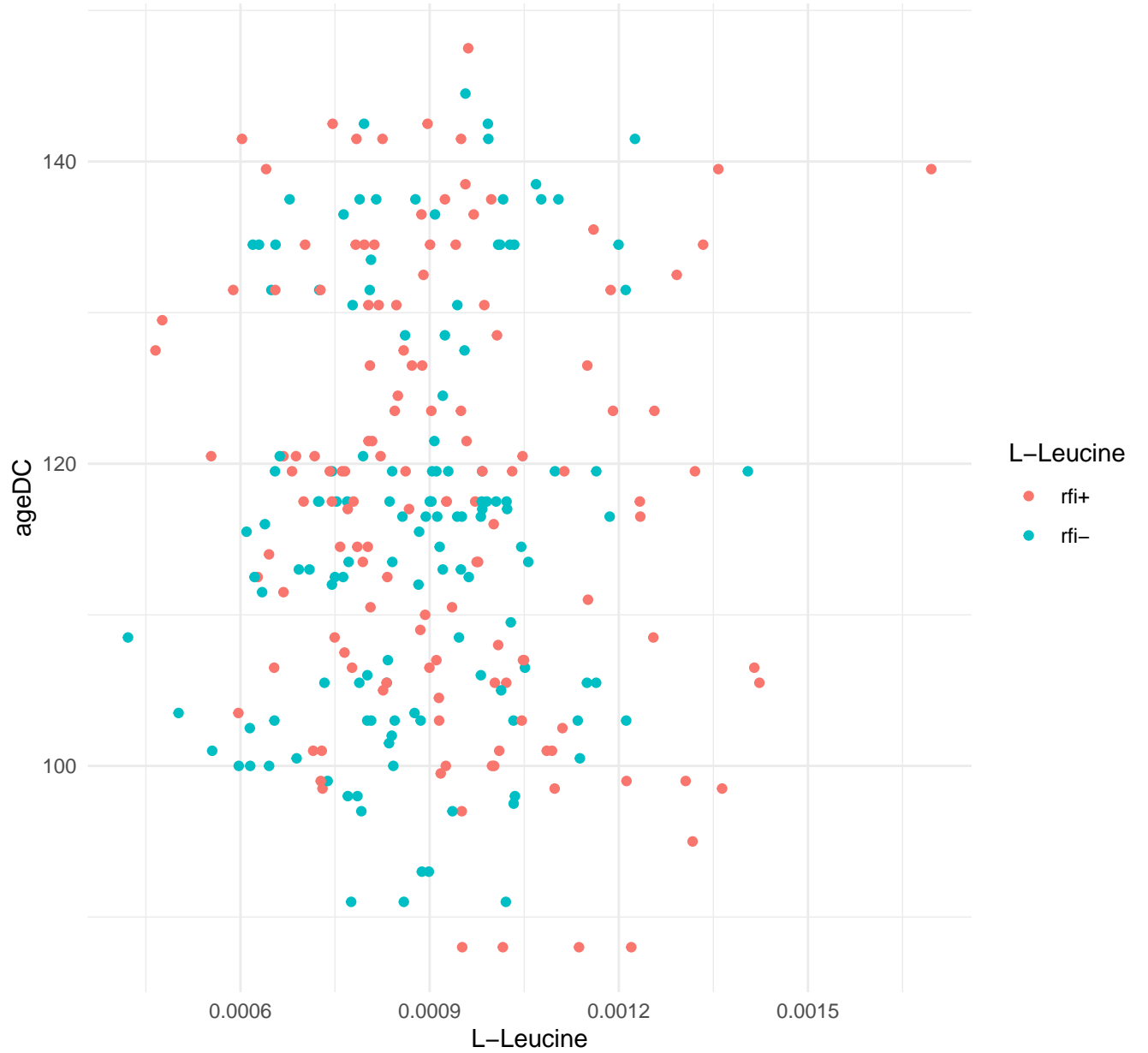
Citrate

beta-Hydroxyisovalerate



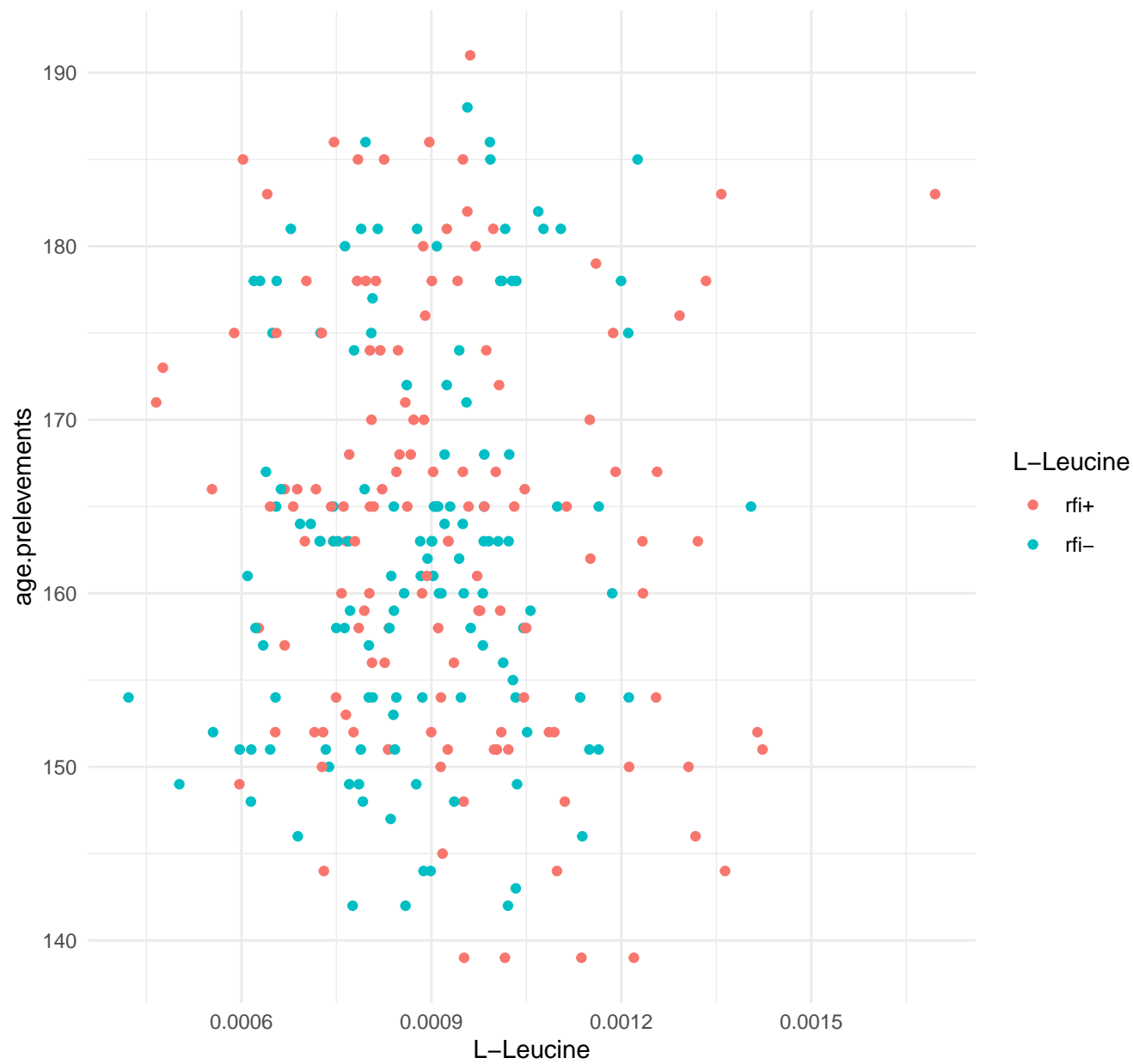
L-Leucine

ageDC



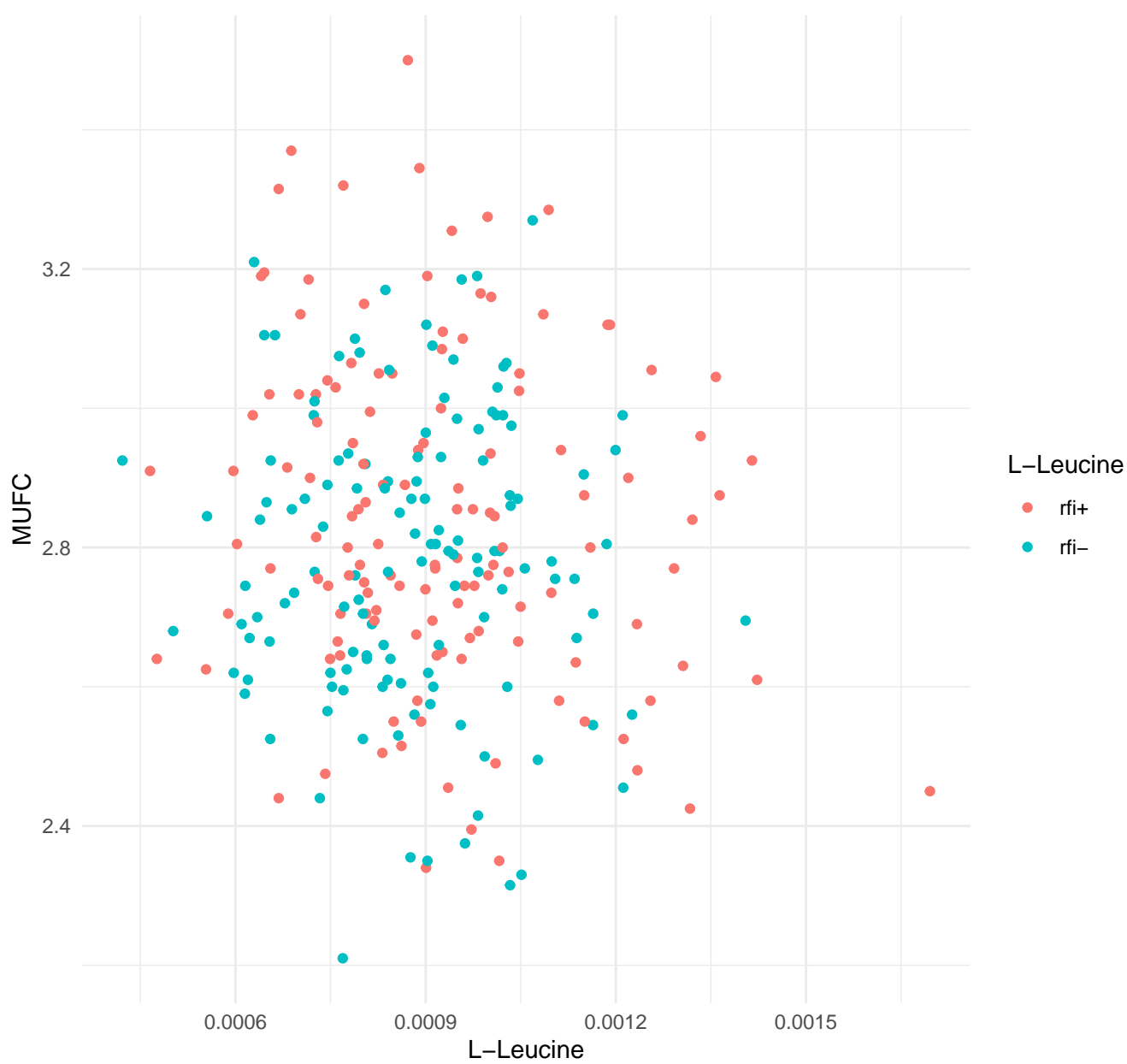
# L-Leucine

age.prelevements



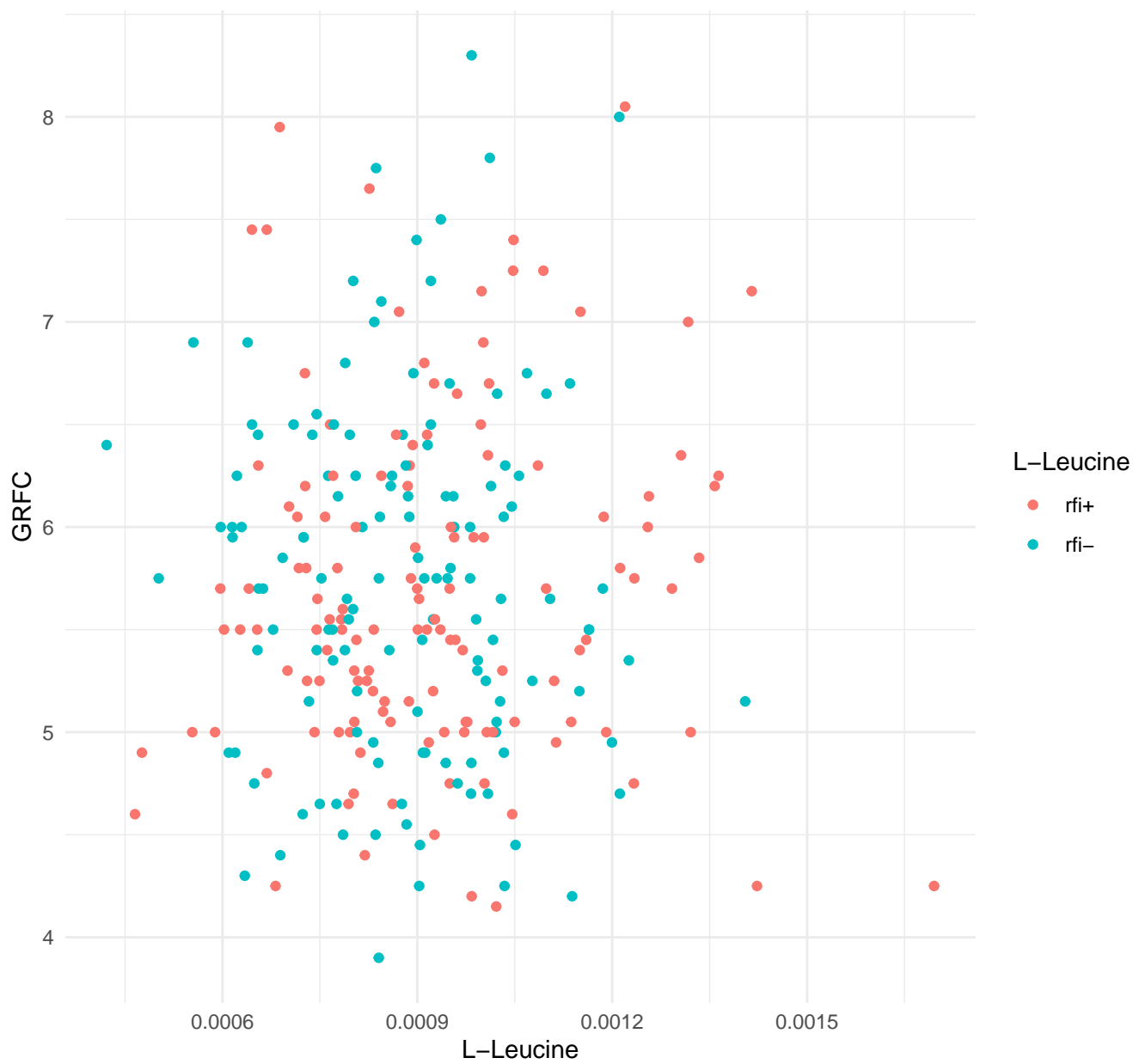
L-Leucine

MUFC



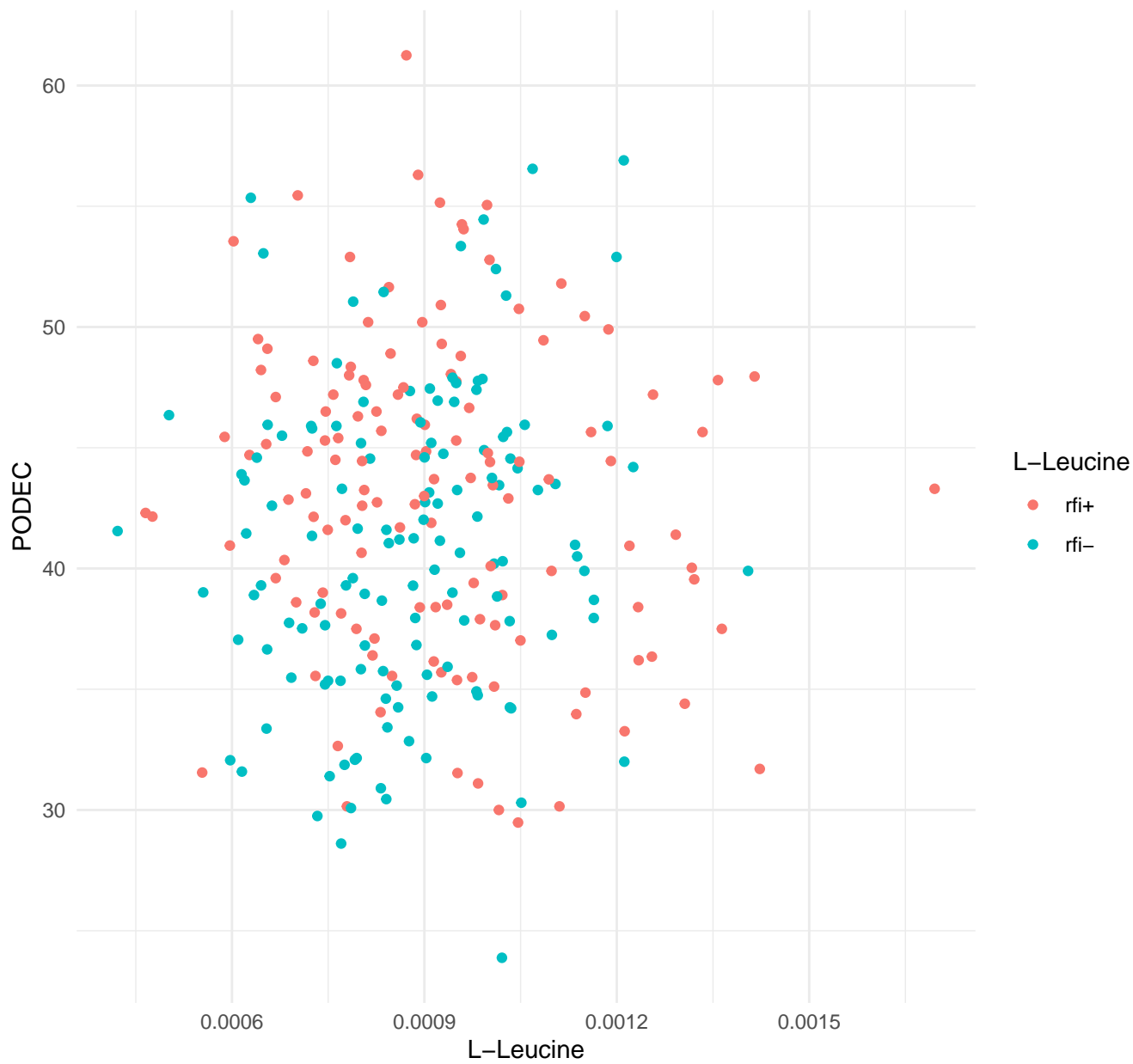
L-Leucine

GRFC



L-Leucine

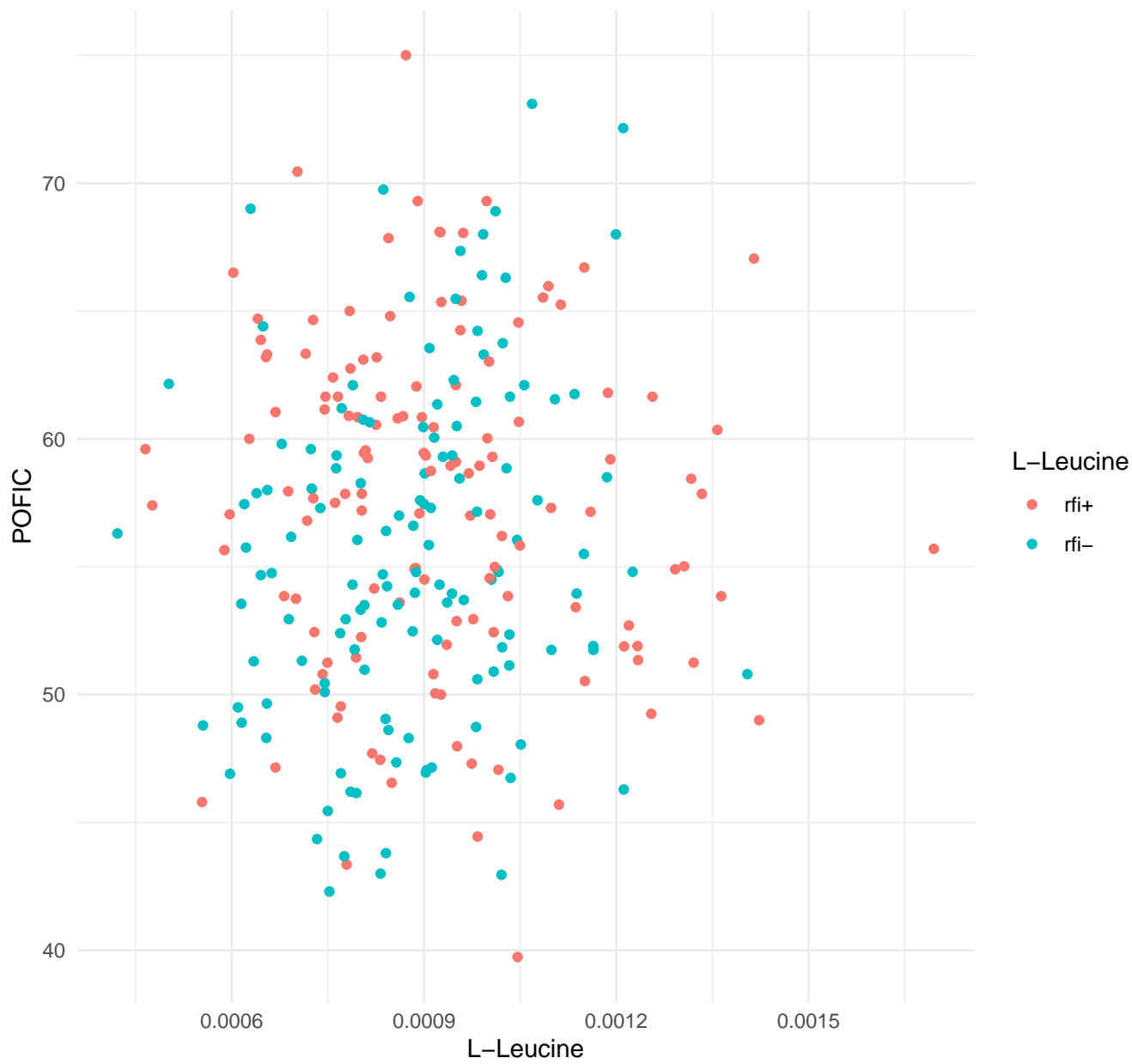
PODEC





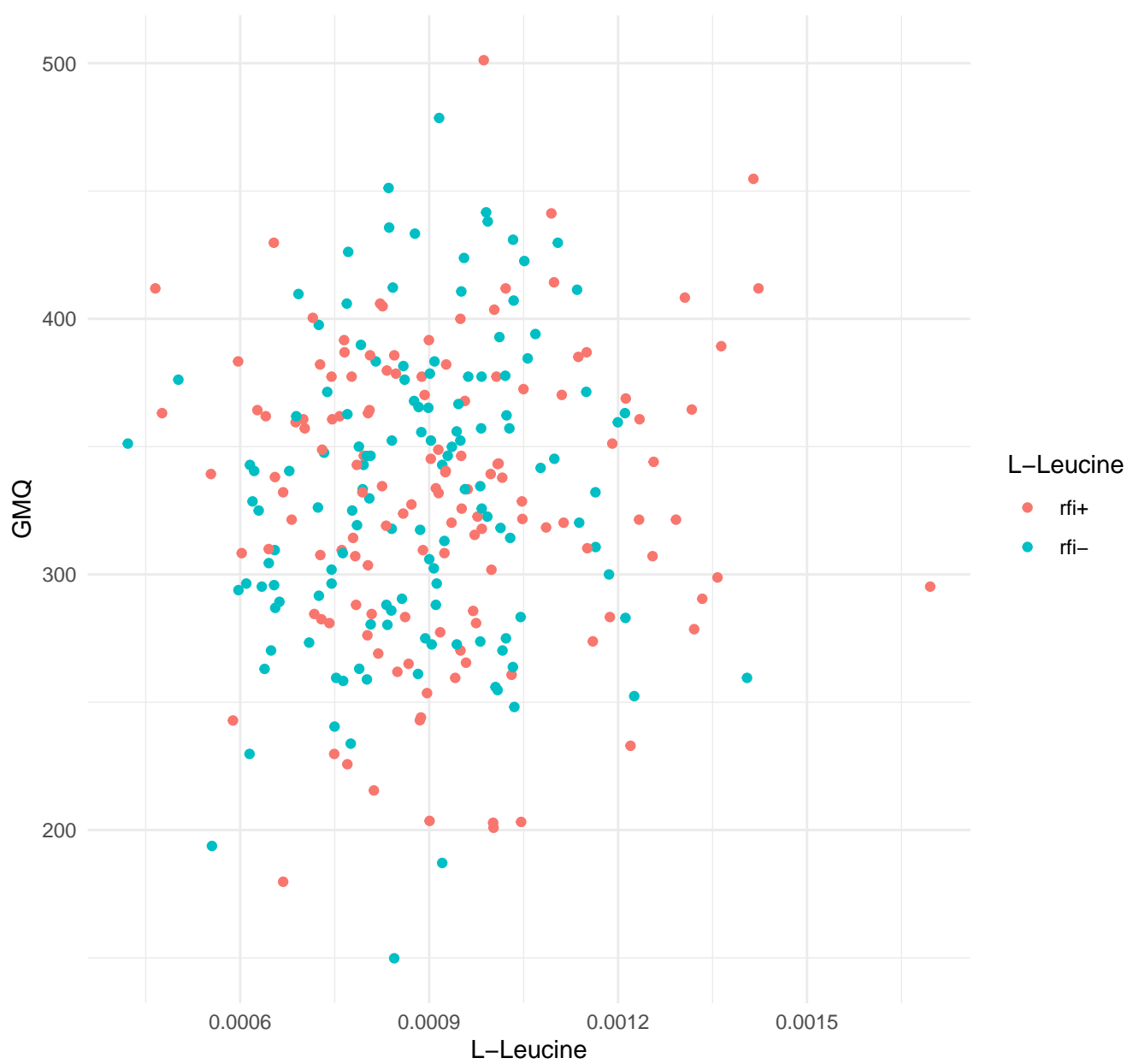
L-Leucine

POFIC

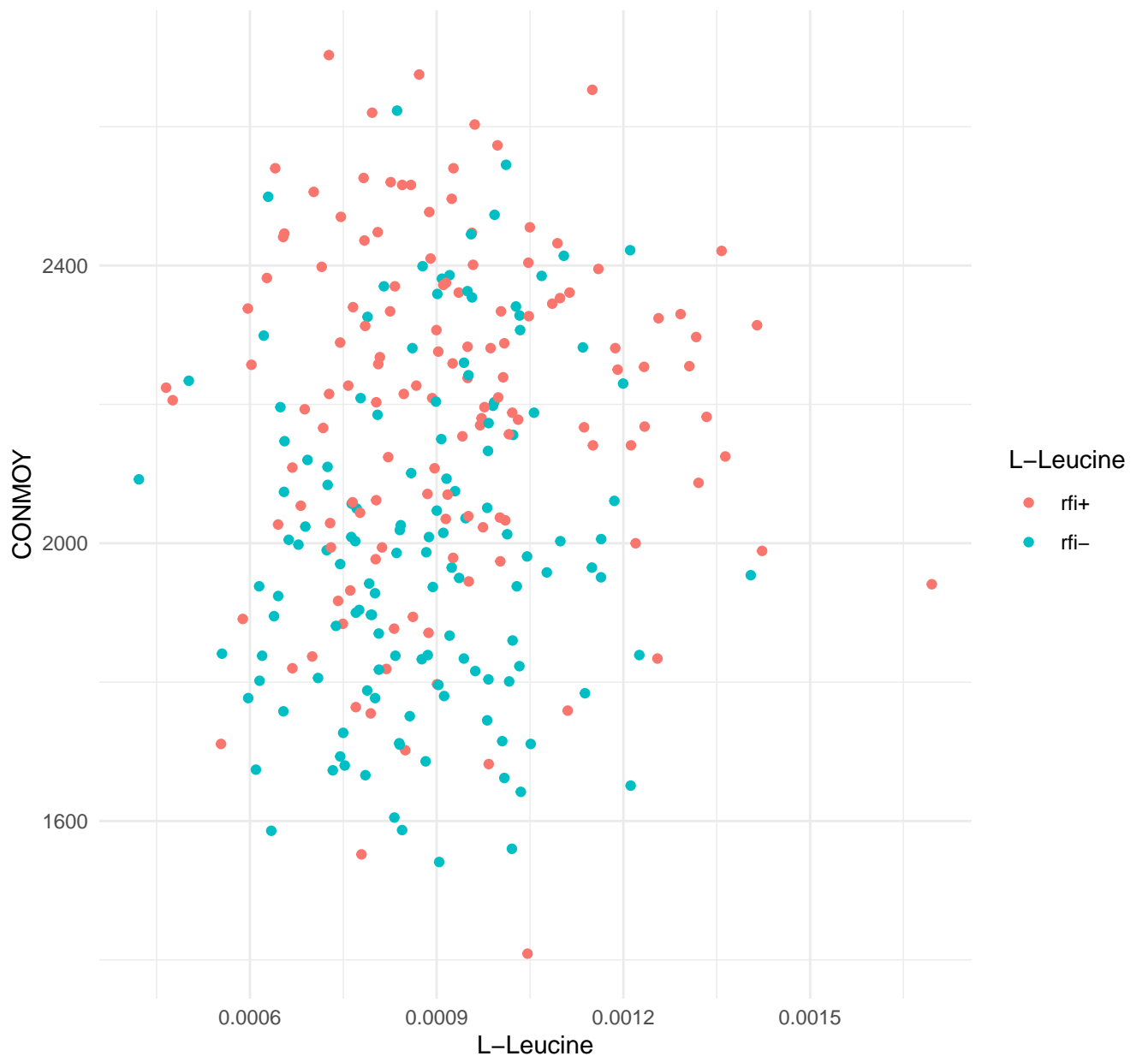


L-Leucine

GMQ



L-Leucine  
CONMOY



L-Leucine

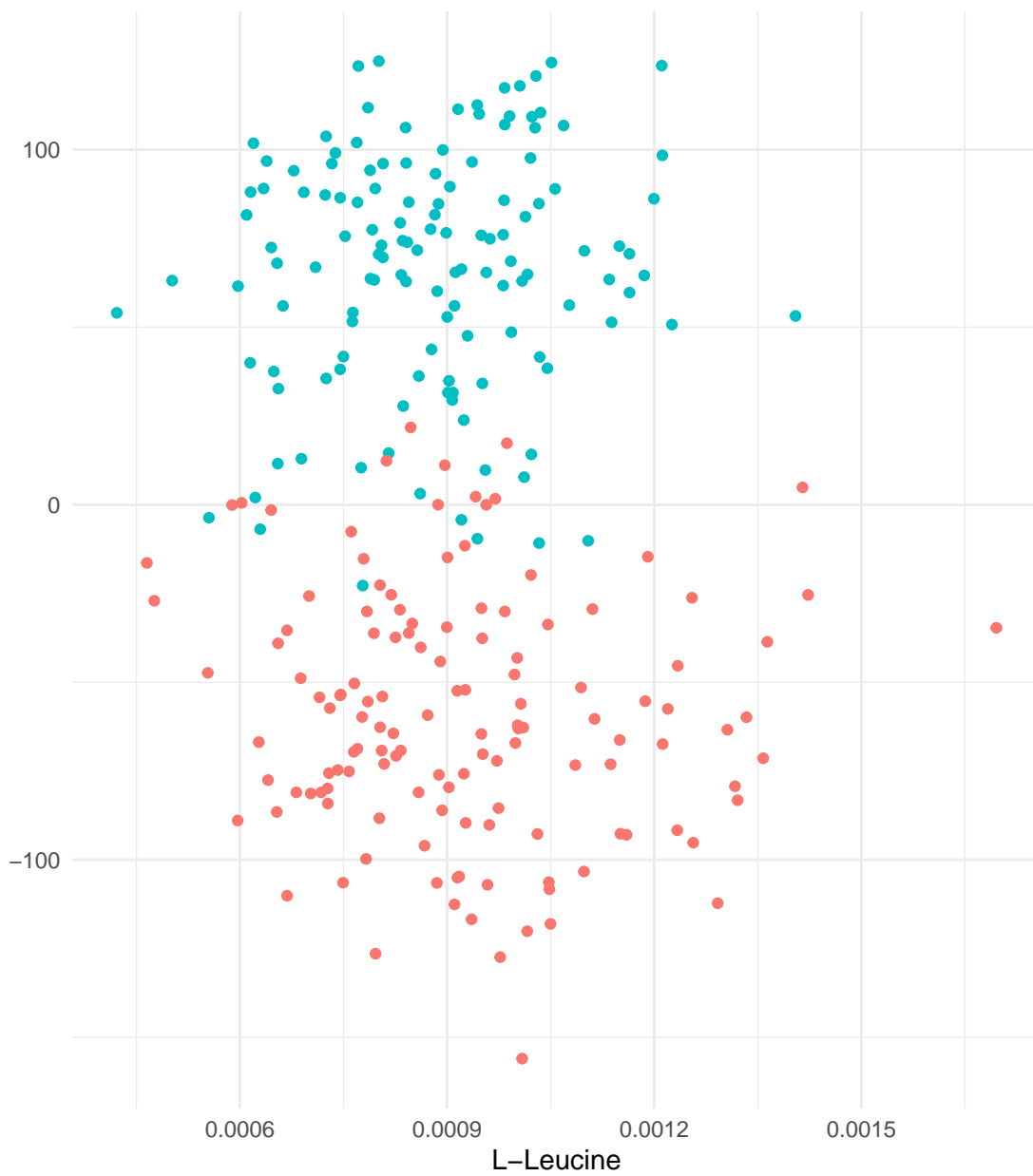
index

index

L-Leucine

rfi+

rfi-



L-Leucine

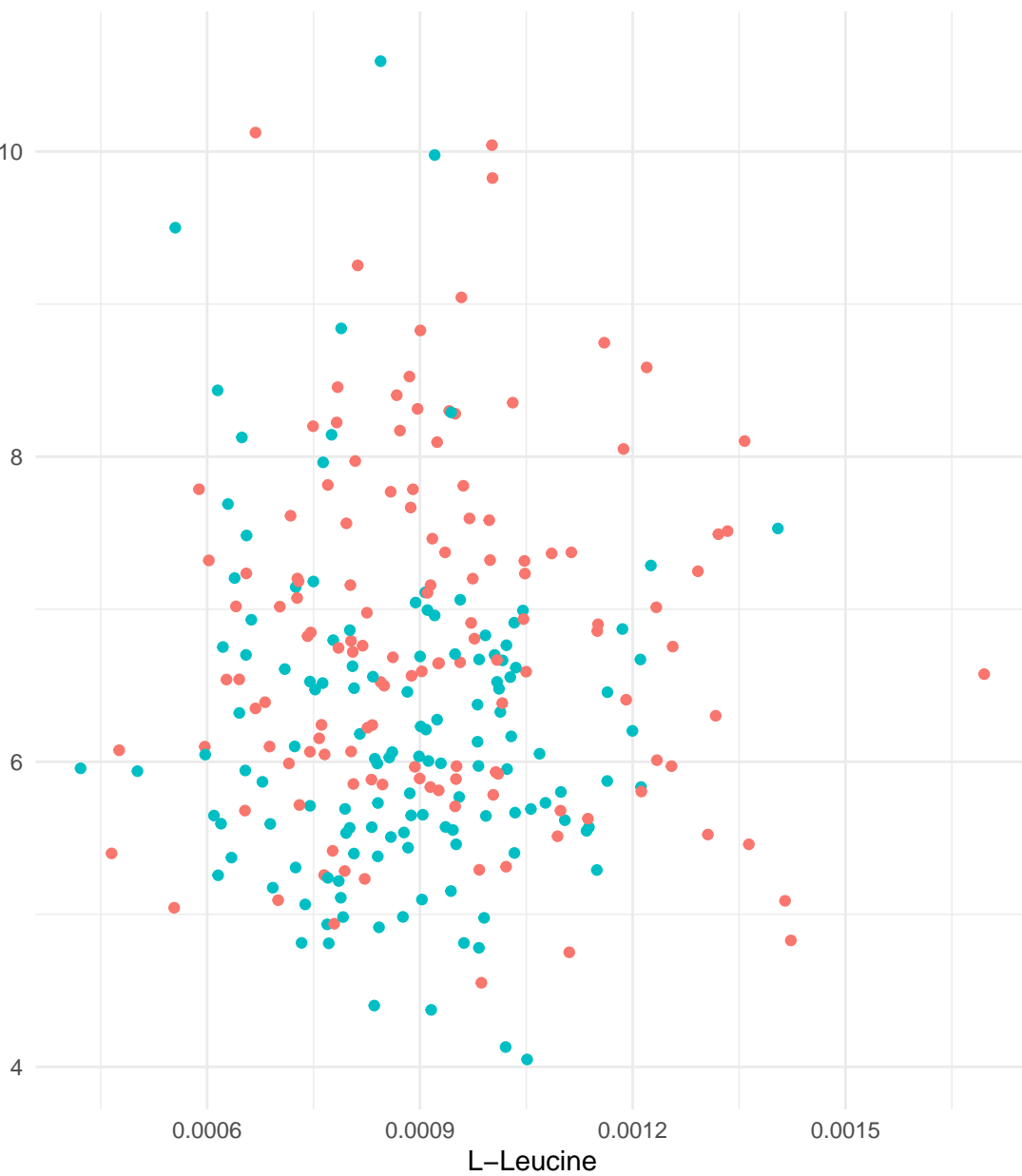
FCR

FCR

L-Leucine

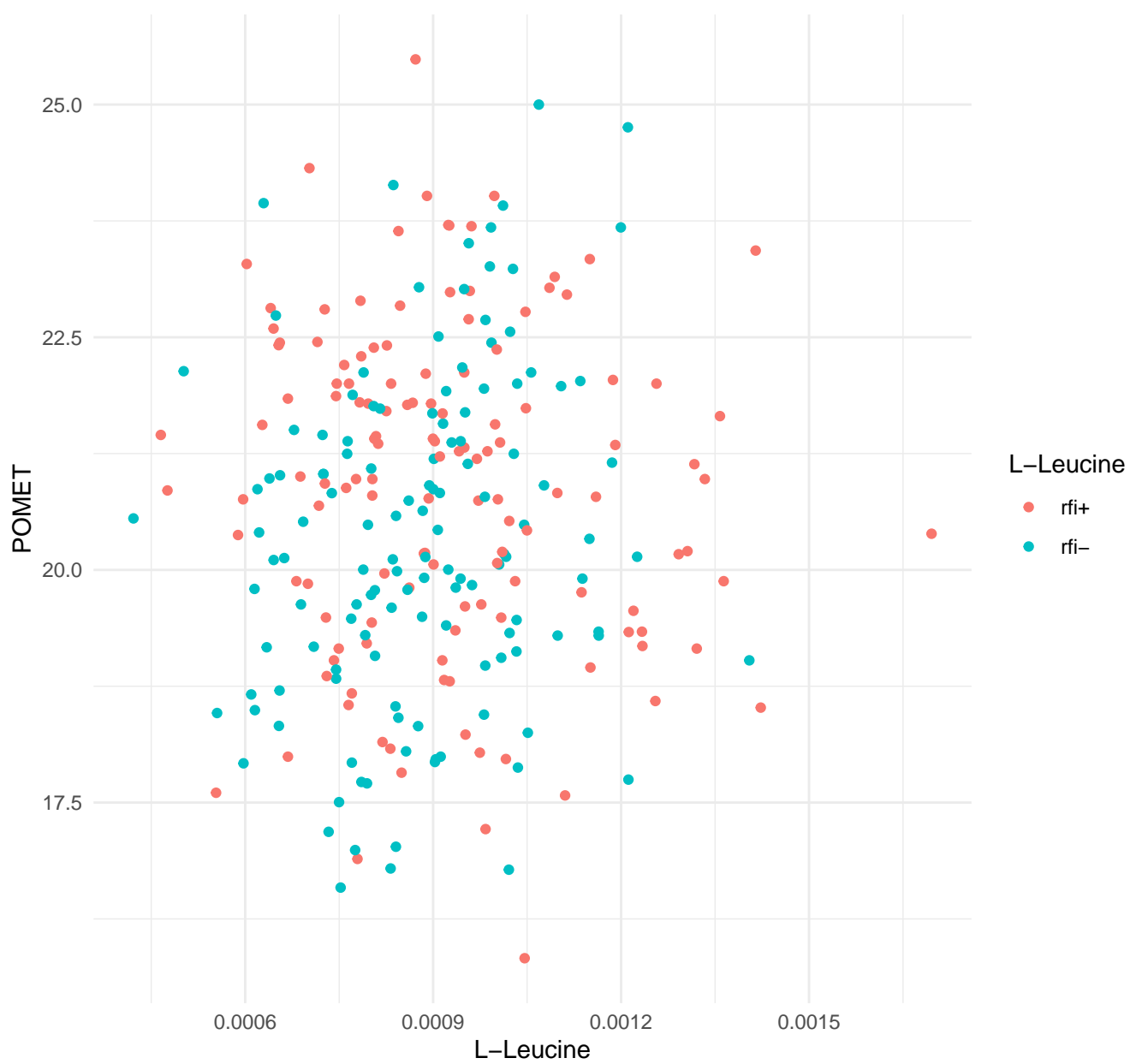
rfi+

rfi-



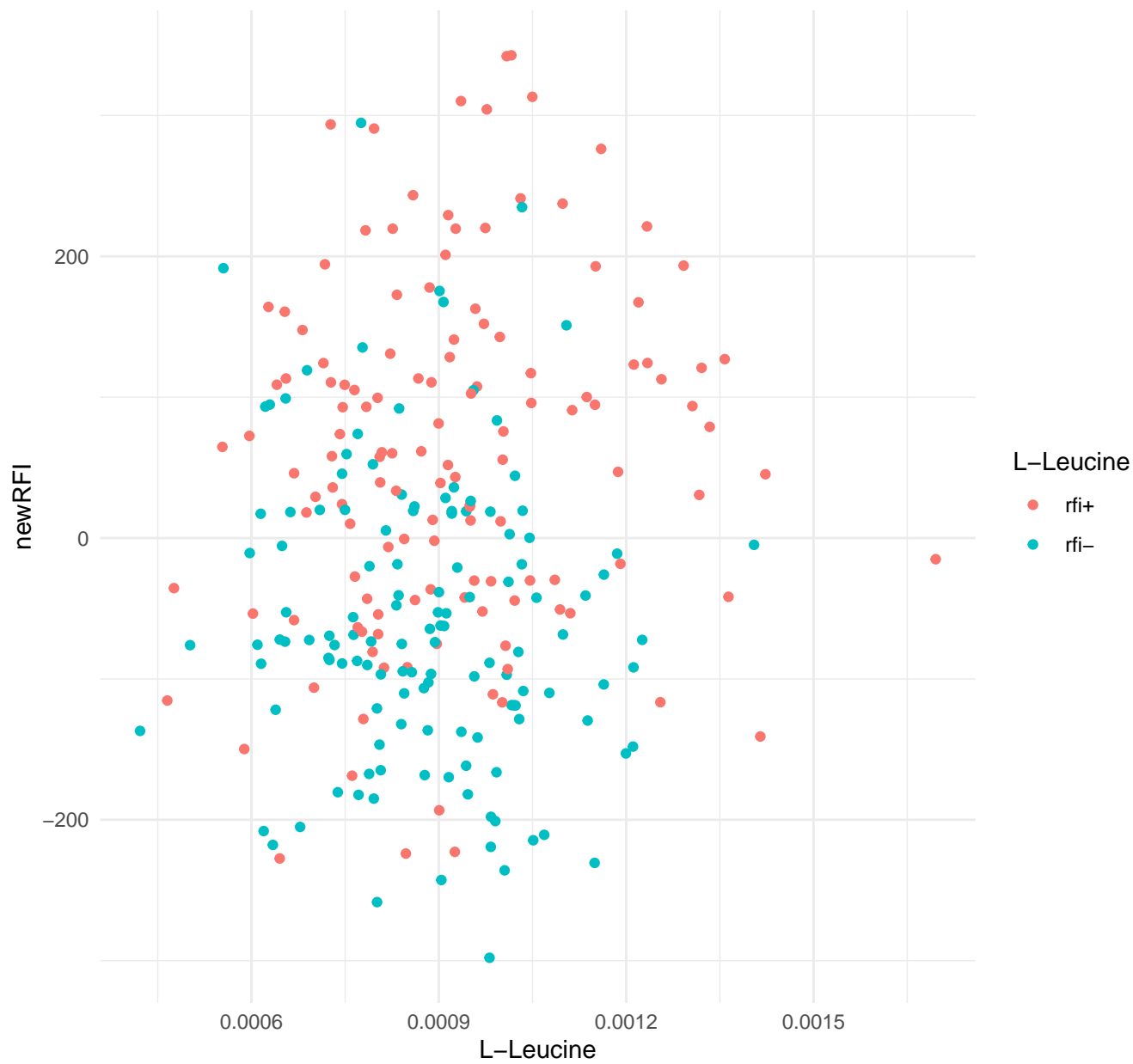
L-Leucine

POMET



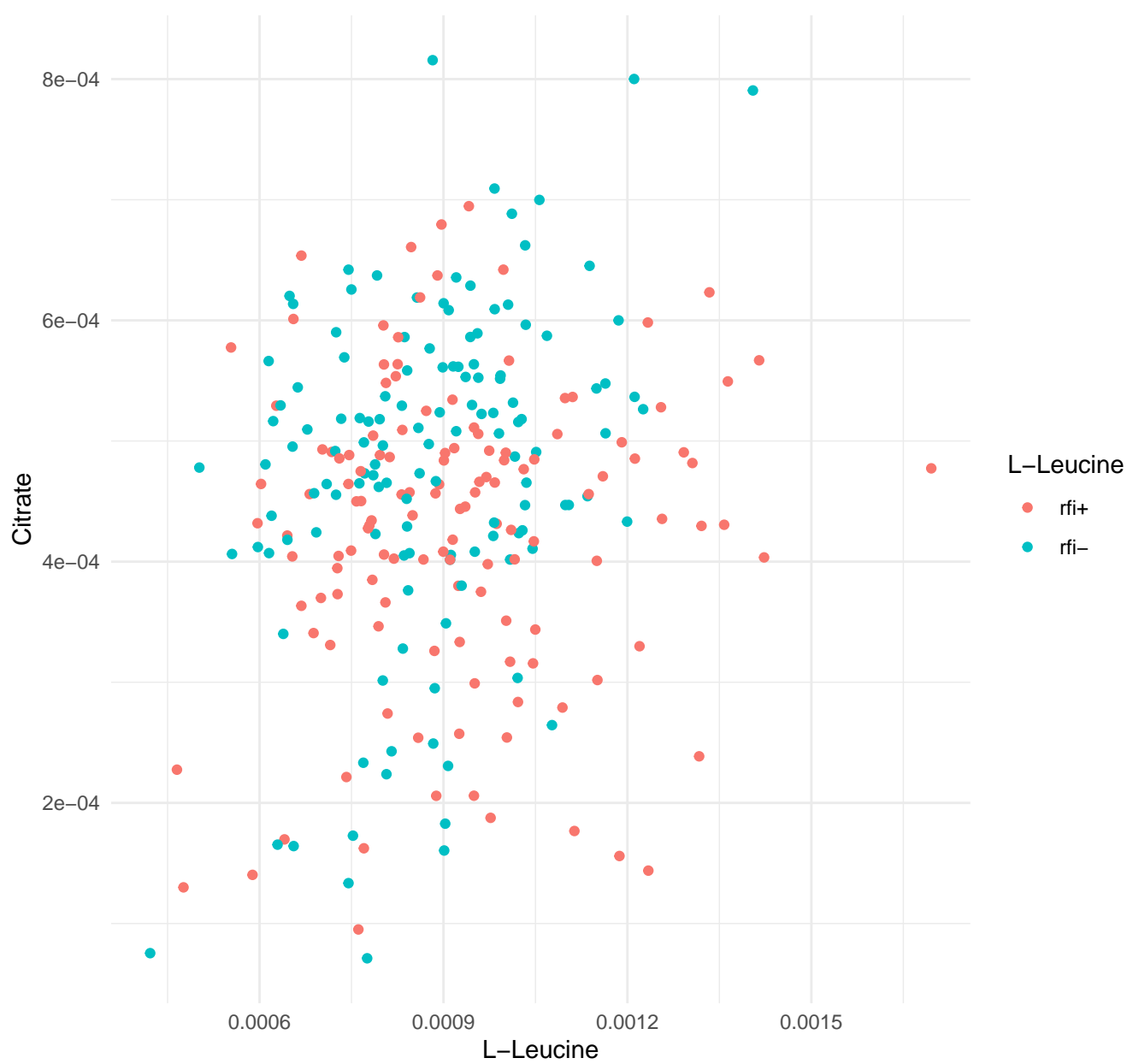
L-Leucine

newRFI



L-Leucine

Citrate





L-Leucine

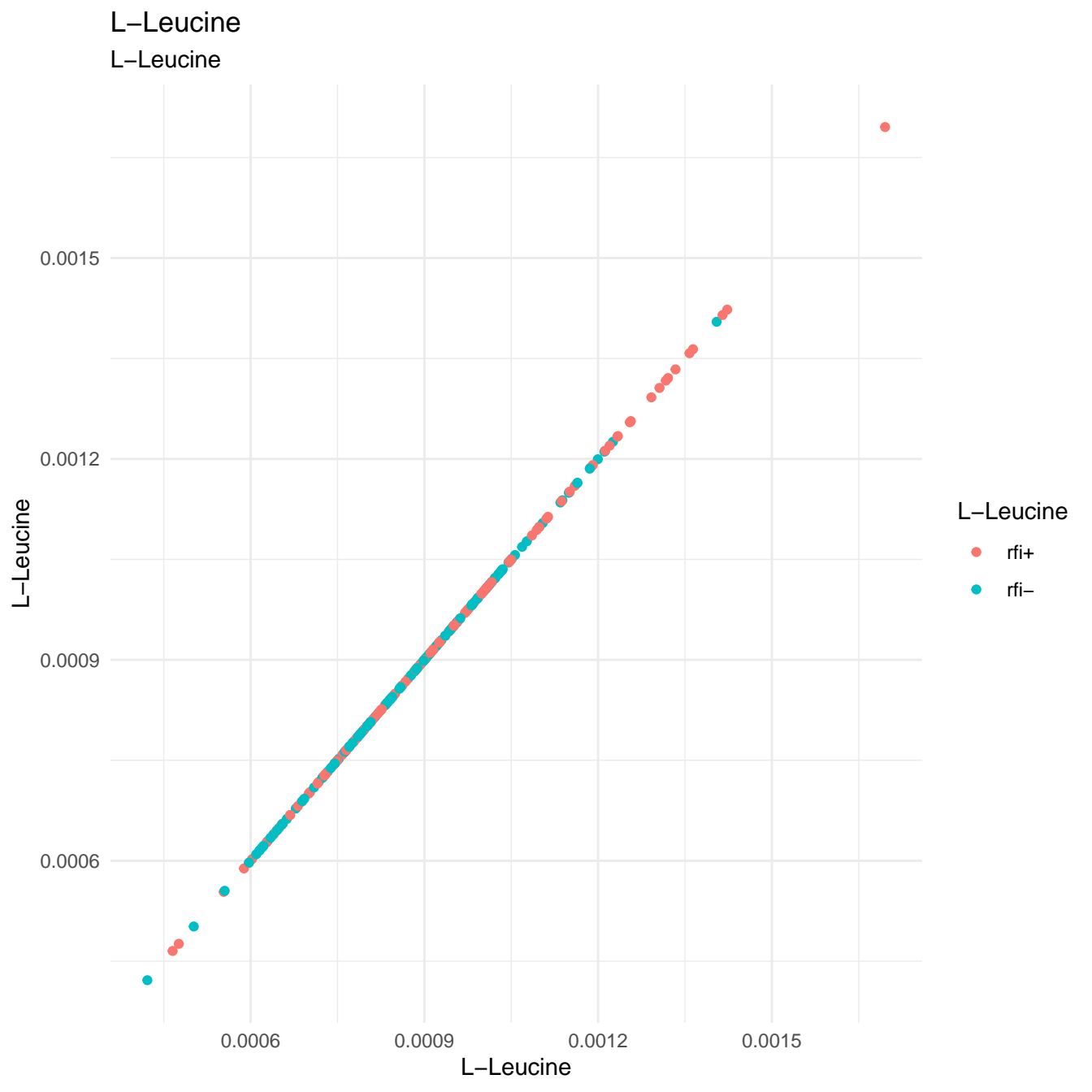
L-Leucine

L-Leucine

L-Leucine

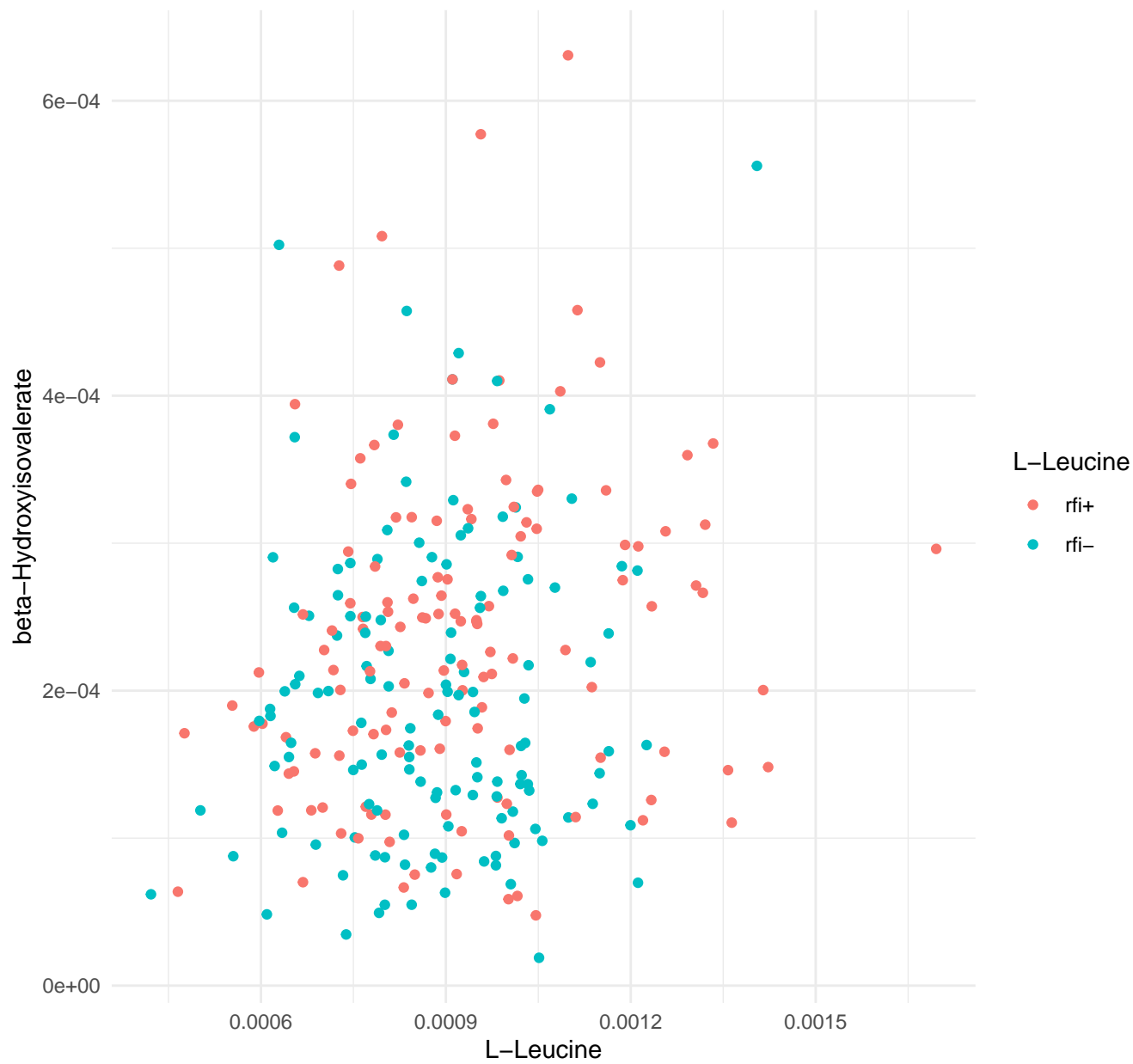
rfi+

rfi-



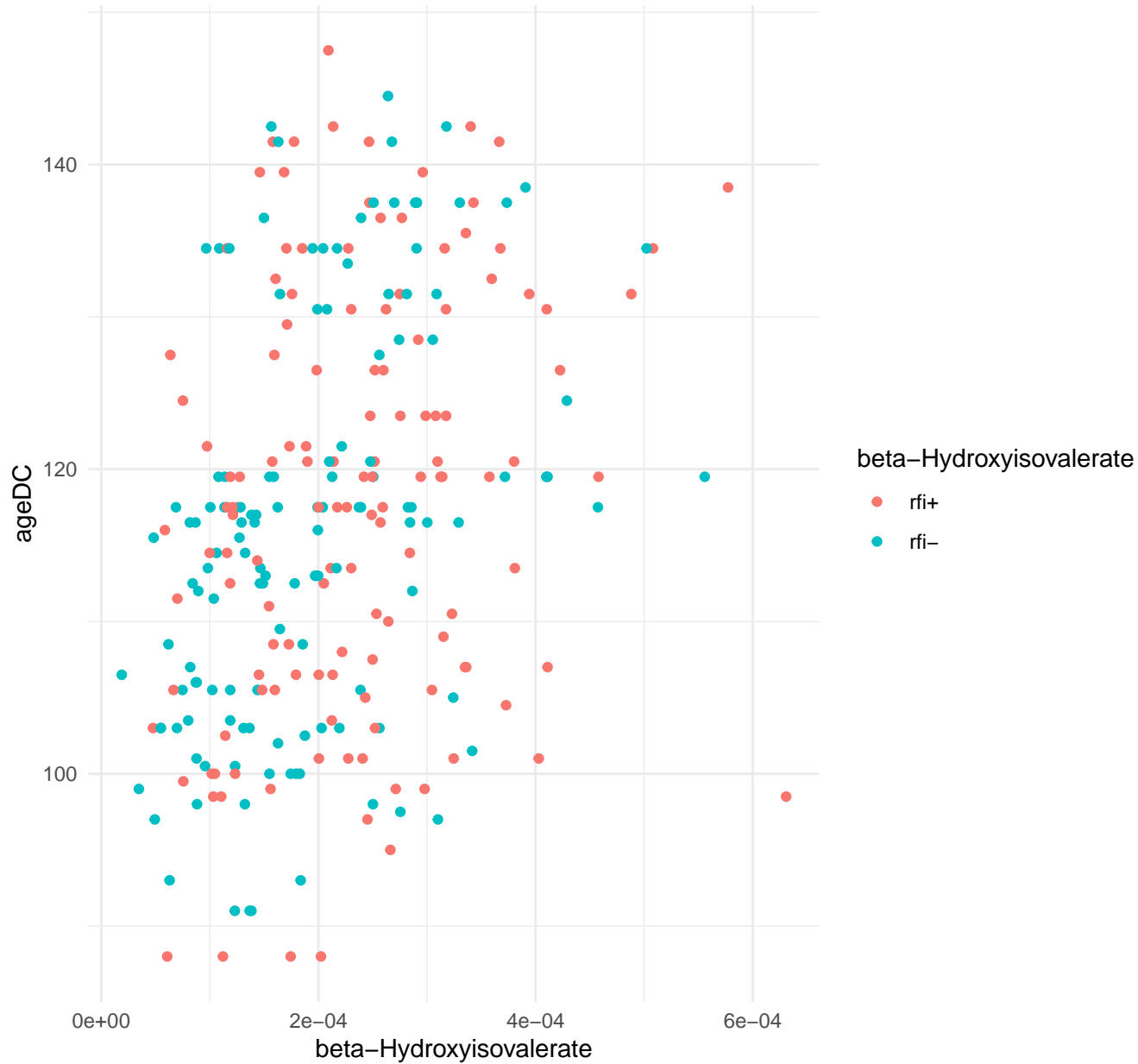
L-Leucine

beta-Hydroxyisovalerate



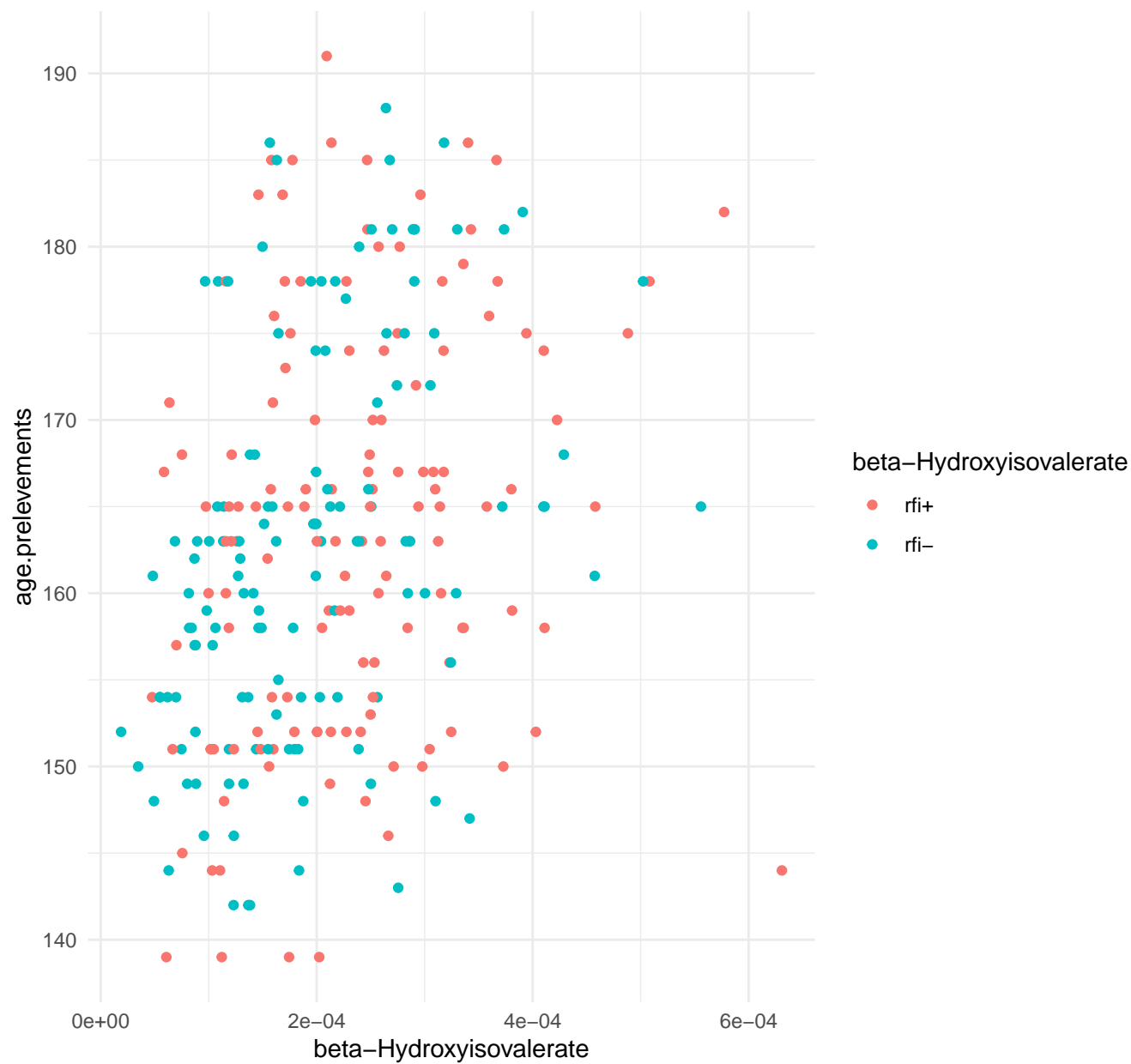
beta-Hydroxyisovalerate

ageDC

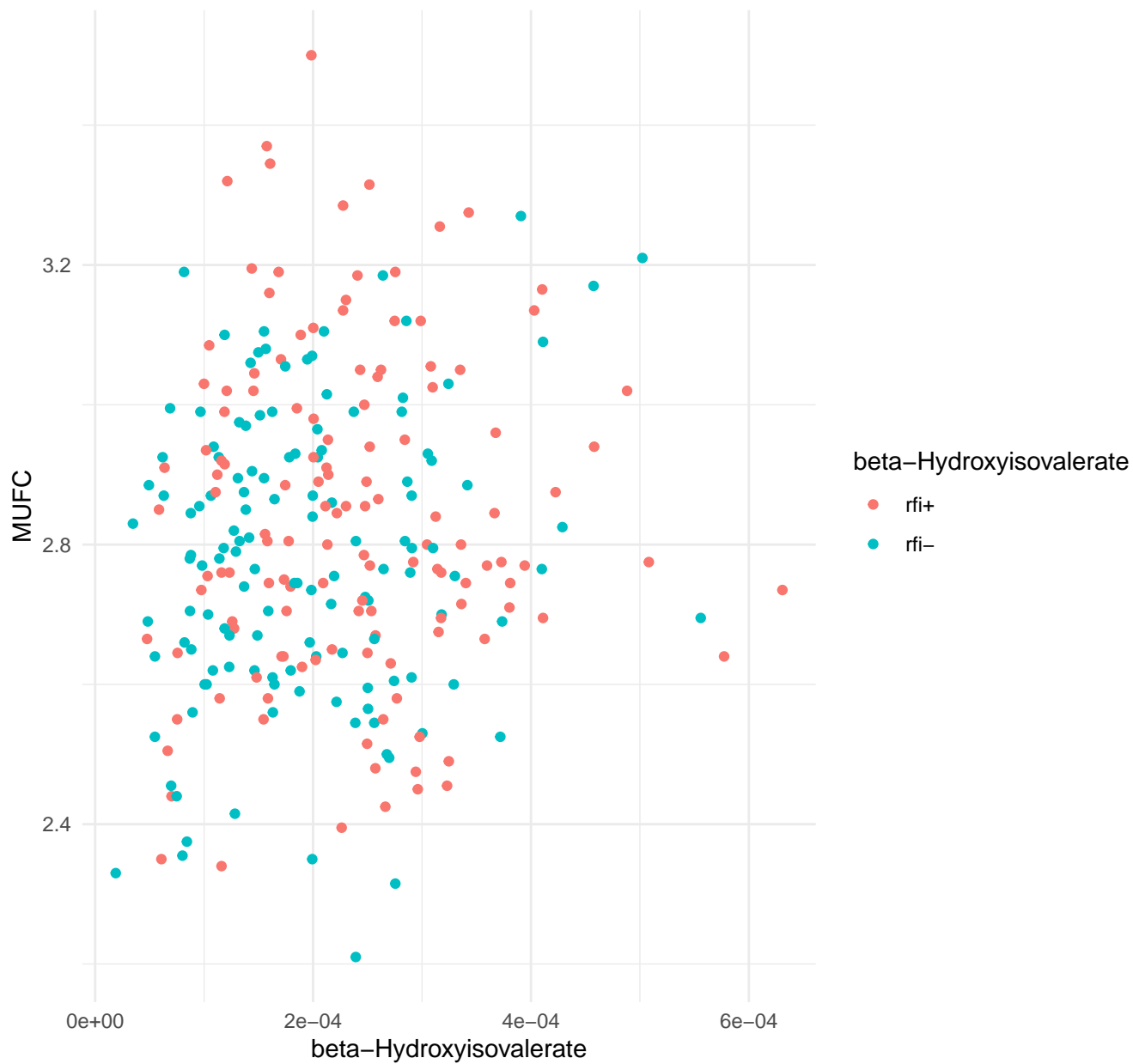


beta-Hydroxyisovalerate

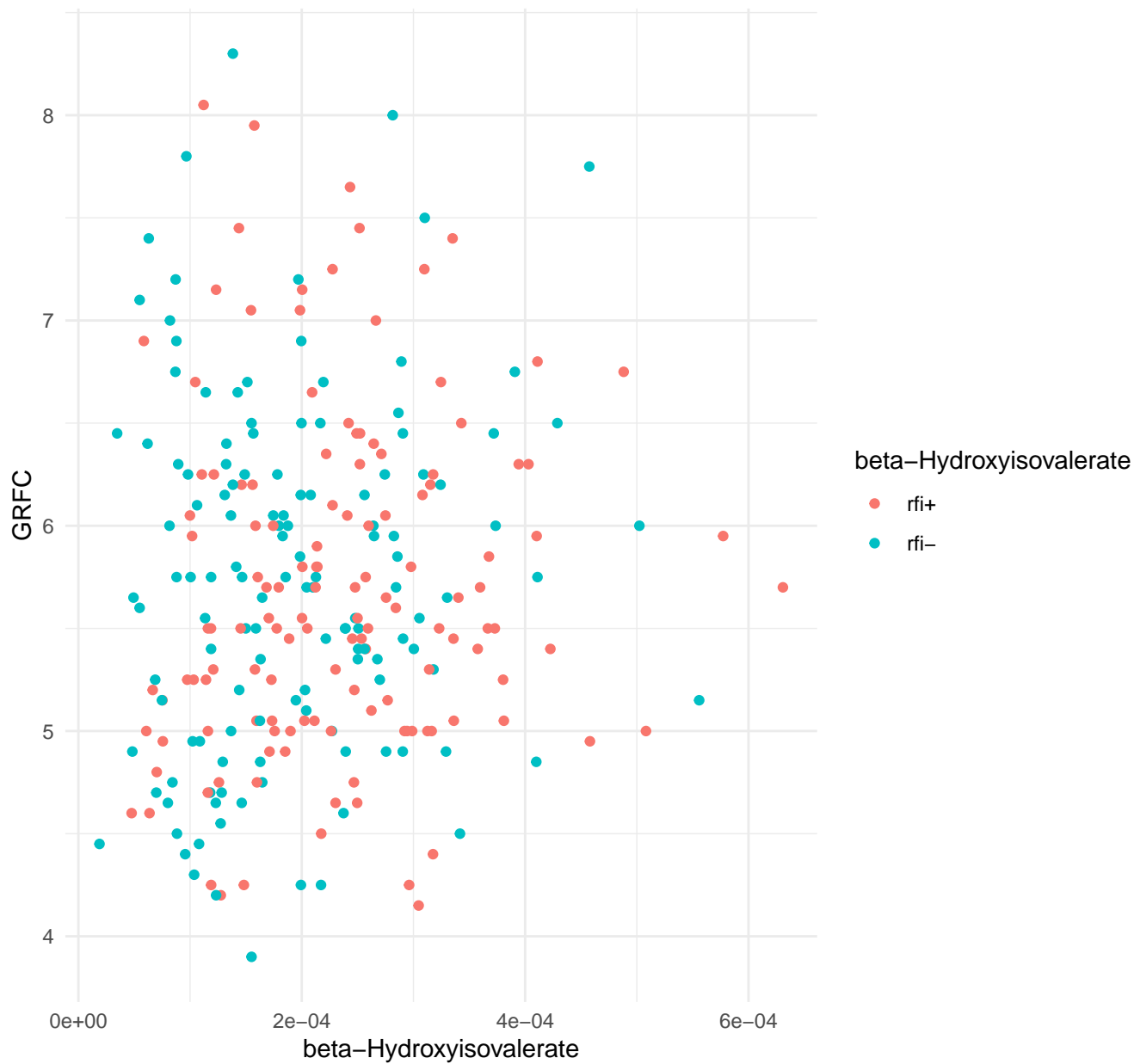
age.prelevements



beta-Hydroxyisovalerate  
MUFC

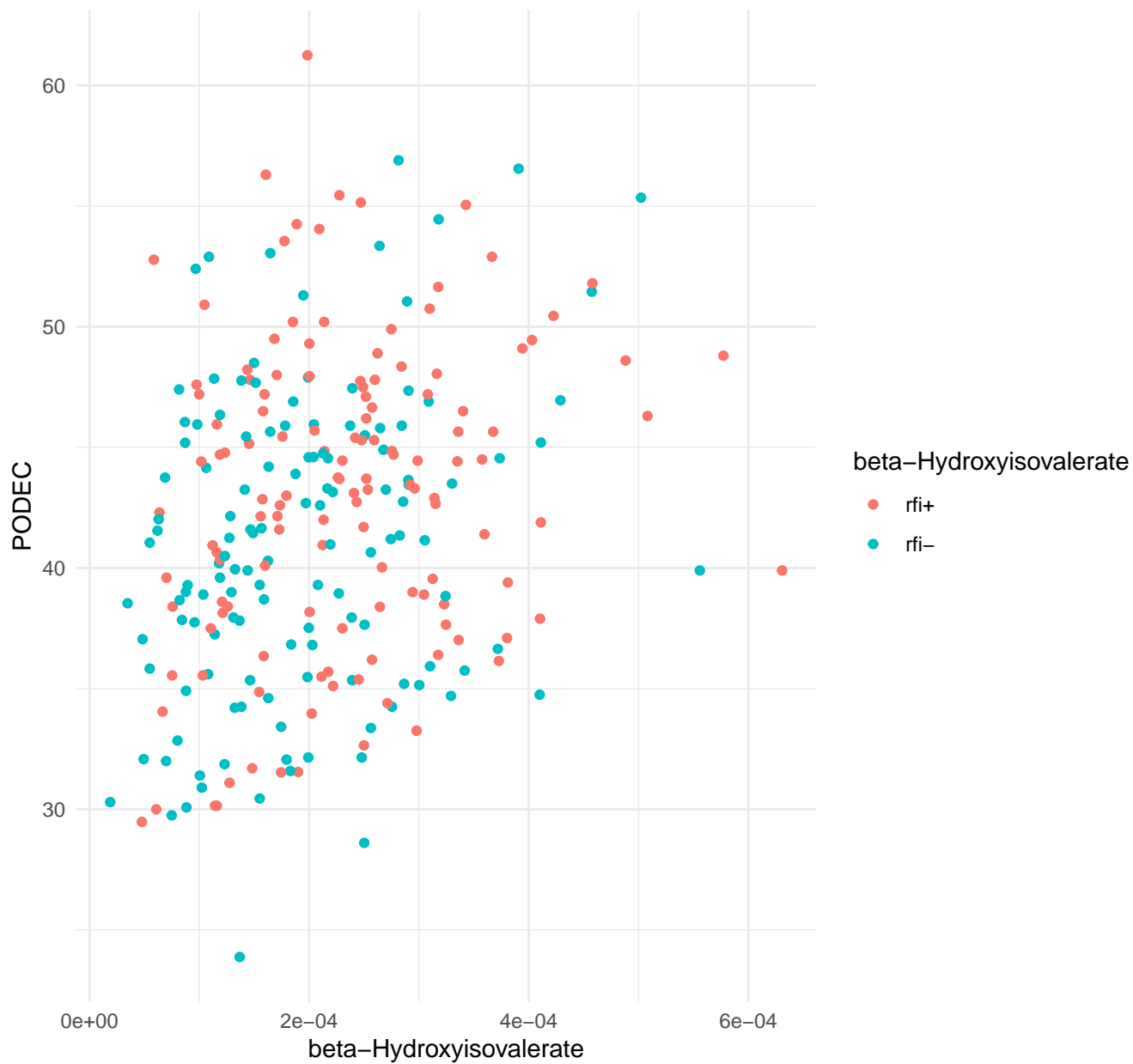


beta-Hydroxyisovalerate  
GRFC



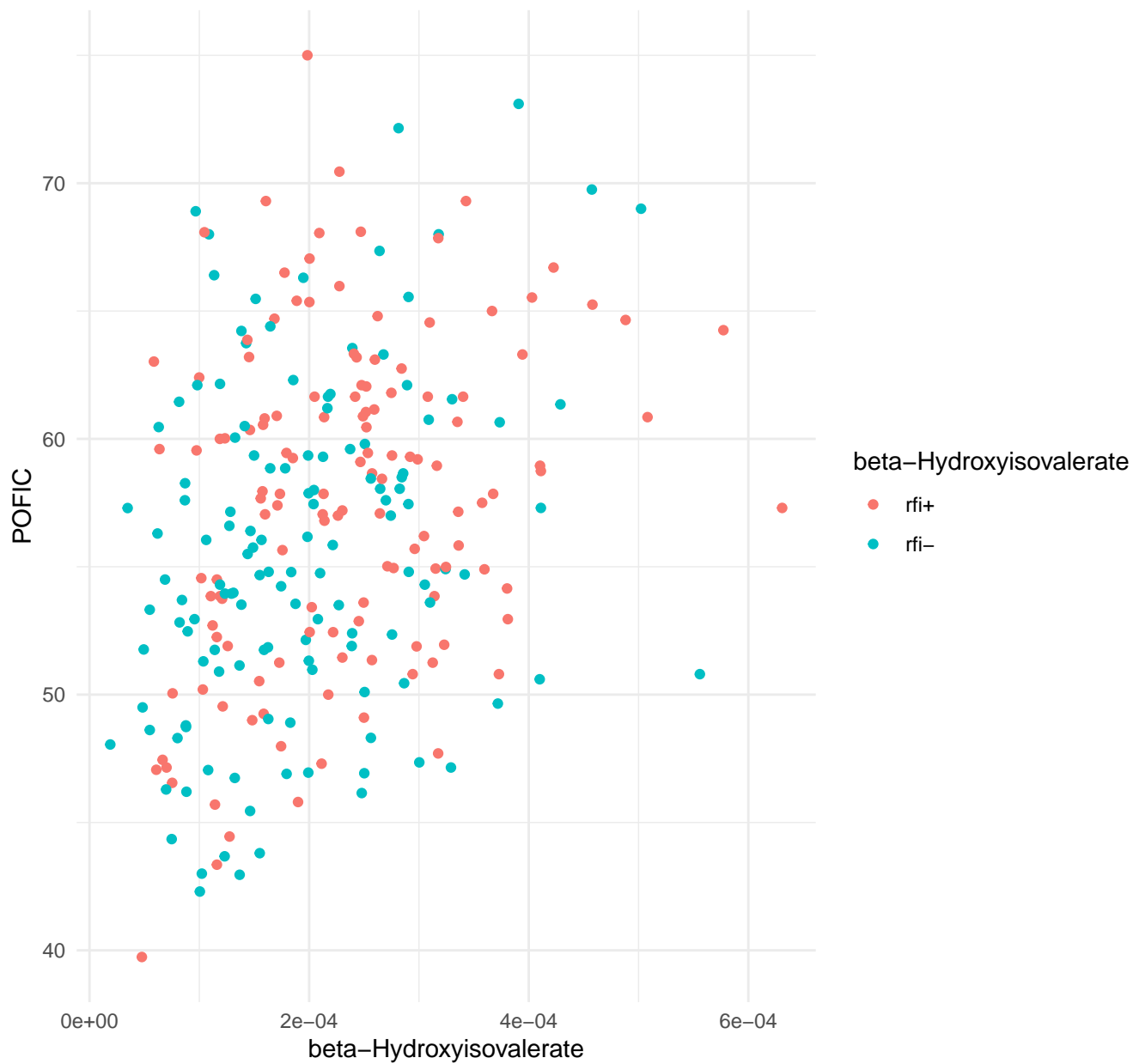
beta-Hydroxyisovalerate

PODEC



beta-Hydroxyisovalerate

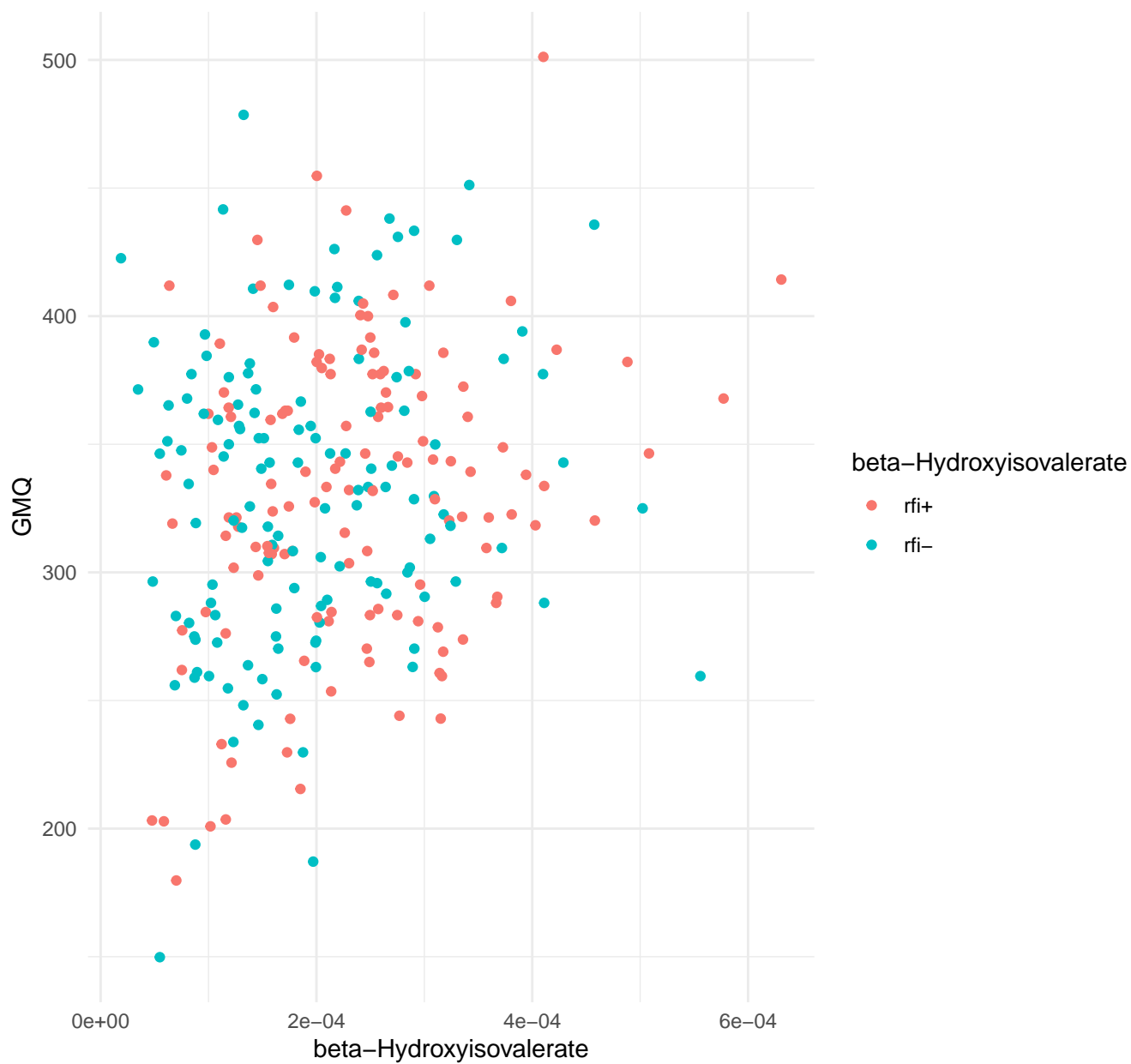
POFIC



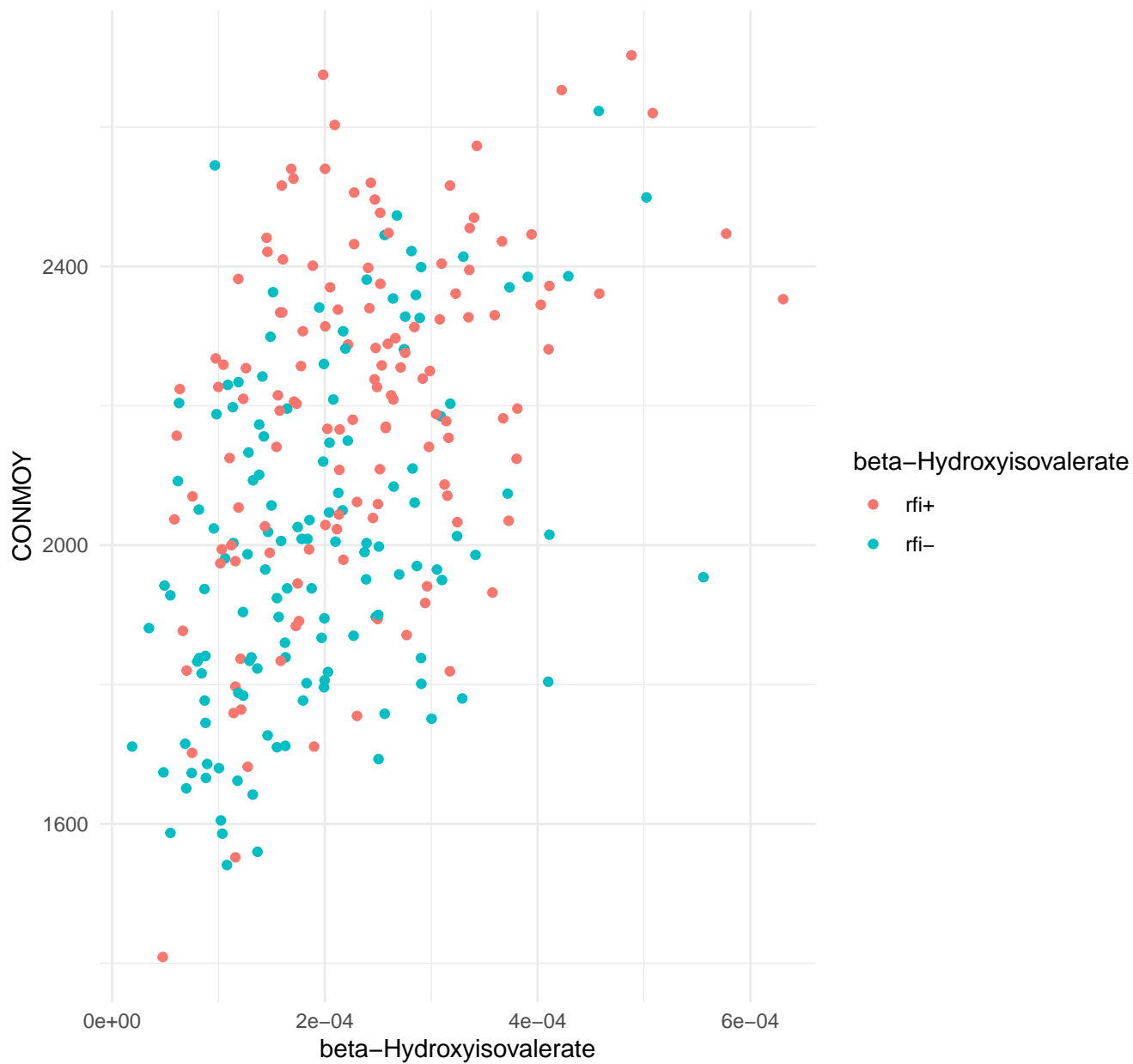


beta-Hydroxyisovalerate

GMQ

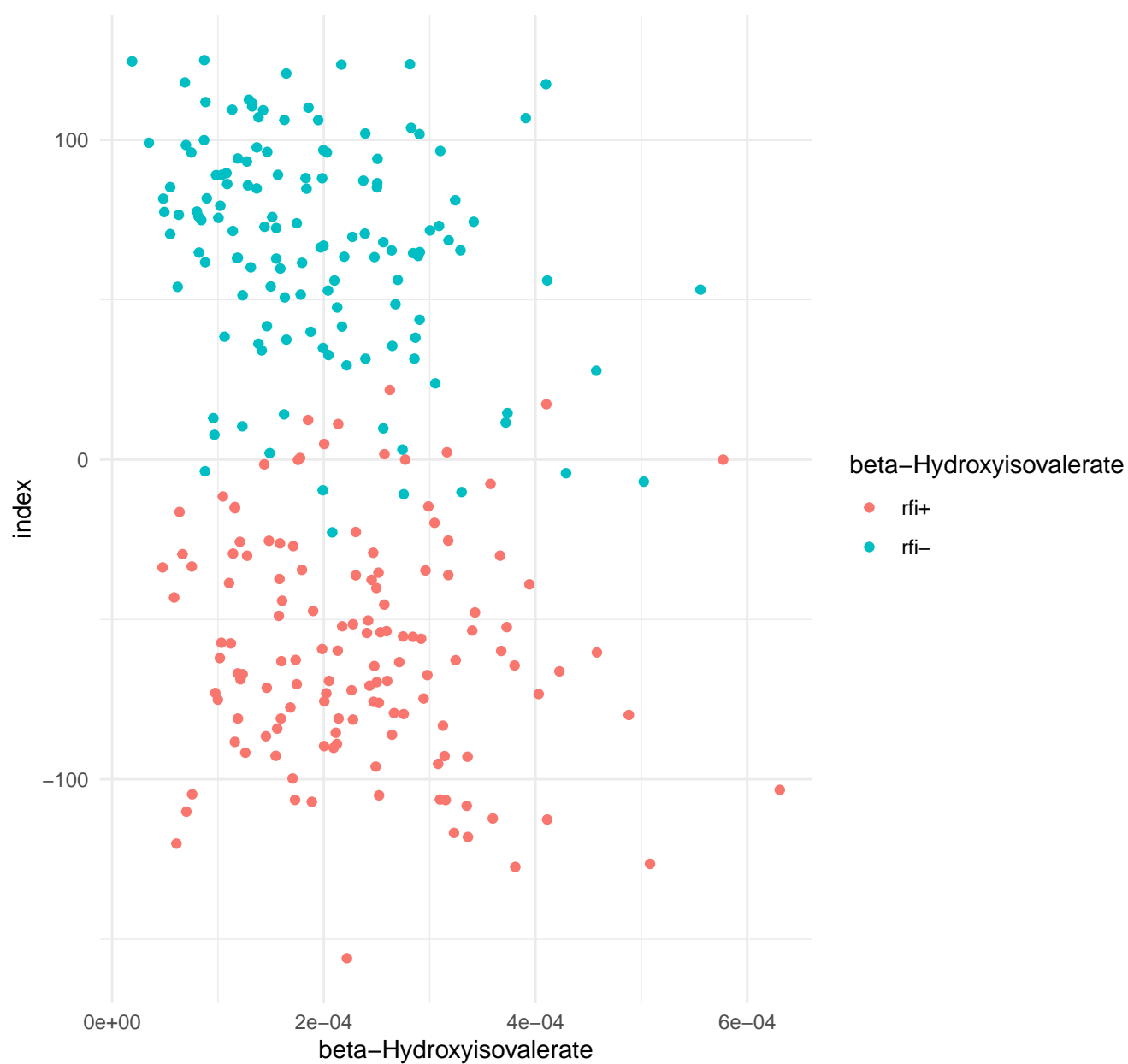


beta-Hydroxyisovalerate  
CONMOY



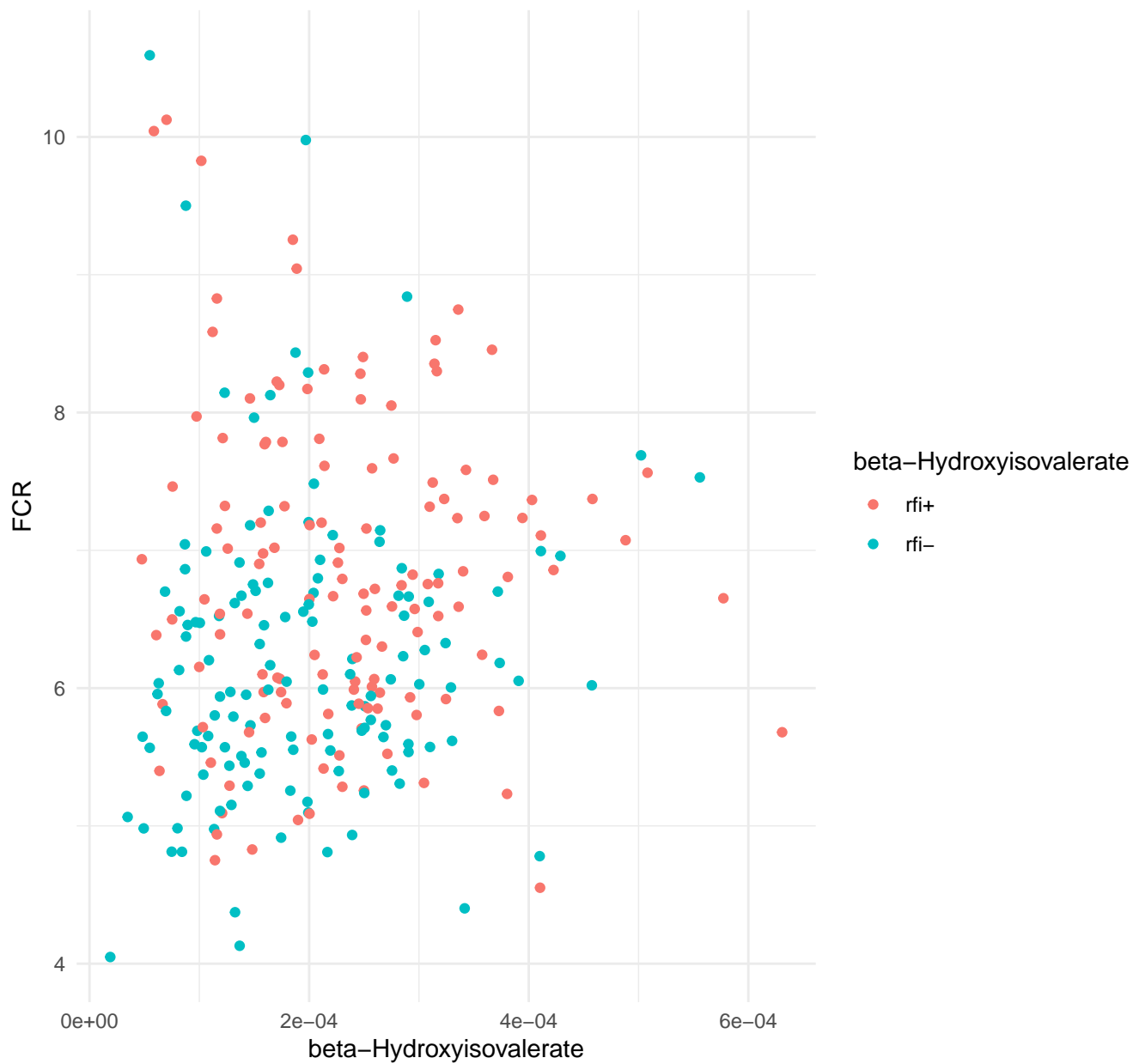
beta-Hydroxyisovalerate

index

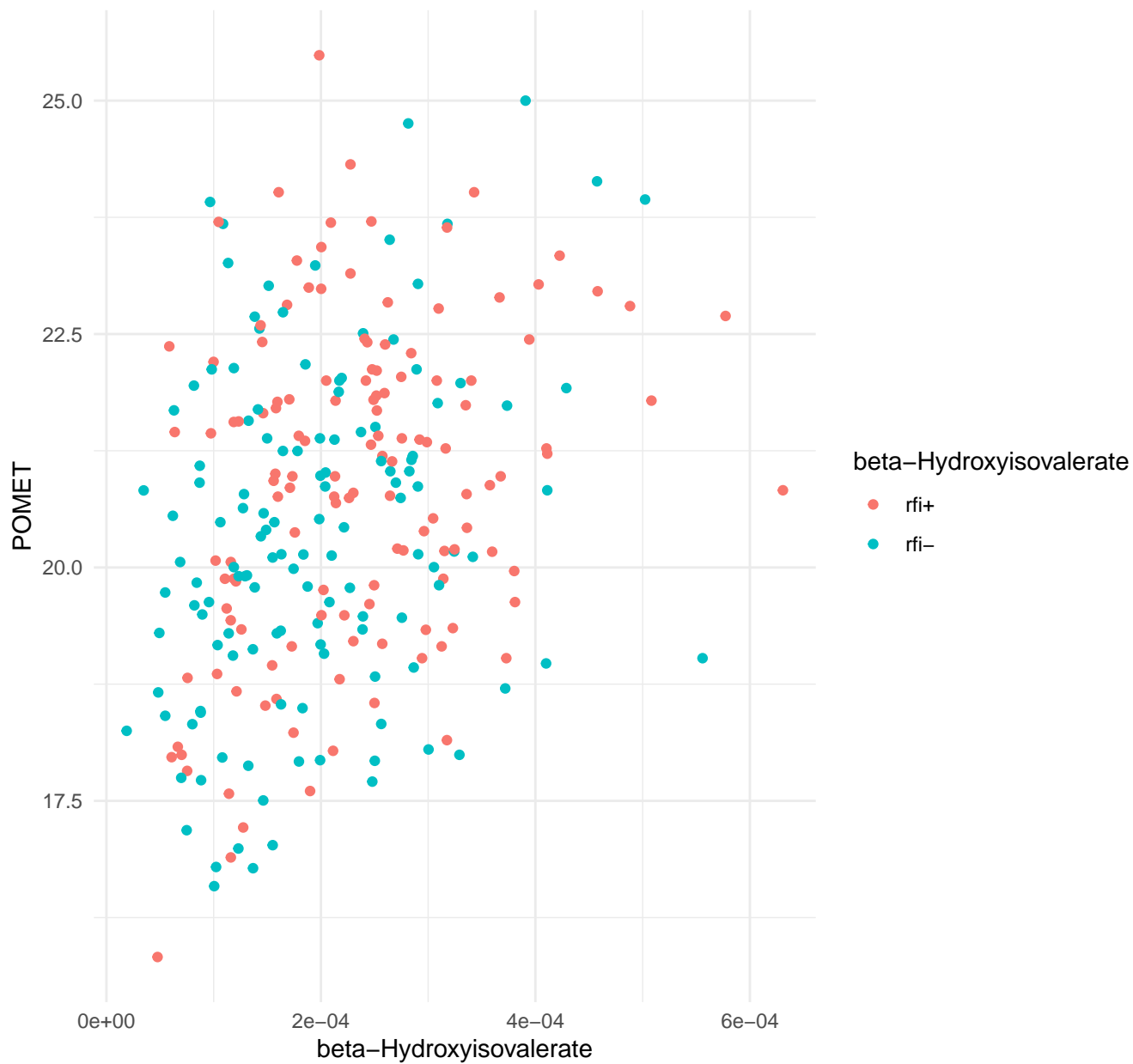


beta-Hydroxyisovalerate

FCR

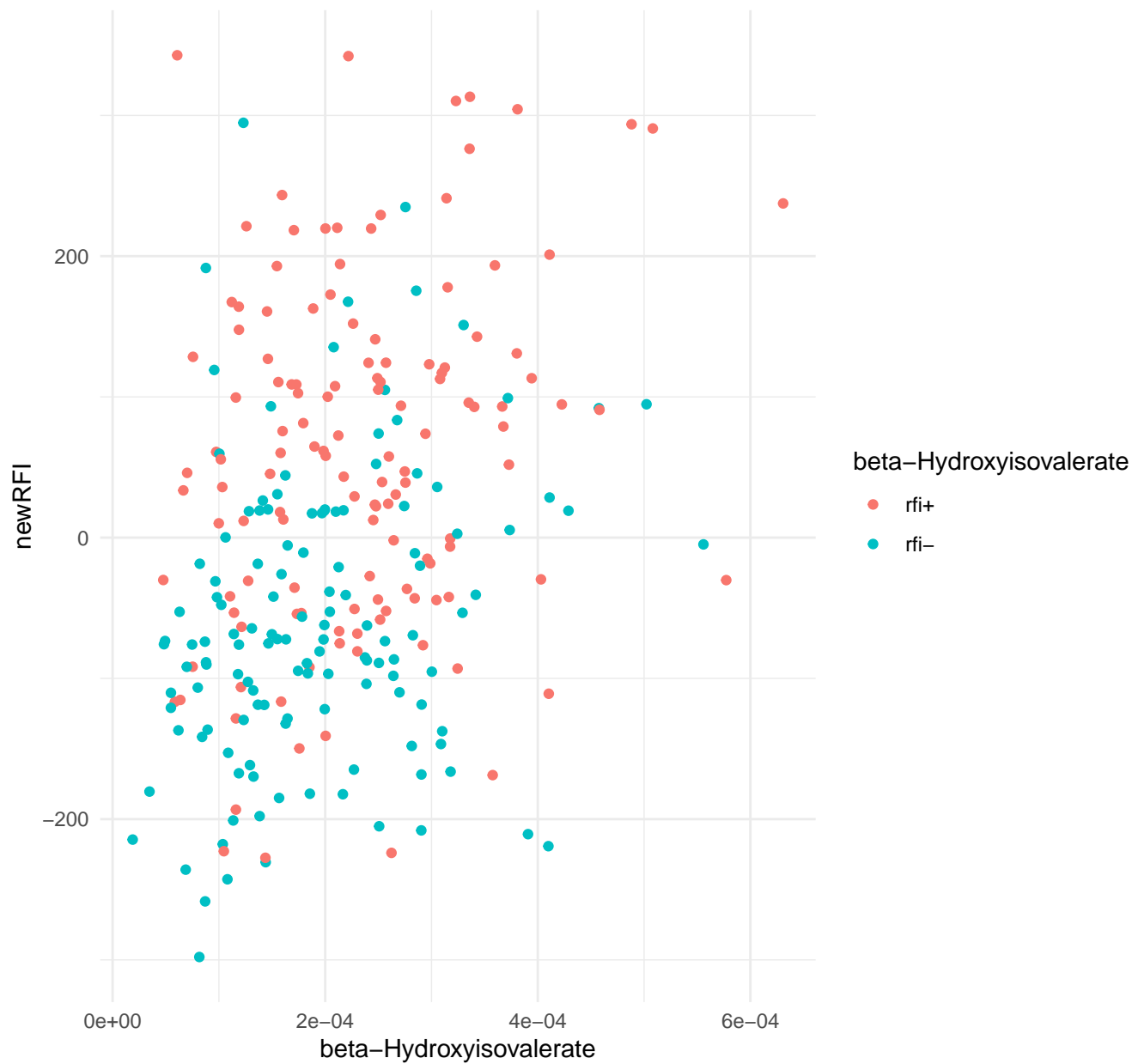


beta-Hydroxyisovalerate  
POMET



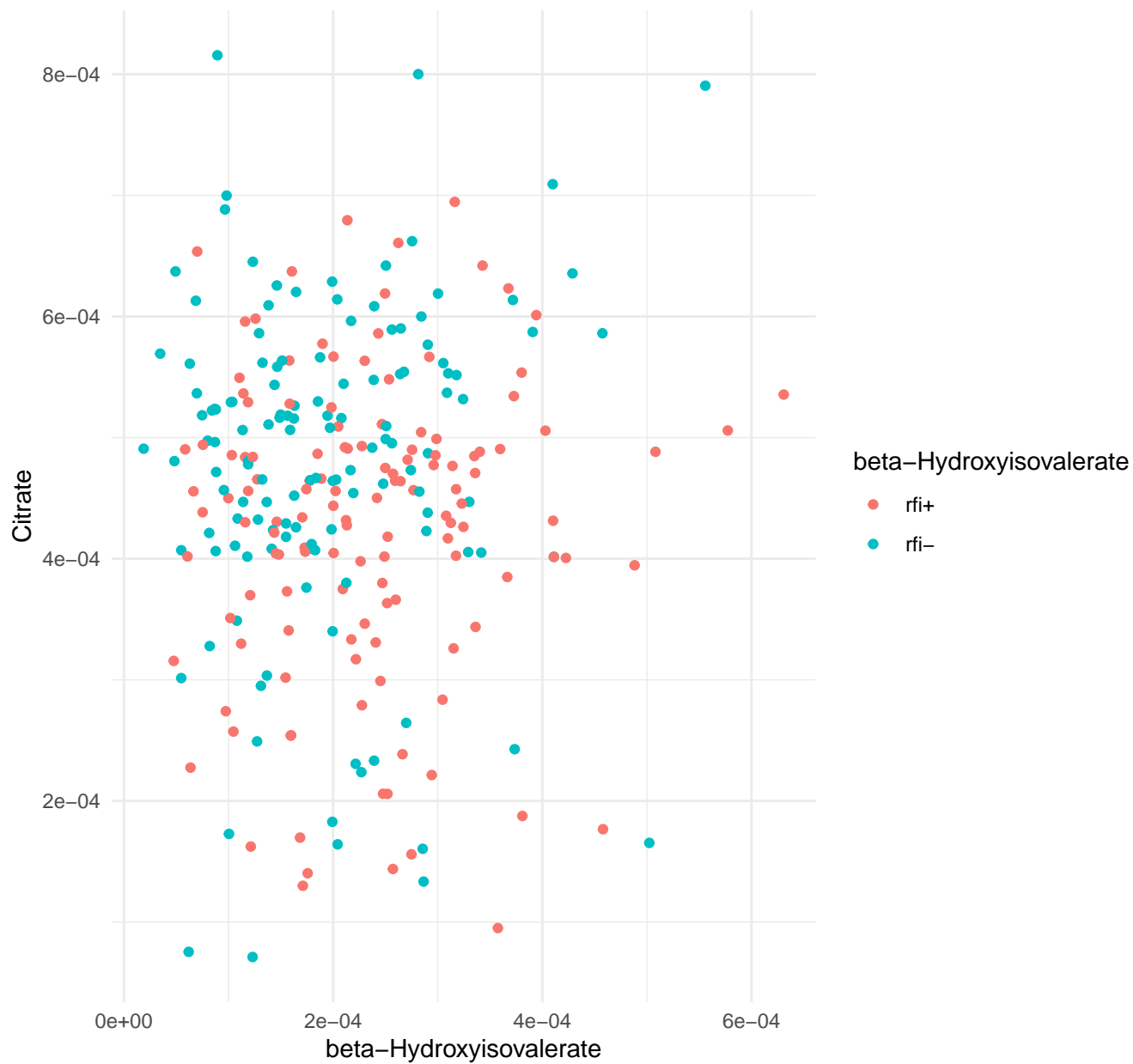
beta-Hydroxyisovalerate

newRFI



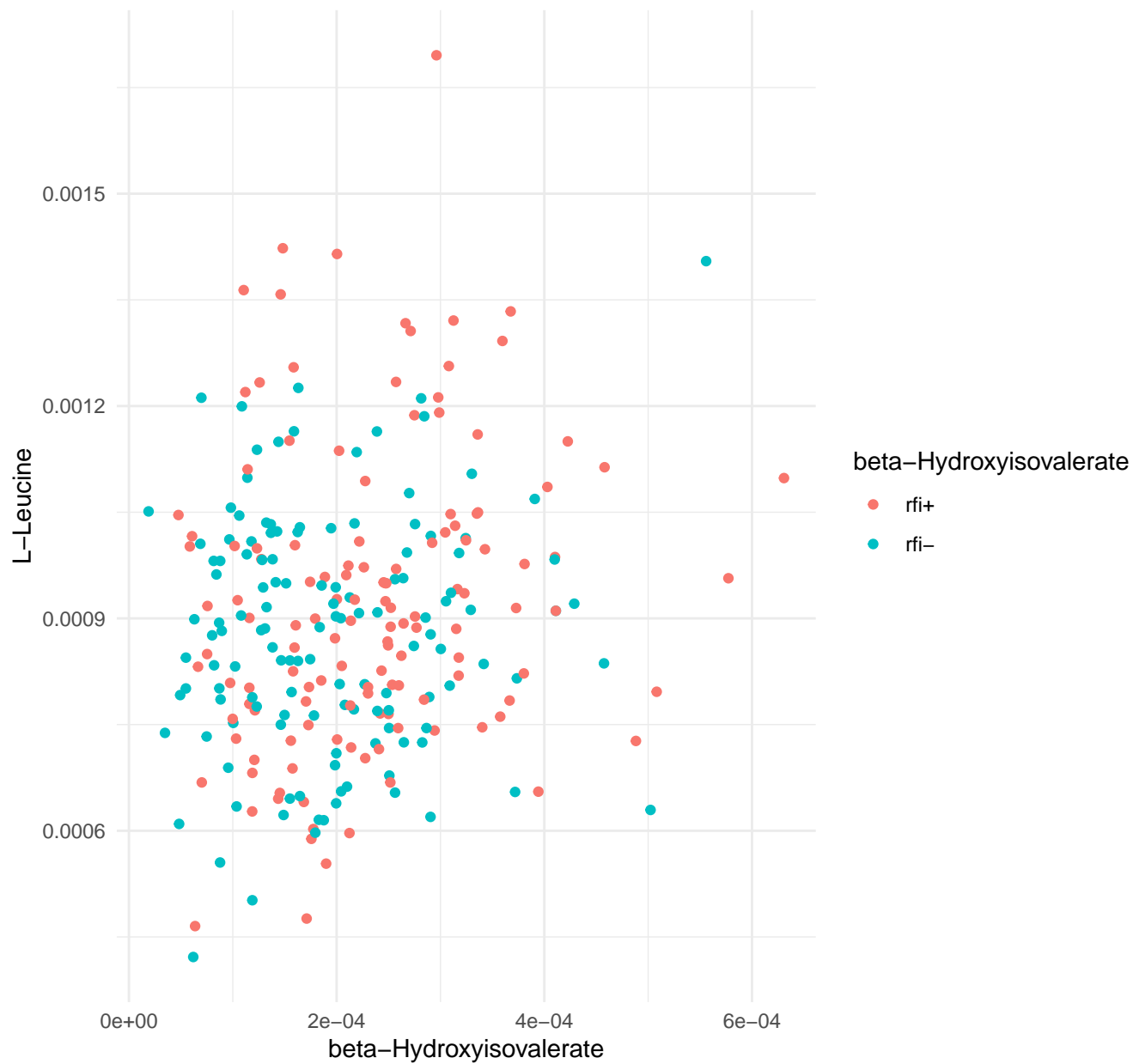
beta-Hydroxyisovalerate

Citrate



beta-Hydroxyisovalerate

L-Leucine





beta-Hydroxyisovalerate

beta-Hydroxyisovalerate

beta-Hydroxyisovalerate

beta-Hydroxyisovalerate

rfi+

rfi-

0e+00  
2e-04  
4e-04  
6e-04

0e+00 2e-04 4e-04 6e-04

0e+00

2e-04

4e-04

6e-04