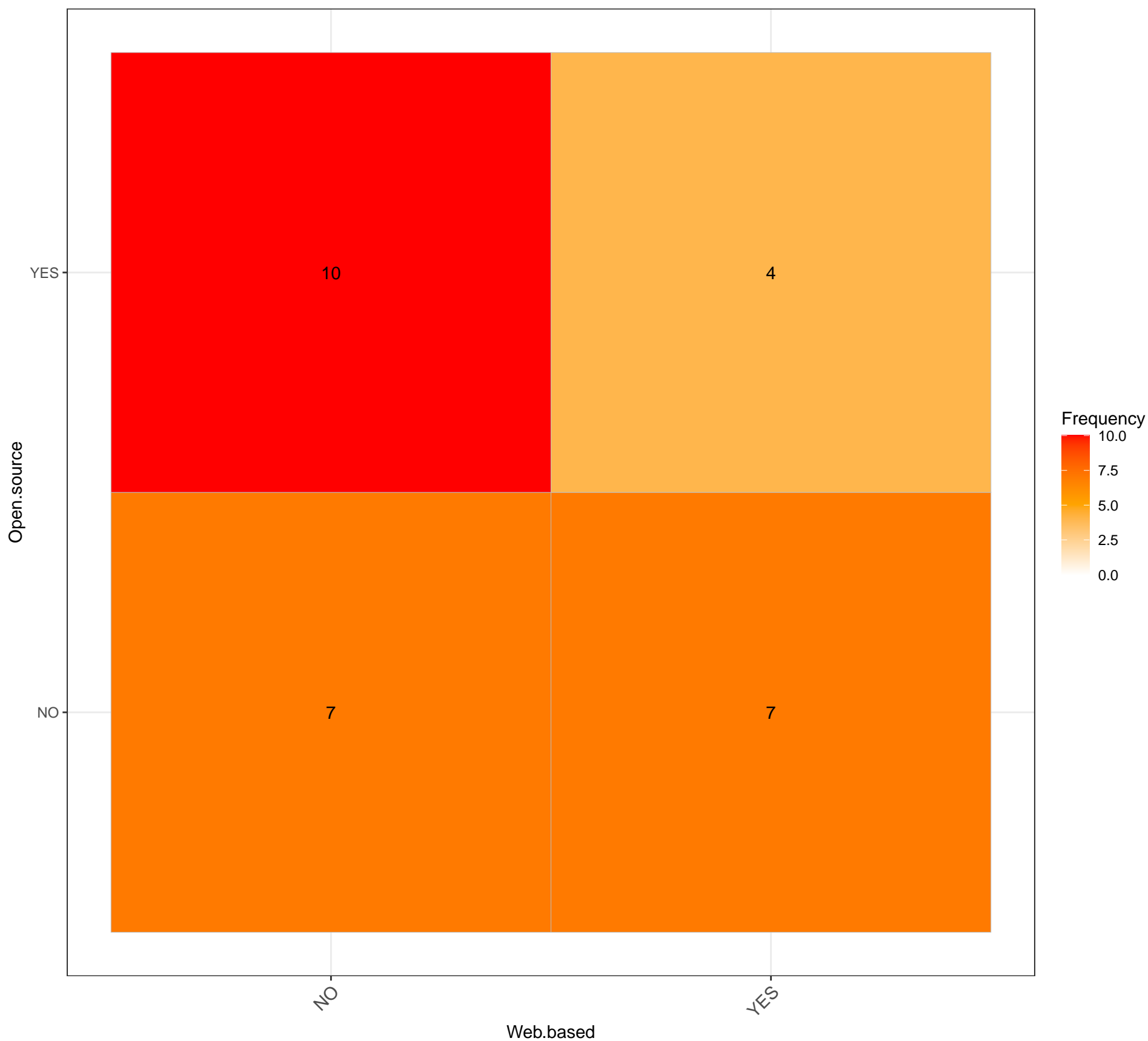
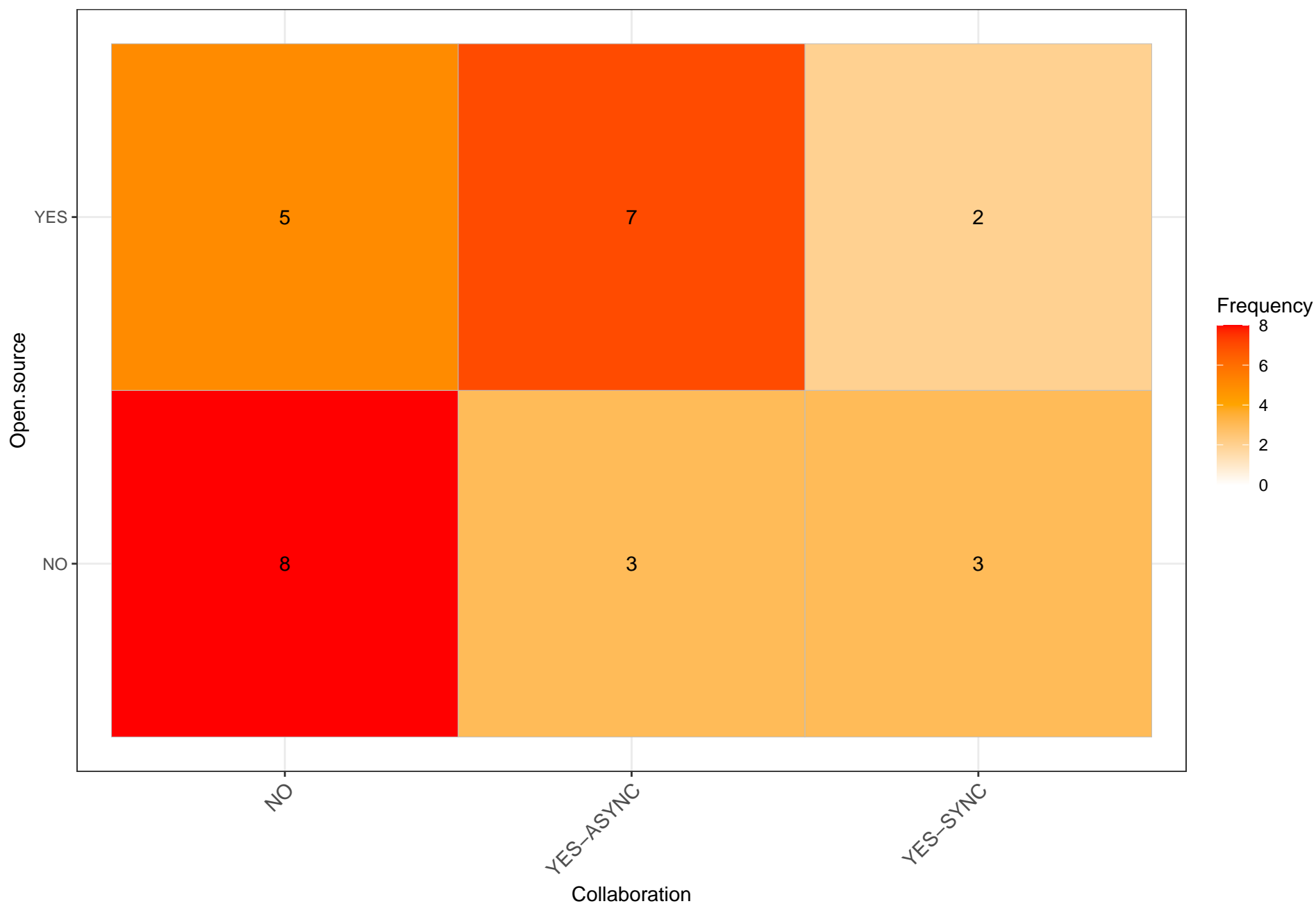


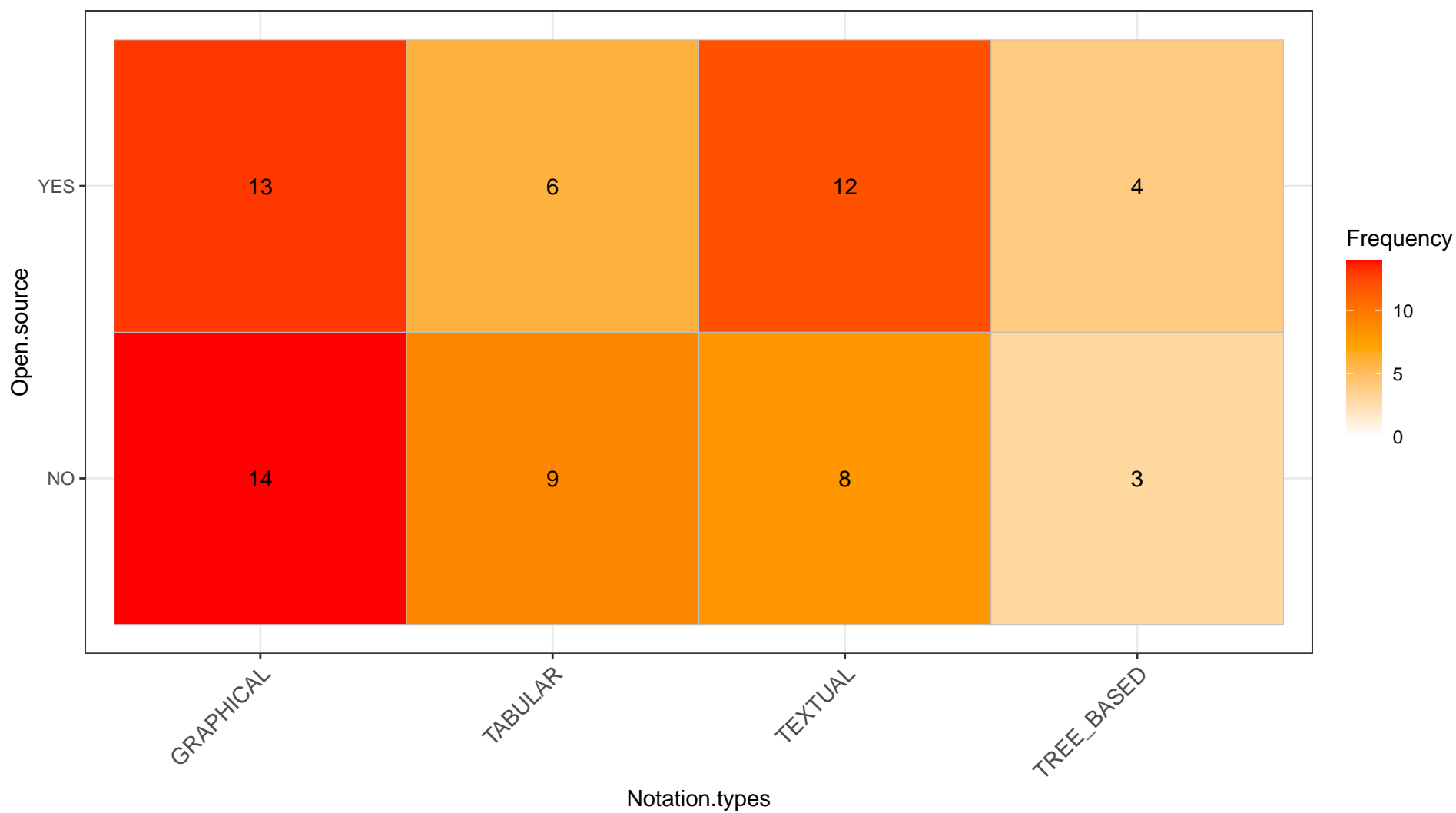
Open.source\_\_\_\_\_Web.based (Chi sq w/ Yates p= 0.439, p= 0.2457)



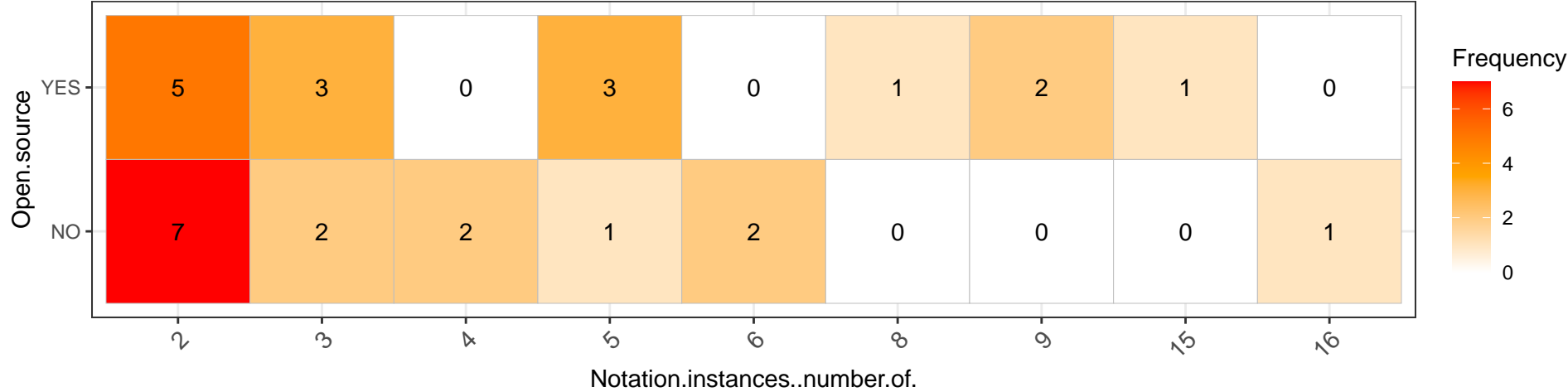
Open.source\_\_\_\_Collaboration (Chi sq w/ Yates p= 0.2876, p= 0.2876)



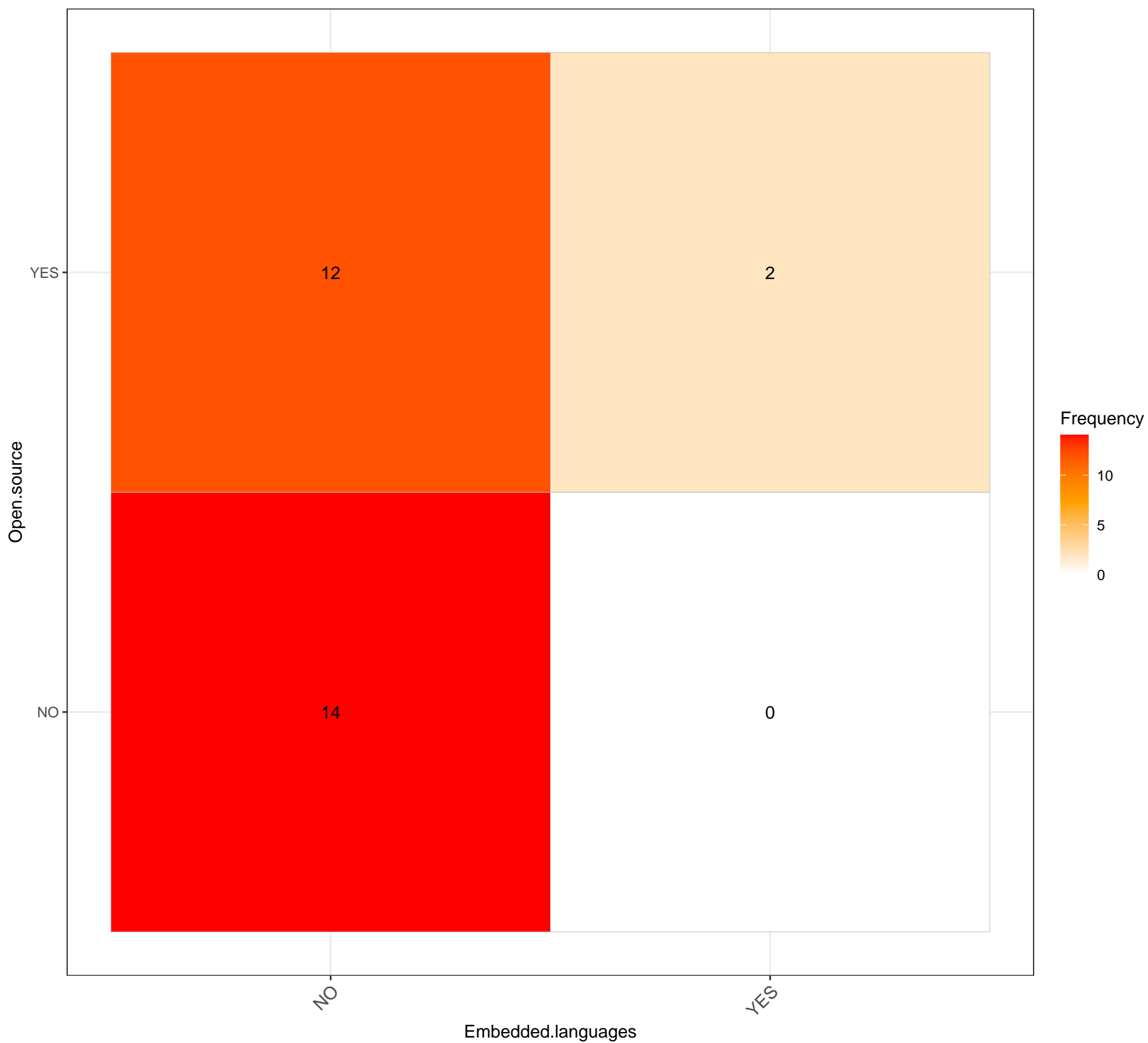
Open.source\_\_\_\_Notation.types (Chi sq w/ Yates p= 0.6672, p= 0.6672)



Open.source\_\_\_\_Notation.instances..number.of. (Chi sq w/ Yates p= 0.2296, p= 0.2296)



Open.source \_\_\_\_ Embedded.languages (Chi sq w/ Yates p= 0.4631, p= 0.1422)



Open.source\_\_\_\_\_Overlap (Chi sq w/ Yates p= 0.6451, p= 0.357)

Open.source

YES

2

12

NO

4

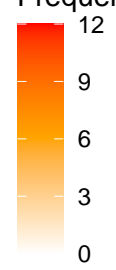
10

COMPLETE

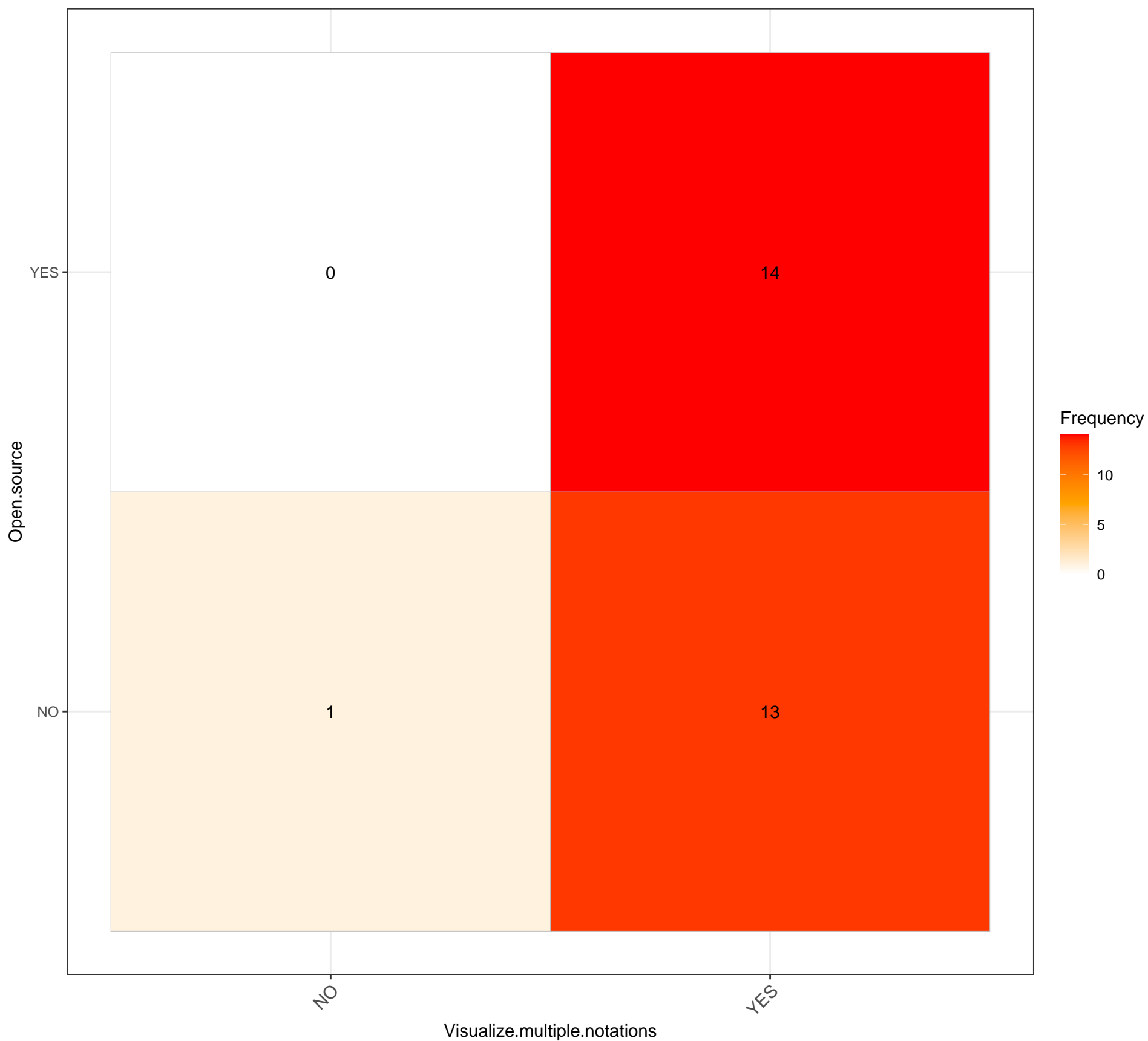
PARTIAL

Overlap

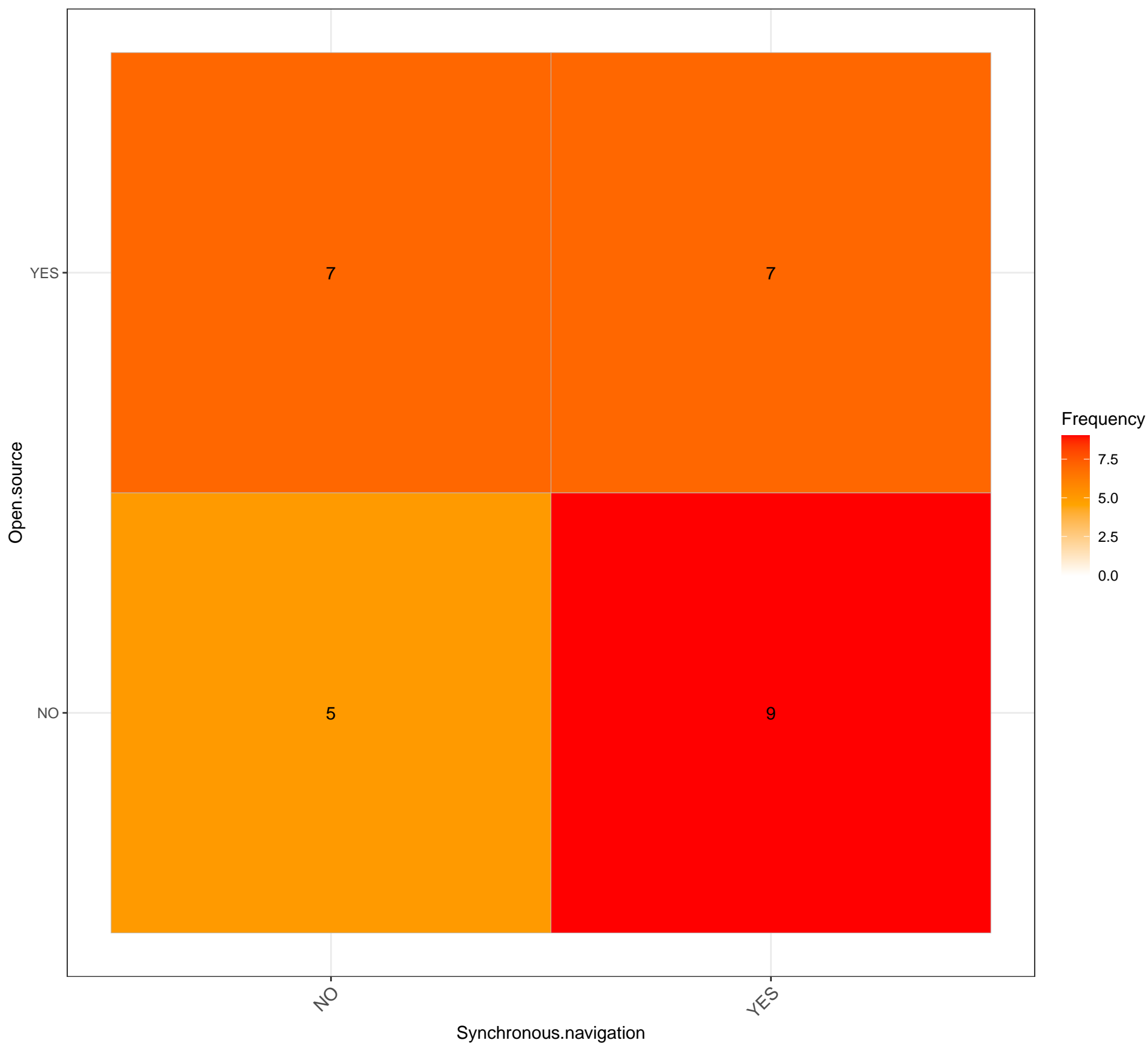
Frequency



Open.source\_\_\_\_\_Visualize.multiple.notations (Chi sq w/ Yates p= 1, p= 0.3085)



Open.source\_\_\_\_Synchronous.navigation (Chi sq w/ Yates p= 0.7025, p= 0.445)





Open.source\_\_\_\_Navigation.among.notations (Chi sq w/ Yates p= 0.0809, p= 0.0291)

Open.source

YES

6

8

NO

1

13

COMPLEX

IMMEDIATE

Navigation.among.notations

Frequency

12.5

10.0

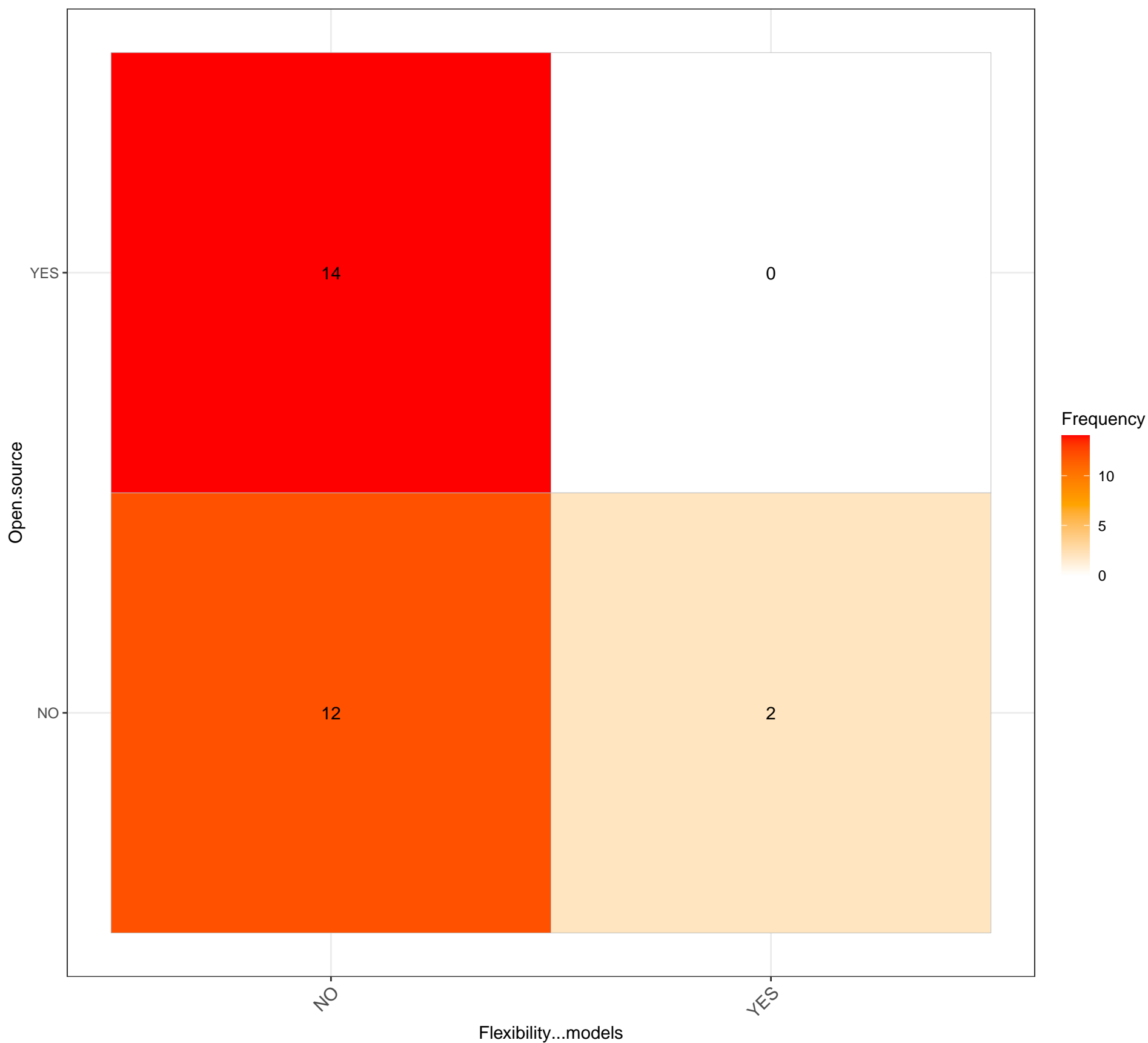
7.5

5.0

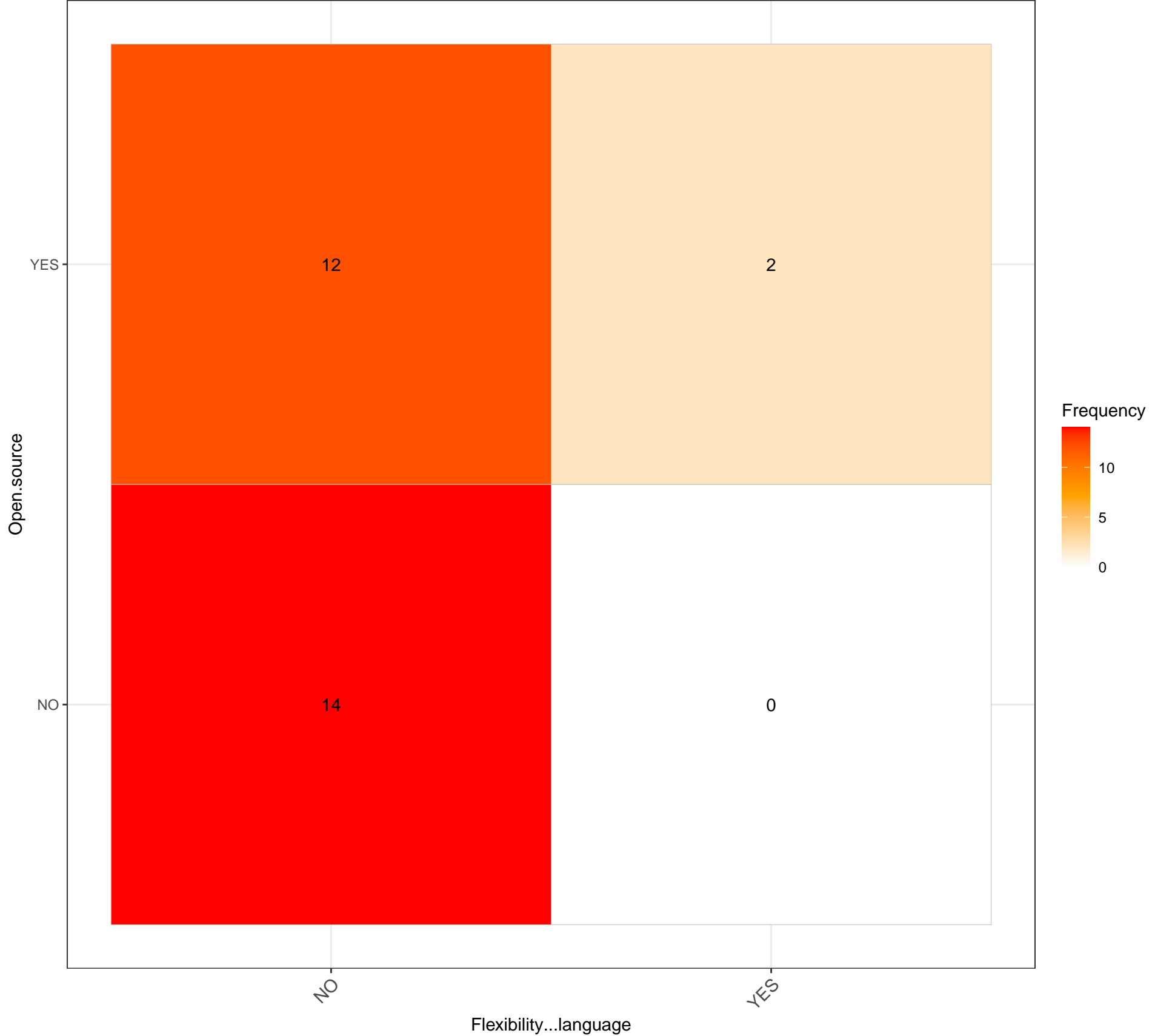
2.5

0.0

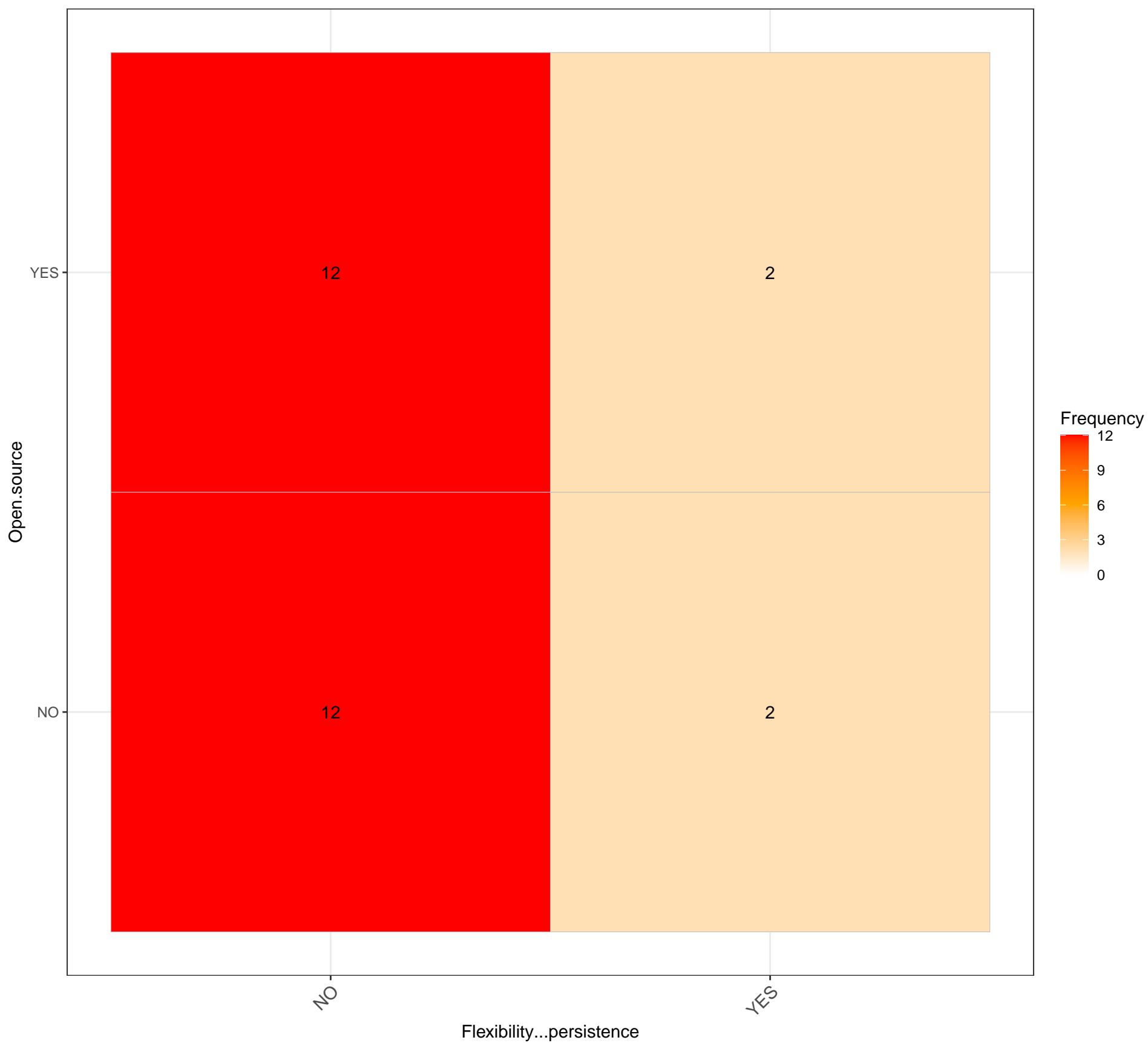
Open.source\_\_\_\_Flexibility...models (Chi sq w/ Yates p= 0.4631, p= 0.1422)



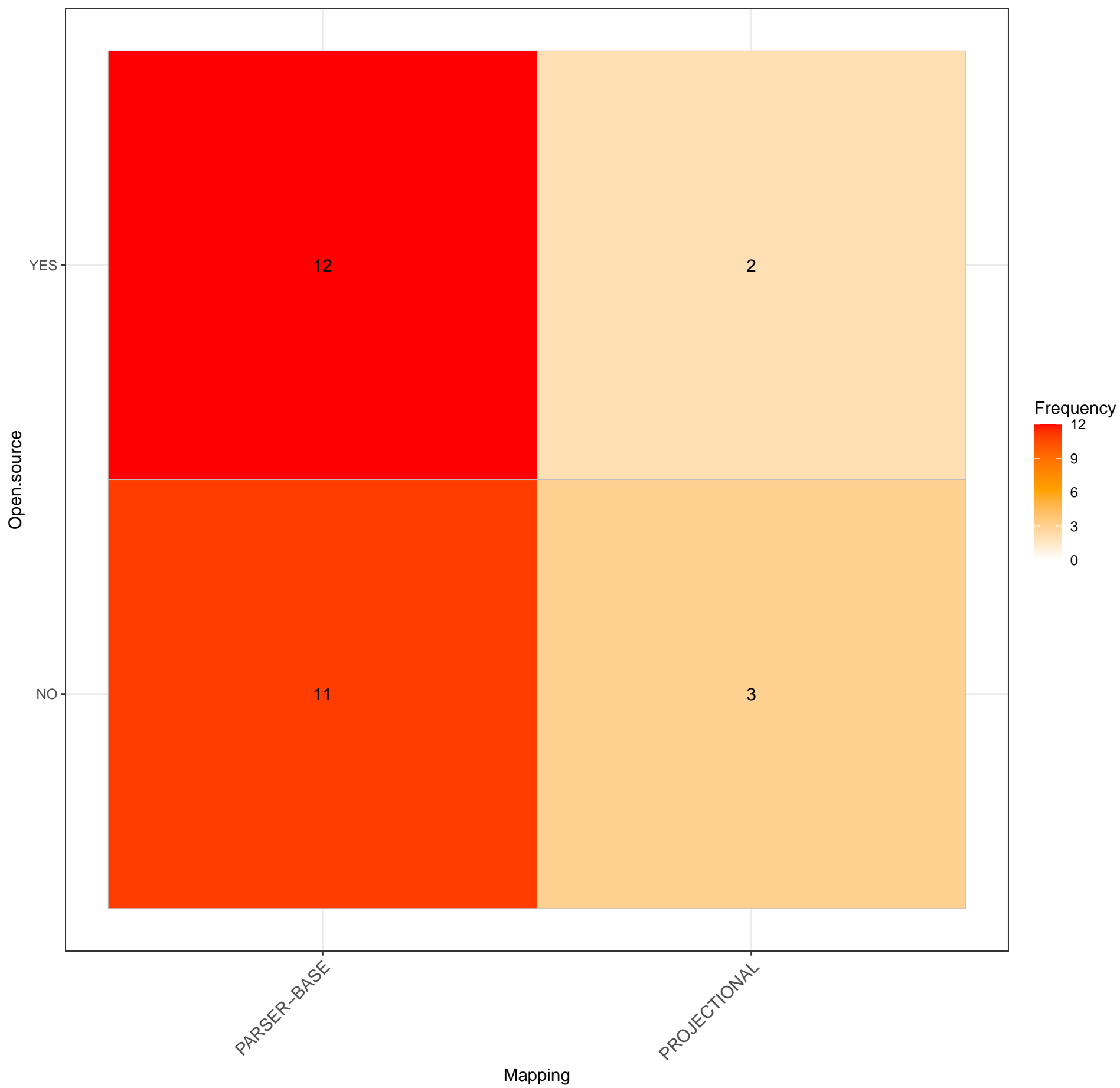
Open.source\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 0.4631, p= 0.1422)



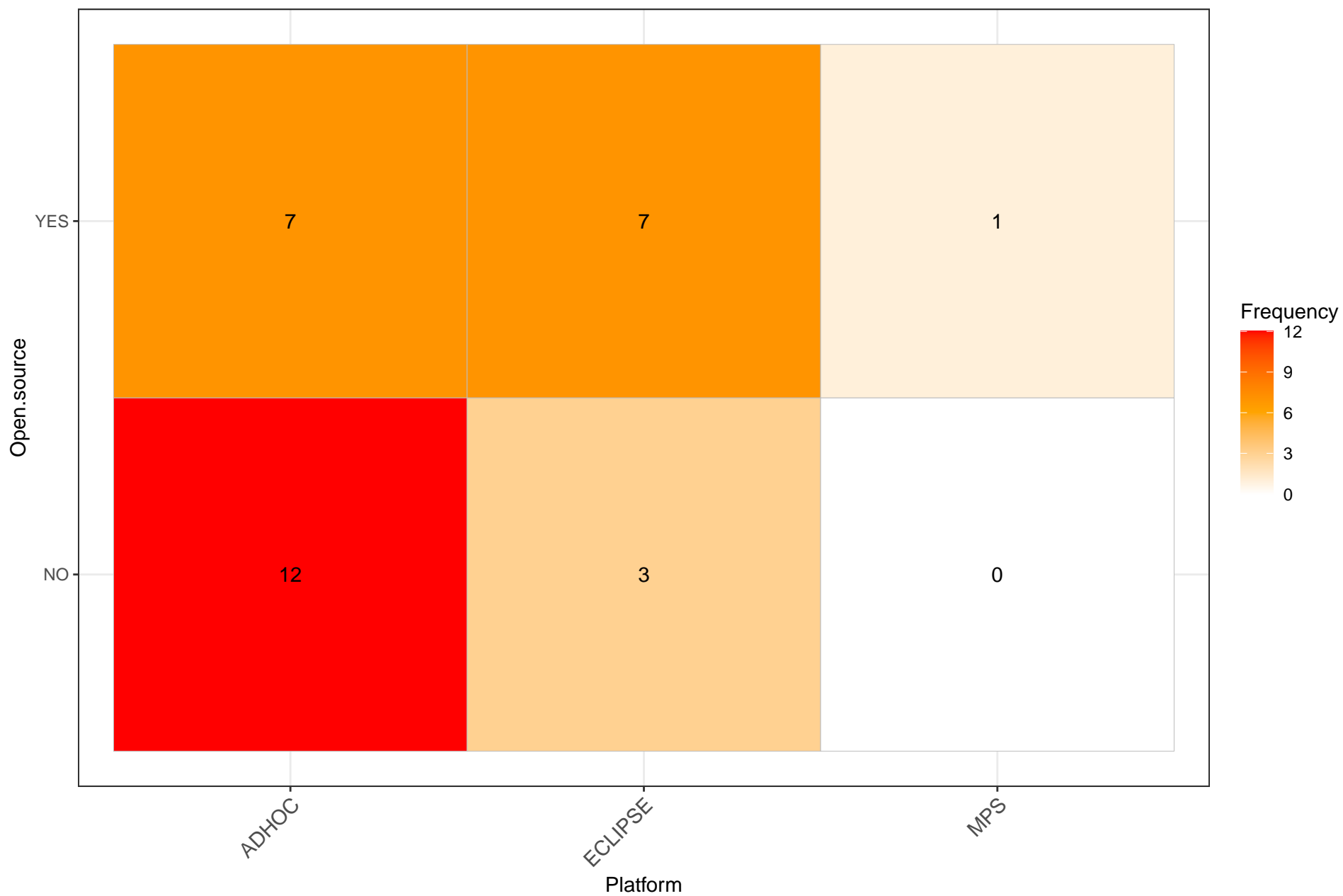
Open.source \_\_\_\_ Flexibility...persistence (Chi sq w/ Yates p= 1, p= 1)



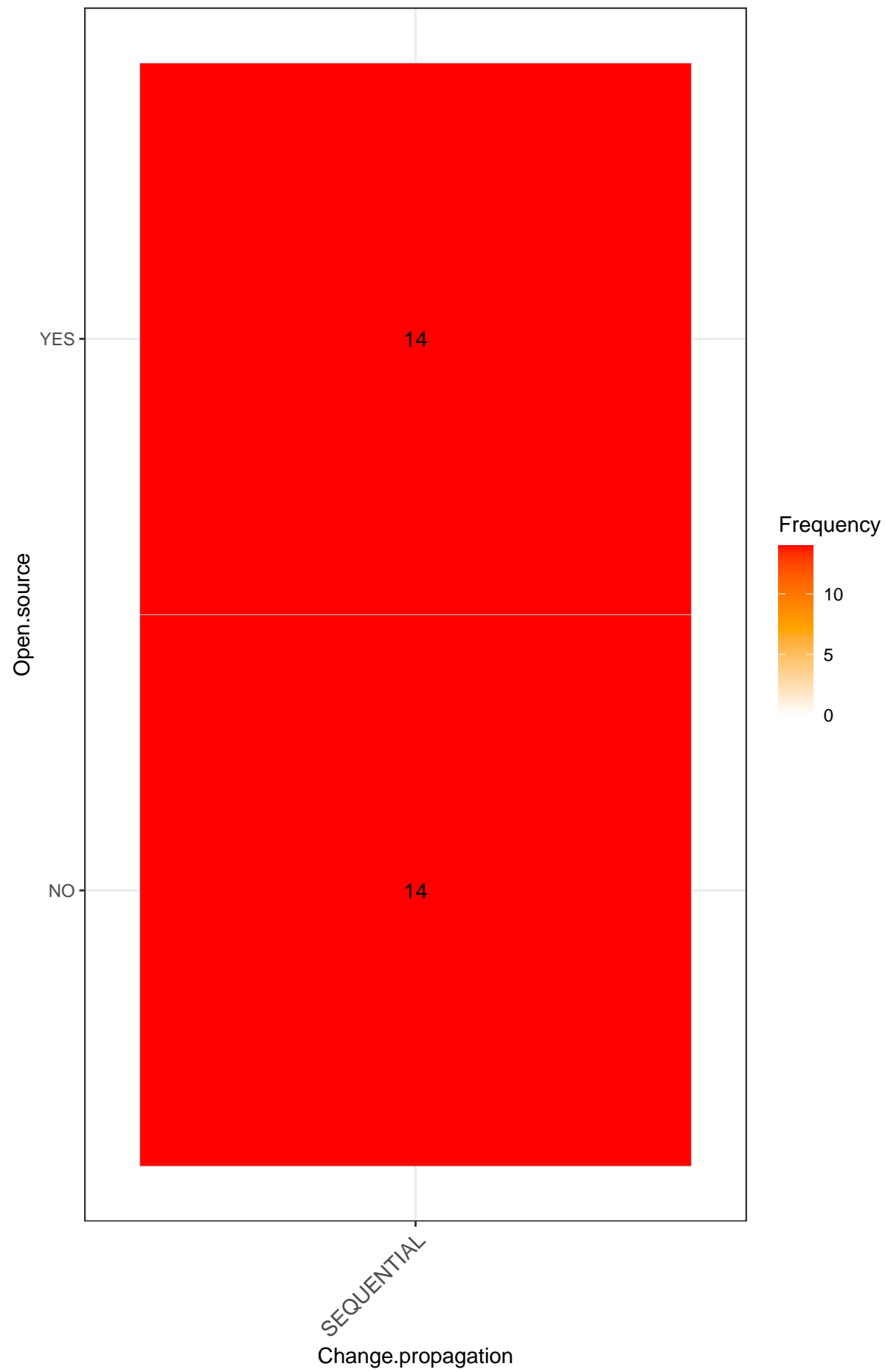
Open.source\_\_\_\_\_Mapping (Chi sq w/ Yates p= 1, p= 0.6217)



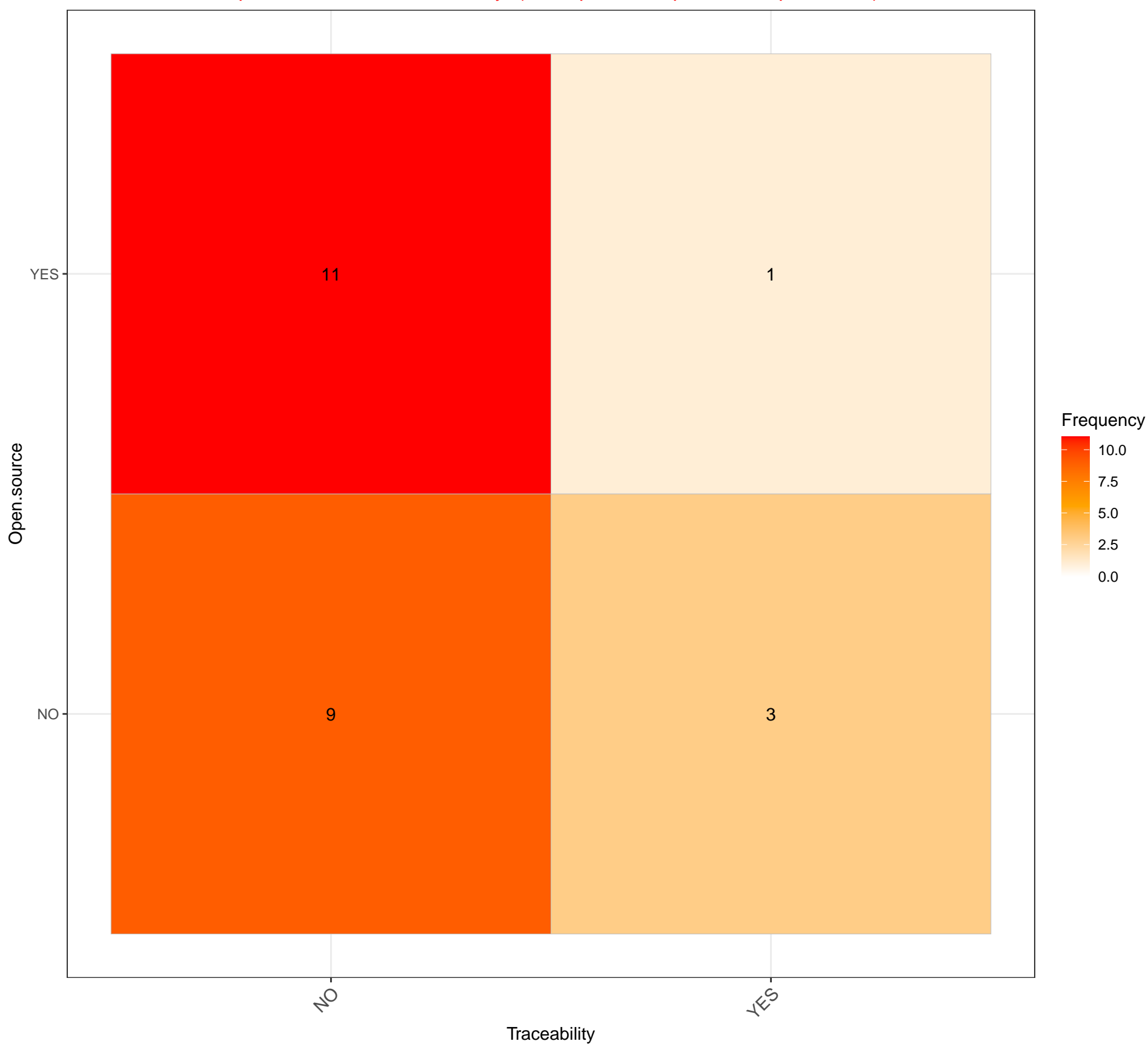
Open.source\_\_\_\_Platform (Chi sq w/ Yates p= 0.1412, p= 0.1412)



Open.source\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)

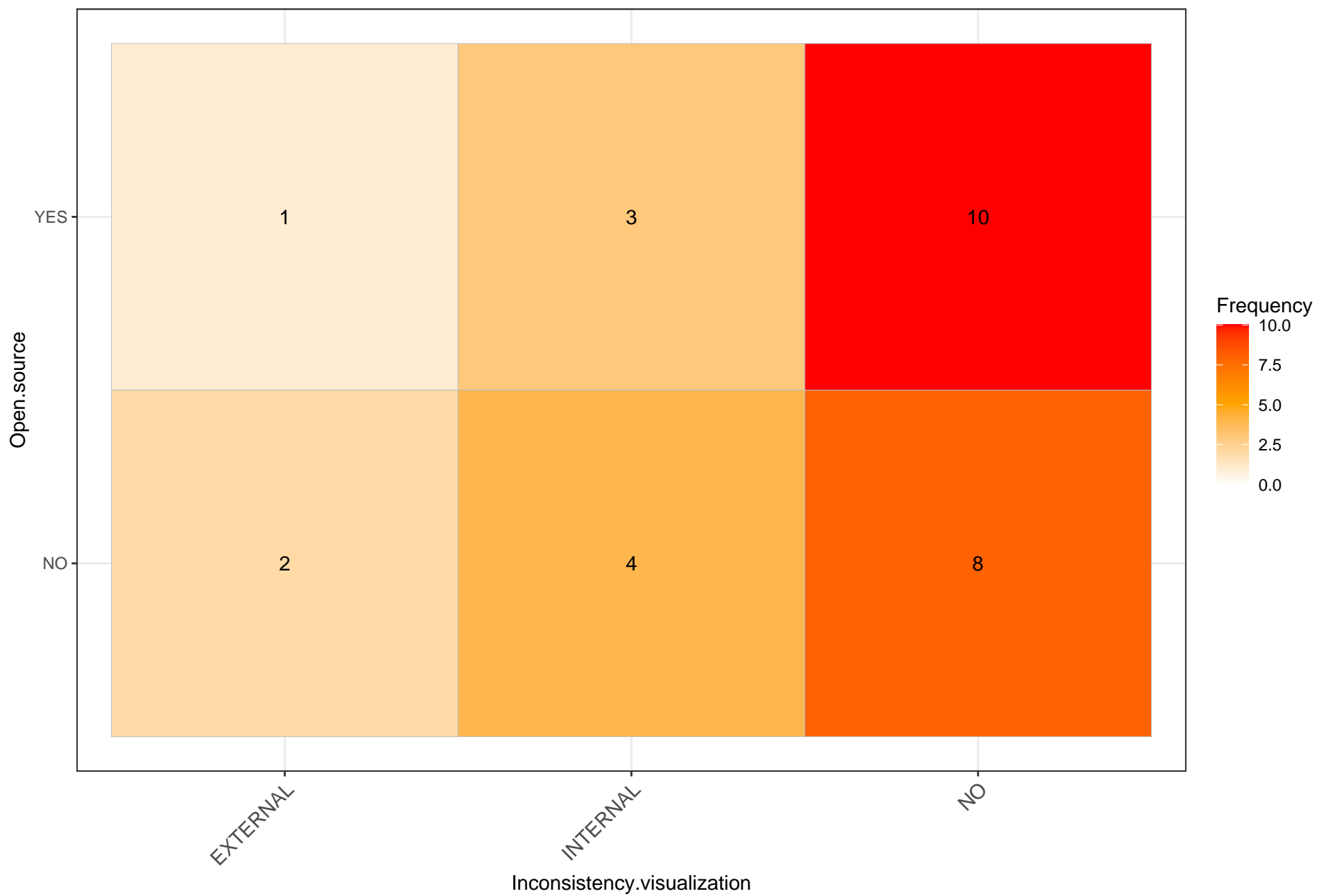


Open.source\_\_\_\_\_Traceability (Chi sq w/ Yates p= 0.5839, p= 0.2733)

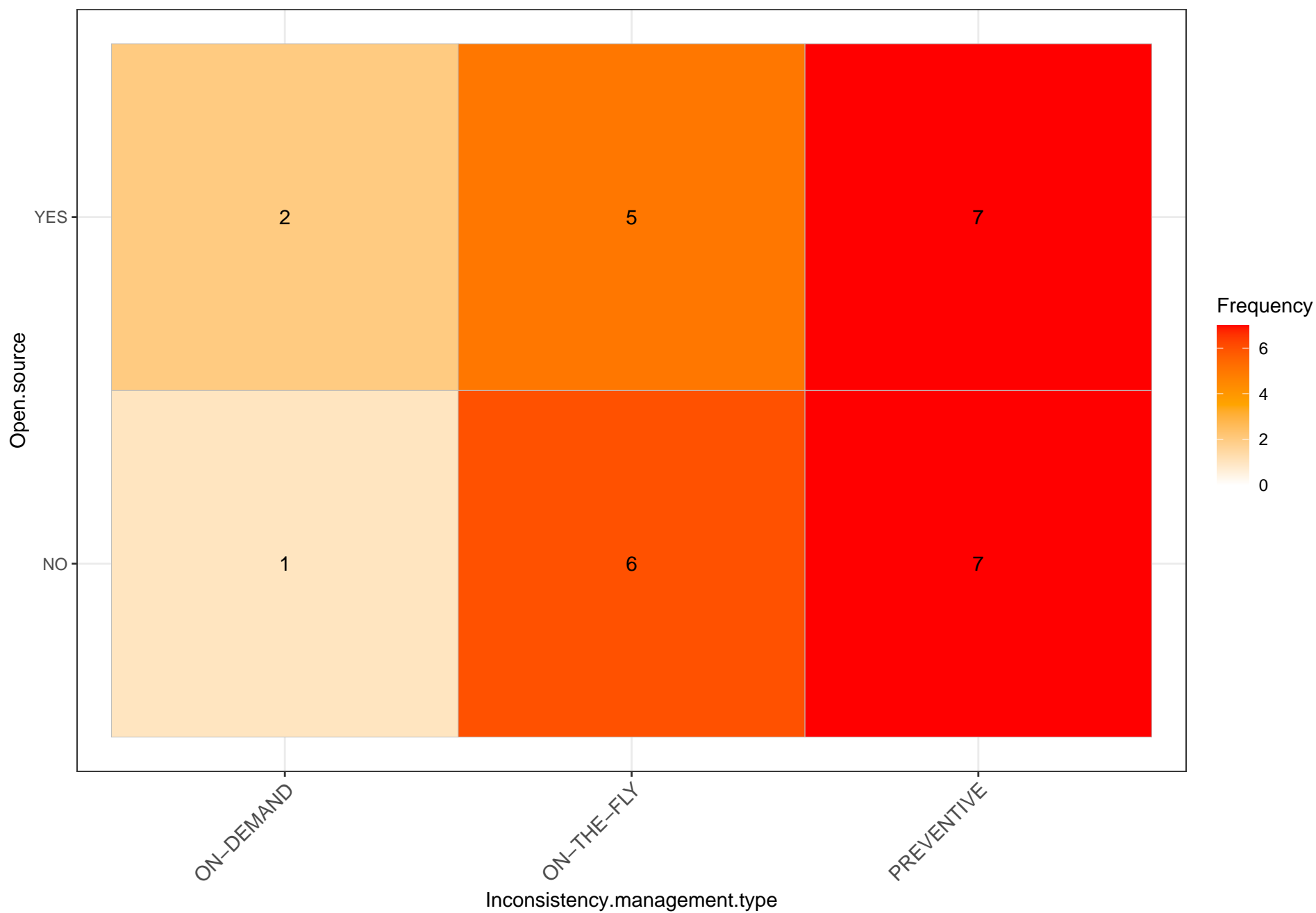




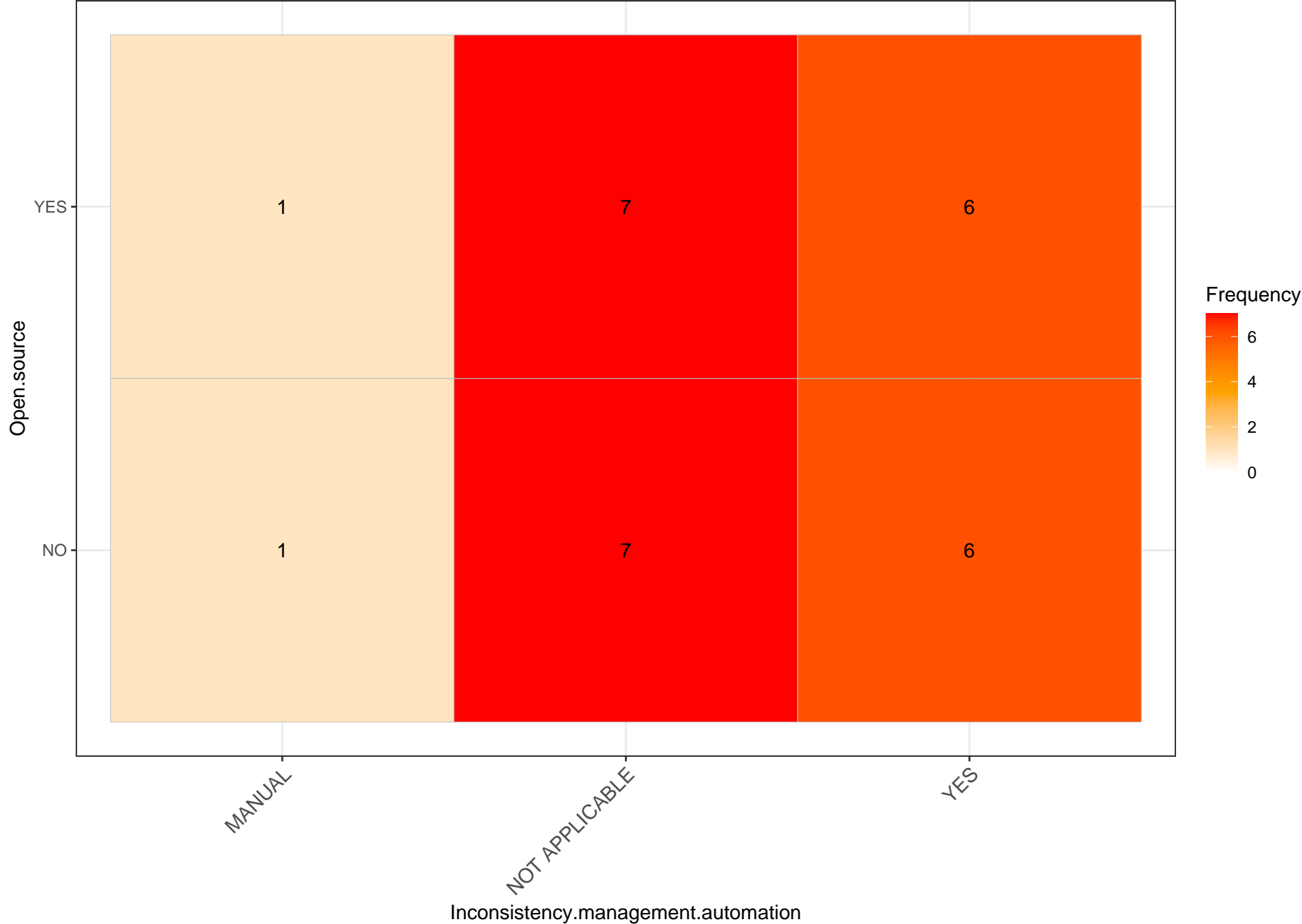
Open.source\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.7052, p= 0.7052)



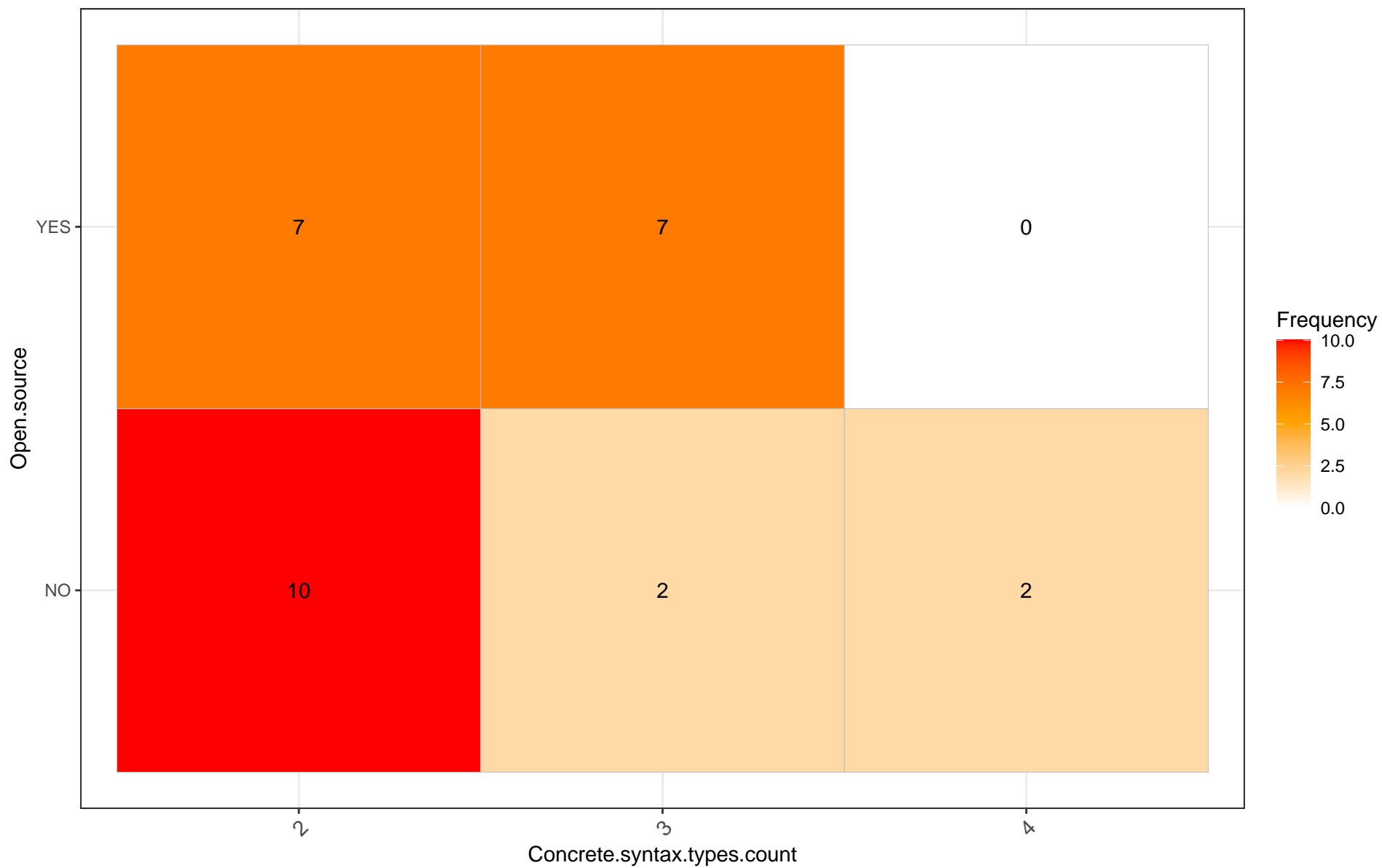
Open.source\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.8089, p= 0.8089)



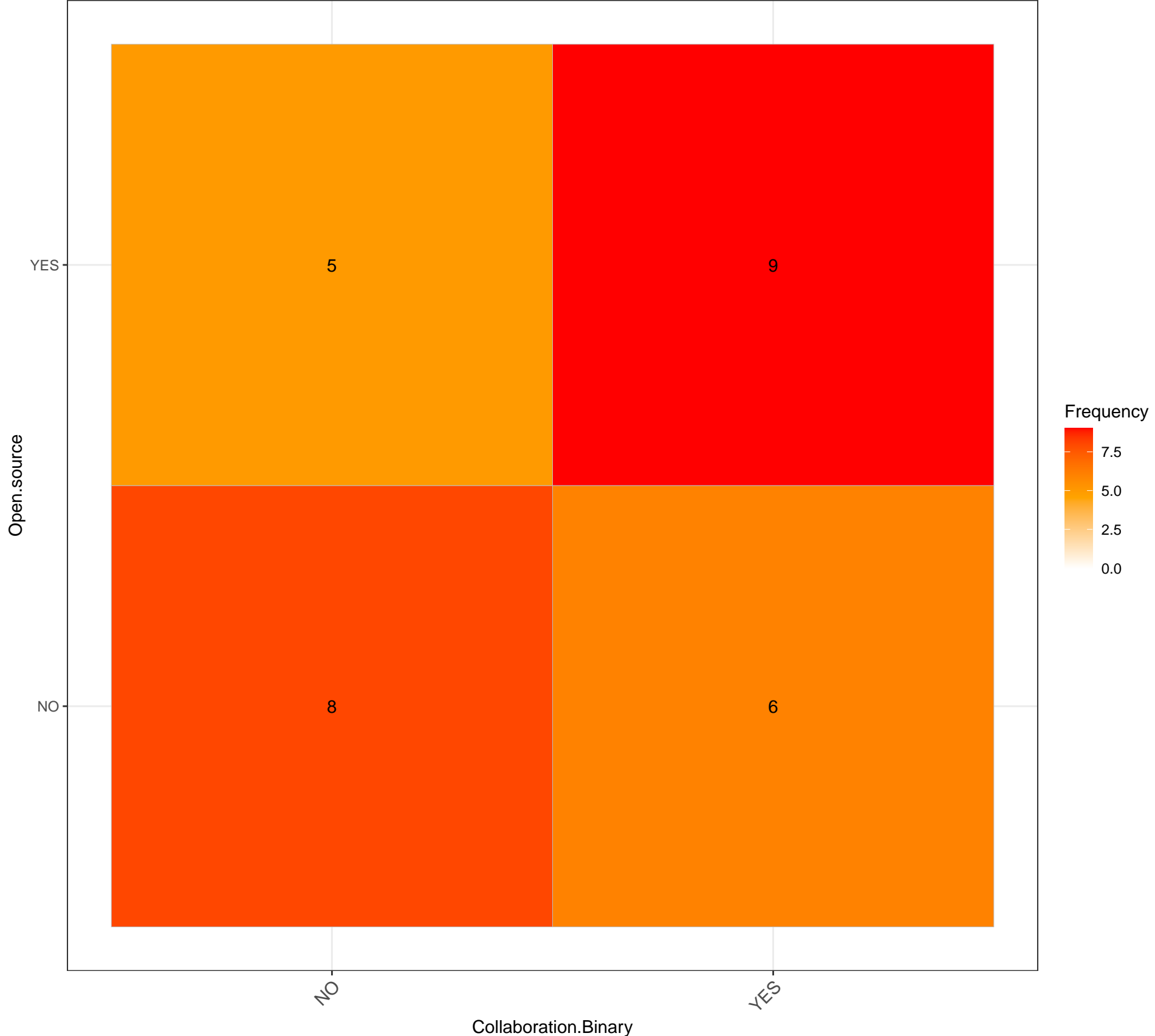
Open.source\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 1, p= 1)



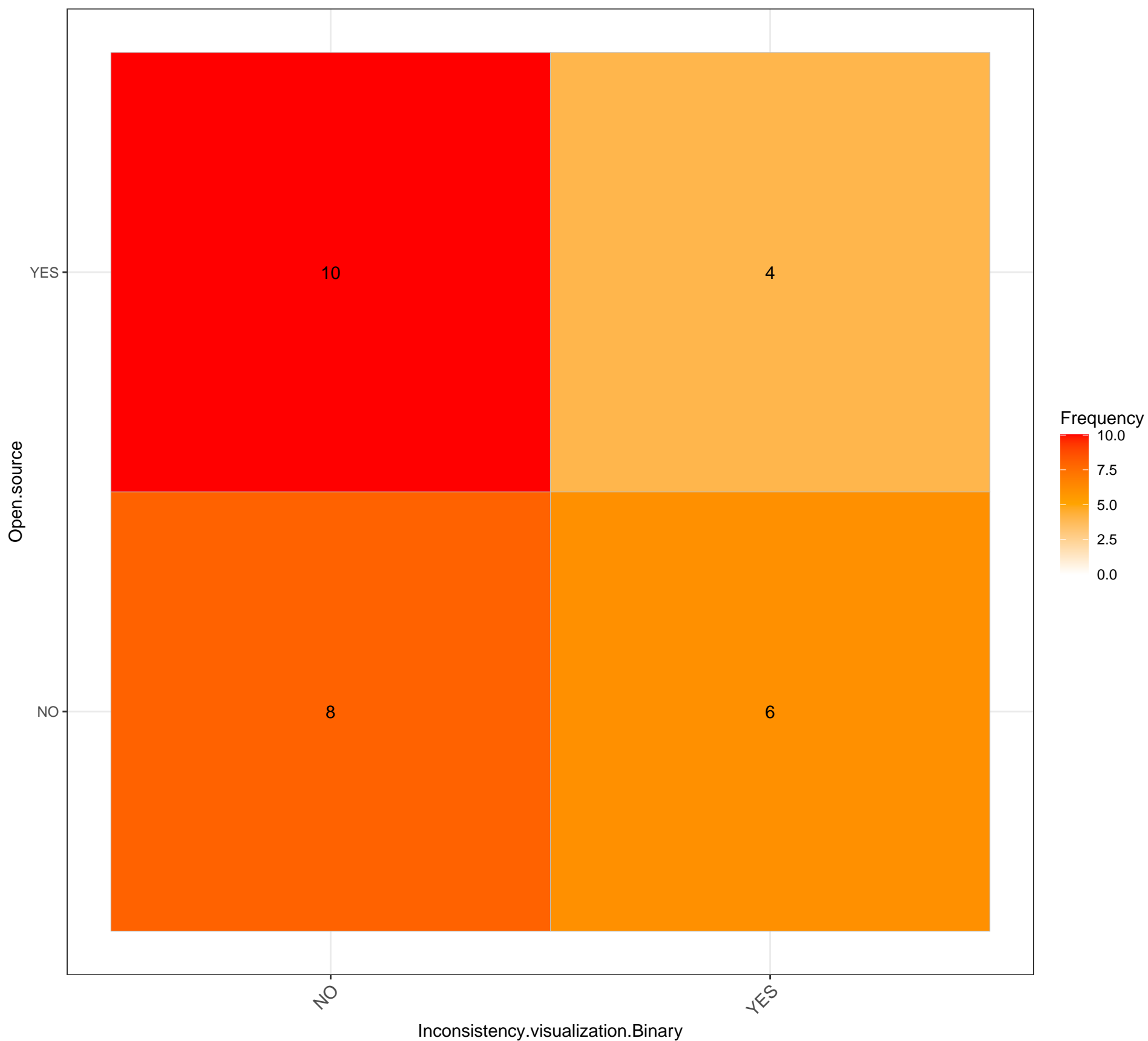
Open.source\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.0704, p= 0.0704)



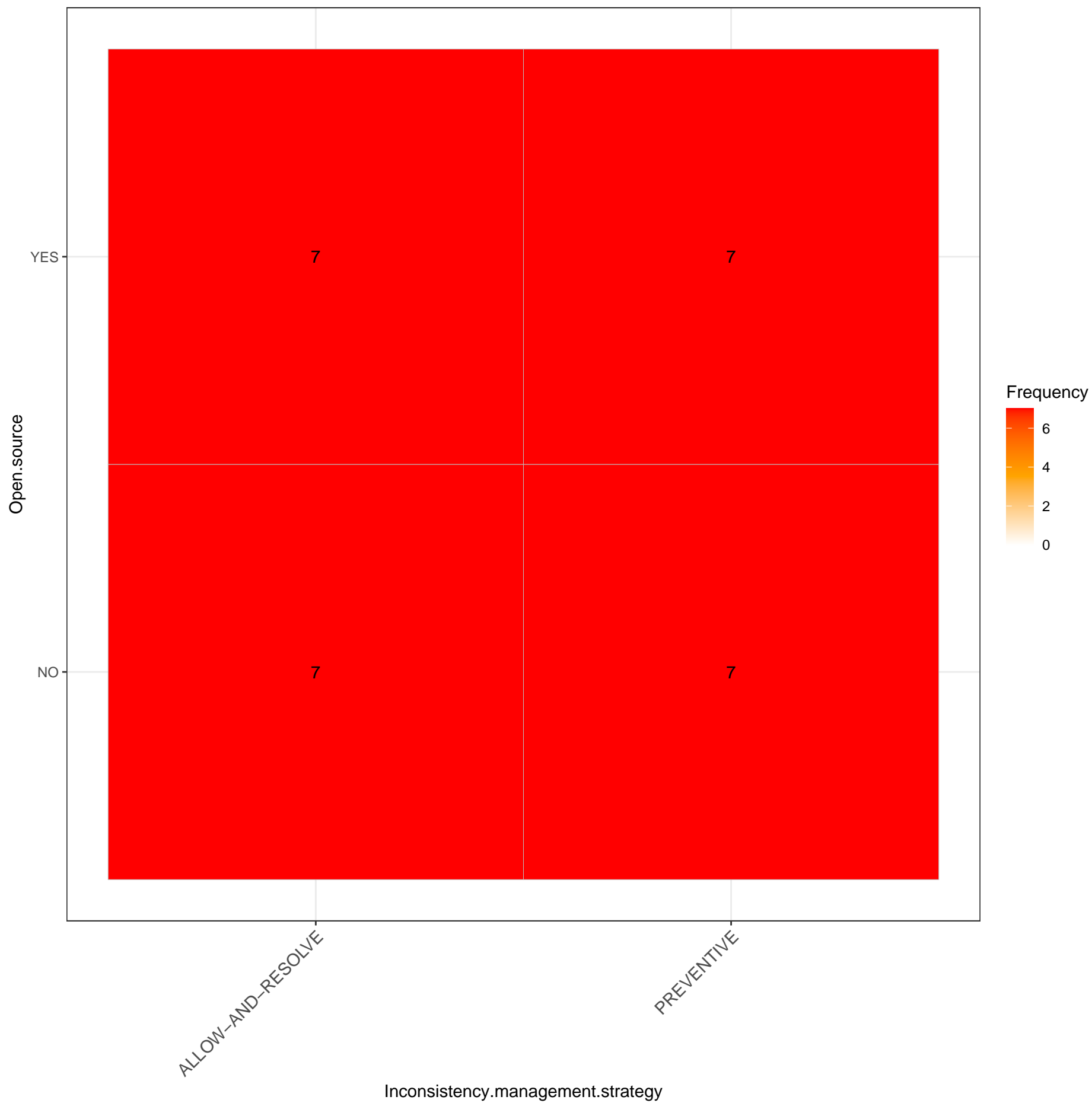
Open.source\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.4485, p= 0.2556)



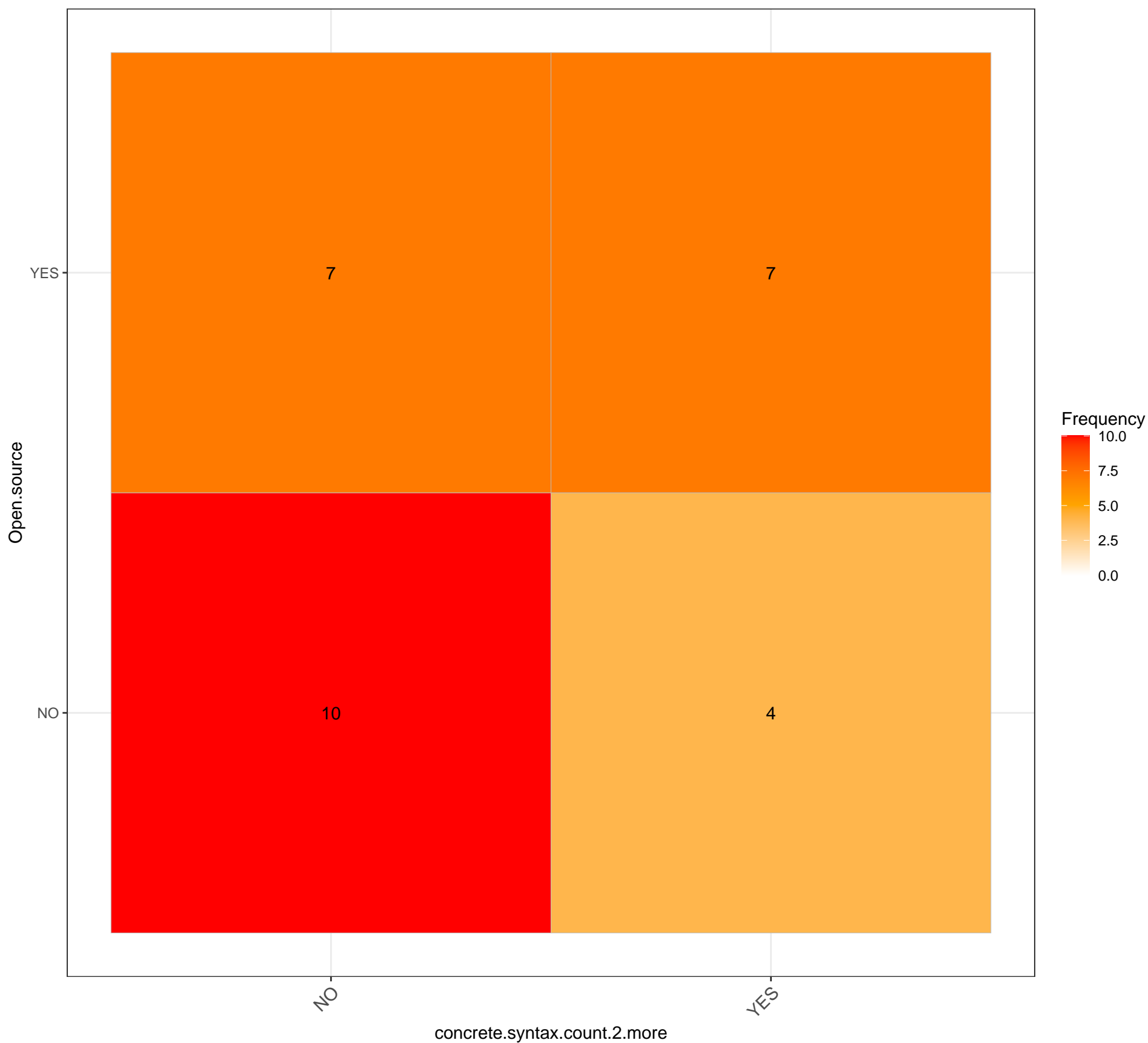
Open.source\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.6933, p= 0.4302)



Open.source\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 1, p= 1)

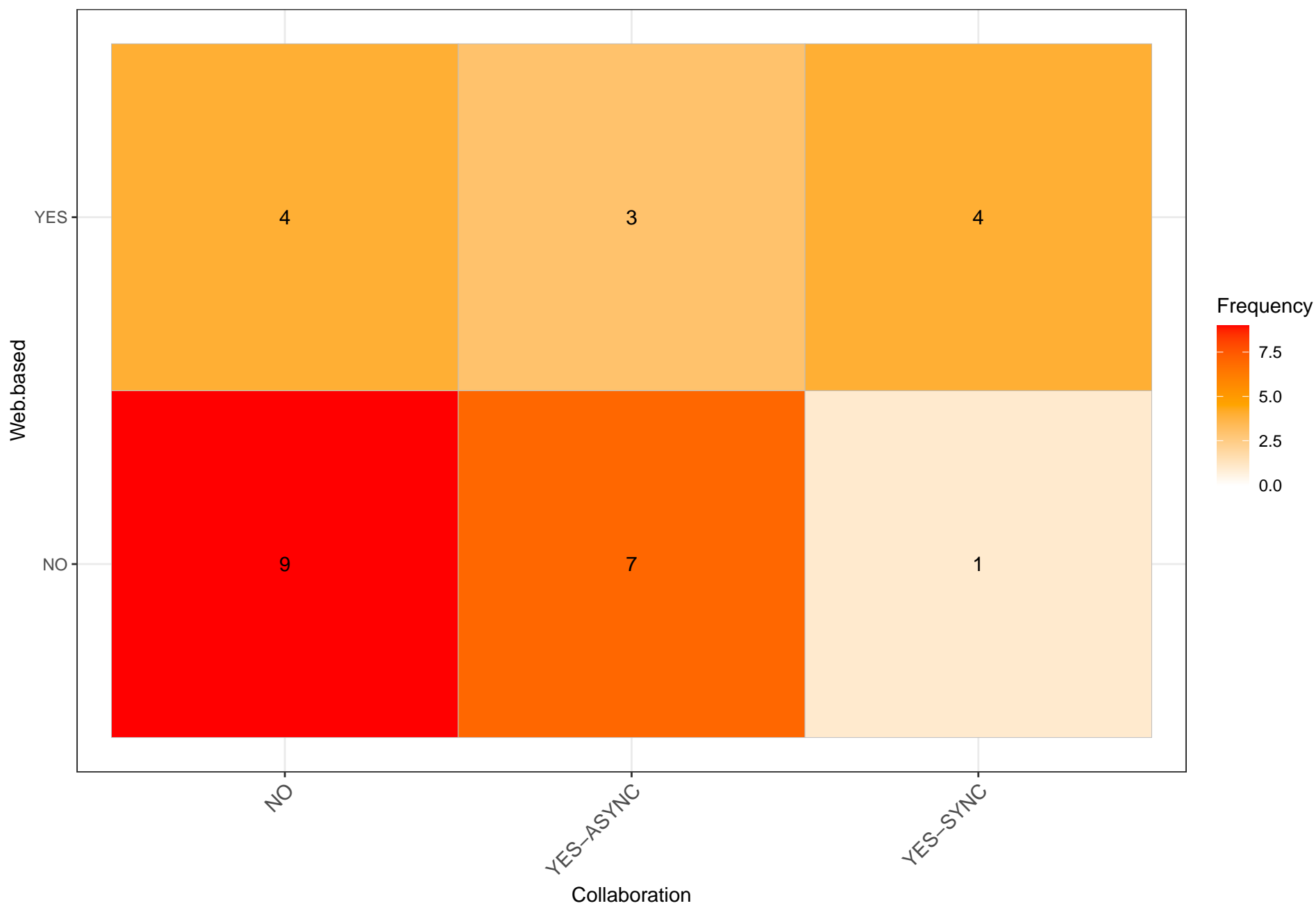


Open.source\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.439, p= 0.2457)

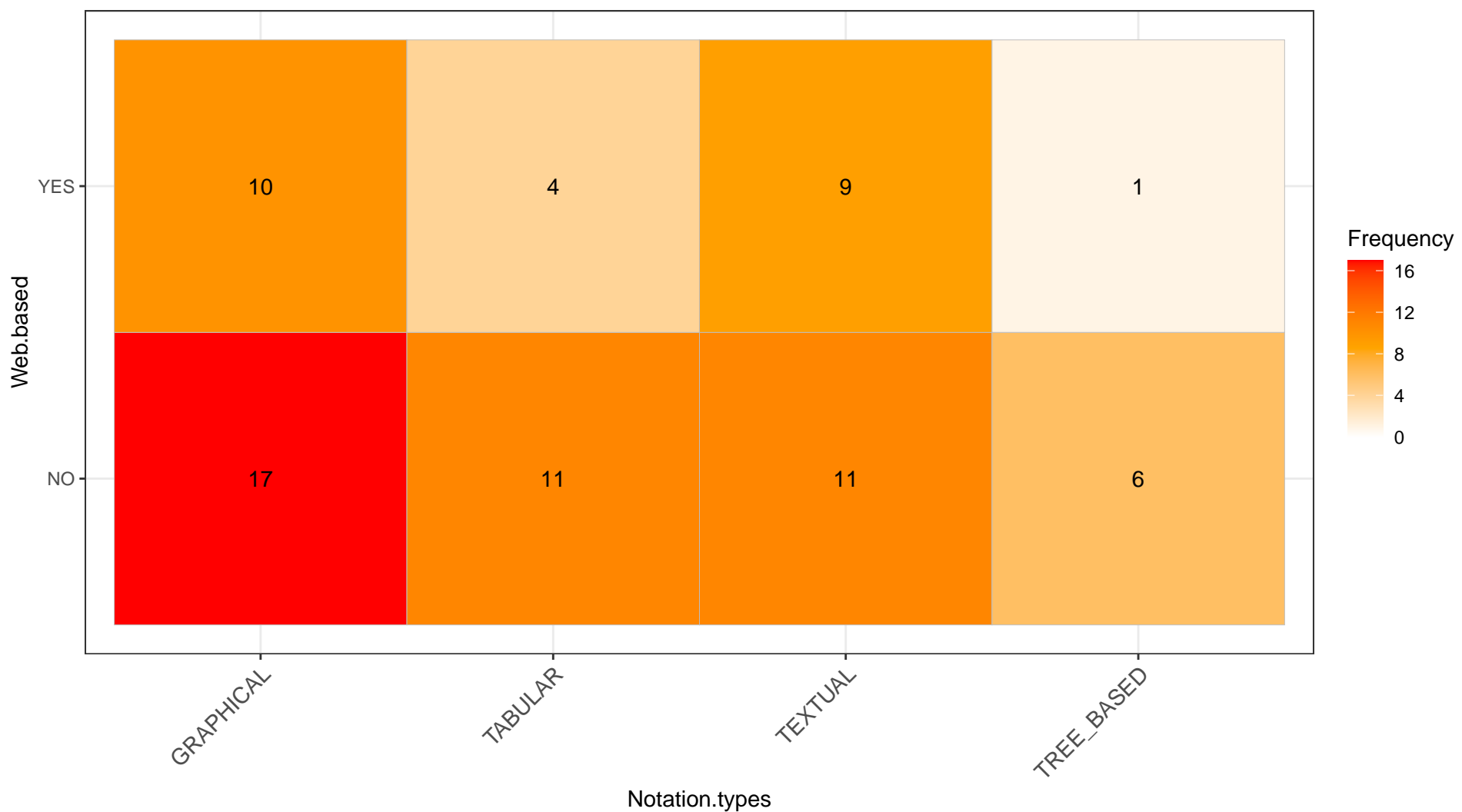




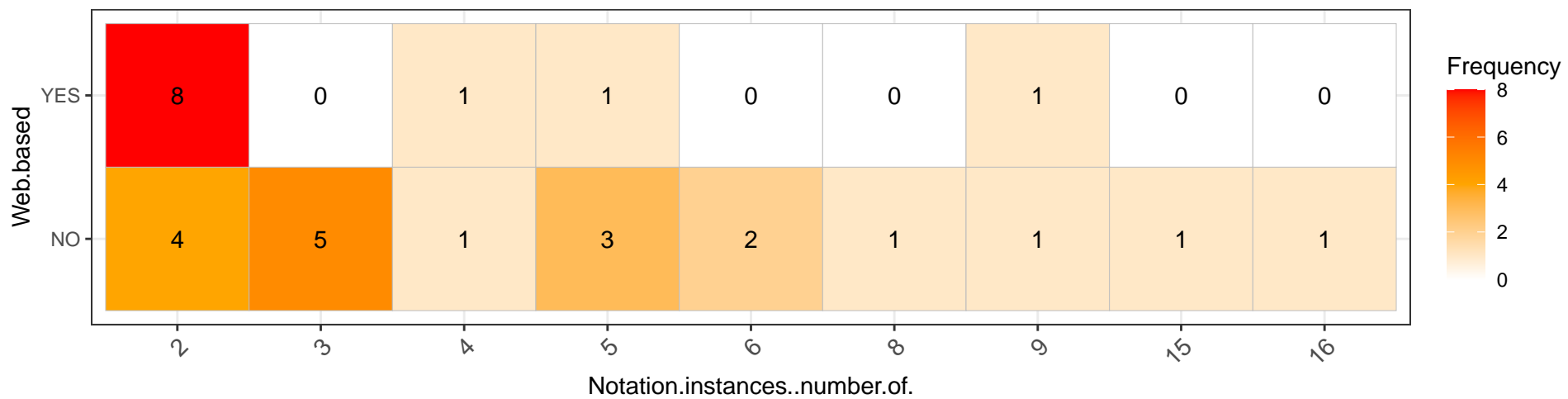
Web.based\_\_\_\_Collaboration (Chi sq w/ Yates p= 0.1205, p= 0.1205)



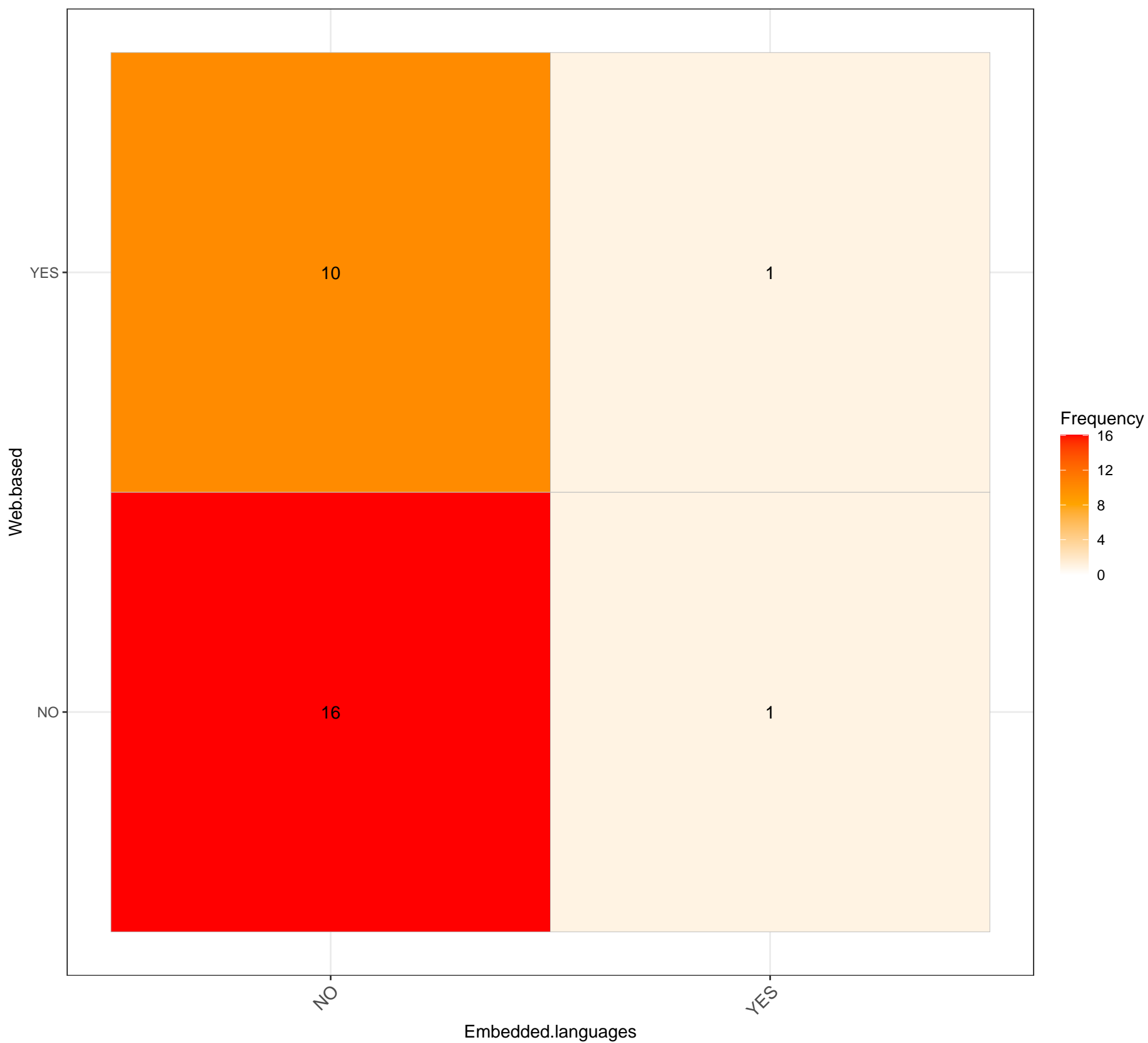
Web.based\_\_\_\_Notation.types (Chi sq w/ Yates p= 0.438, p= 0.438)



Web.based\_\_\_\_\_Notation.instances..number.of. (Chi sq w/ Yates p= 0.2028, p= 0.2028)



Web.based\_\_\_\_\_Embedded.languages (Chi sq w/ Yates p= 1, p= 0.7475)



Web.based\_\_\_\_\_Overlap (Chi sq w/ Yates p= 0.0433, p= 0.0127)

Web.based

YES

5

6

NO

1

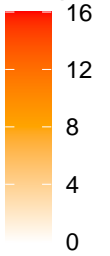
16

COMPLETE

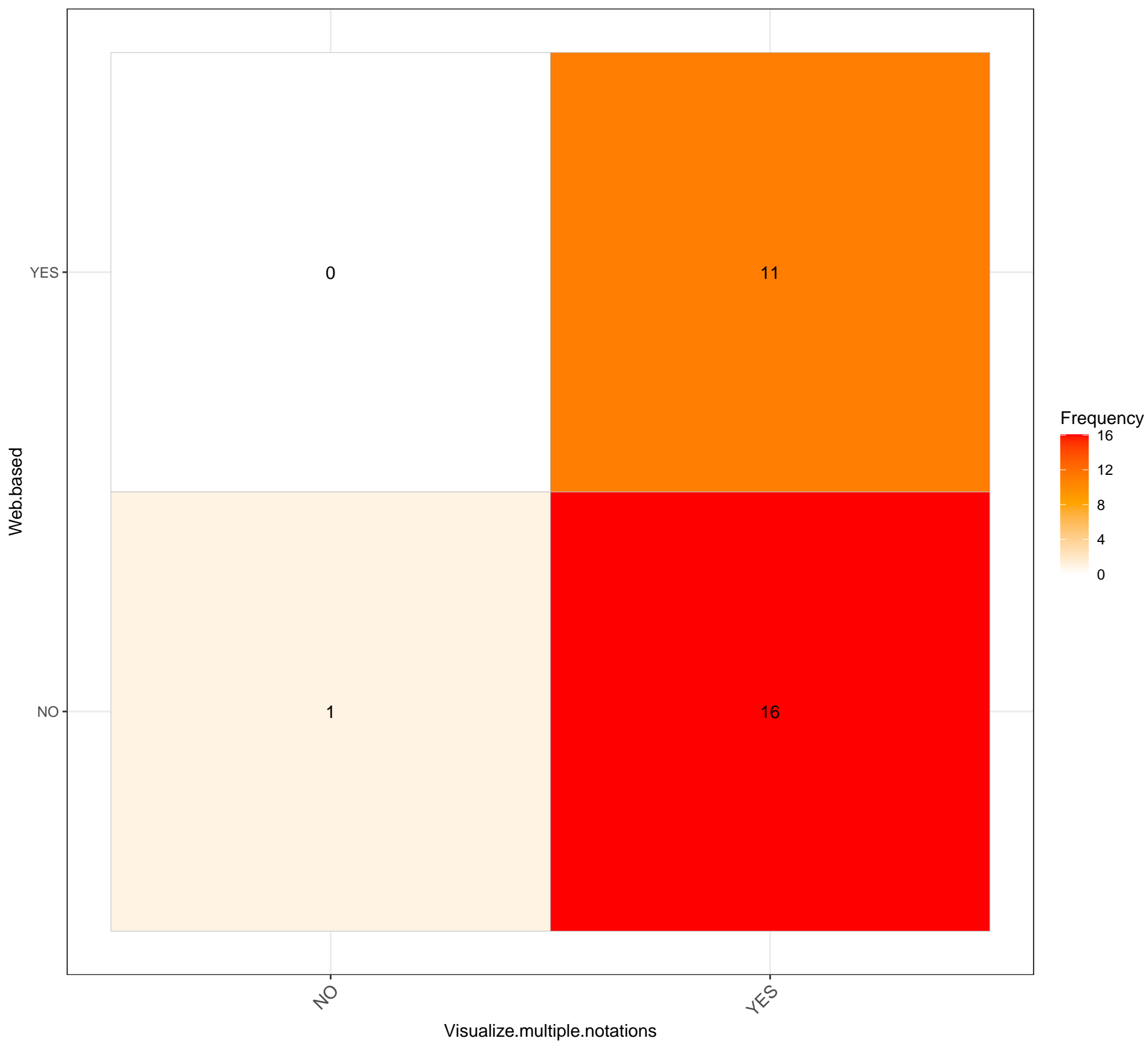
PARTIAL

Overlap

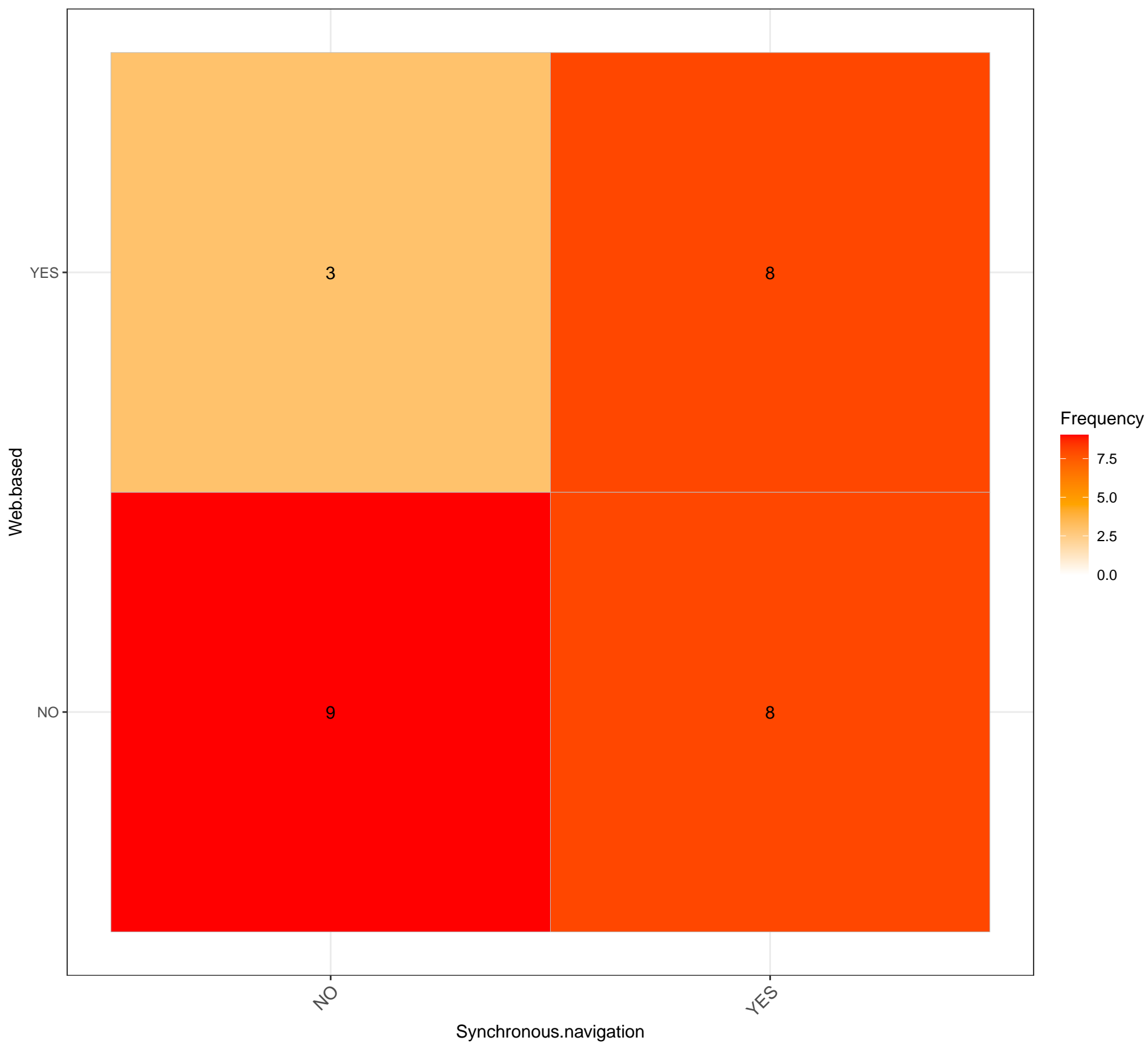
Frequency



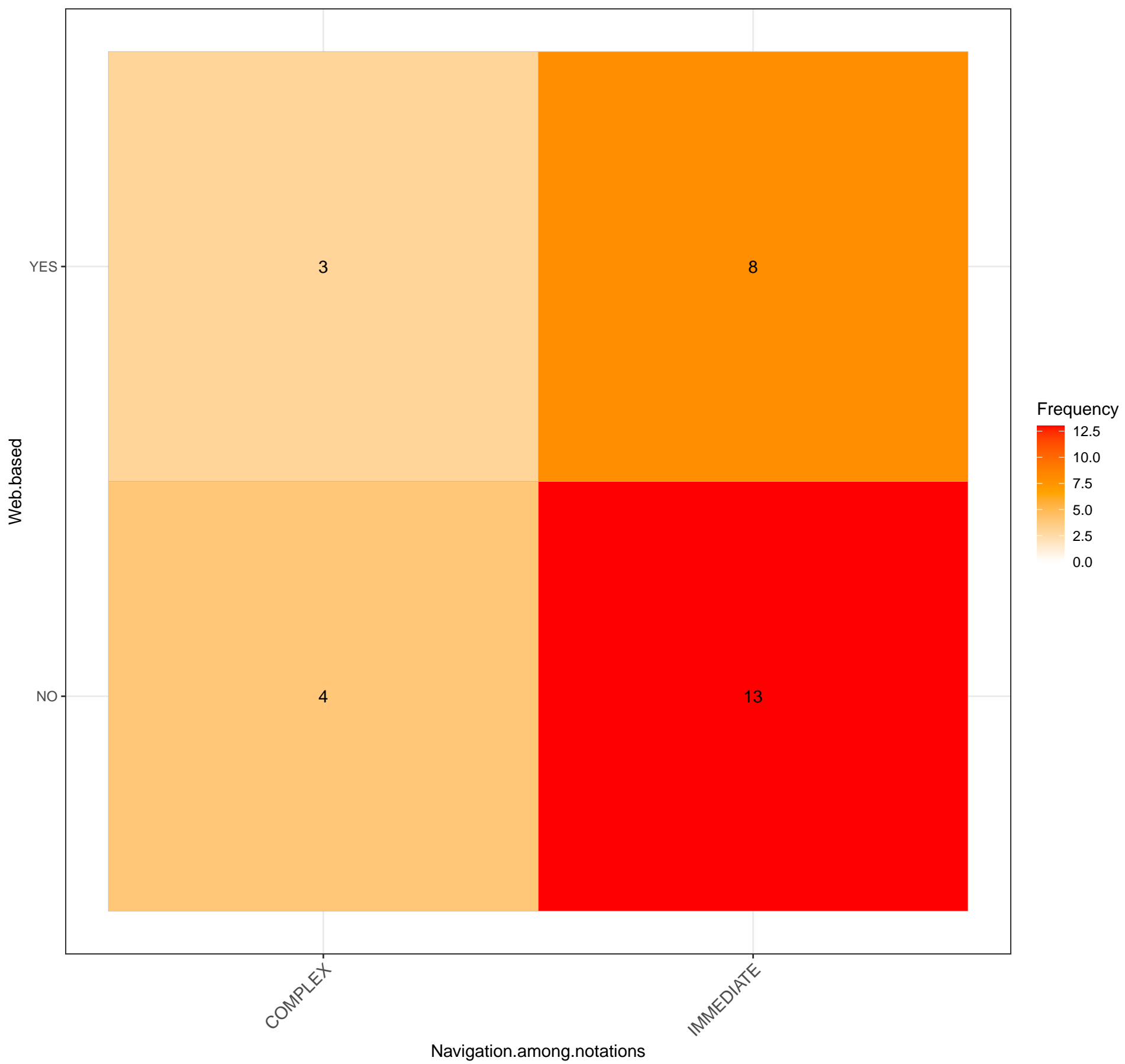
Web.based\_\_\_\_Visualize.multiple.notations (Chi sq w/ Yates p= 1, p= 0.4127)



Web.based\_\_\_\_Synchronous.navigation (Chi sq w/ Yates p= 0.3424, p= 0.1801)

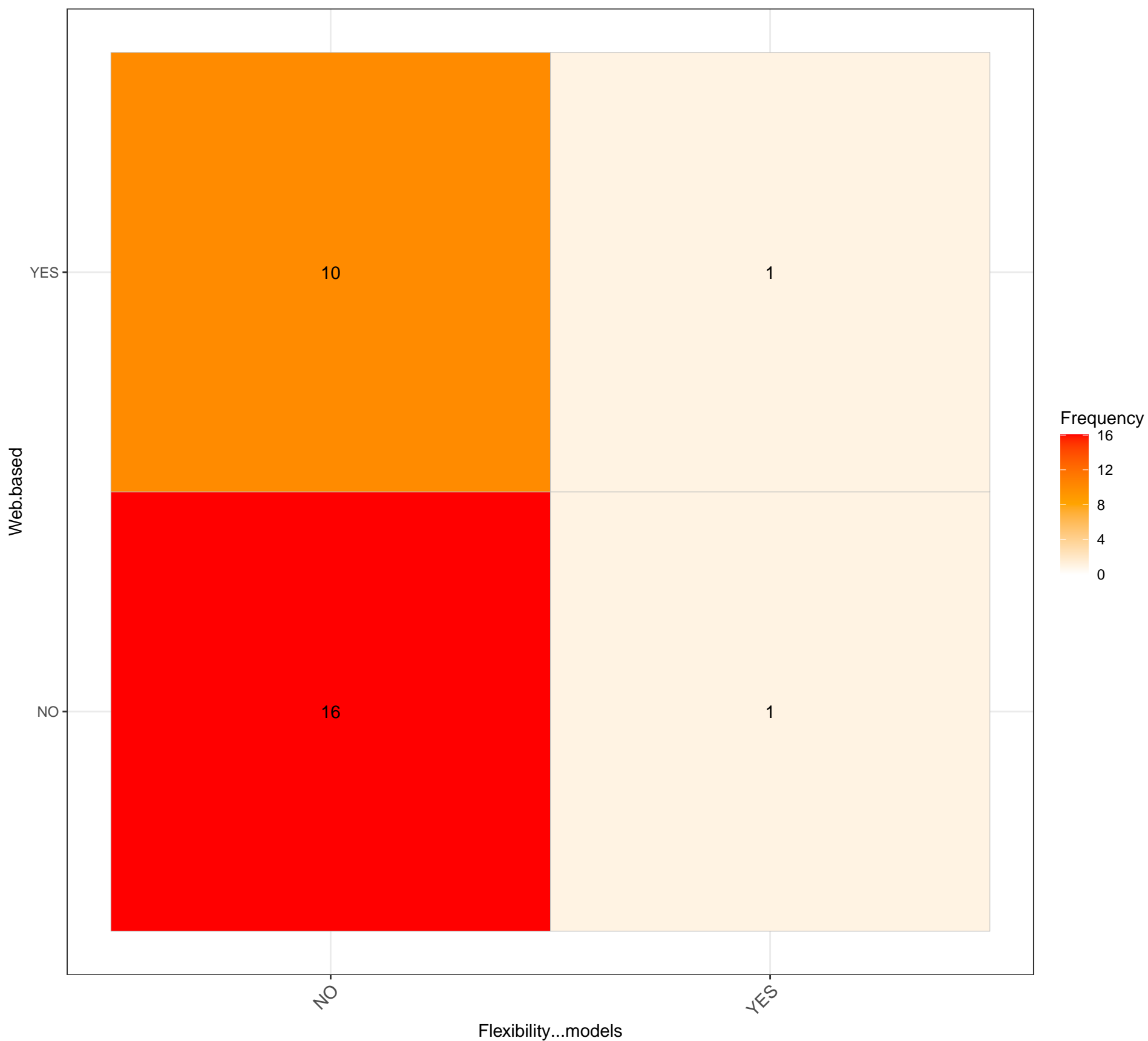


Web.based\_\_\_\_Navigation.among.notations (Chi sq w/ Yates p= 1, p= 0.8232)

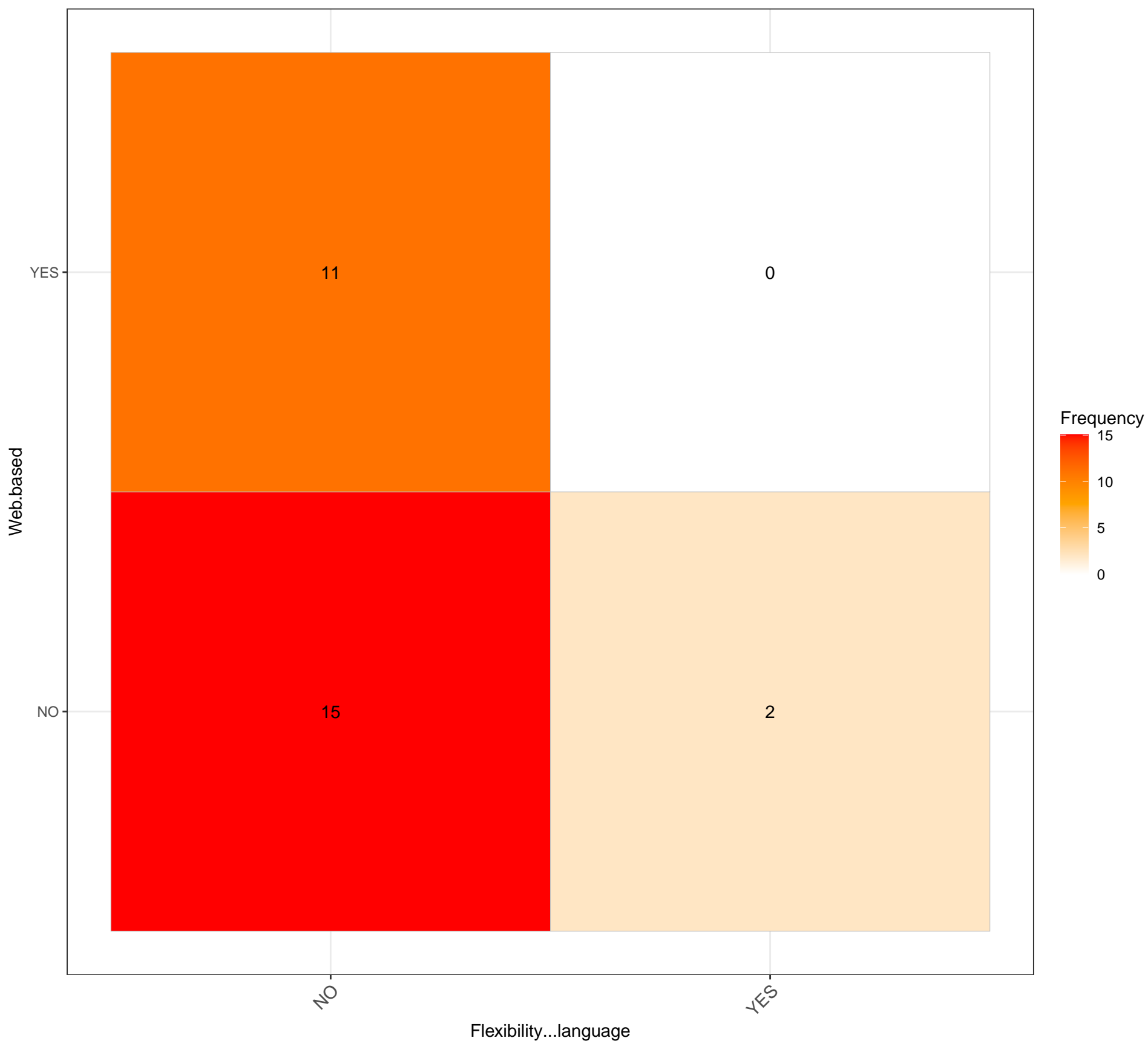




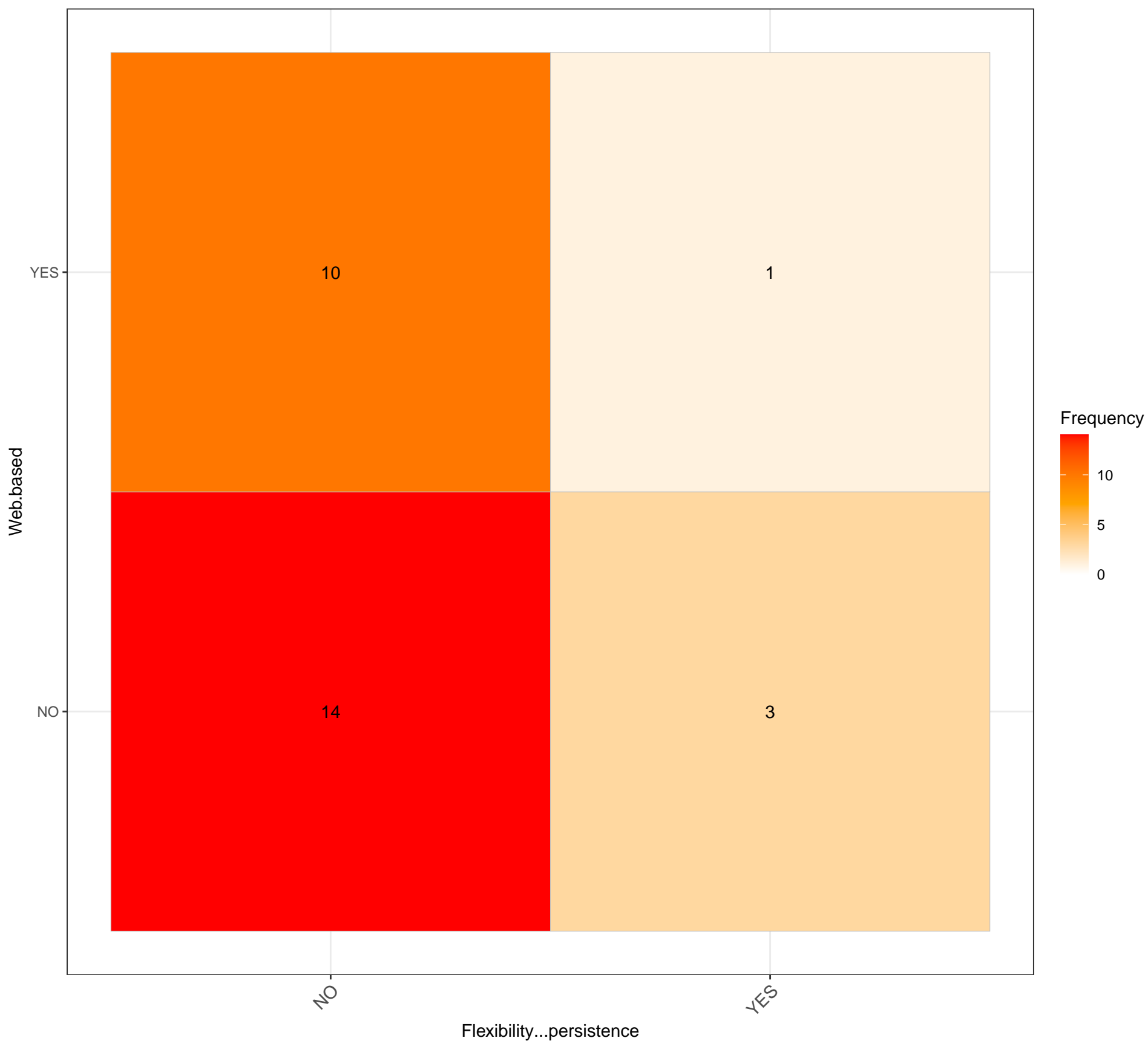
Web.based\_\_\_\_Flexibility...models (Chi sq w/ Yates p= 1, p= 0.7475)



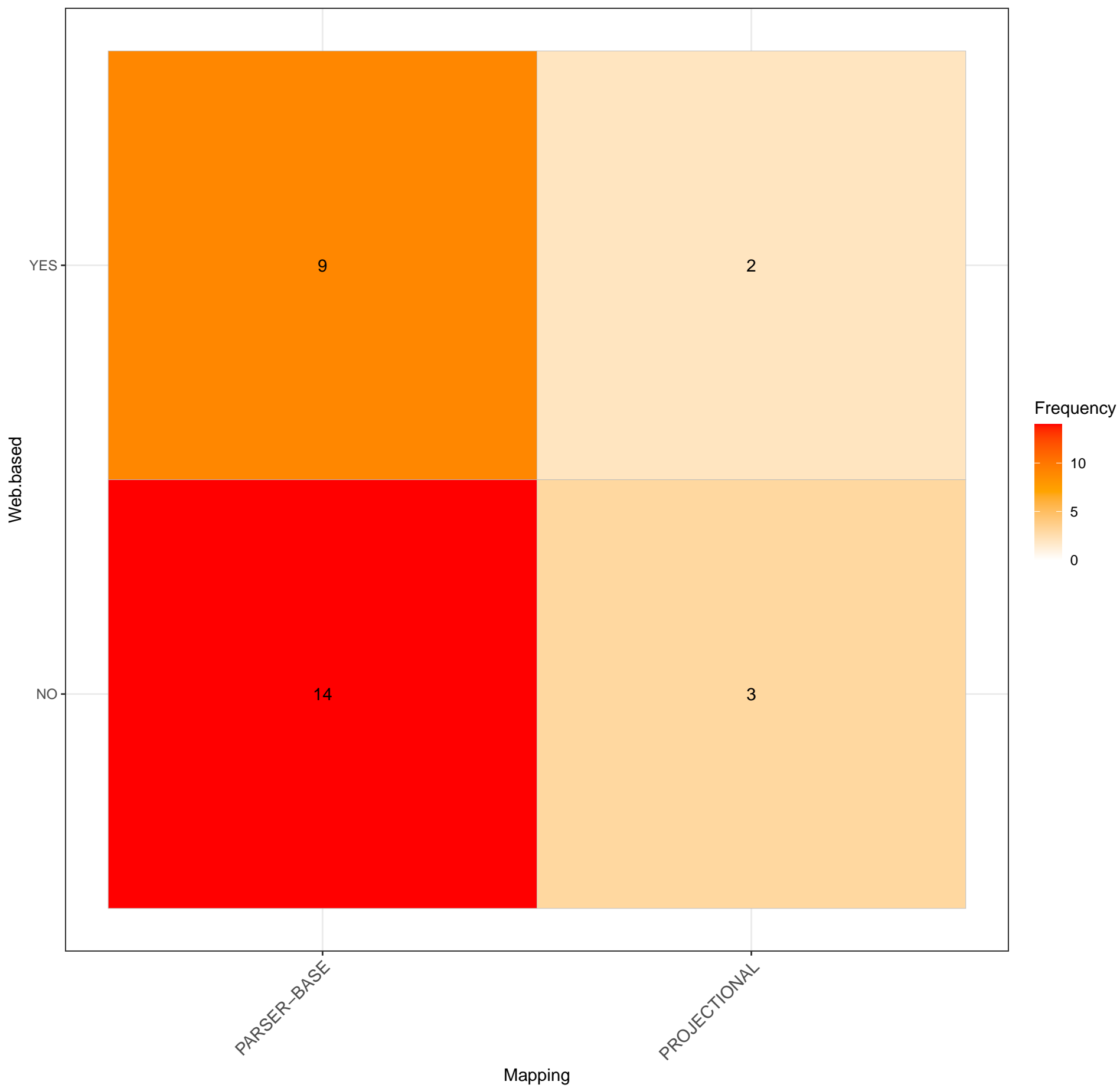
Web.based\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 0.6677, p= 0.2378)



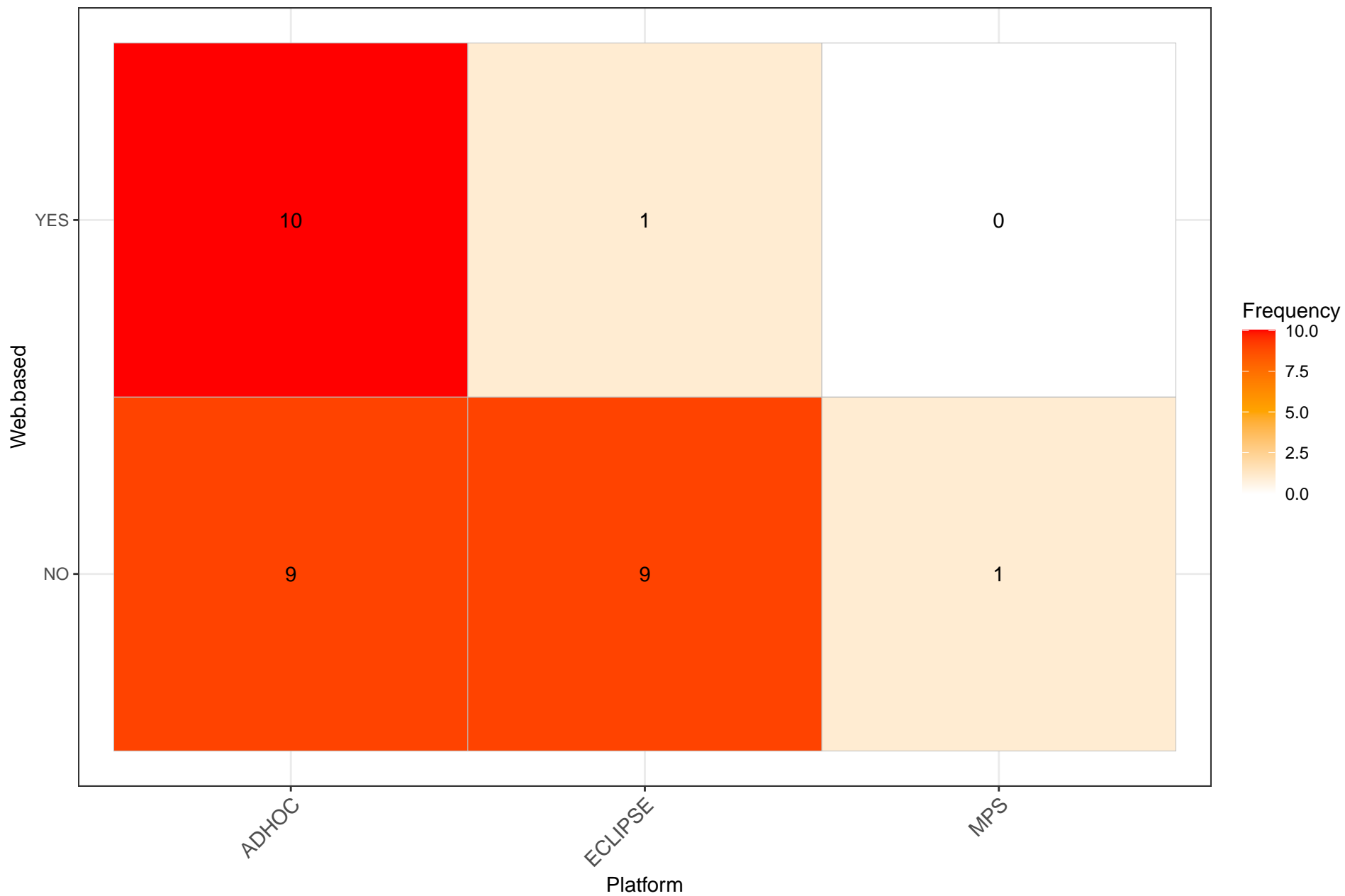
Web.based\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 0.937, p= 0.5275)



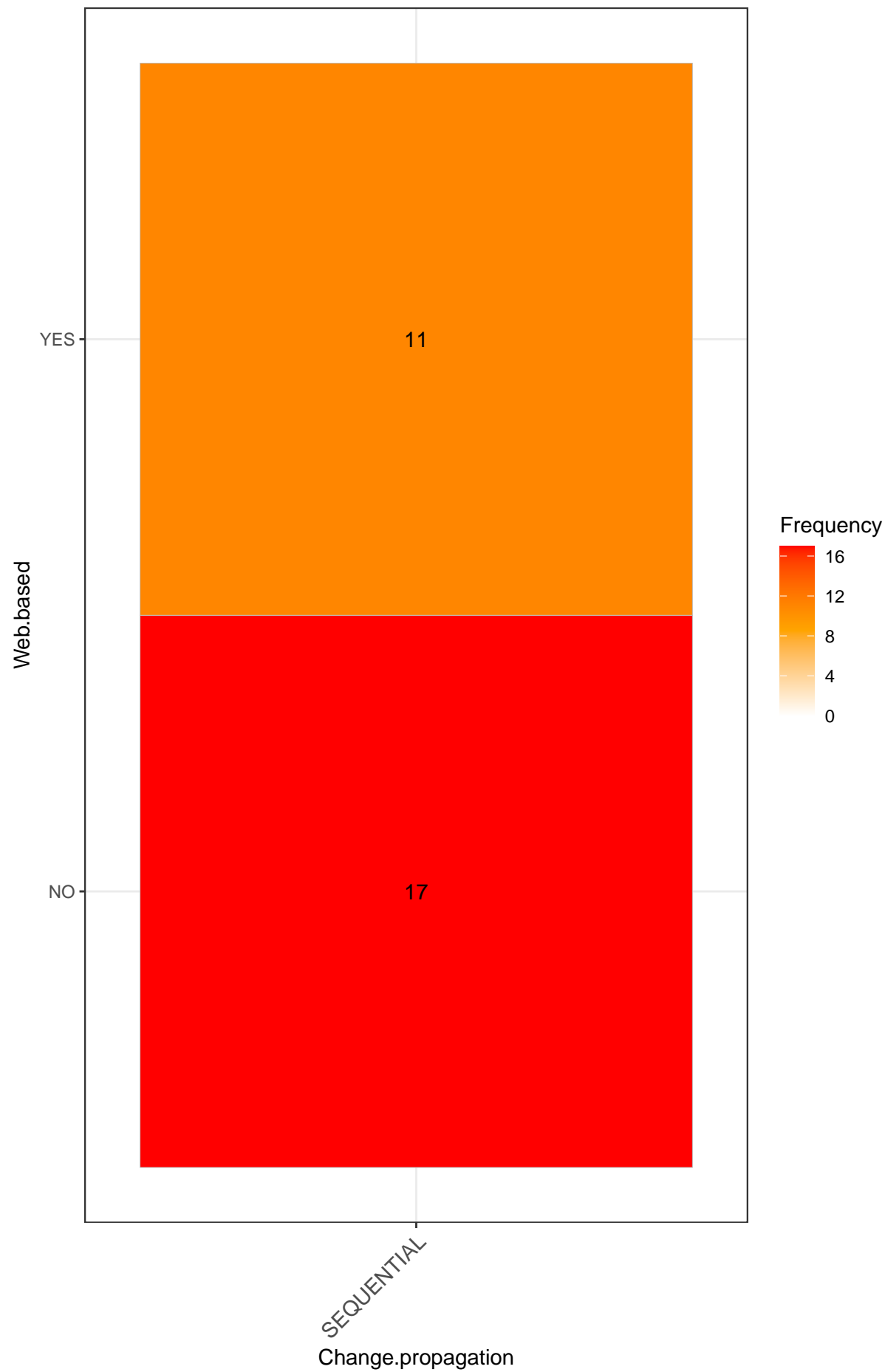
Web.based\_\_\_\_\_Mapping (Chi sq w/ Yates p= 1, p= 0.9712)



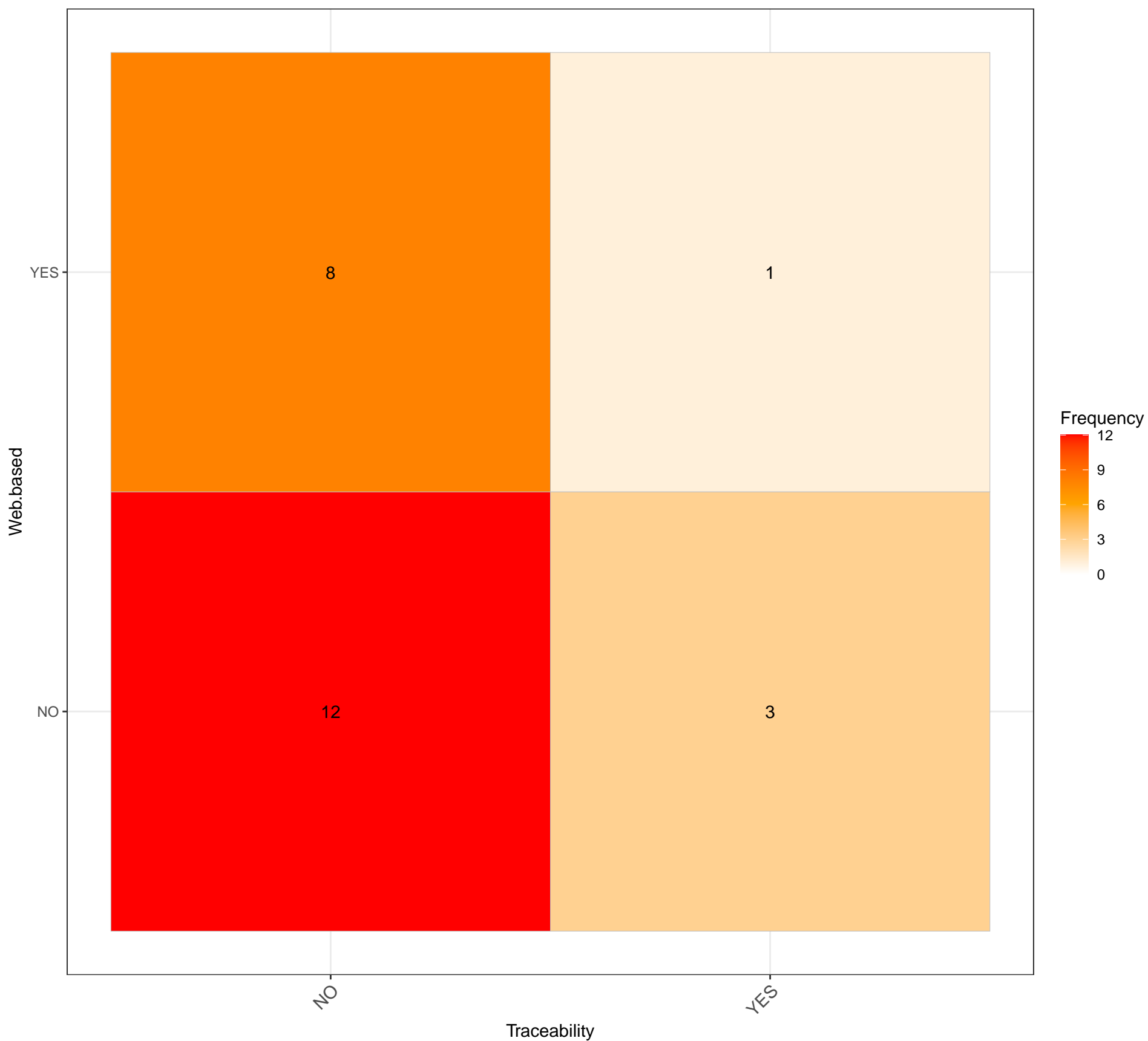
Web.based\_\_\_\_Platform (Chi sq w/ Yates p= 0.0571, p= 0.0571)



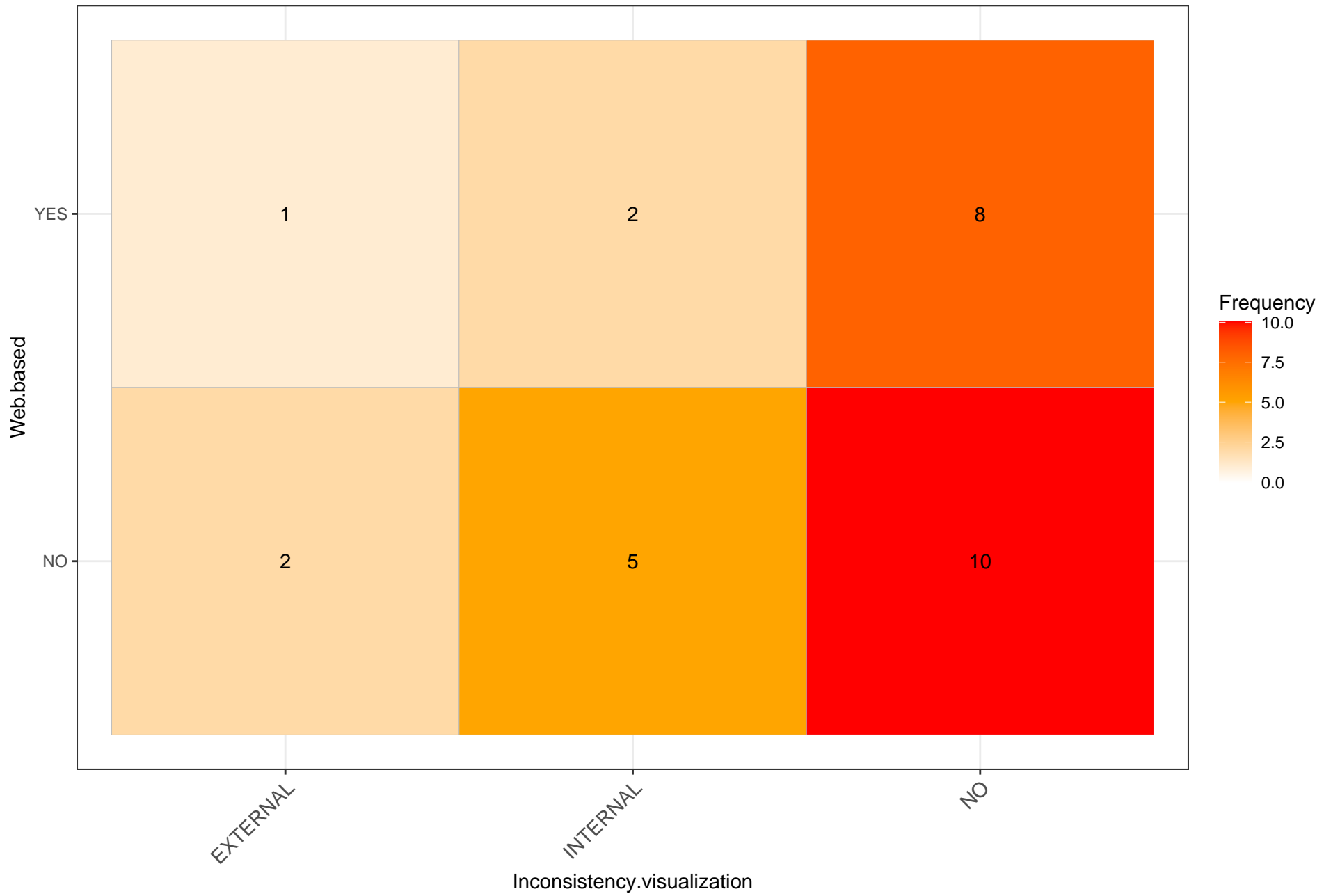
Web.based\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



Web.based\_\_\_\_\_Traceability (Chi sq w/ Yates p= 1, p= 0.5716)

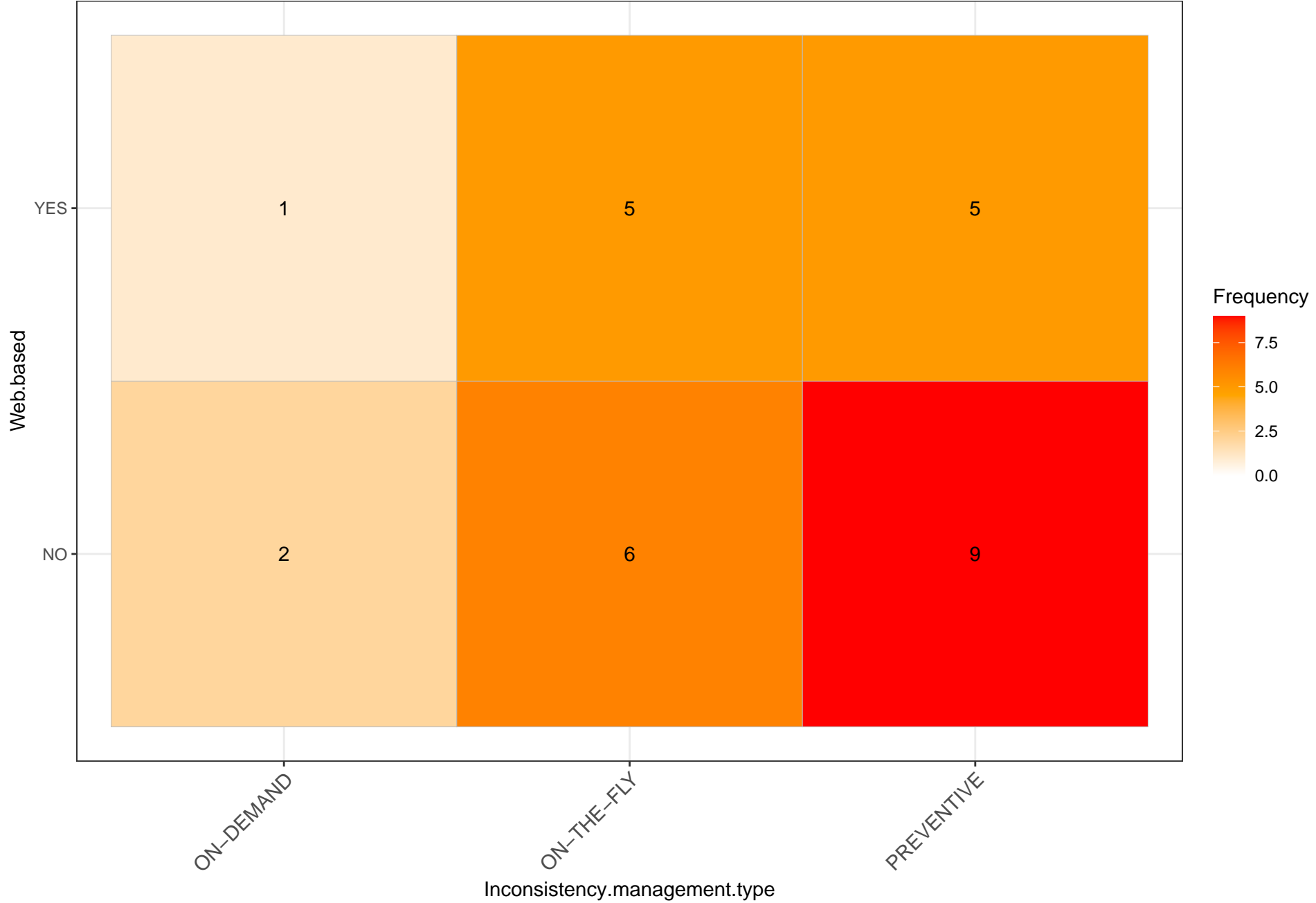


Web.based\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.7474, p= 0.7474)

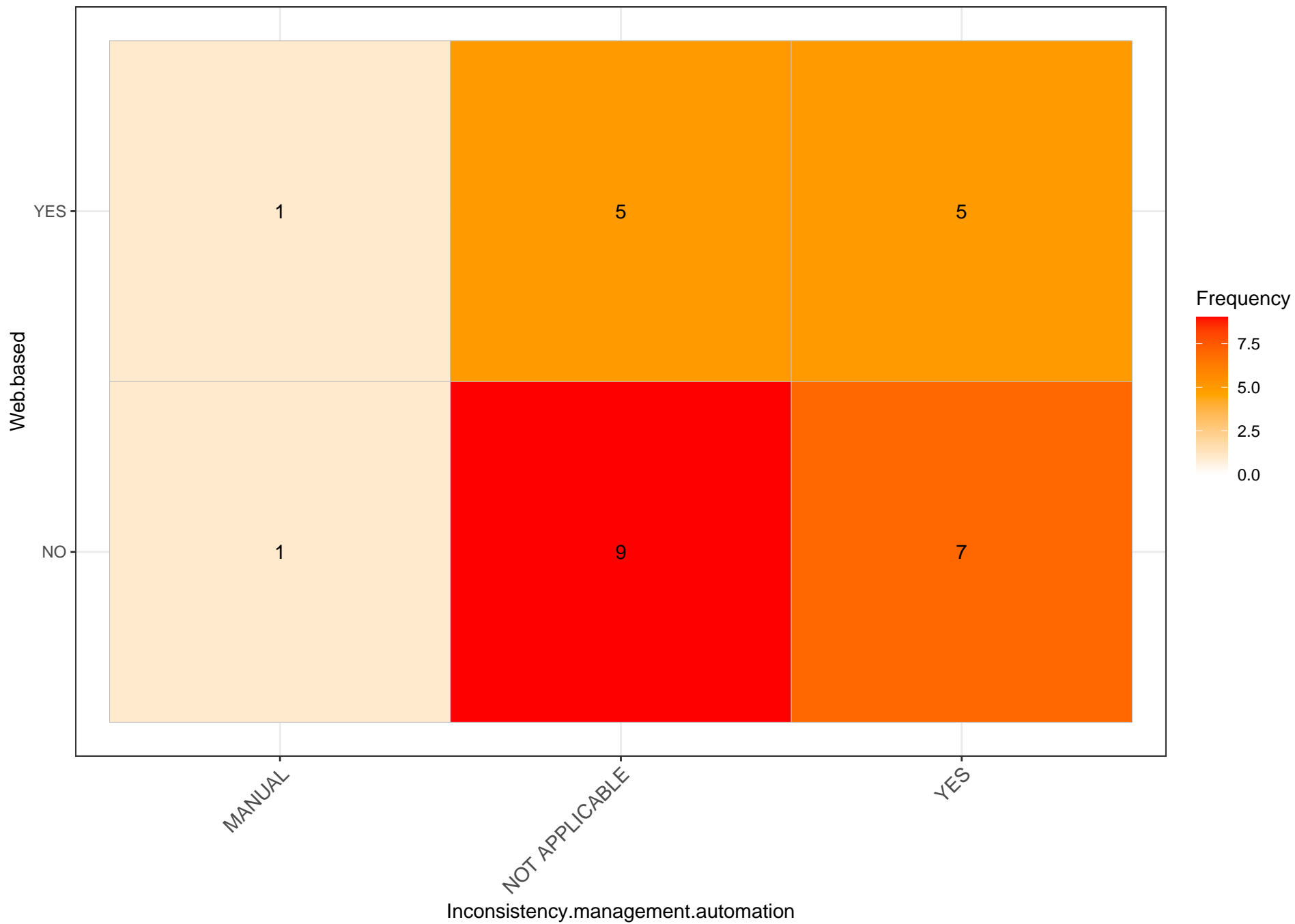




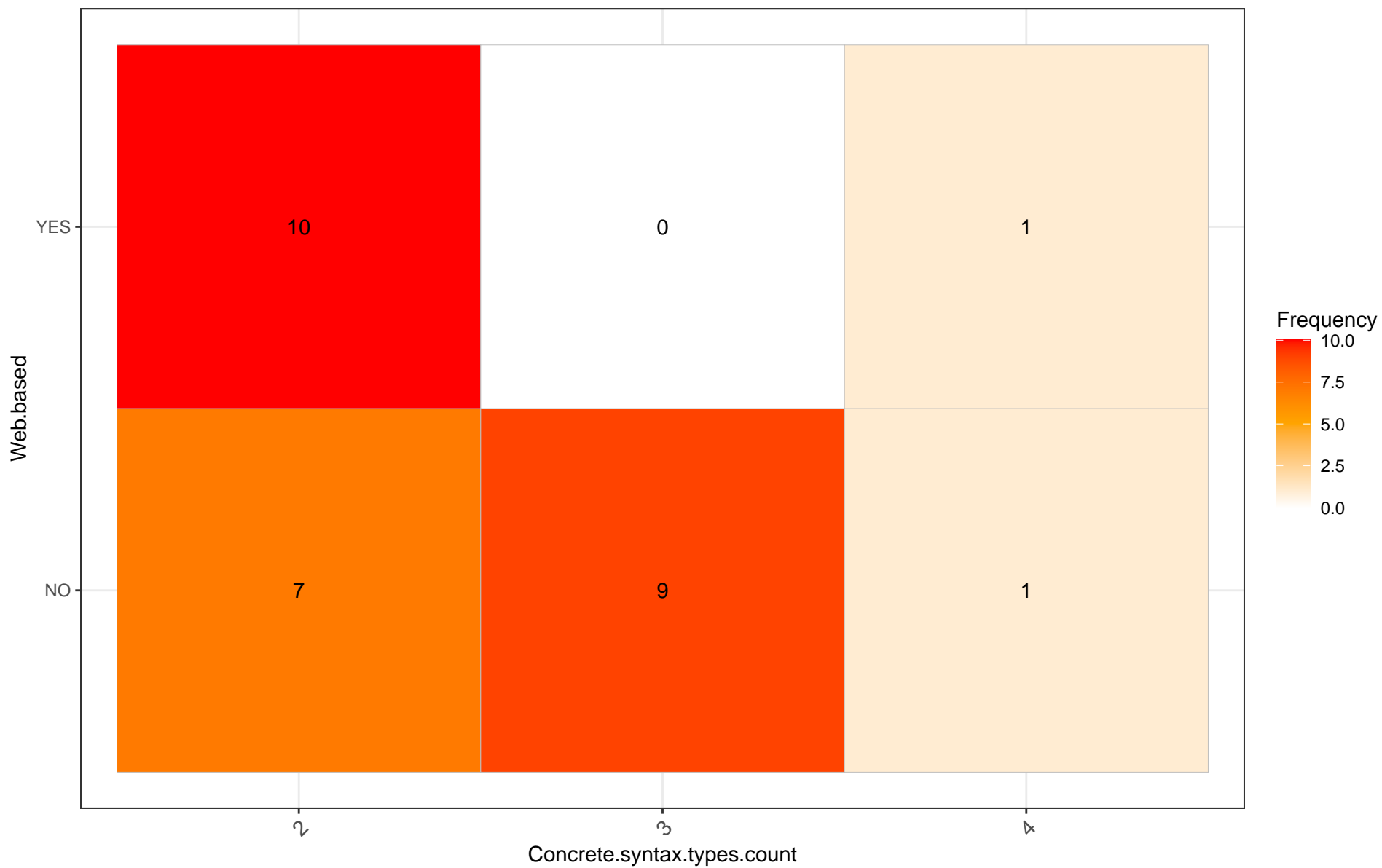
Web.based\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.8629, p= 0.8629)



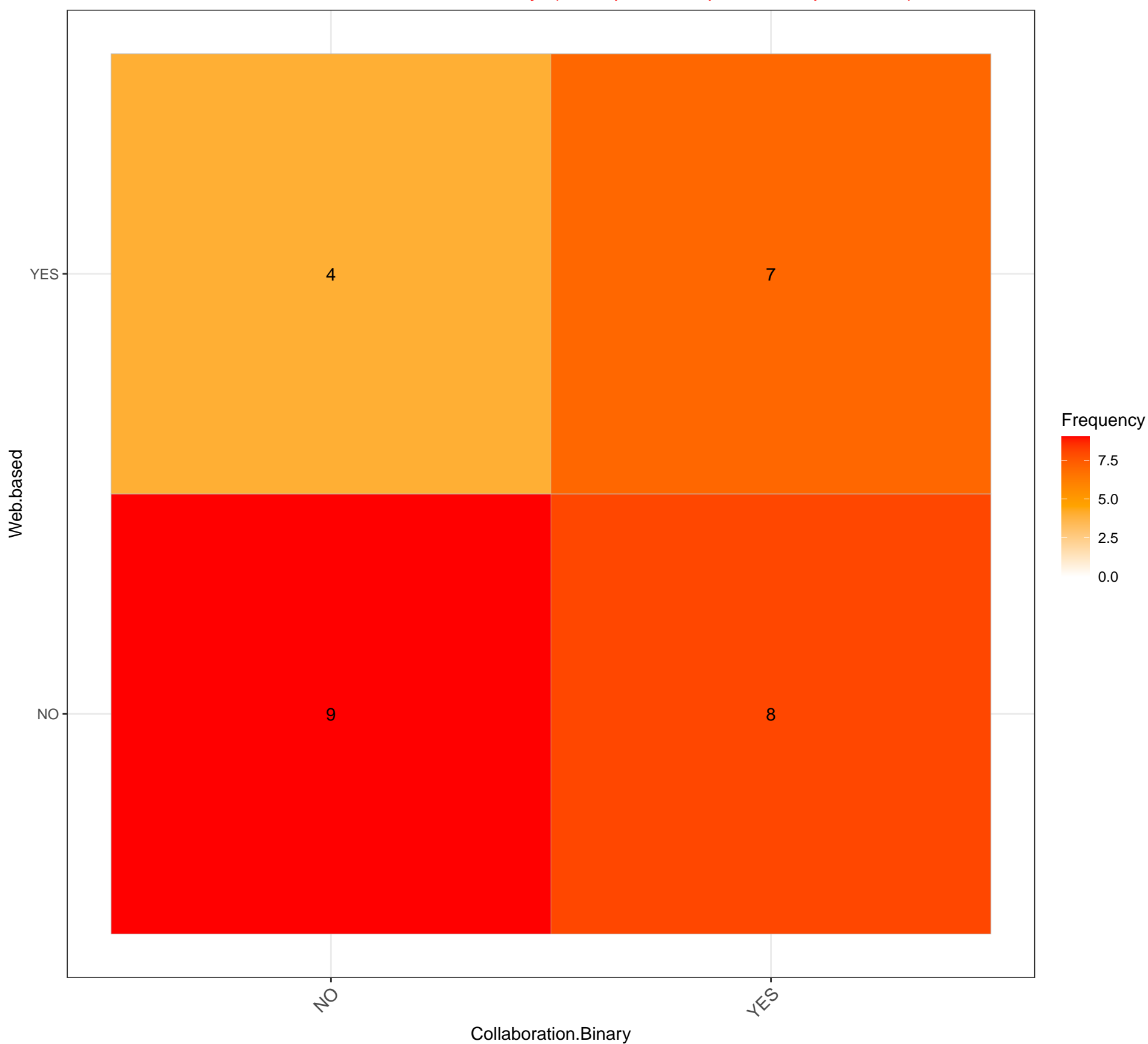
Web.based\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.905, p= 0.905)



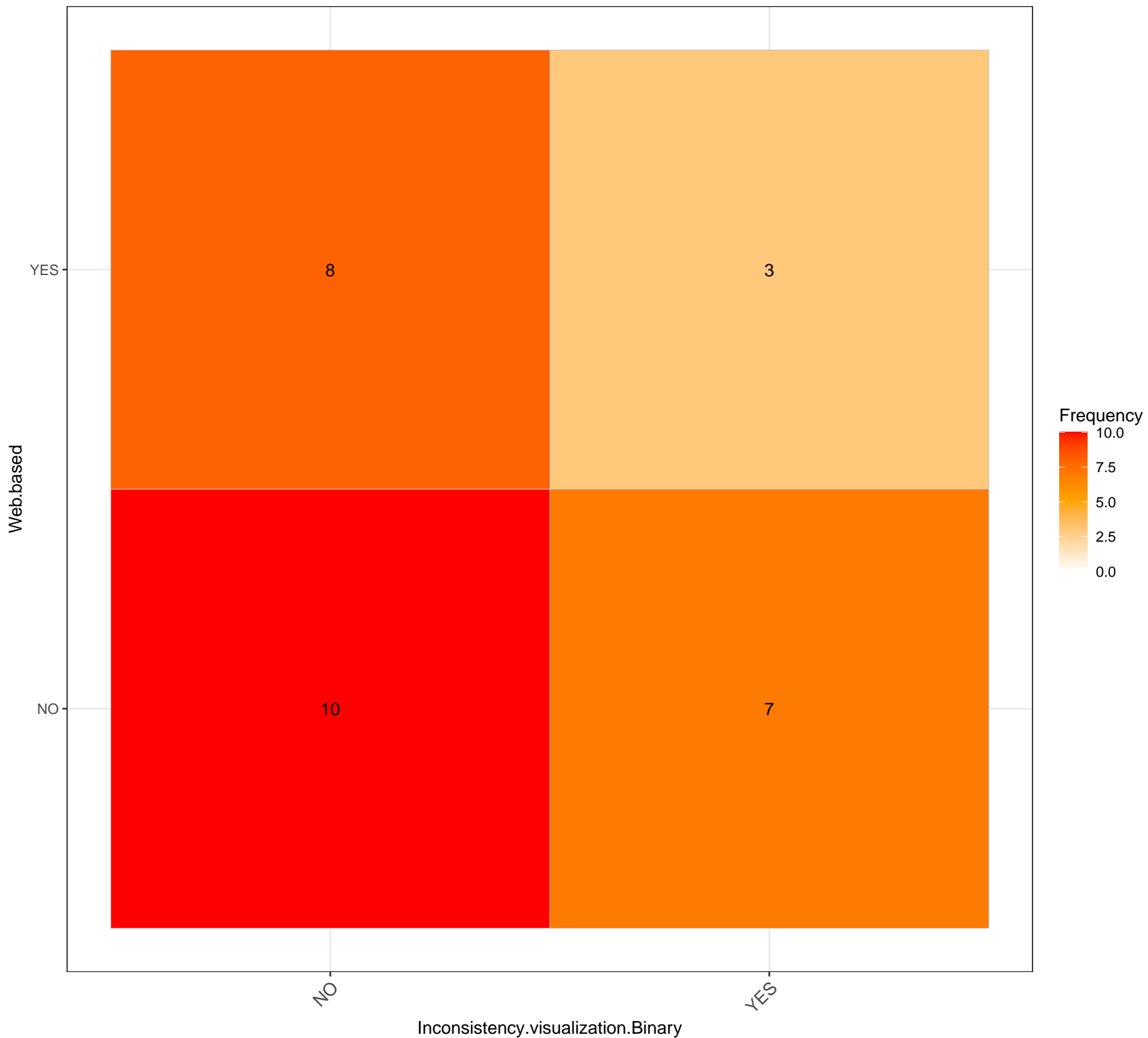
Web.based\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.0133, p= 0.0133)



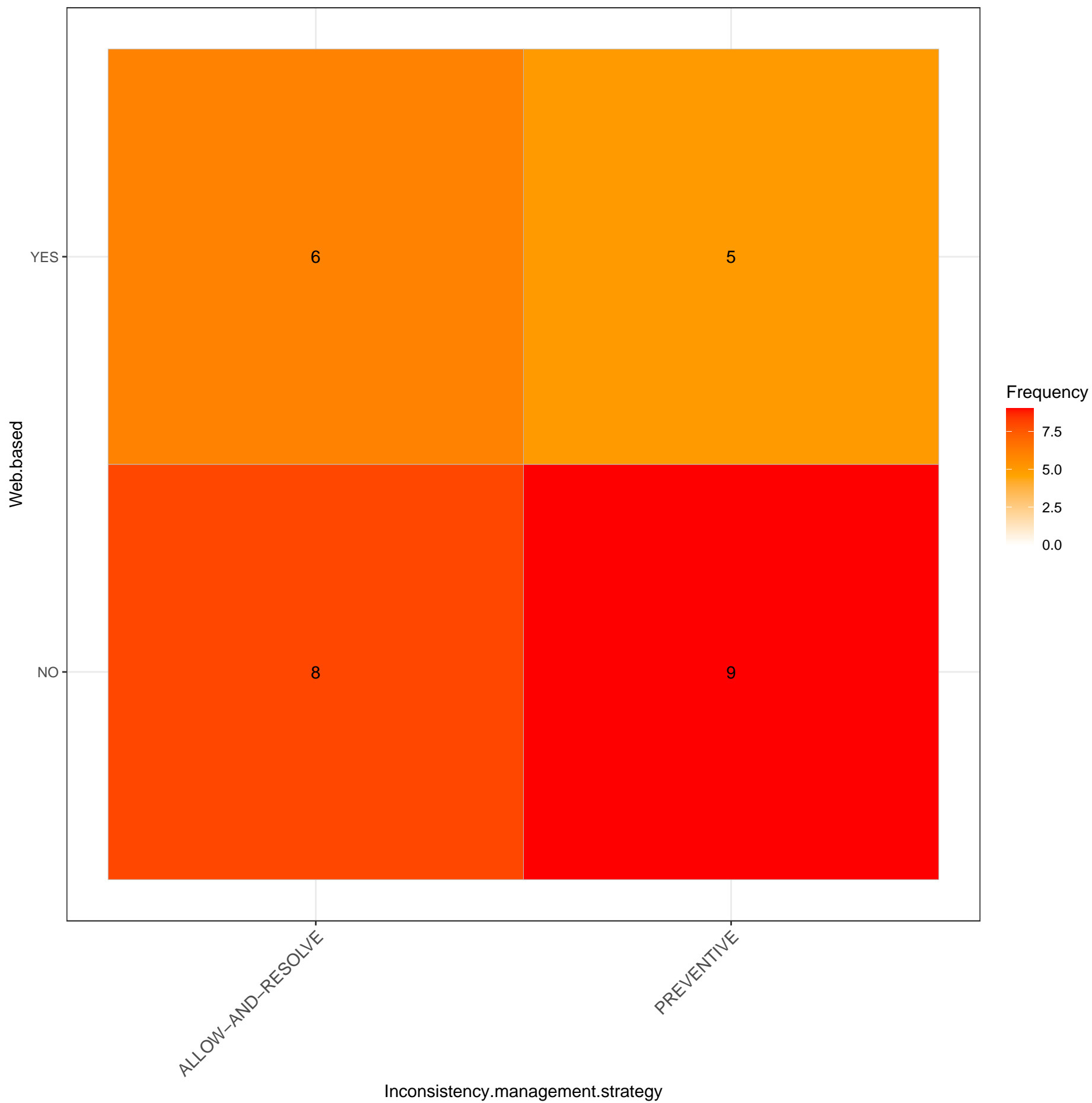
Web.based\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.6376, p= 0.3903)



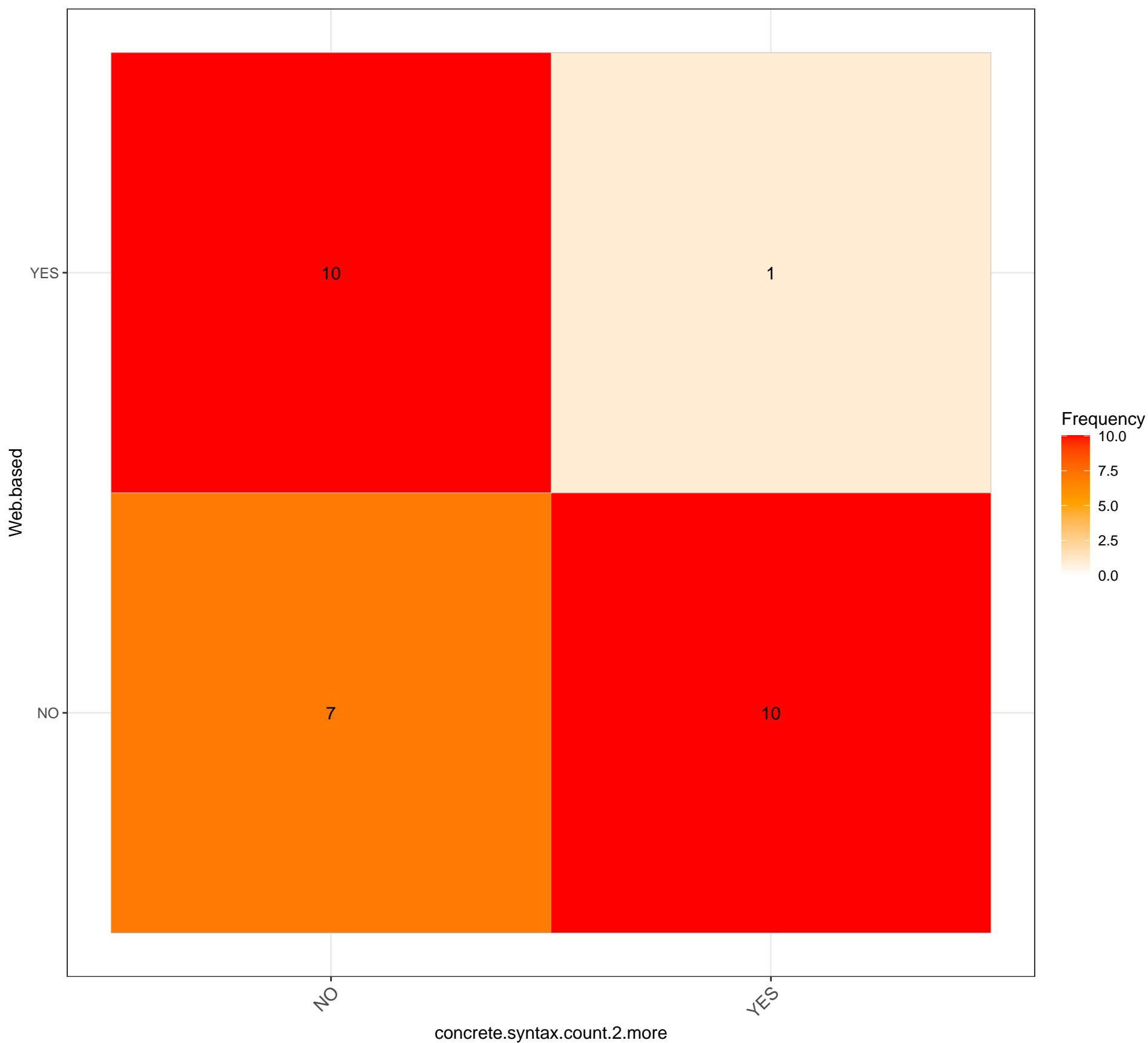
Web.based\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.7293, p= 0.4533)



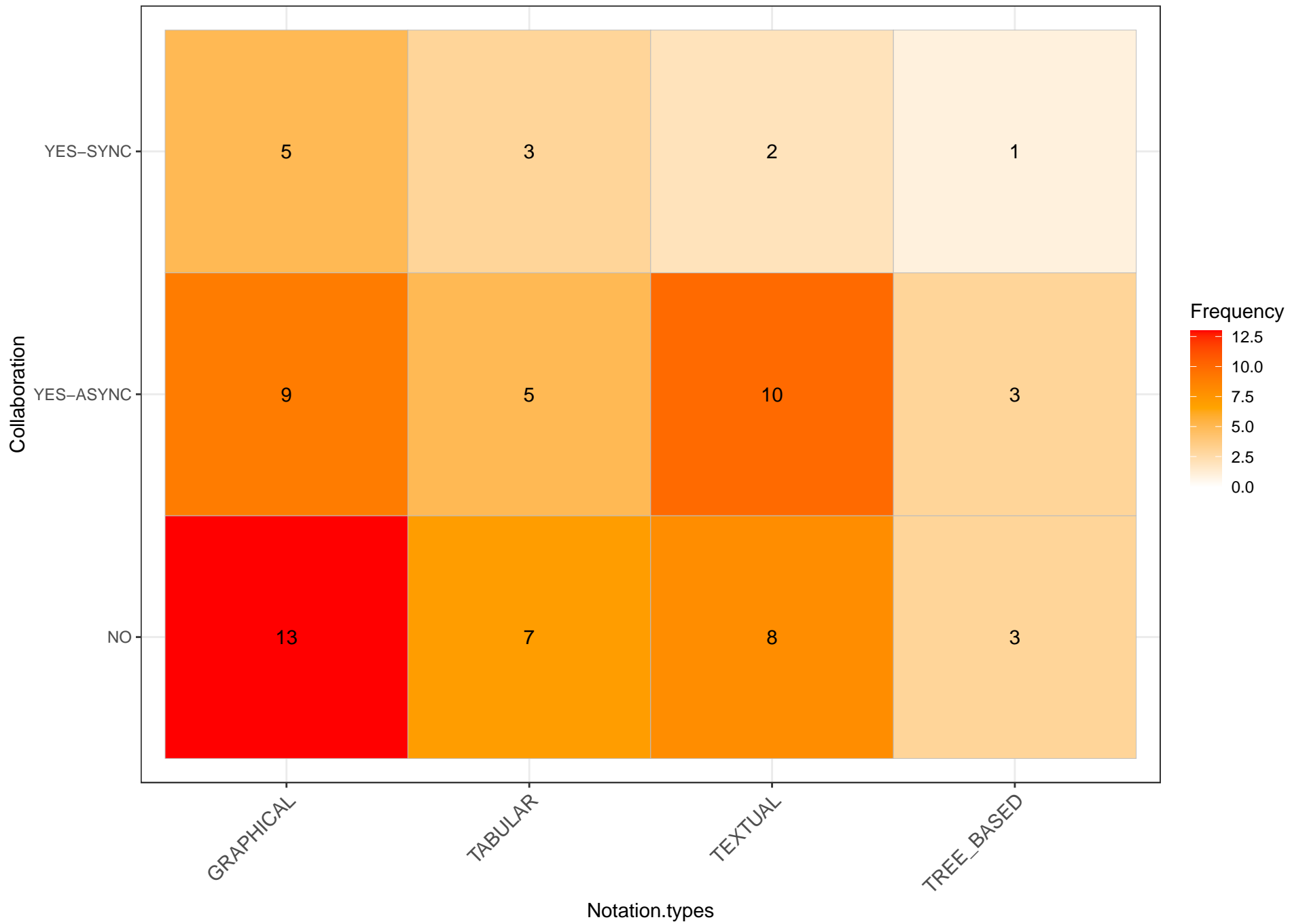
Web.based\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 1, p= 0.6988)



Web.based\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.0254, p= 0.0085)

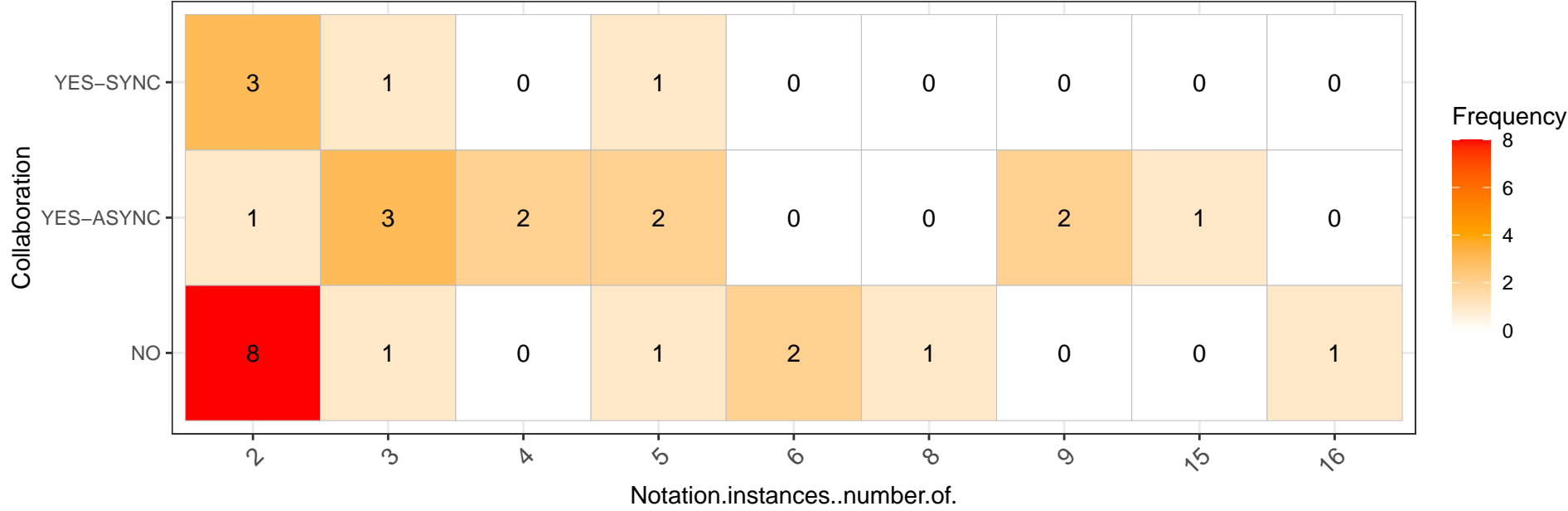


Collaboration\_\_\_\_Notation.types (Chi sq w/ Yates p= 0.9288, p= 0.9288)

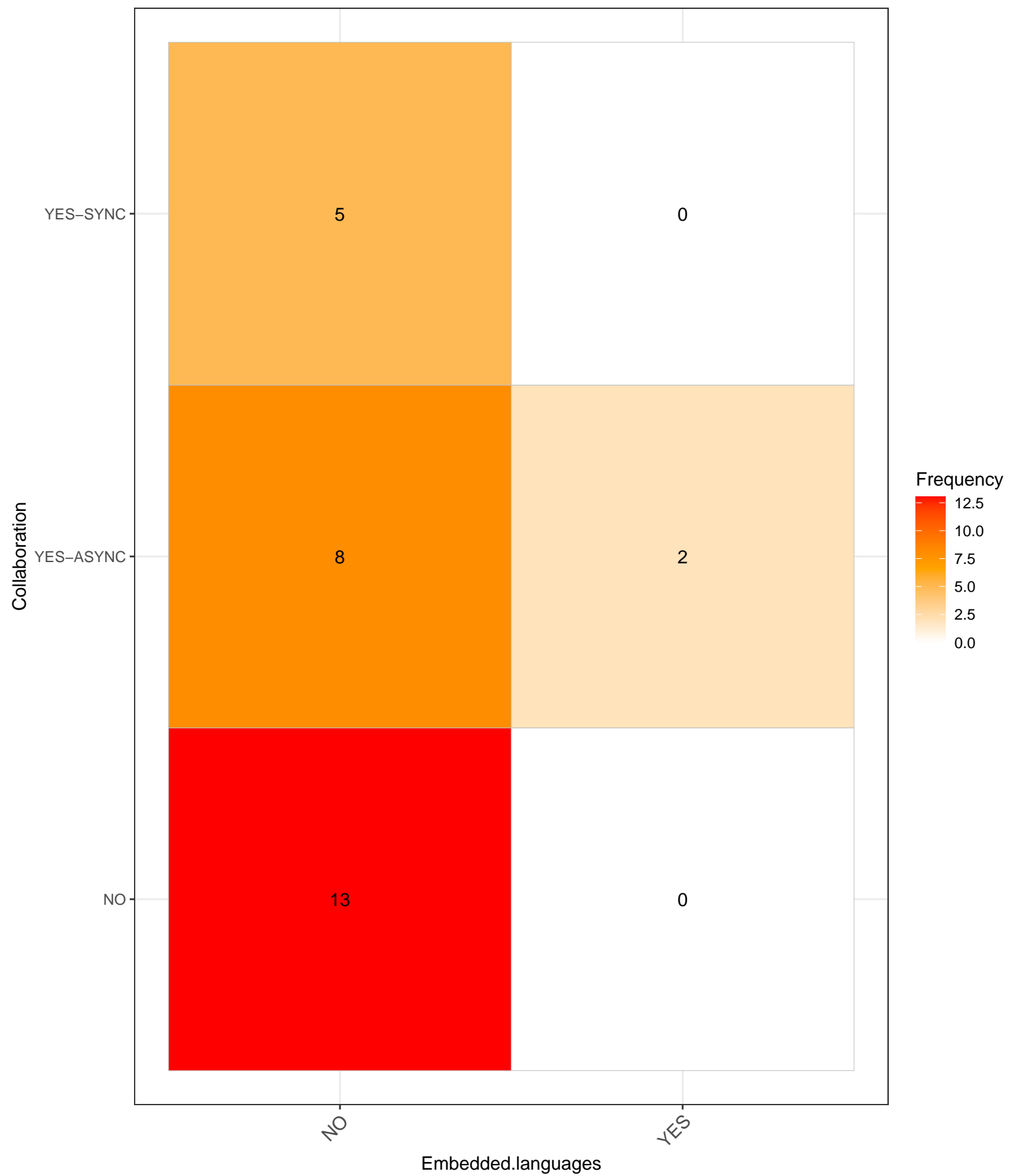




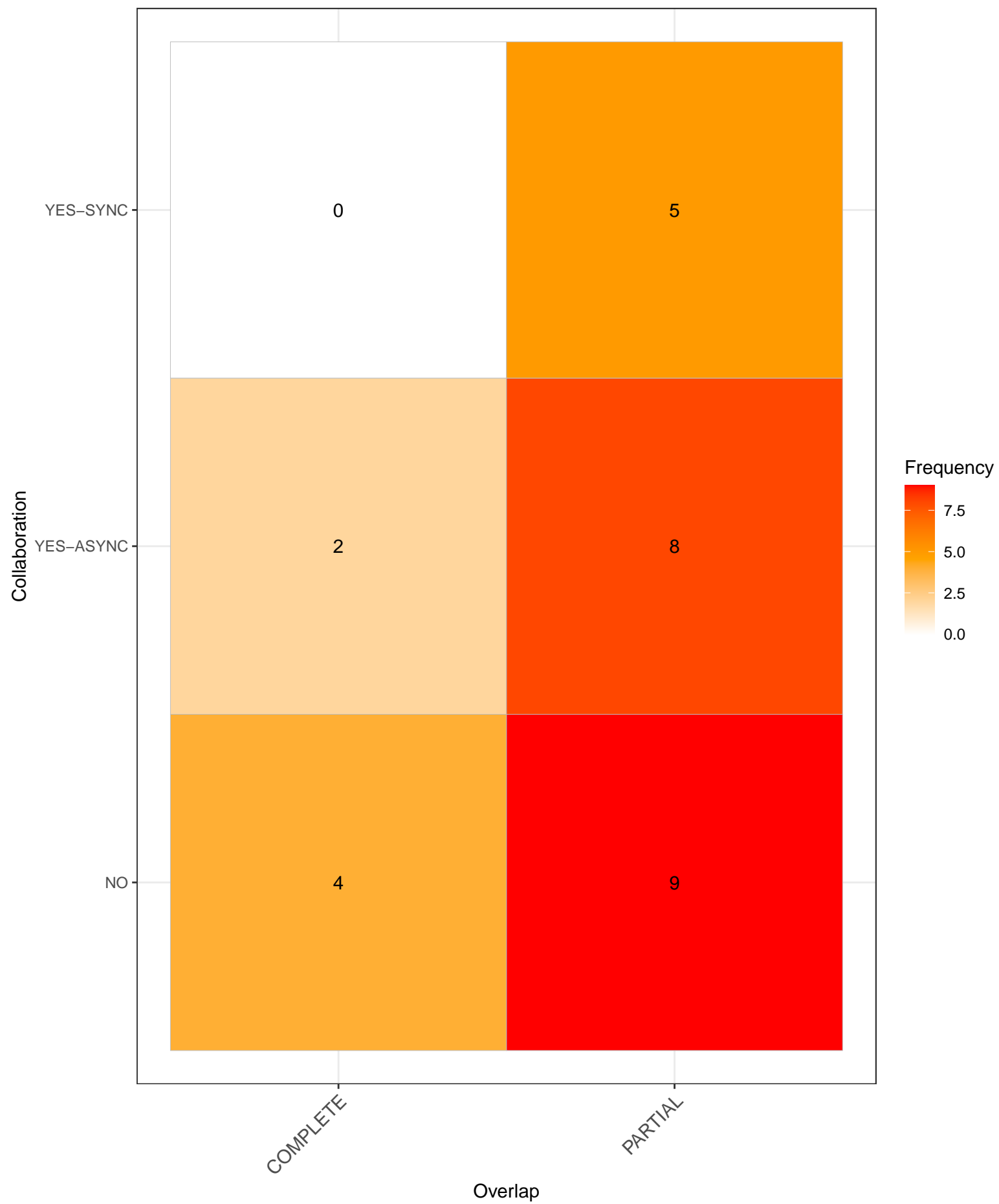
Collaboration\_\_\_\_Notation.instances..number.of. (Chi sq w/ Yates p= 0.2357, p= 0.2357)



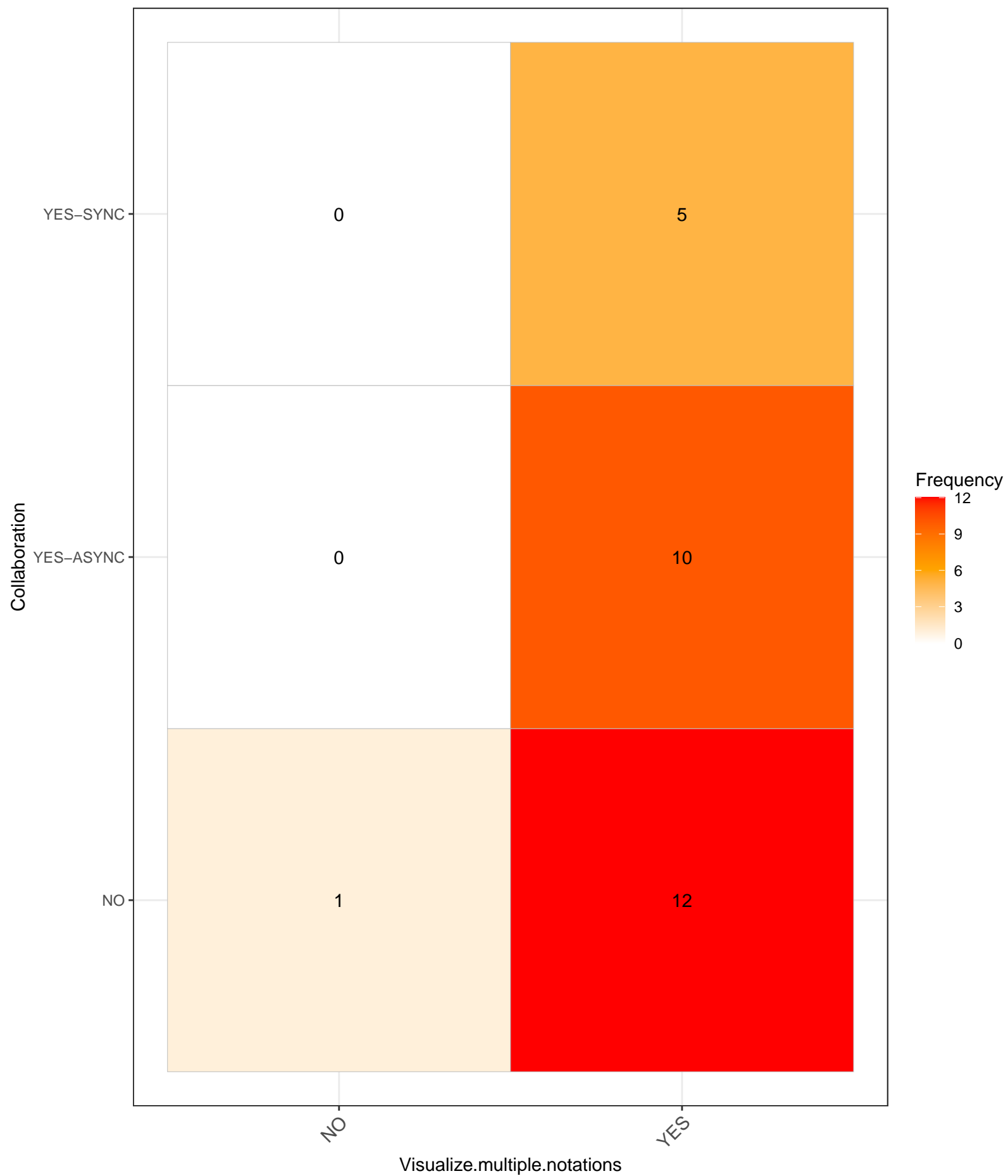
Collaboration\_\_\_\_\_Embedded.languages (Chi sq w/ Yates p= 0.1439, p= 0.1439)



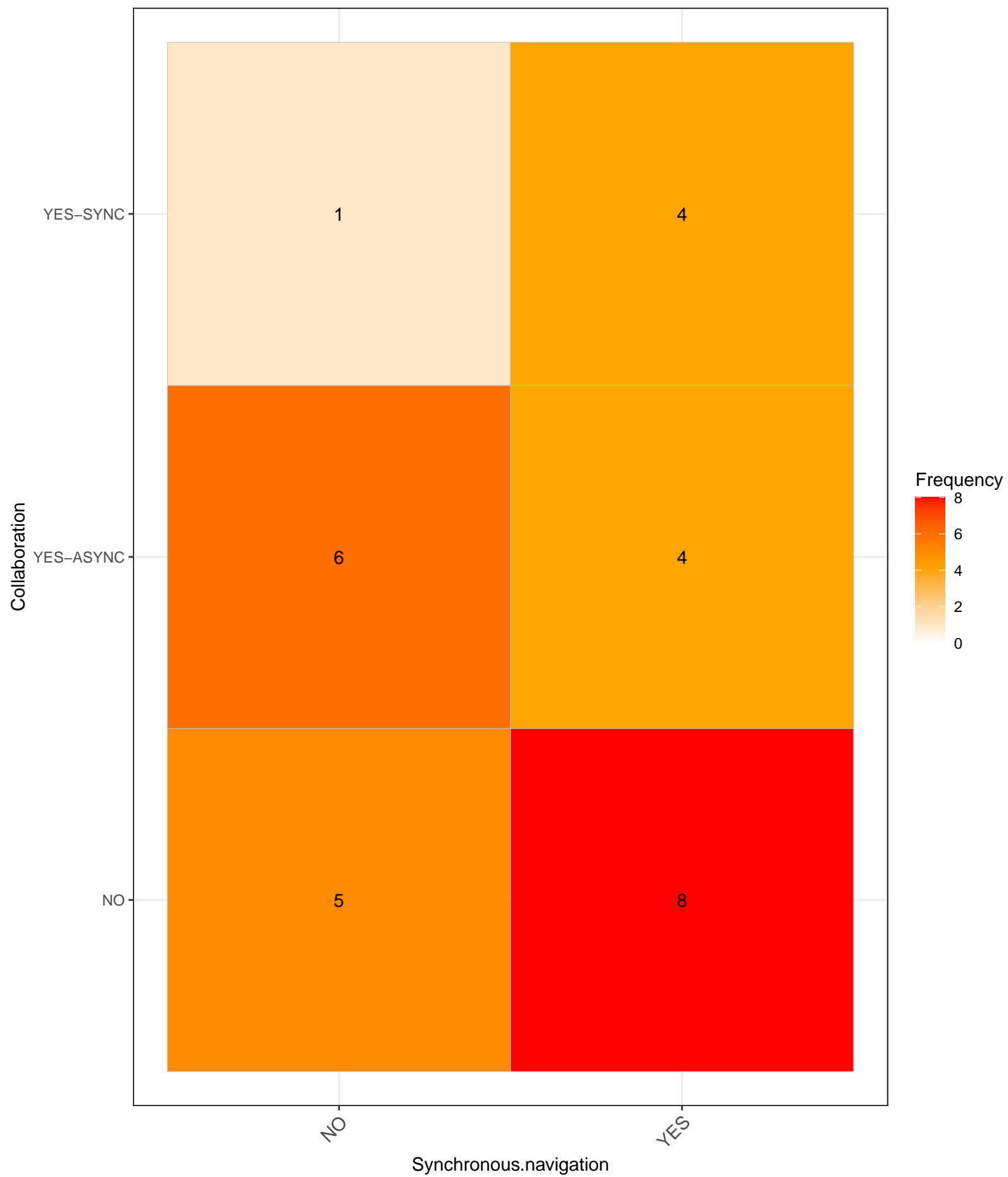
Collaboration\_\_\_\_\_Overlap (Chi sq w/ Yates p= 0.3589, p= 0.3589)



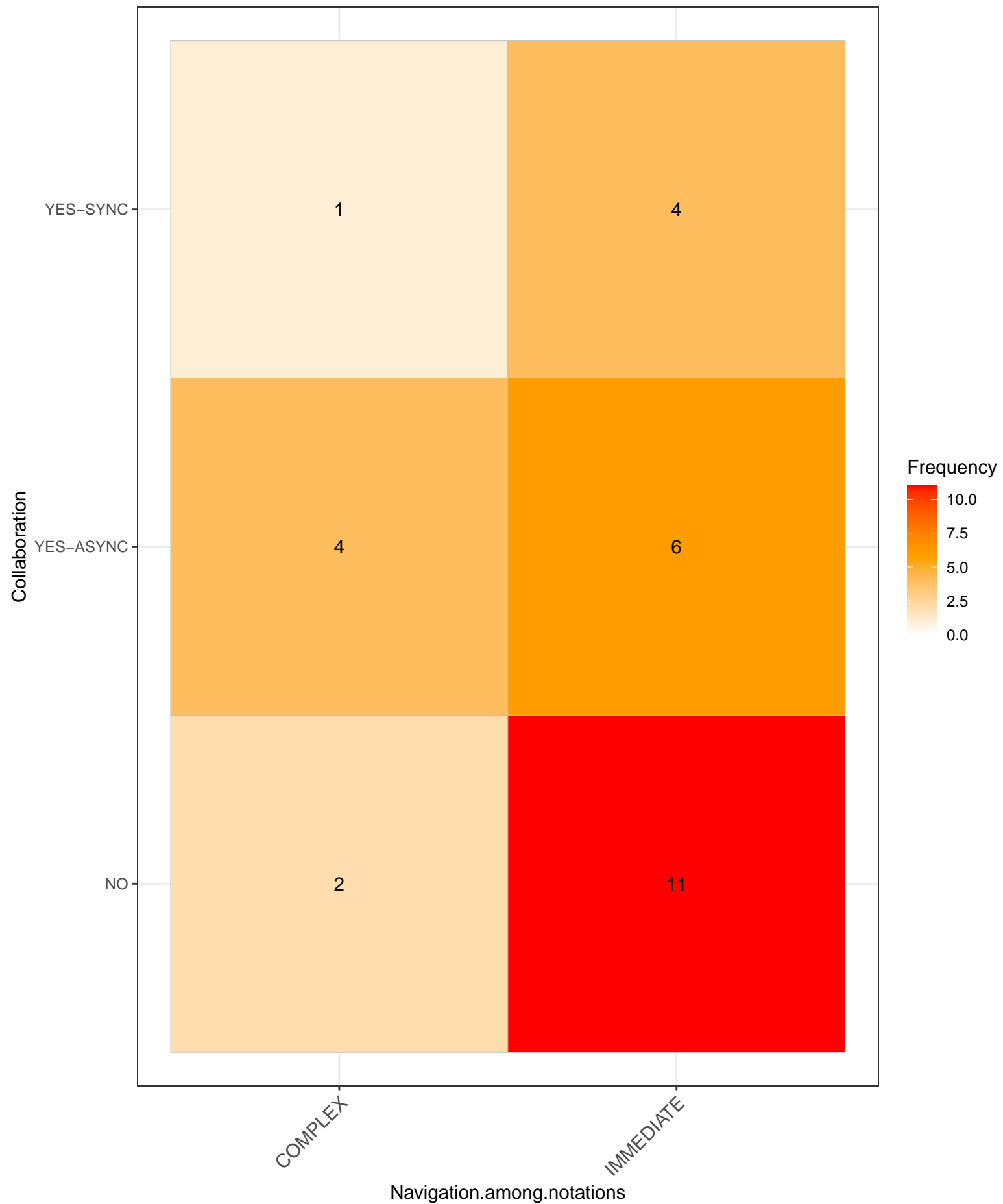
Collaboration\_\_\_\_\_Visualize.multiple.notations (Chi sq w/ Yates p= 0.5498, p= 0.5498)



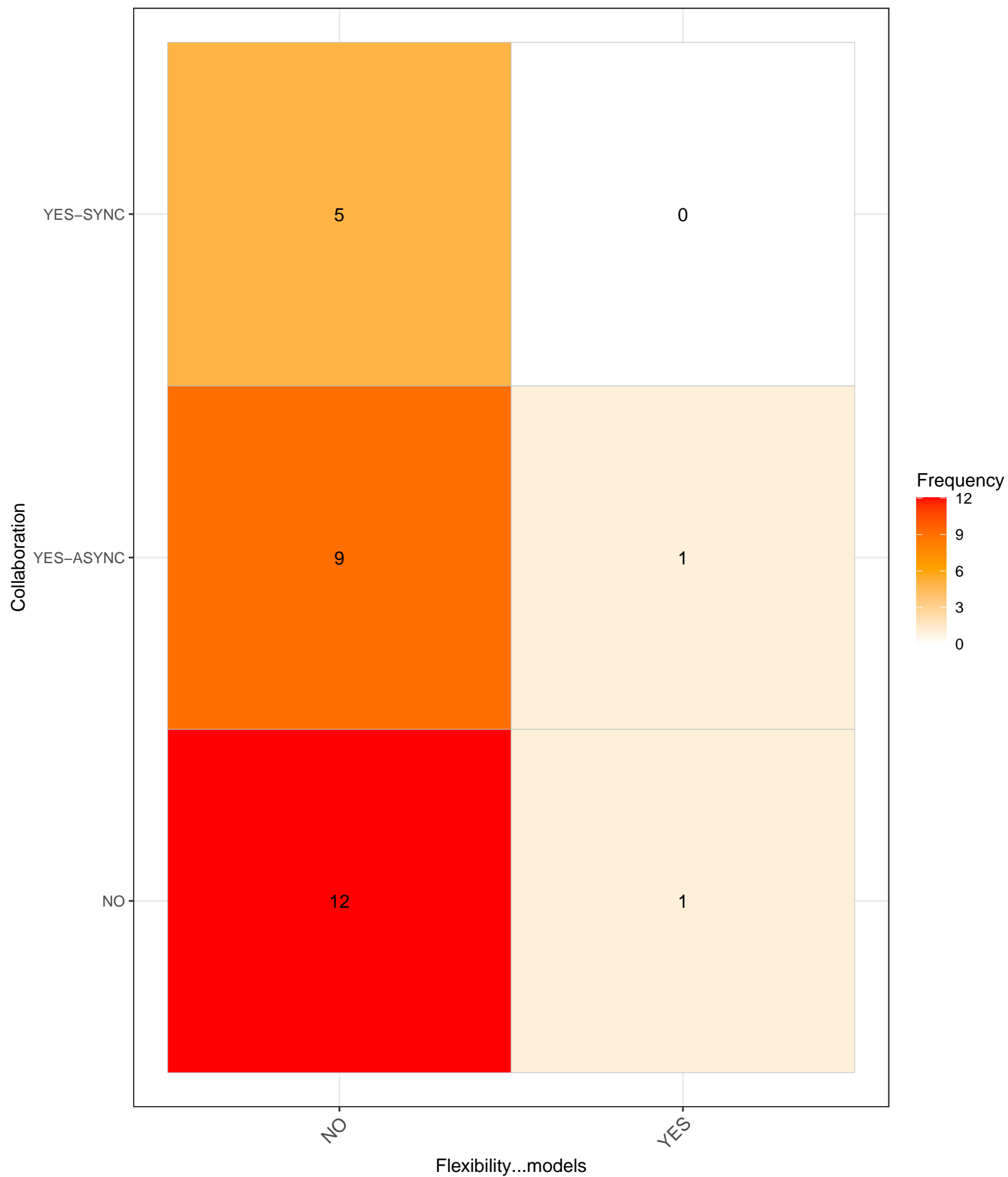
Collaboration\_\_\_\_\_Synchronous.navigation (Chi sq w/ Yates p= 0.3059, p= 0.3059)



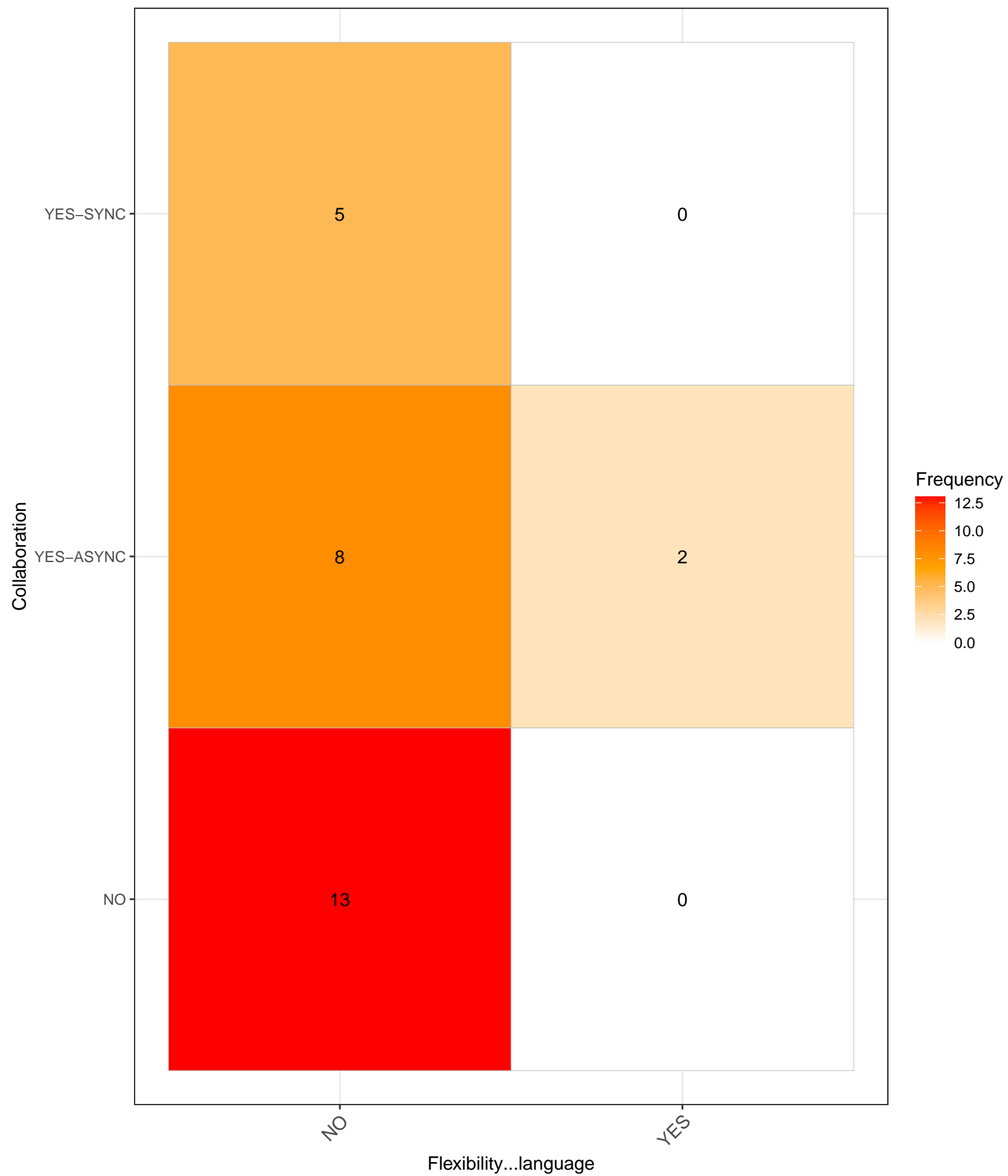
Collaboration\_\_\_\_Navigation.among.notations (Chi sq w/ Yates p= 0.3853, p= 0.3853)



Collaboration\_\_\_\_\_Flexibility...models (Chi sq w/ Yates p= 0.7735, p= 0.7735)

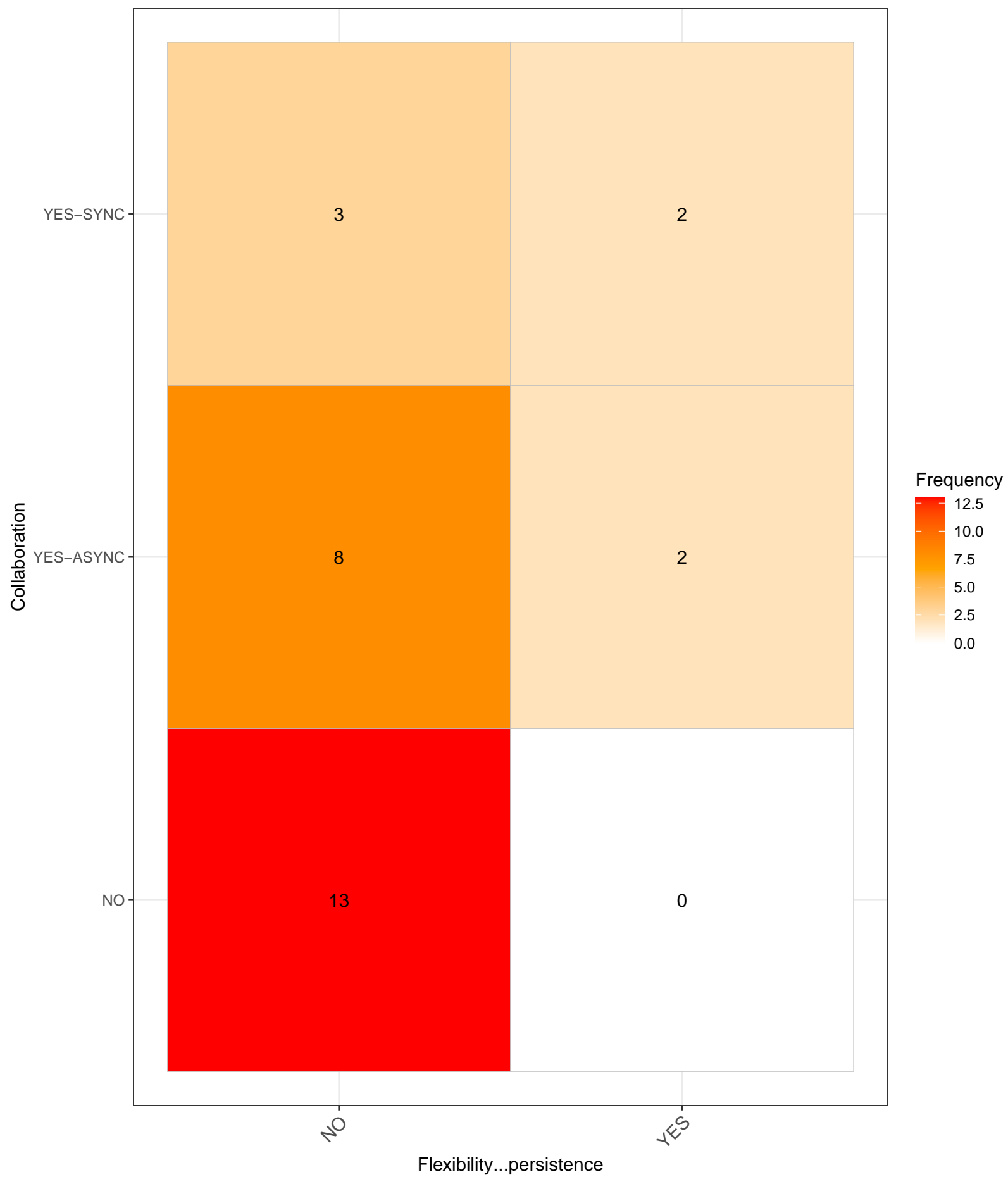


Collaboration\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 0.1439, p= 0.1439)

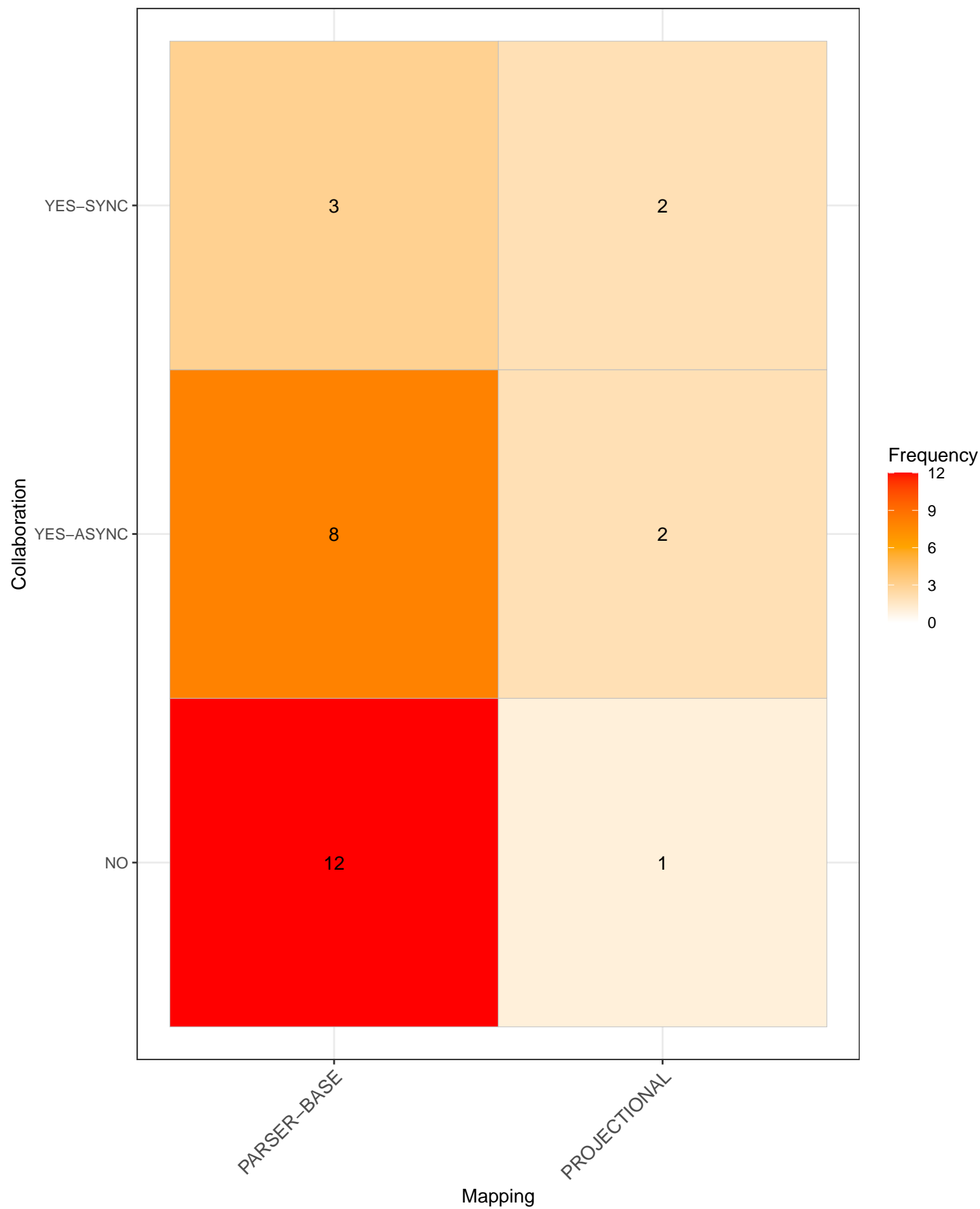




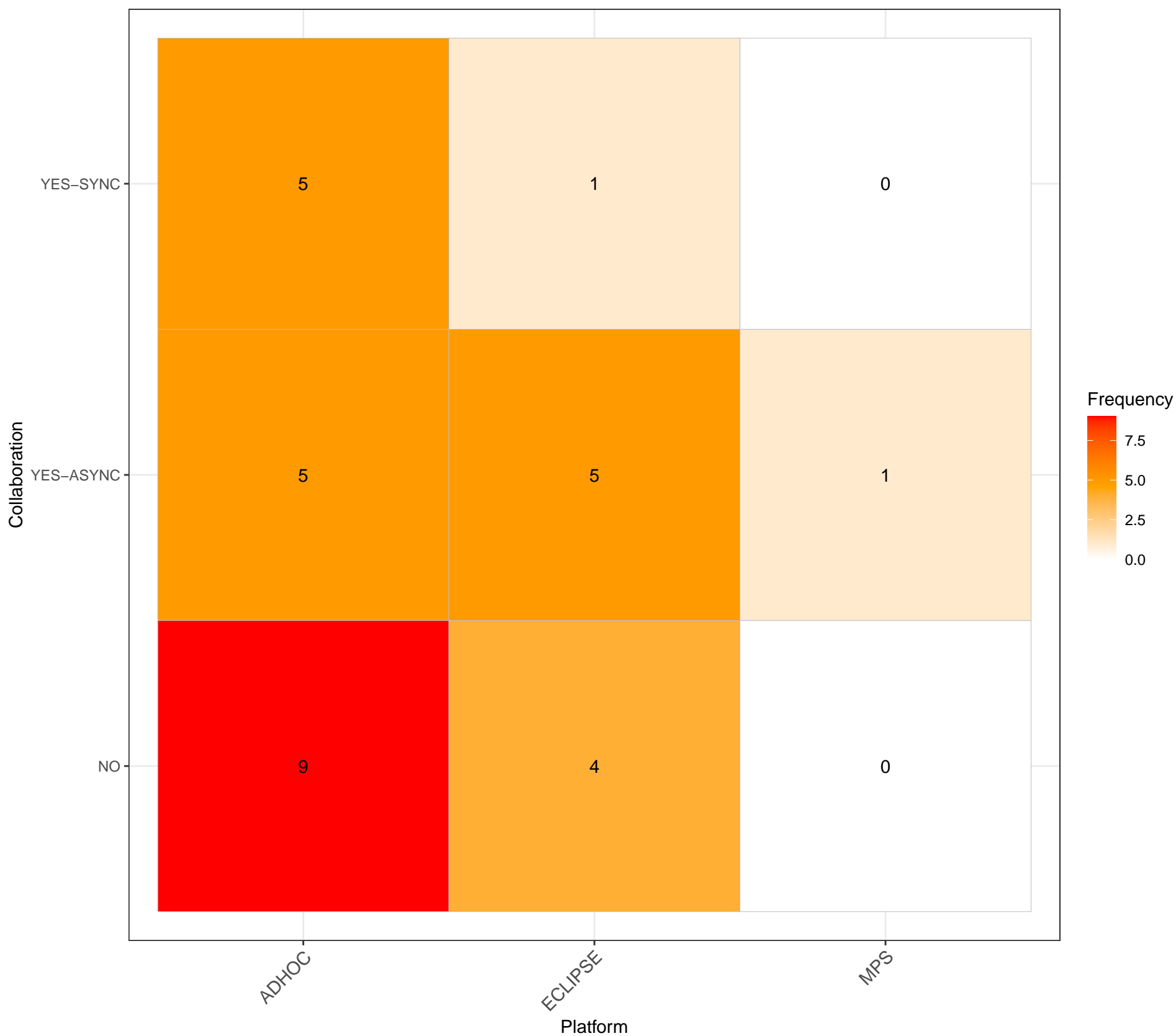
Collaboration\_\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 0.0768, p= 0.0768)



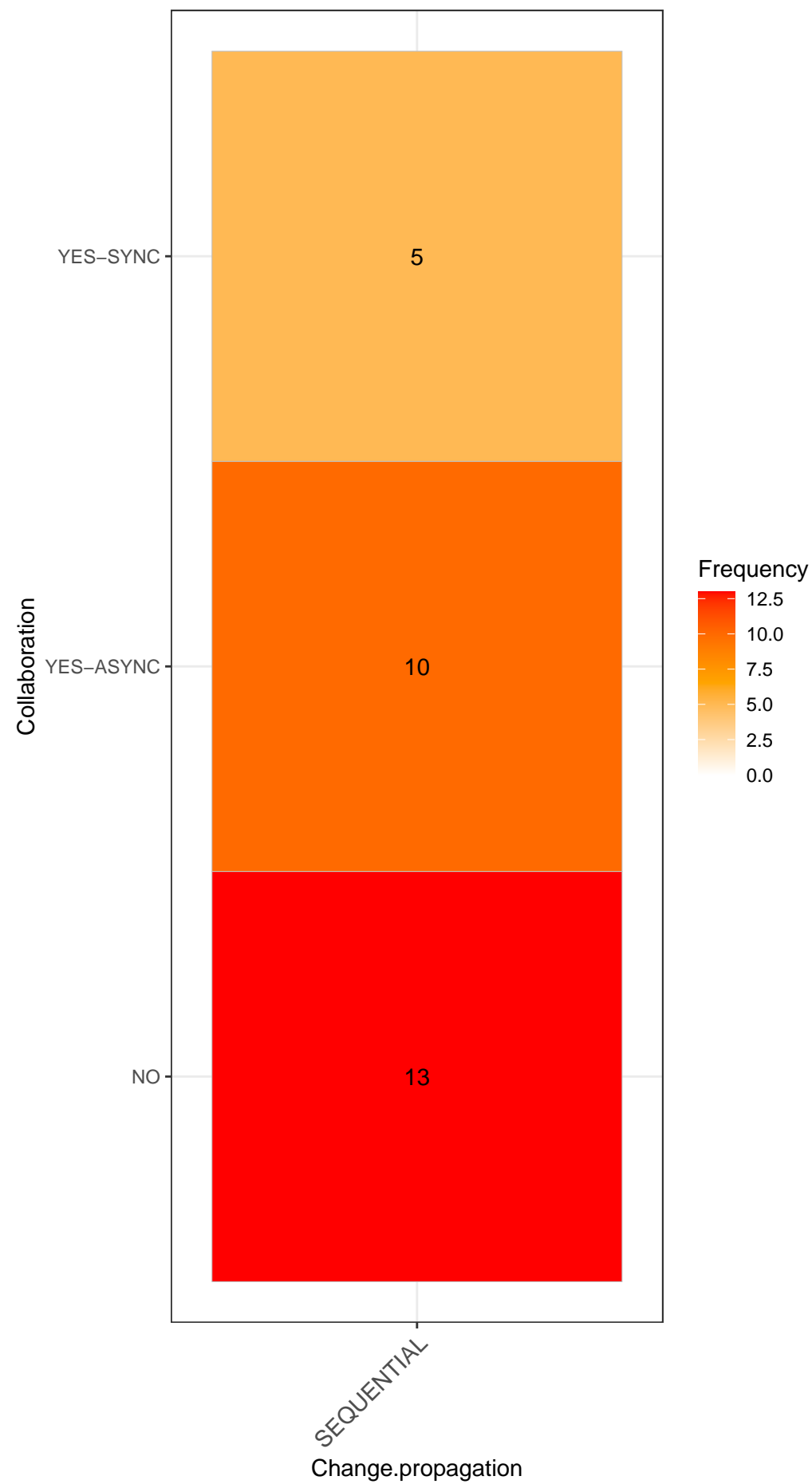
Collaboration\_\_\_\_\_Mapping (Chi sq w/ Yates p= 0.27, p= 0.27)



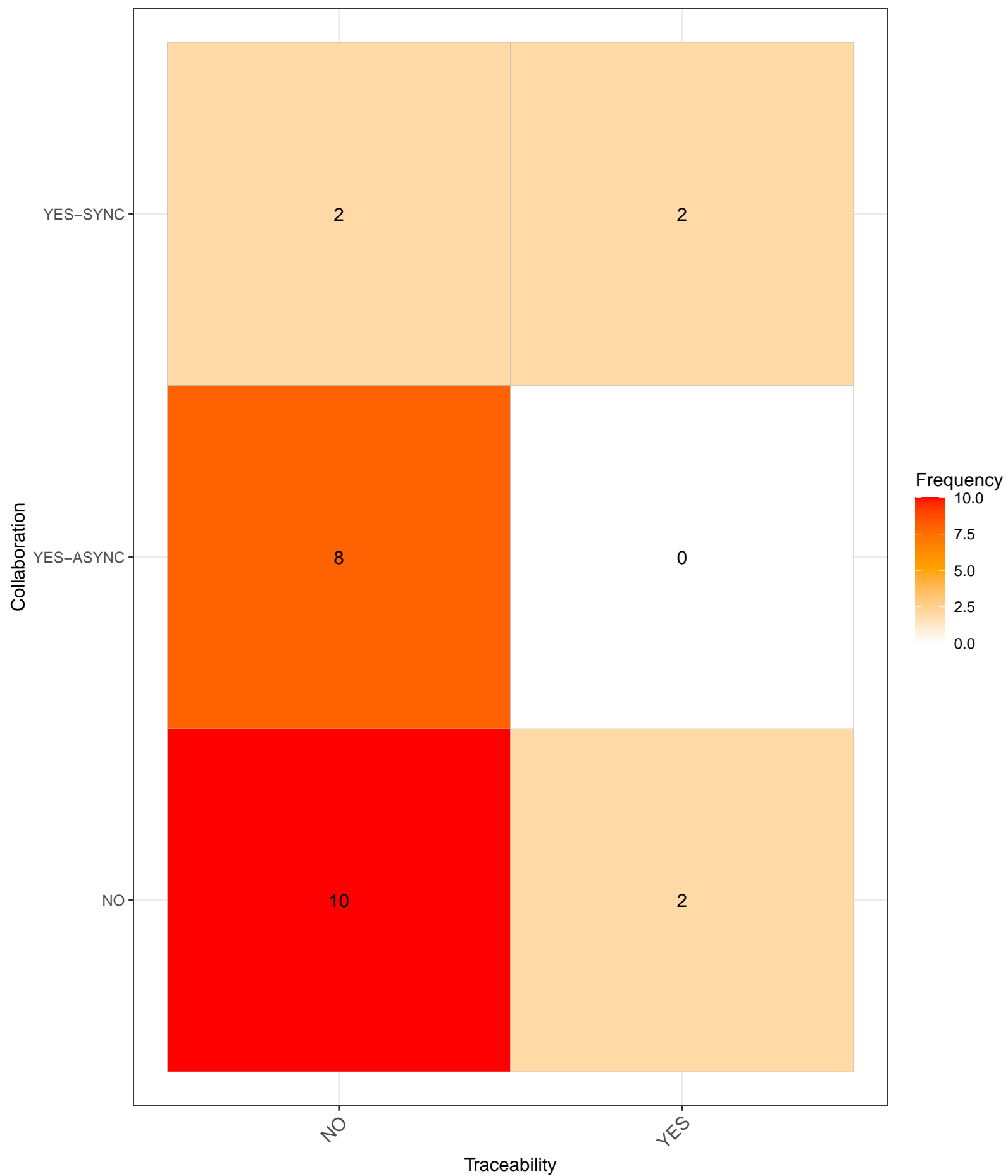
Collaboration\_\_\_\_\_Platform (Chi sq w/ Yates p= 0.4419, p= 0.4419)



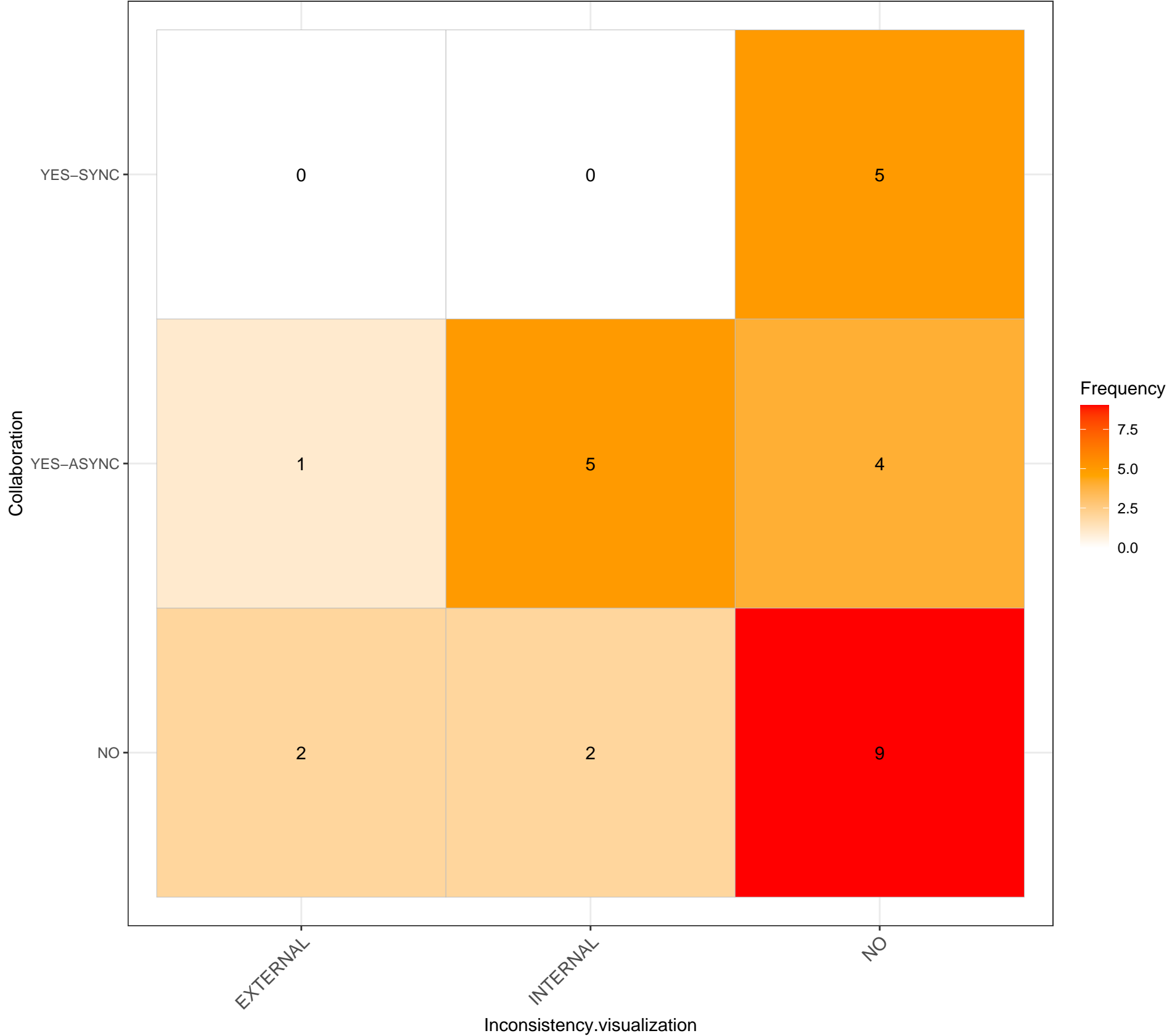
Collaboration\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



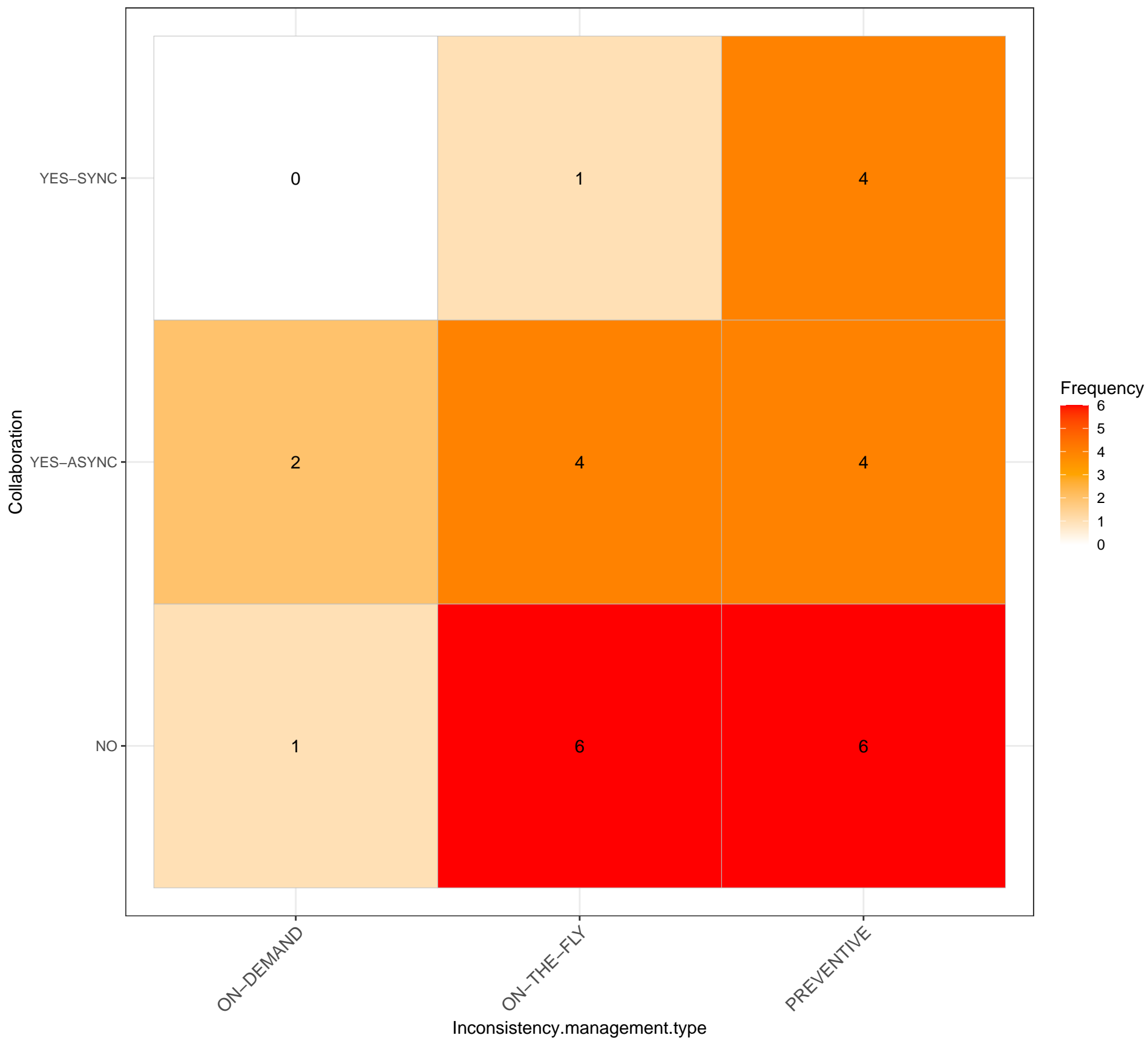
Collaboration\_\_\_\_\_Traceability (Chi sq w/ Yates p= 0.0907, p= 0.0907)



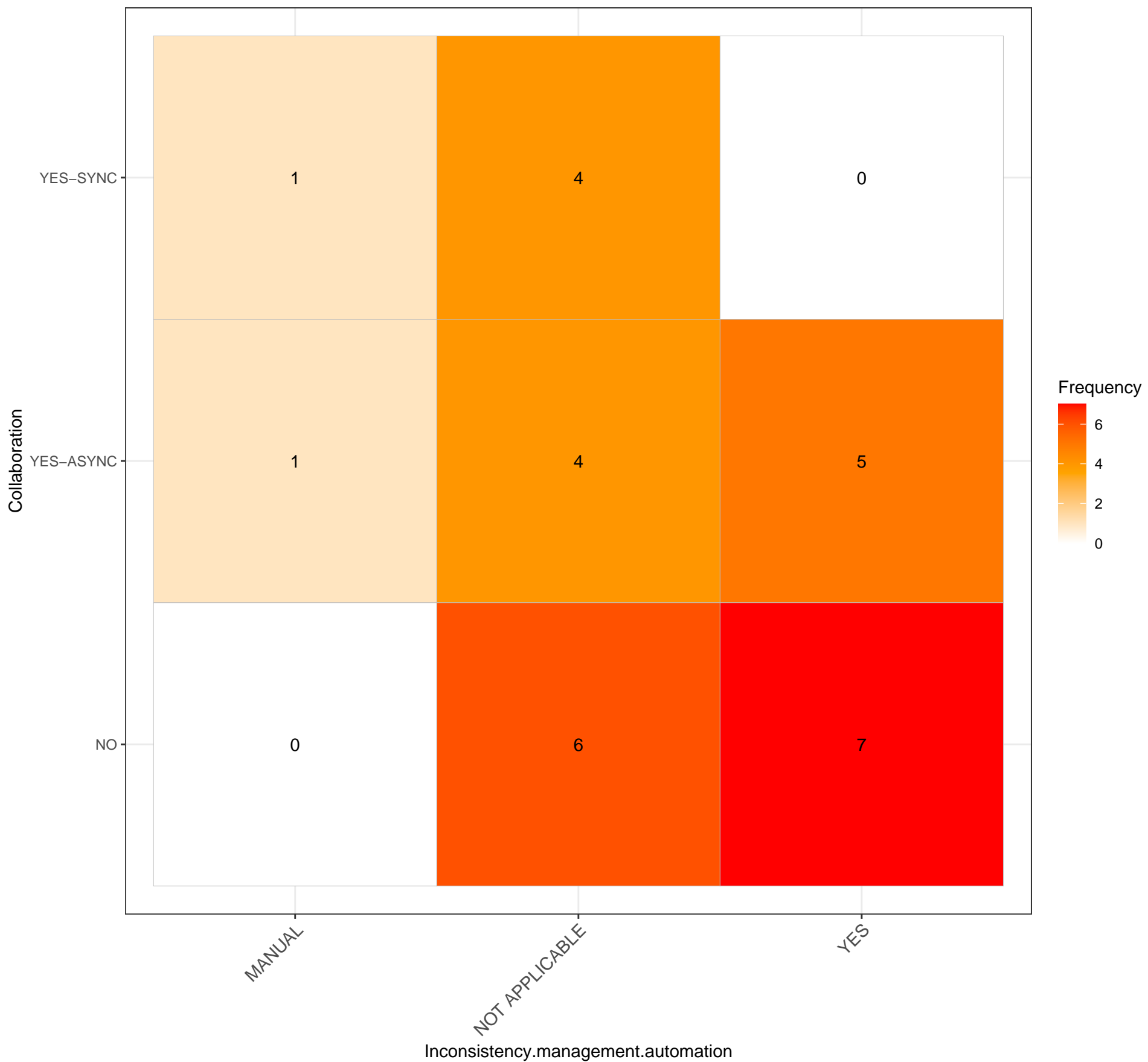
Collaboration\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.1362, p= 0.1362)



Collaboration\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.5216, p= 0.5216)



Collaboration\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.2017, p= 0.2017)





Collaboration\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.5251, p= 0.5251)

Collaboration

YES-SYNC

4

1

0

YES-ASYNC

4

5

1

NO

9

3

1

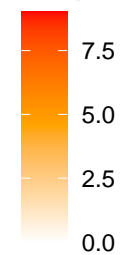
2

3

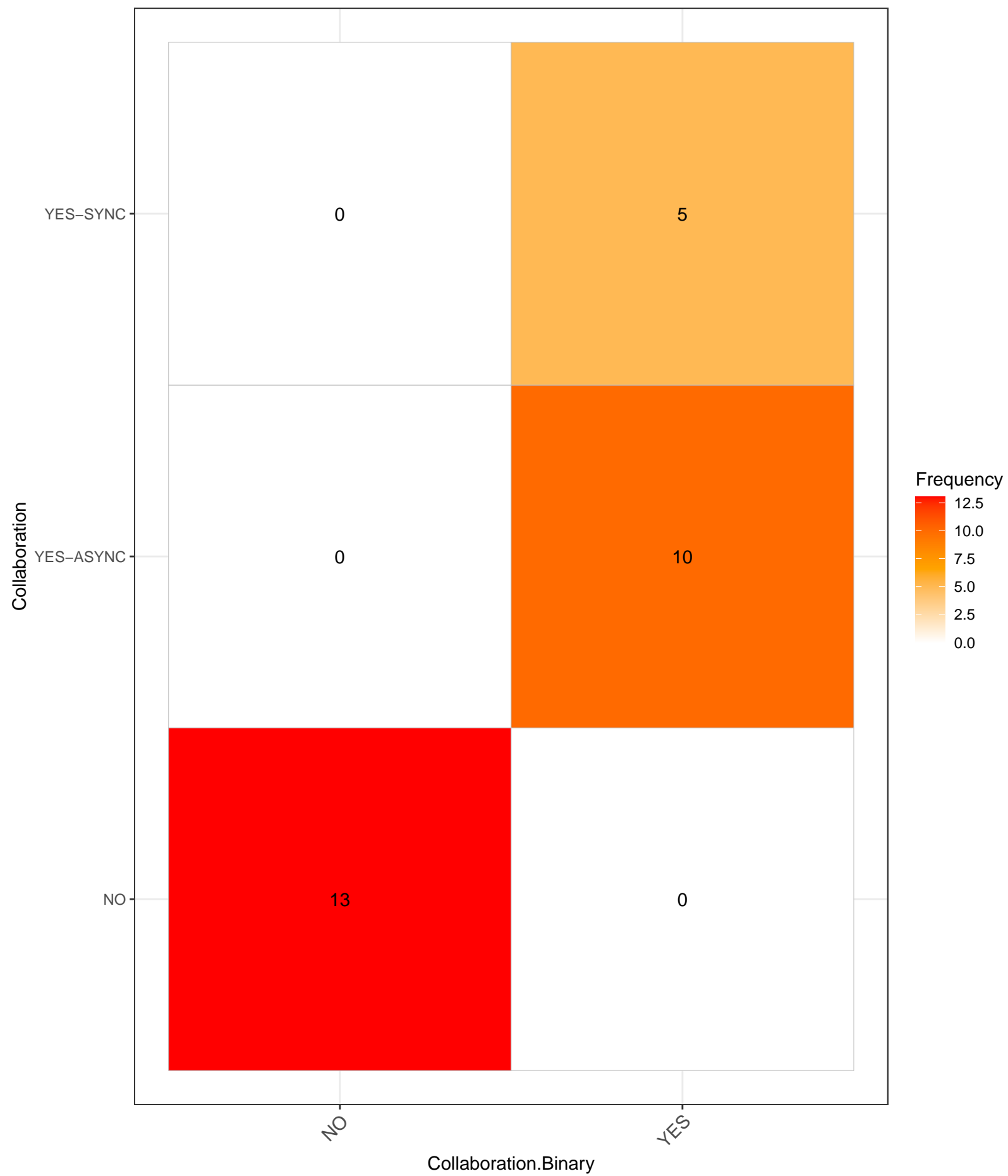
4

Concrete.syntax.types.count

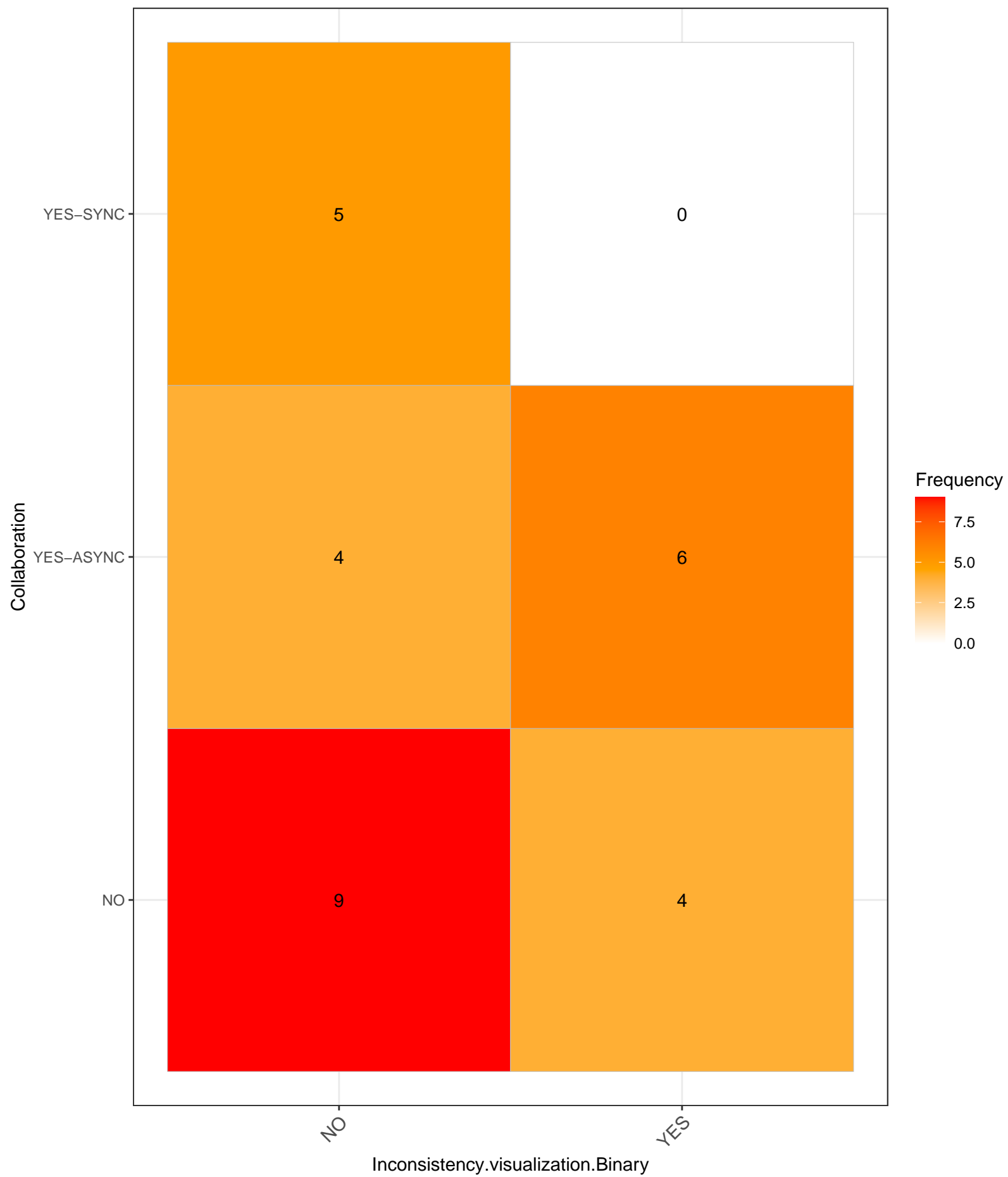
Frequency



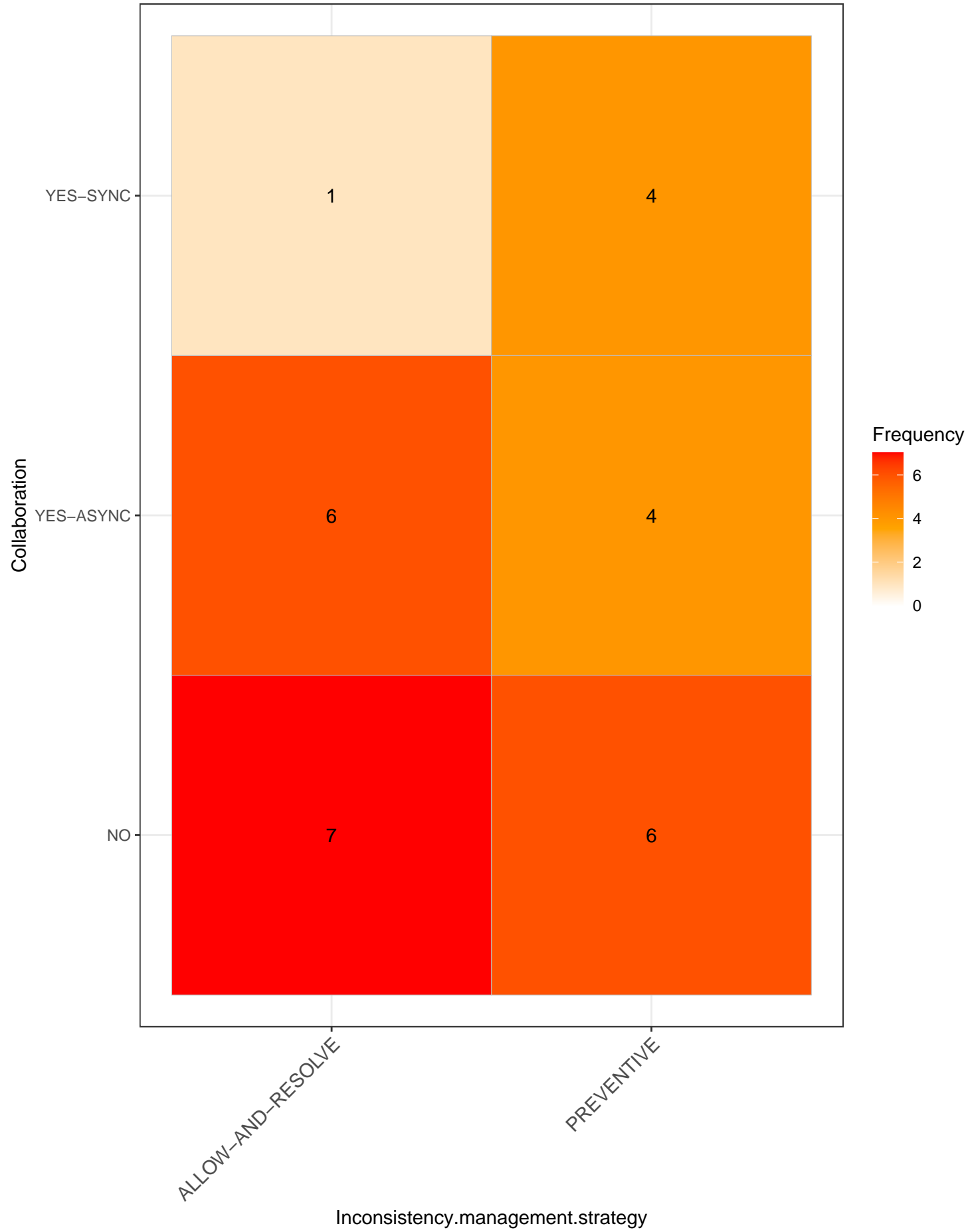
Collaboration\_\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0, p= 0)



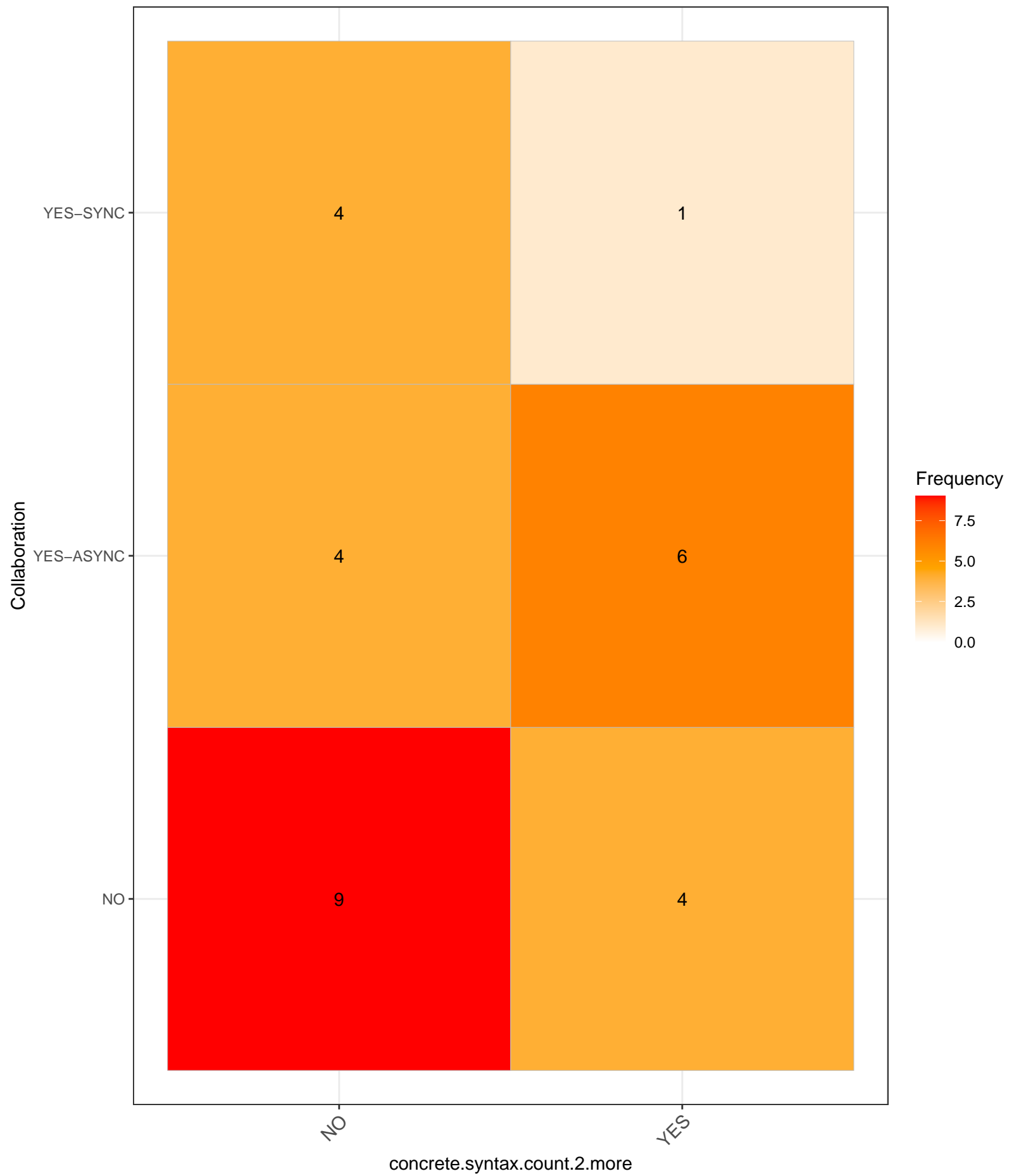
Collaboration\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.0644, p= 0.0644)



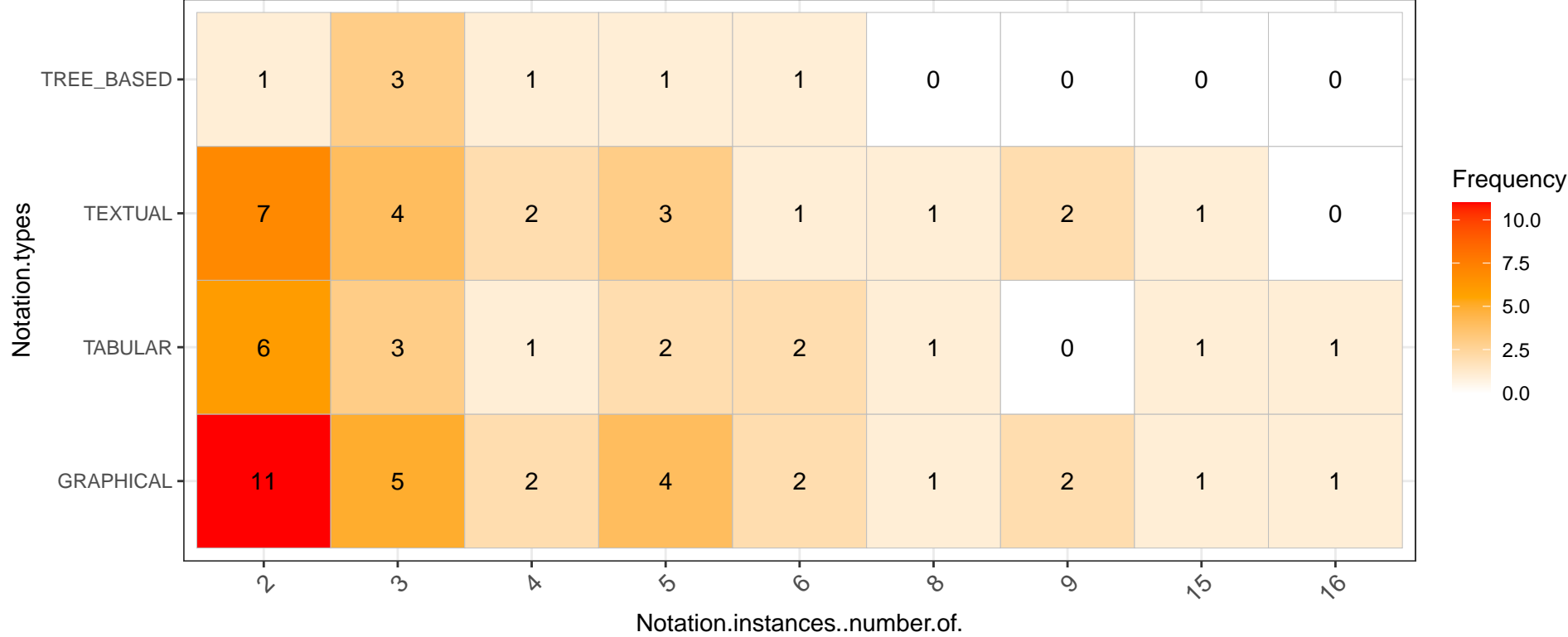
Collaboration\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.3203, p= 0.3203)



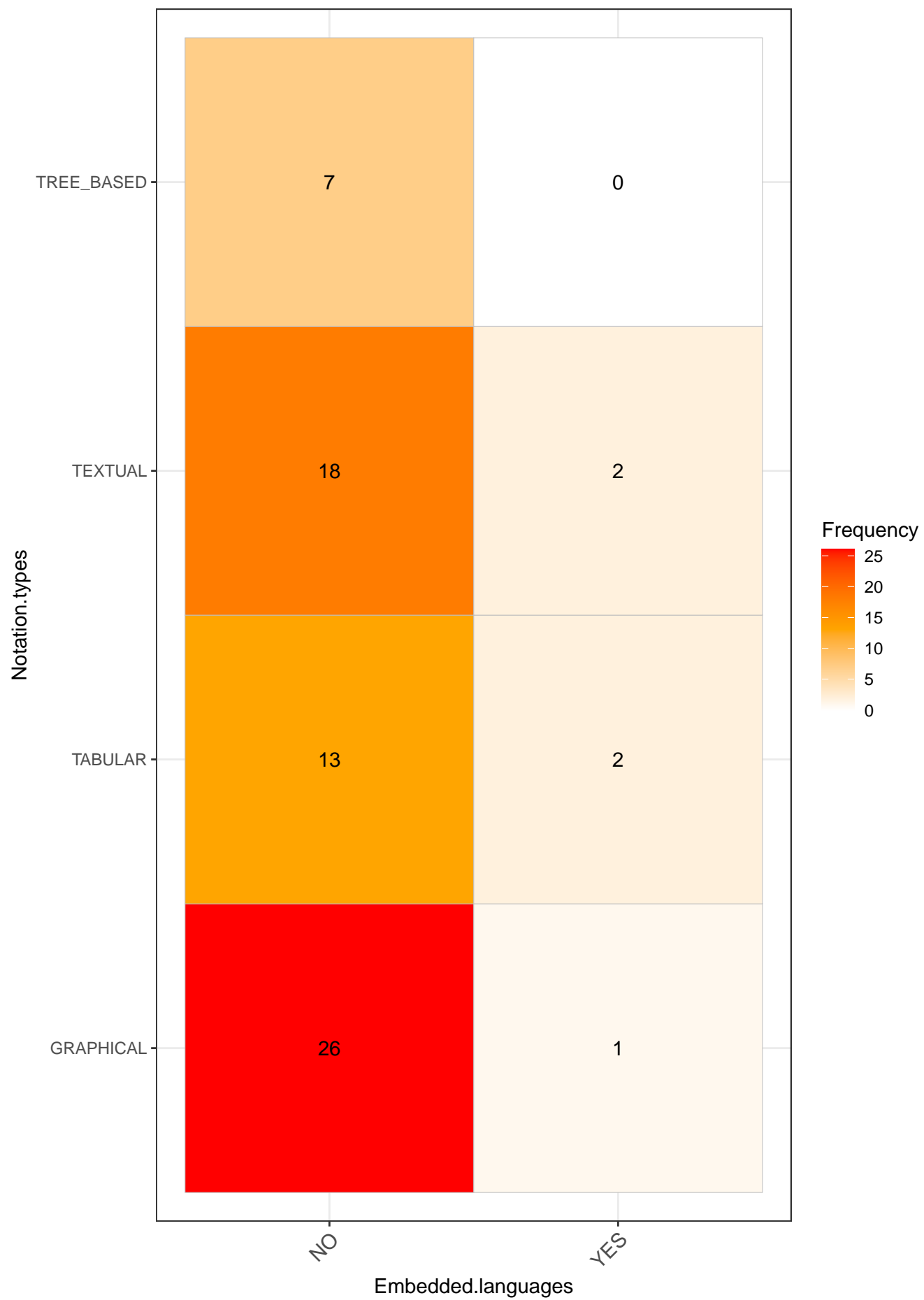
Collaboration\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.2261, p= 0.2261)



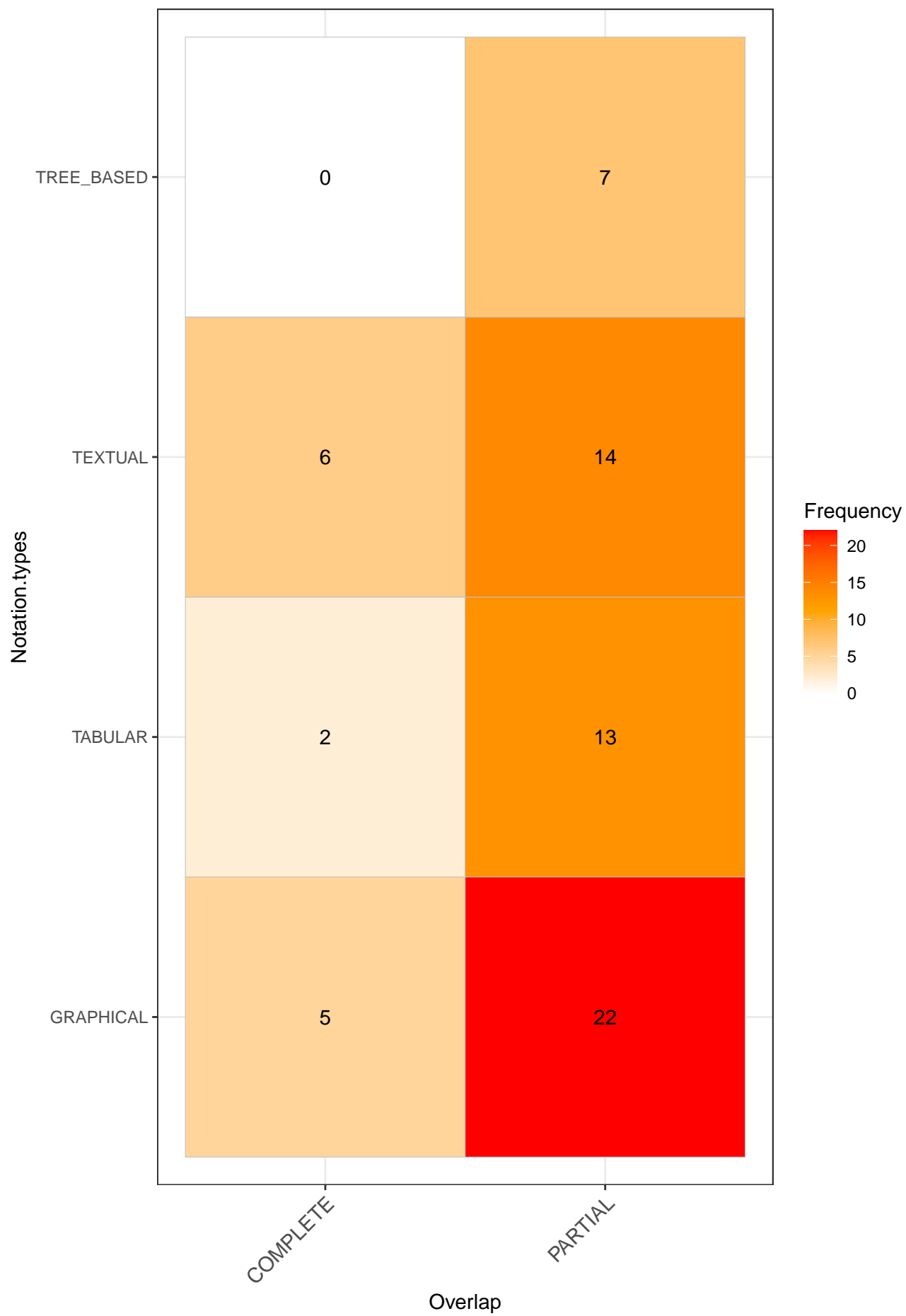
Notation.types\_\_\_\_Notation.instances..number.of. (Chi sq w/ Yates p= 0.9977, p= 0.9977)



Notation.types\_\_\_\_\_Embedded.languages (Chi sq w/ Yates p= 0.5512, p= 0.5512)

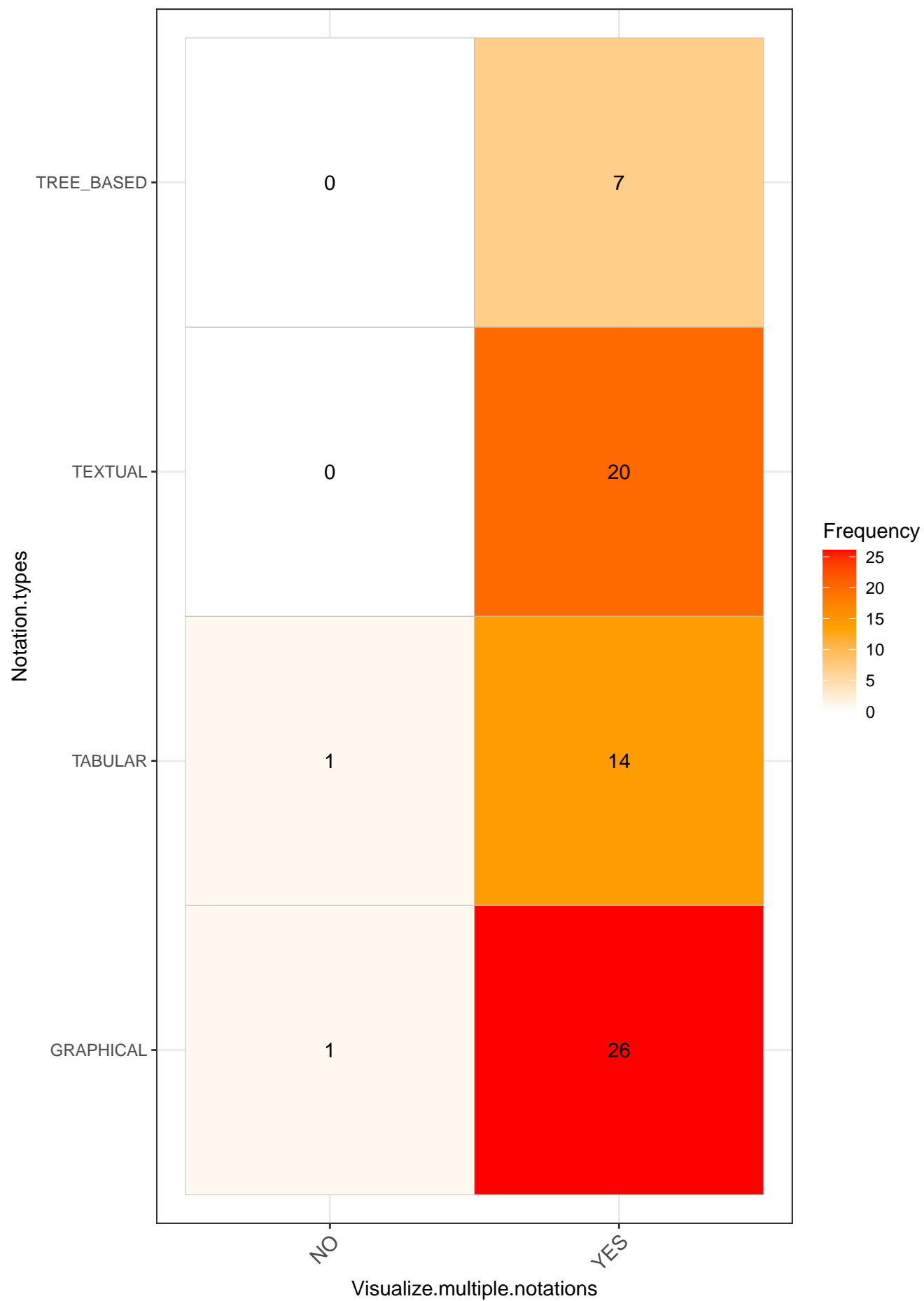


Notation.types\_\_\_\_\_Overlap (Chi sq w/ Yates p= 0.3139, p= 0.3139)

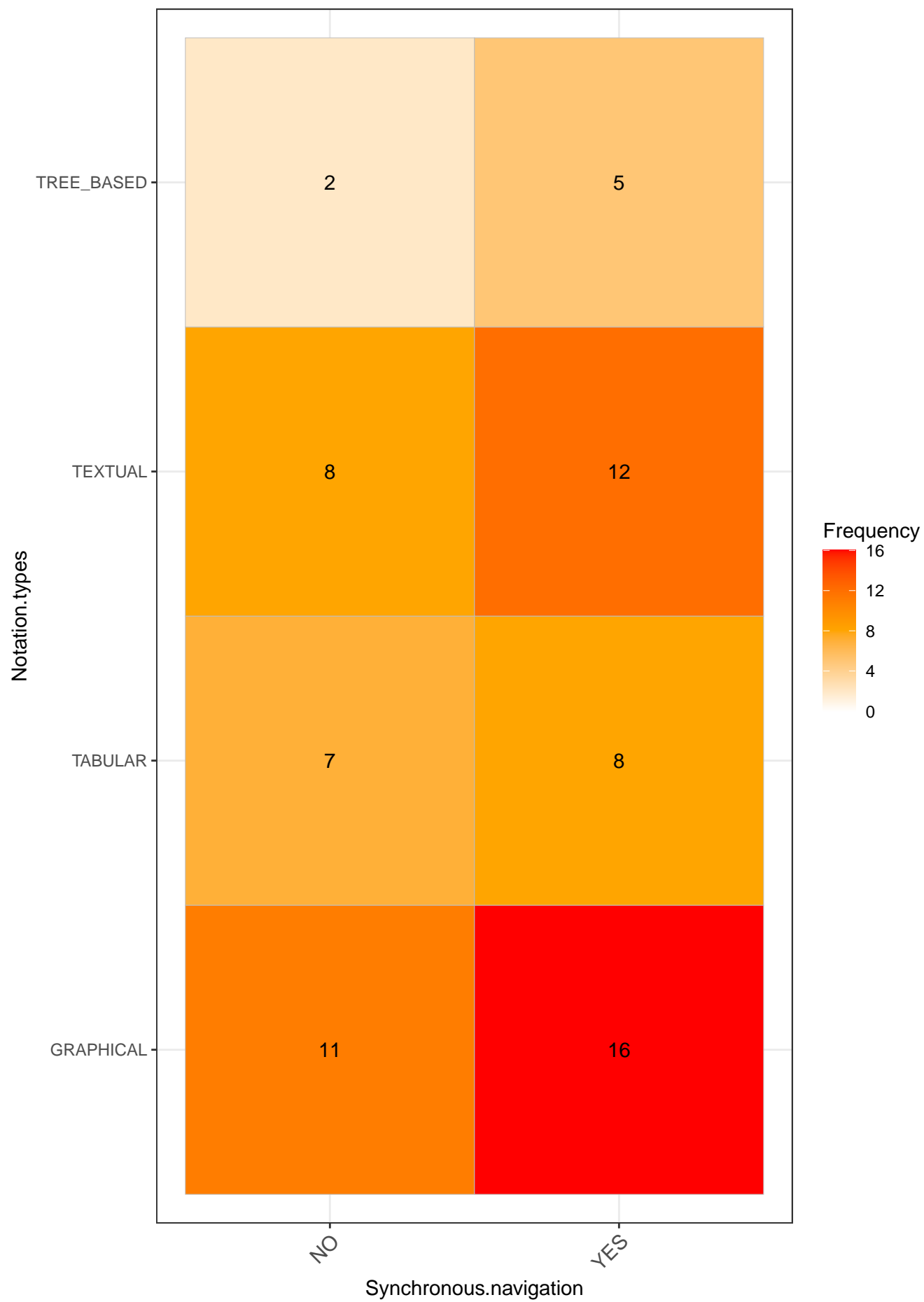




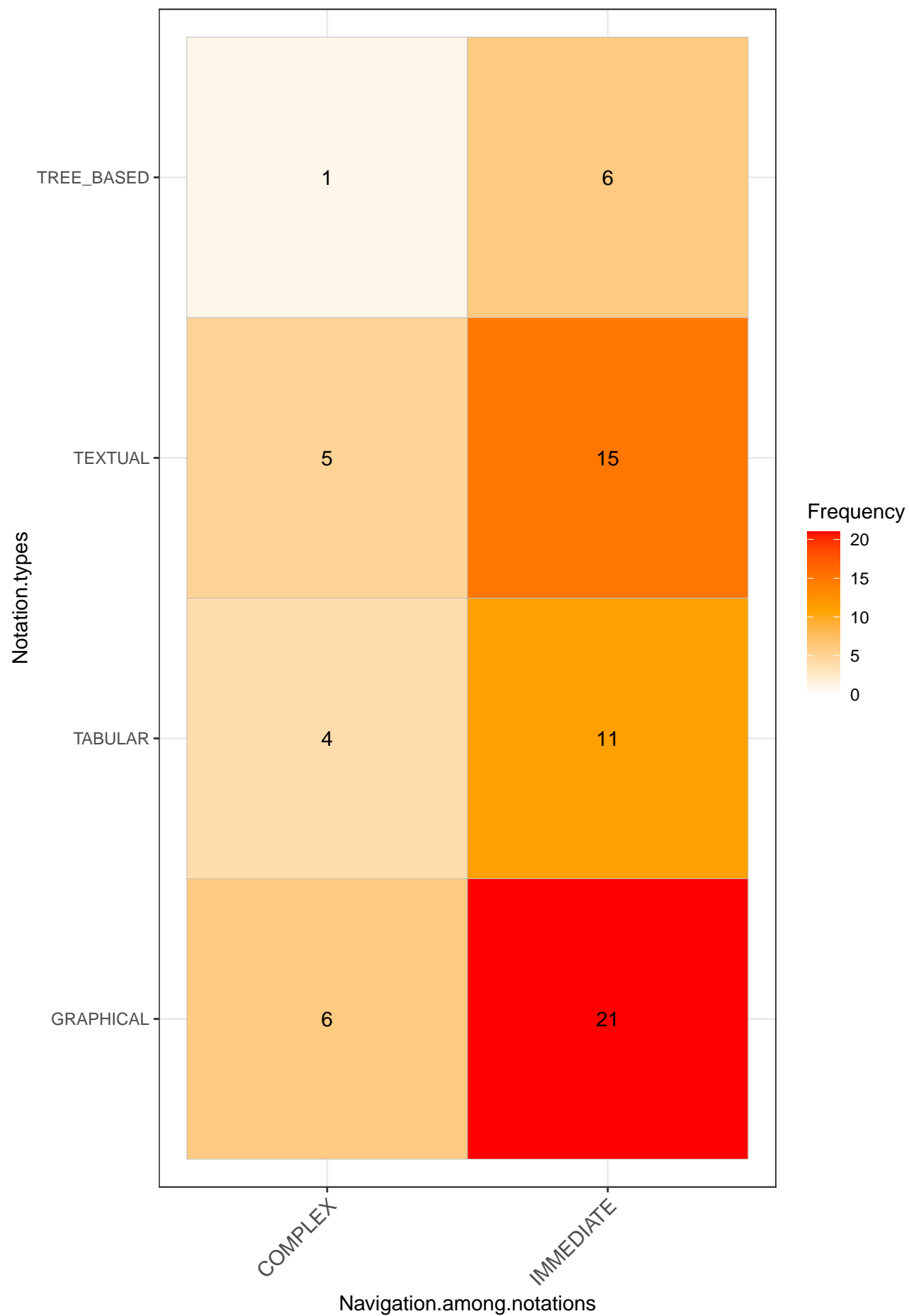
Notation.types\_\_\_\_\_Visualize.multiple.notations (Chi sq w/ Yates p= 0.6538, p= 0.6538)



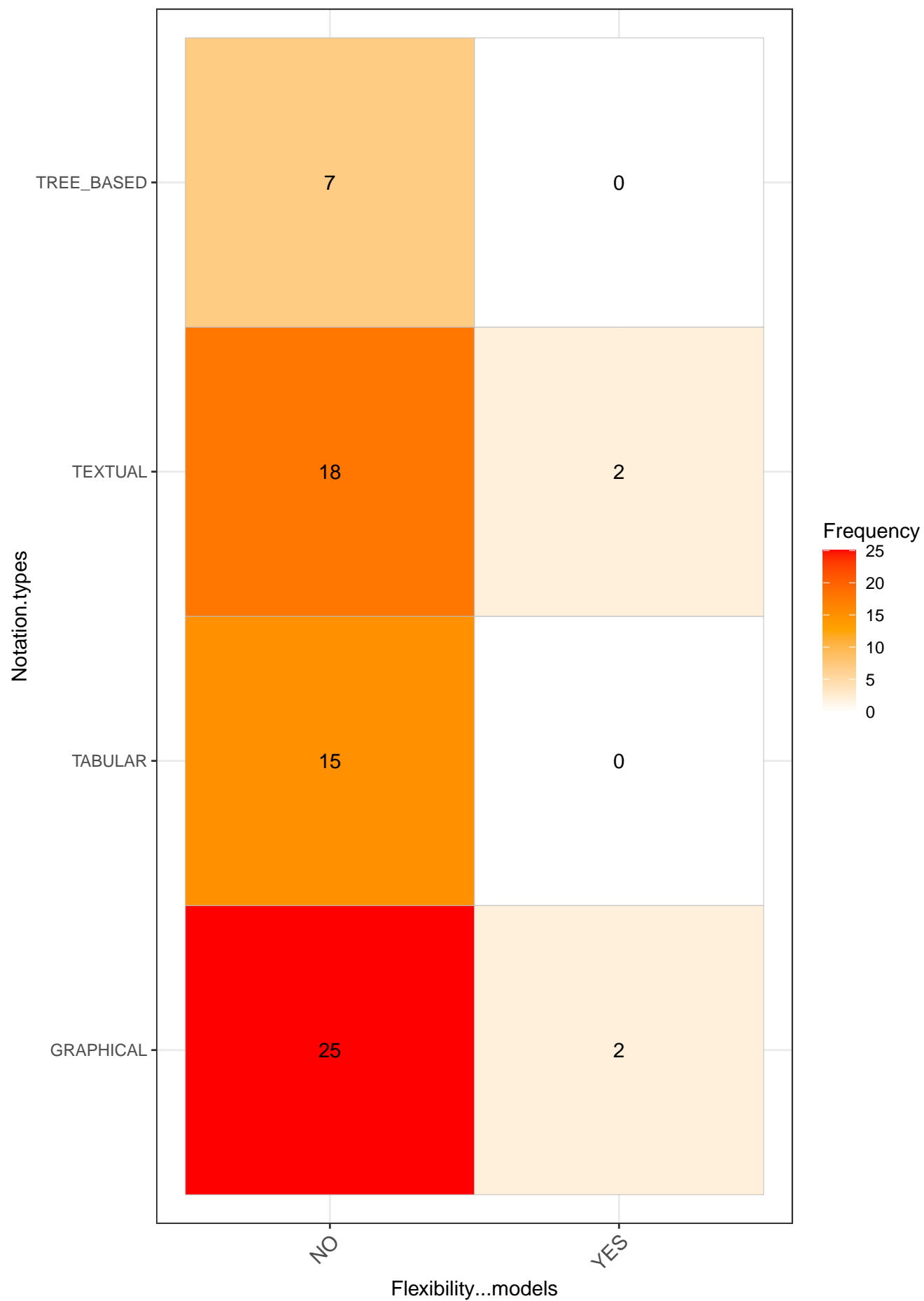
Notation.types\_\_\_\_\_Synchronous.navigation (Chi sq w/ Yates p= 0.8844, p= 0.8844)



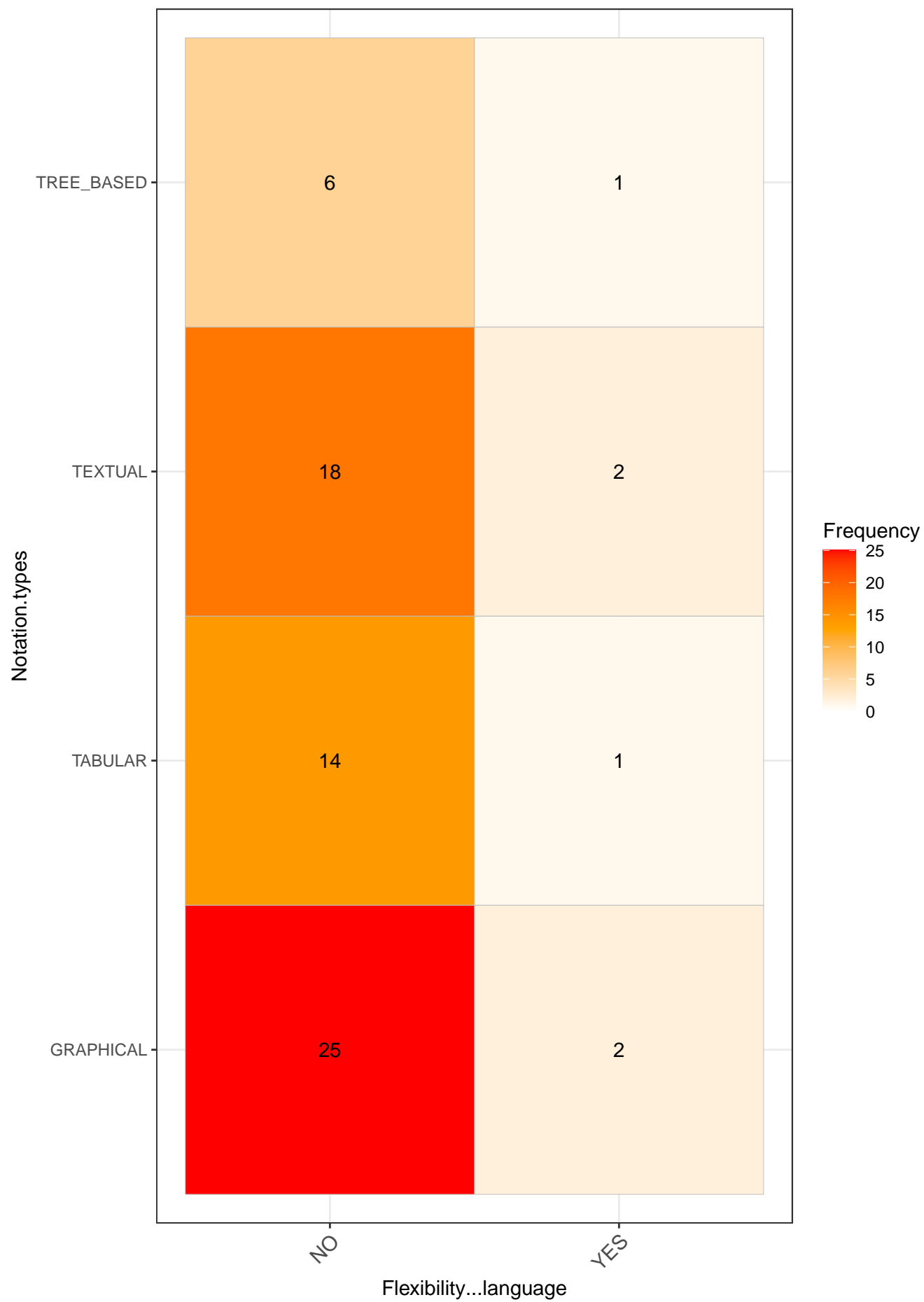
Notation.types\_\_\_\_Navigation.among.notations (Chi sq w/ Yates p= 0.9266, p= 0.9266)



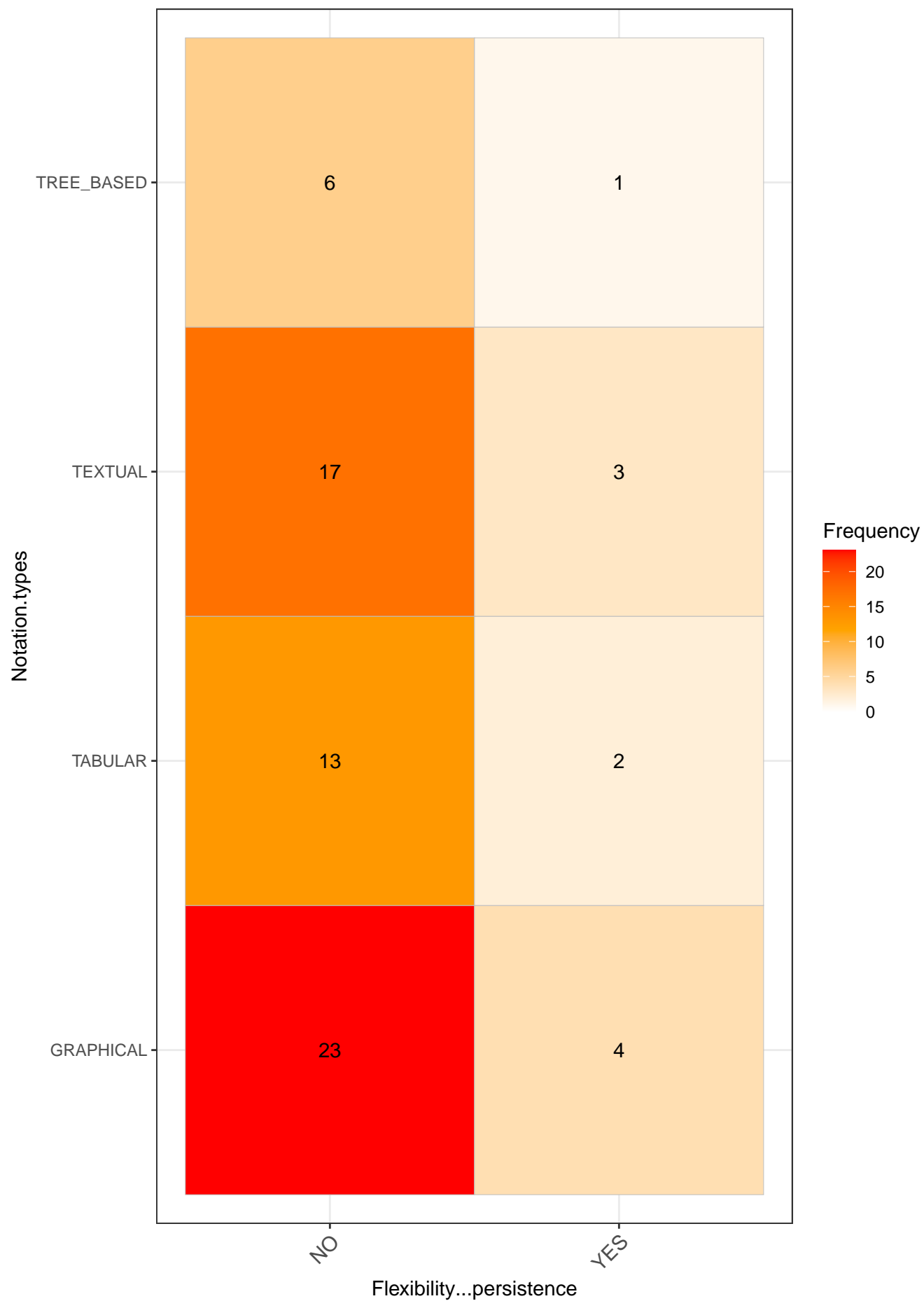
Notation.types\_\_\_\_\_Flexibility...models (Chi sq w/ Yates p= 0.5461, p= 0.5461)



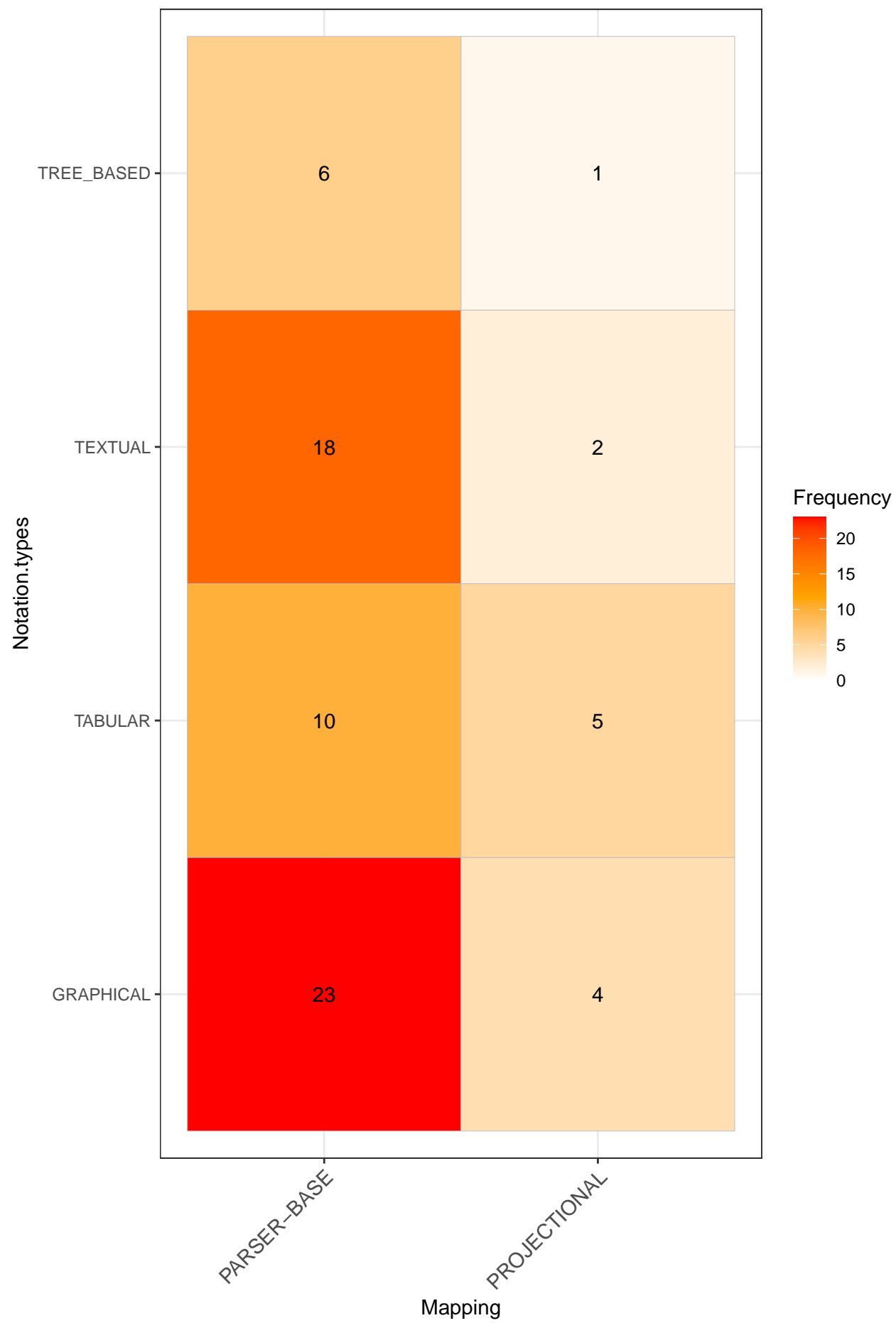
Notation.types\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 0.9292, p= 0.9292)



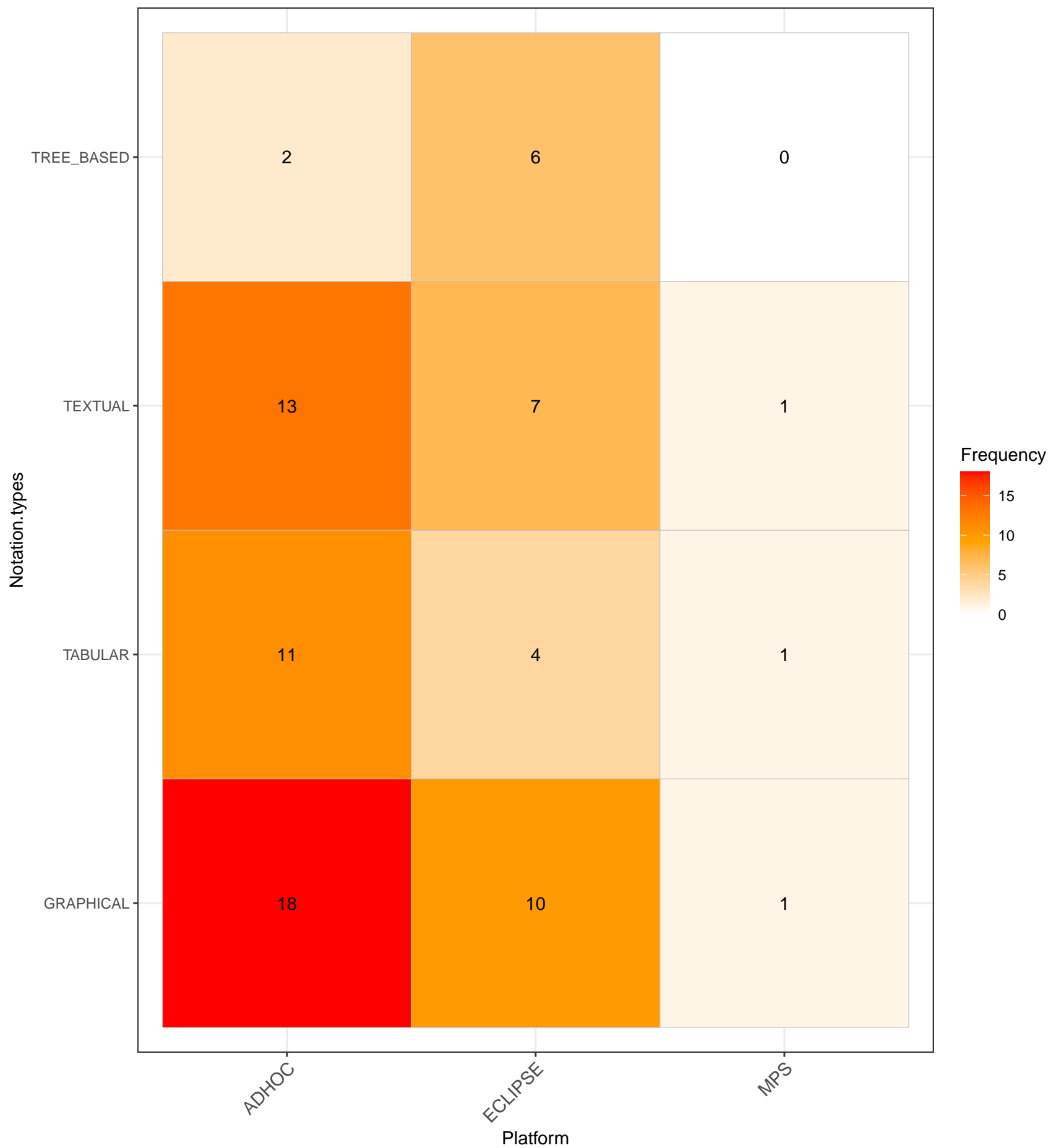
Notation.types\_\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 0.9991, p= 0.9991)



Notation.types\_\_\_\_\_Mapping (Chi sq w/ Yates p= 0.3098, p= 0.3098)

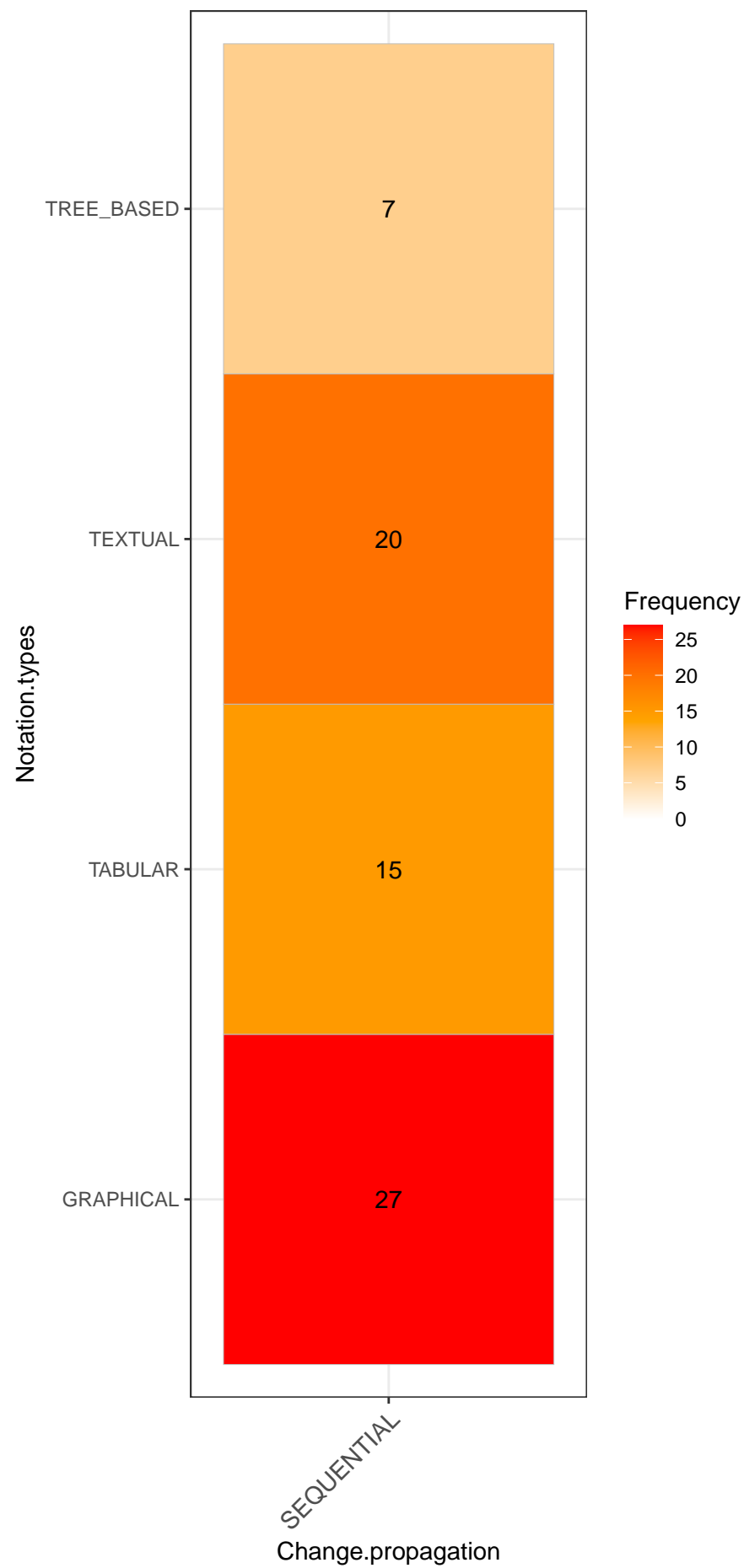


Notation.types\_\_\_\_\_Platform (Chi sq w/ Yates p= 0.3829, p= 0.3829)

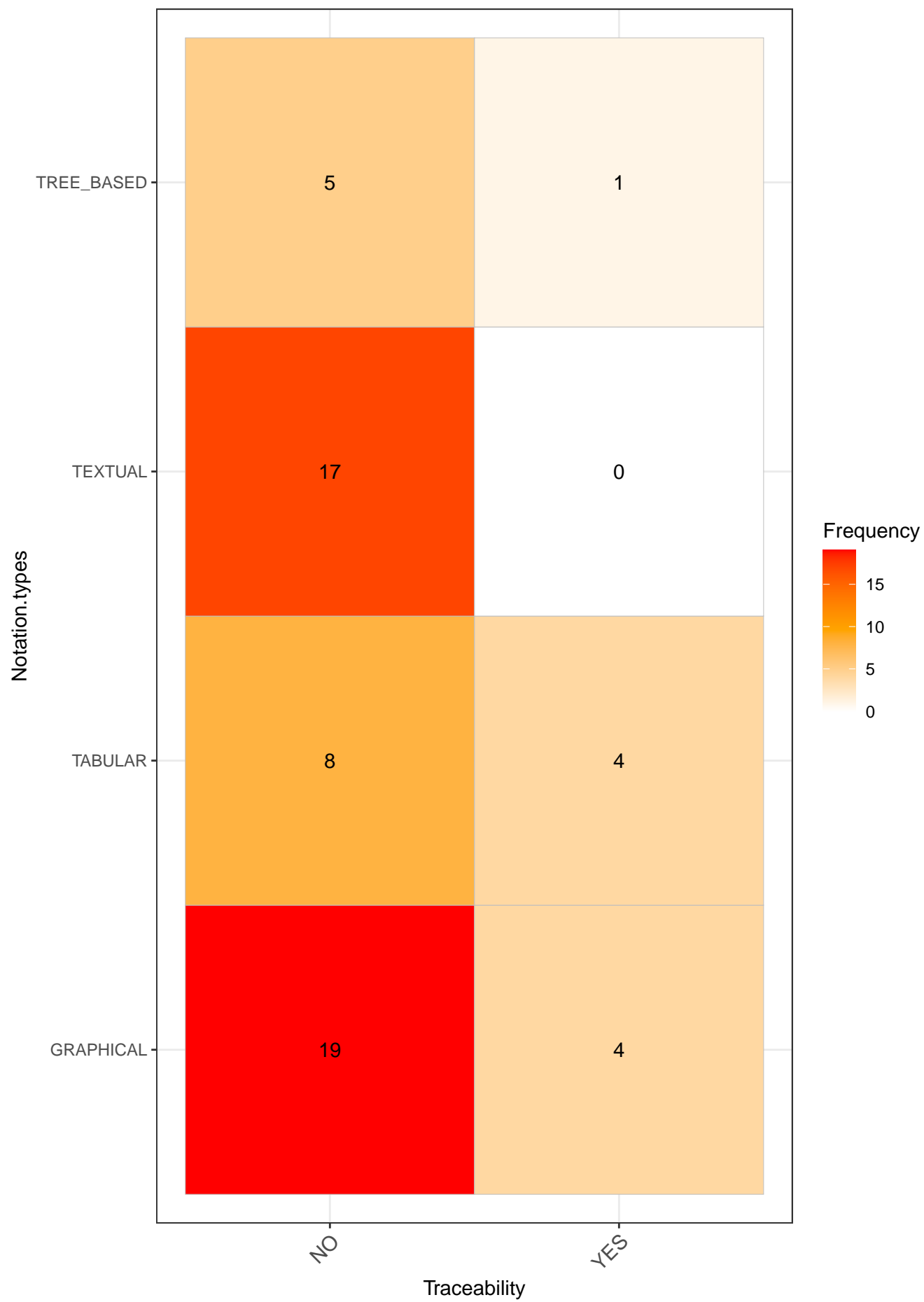




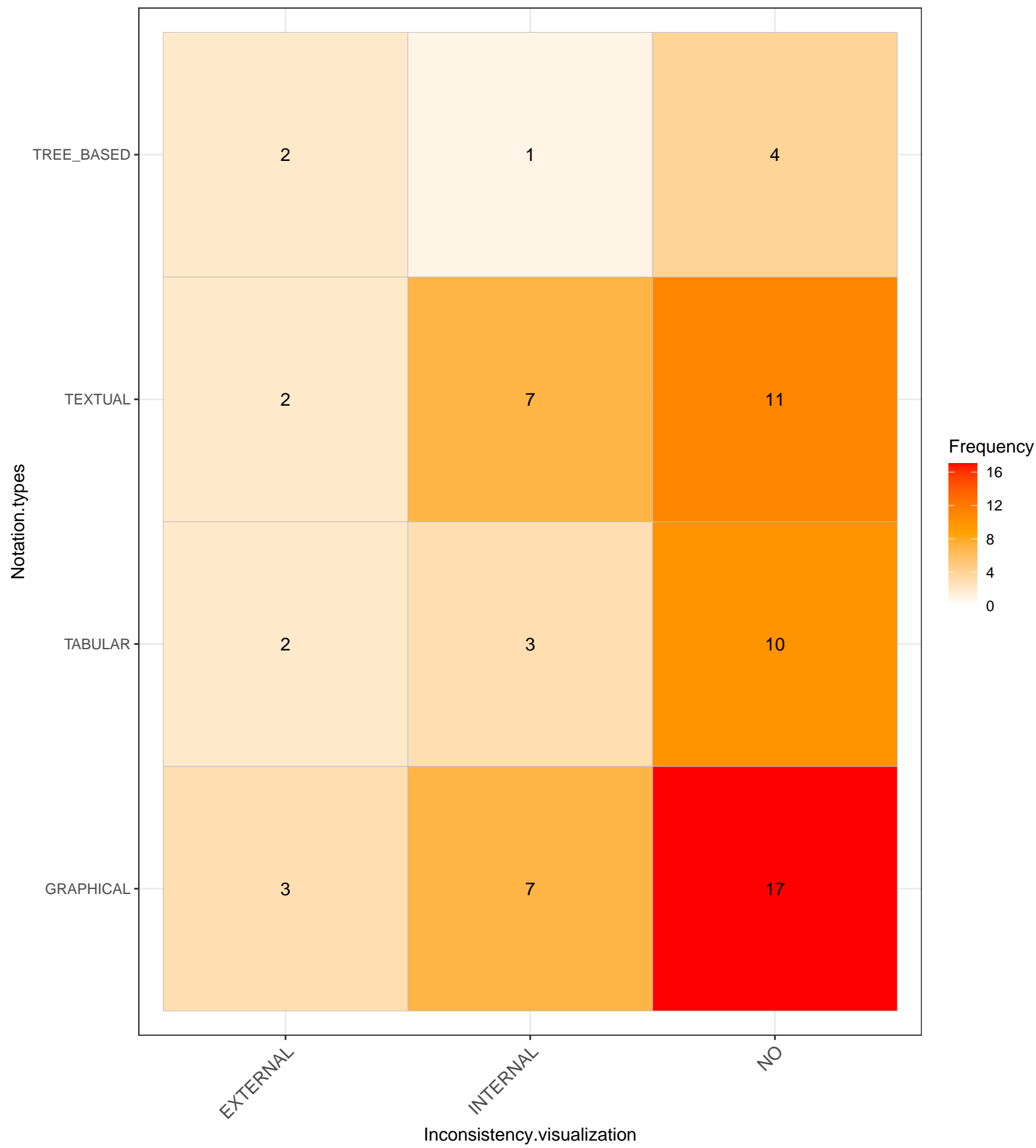
Notation.types\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



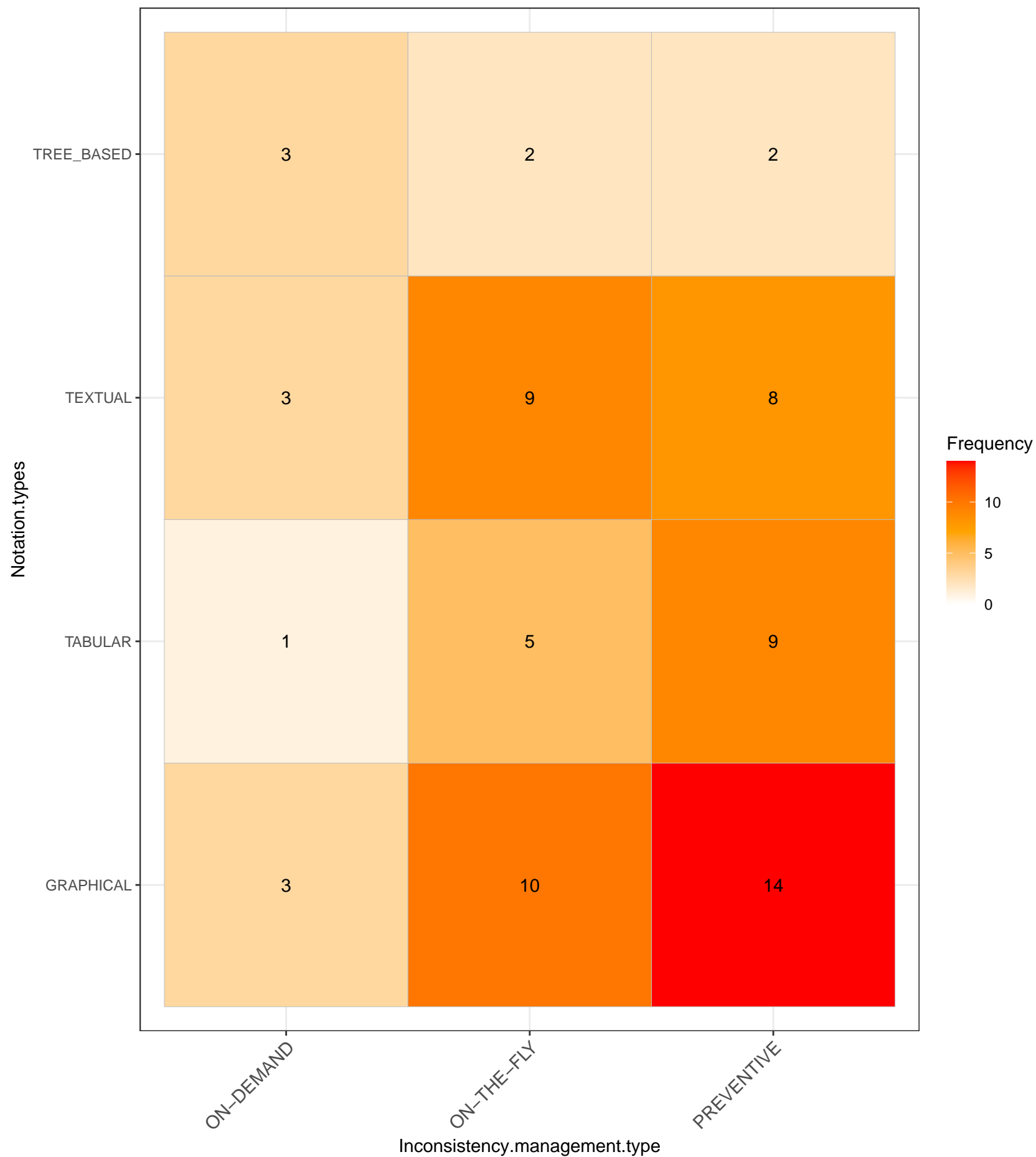
Notation.types\_\_\_\_\_Traceability (Chi sq w/ Yates p= 0.107, p= 0.107)



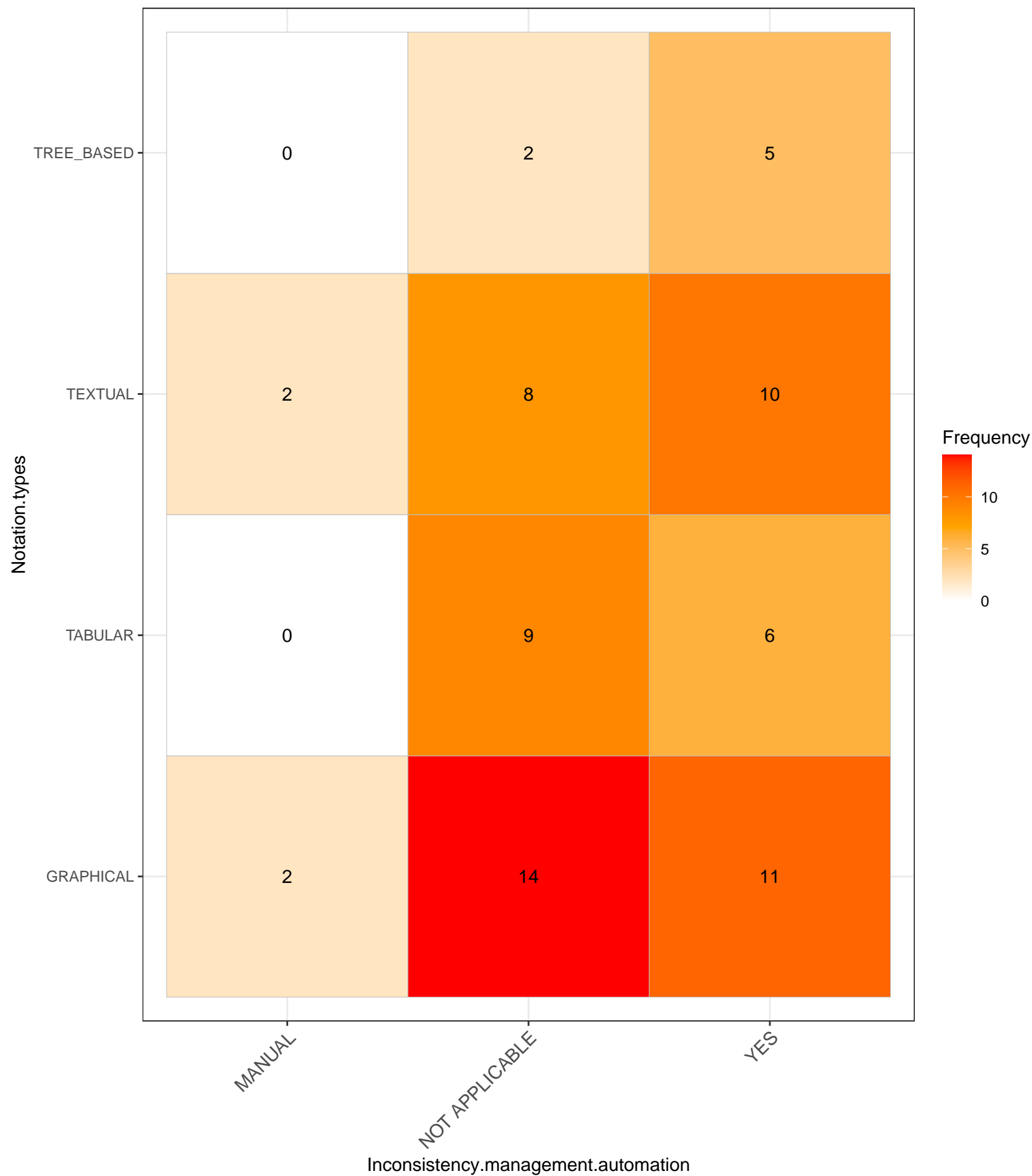
Notation.types\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.8161, p= 0.8161)



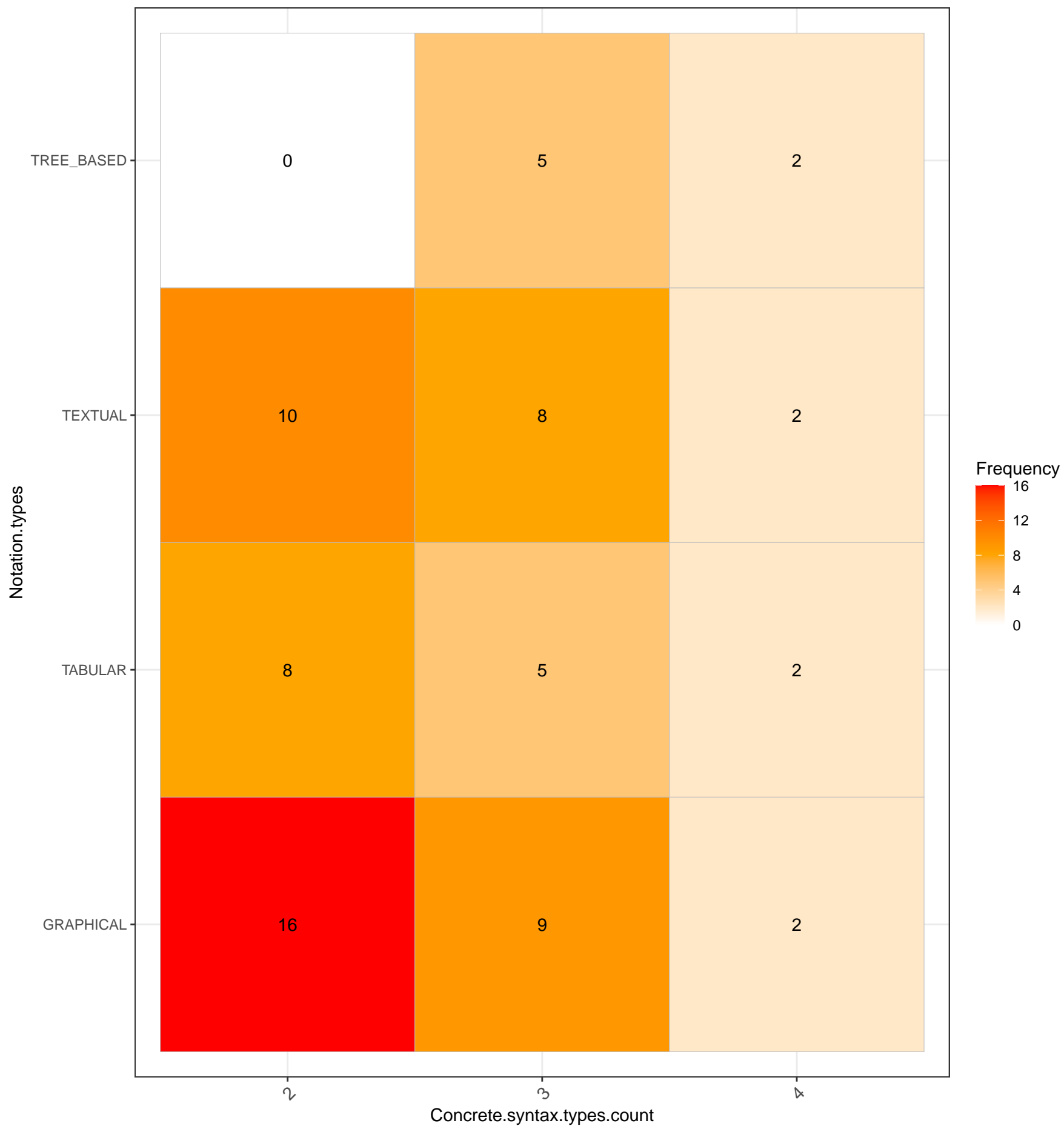
Notation.types\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.3586, p= 0.3586)



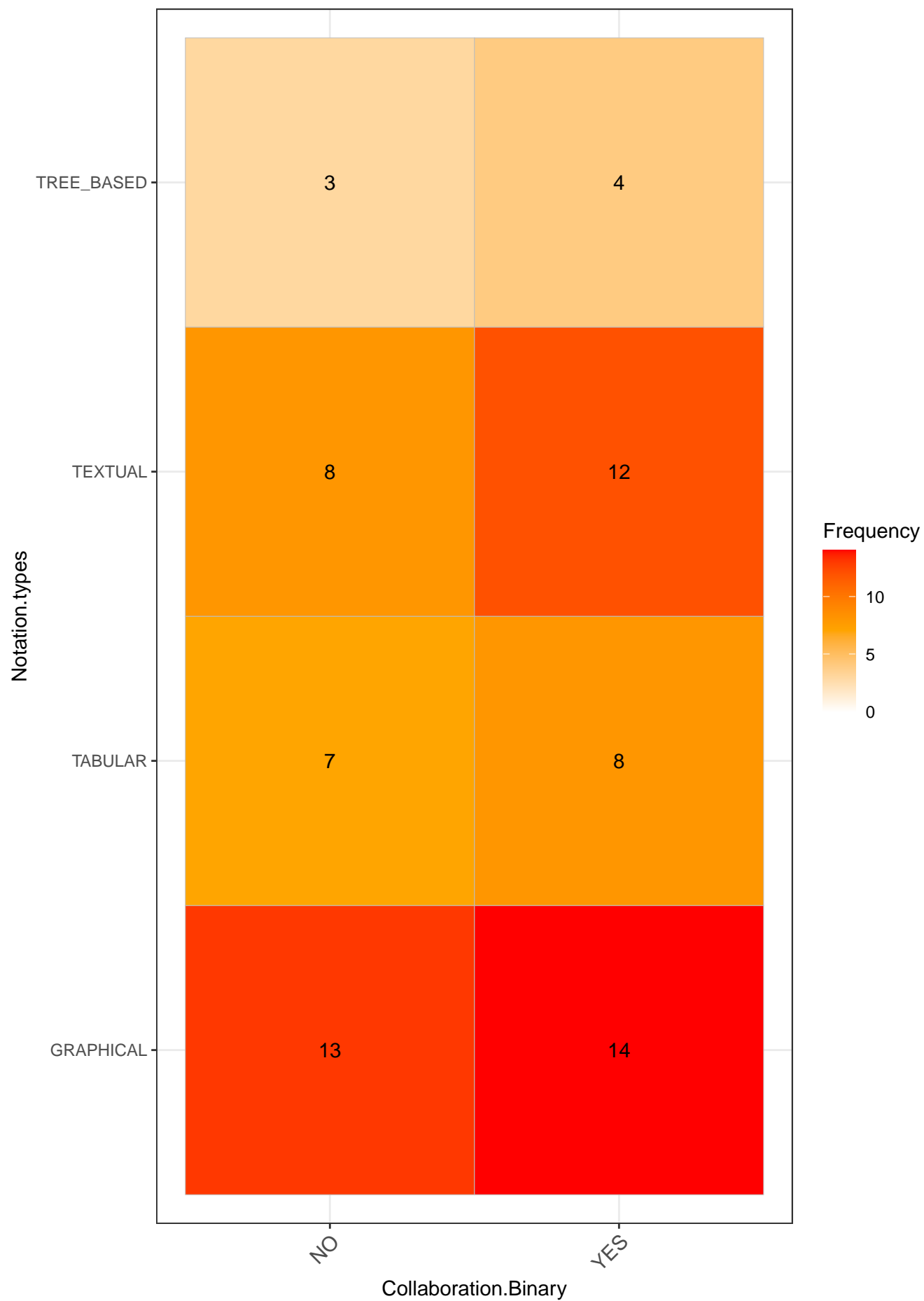
Notation.types\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.5853, p= 0.5853)

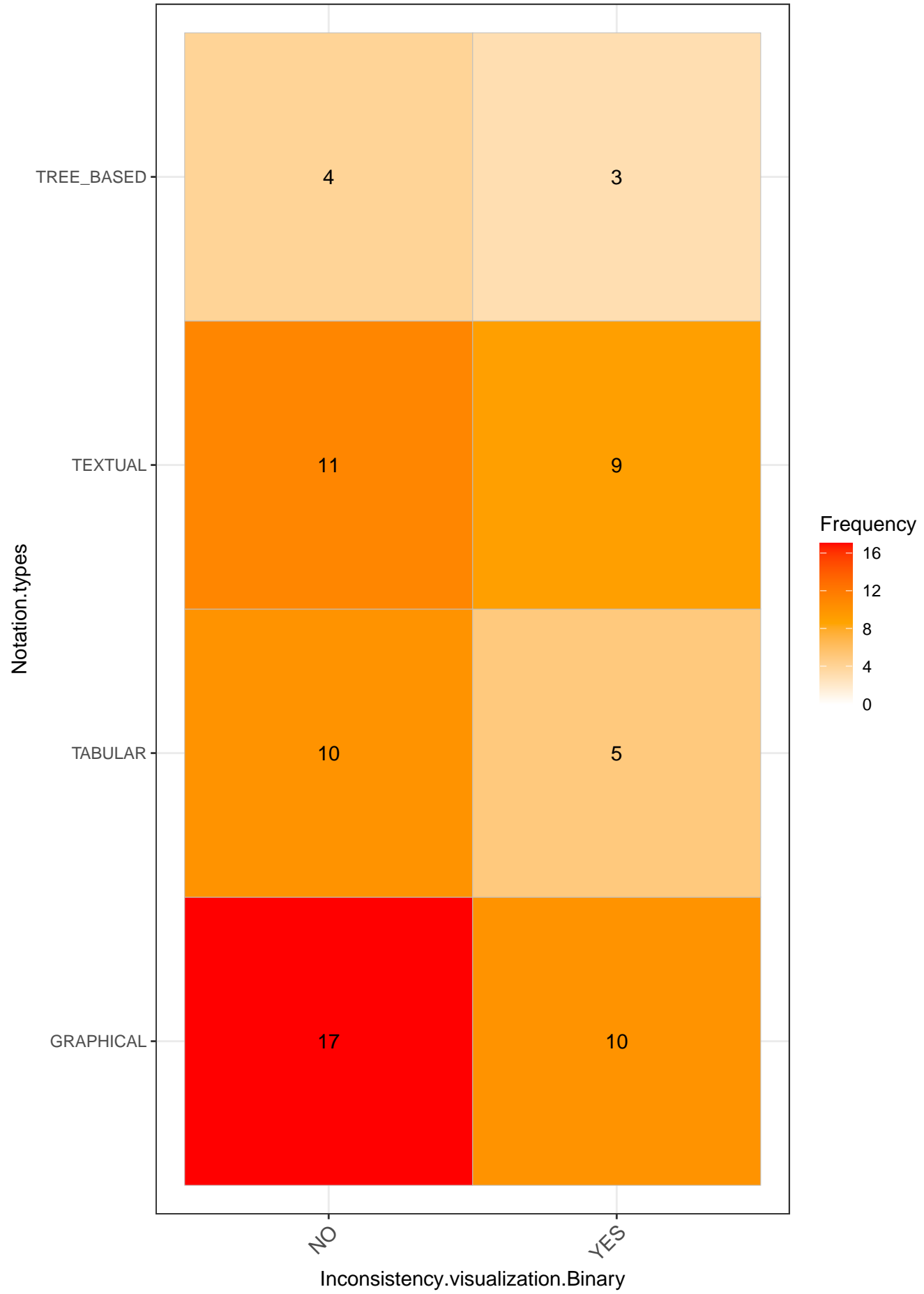


Notation.types\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.2031, p= 0.2031)



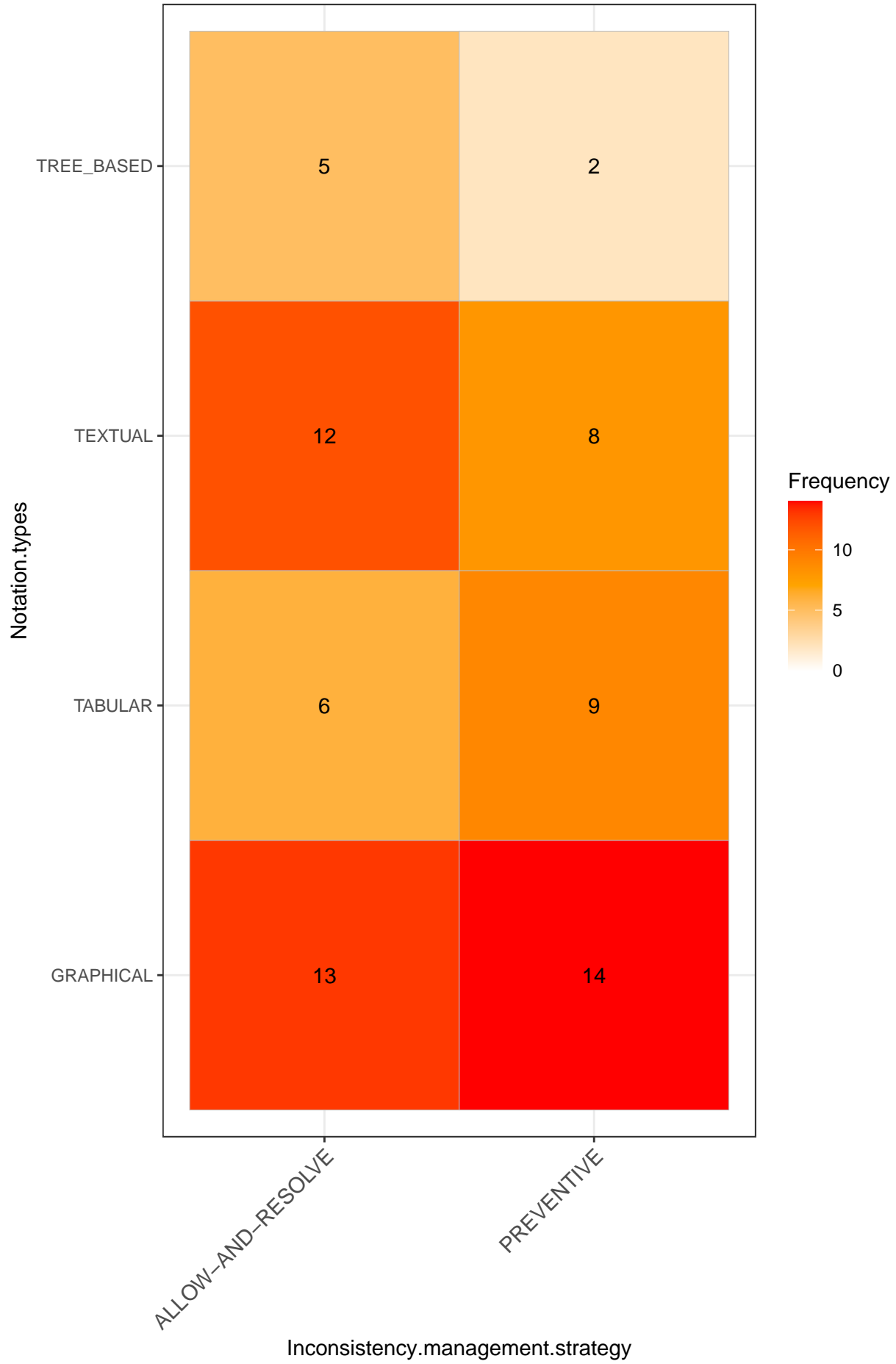
Notation.types Collaboration.Binary (Chi sq w/ Yates p= 0.9524, p= 0.9524)



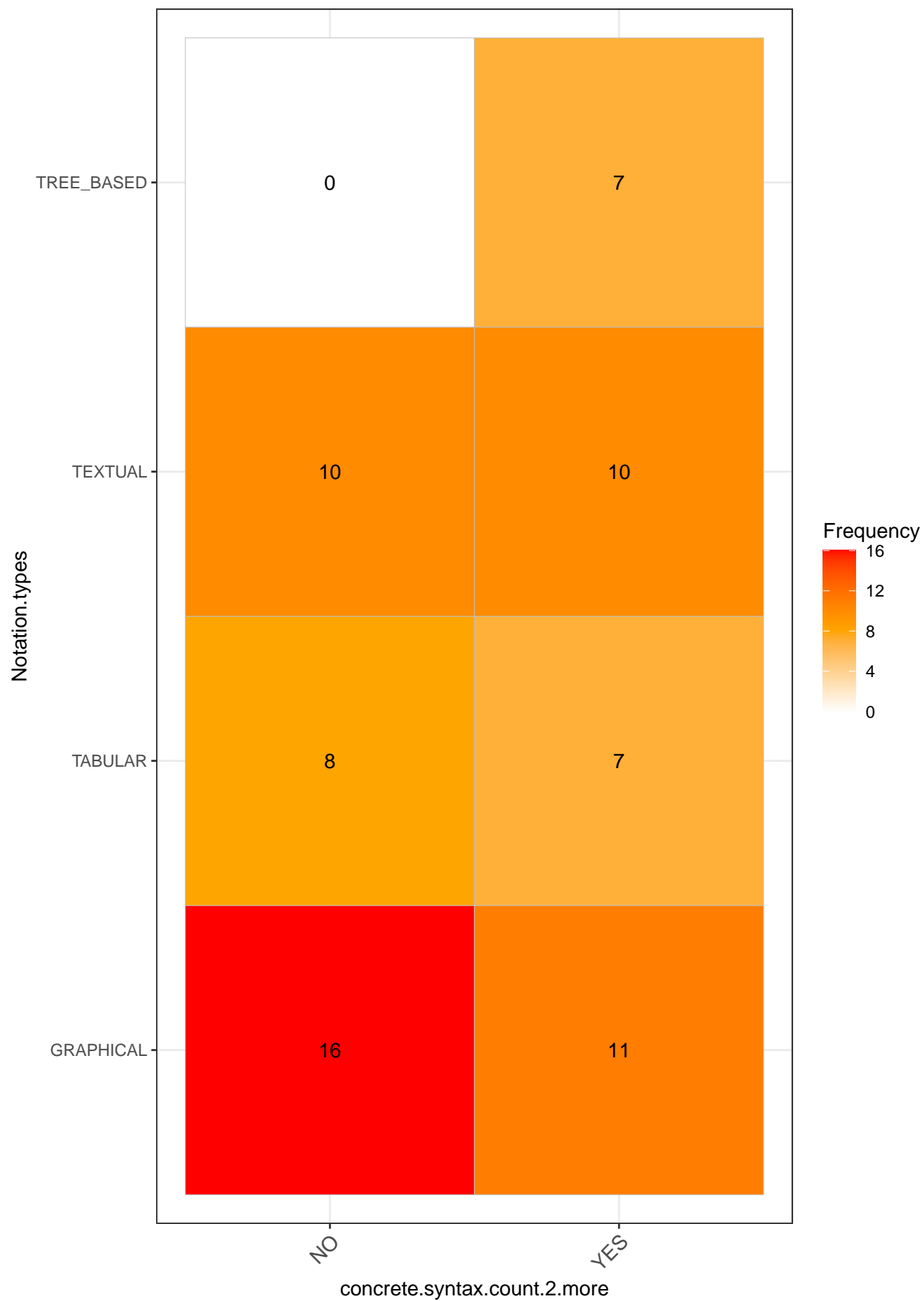




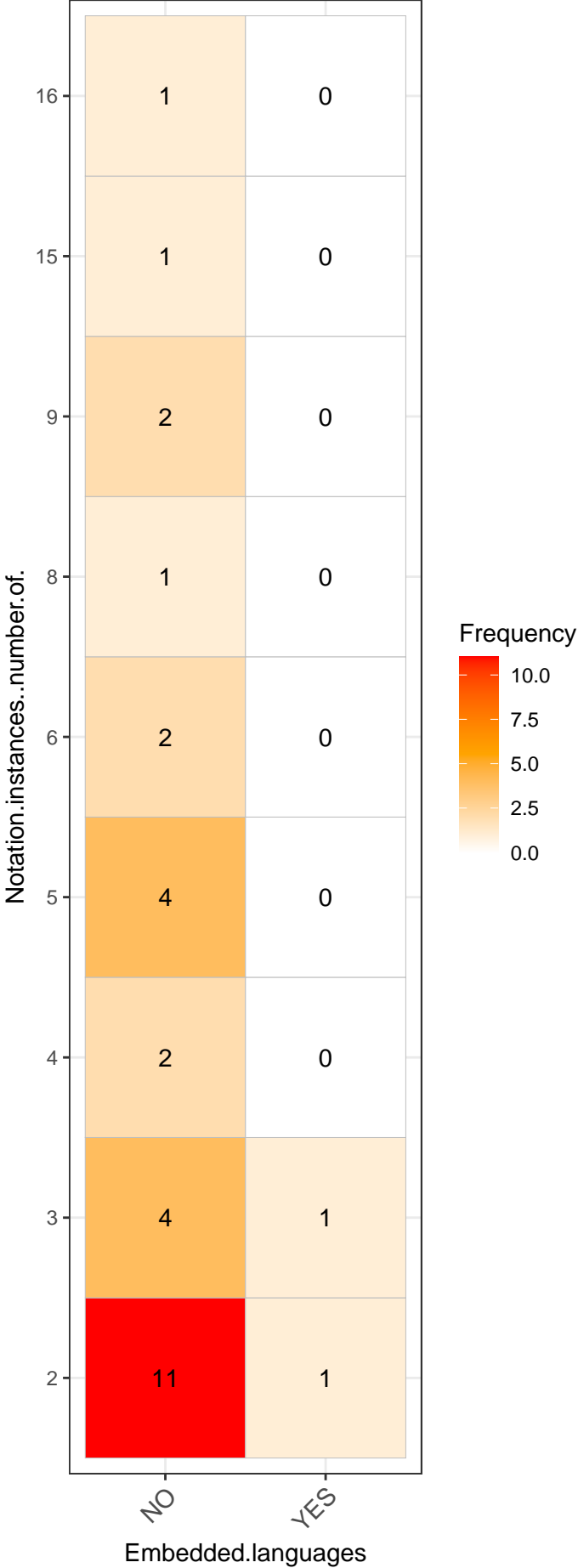
Notation.types\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.458, p= 0.458)



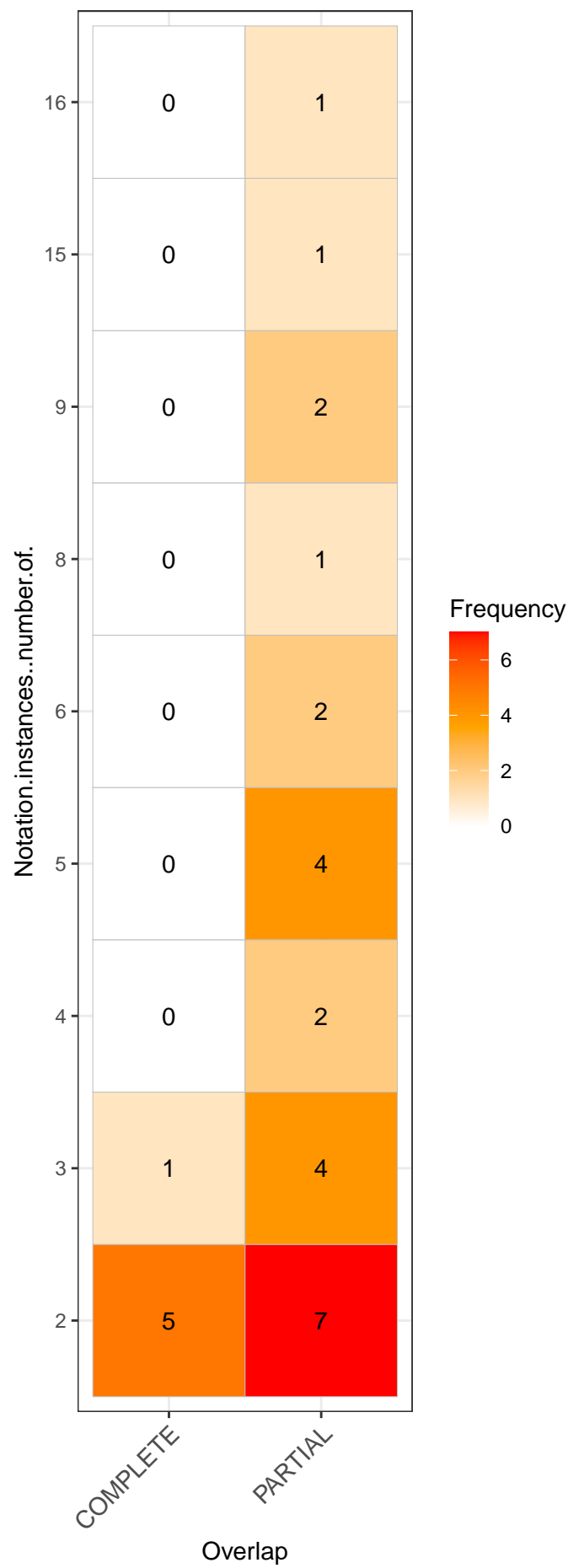
Notation.types\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.0464, p= 0.0464)



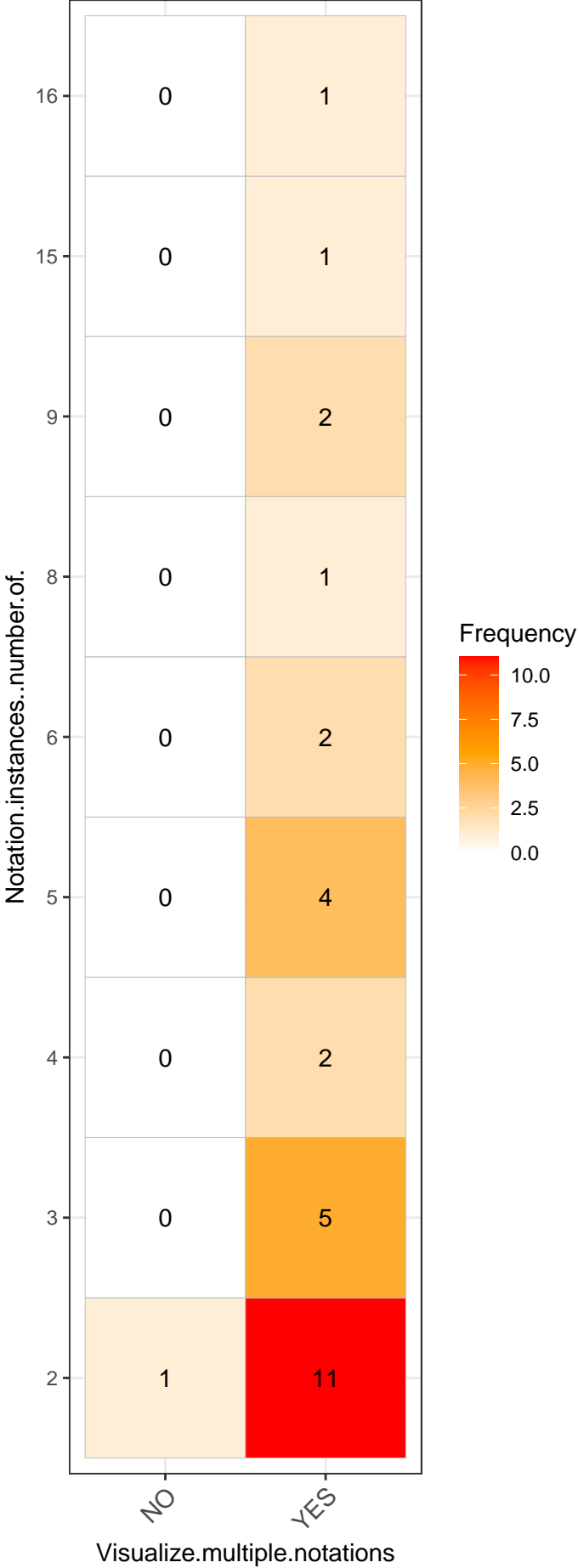
Notation.instances..number.of.\_\_\_\_\_Embedded.languages (Chi sq w/ Yates p= 0.9658, p= 0.9658)



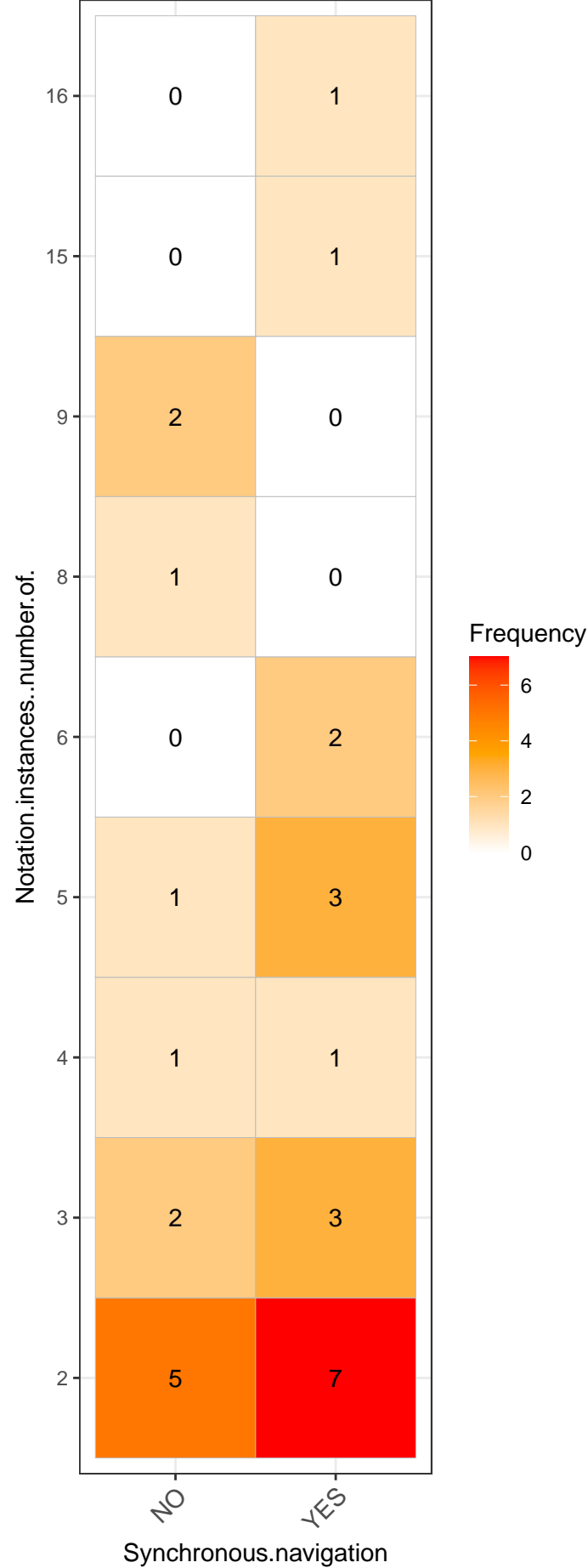
Notation.instances..number.of.Overlap (Chi sq w/ Yates p= 0.5615, p= 0.5615)



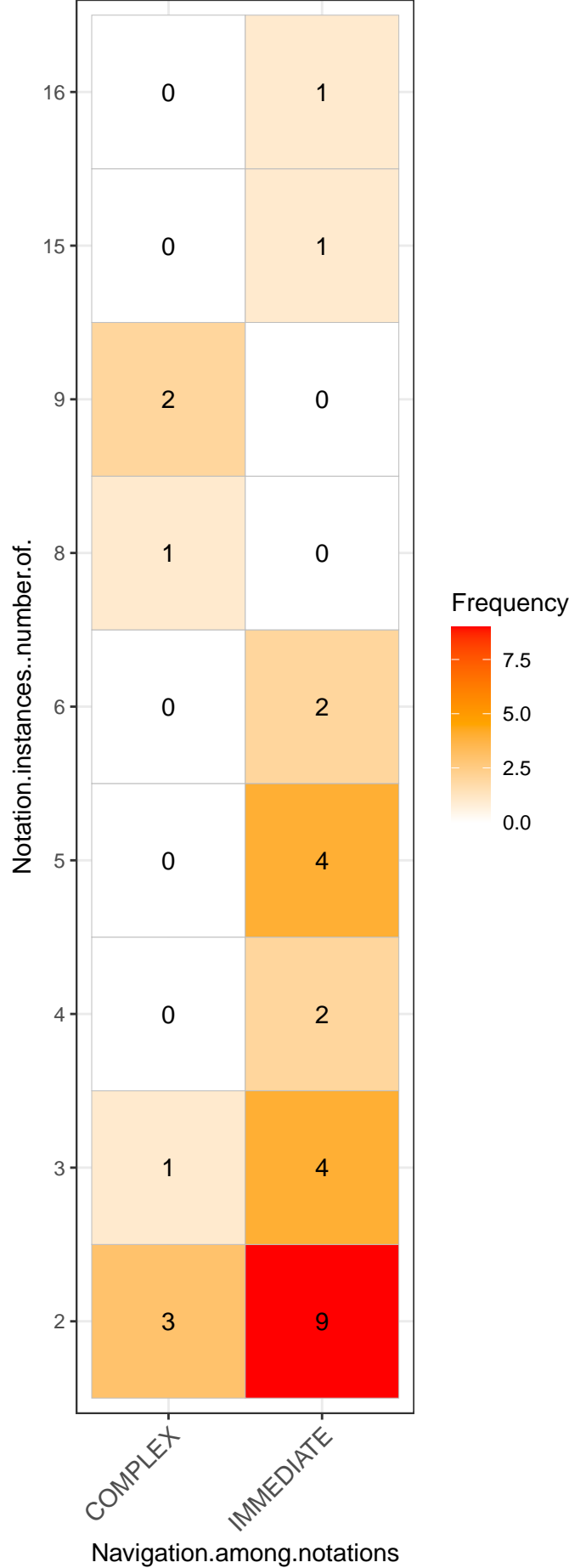
Notation.instances..number.of.\_\_\_\_\_Visualize.multiple.notations (Chi sq w/ Yates p= 0.9918, p= 0.9918)



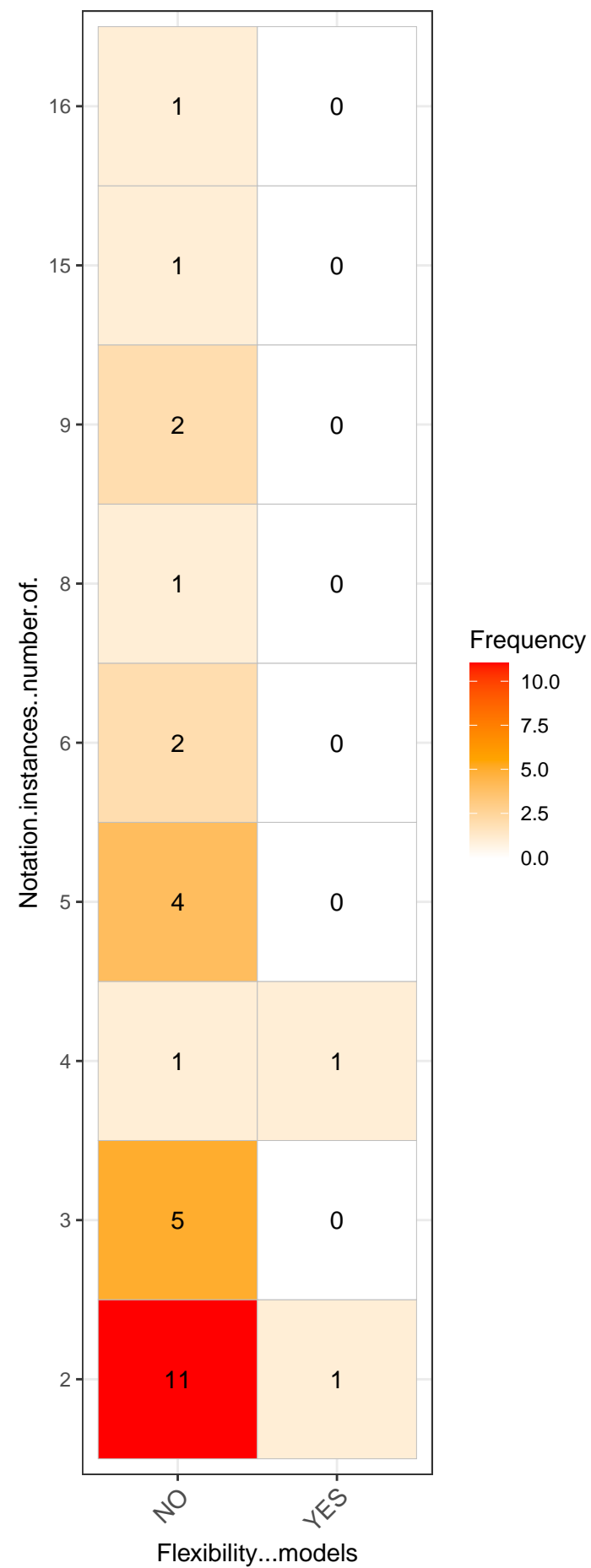
Notation.instances..number.of.\_\_\_\_\_Synchronous.navigation (Chi sq w/ Yates p= 0.4695, p= 0.4695)



Notation.instances..number.of.\_\_\_\_\_Navigation.among.notations (Chi sq w/ Yates p= 0.1136, p= 0.1136)

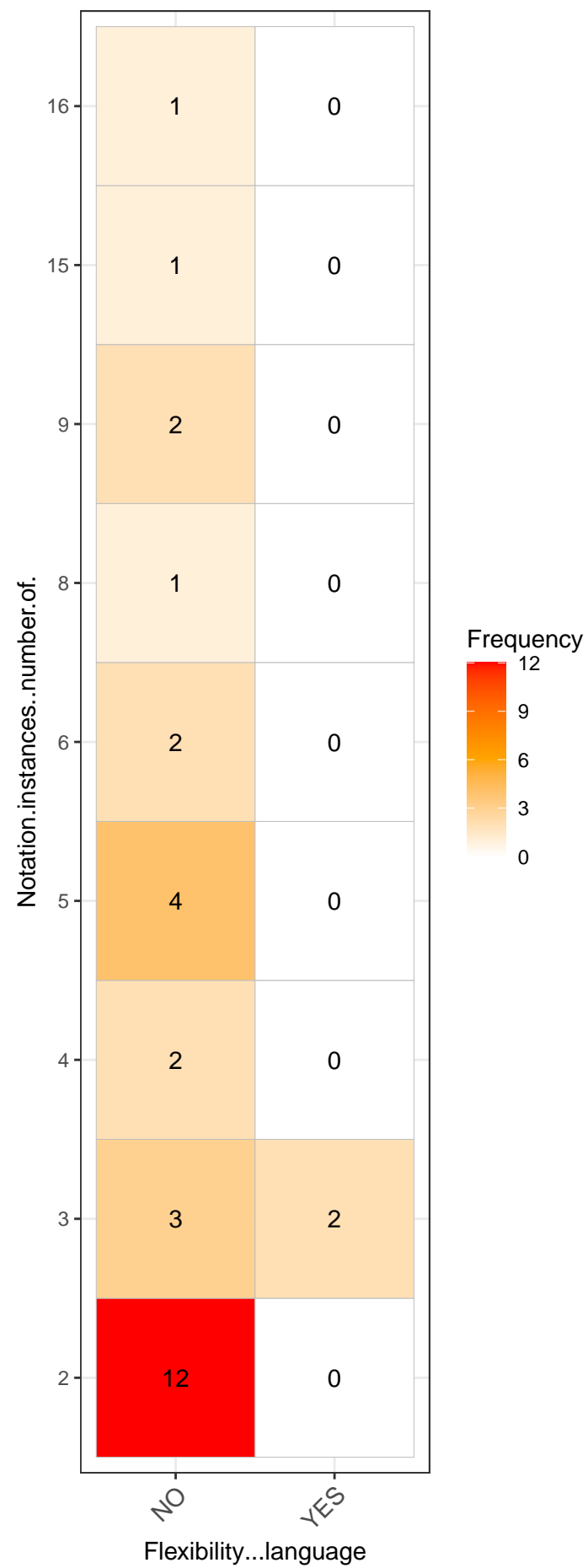


Notation.instances..number.of.\_\_\_\_\_Flexibility...models (Chi sq w/ Yates p= 0.5118, p= 0.5118)

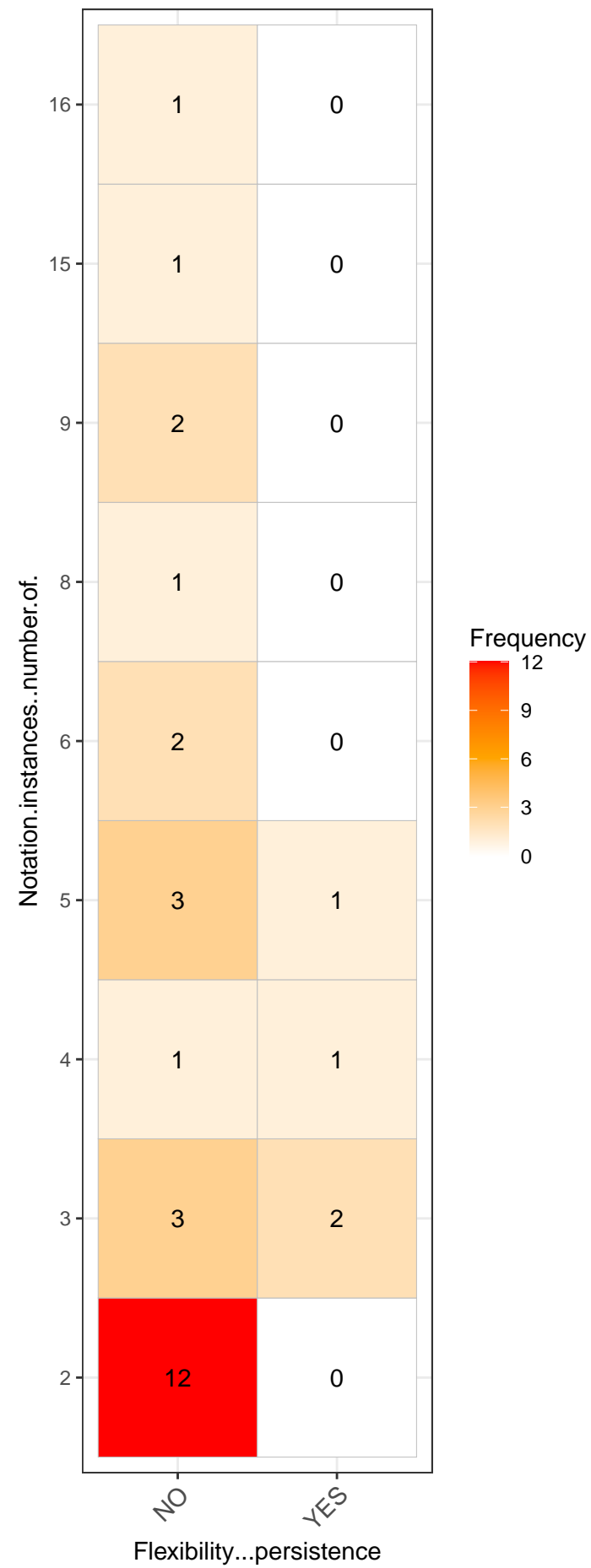




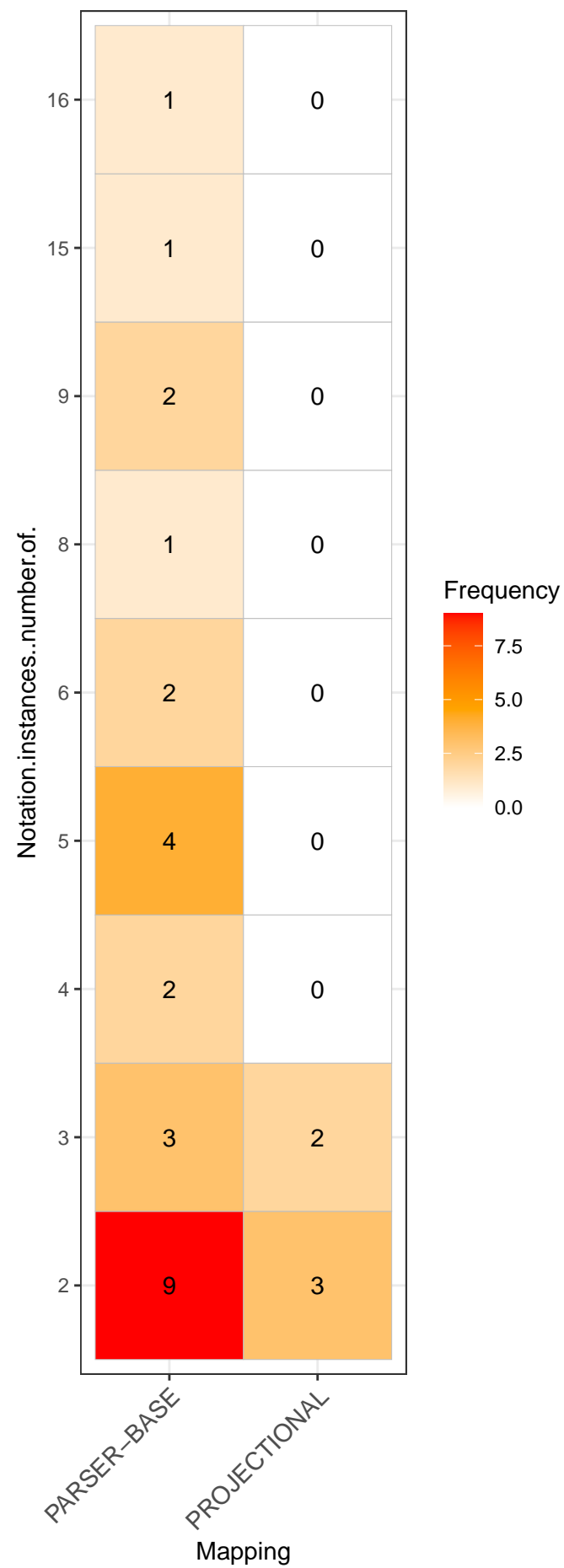
Notation.instances..number.of.\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 0.2184, p= 0.2184)



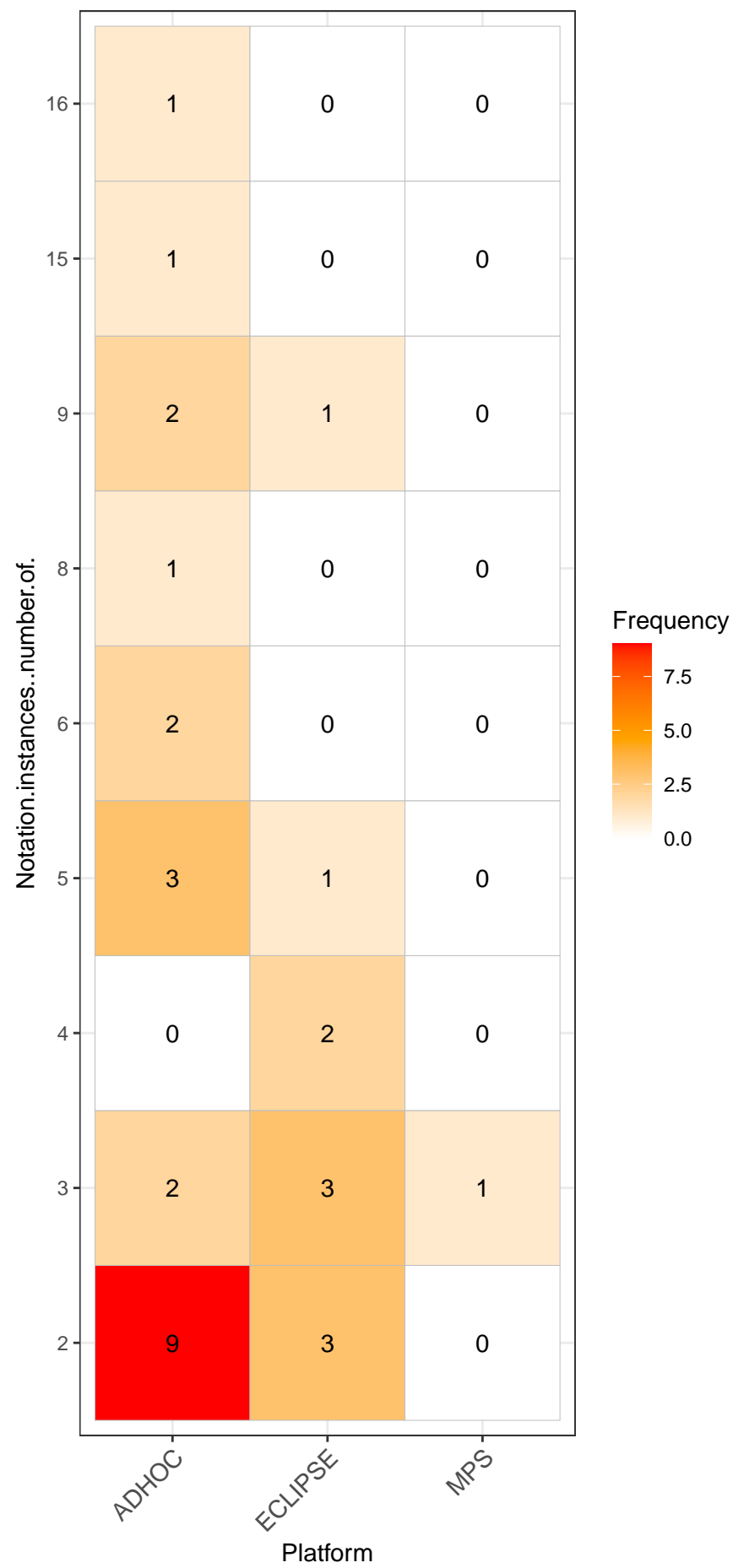
Notation.instances..number.of.\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 0.3596, p= 0.3596)



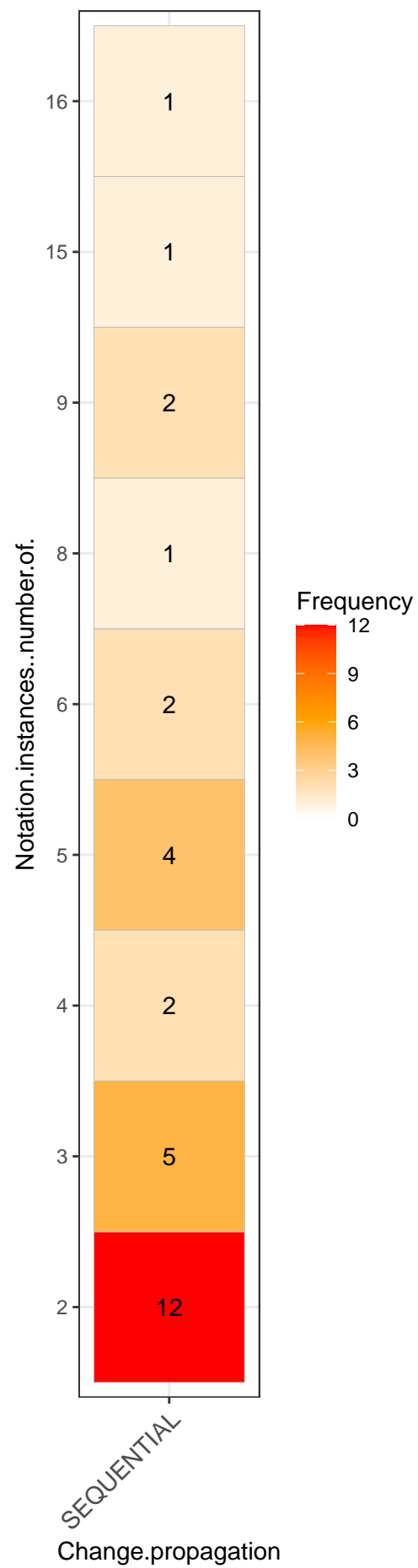
Notation.instances..number.of.\_\_\_\_\_Mapping (Chi sq w/ Yates p= 0.7403, p= 0.7403)



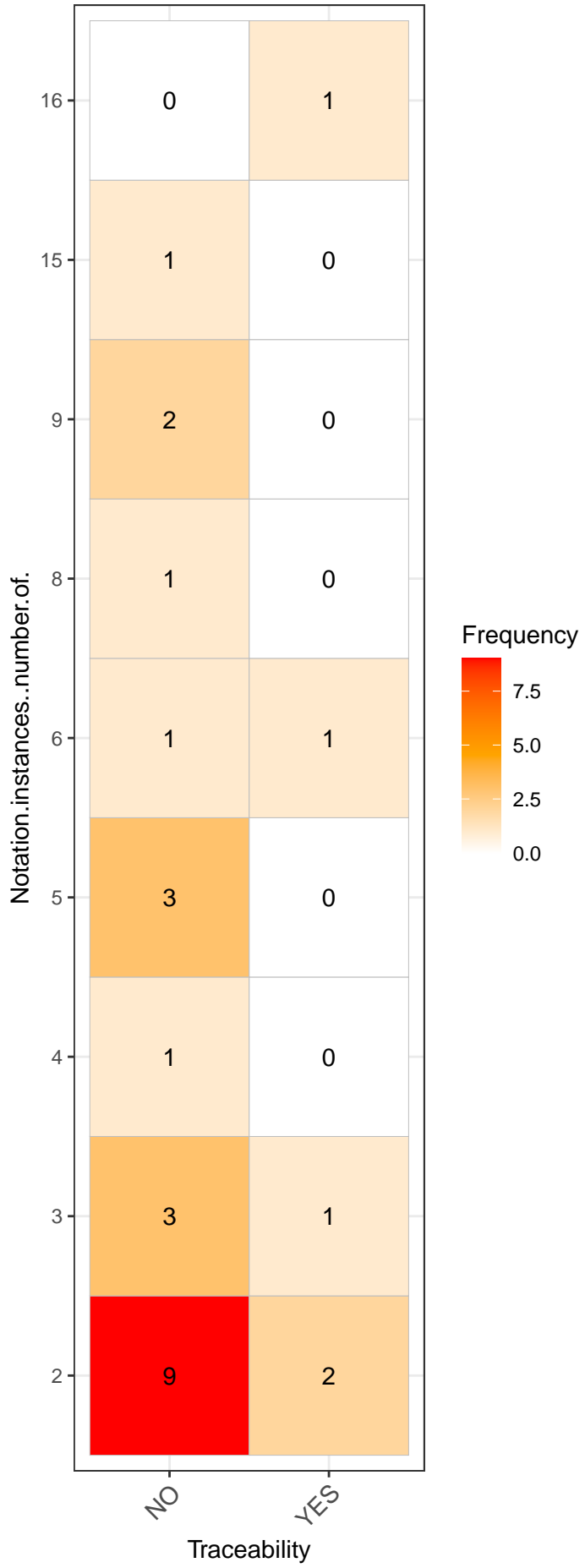
Notation.instances..number.of. Platform (Chi sq w/ Yates p= 0.6595, p= 0.6595)



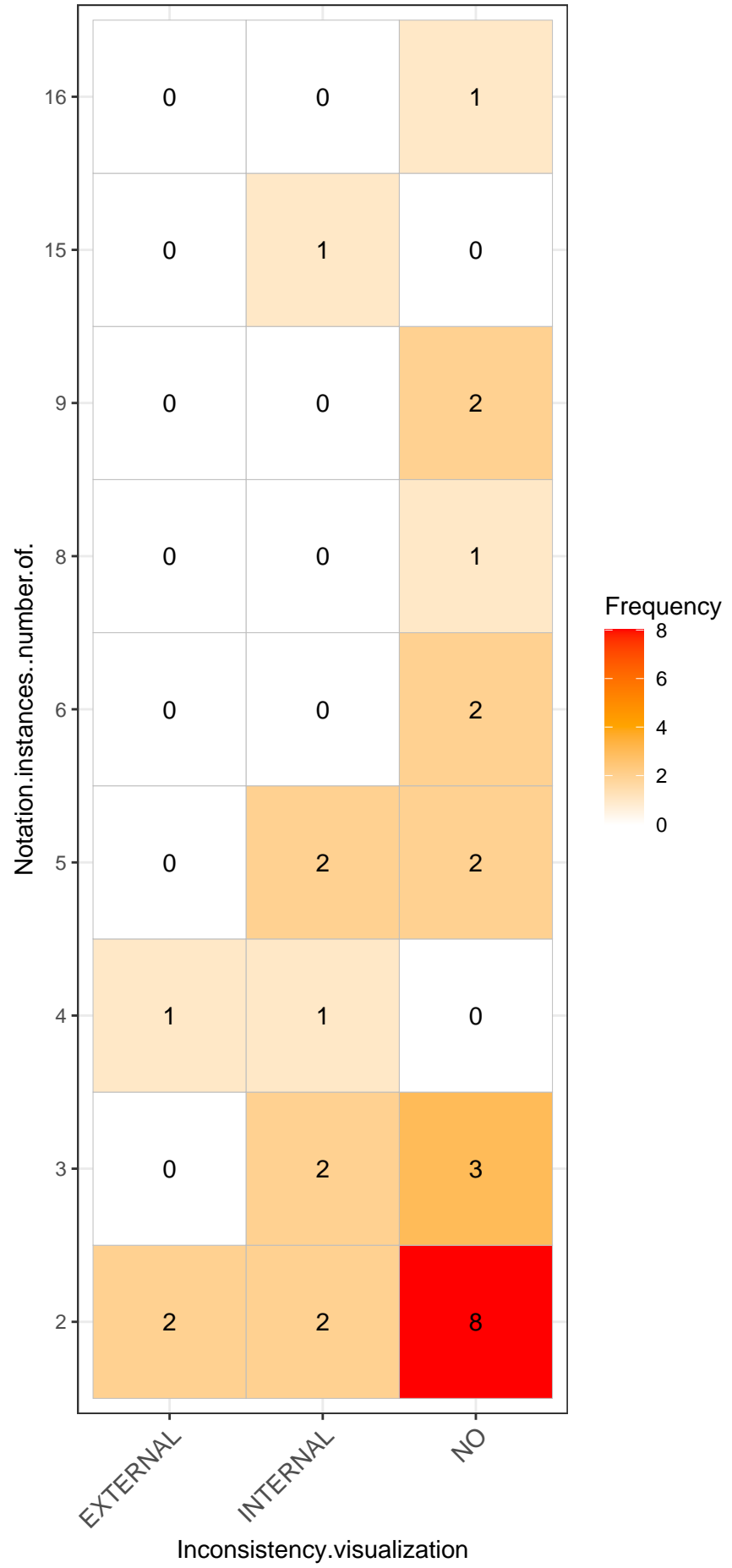
Notation.instances..number.of.\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)

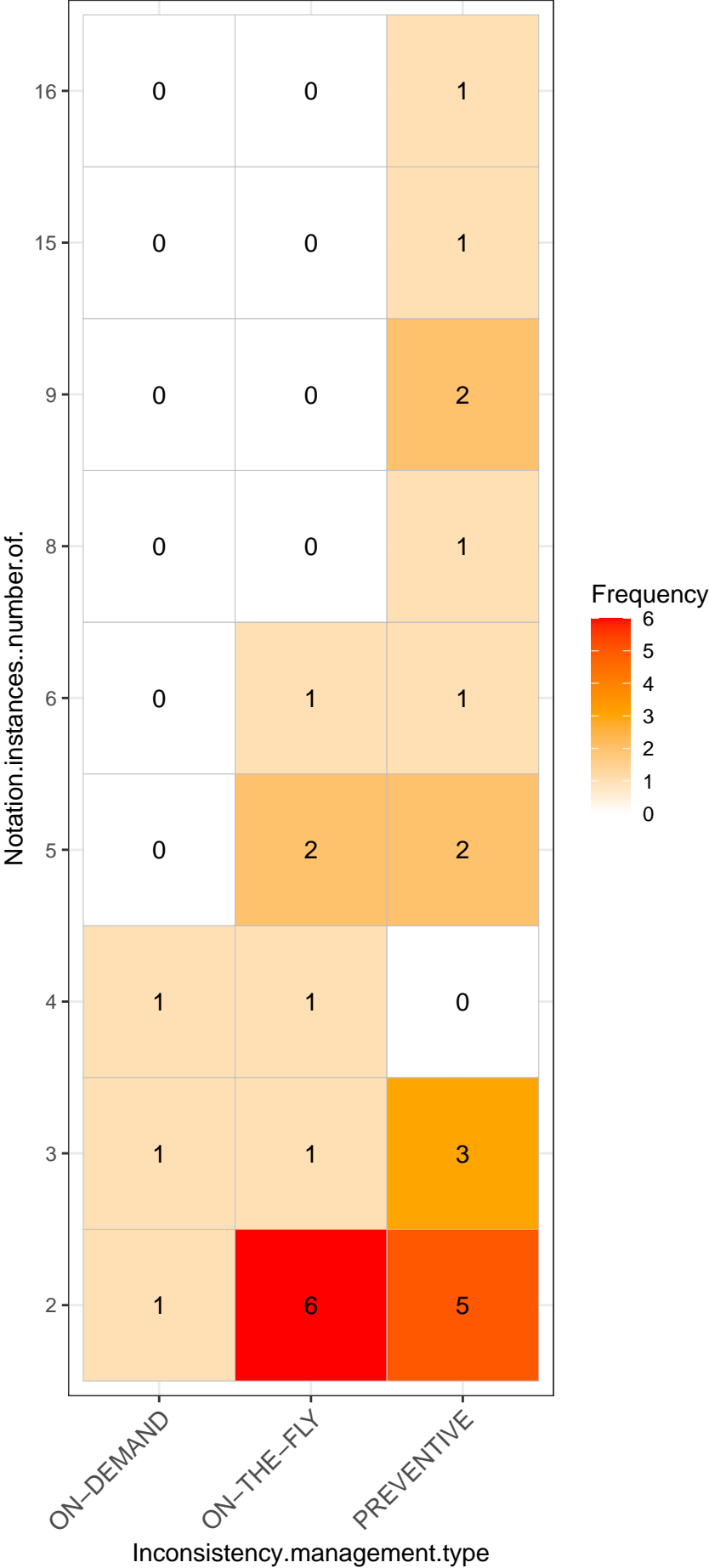


Notation.instances..number.of.\_\_\_\_\_Traceability (Chi sq w/ Yates p= 0.4923, p= 0.4923)



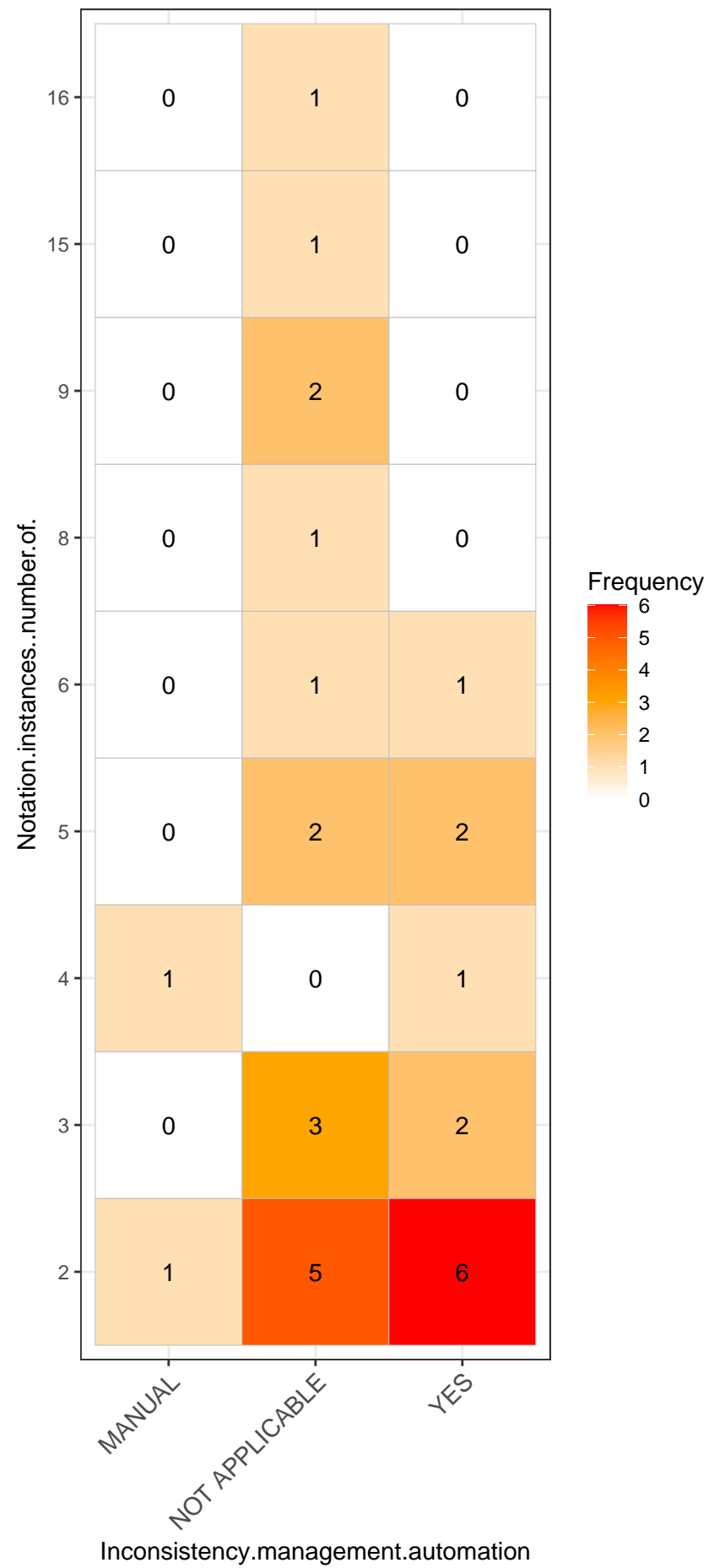
Notation.instances..number.of. Inconsistency.visualization (Chi sq w/ Yates p= 0.5783, p= 0.5783)



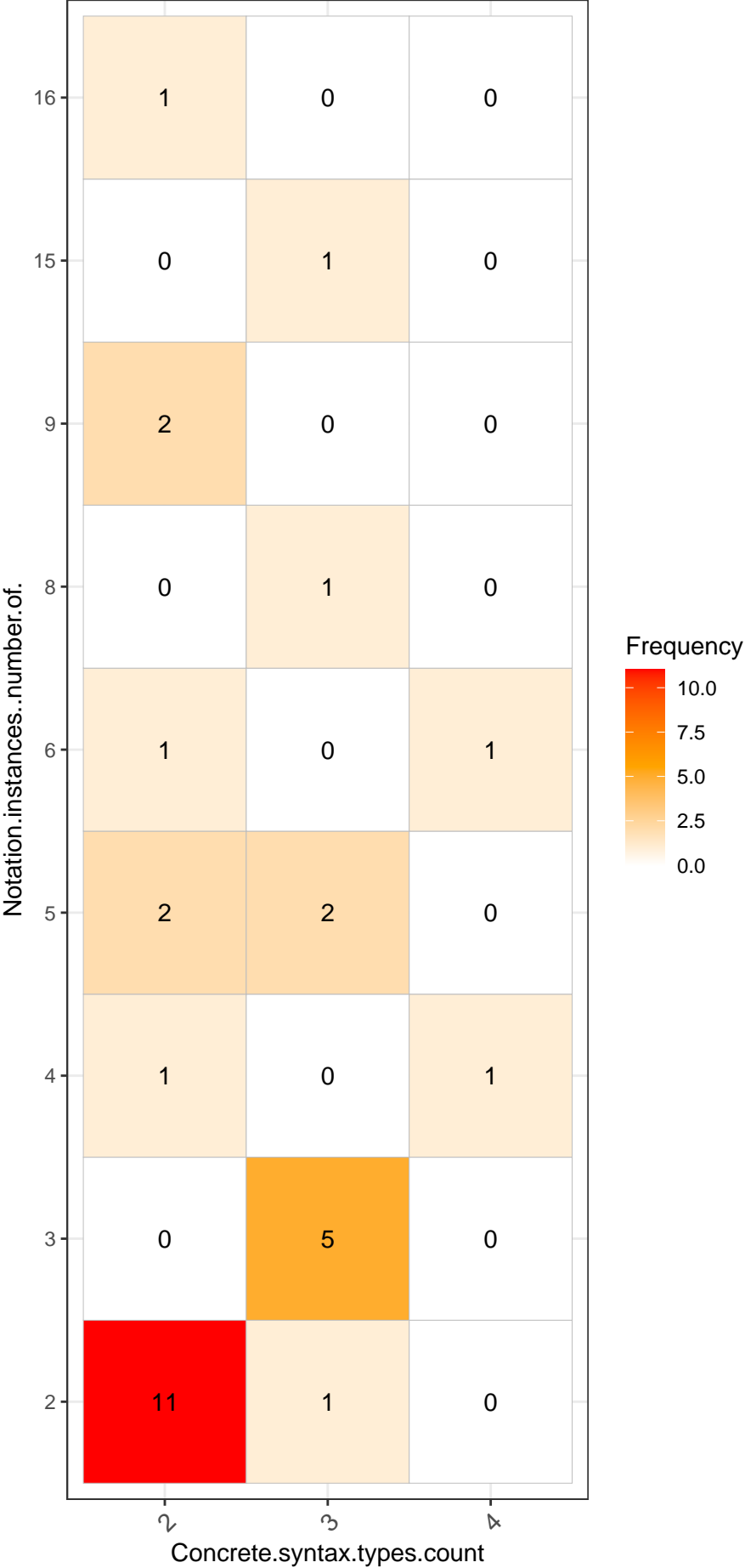




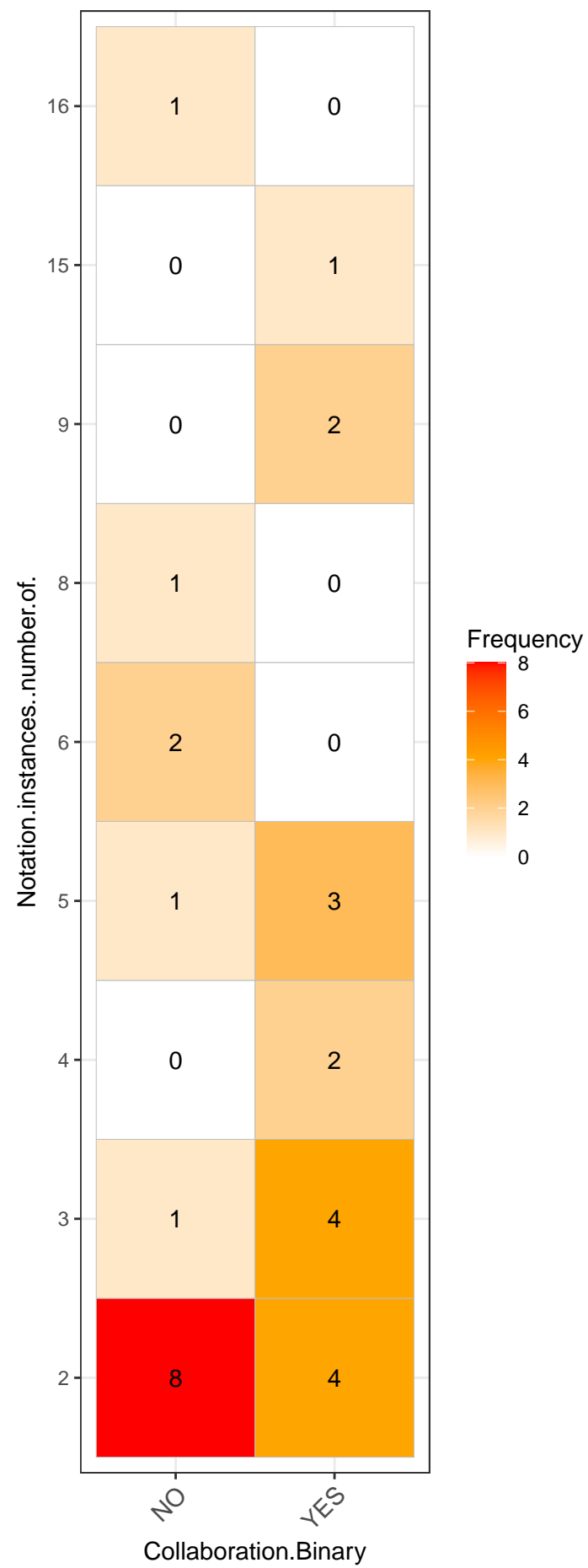
Notation.instances..number.of. Inconsistency.management.automation (Chi sq w/ Yates p= 0.6932, p= 0.6932)



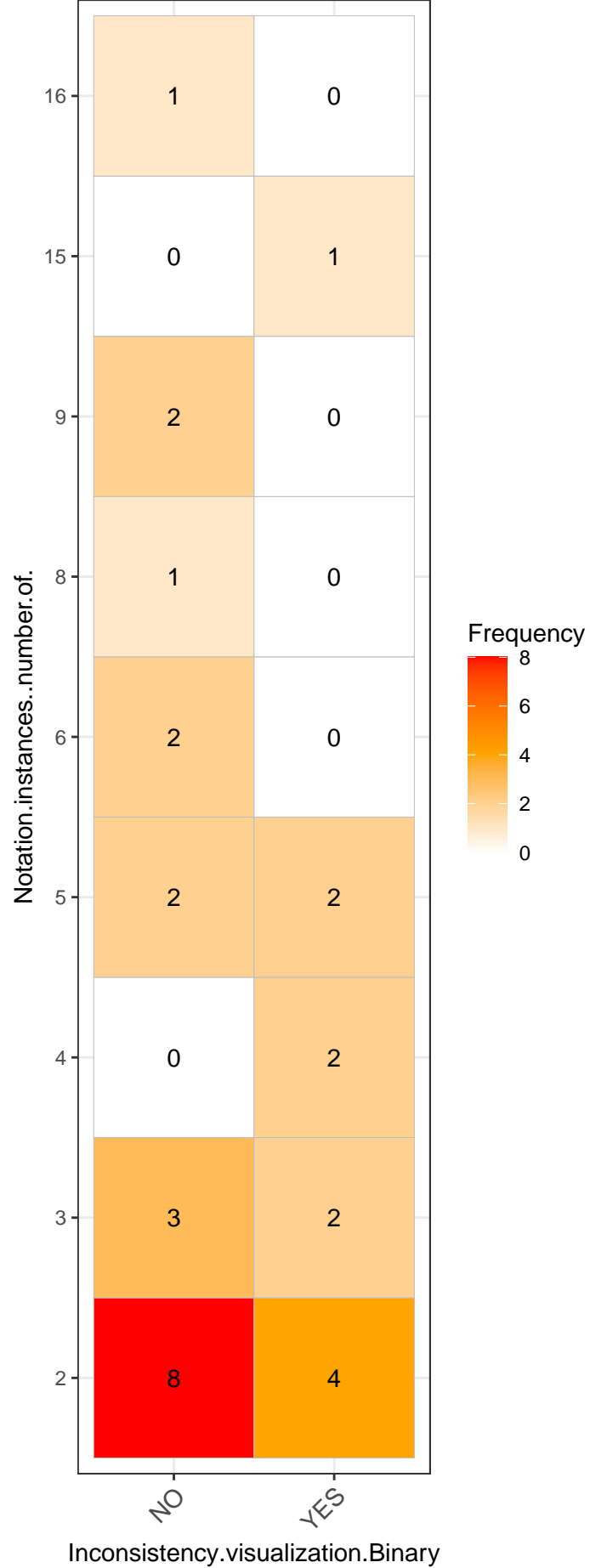
Notation.instances..number.of. Concrete.syntax.types.count (Chi sq w/ Yates p= 0.0048, p= 0.0048)



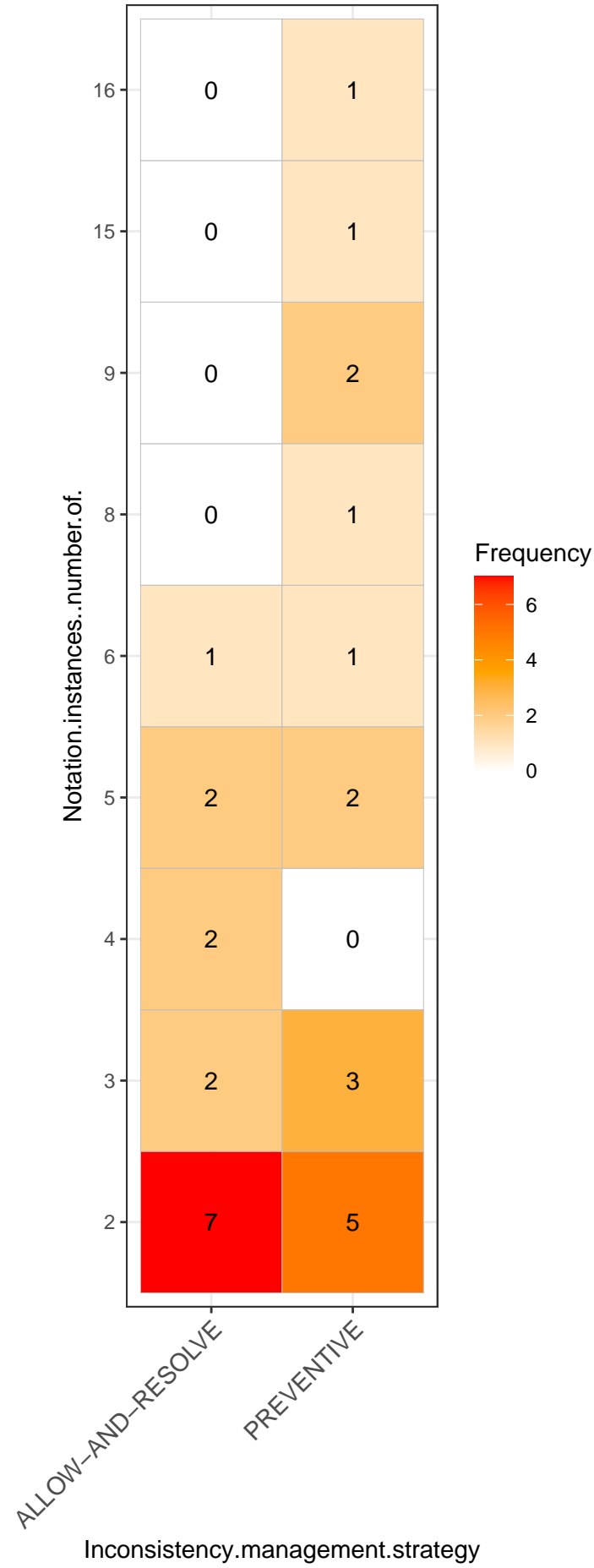
Notation.instances..number.of. Collaboration.Binary (Chi sq w/ Yates p= 0.1099, p= 0.1099)



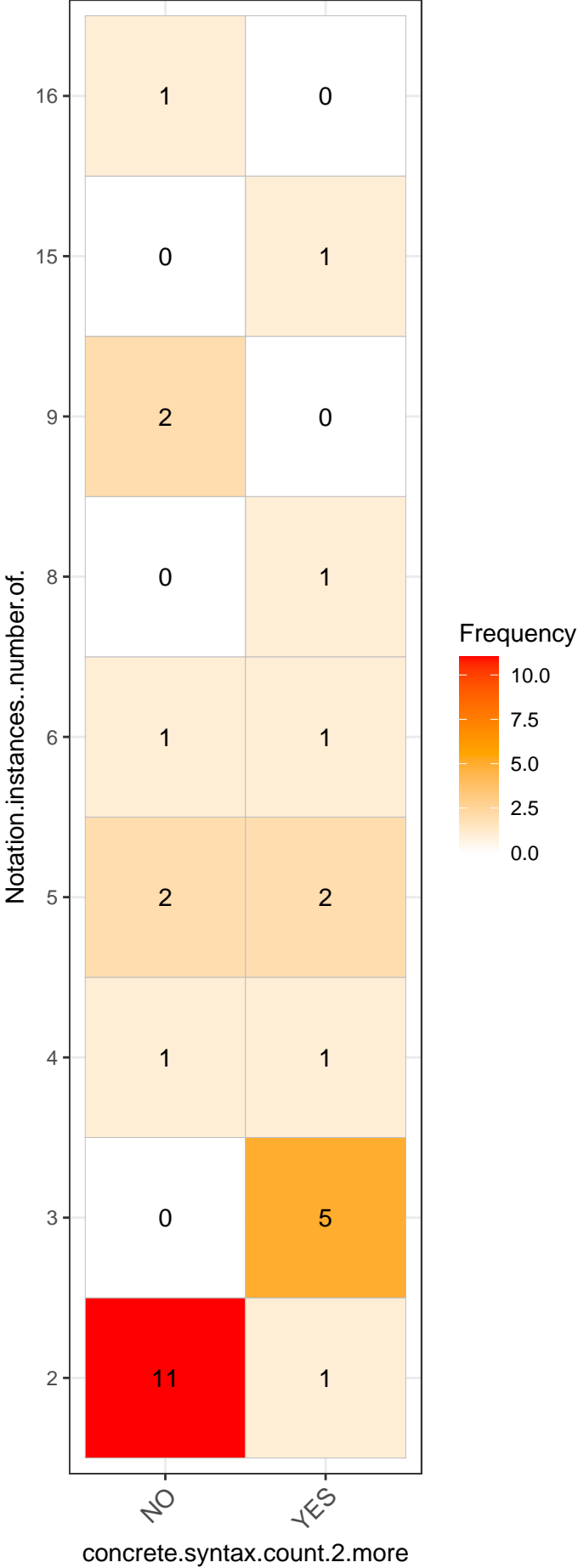
Notation.instances..number.of. Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.3387, p= 0.3387)



Notation.instances..number.of. Inconsistency.management.strategy (Chi sq w/ Yates p= 0.4907, p= 0.4907)



Notation.instances..number.of.\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.0224, p= 0.0224)



Embedded.languages\_\_\_\_\_Overlap (Chi sq w/ Yates p= 0.0554, p= 0.005)

Embedded.languages

YES

2

0

NO

4

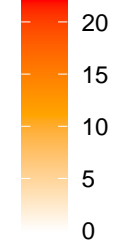
22

COMPLETE

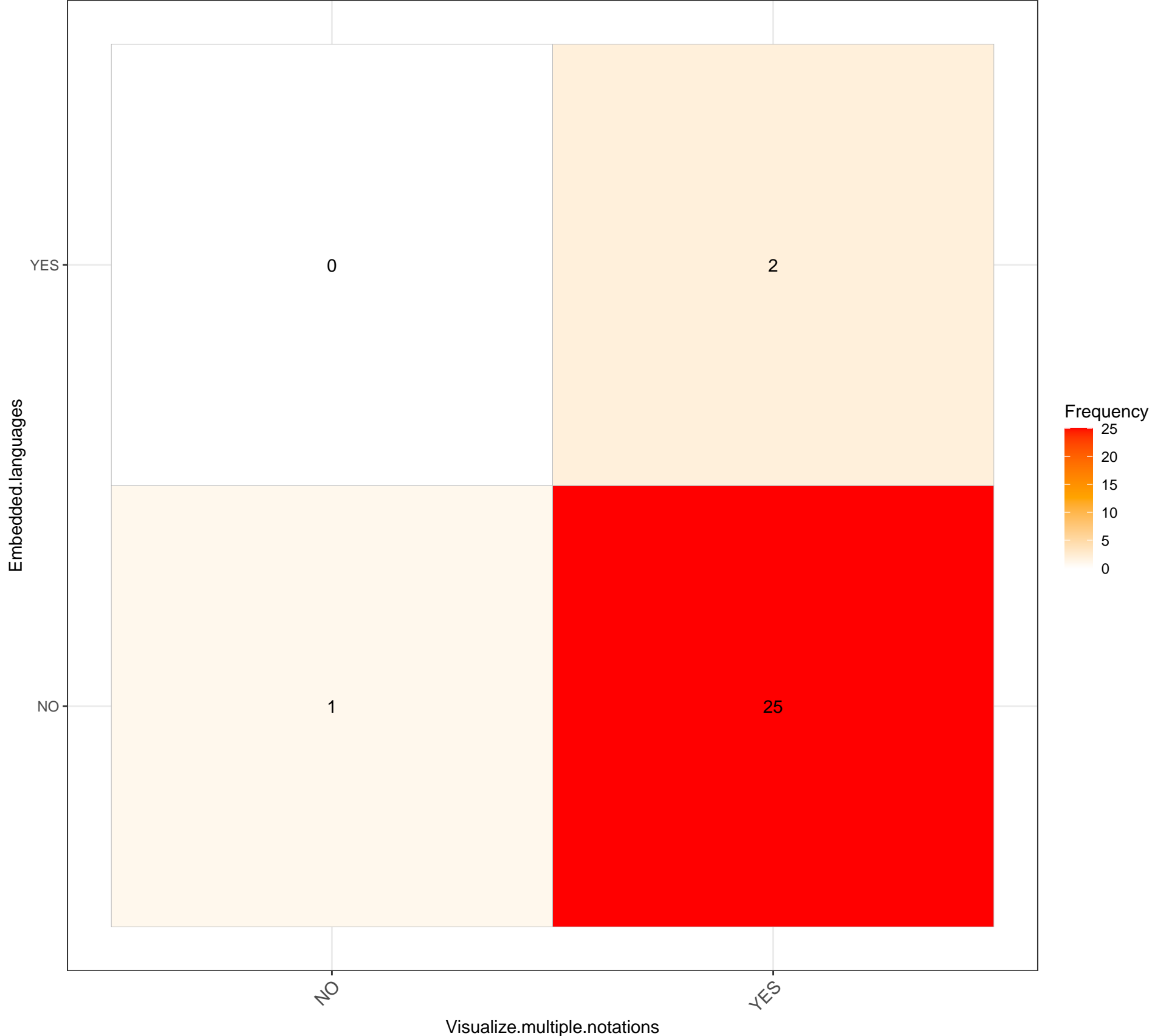
PARTIAL

Overlap

Frequency

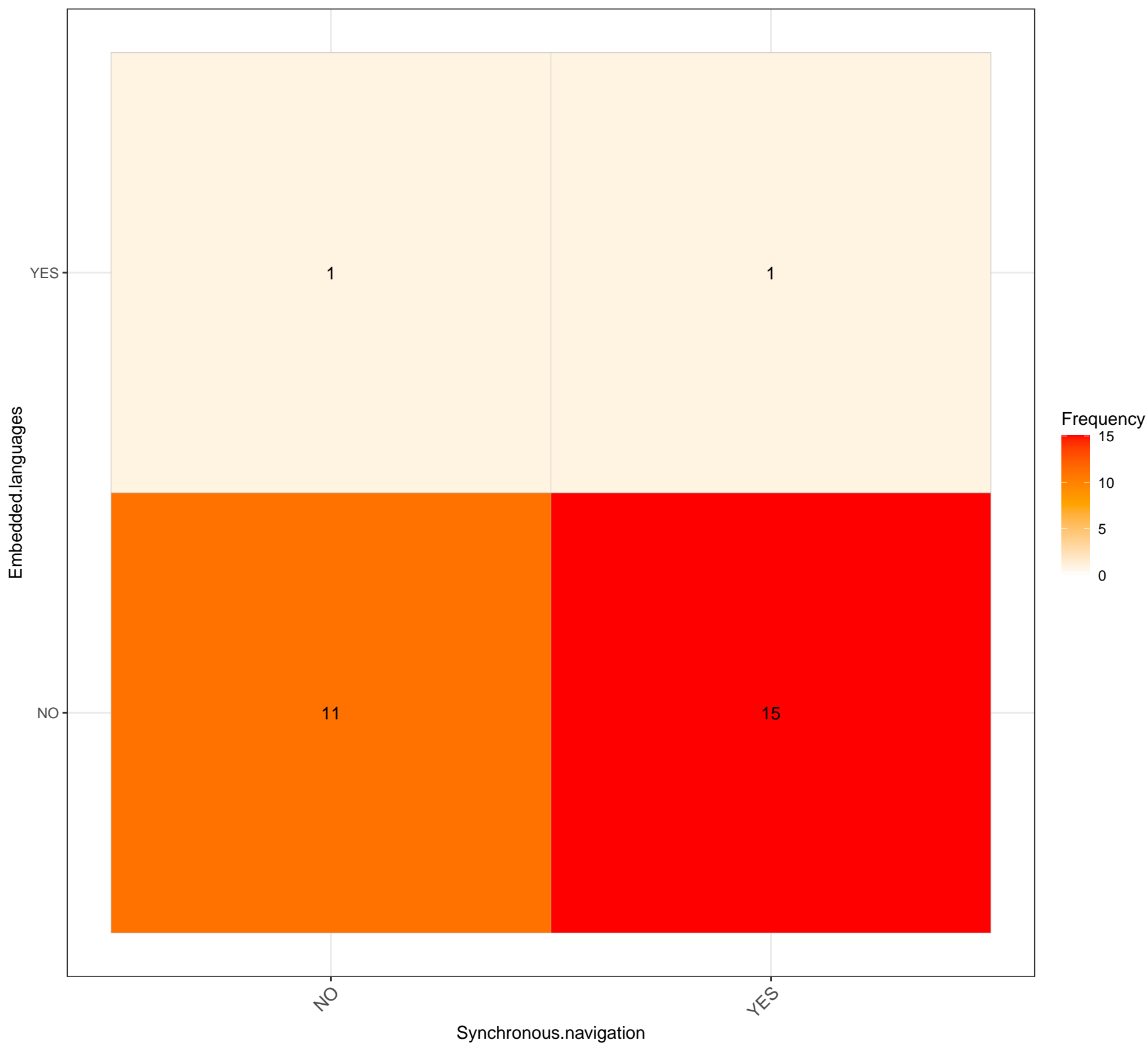


Embedded.languages\_\_\_\_Visualize.multiple.notations (Chi sq w/ Yates p= 1, p= 0.7776)





Embedded.languages\_\_\_\_Synchronous.navigation (Chi sq w/ Yates p= 1, p= 0.8322)



Embedded.languages\_\_\_\_Navigation.among.notations (Chi sq w/ Yates p= 1, p= 0.3968)

Embedded.languages

YES

1

1

NO

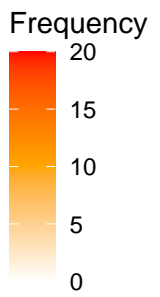
6

20

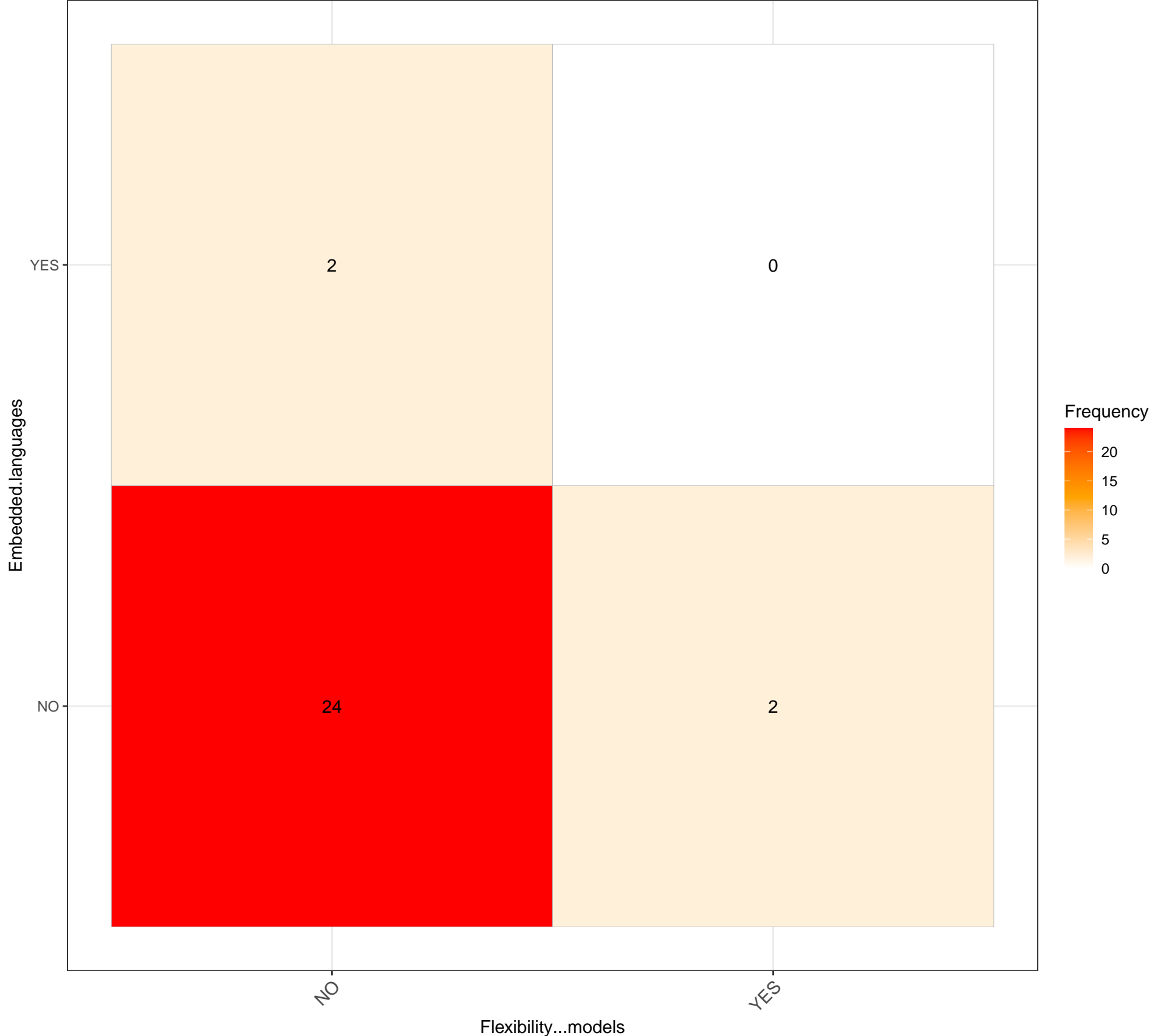
COMPLEX

IMMEDIATE

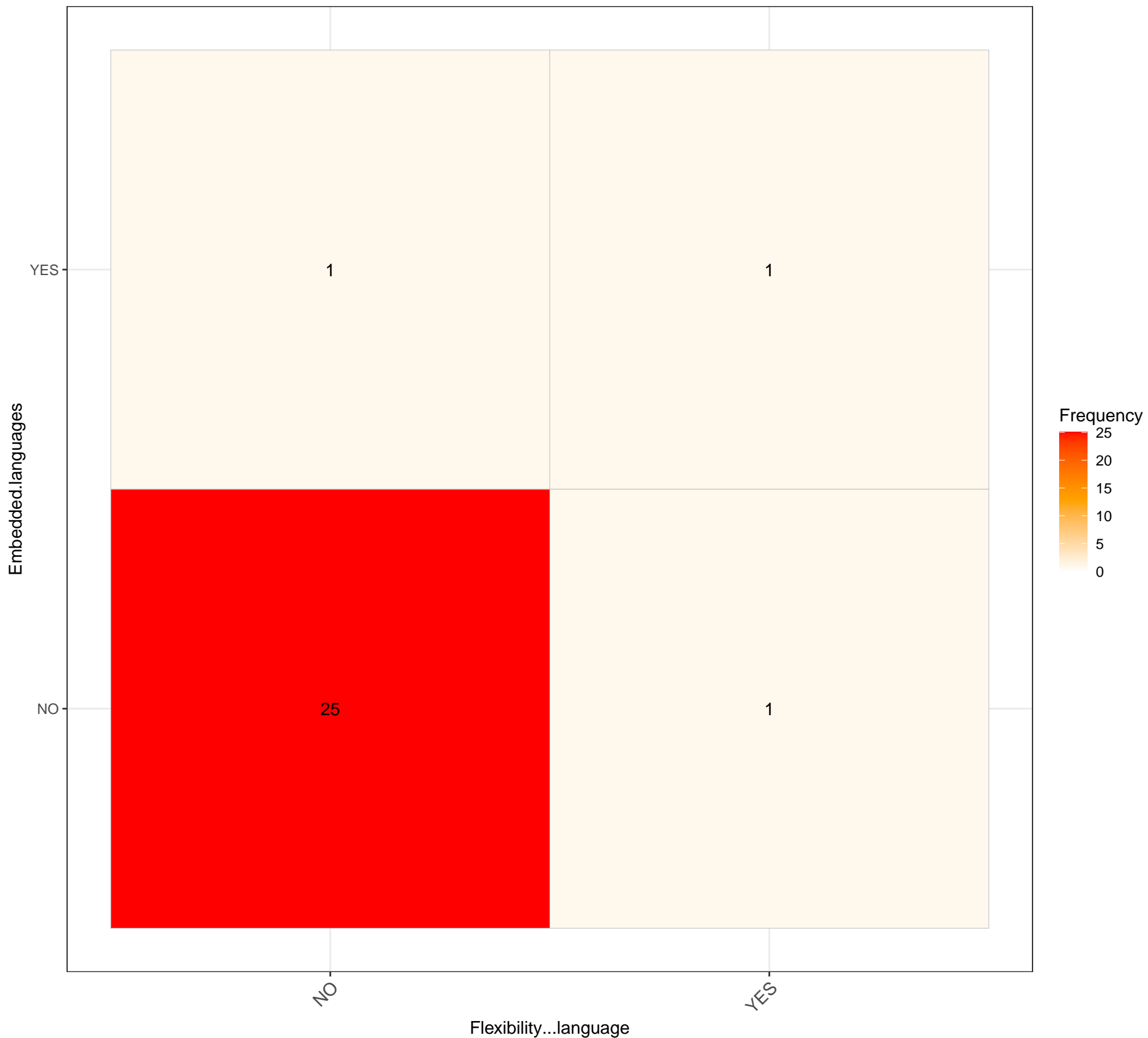
Navigation.among.notations



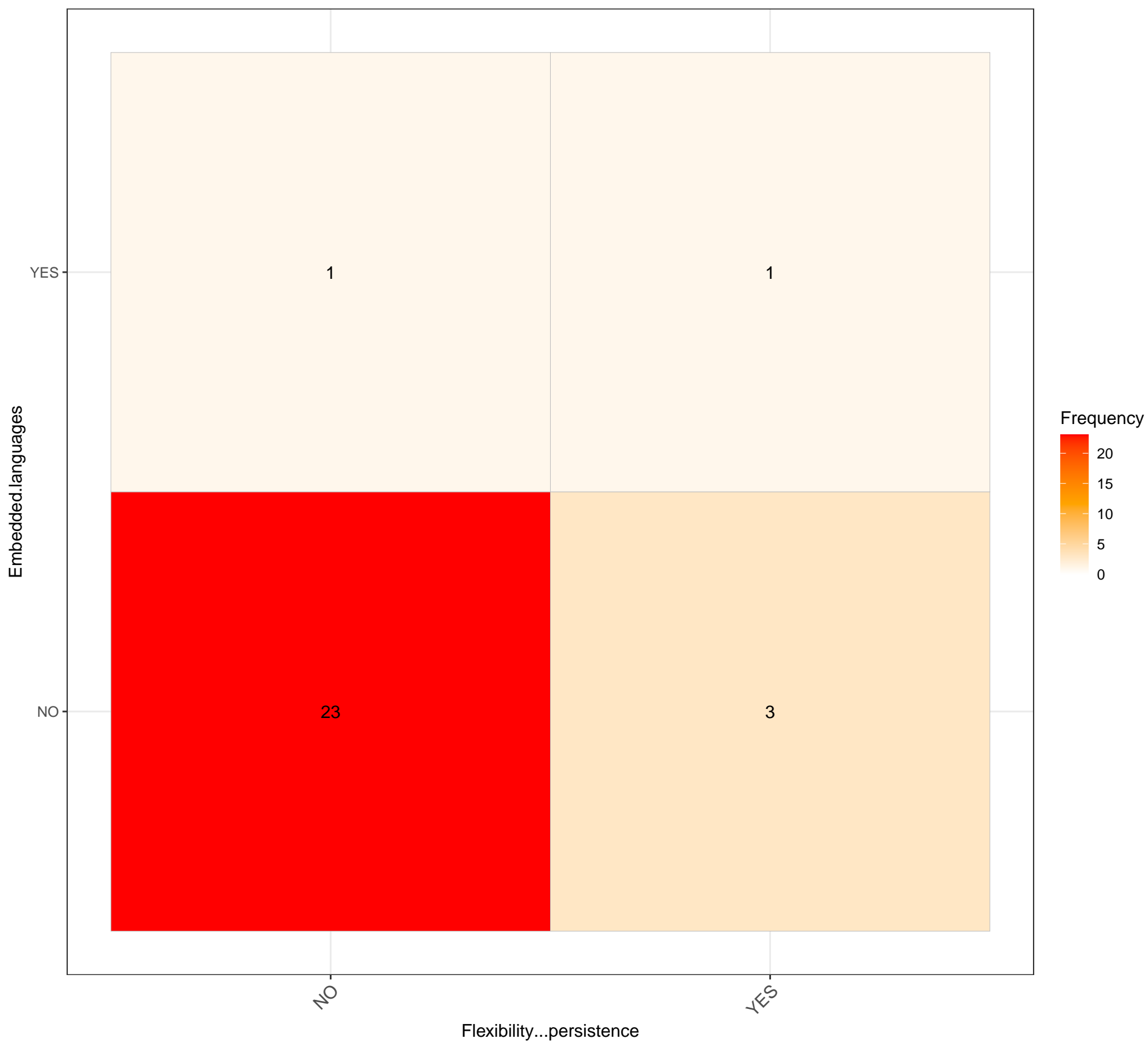
Embedded.languages\_\_\_\_Flexibility...models (Chi sq w/ Yates p= 1, p= 0.684)



Embedded.languages\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 0.3089, p= 0.0146)



Embedded.languages\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 0.6532, p= 0.1342)



Embedded.languages\_\_\_\_\_Mapping (Chi sq w/ Yates  $p=0.0285$ ,  $p=0.0016$ )

Embedded.languages

YES

0

2

NO

23

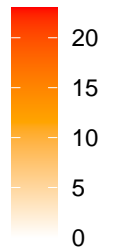
3

PARSER-BASE

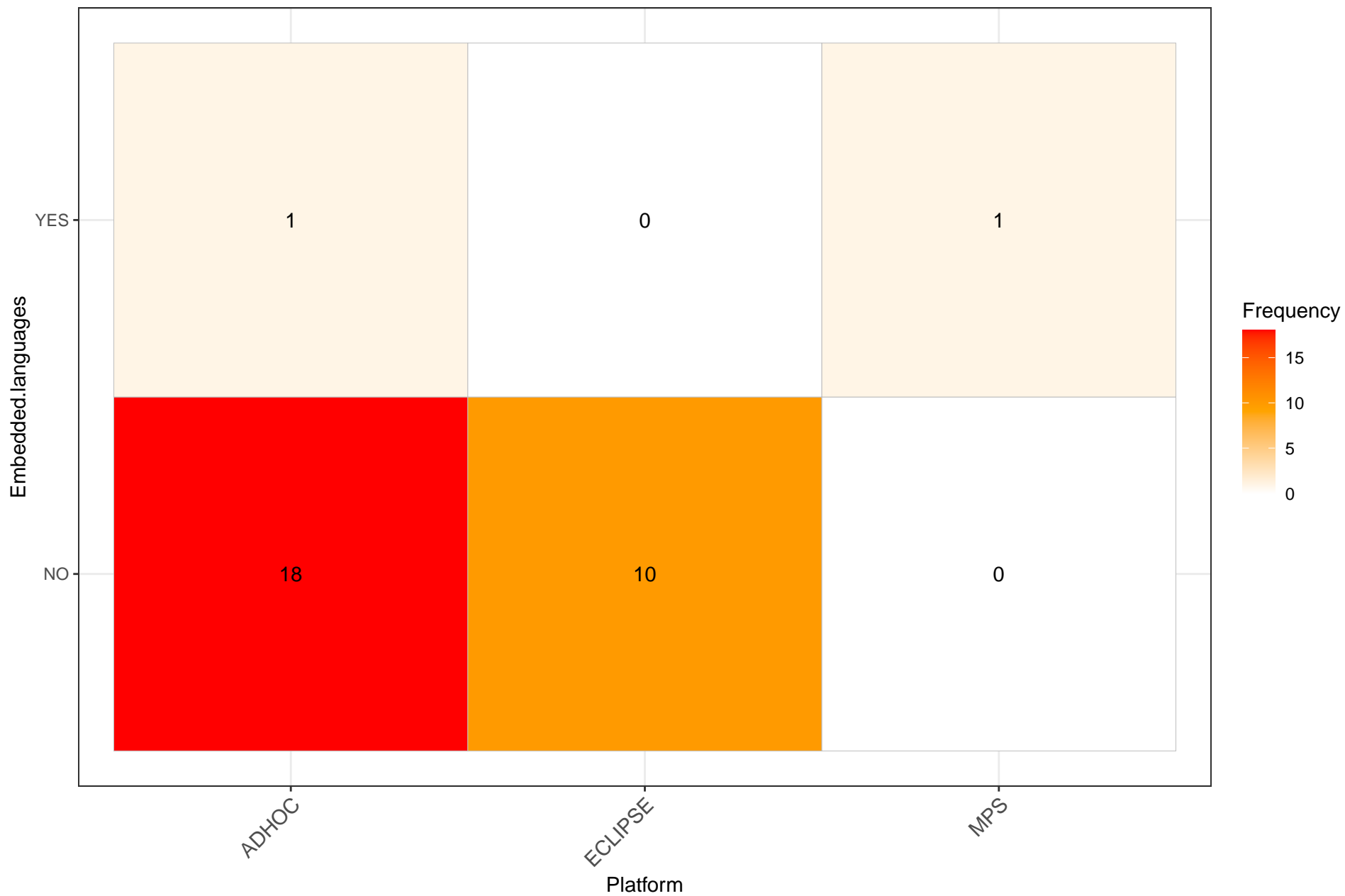
PROJECTIONAL

Mapping

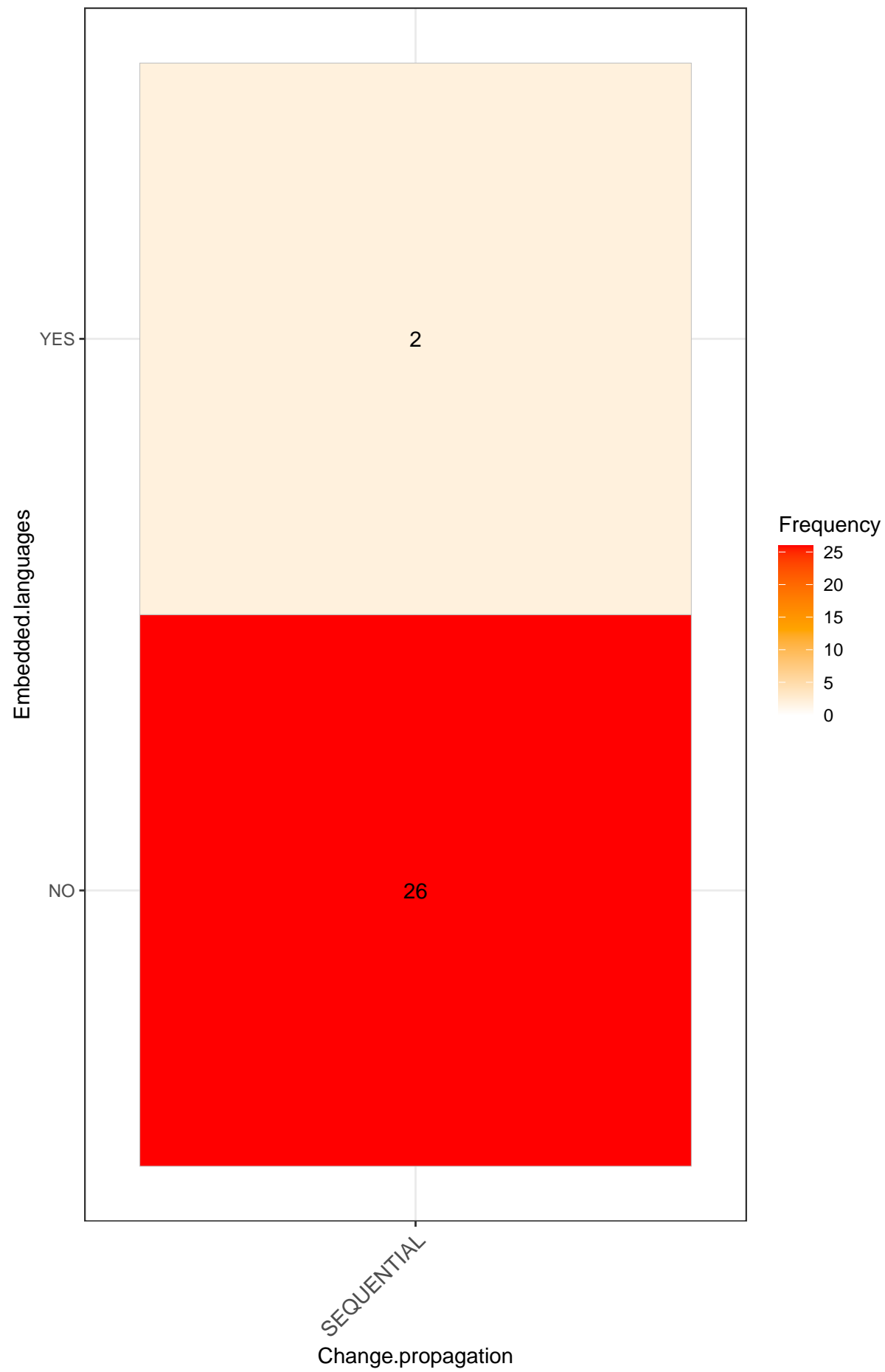
Frequency



Embedded.languages\_\_\_\_Platform (Chi sq w/ Yates  $p=6e-04$ ,  $p=6e-04$ )

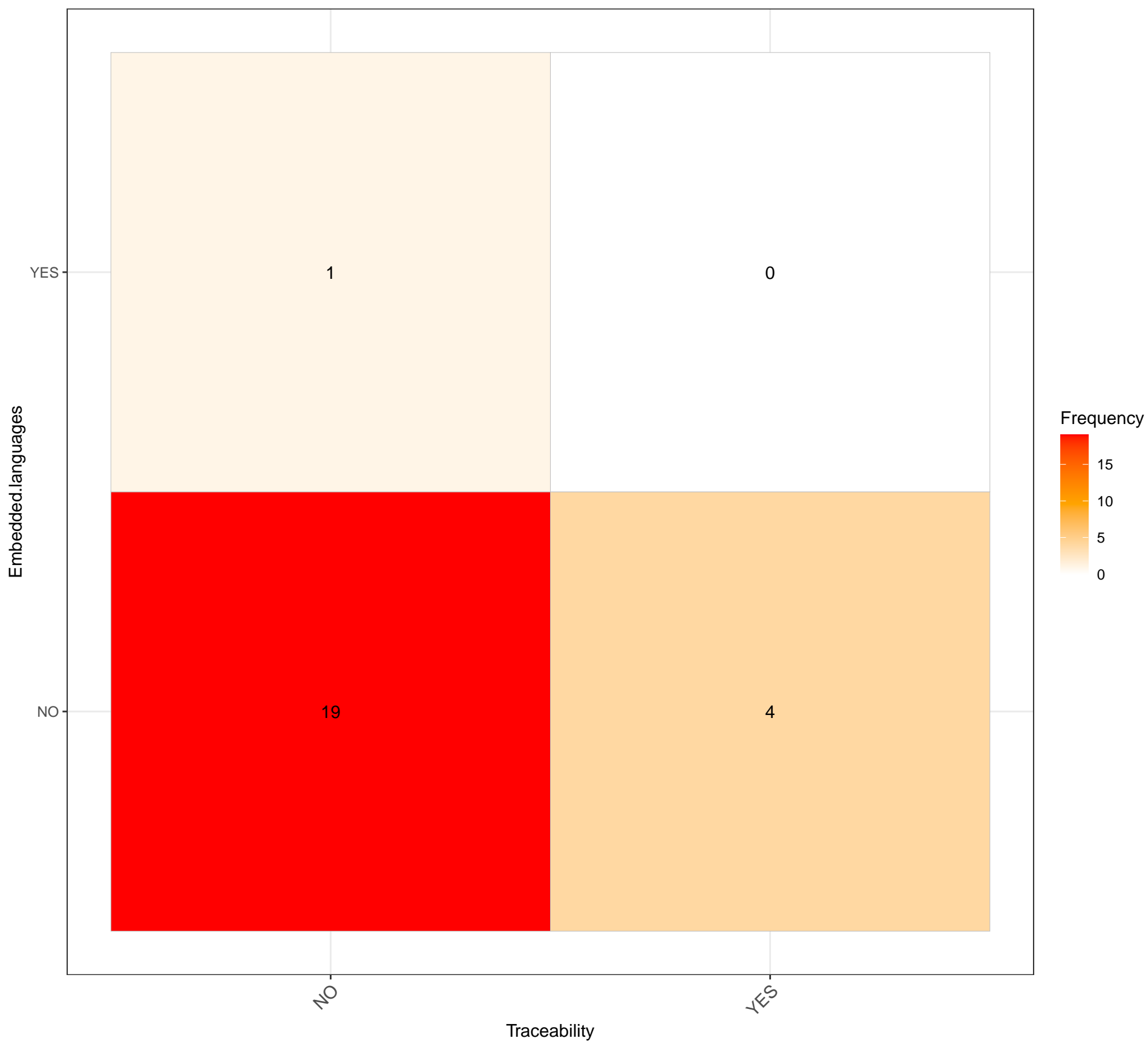


Embedded.languages\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)

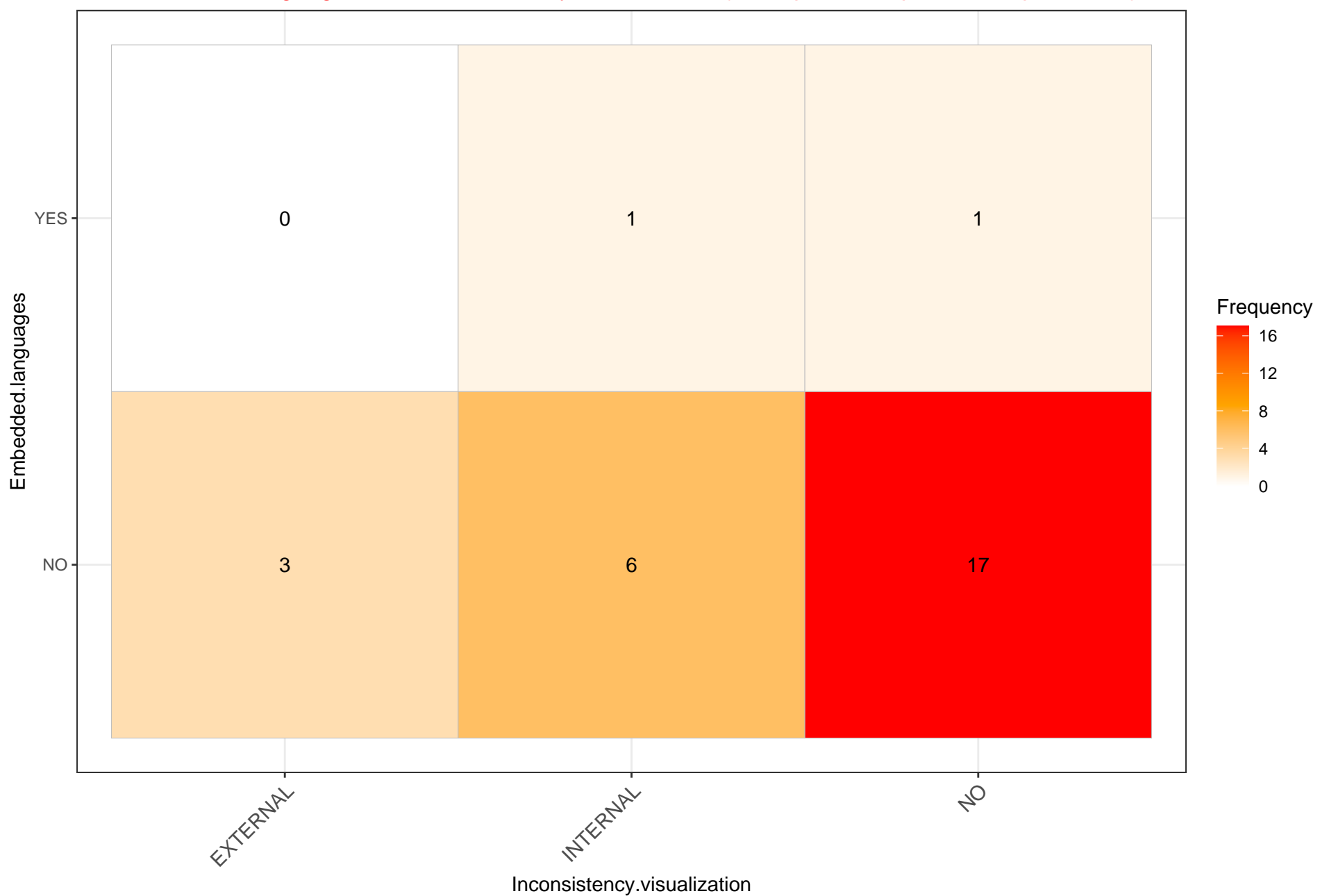




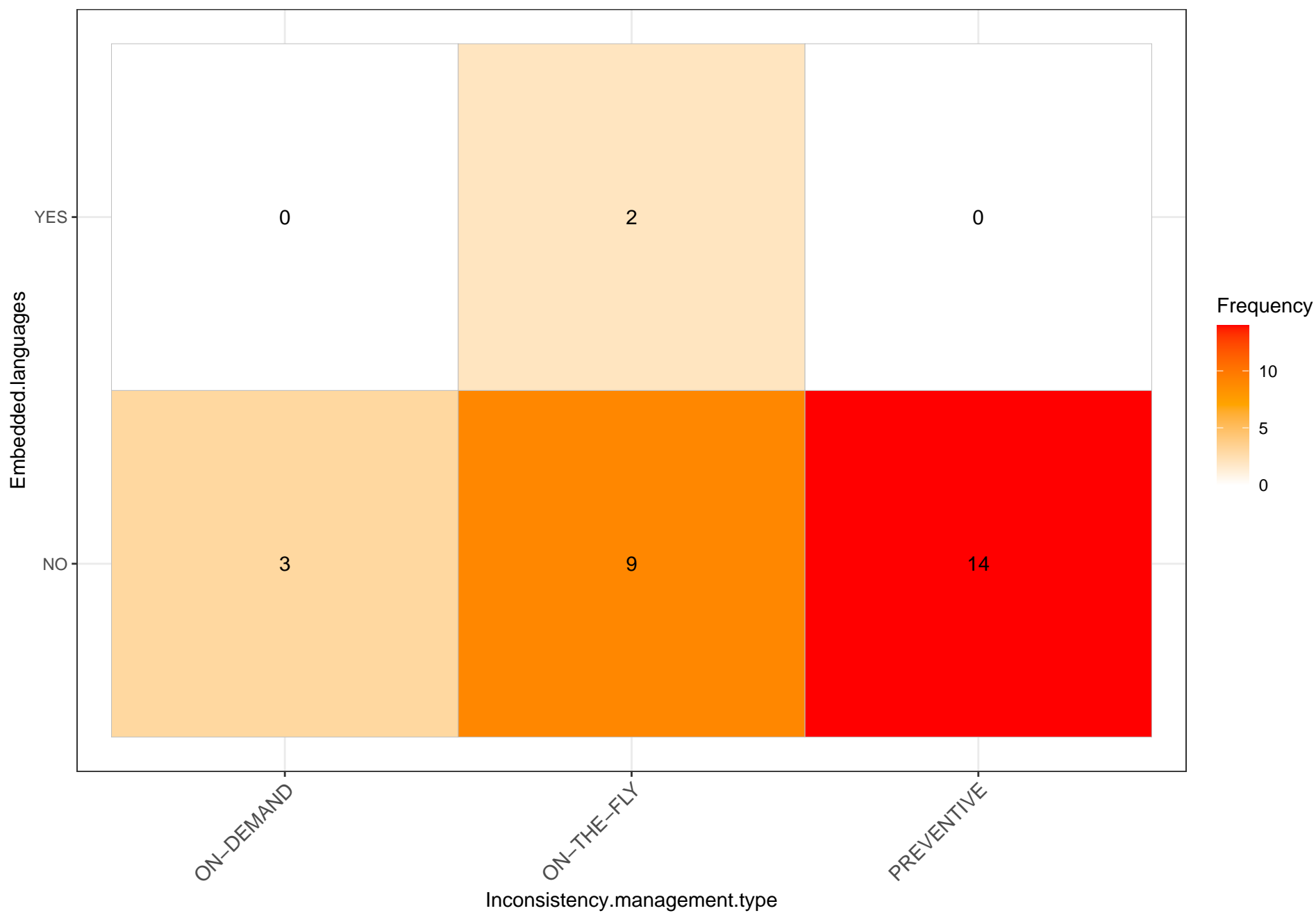
Embedded.languages\_\_\_\_\_Traceability (Chi sq w/ Yates p= 1, p= 0.6478)



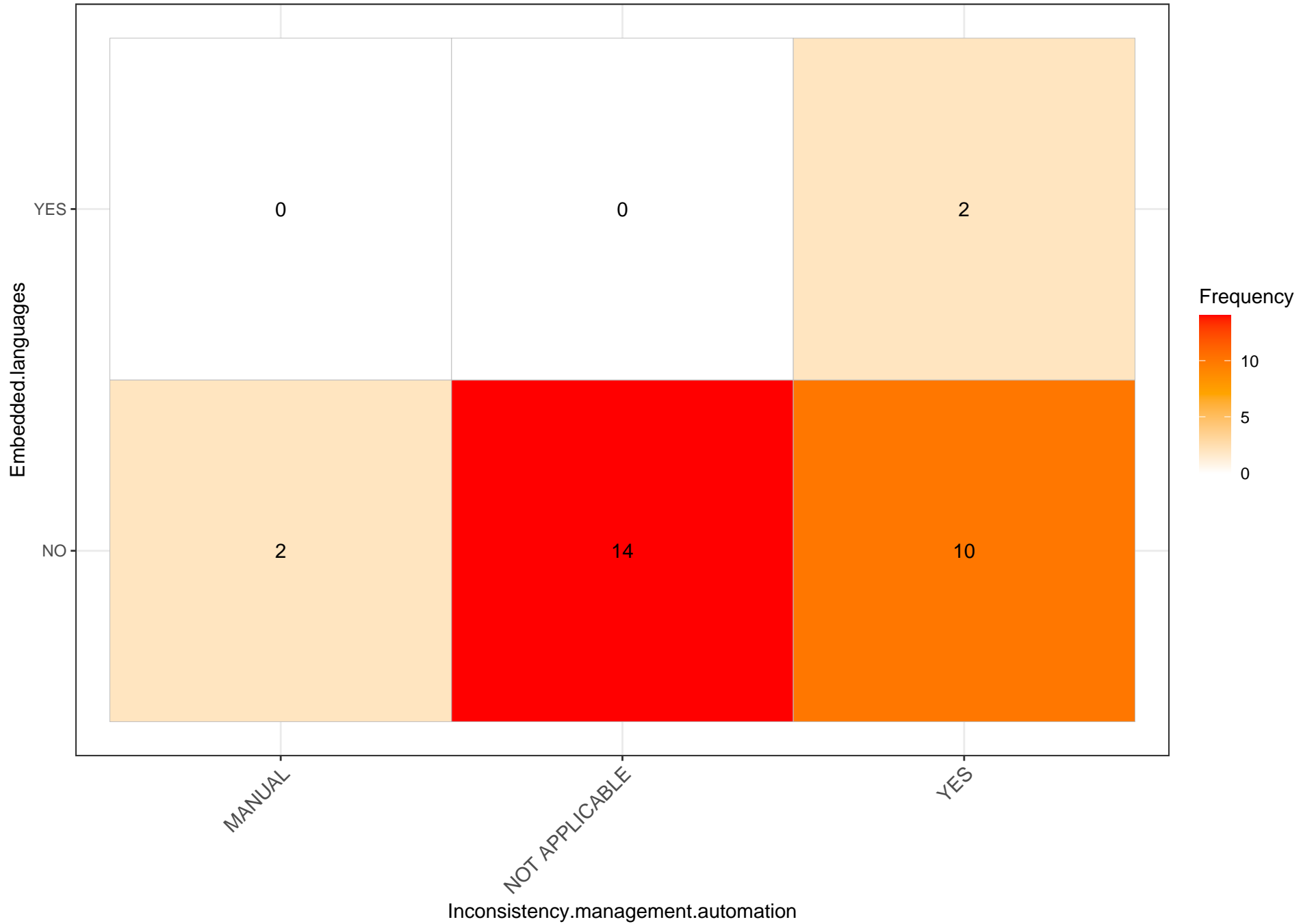
Embedded.languages\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.6578, p= 0.6578)



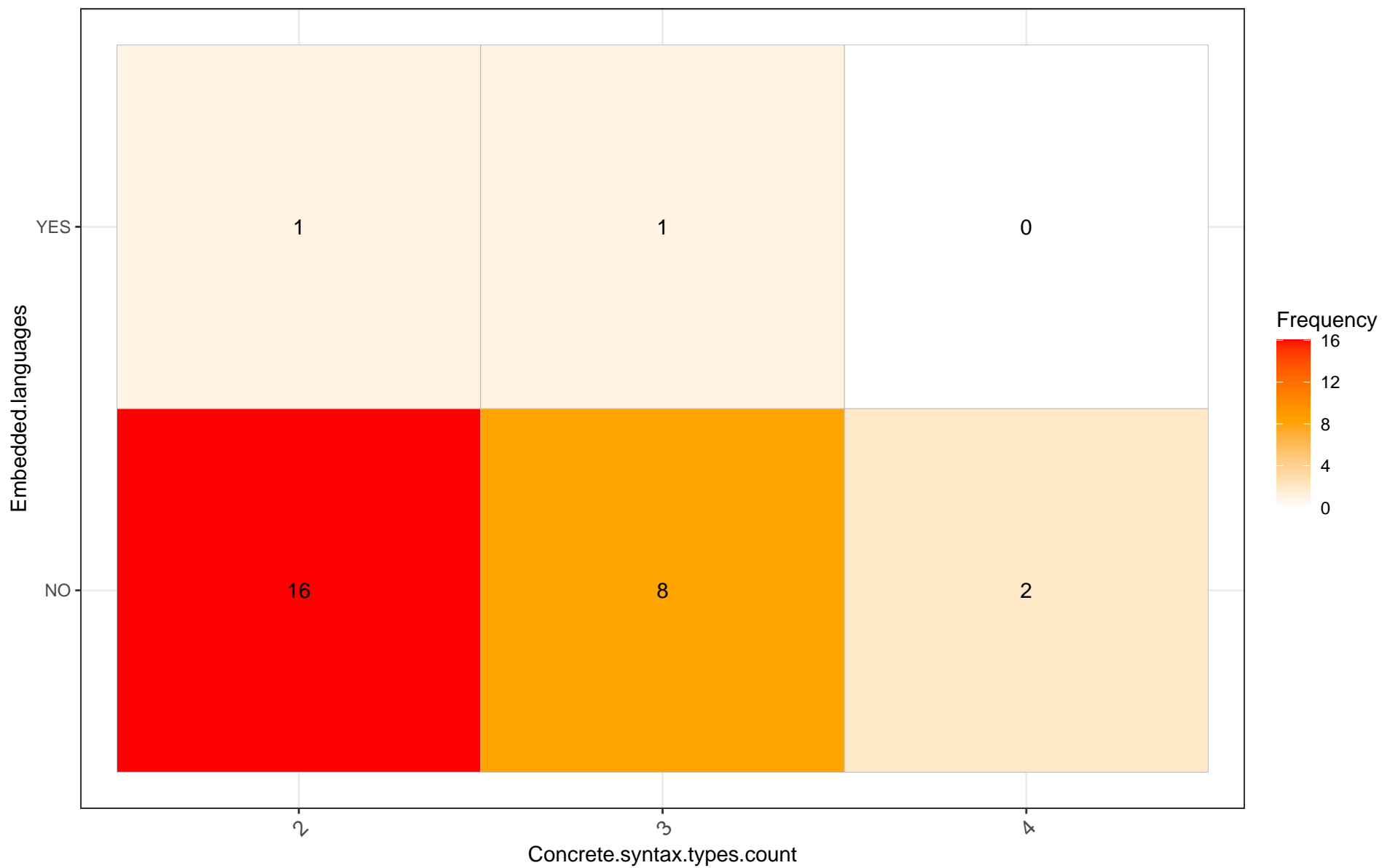
Embedded.languages\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.1893, p= 0.1893)



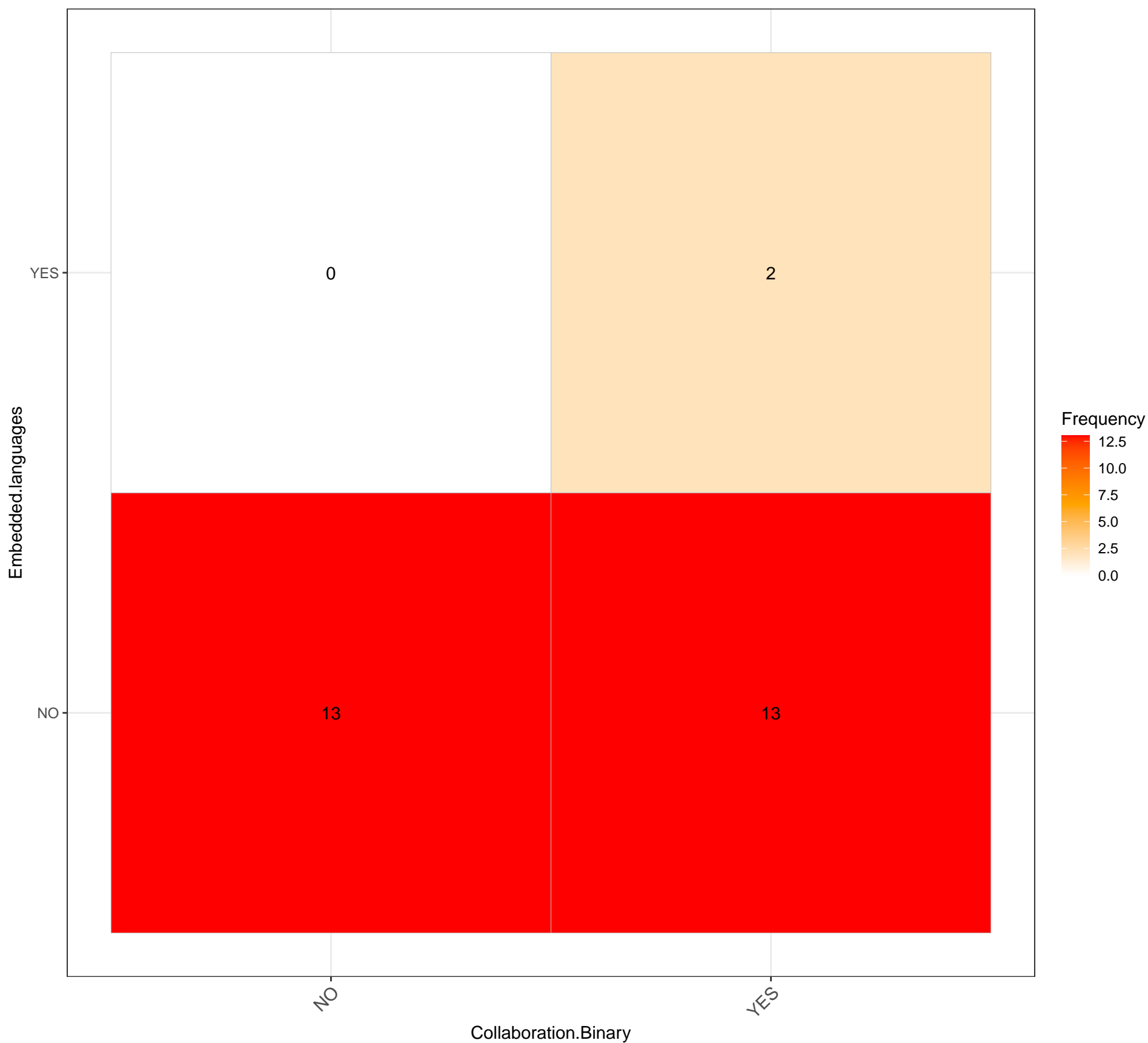
Embedded.languages\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.2379, p= 0.2379)



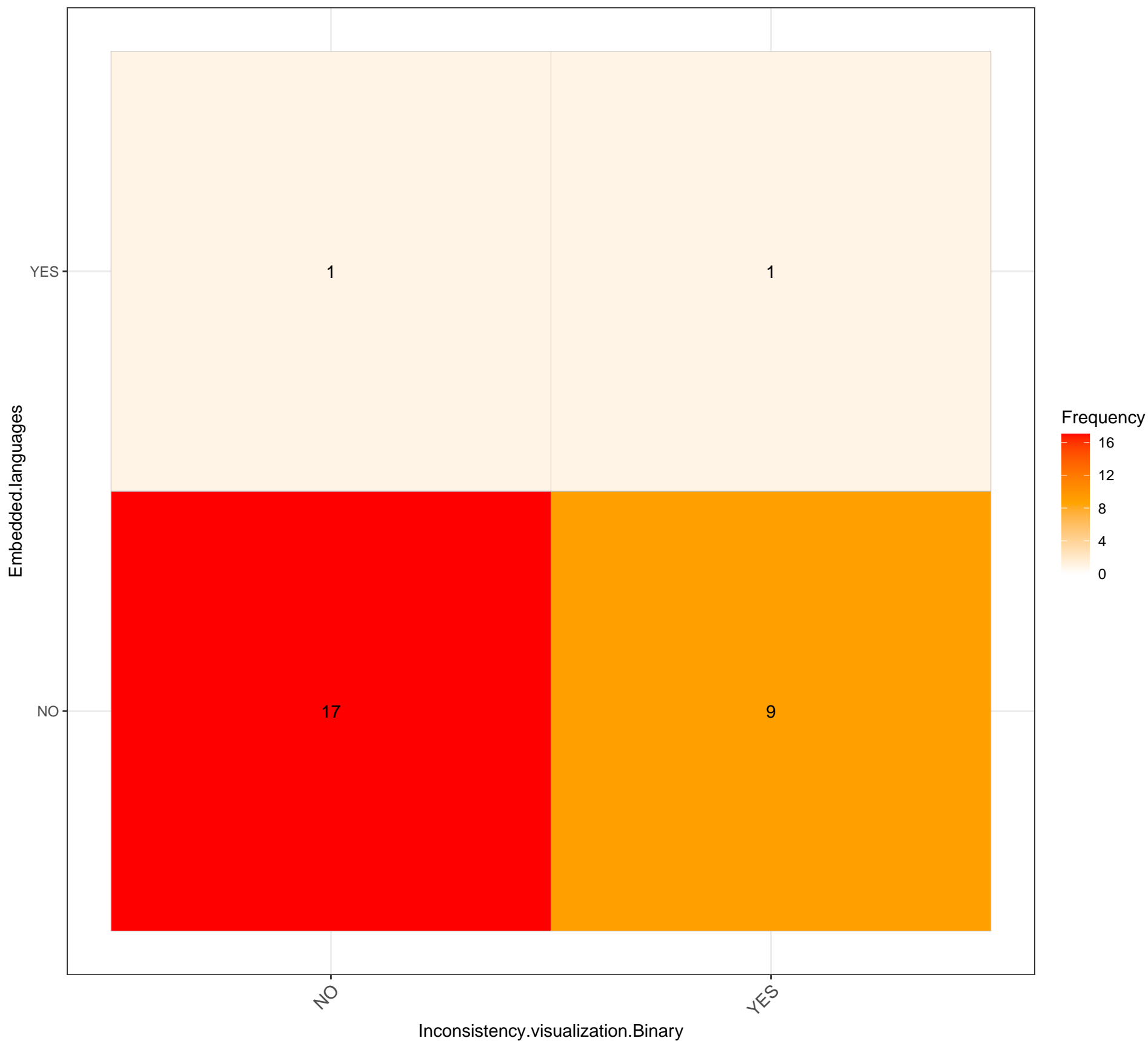
Embedded.languages\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.8154, p= 0.8154)



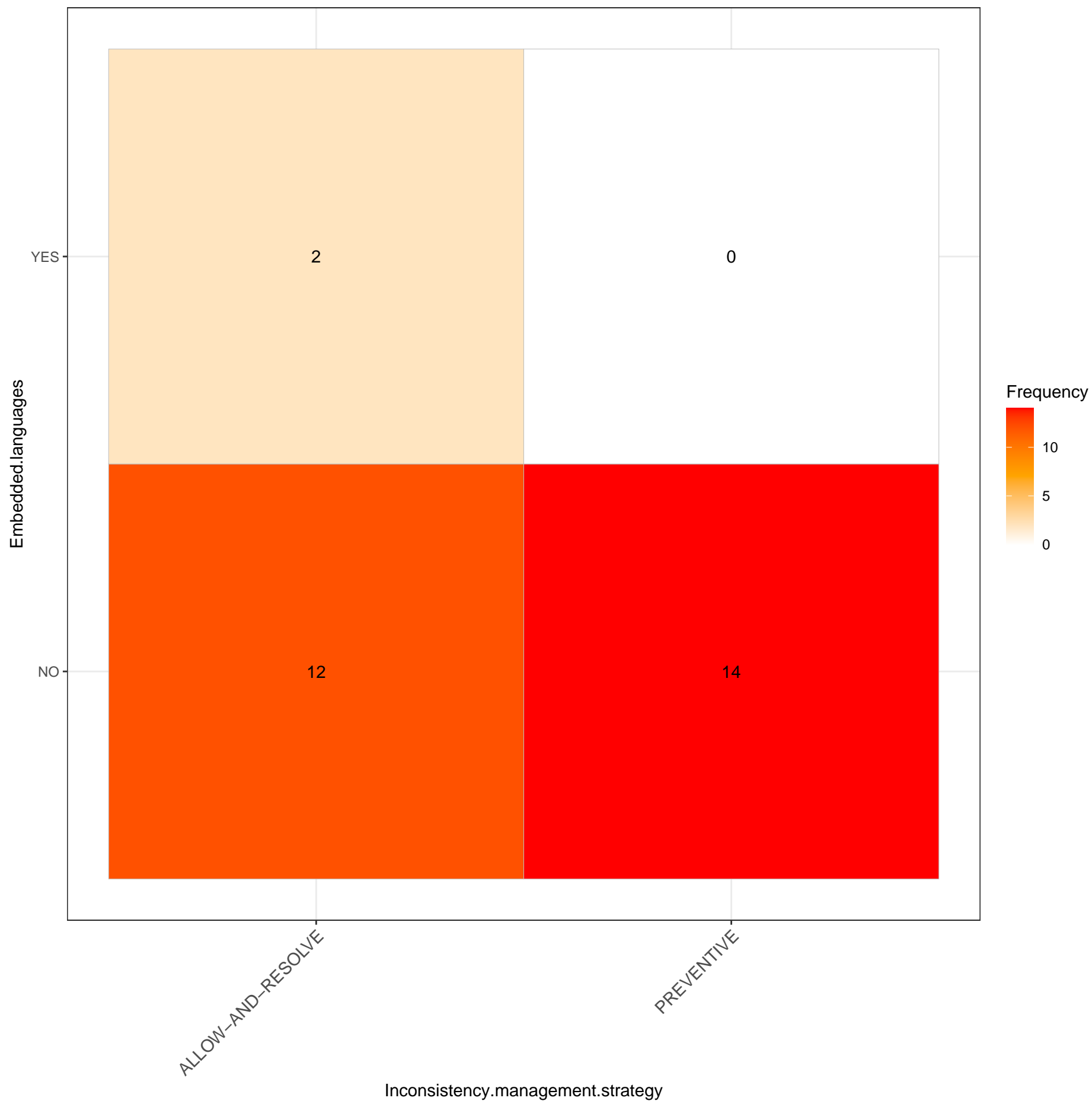
Embedded.languages\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.5283, p= 0.1719)



Embedded.languages\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 1, p= 0.6617)

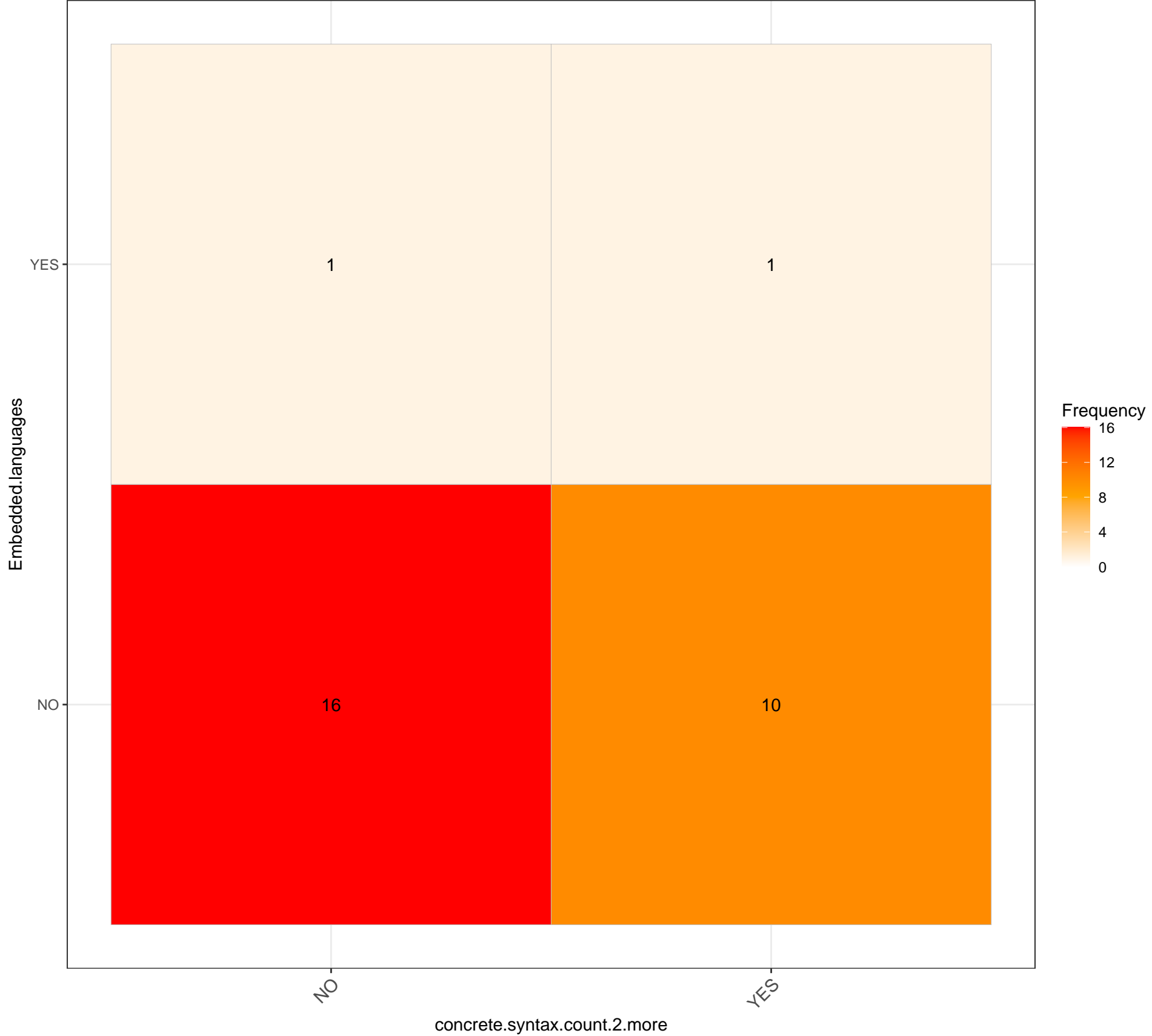


Embedded.languages\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.4631, p= 0.1422)





Embedded.languages\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 1, p= 0.7475)



Overlap\_\_\_\_\_Visualize.multiple.notations (Chi sq w/ Yates p= 1, p= 0.5949)

Overlap

PARTIAL

1

21

COMPLETE

0

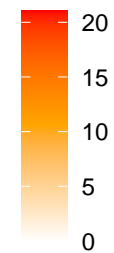
6

NO

YES

Visualize.multiple.notations

Frequency



Overlap\_\_\_\_\_Synchronous.navigation (Chi sq w/ Yates p= 0.3187, p= 0.1436)

Overlap

PARTIAL

11

11

COMPLETE

1

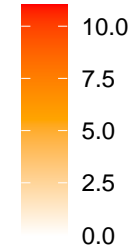
5

NO

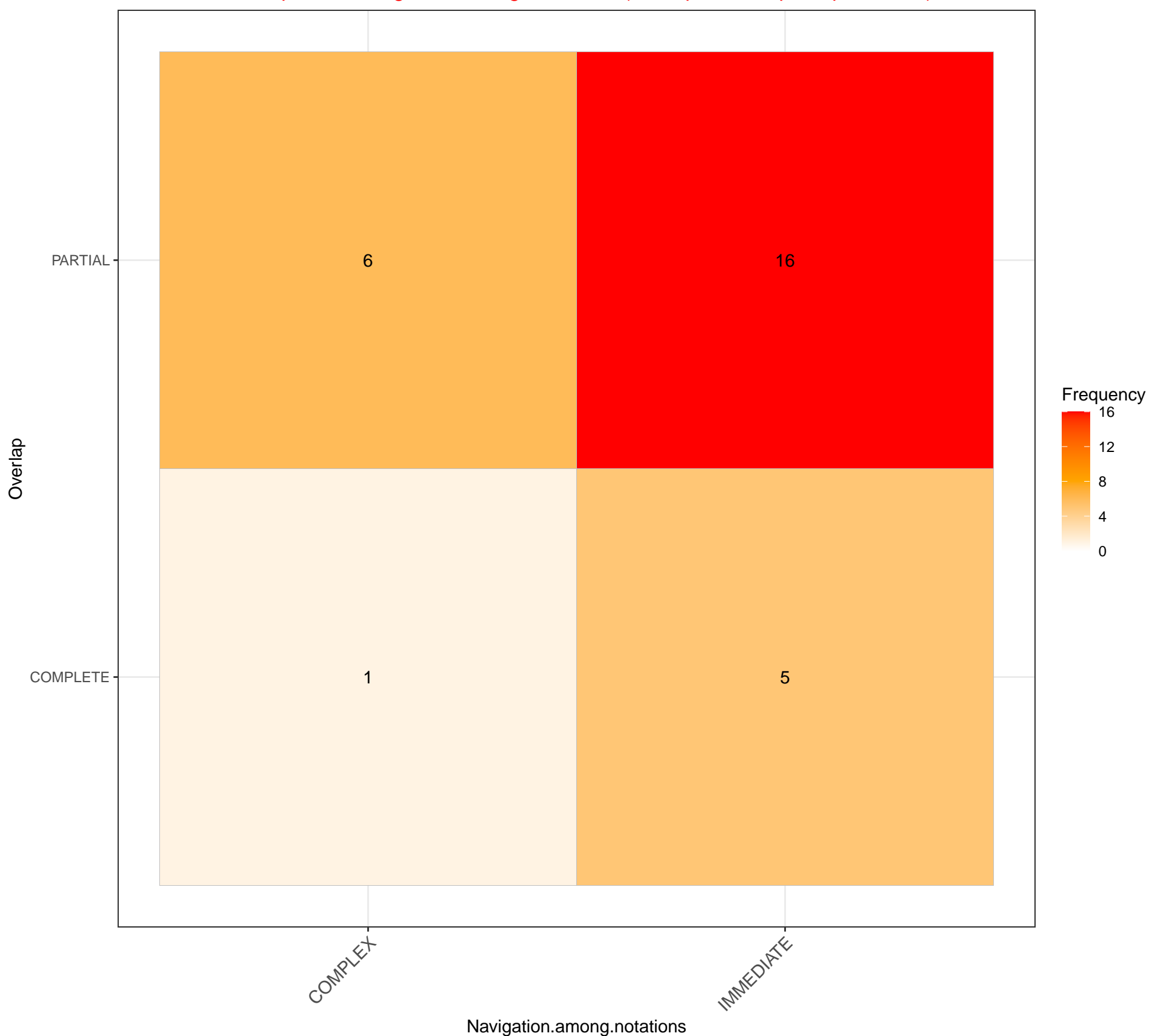
YES

Synchronous.navigation

Frequency



Overlap\_\_\_\_\_Navigation.among.notations (Chi sq w/ Yates p= 1, p= 0.5949)



Overlap\_\_\_\_\_Flexibility...models (Chi sq w/ Yates p= 0.8984, p= 0.3068)

Overlap

PARTIAL

21

1

COMPLETE

5

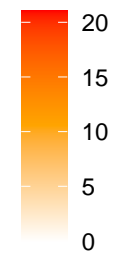
1

NO

YES

Flexibility...models

Frequency



Overlap\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 0.8984, p= 0.3068)

Overlap

PARTIAL

21

1

COMPLETE

5

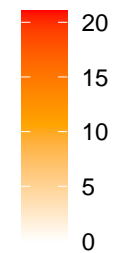
1

NO

YES

Flexibility...language

Frequency



Overlap\_\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 1, p= 0.8509)

Overlap

PARTIAL

19

3

COMPLETE

5

1

NO

YES

Flexibility...persistence

Frequency



Overlap\_\_\_\_\_Mapping (Chi sq w/ Yates p= 0.6063, p= 0.2641)

Overlap

PARTIAL

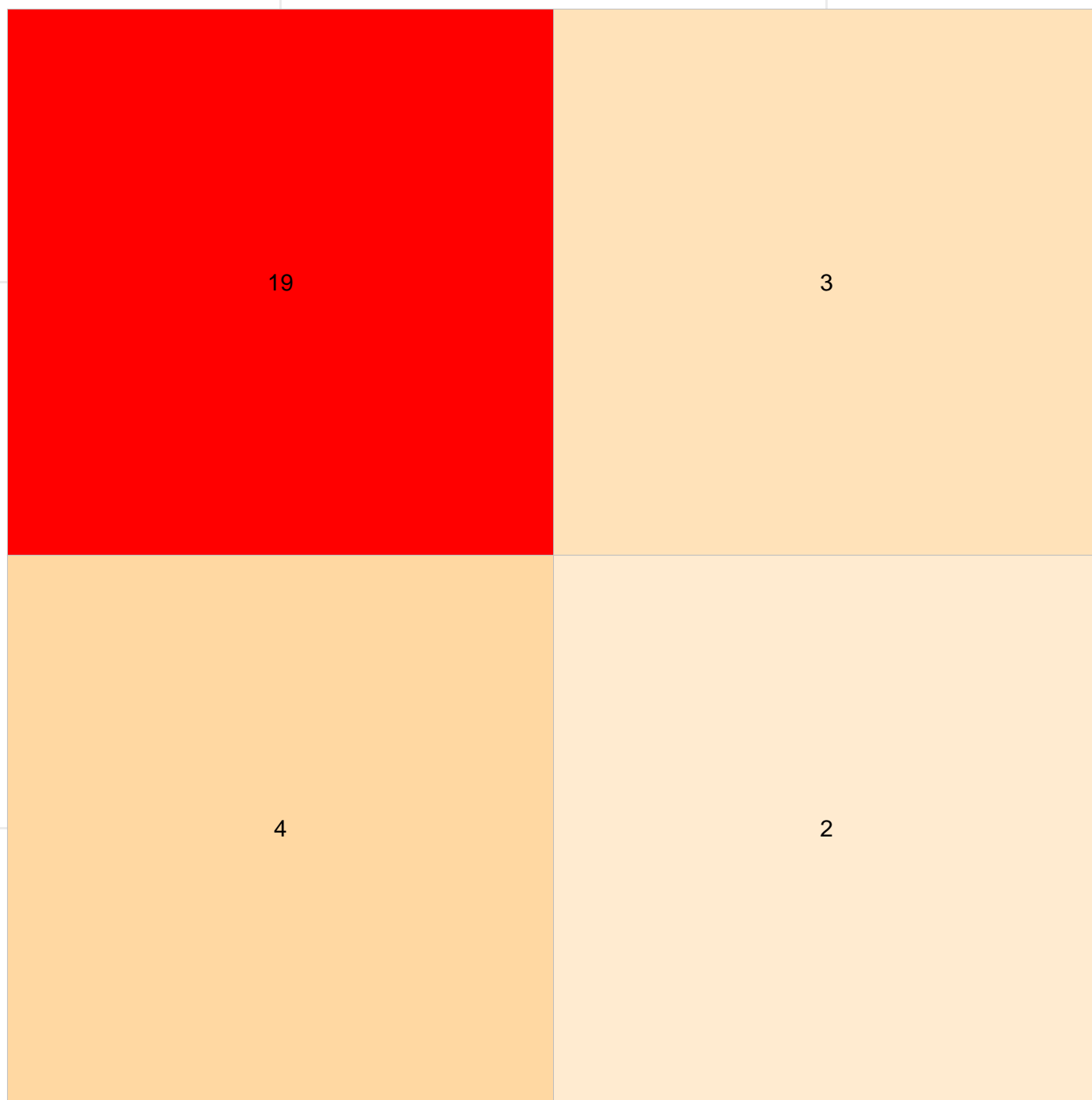
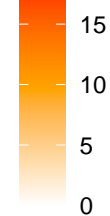
COMPLETE

PARSER-BASE

PROJECTIONAL

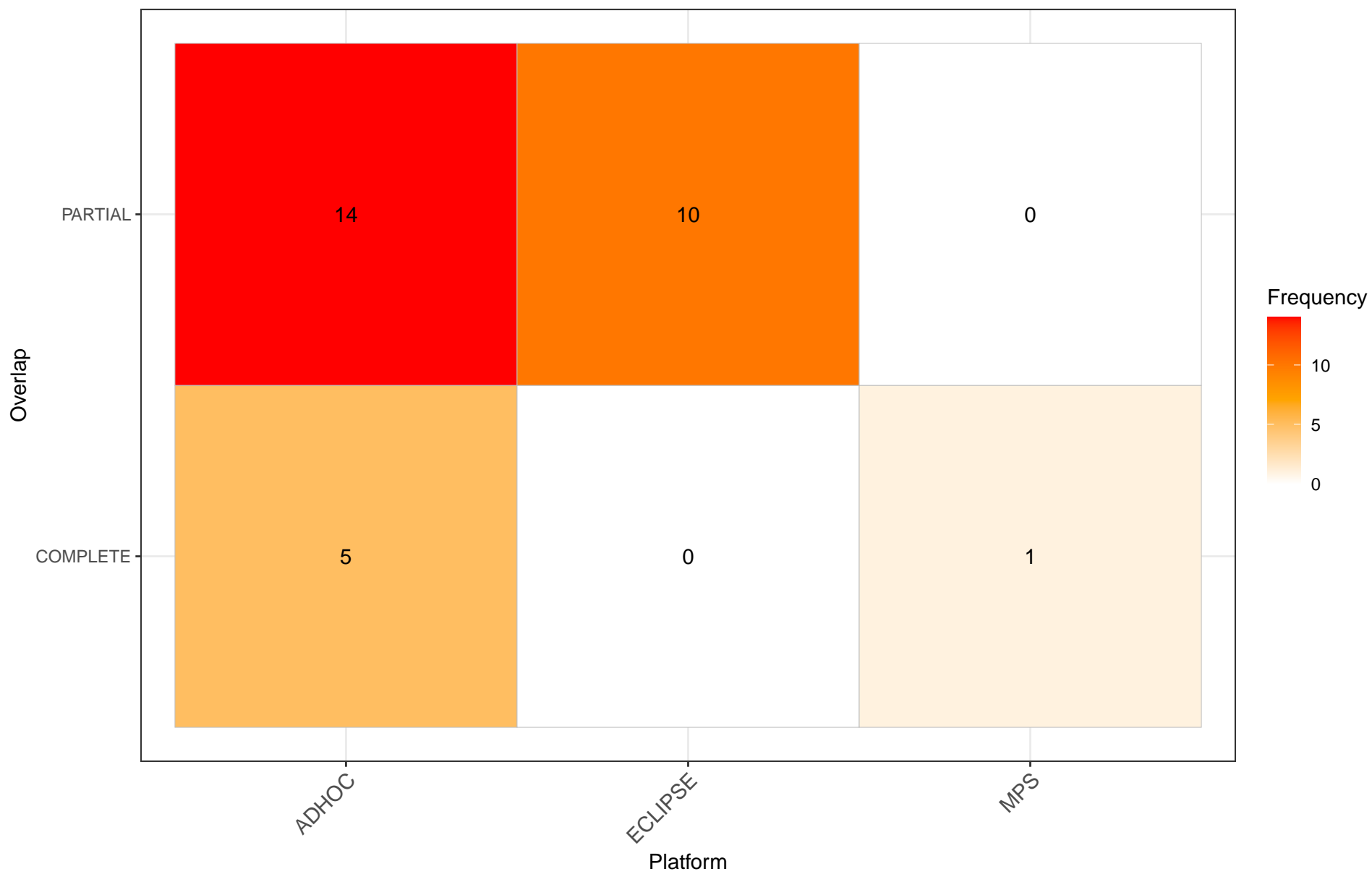
Mapping

Frequency

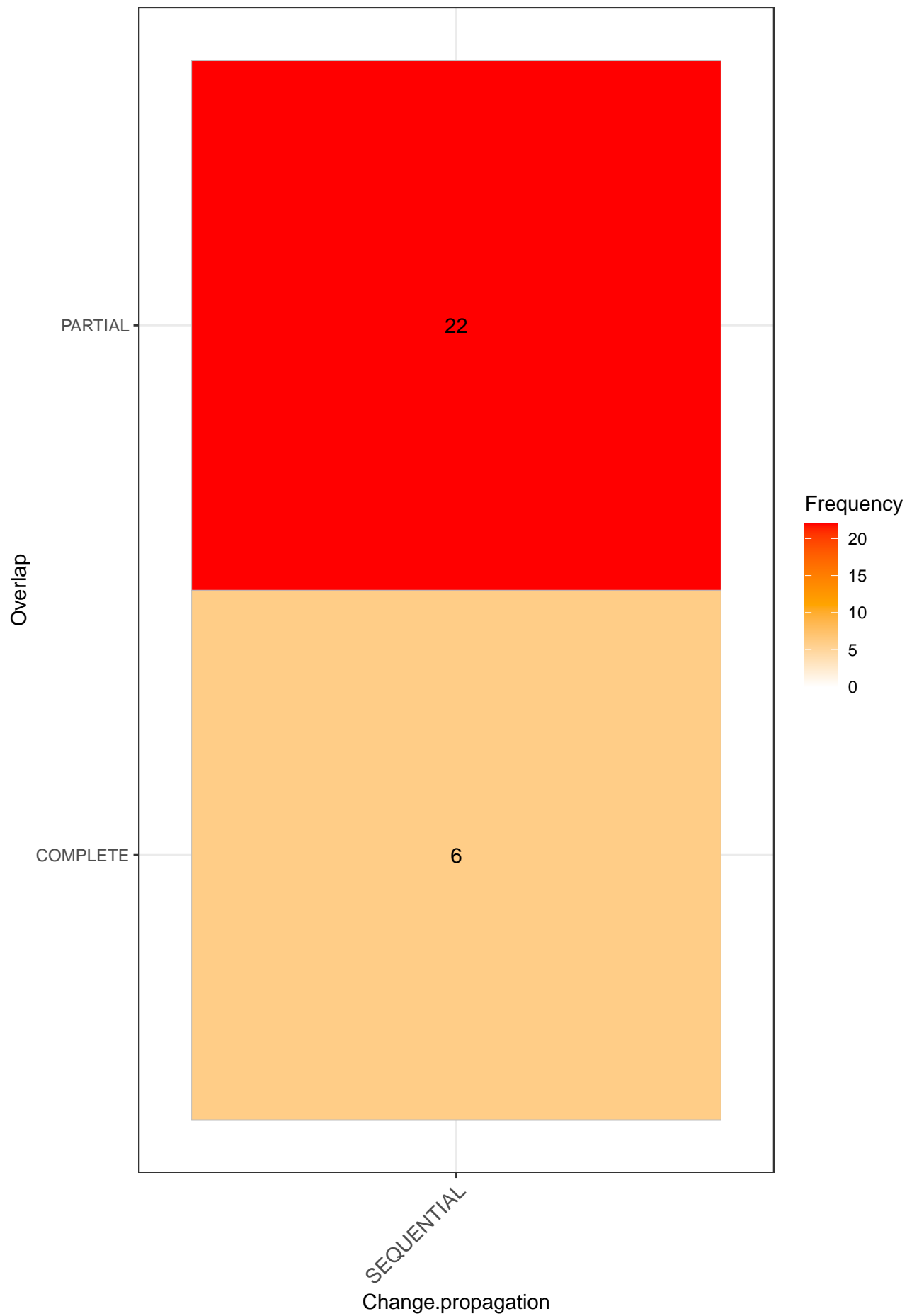




Overlap\_\_\_\_\_Platform (Chi sq w/ Yates p= 0.0306, p= 0.0306)



Overlap\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



Overlap\_\_\_\_\_Traceability (Chi sq w/ Yates p= 0.653, p= 0.2611)

Overlap

PARTIAL

15

4

COMPLETE

5

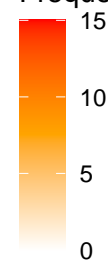
0

NO

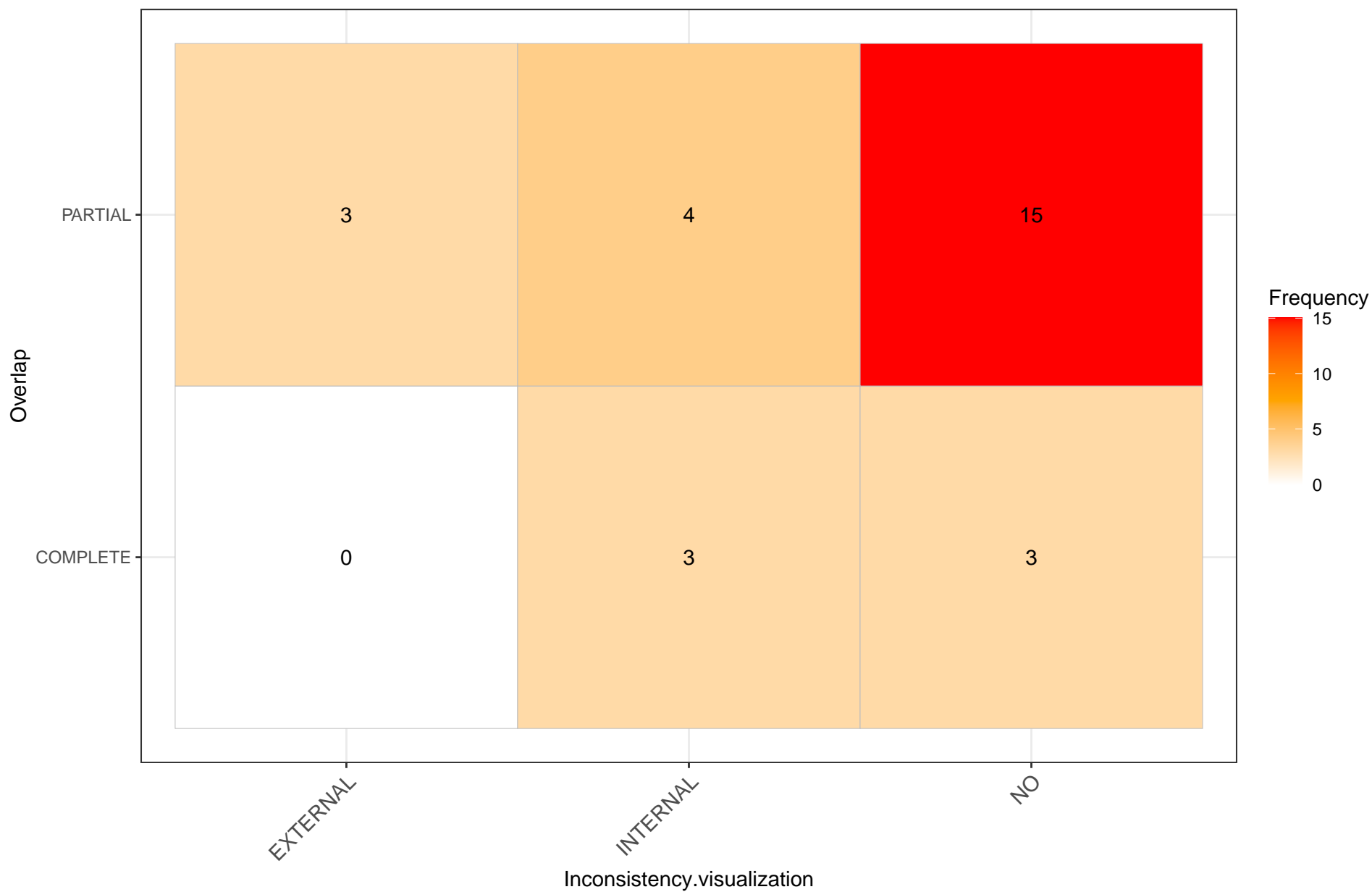
YES

Traceability

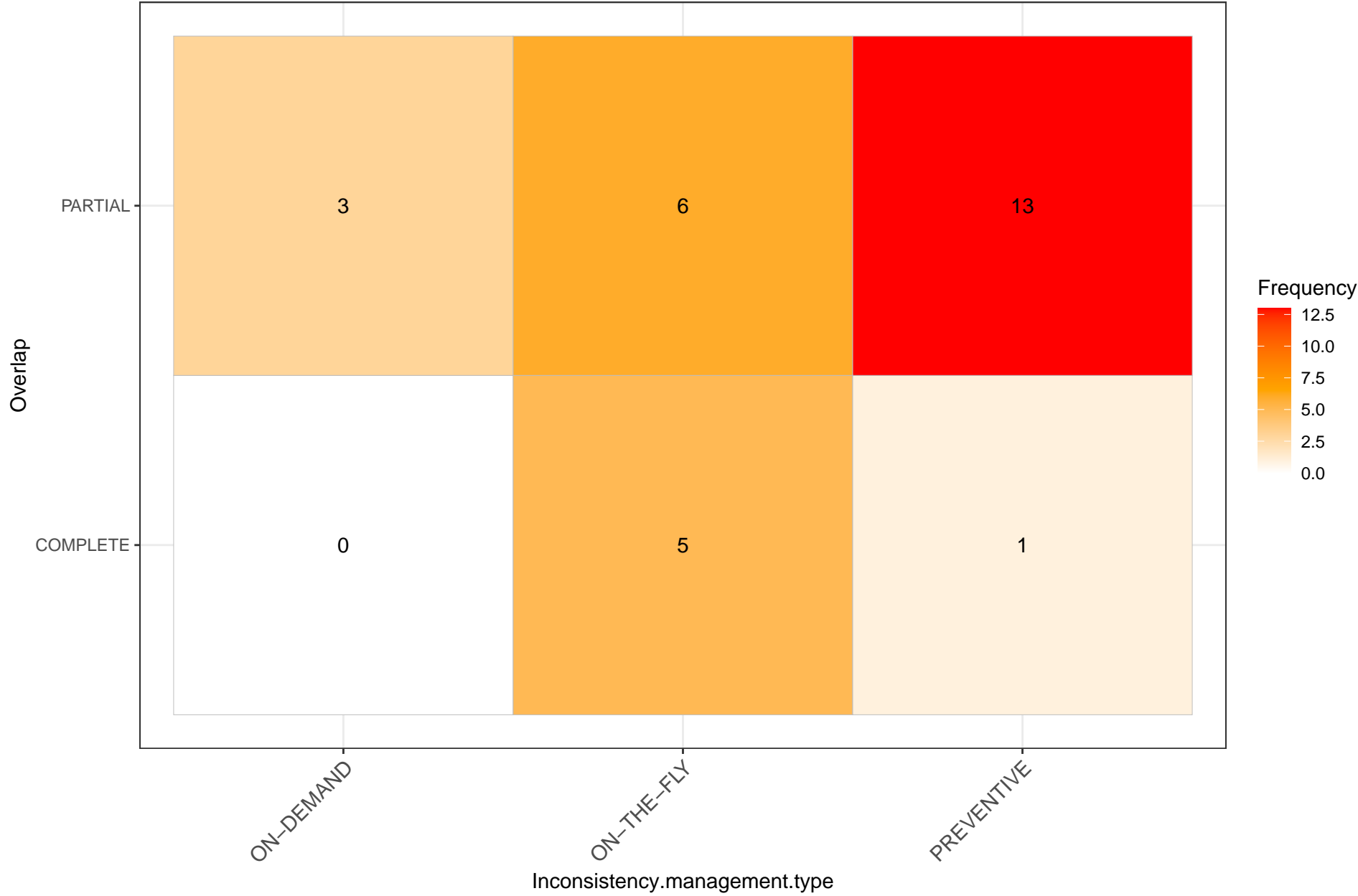
Frequency



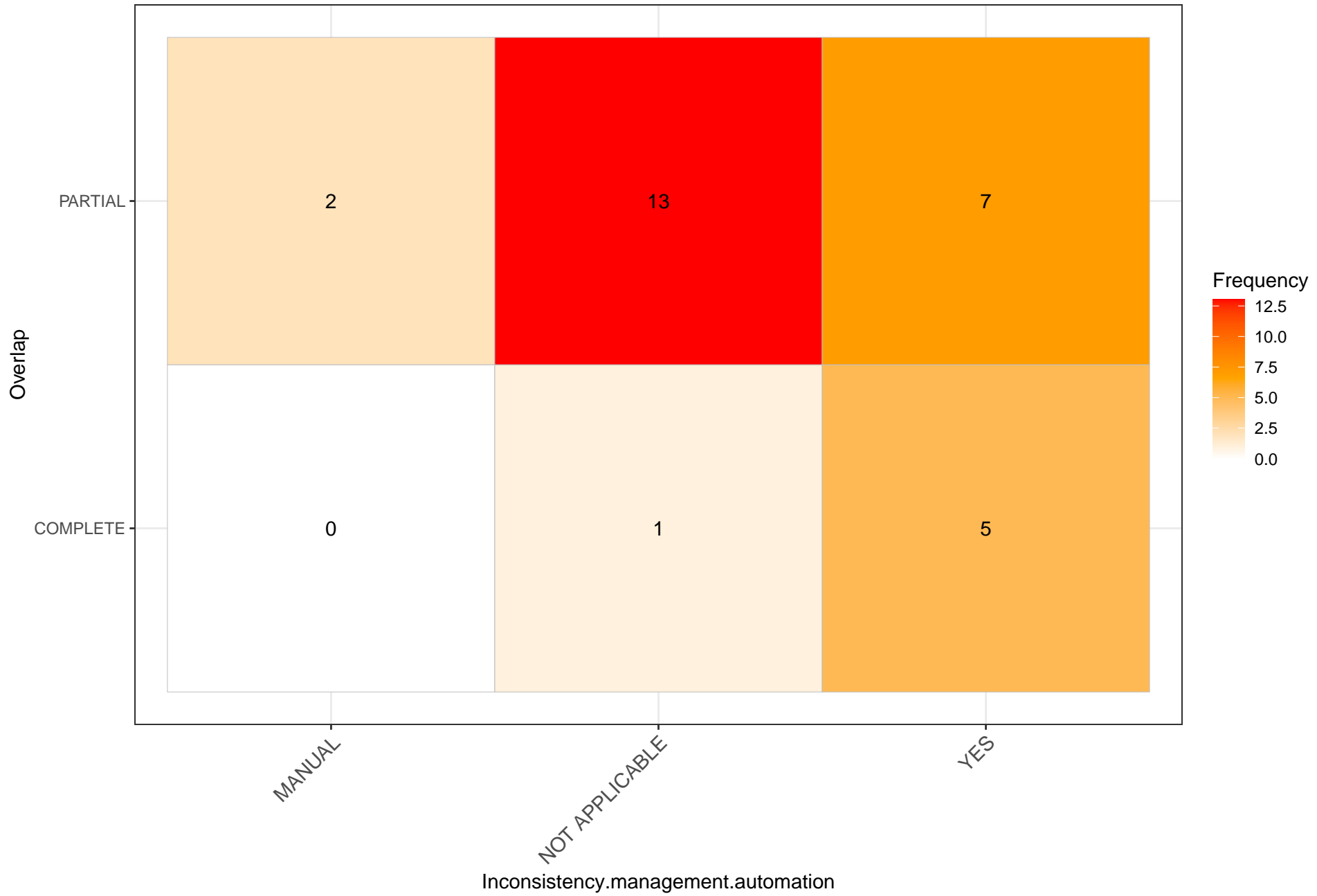
Overlap\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.2265, p= 0.2265)



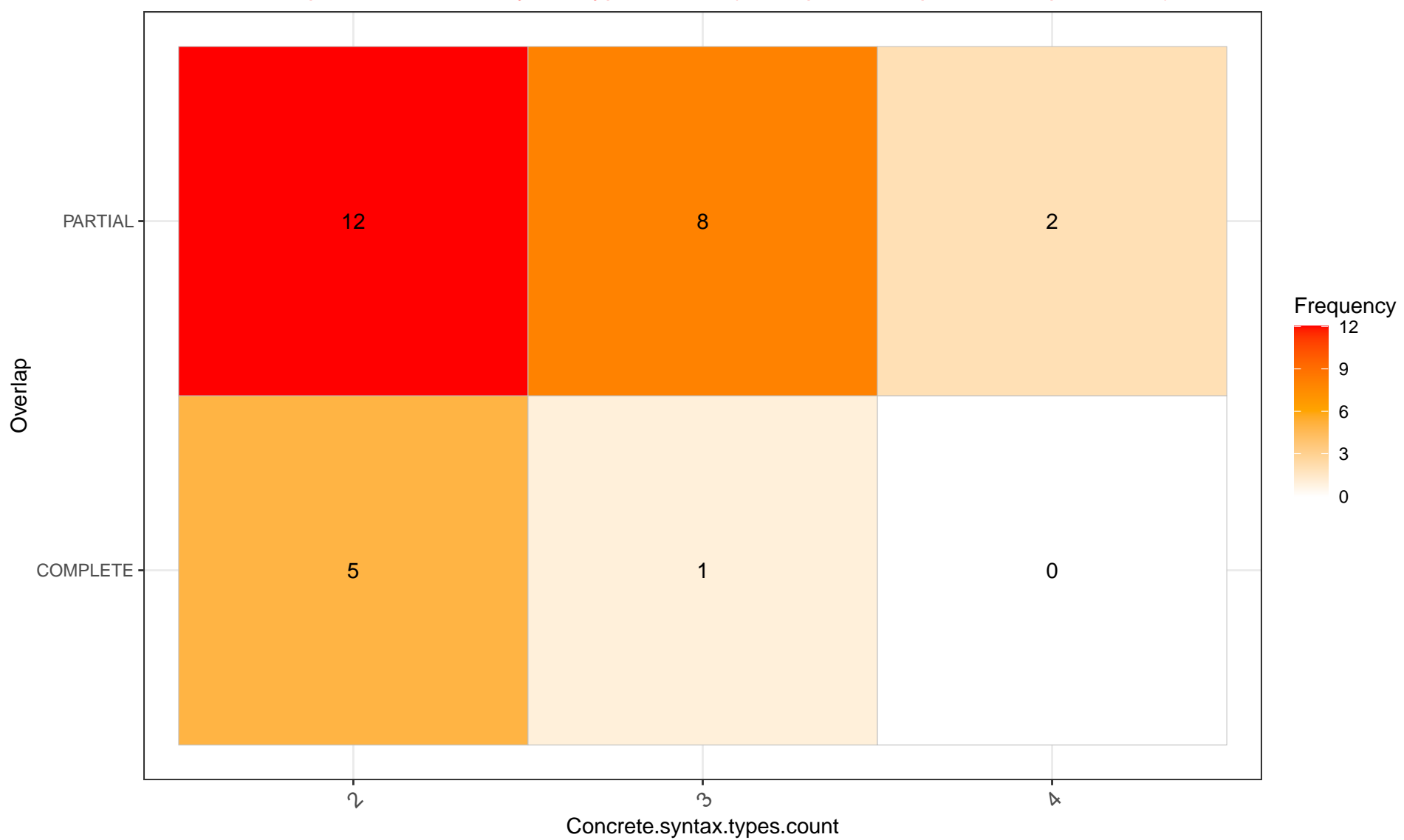
Overlap\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.0431, p= 0.0431)



Overlap\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.0757, p= 0.0757)



Overlap\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.4152, p= 0.4152)



Overlap\_\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.5095, p= 0.2621)

Overlap

PARTIAL

9

13

COMPLETE

4

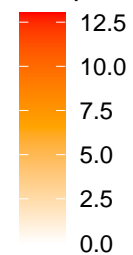
2

NO

YES

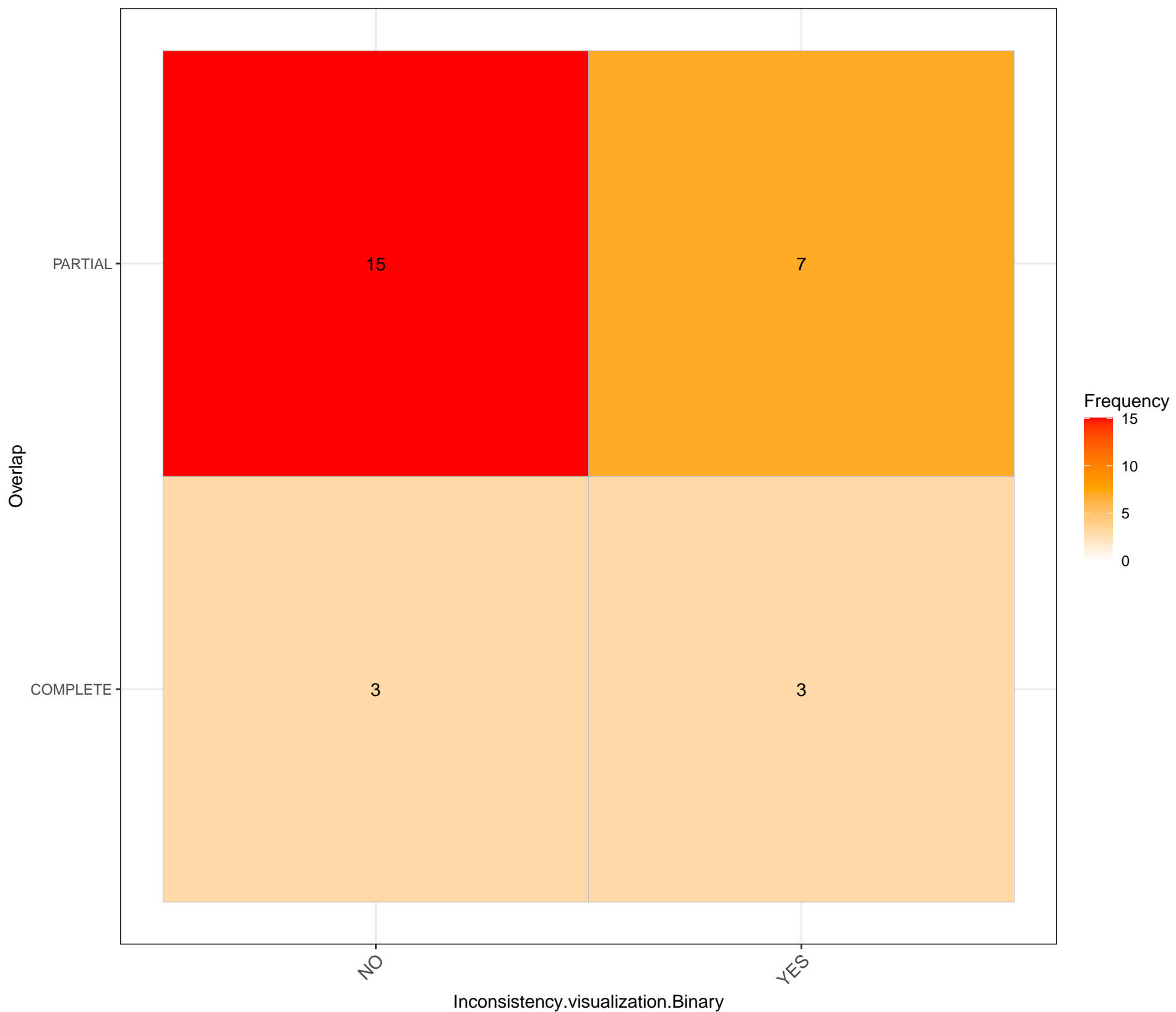
Collaboration.Binary

Frequency

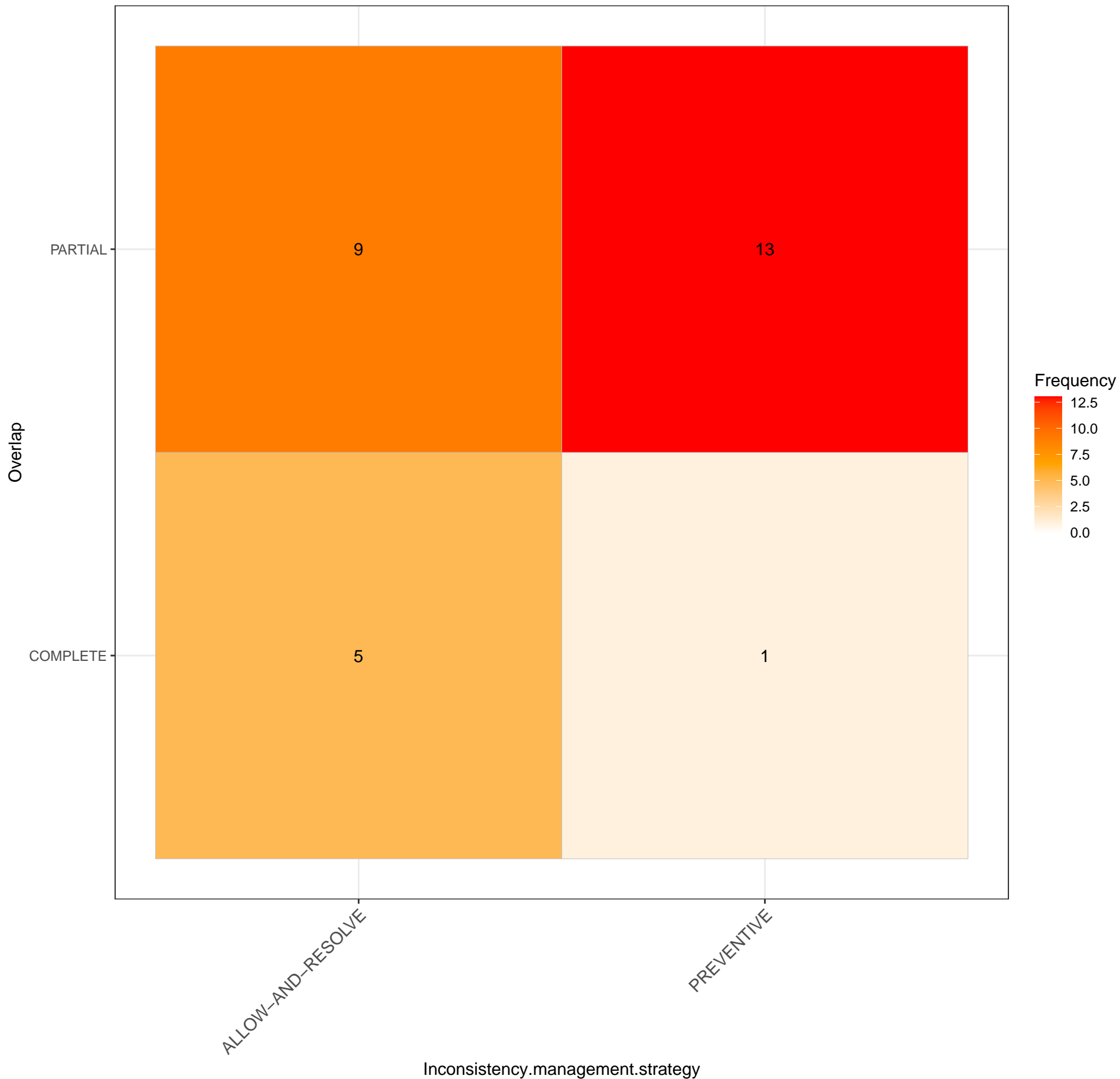




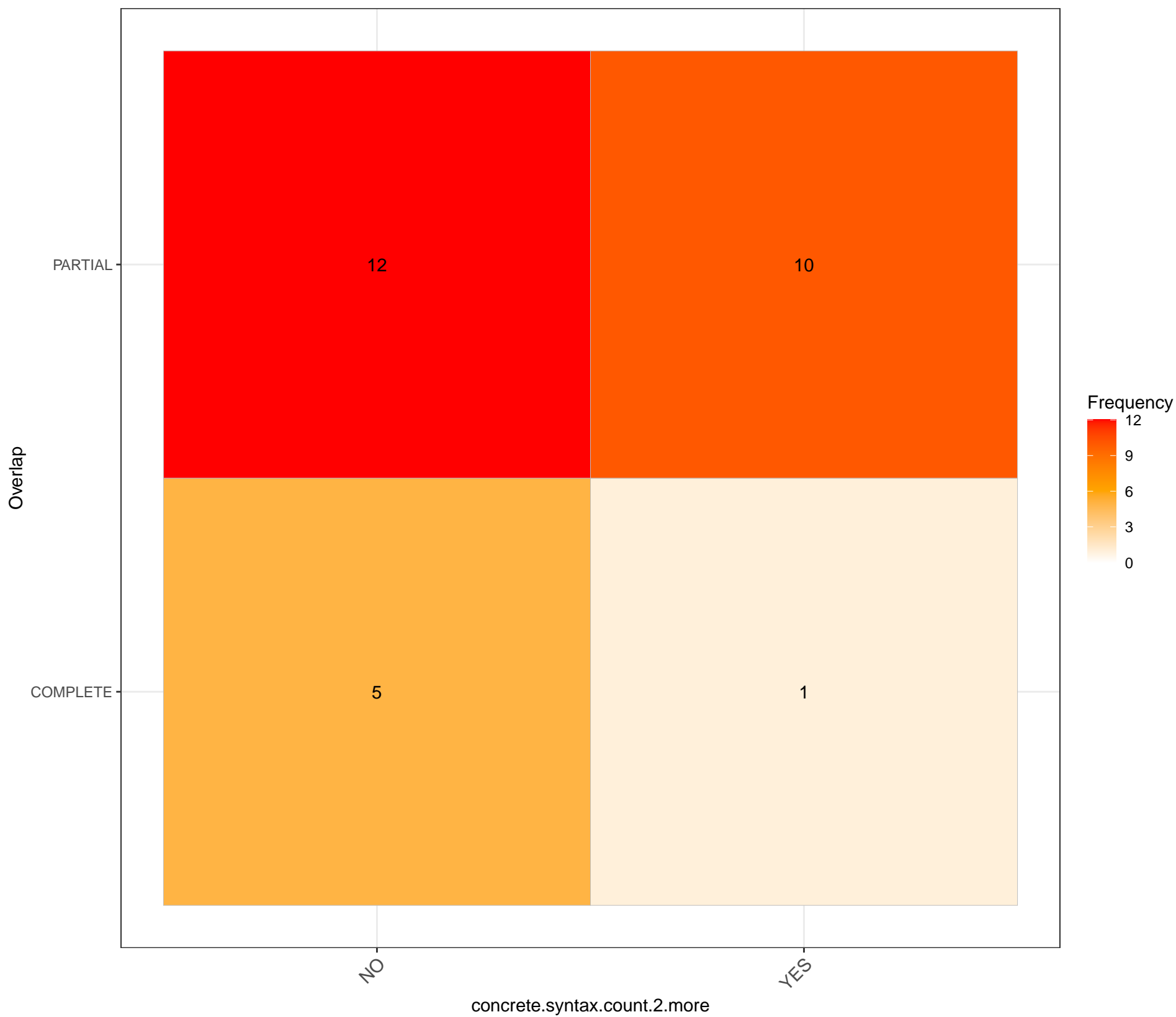
Overlap\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.7314, p= 0.41)



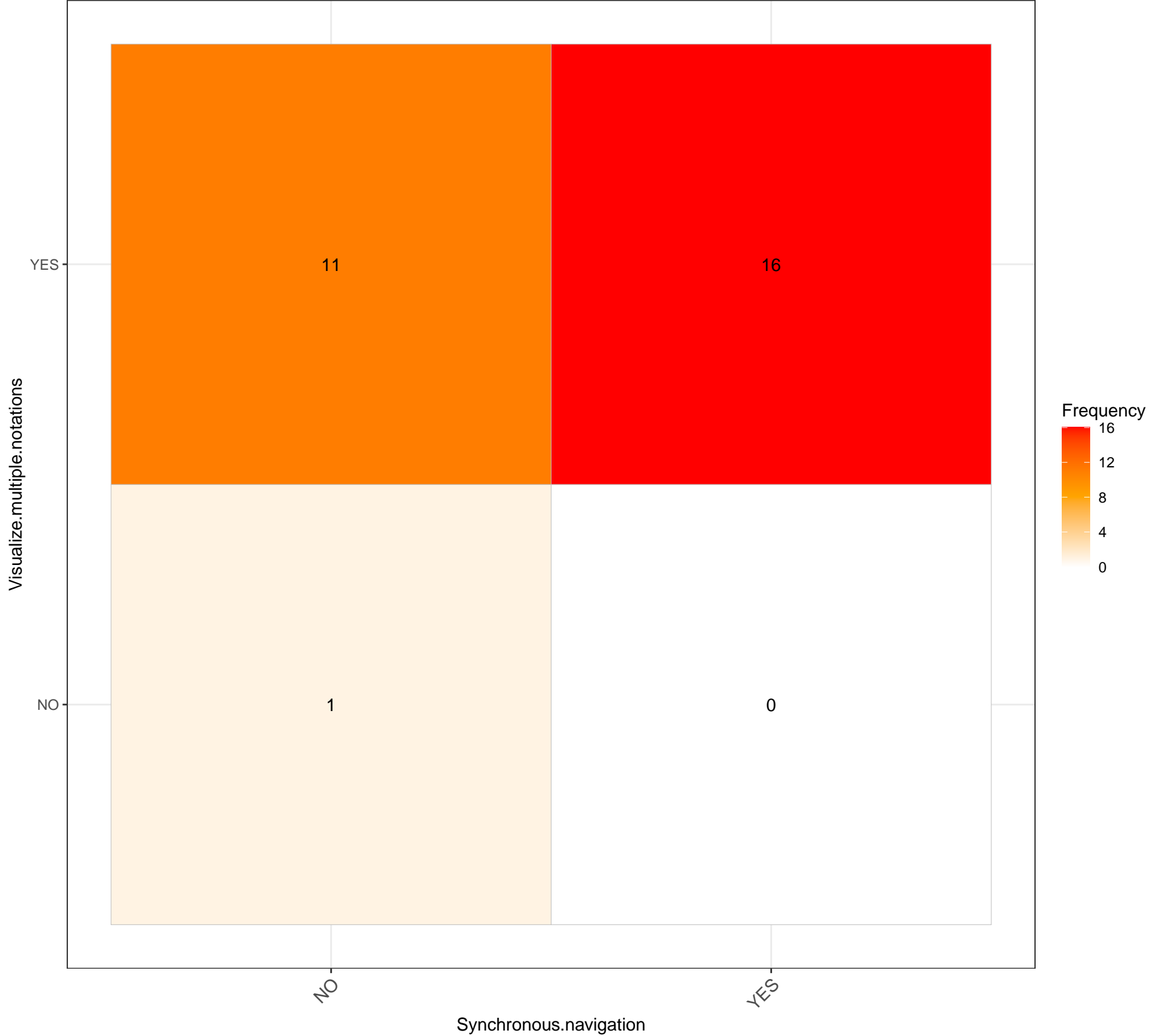
Overlap\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.1671, p= 0.0654)



Overlap\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.4189, p= 0.2006)



Visualize.multiple.notations\_\_\_\_\_Synchronous.navigation (Chi sq w/ Yates p= 0.8831, p= 0.2396)



Visualize.multiple.notations\_\_\_\_Navigation.among.notations (Chi sq w/ Yates p= 1, p= 0.5566)

Visualize.multiple.notations

YES

7

20

NO

0

1

COMPLEX

IMMEDIATE

Navigation.among.notations

Frequency

20

15

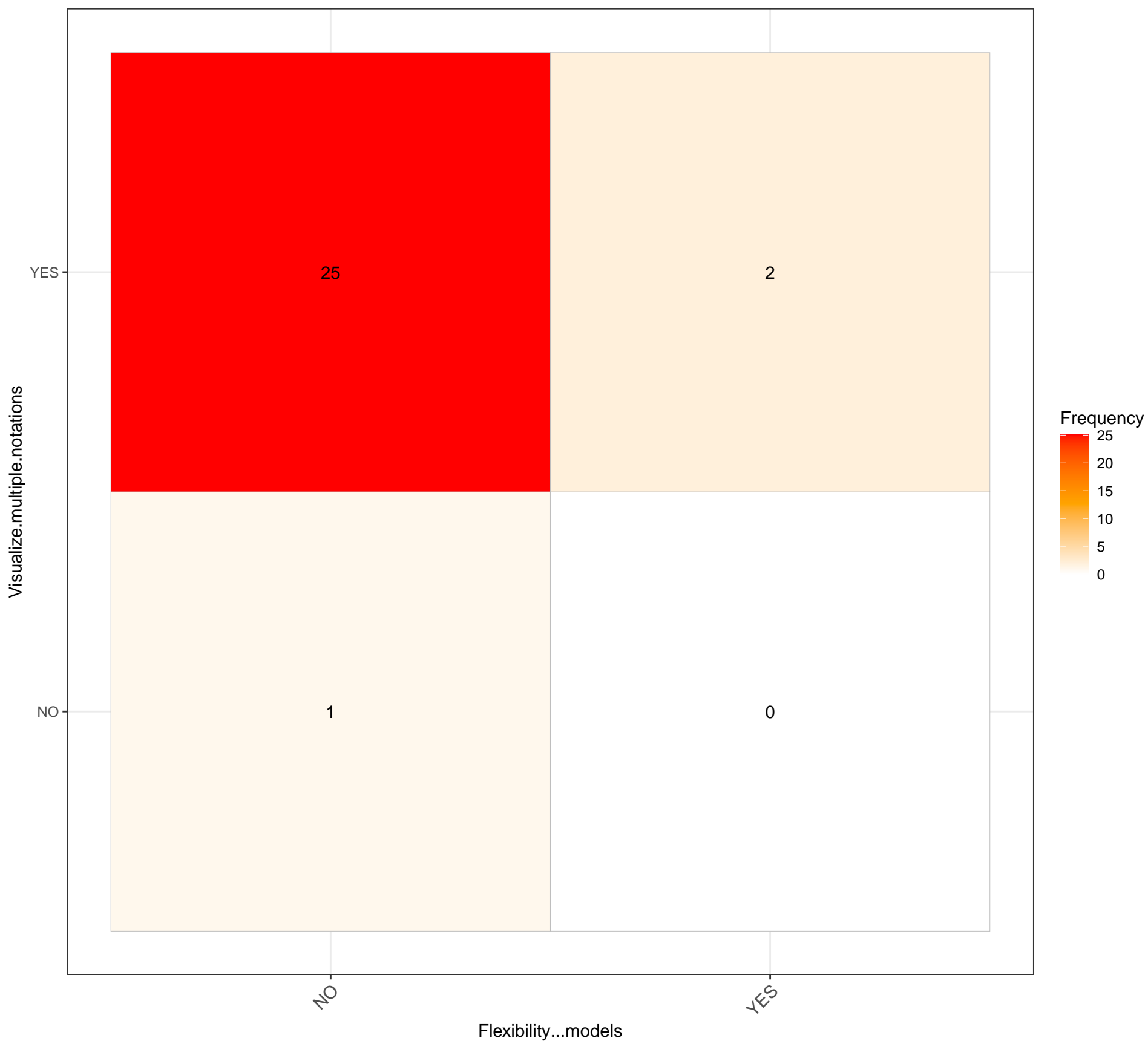
10

5

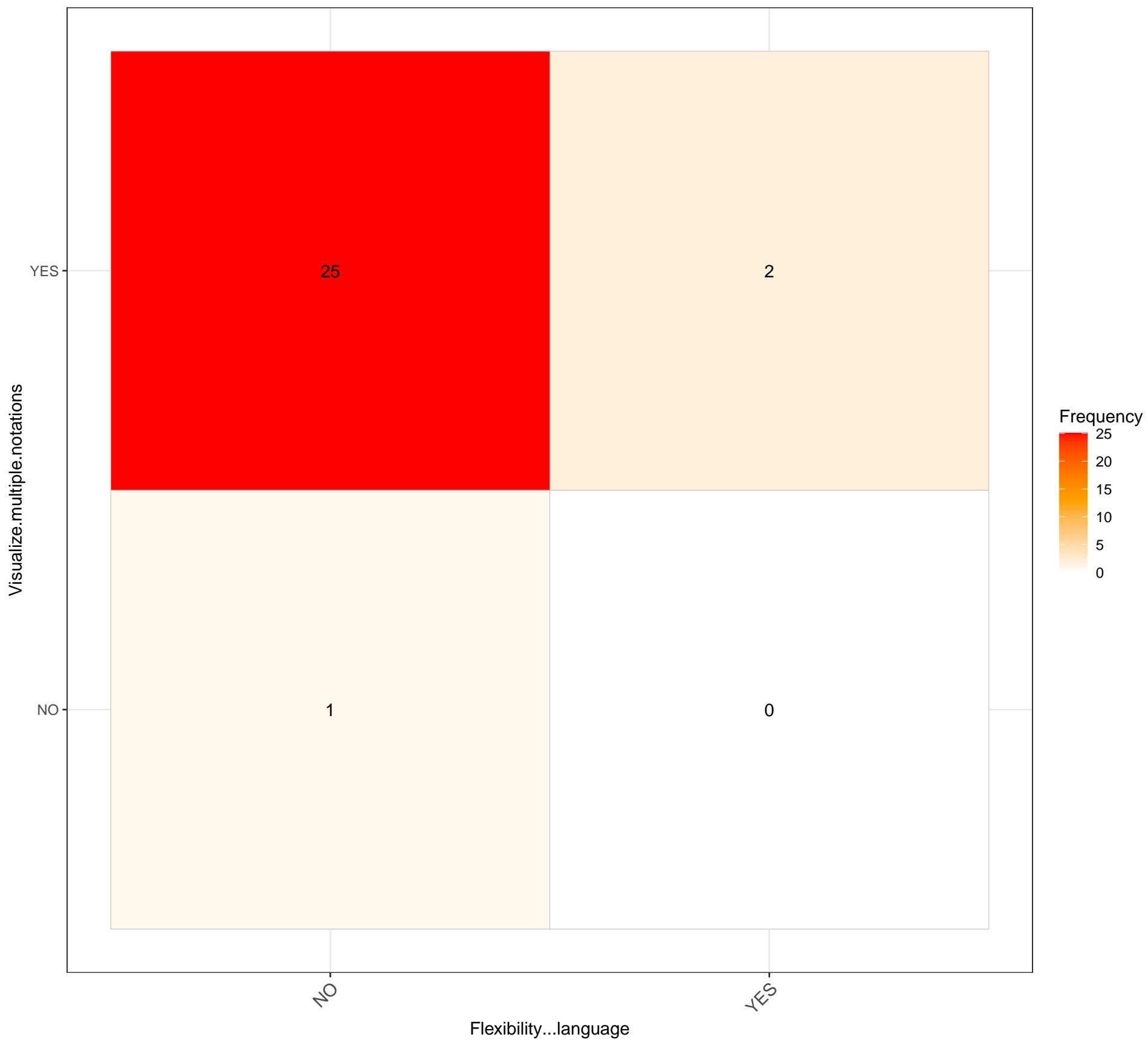
0



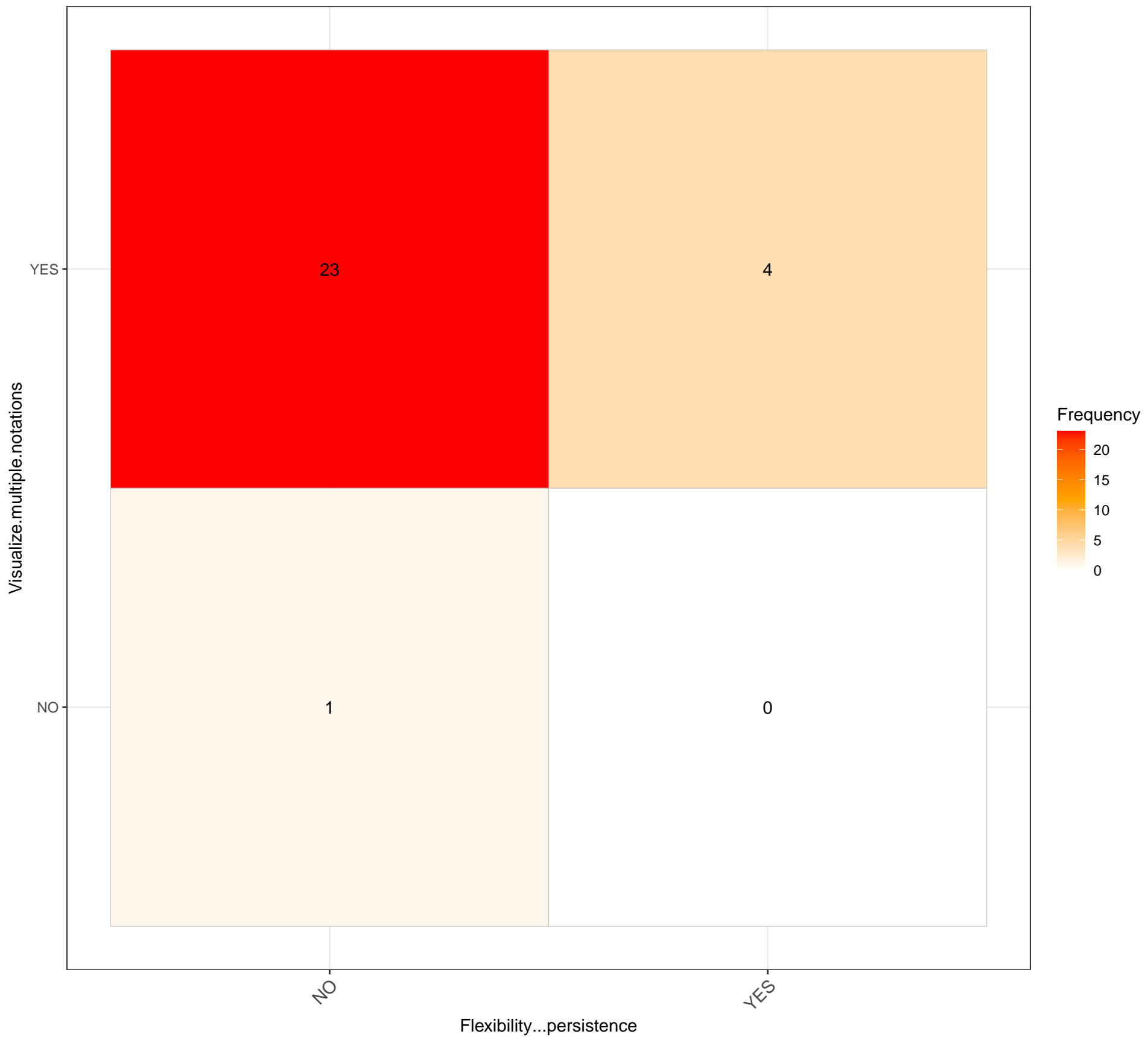
Visualize.multiple.notations\_\_\_\_\_Flexibility...models (Chi sq w/ Yates p= 1, p= 0.7776)



Visualize.multiple.notations\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 1, p= 0.7776)



Visualize.multiple.notations\_\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 1, p= 0.6776)





Visualize.multiple.notations\_\_\_\_\_Mapping (Chi sq w/ Yates  $p=0.3927$ ,  $p=0.029$ )

Visualize.multiple.notations

YES

23

4

NO

0

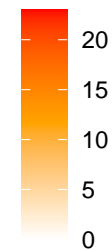
1

PARSER-BASE

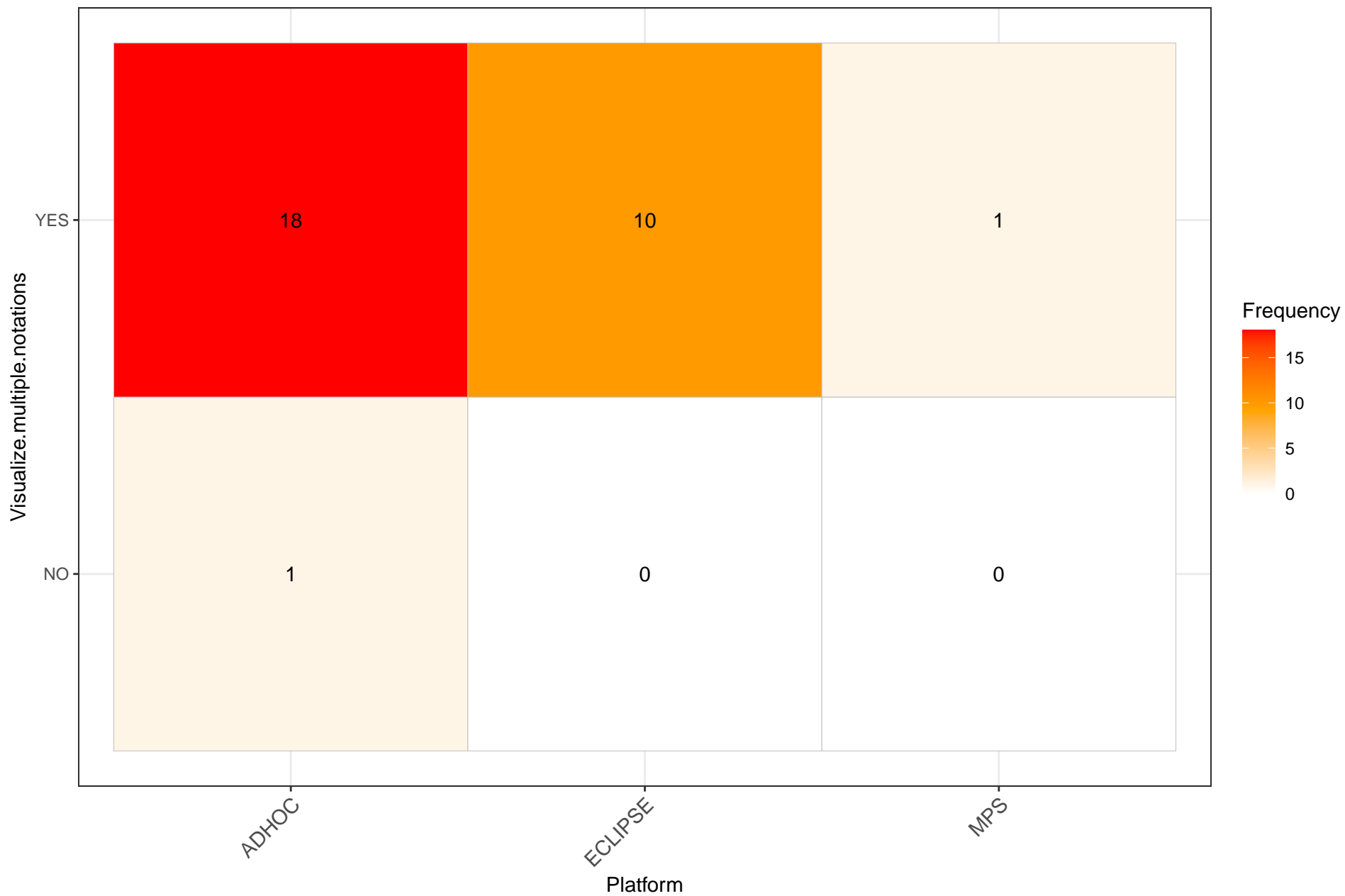
PROJECTIONAL

Mapping

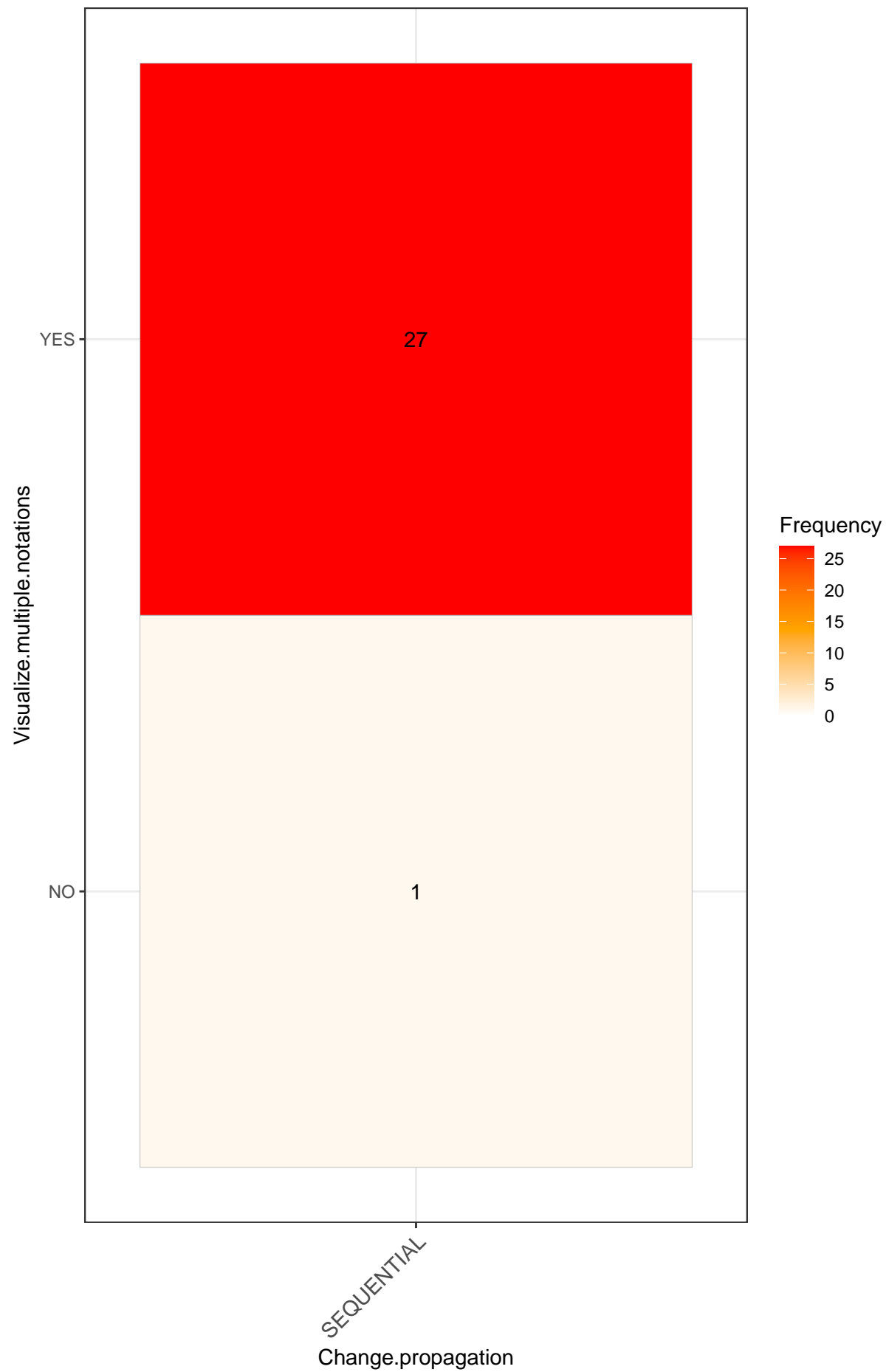
Frequency



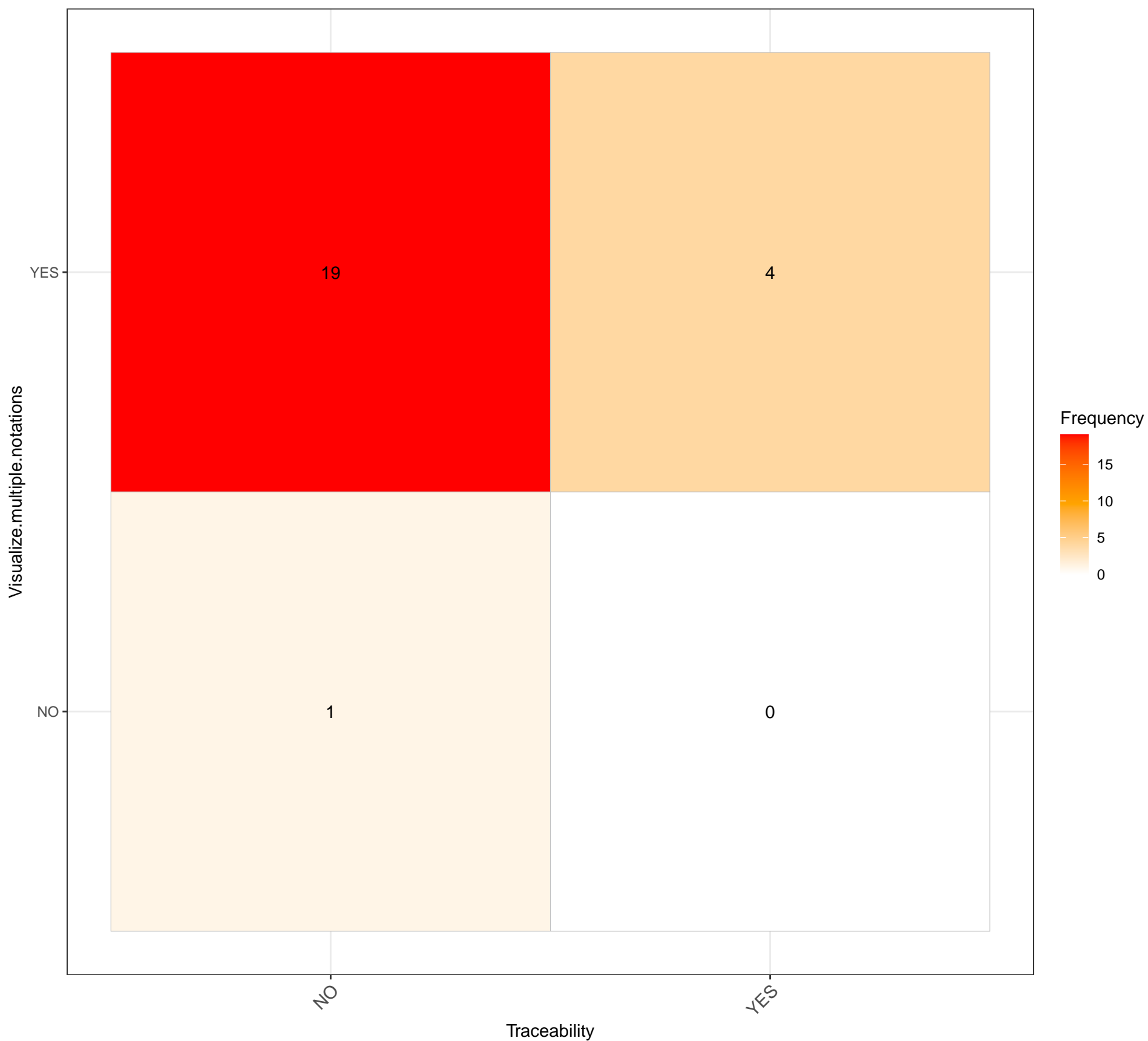
Visualize.multiple.notations\_\_\_\_Platform (Chi sq w/ Yates p= 0.7412, p= 0.7412)



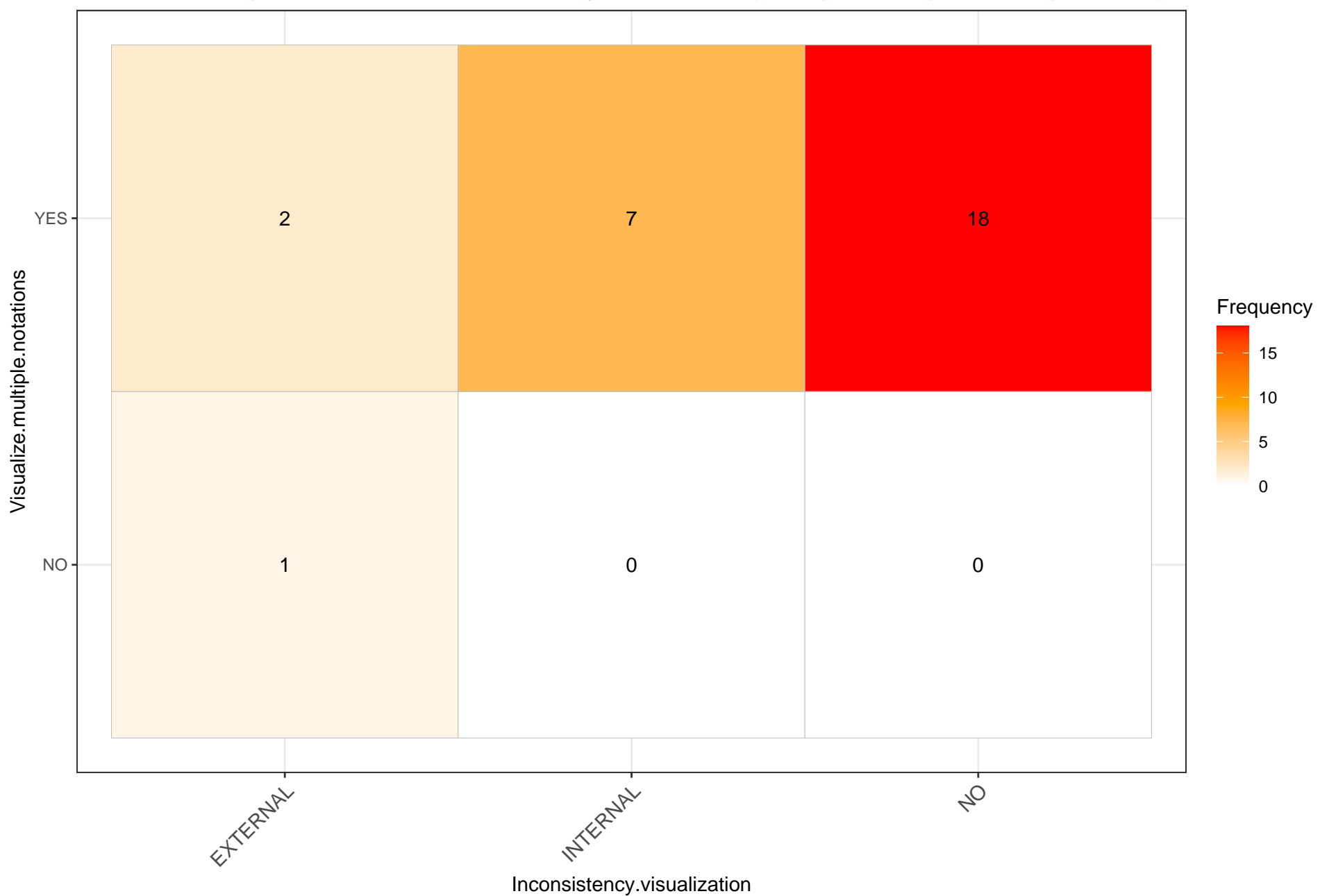
Visualize.multiple.notations\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



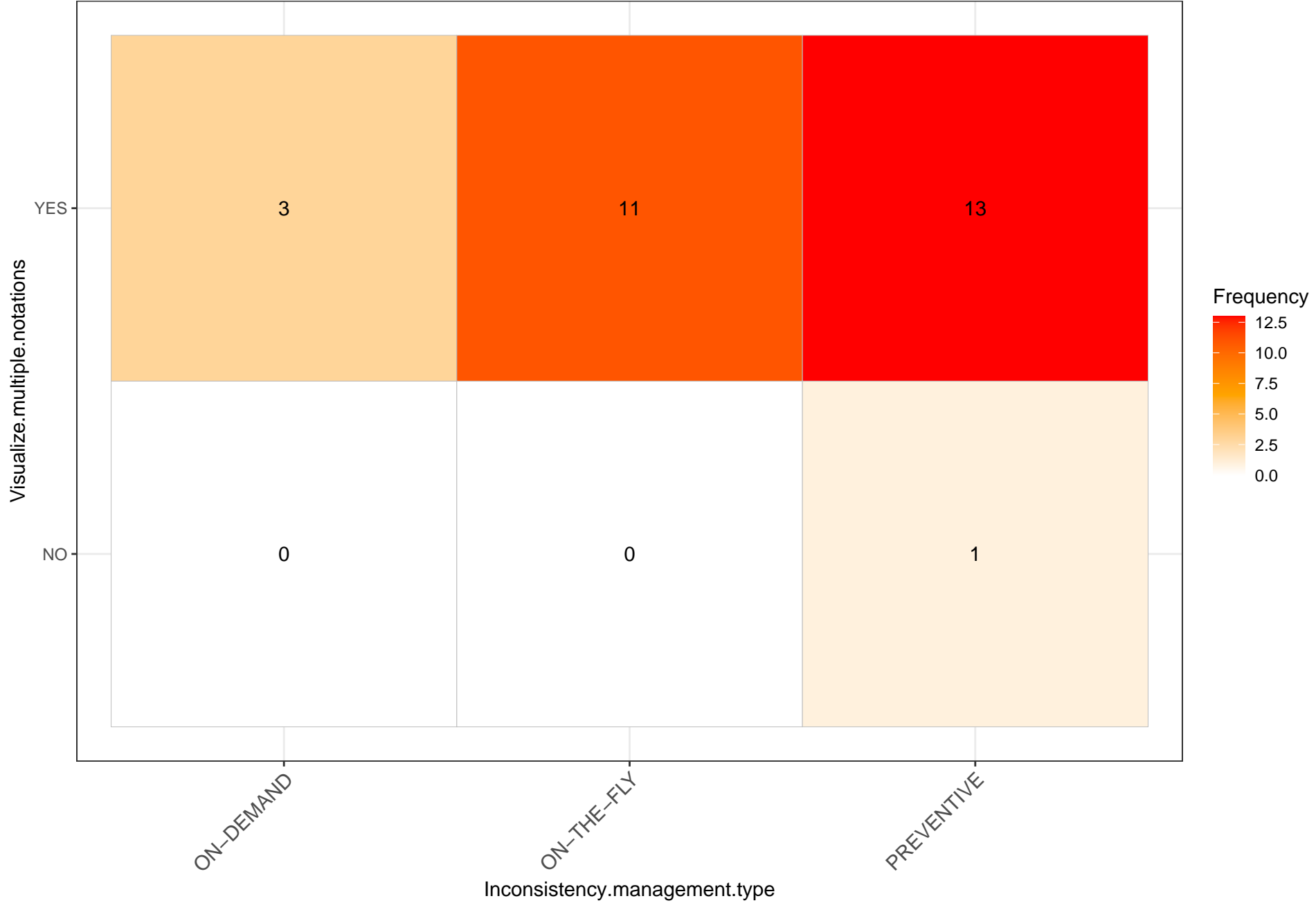
Visualize.multiple.notations\_\_\_\_\_Traceability (Chi sq w/ Yates p= 1, p= 0.6478)



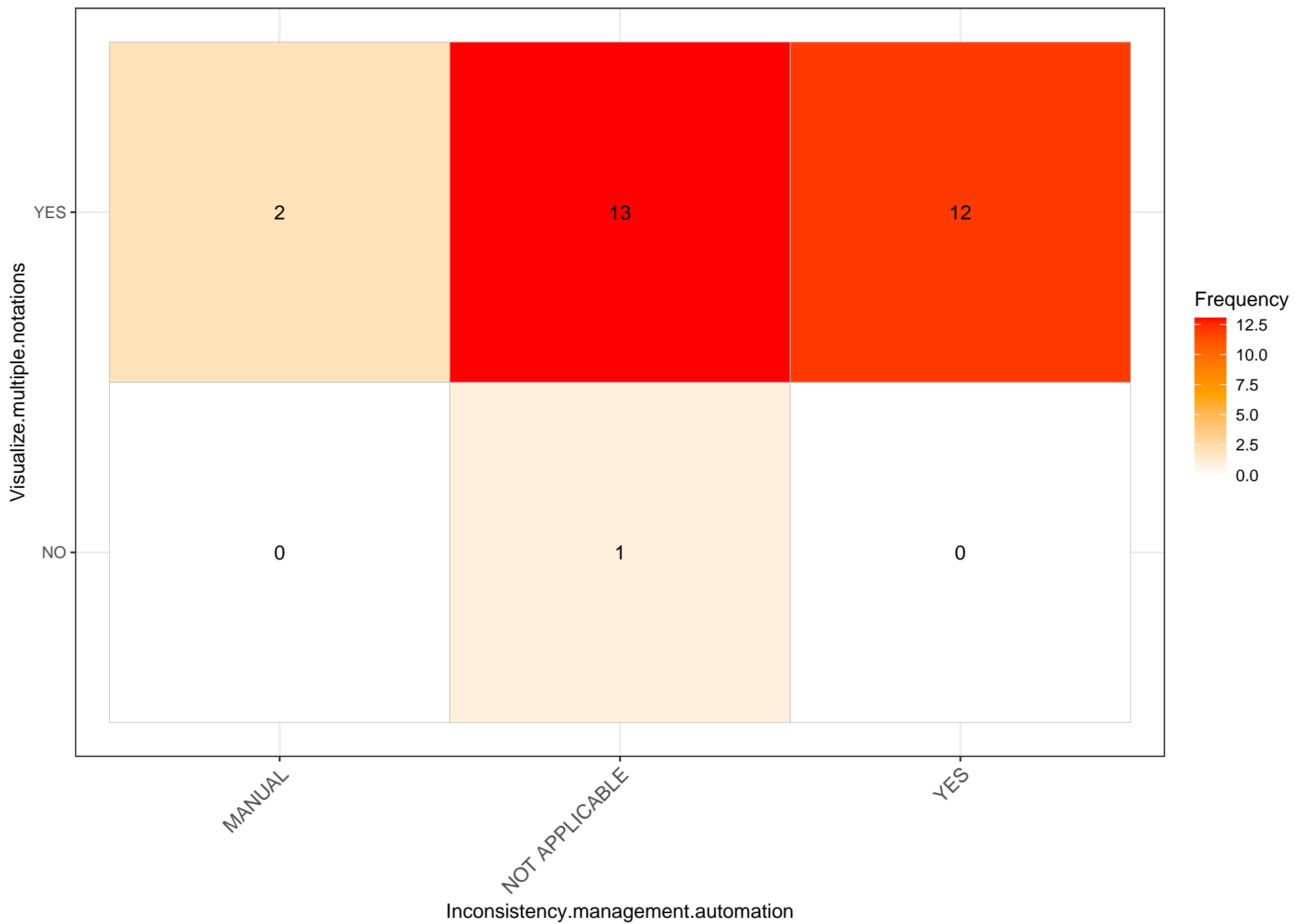
Visualize.multiple.notations\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.0133, p= 0.0133)



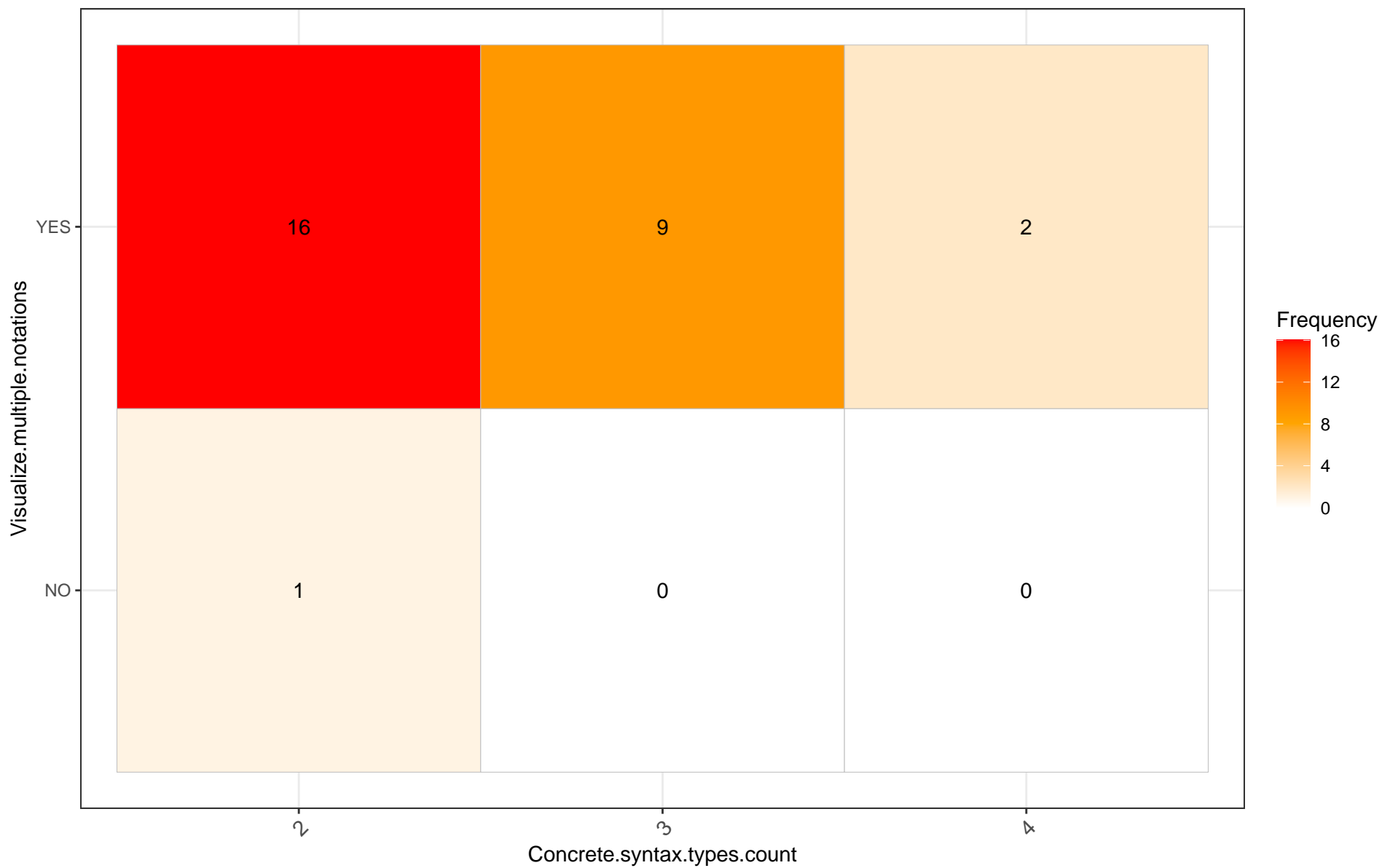
Visualize.multiple.notations\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.5954, p= 0.5954)



Visualize.multiple.notations\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.5954, p= 0.5954)

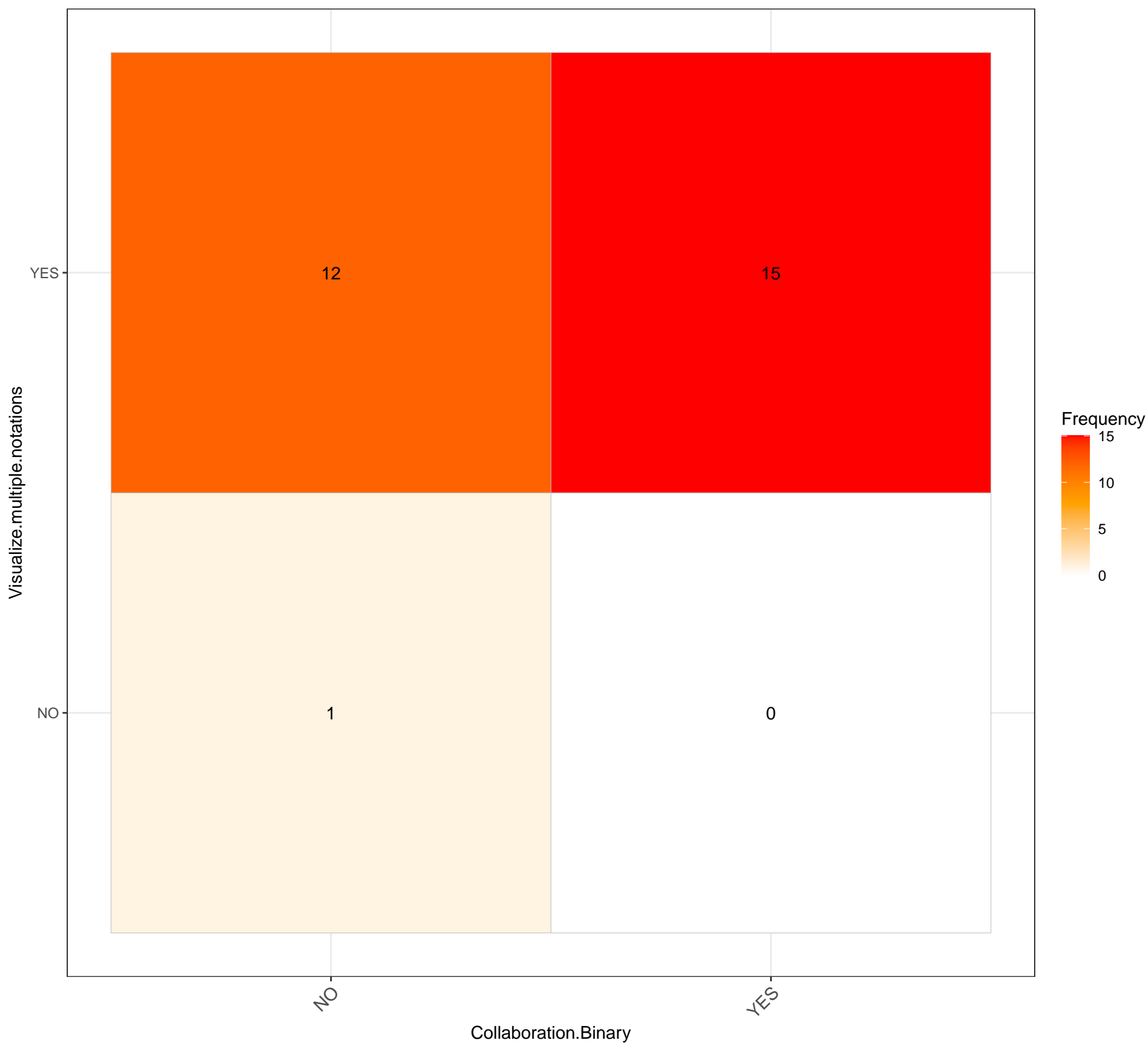


Visualize.multiple.notations\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.715, p= 0.715)

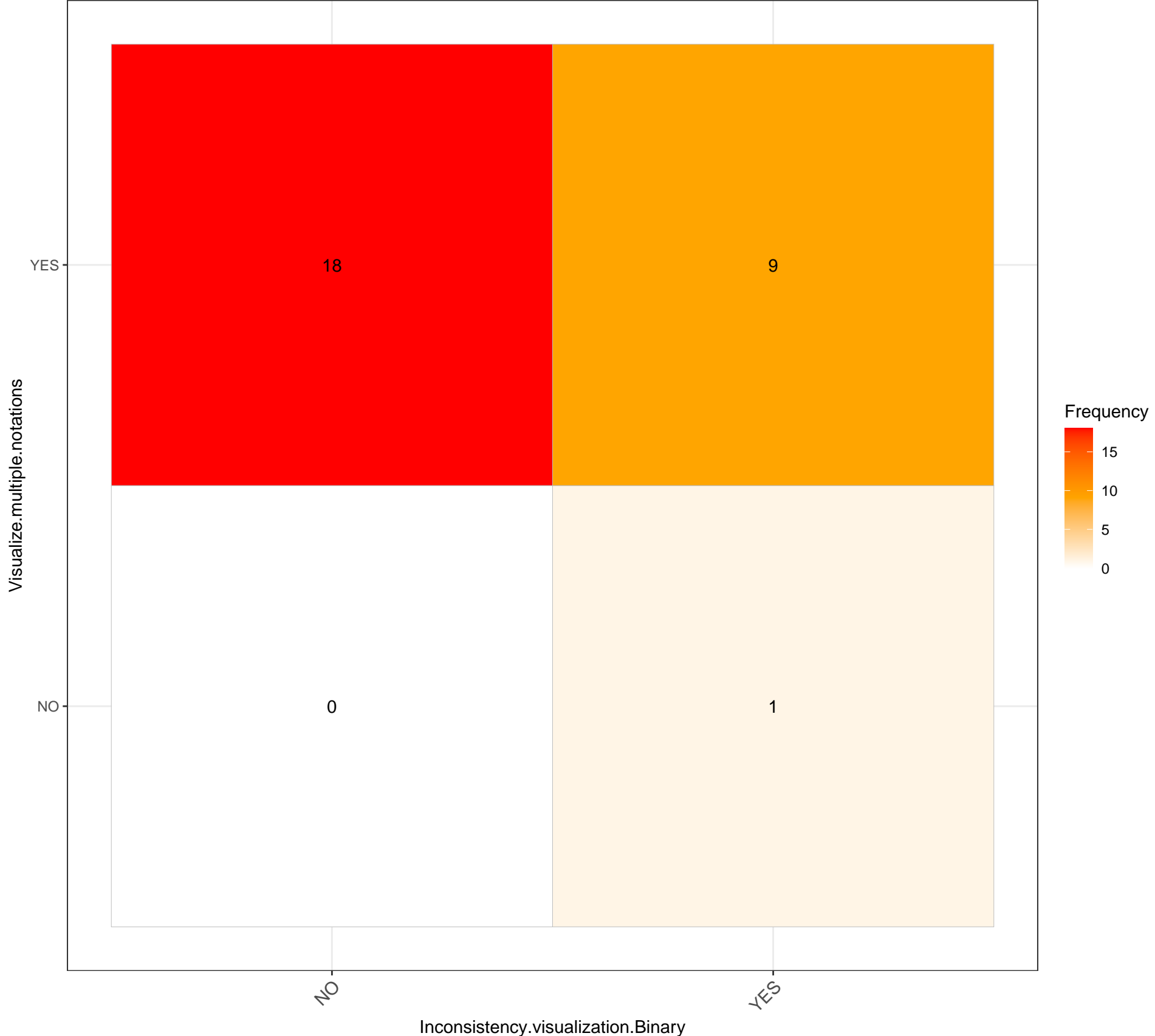




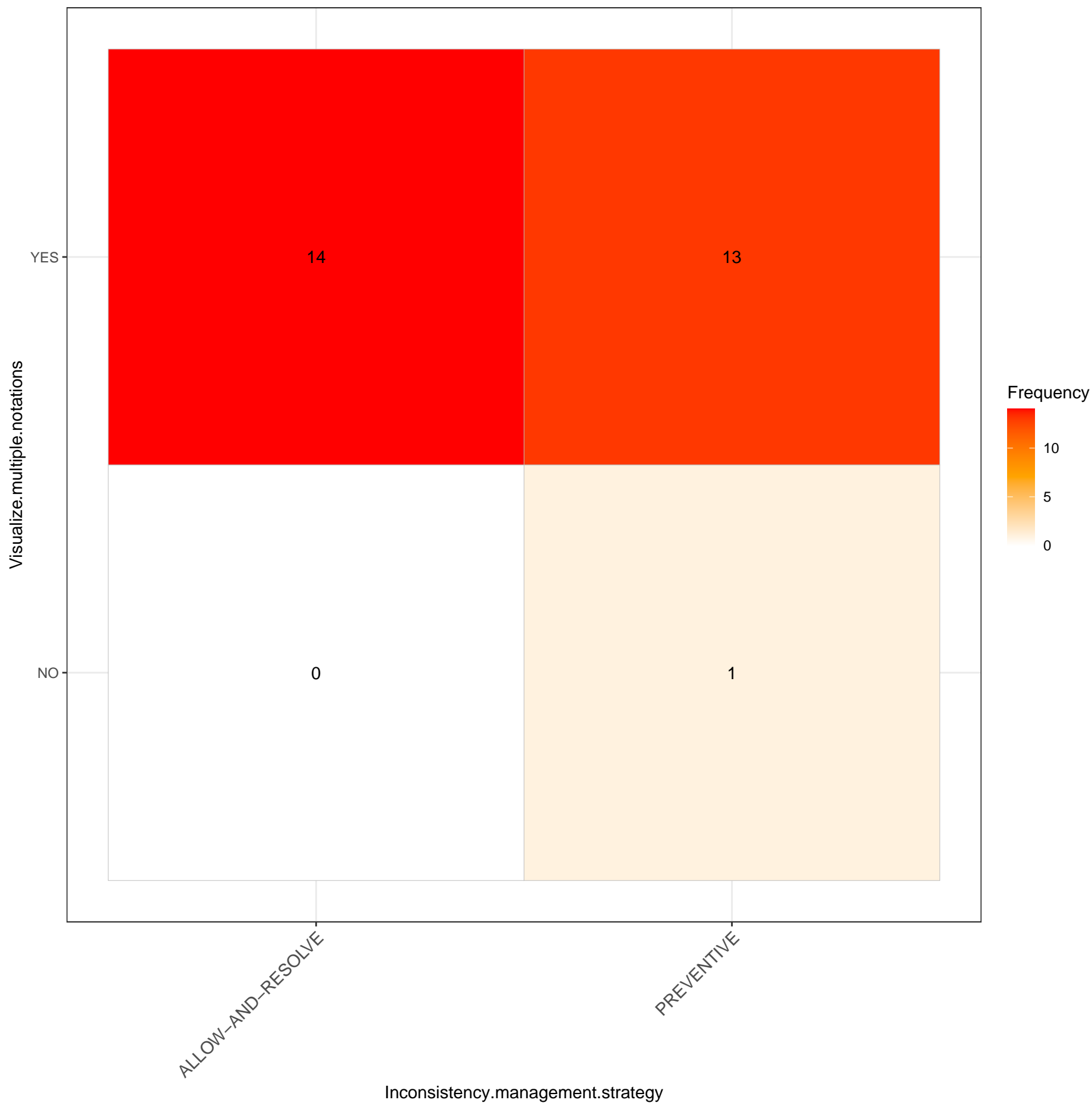
Visualize.multiple.notations\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.9419, p= 0.274)



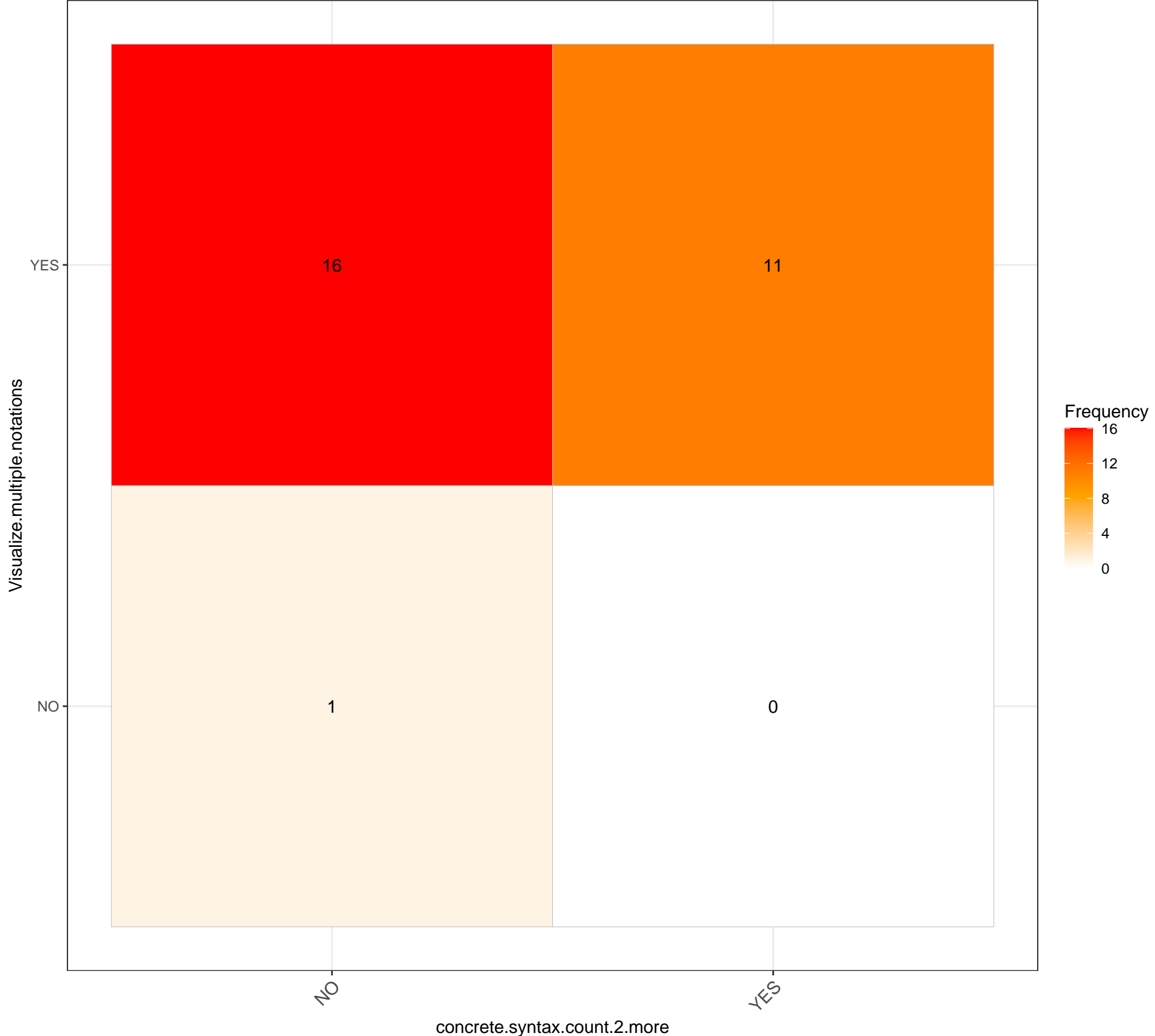
Visualize.multiple.notations\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.7614, p= 0.1719)



Visualize.multiple.notations\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 1, p= 0.3085)



Visualize.multiple.notations\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 1, p= 0.4127)



Synchronous.navigation\_\_\_\_Navigation.among.notations (Chi sq w/ Yates p= 0.002, p= 4e-04)

Synchronous.navigation

YES

0

16

NO

7

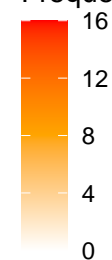
5

COMPLEX

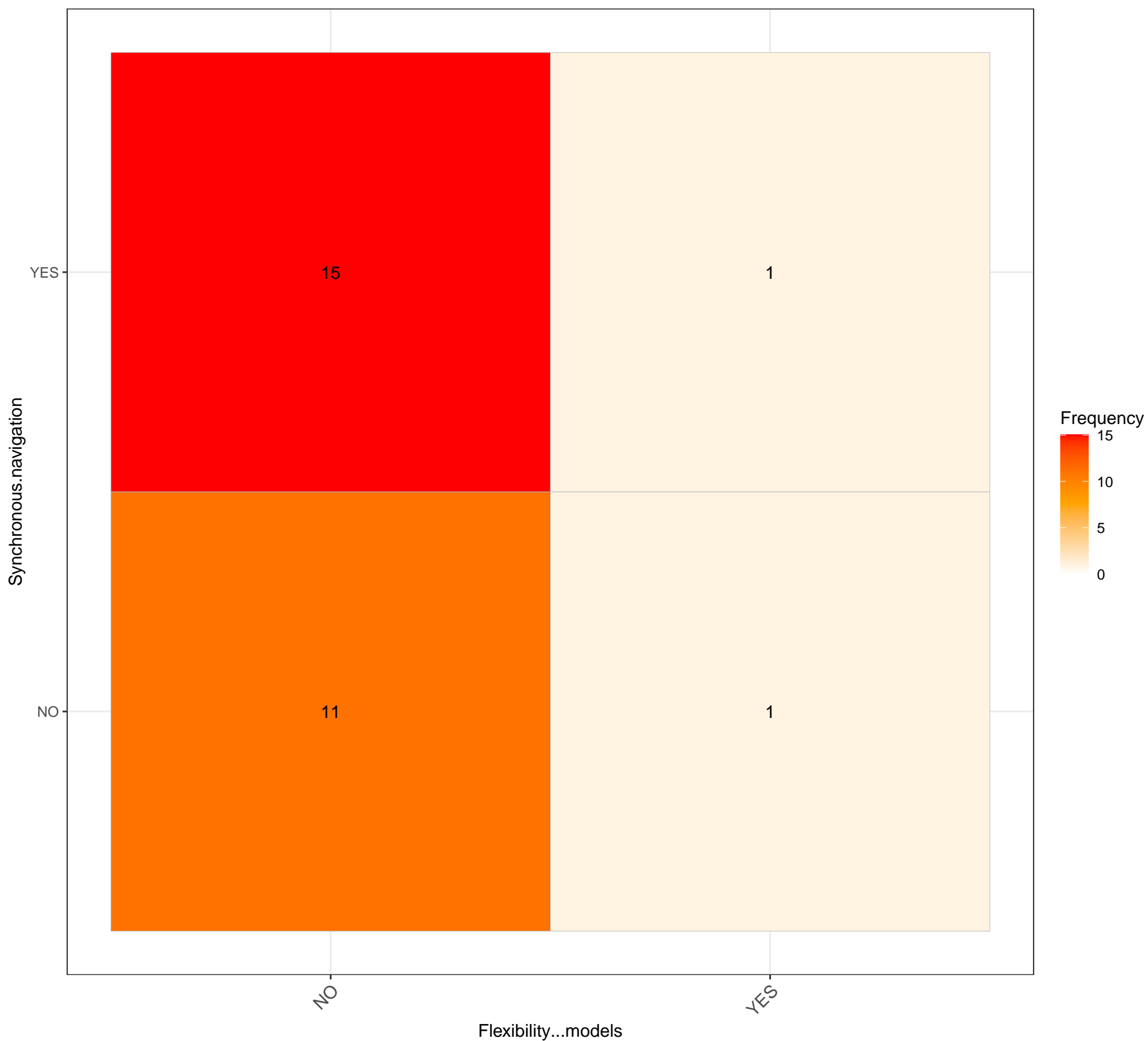
IMMEDIATE

Navigation.among.notations

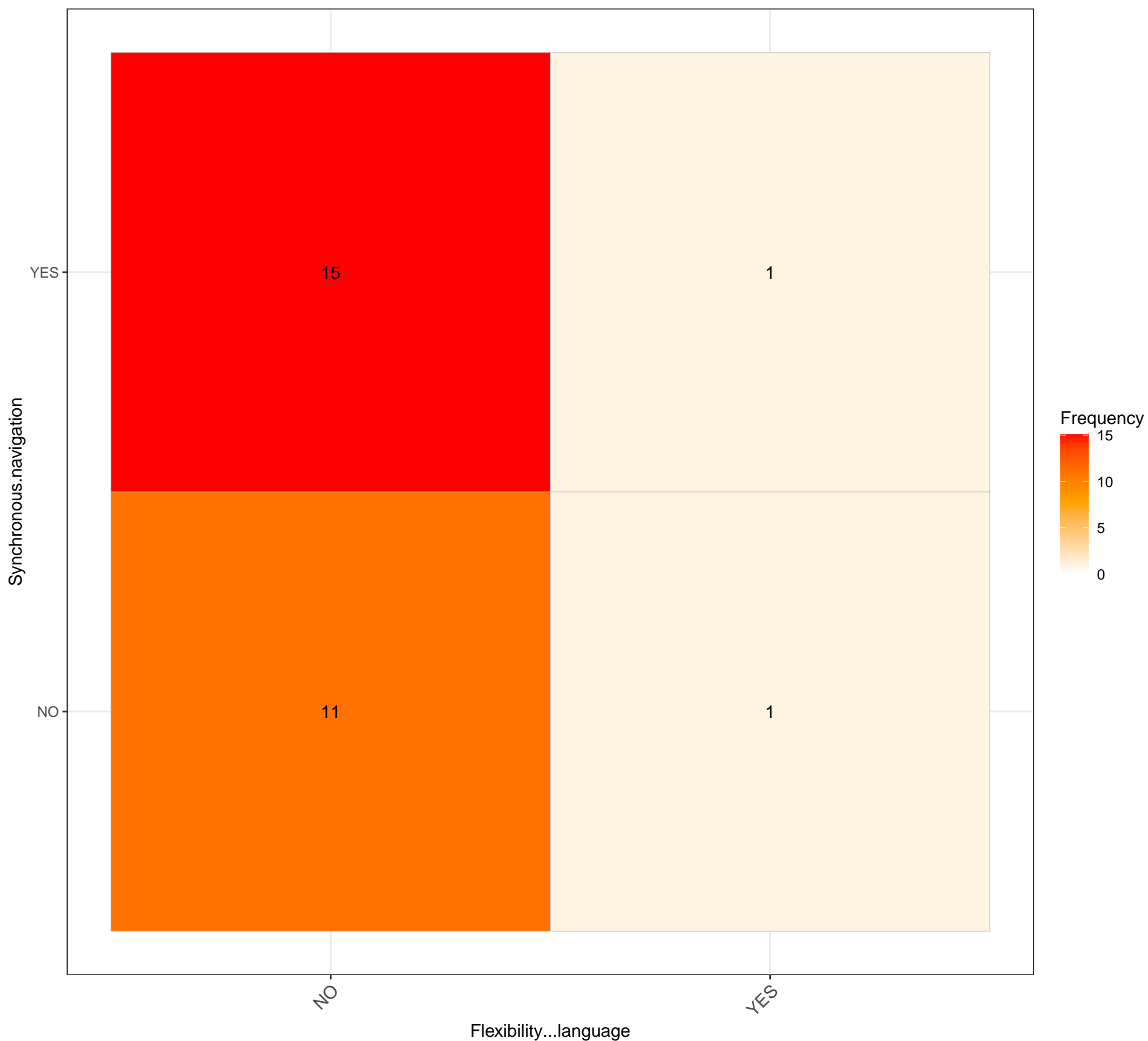
Frequency



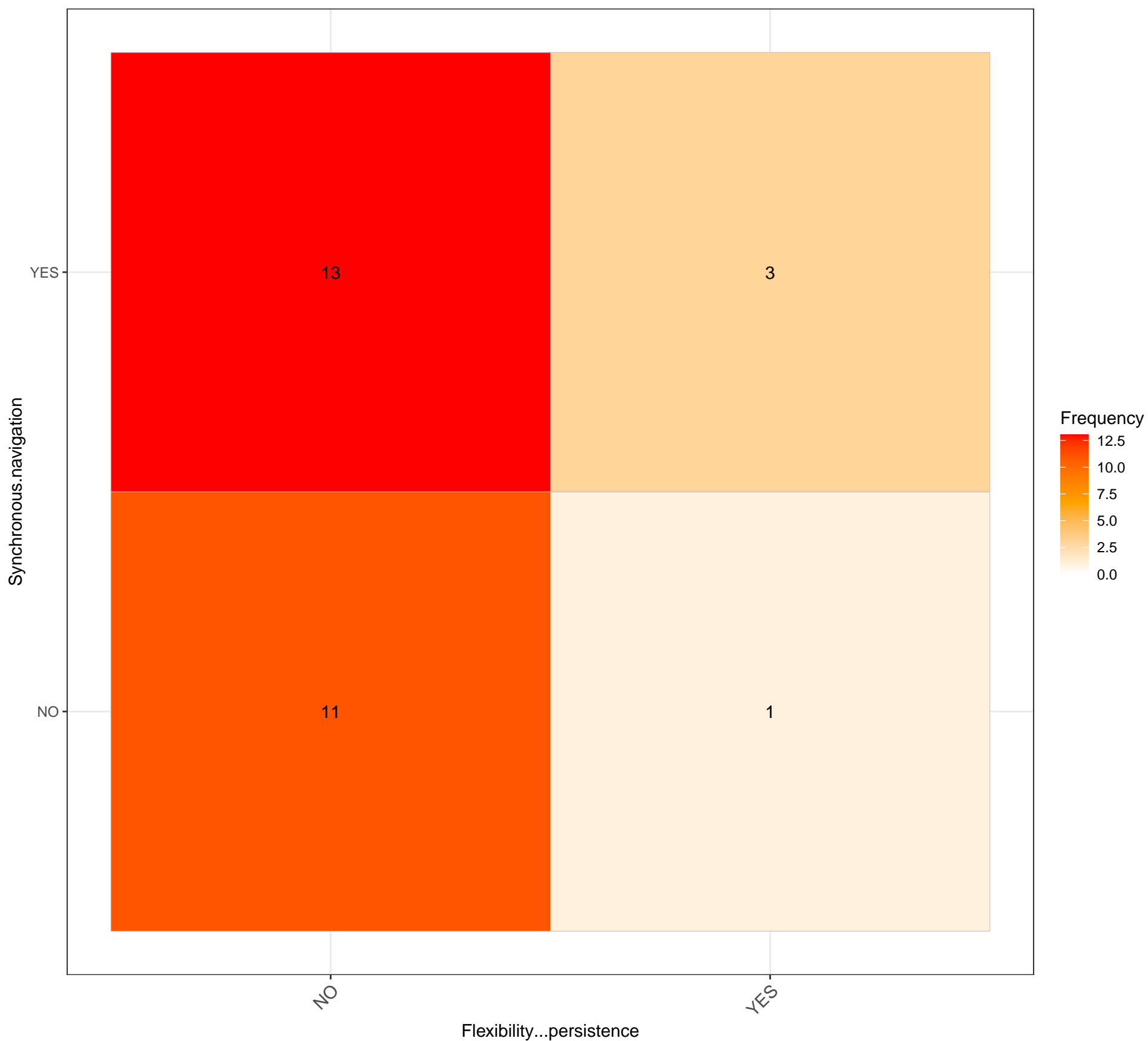
Synchronous.navigation\_\_\_\_\_Flexibility...models (Chi sq w/ Yates p= 1, p= 0.8322)



Synchronous.navigation\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 1, p= 0.8322)



Synchronous.navigation\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 0.8151, p= 0.4357)





Synchronous.navigation\_\_\_\_\_Mapping (Chi sq w/ Yates p= 0.7218, p= 0.3927)

Synchronous.navigation

YES

14

2

NO

9

3

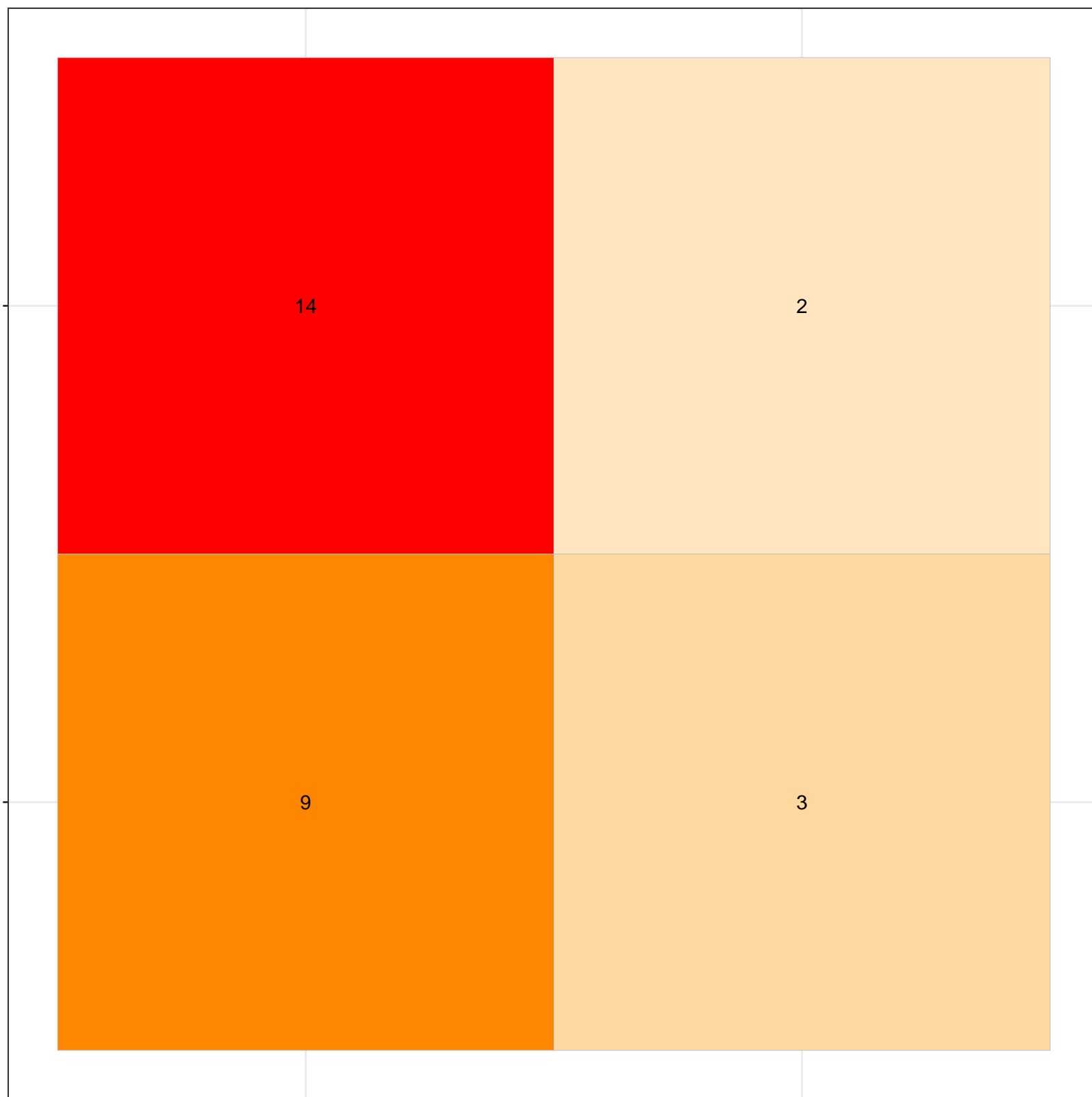
PARSER-BASE

PROJECTIONAL

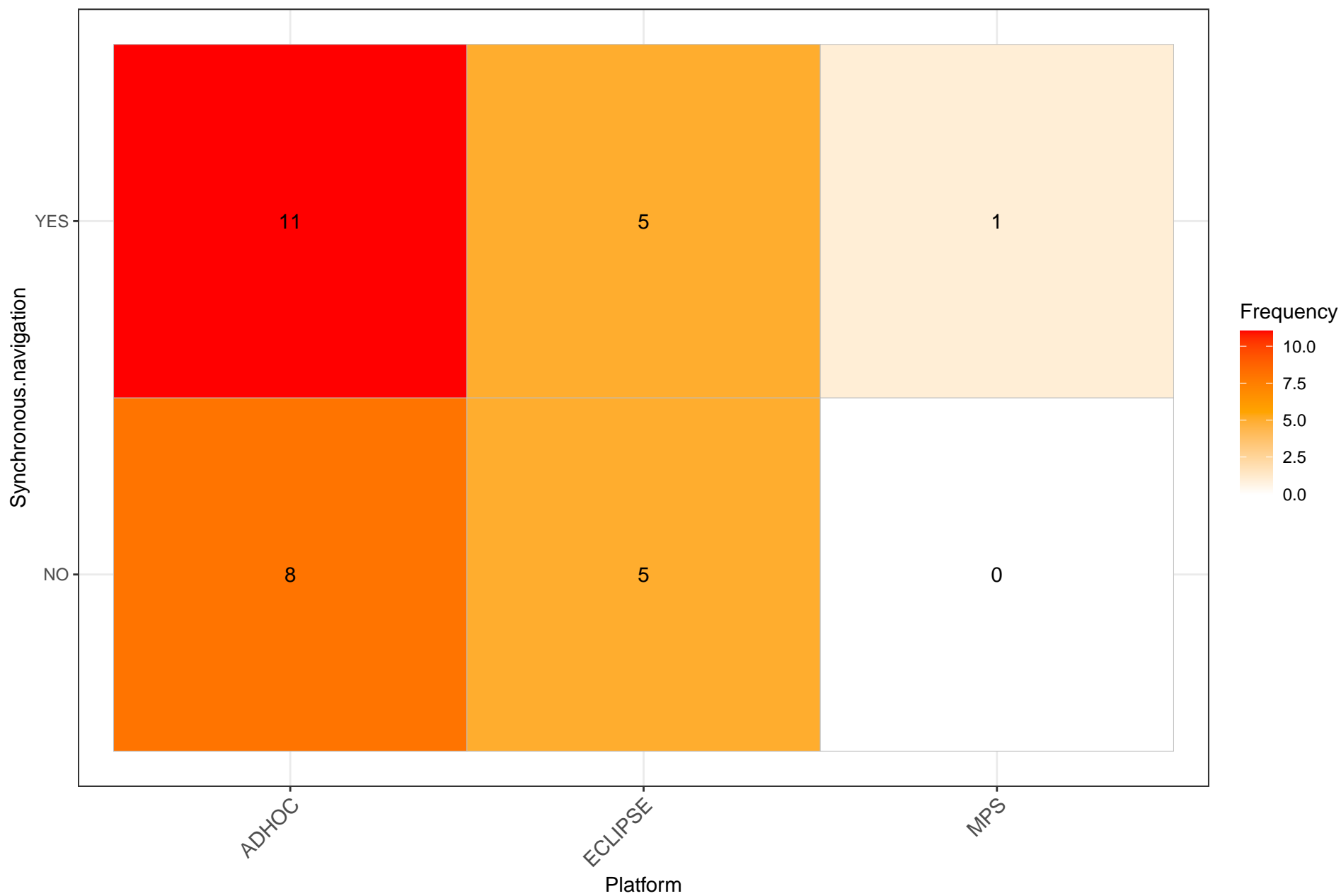
Mapping

Frequency

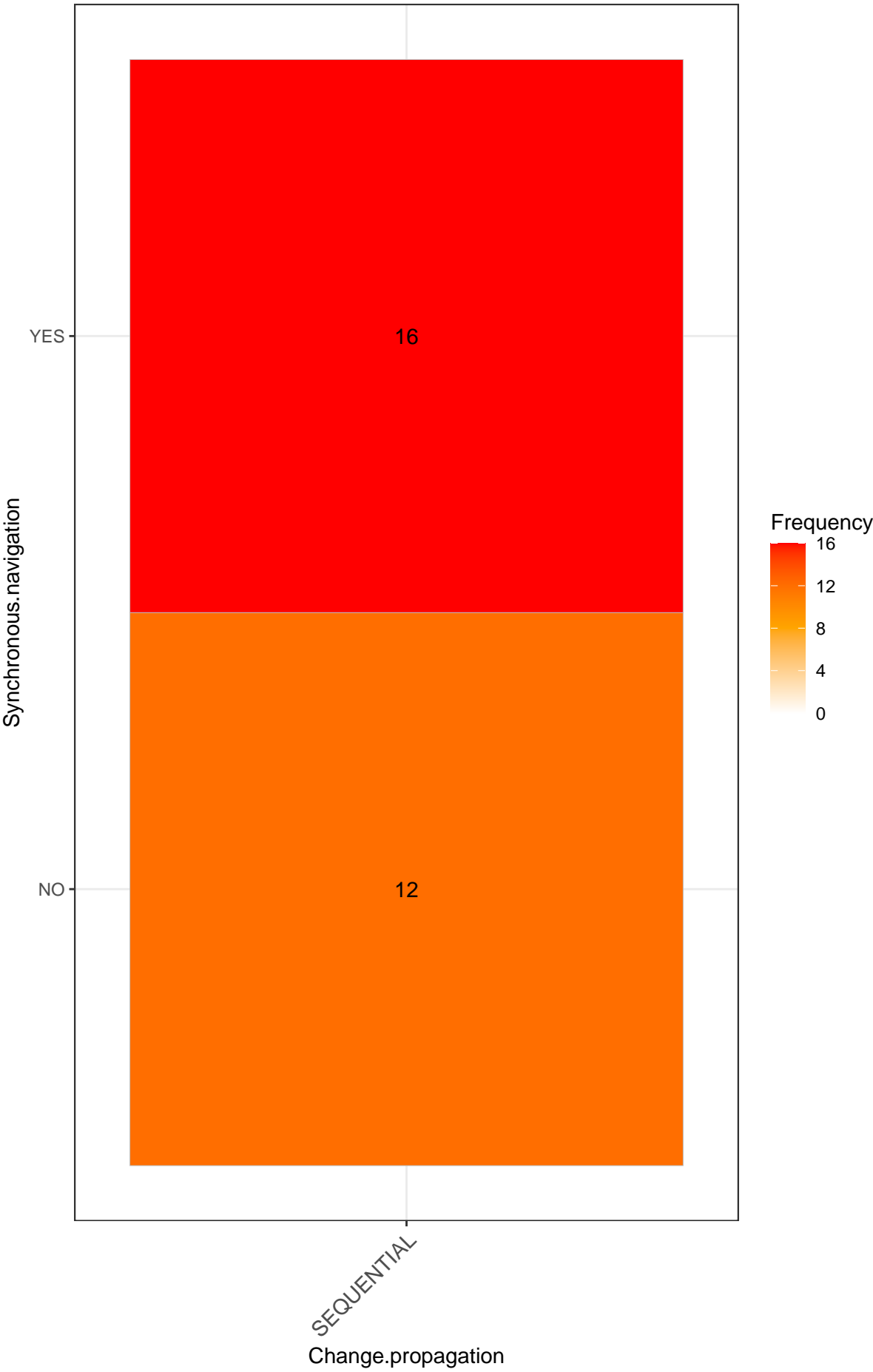
10  
5  
0



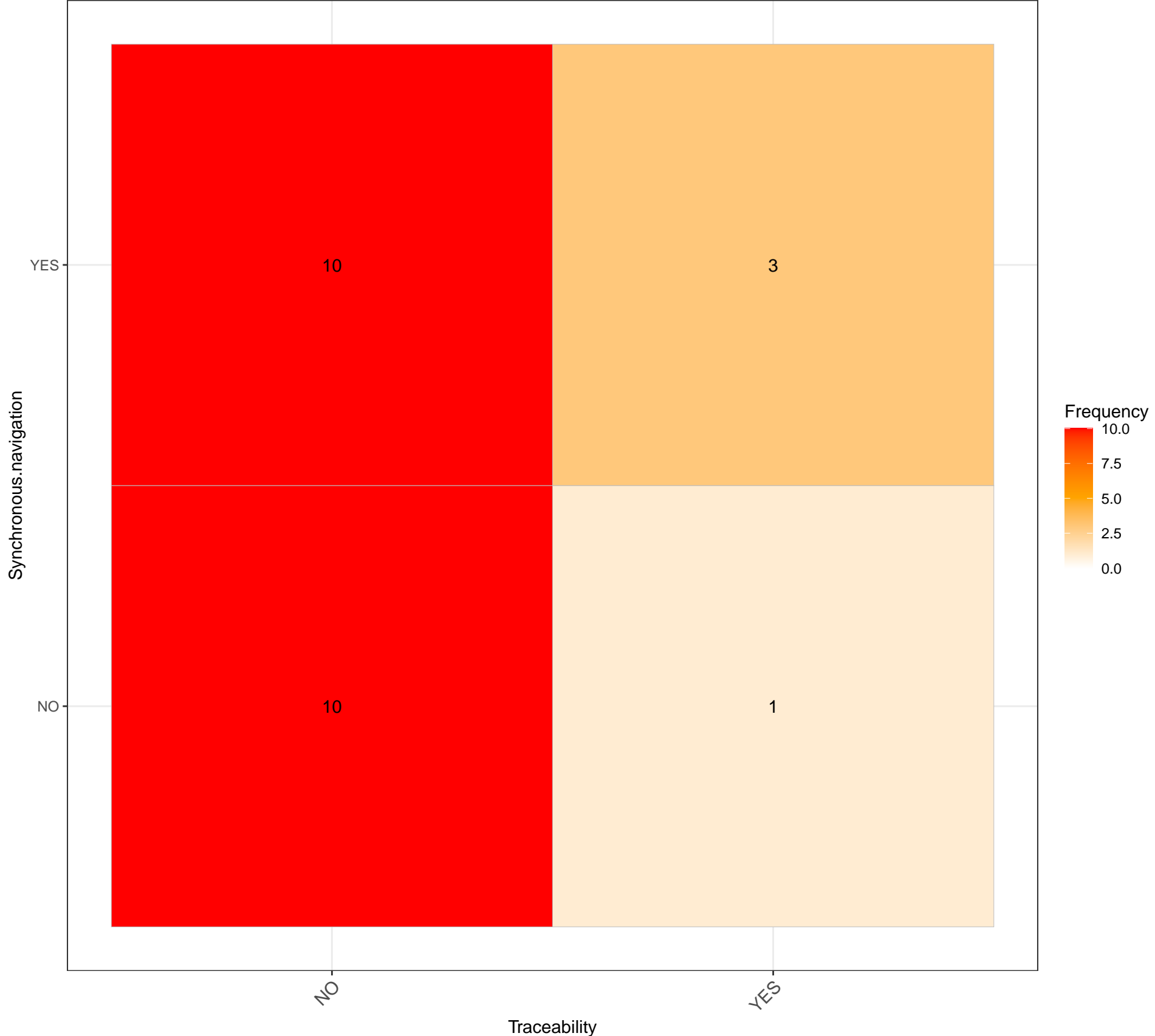
Synchronous.navigation\_\_\_\_\_Platform (Chi sq w/ Yates p= 0.6196, p= 0.6196)



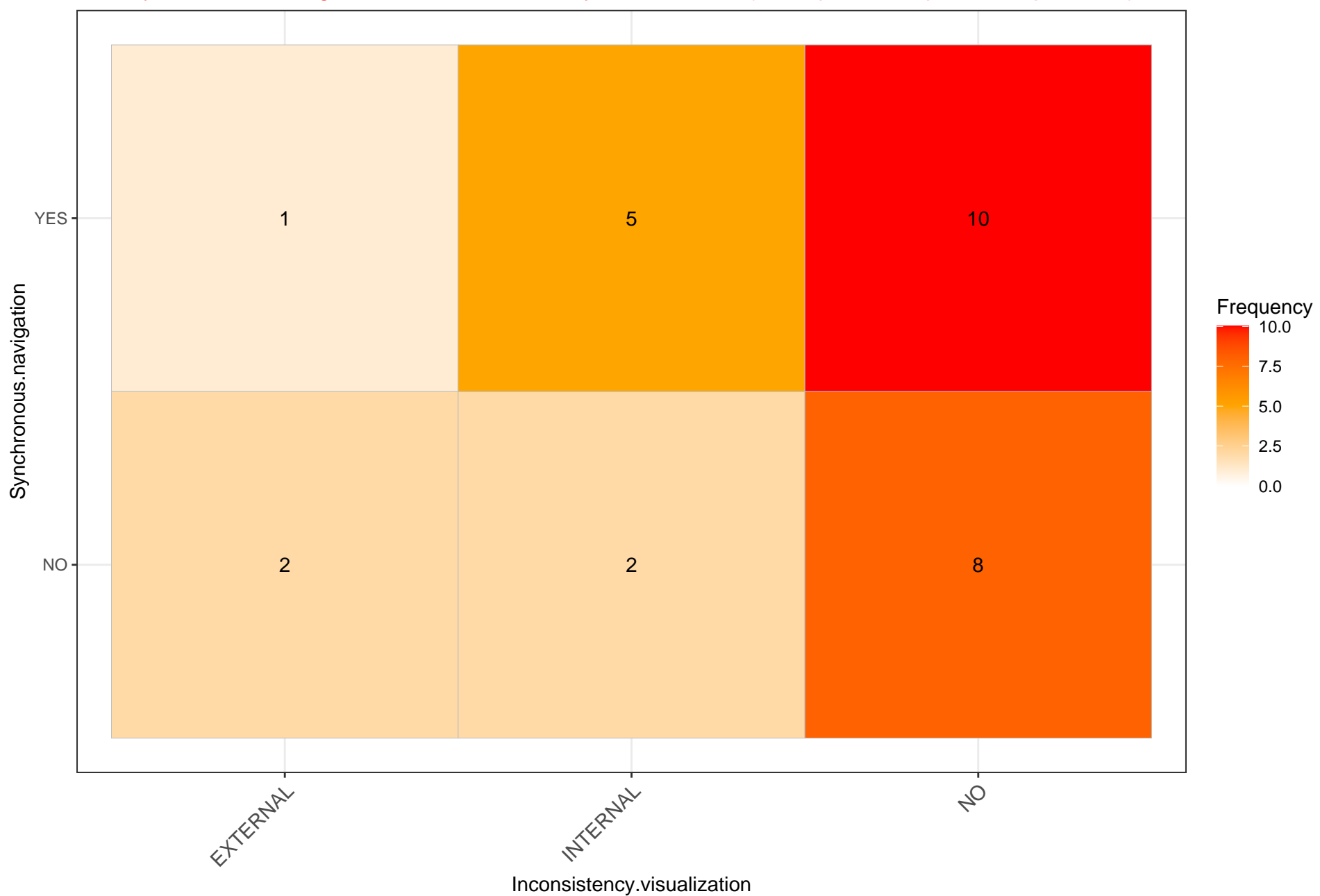
Synchronous.navigation\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



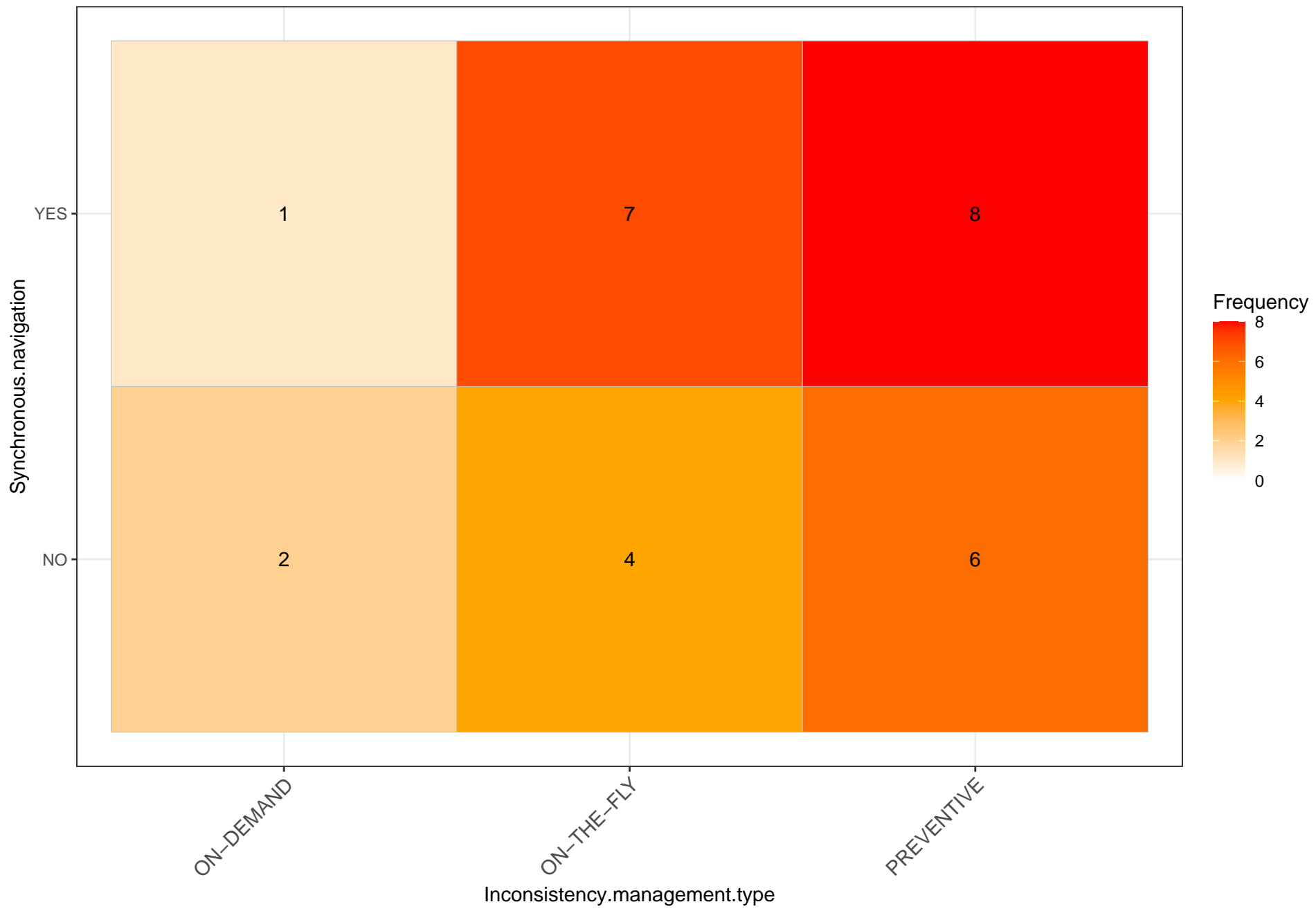
Synchronous.navigation\_\_\_\_\_Traceability (Chi sq w/ Yates p= 0.714, p= 0.3596)



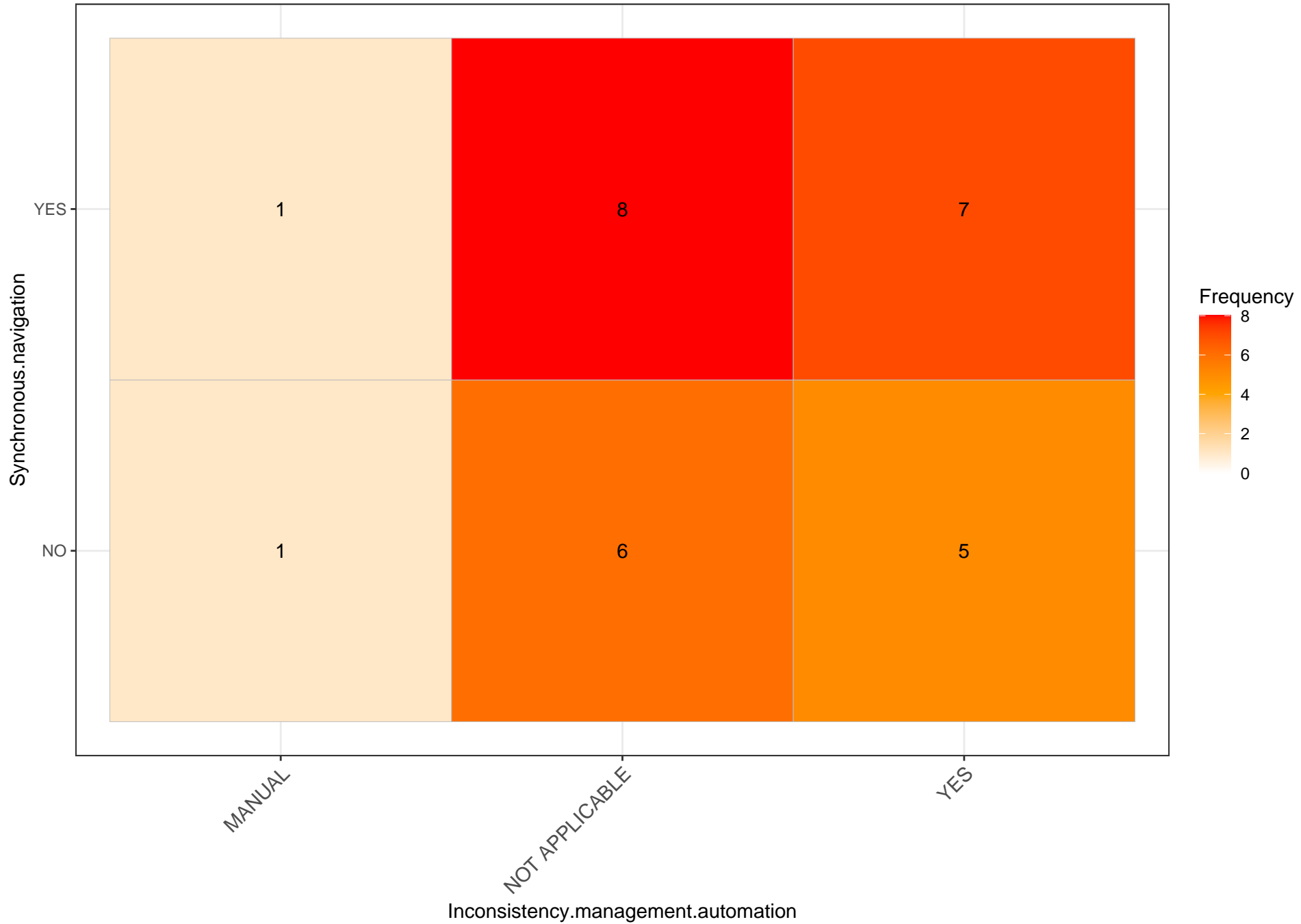
Synchronous.navigation\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.523, p= 0.523)



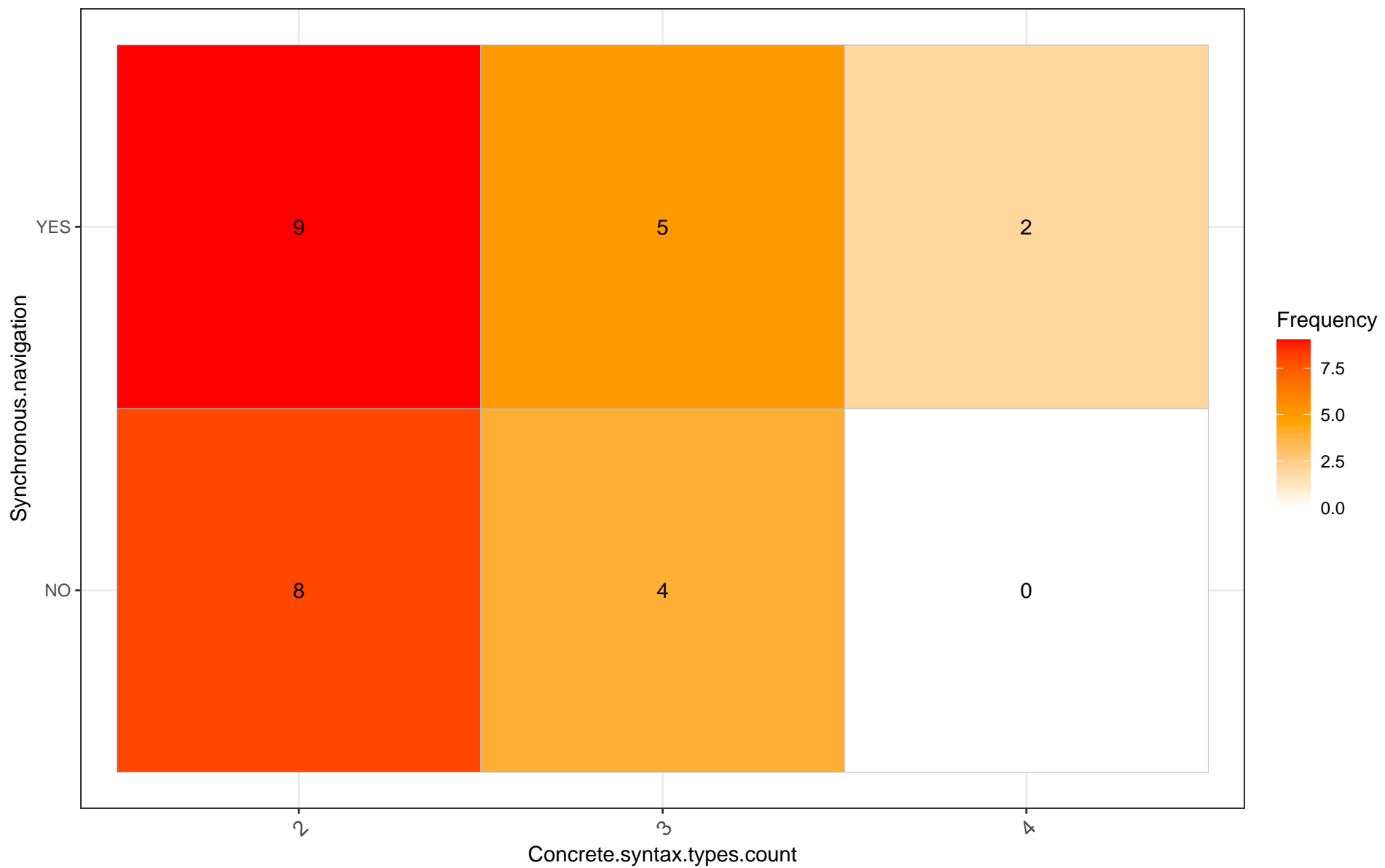
Synchronous.navigation\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.6428, p= 0.6428)



Synchronous.navigation\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.976, p= 0.976)

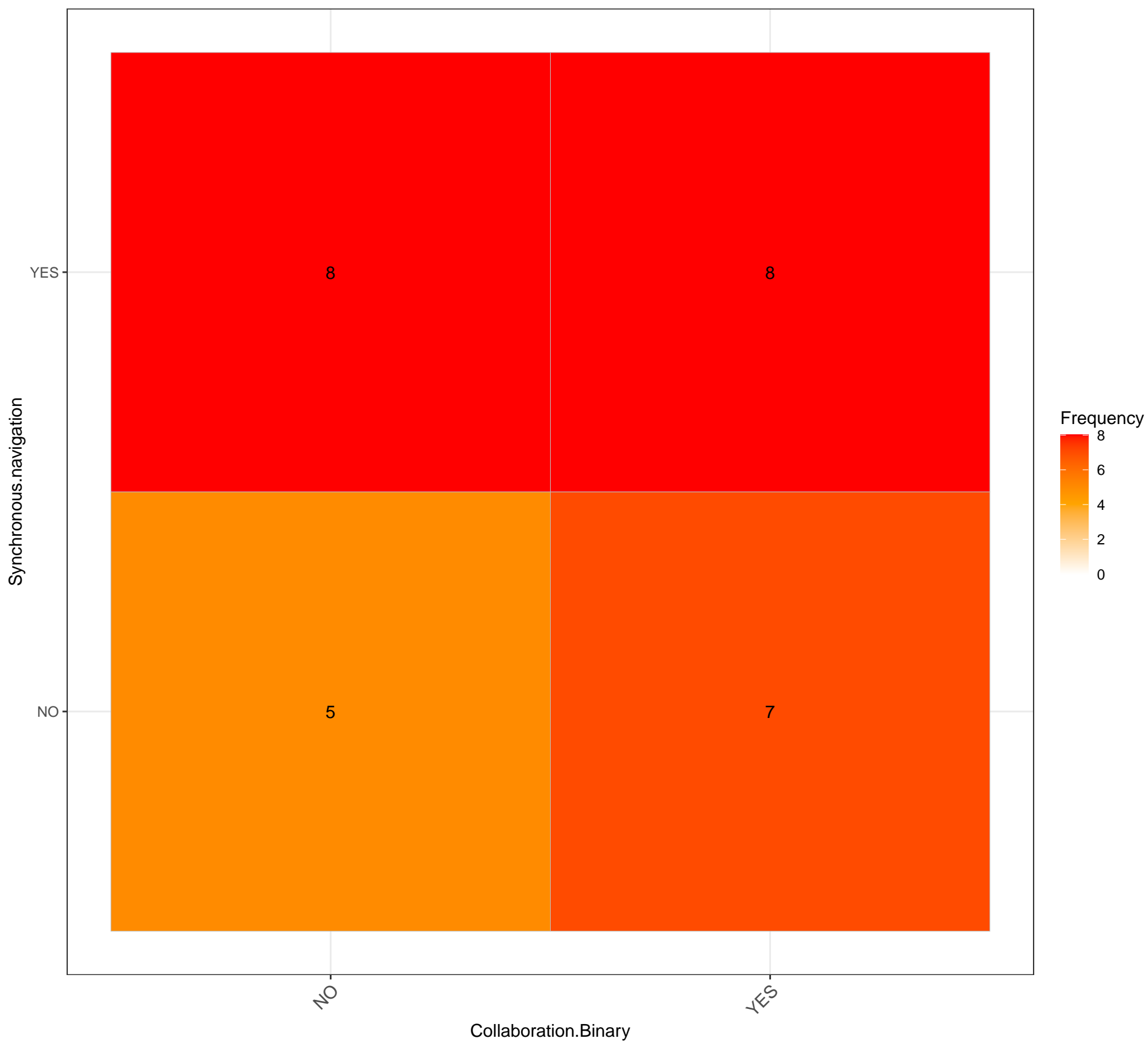


Synchronous.navigation\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.4422, p= 0.4422)

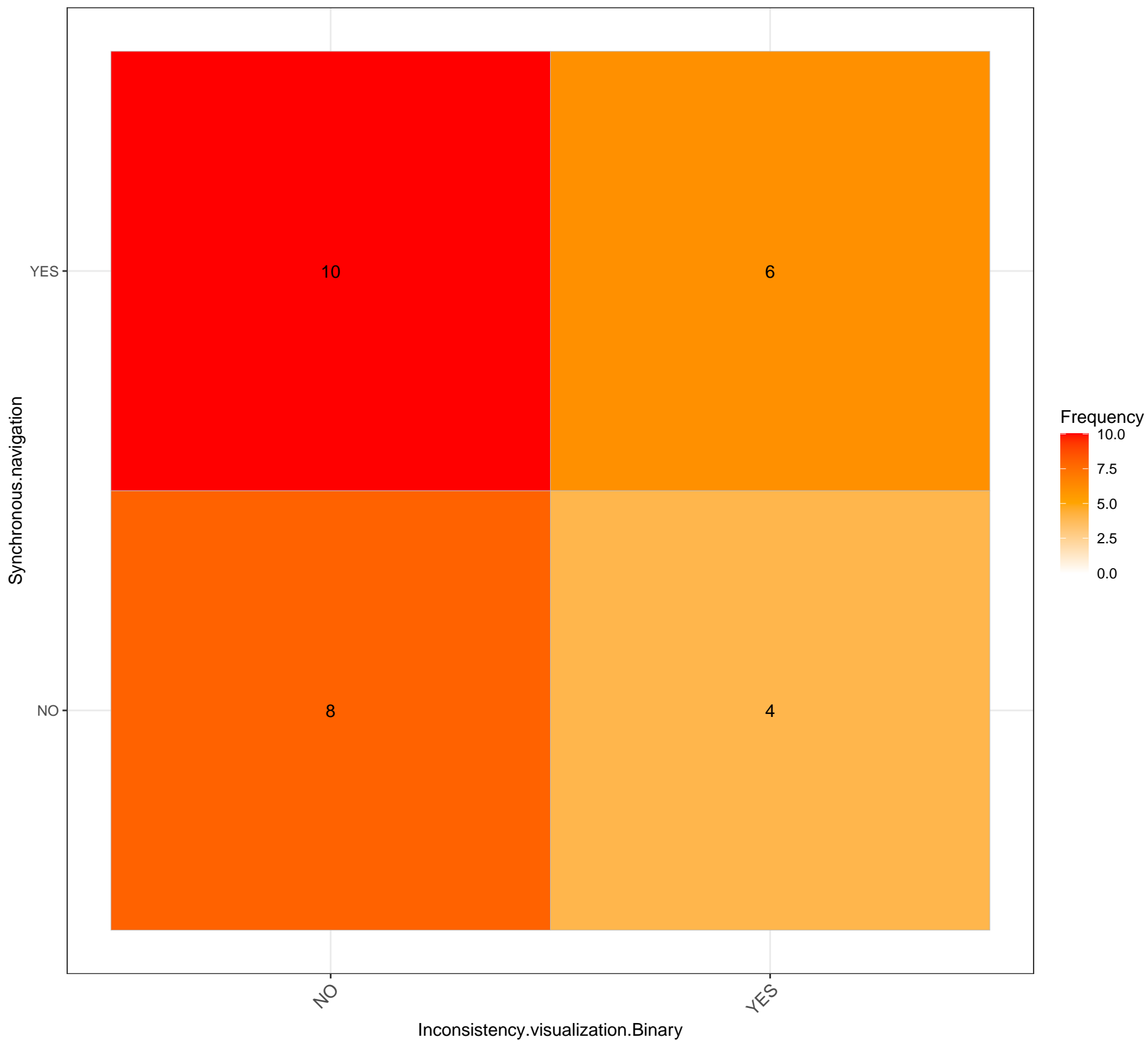




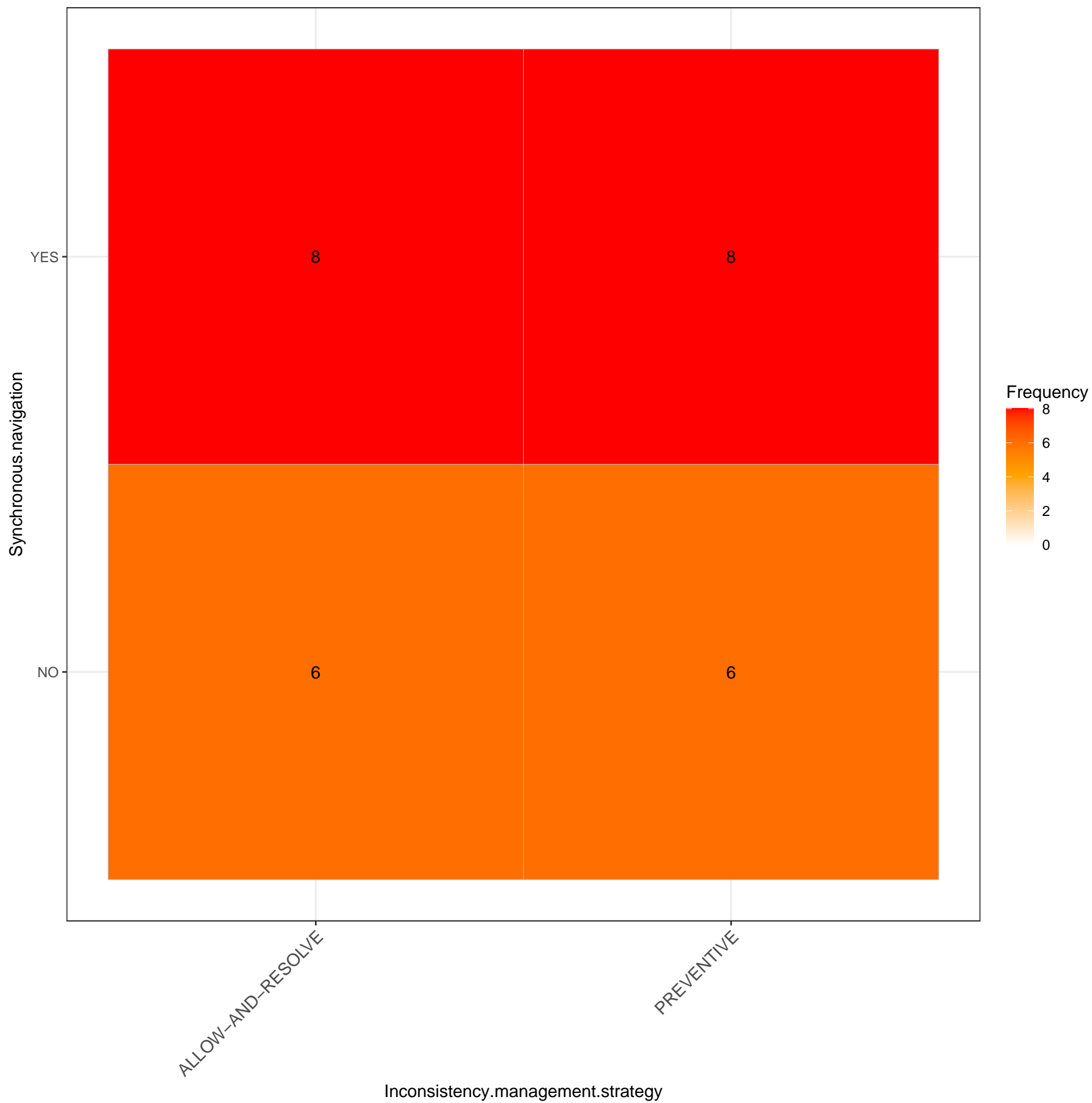
Synchronous.navigation\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.9564, p= 0.6617)



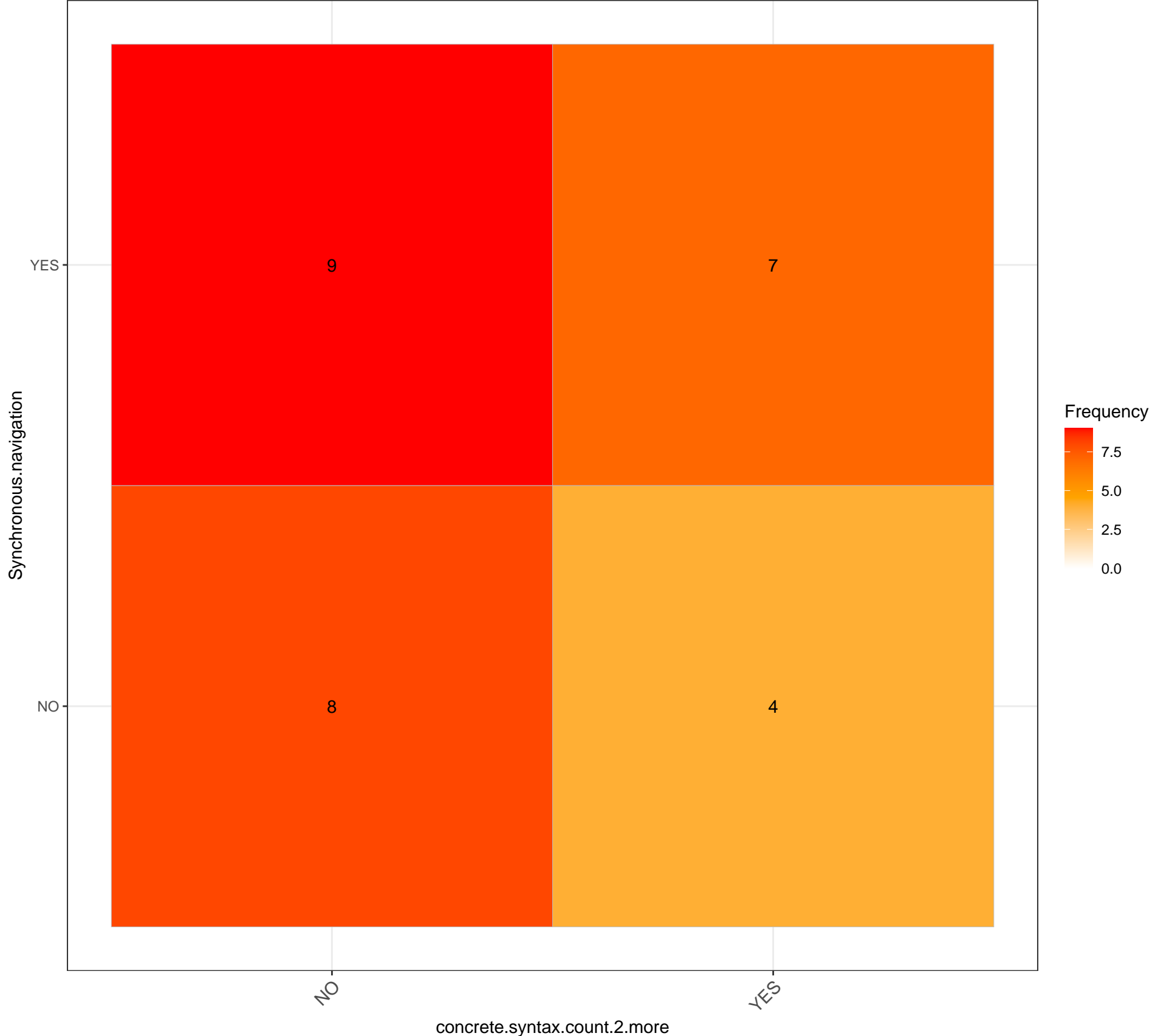
Synchronous.navigation\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 1, p= 0.8199)



Synchronous.navigation\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 1, p= 1)



Synchronous.navigation\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.8669, p= 0.5765)



Navigation.among.notations\_\_\_\_\_Flexibility...models (Chi sq w/ Yates p= 1, p= 0.3968)

Navigation.among.notations

IMMEDIATE

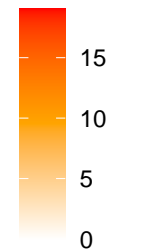
COMPLEX

NO

YES

Flexibility...models

Frequency



19

2

7

0

Navigation.among.notations\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 1, p= 0.3968)

Navigation.among.notations

IMMEDIATE

20

1

COMPLEX

6

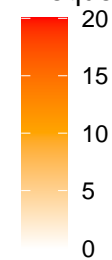
1

NO

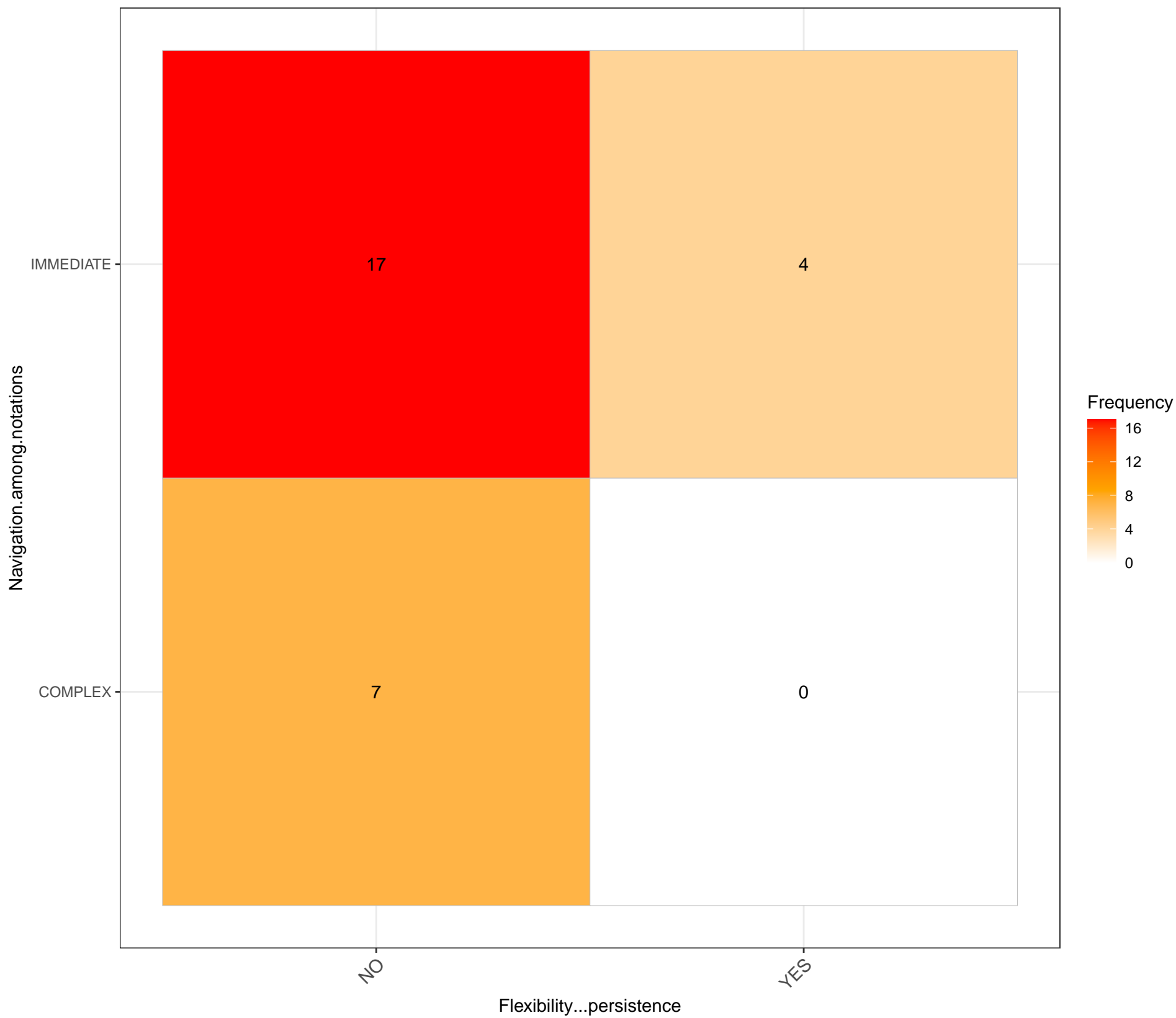
YES

Flexibility...language

Frequency



Navigation.among.notations\_\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 0.5329, p= 0.2123)



Navigation.among.notations\_\_\_\_\_Mapping (Chi sq w/ Yates p= 0.7757, p= 0.3927)

Navigation.among.notations

IMMEDIATE

COMPLEX

PARSER-BASE

PROJECTIONAL

Mapping

Frequency

15  
10  
5  
0

18

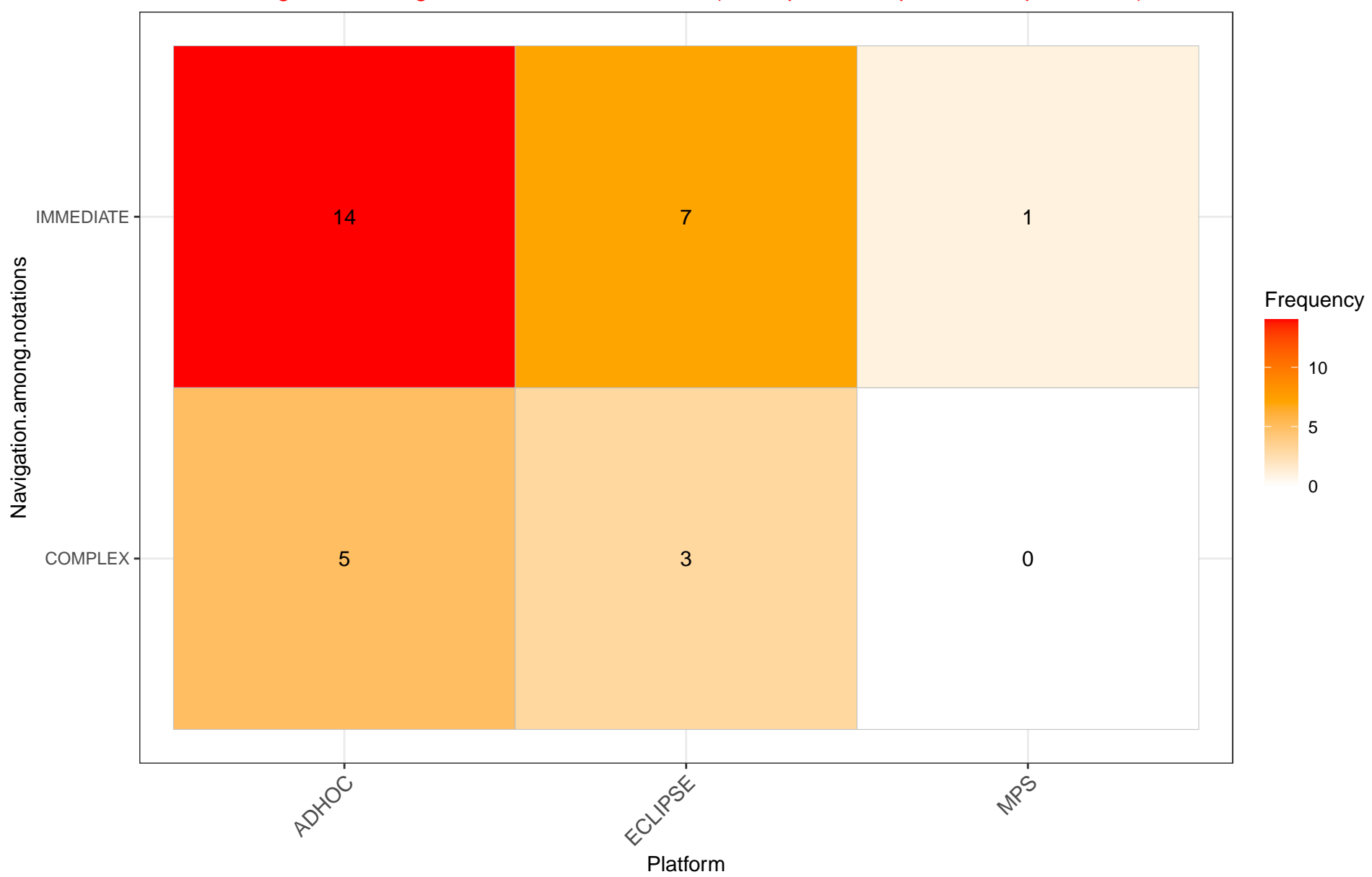
3

5

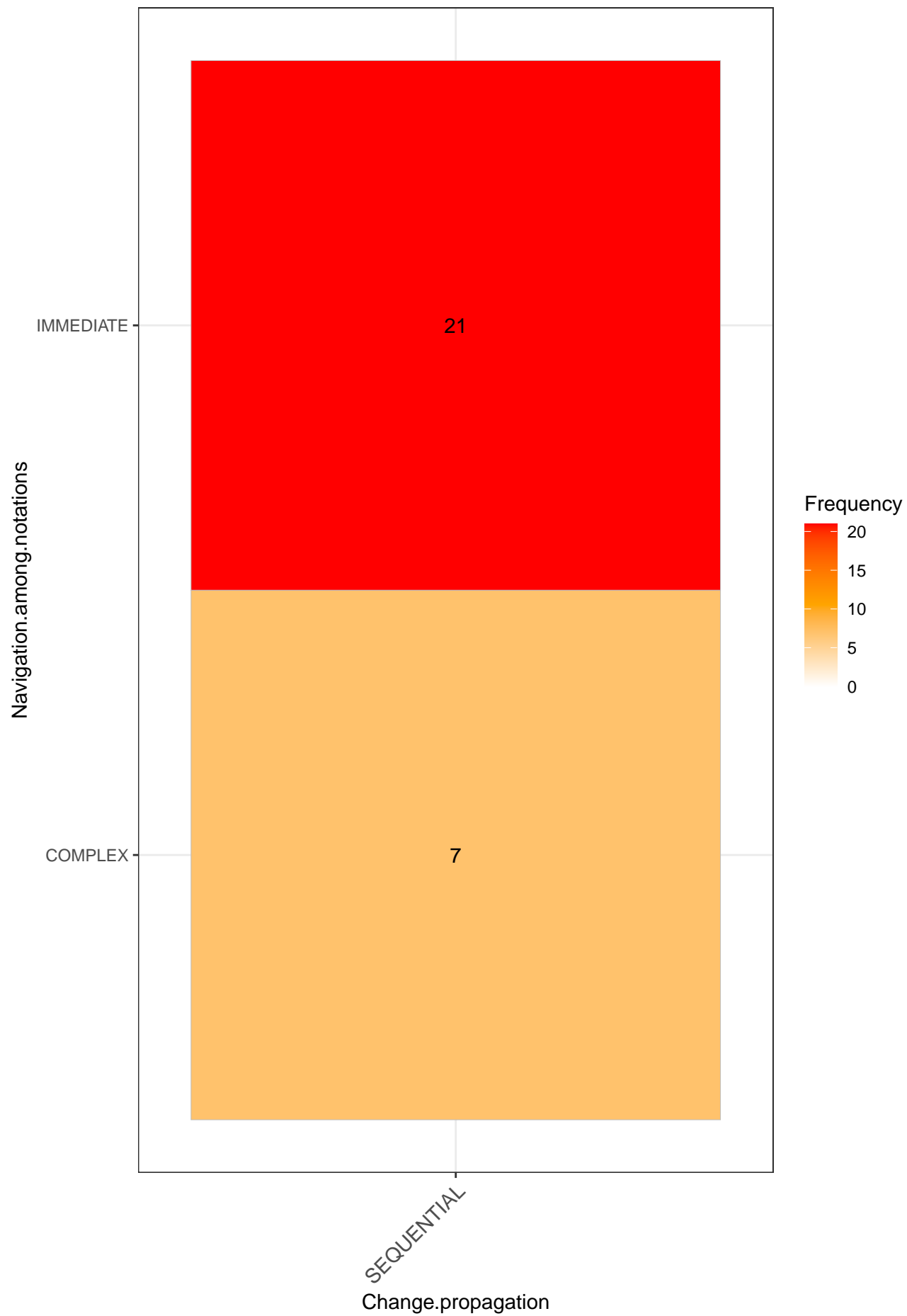
2



Navigation.among.notations\_\_\_\_Platform (Chi sq w/ Yates p= 0.8099, p= 0.8099)



Navigation.among.notations\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



Navigation.among.notations\_\_\_\_\_Traceability (Chi sq w/ Yates p= 1, p= 0.8408)

Navigation.among.notations

IMMEDIATE

COMPLEX

NO

YES

Traceability

Frequency

10

5

0

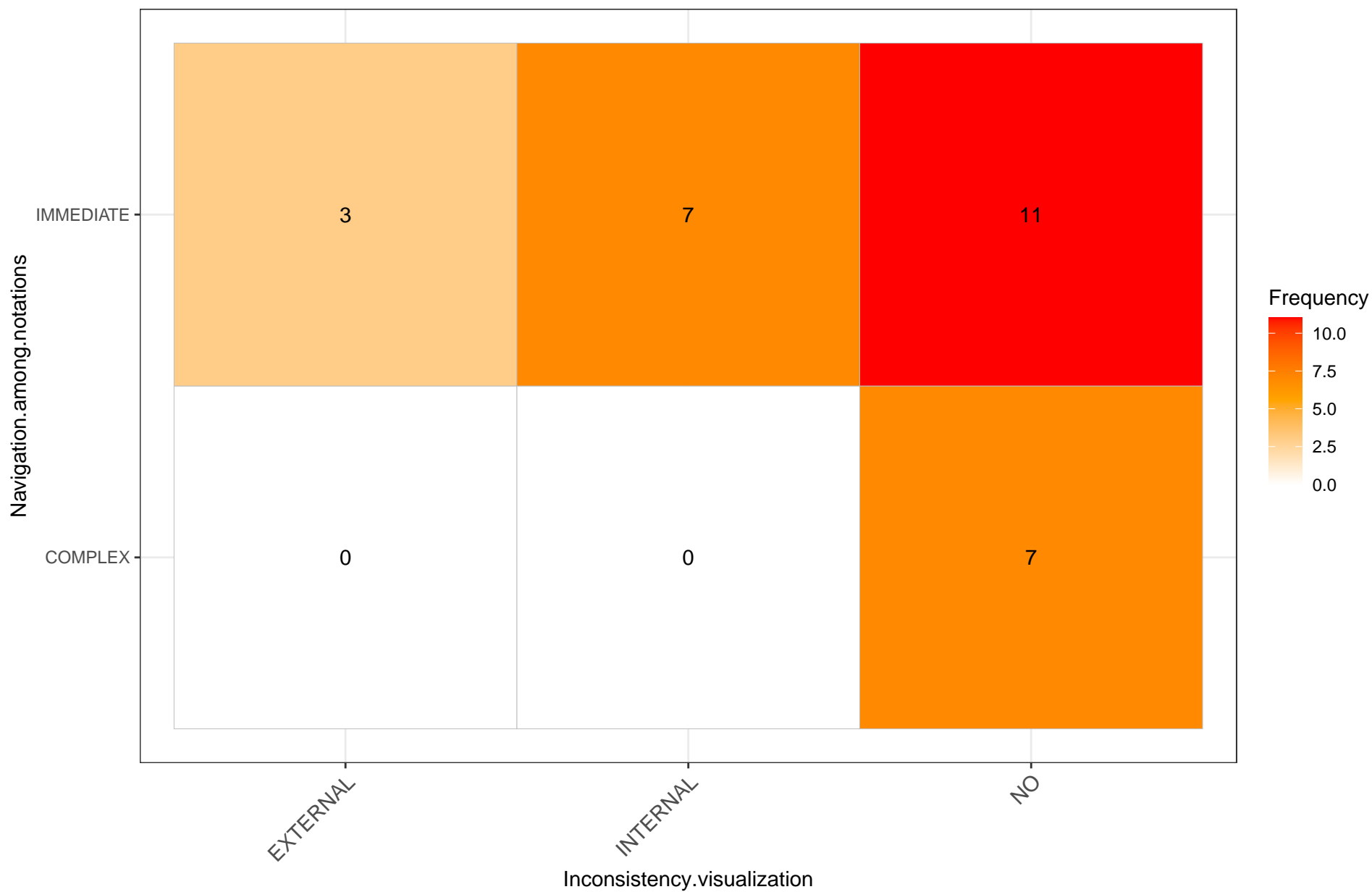
14

3

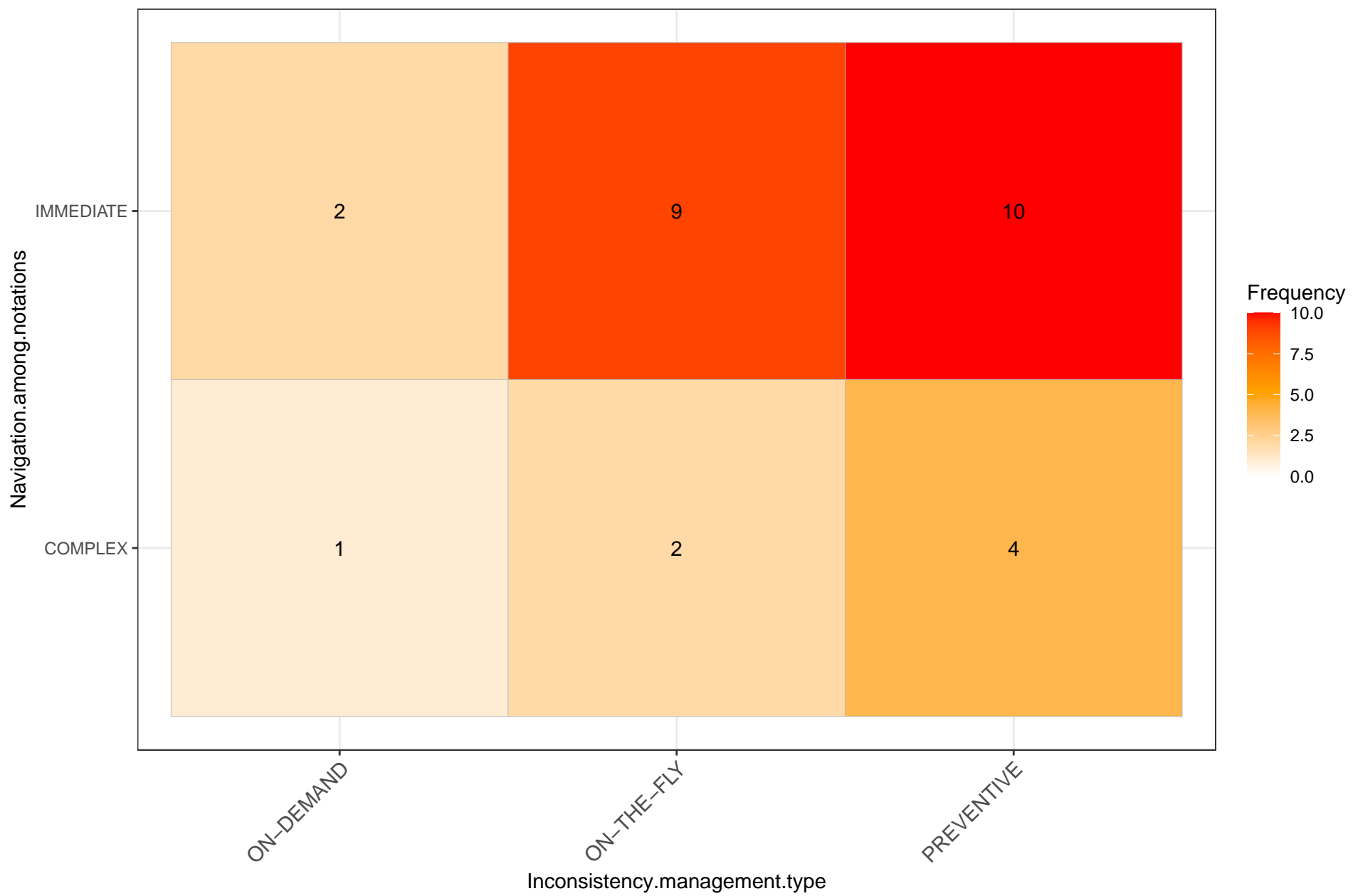
6

1

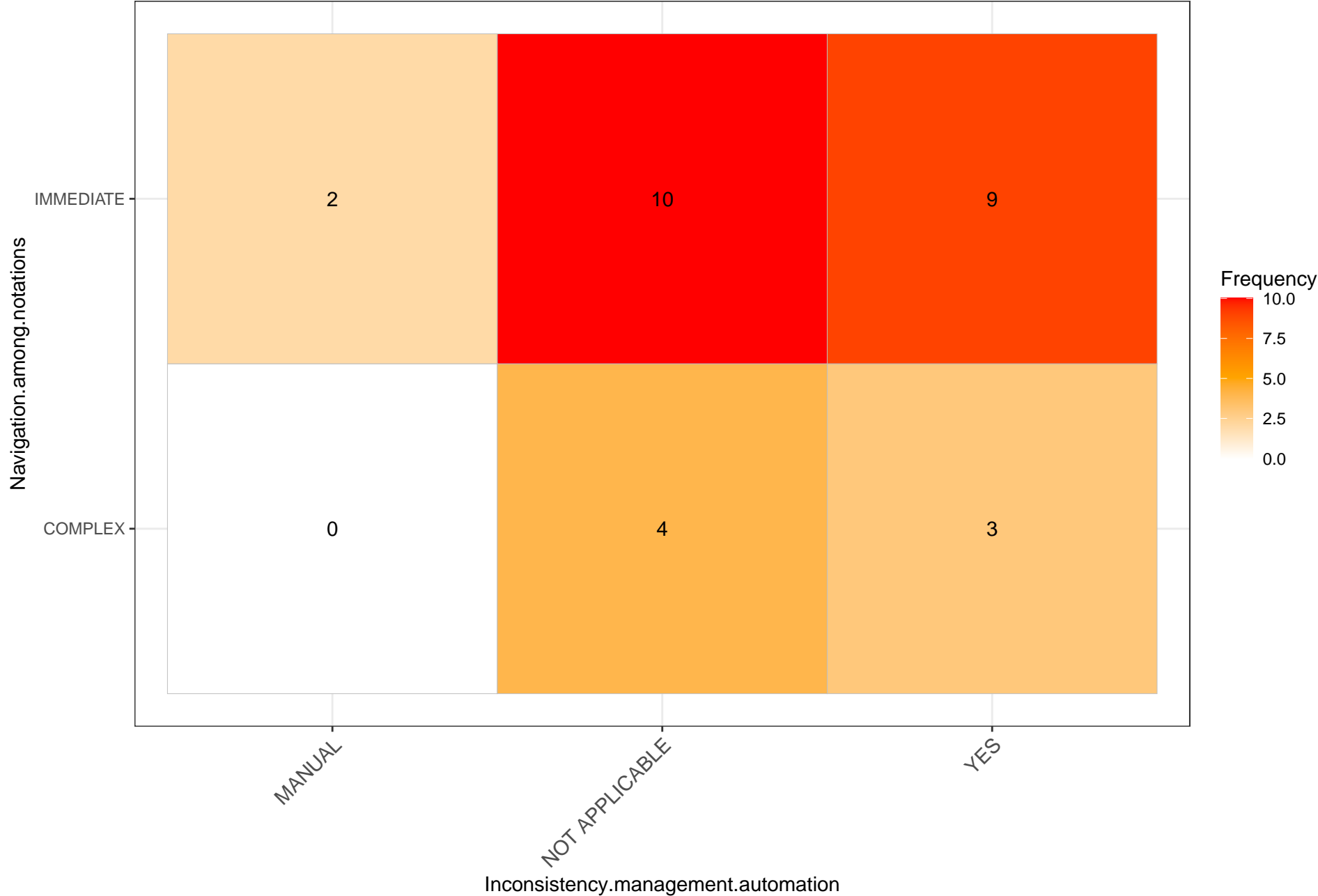
Navigation.among.notations\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.0748, p= 0.0748)



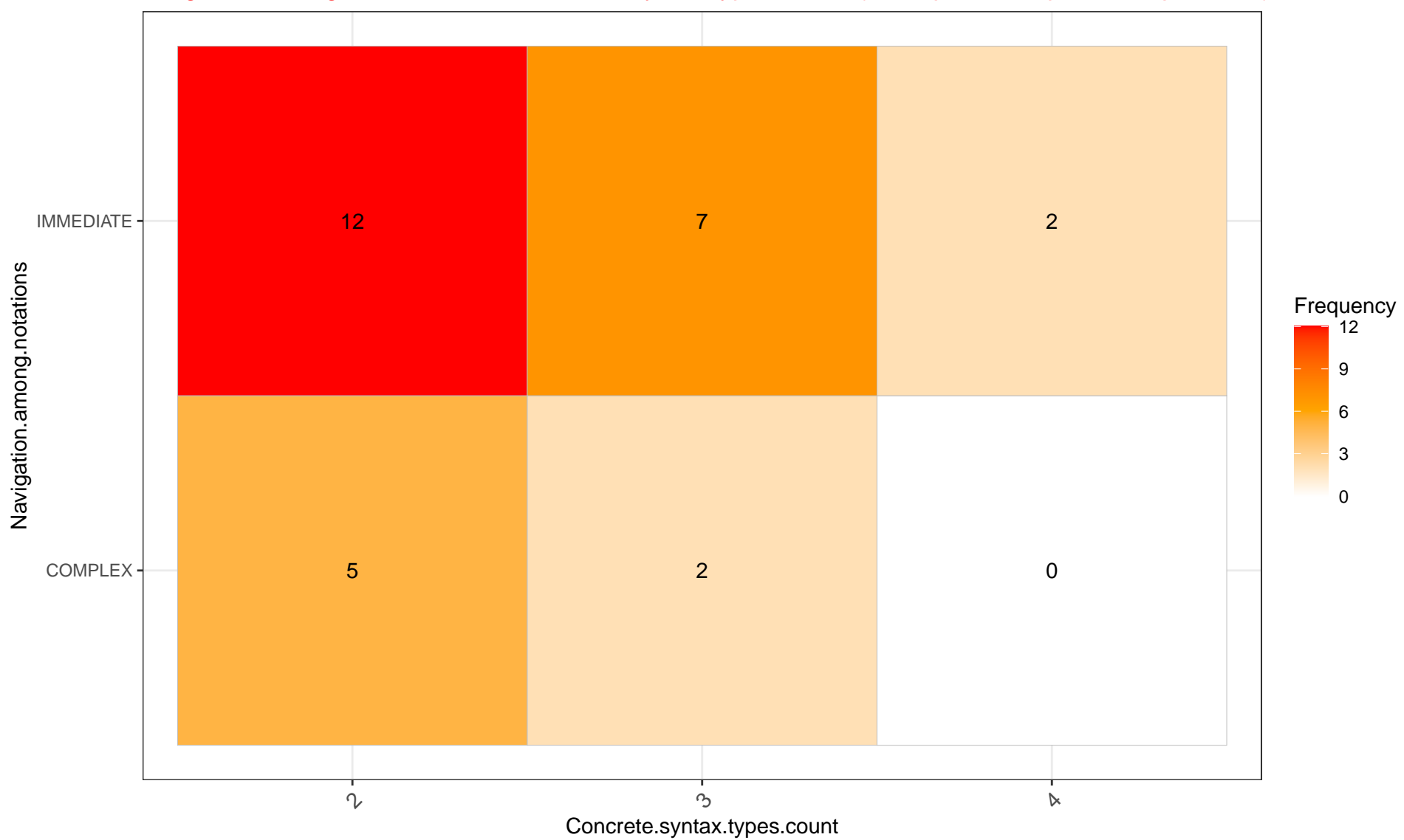
Navigation.among.notations\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.787, p= 0.787)



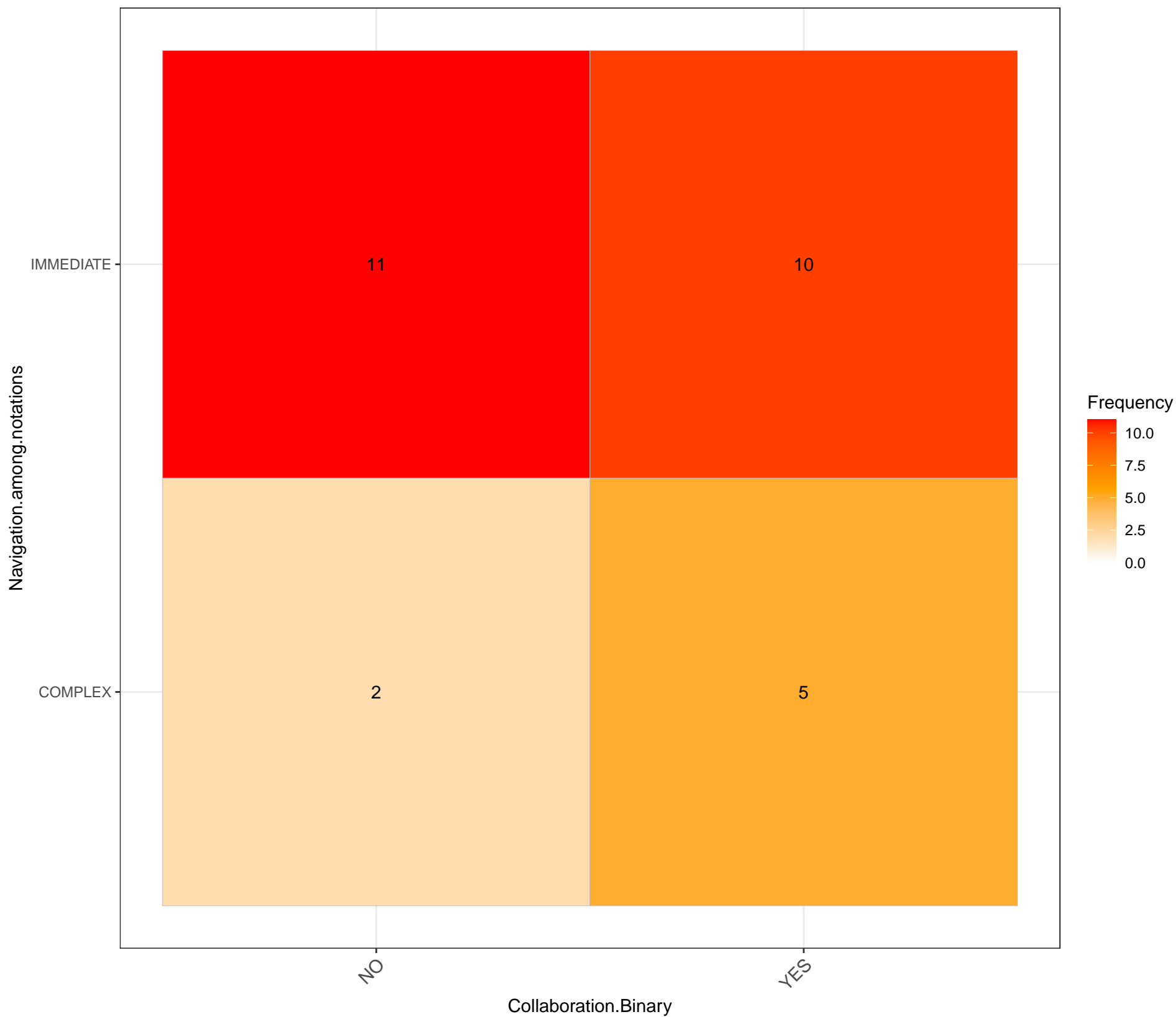
Navigation.among.notations\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.6832, p= 0.6832)



Navigation.among.notations\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.644, p= 0.644)

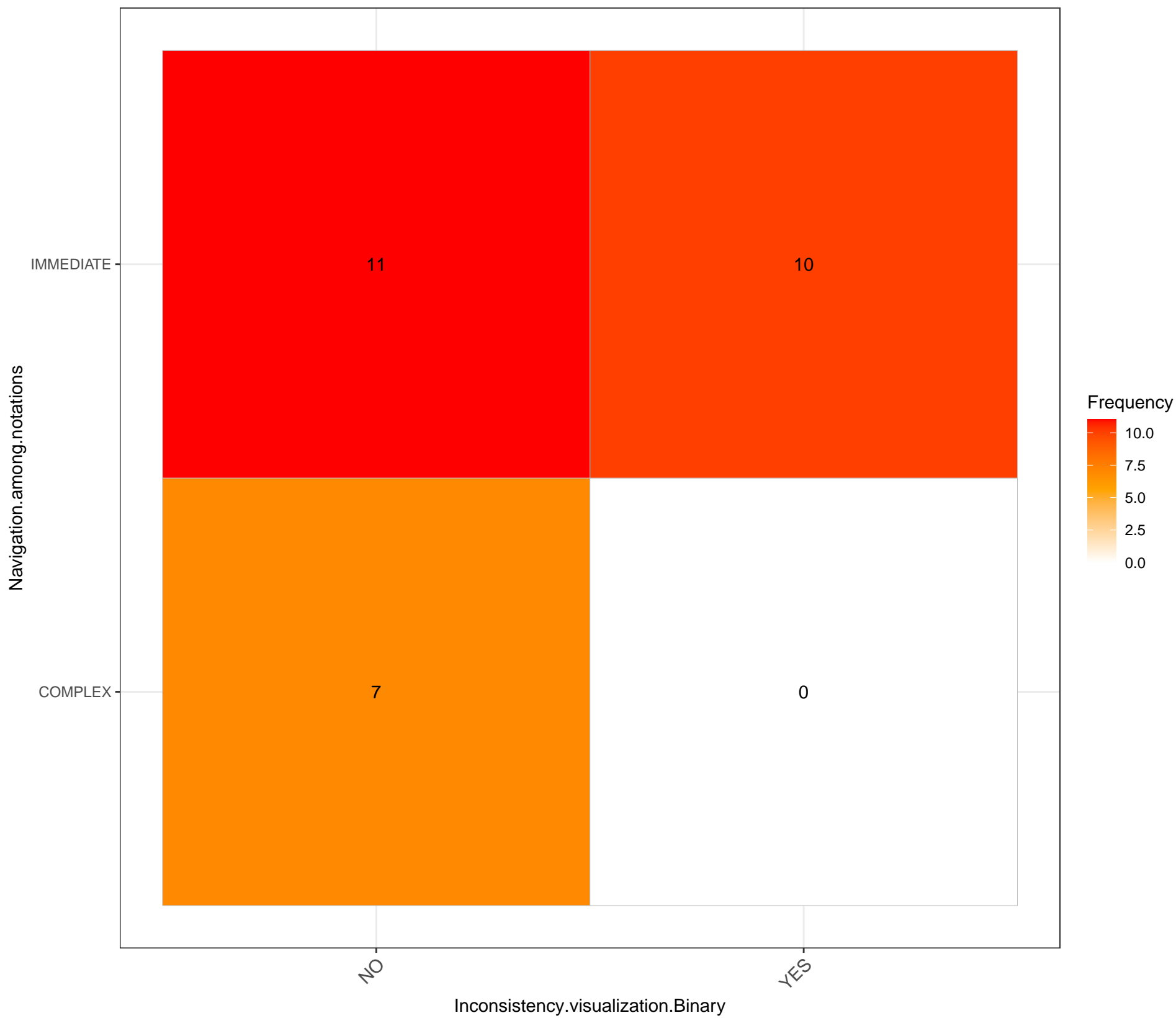


Navigation.among.notations\_\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.5116, p= 0.274)





Navigation.among.notations\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.0685, p= 0.0228)



Navigation.among.notations\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 1, p= 0.6625)

Navigation.among.notations

IMMEDIATE

11

10

COMPLEX

3

4

ALLOW-AND-RESOLVE

PREVENTIVE

Inconsistency.management.strategy

Frequency

10.0

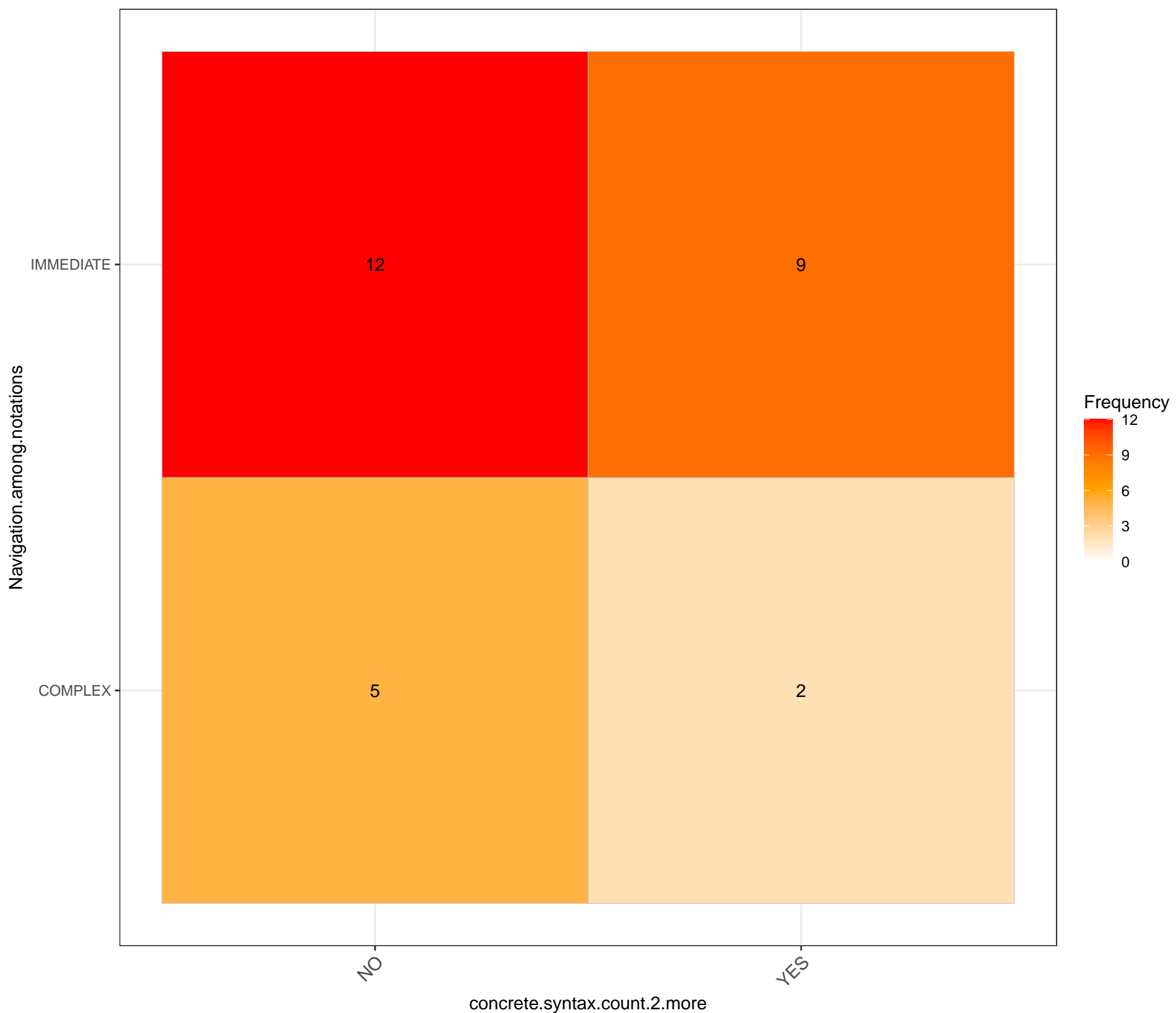
7.5

5.0

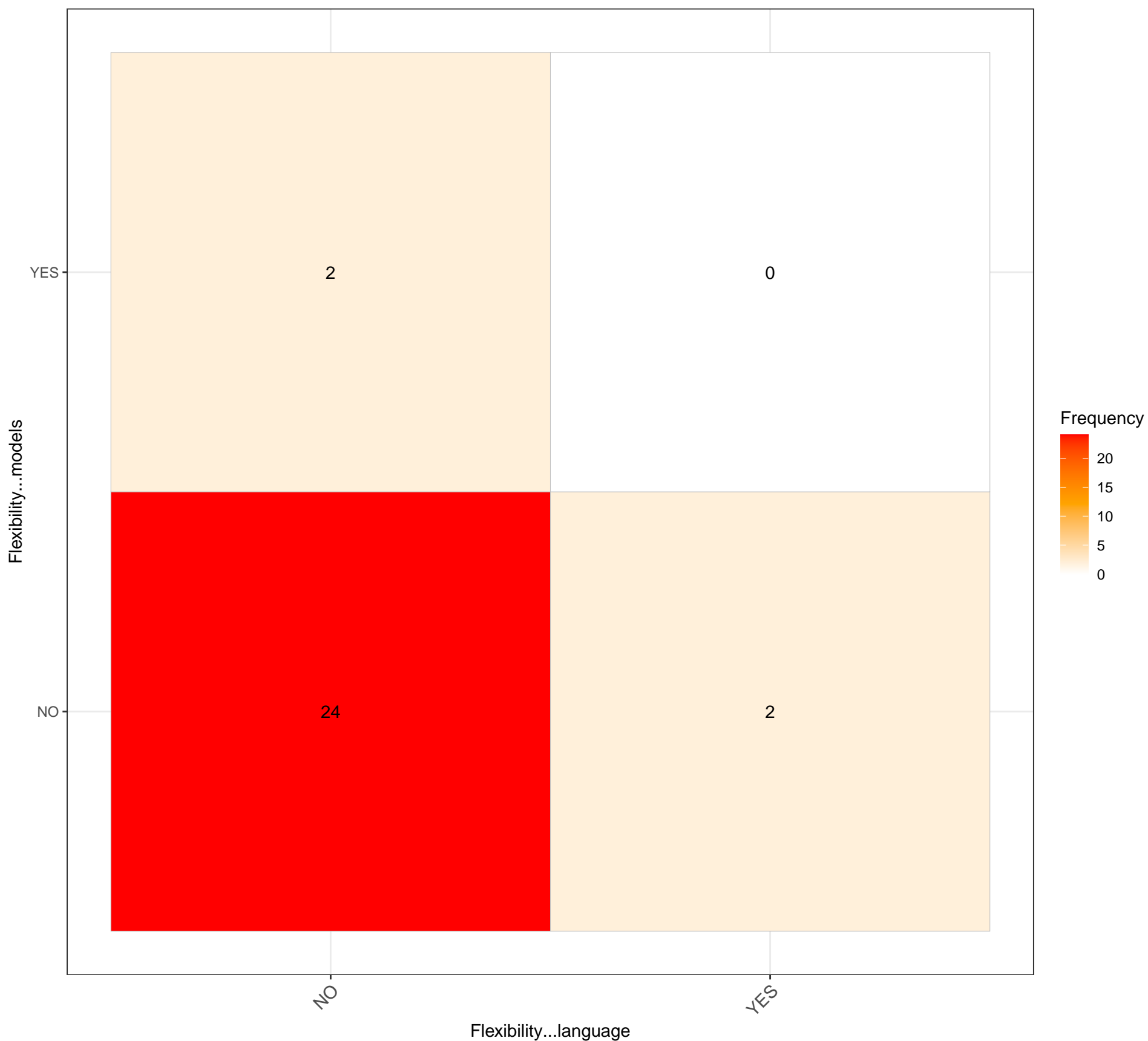
2.5

0.0

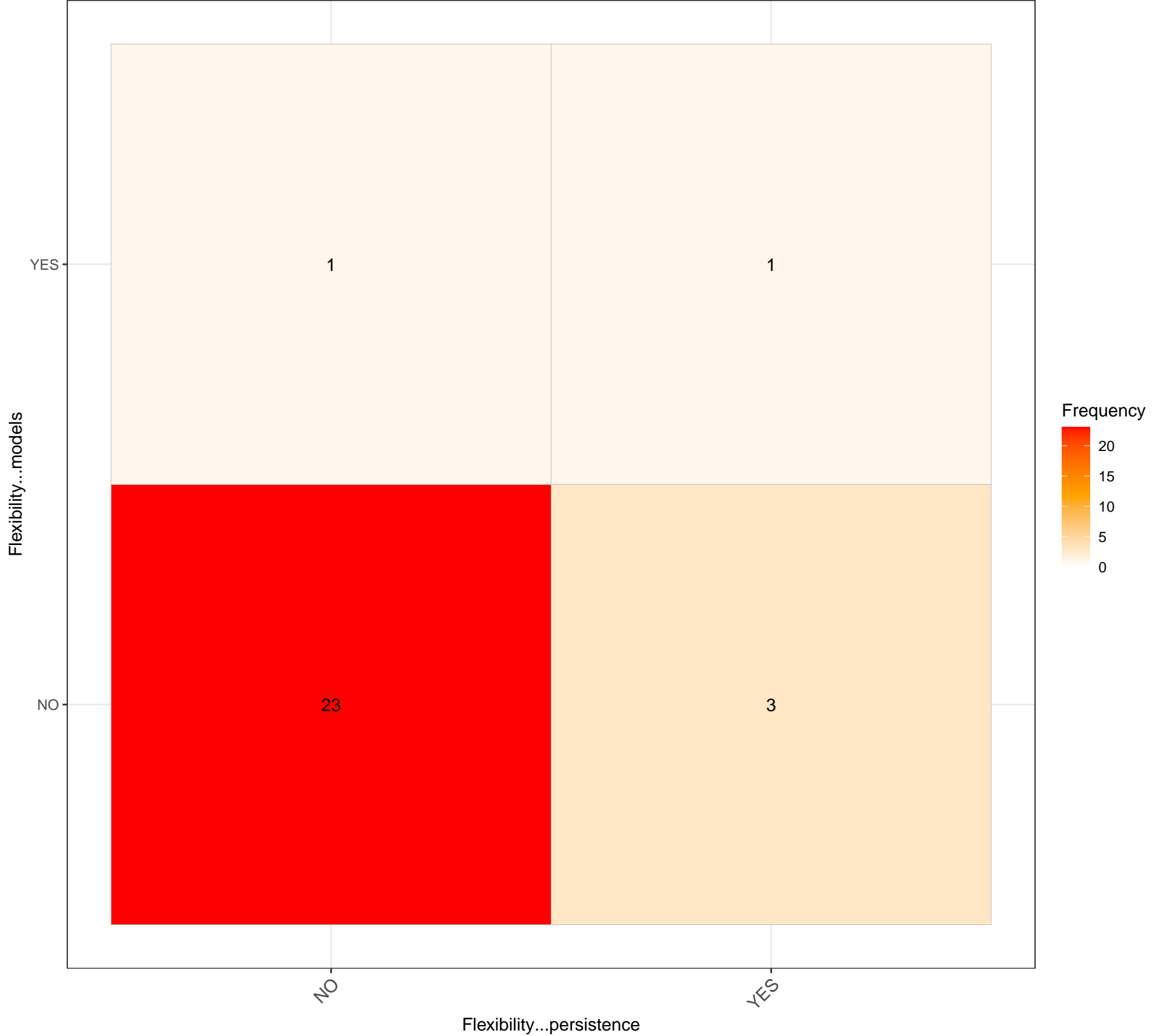
Navigation.among.notations\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.8232, p= 0.5027)



Flexibility...models\_\_\_\_\_Flexibility...language (Chi sq w/ Yates p= 1, p= 0.684)



Flexibility...models\_\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 0.6532, p= 0.1342)



Flexibility...models\_\_\_\_\_Mapping (Chi sq w/ Yates p= 1, p= 0.4938)

Flexibility...models

YES

2

0

NO

21

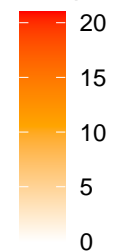
5

PARSER-BASE

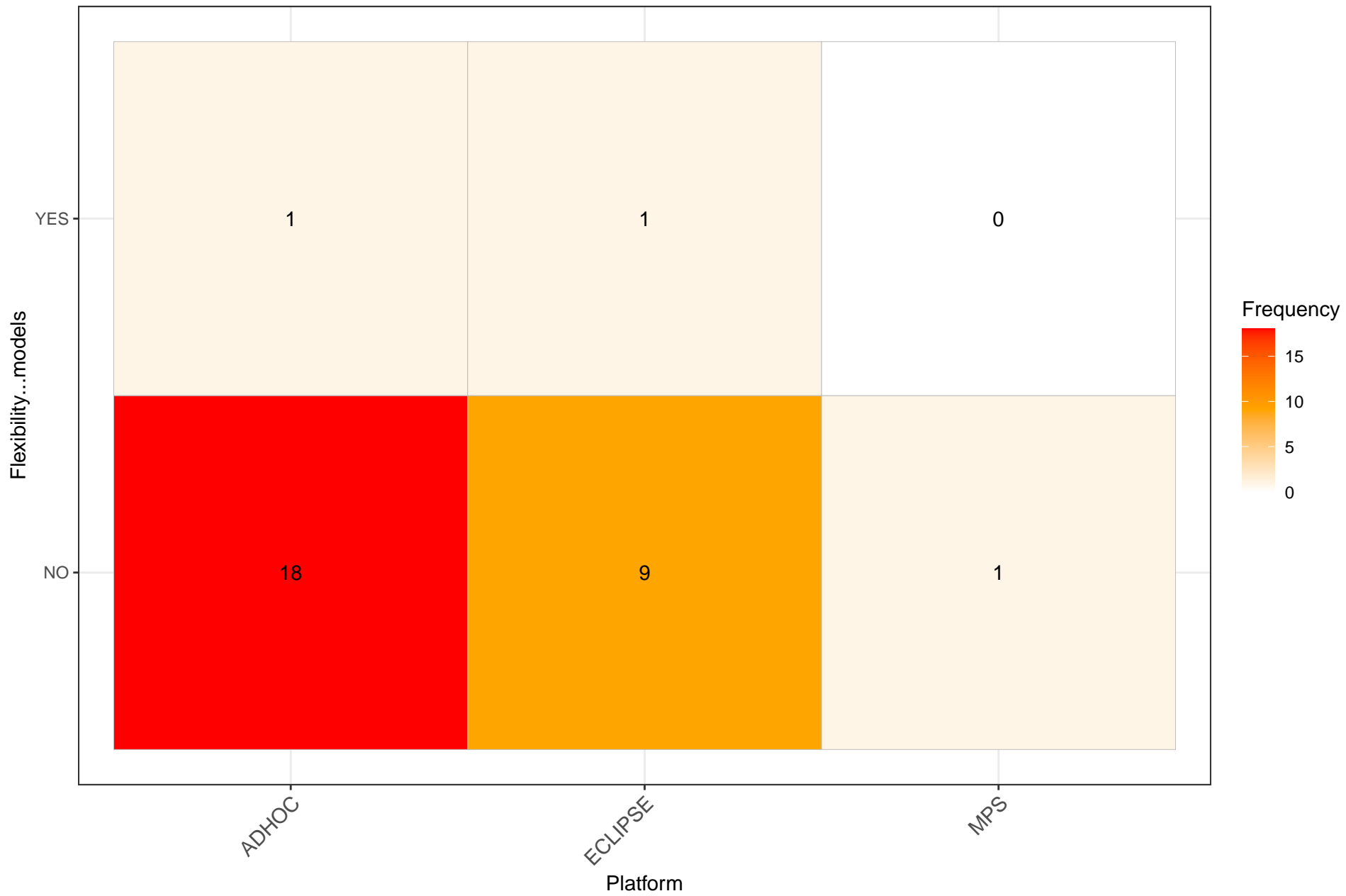
PROJECTIONAL

Mapping

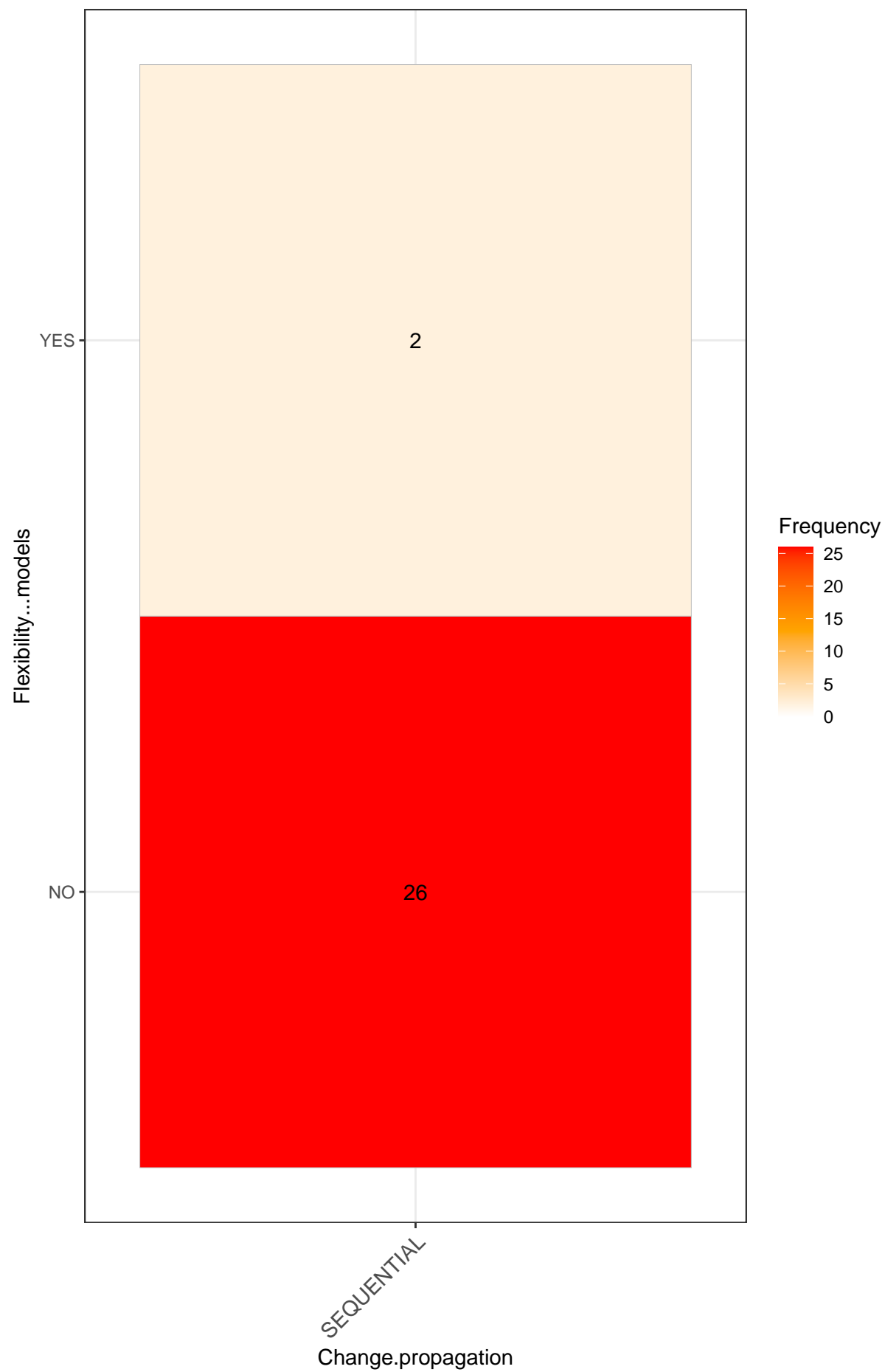
Frequency



Flexibility...models\_\_\_\_\_Platform (Chi sq w/ Yates p= 0.8564, p= 0.8564)

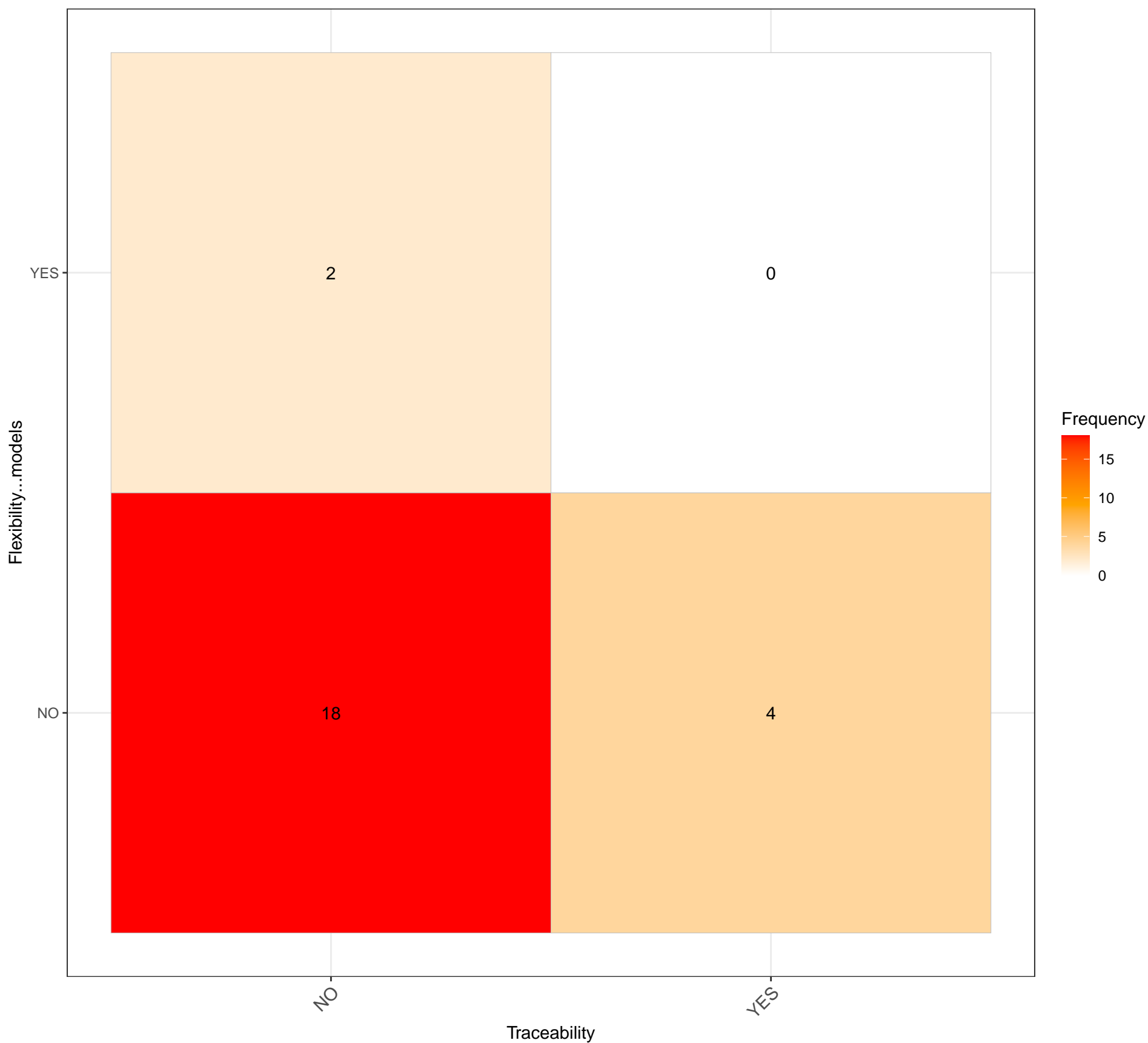


Flexibility...models\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)

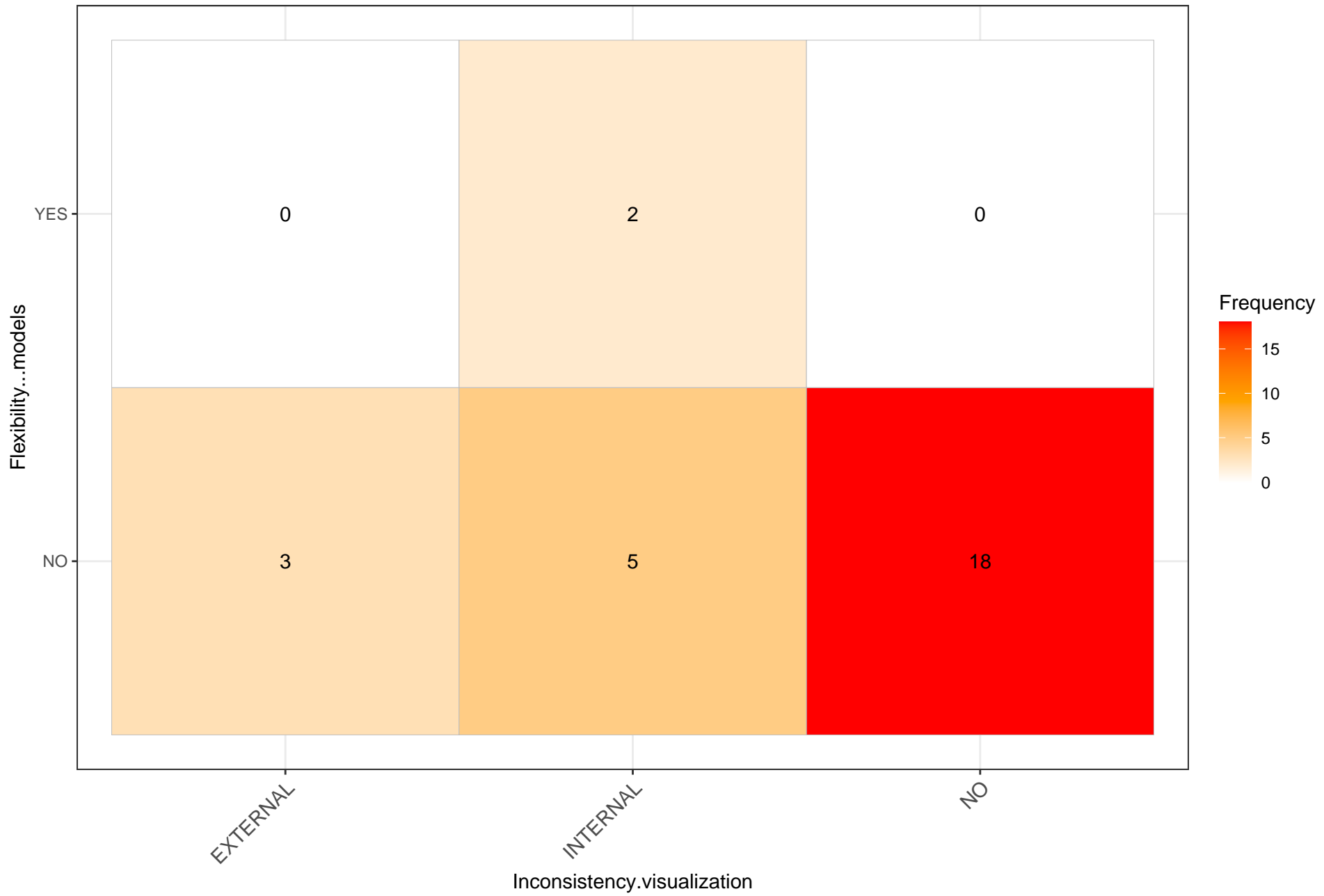




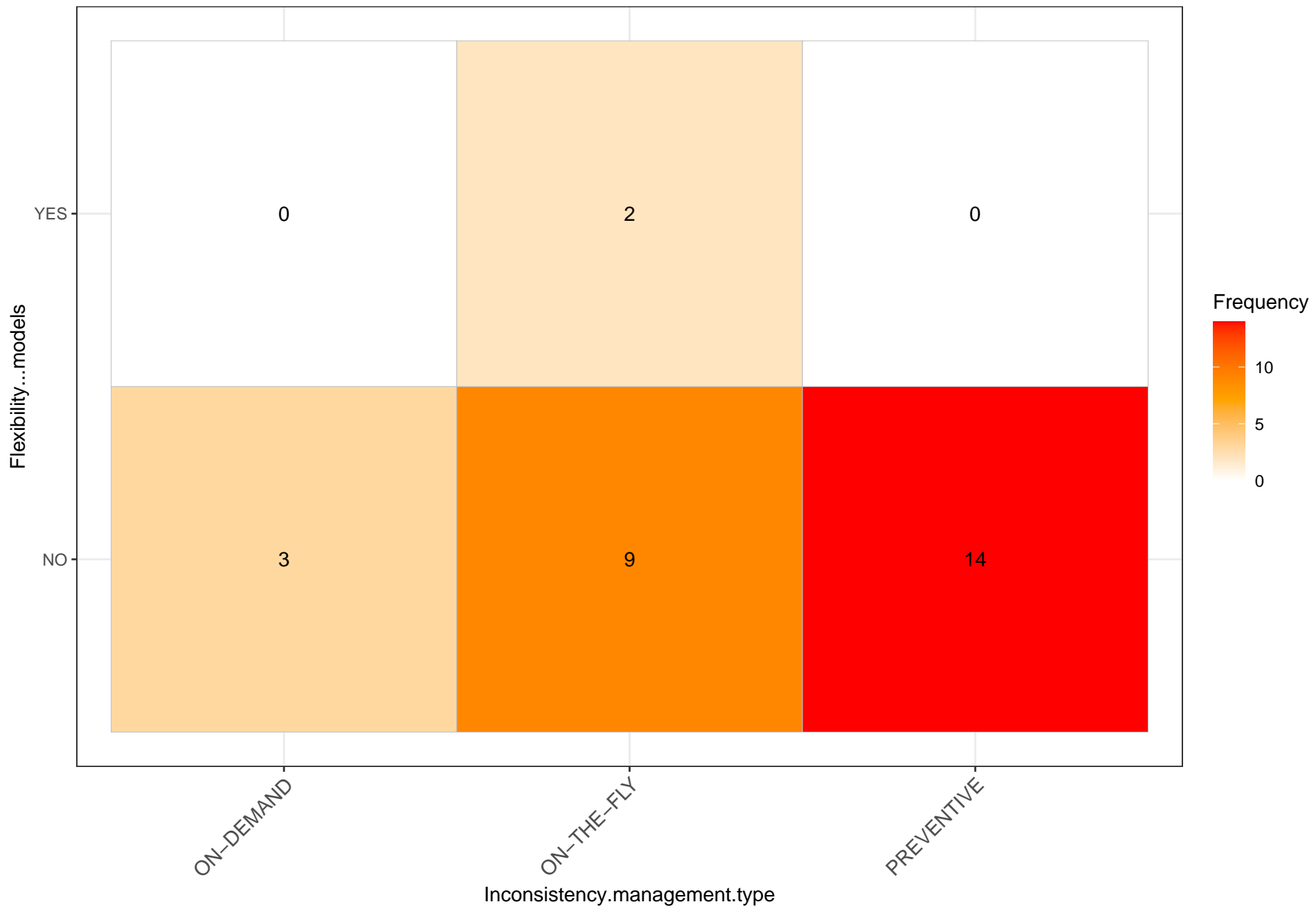
Flexibility...models\_\_\_\_\_Traceability (Chi sq w/ Yates p= 1, p= 0.5089)



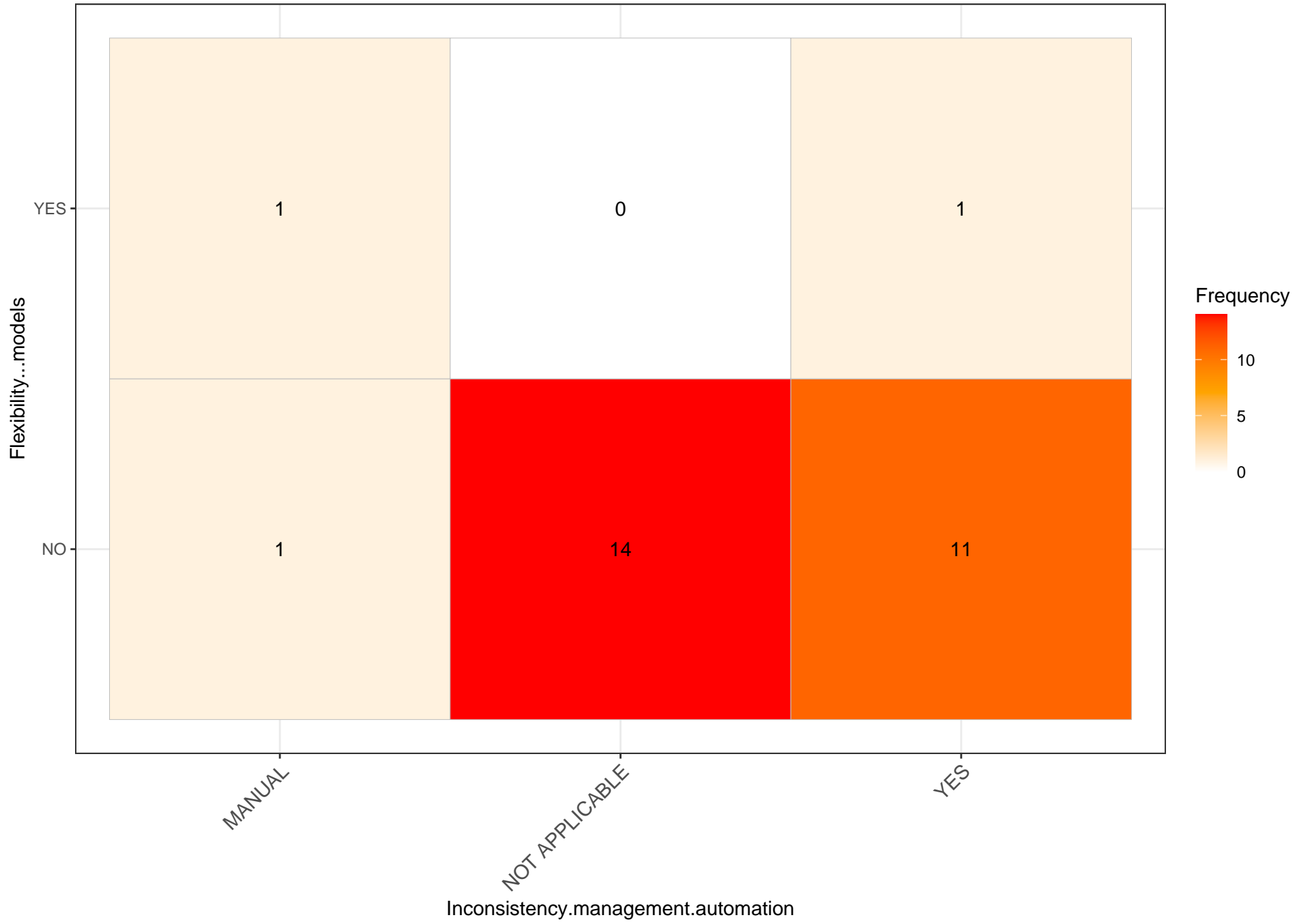
Flexibility...models\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.0395, p= 0.0395)



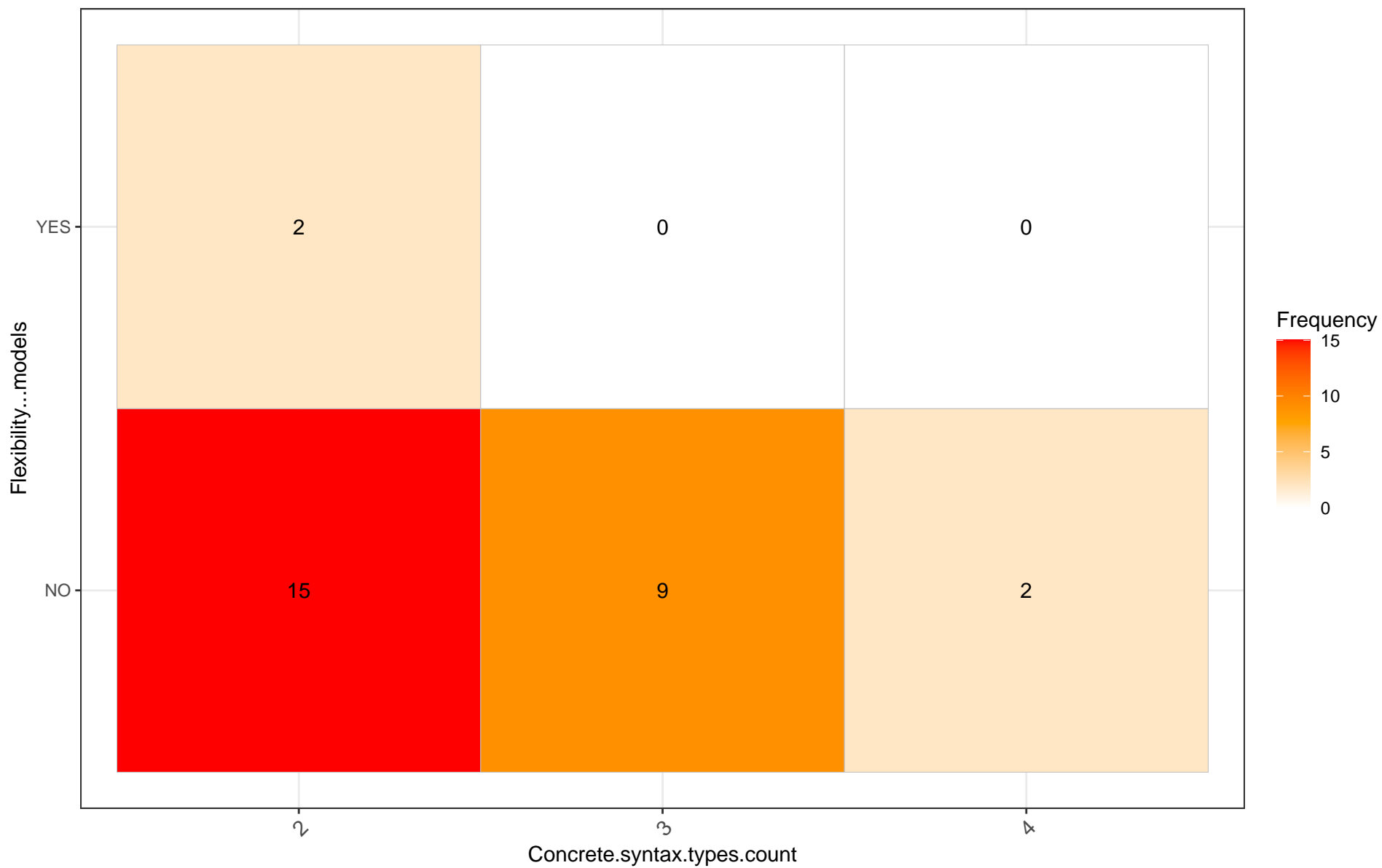
Flexibility...models\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.1893, p= 0.1893)



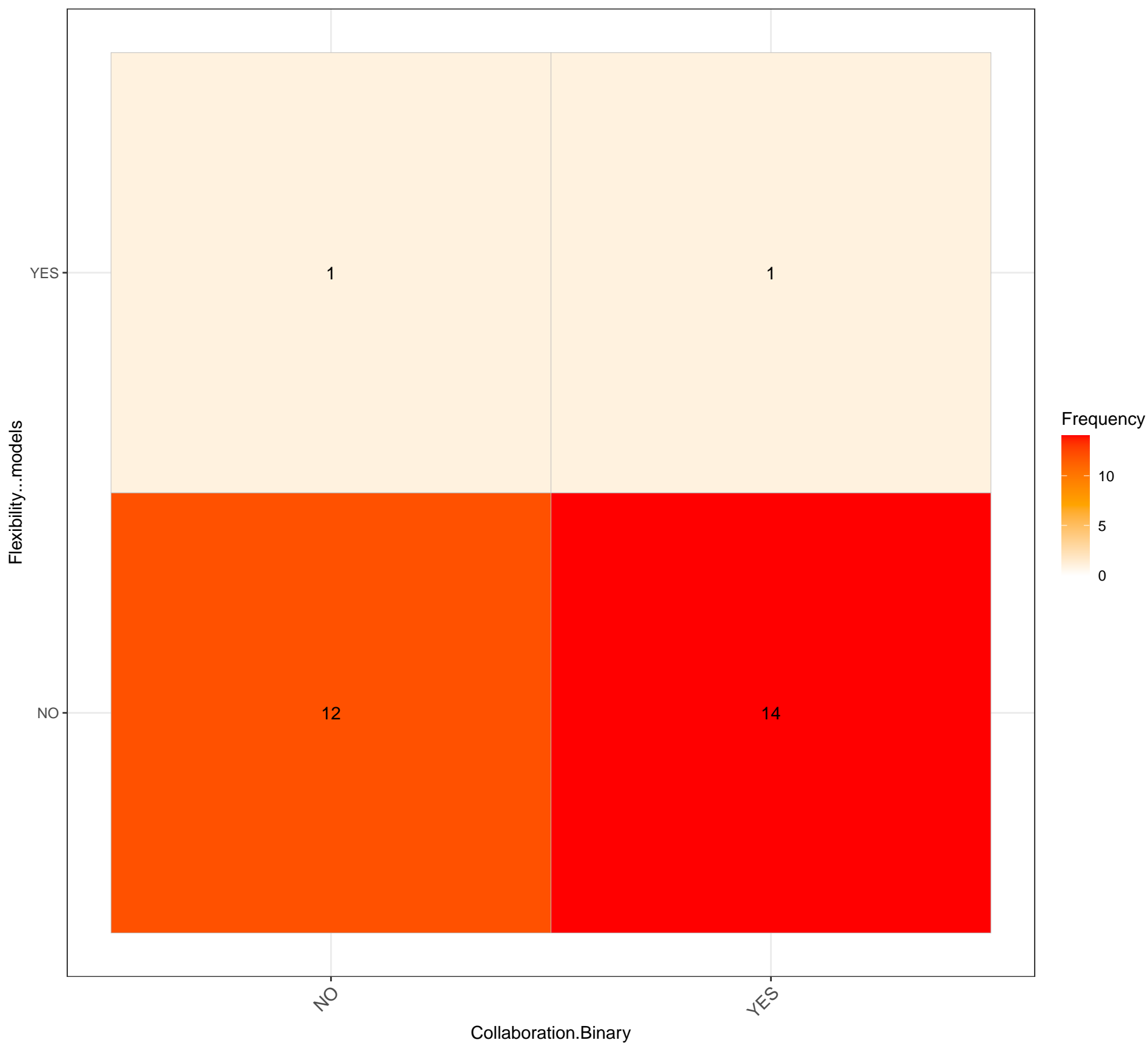
Flexibility...models\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.0361, p= 0.0361)



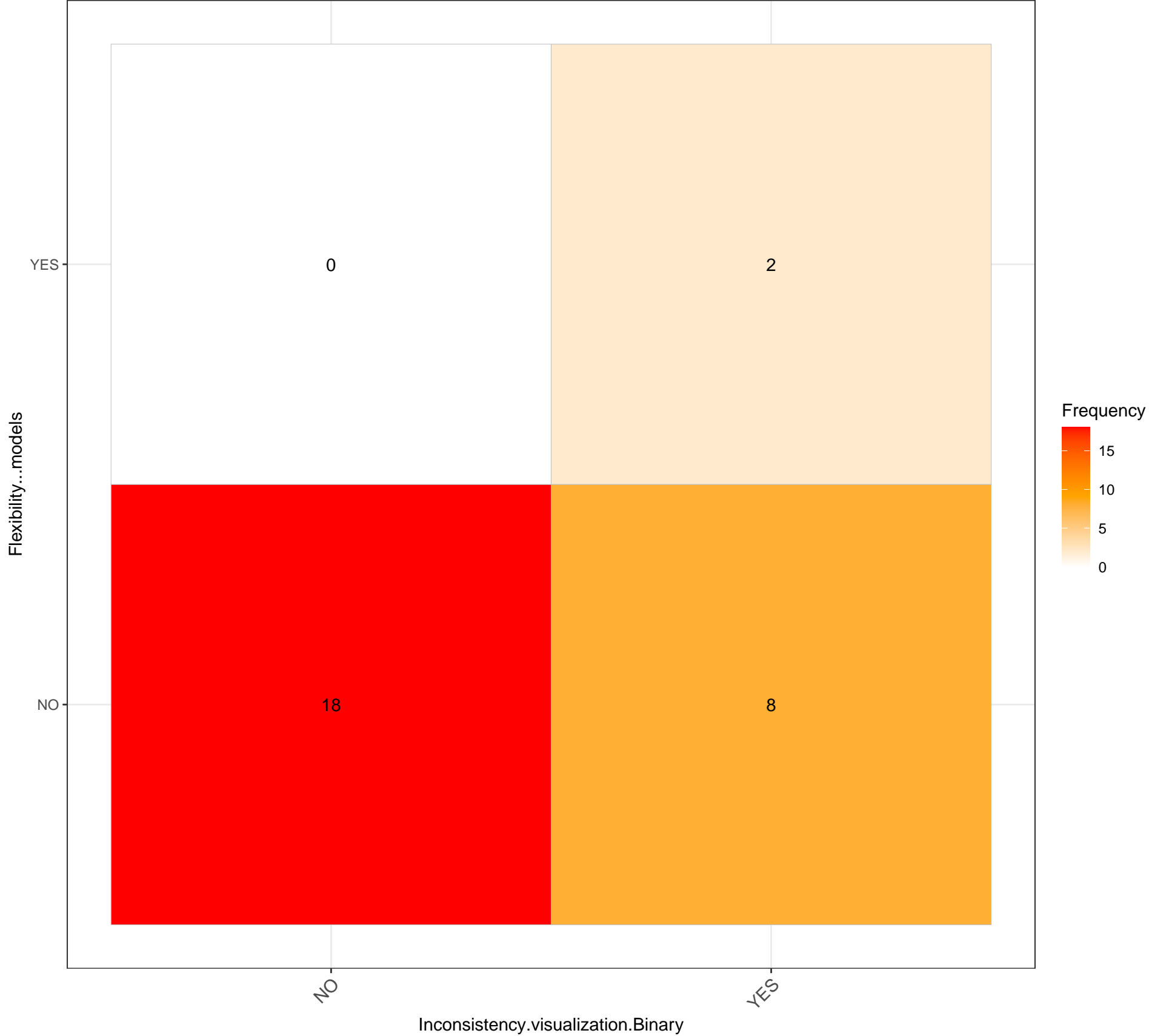
Flexibility...models\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.4982, p= 0.4982)



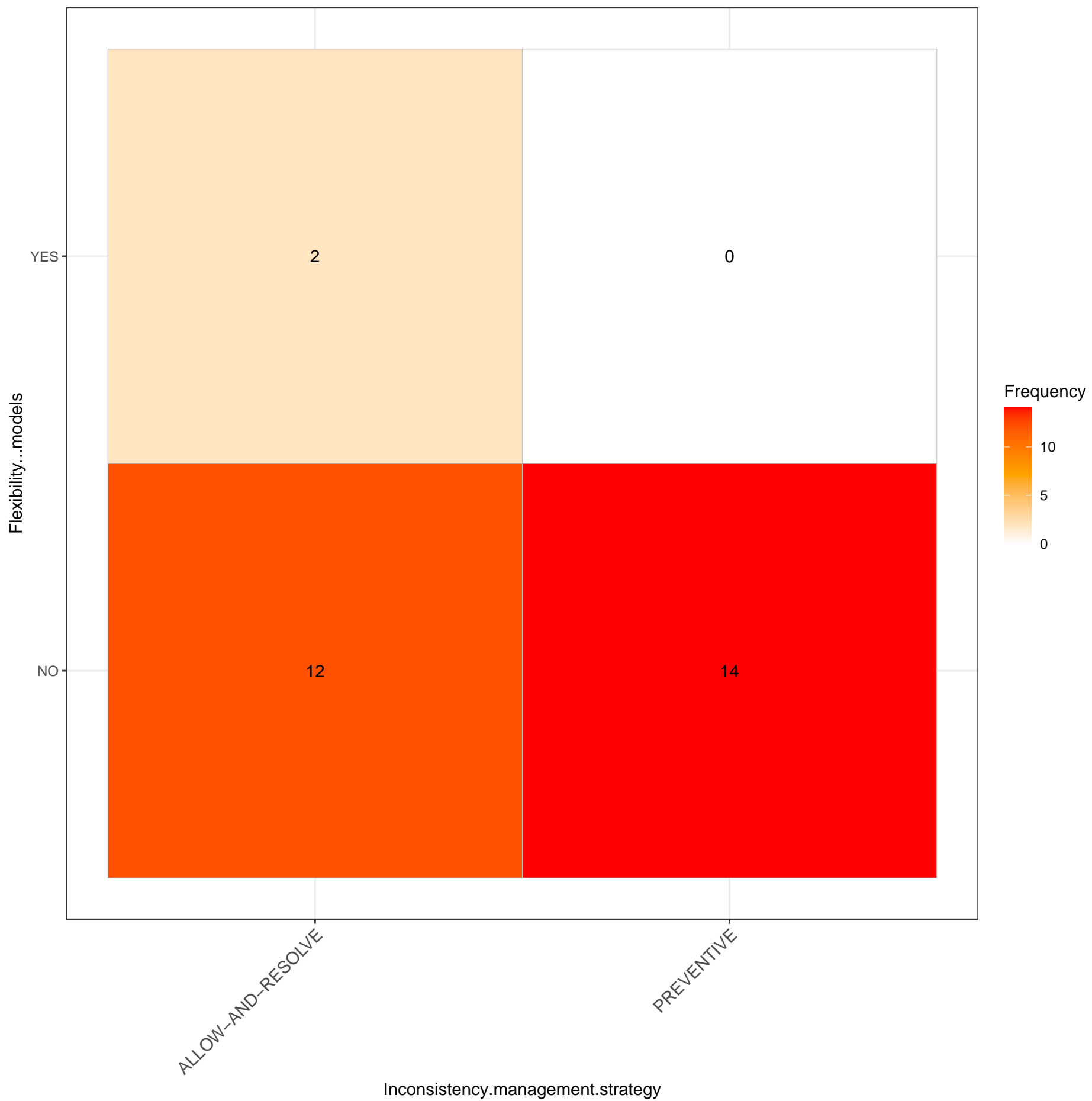
Flexibility...models\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 1, p= 0.9163)



Flexibility...models\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.2289, p= 0.049)

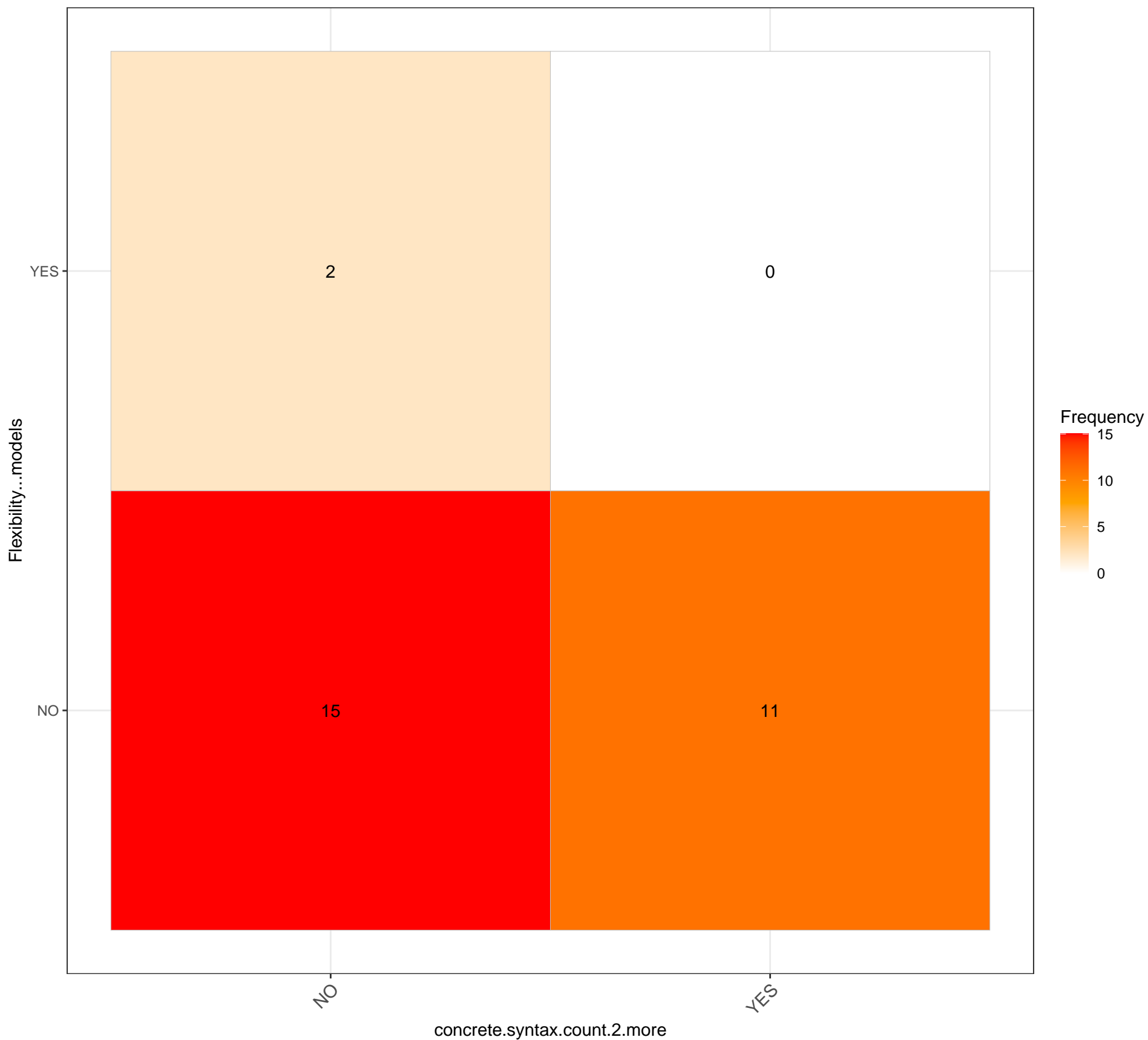


Flexibility...models\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.4631, p= 0.1422)

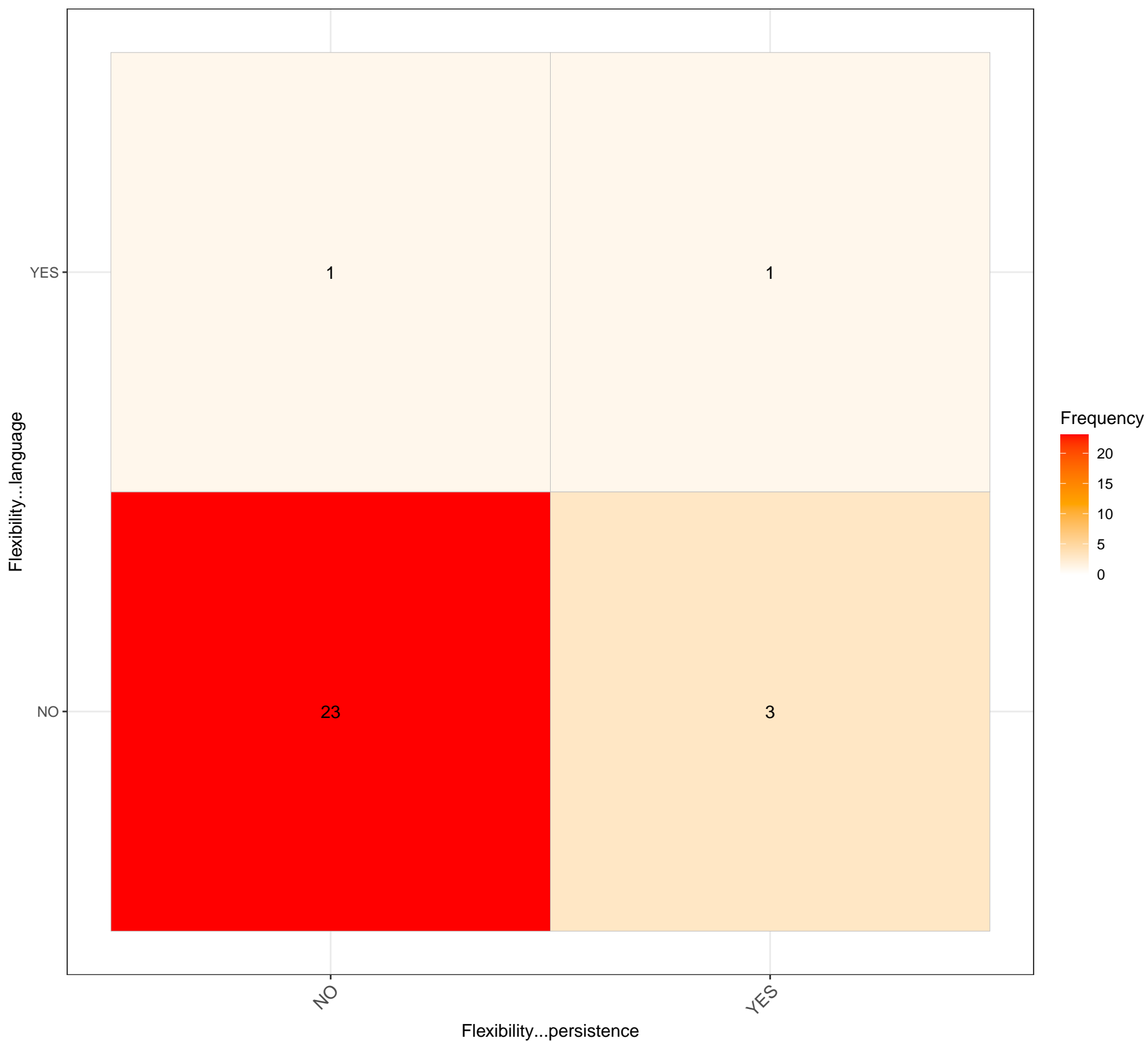




Flexibility...models\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.6677, p= 0.2378)



Flexibility...language\_\_\_\_Flexibility...persistence (Chi sq w/ Yates p= 0.6532, p= 0.1342)



Flexibility...language\_\_\_\_\_Mapping (Chi sq w/ Yates p= 0.7843, p= 0.2181)

Flexibility...language

YES

1

1

NO

22

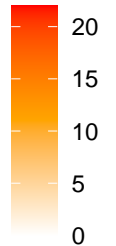
4

PARSER-BASE

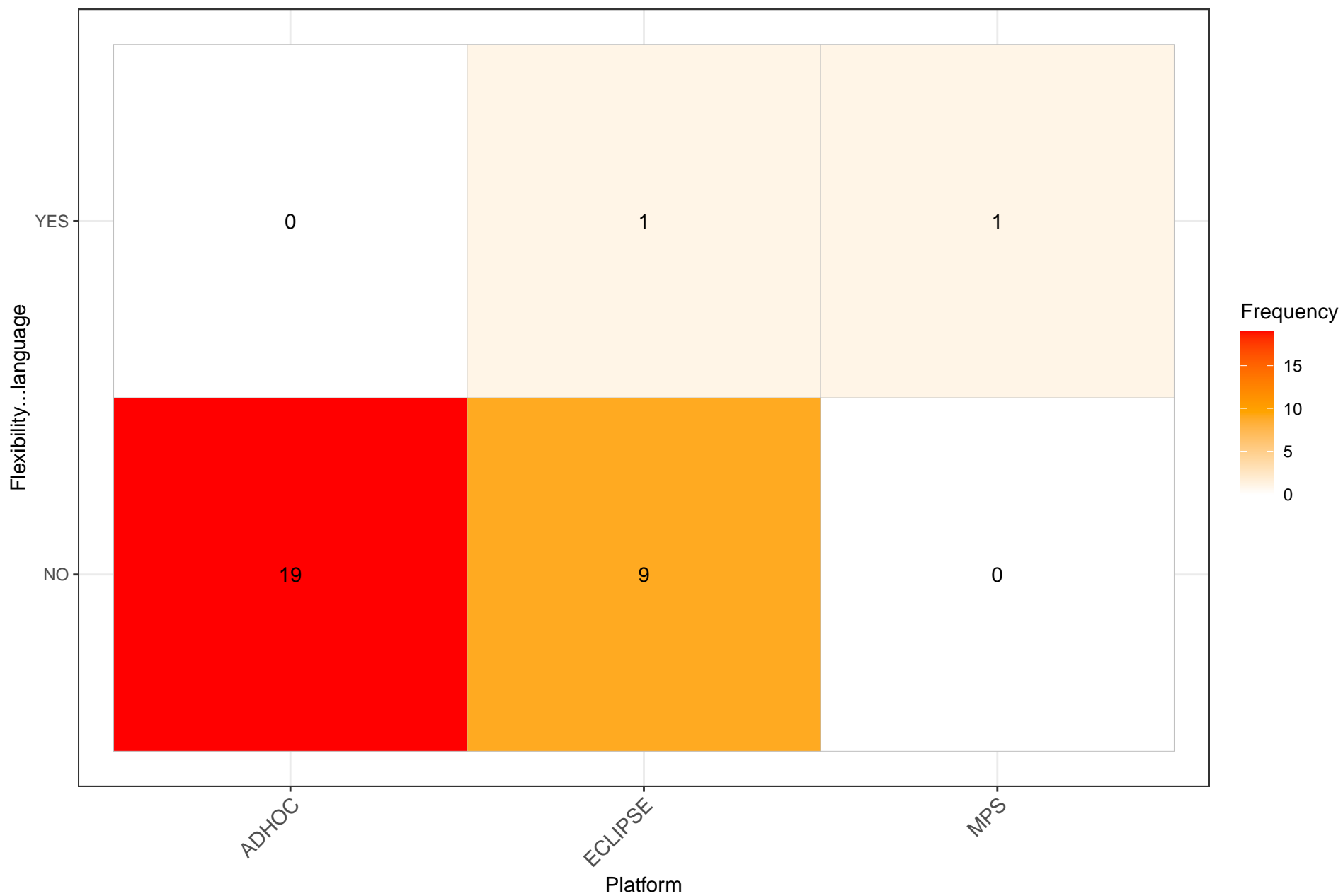
PROJECTIONAL

Mapping

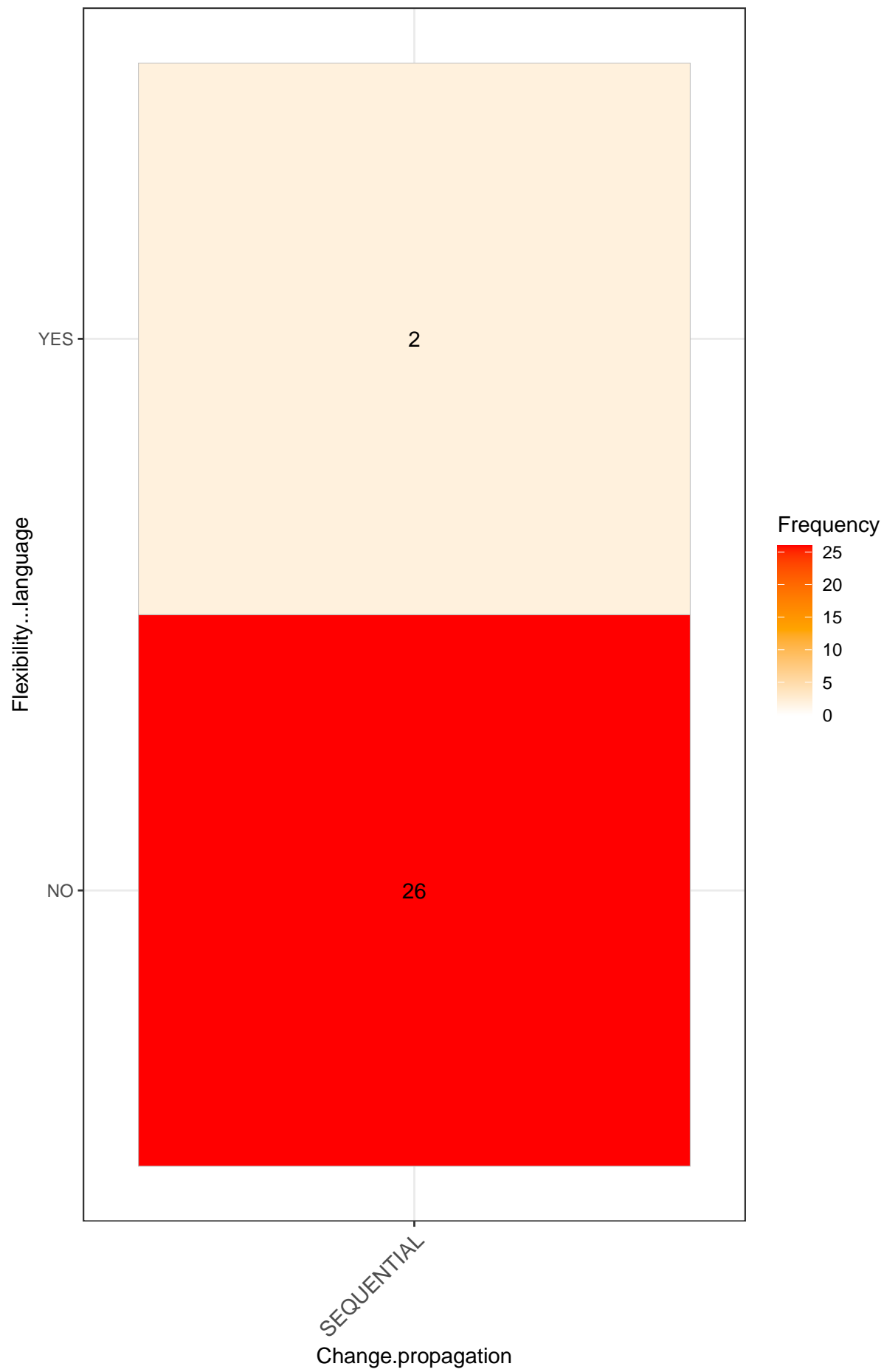
Frequency



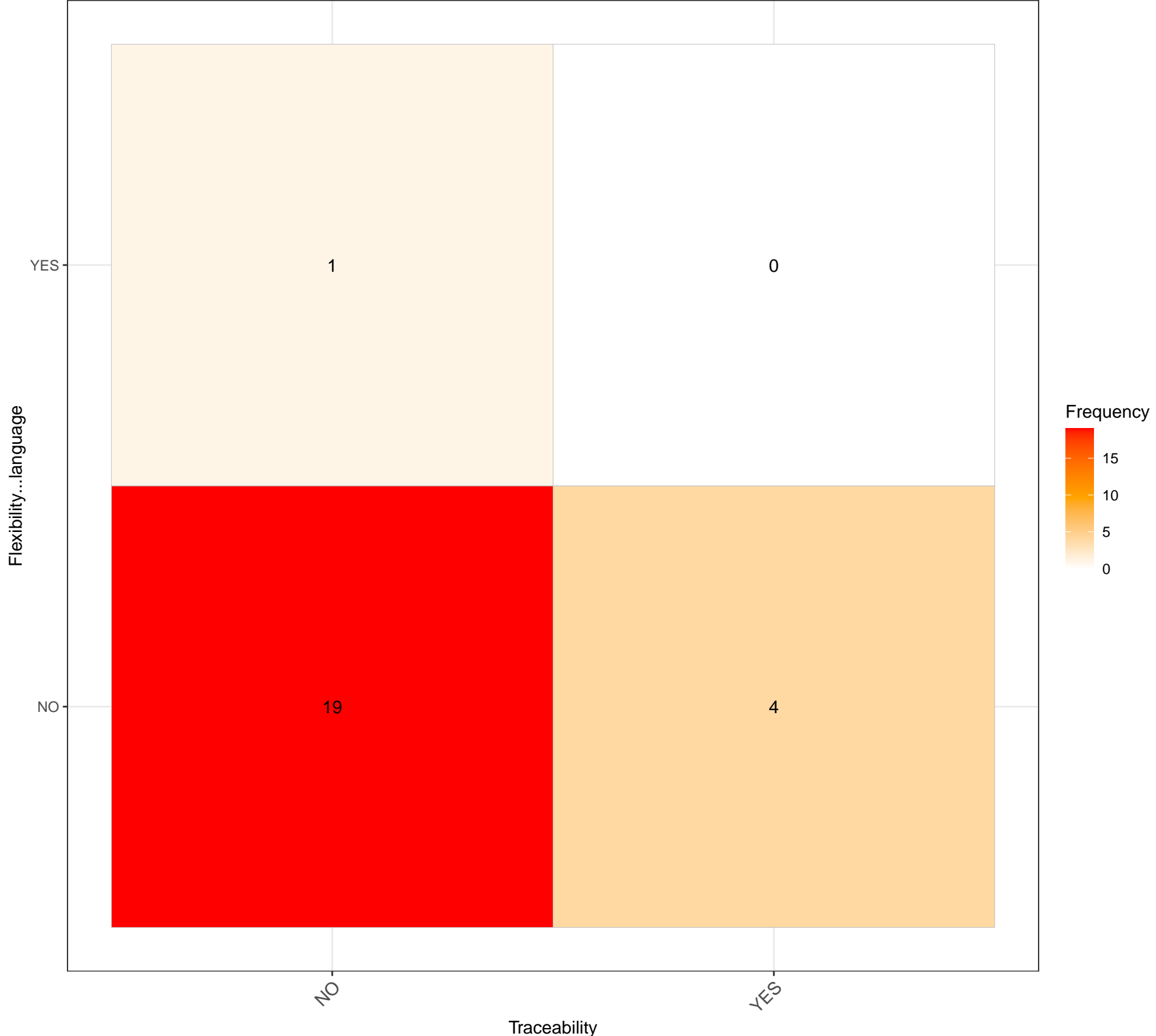
Flexibility...language\_\_\_\_\_Platform (Chi sq w/ Yates p= 4e-04, p= 4e-04)



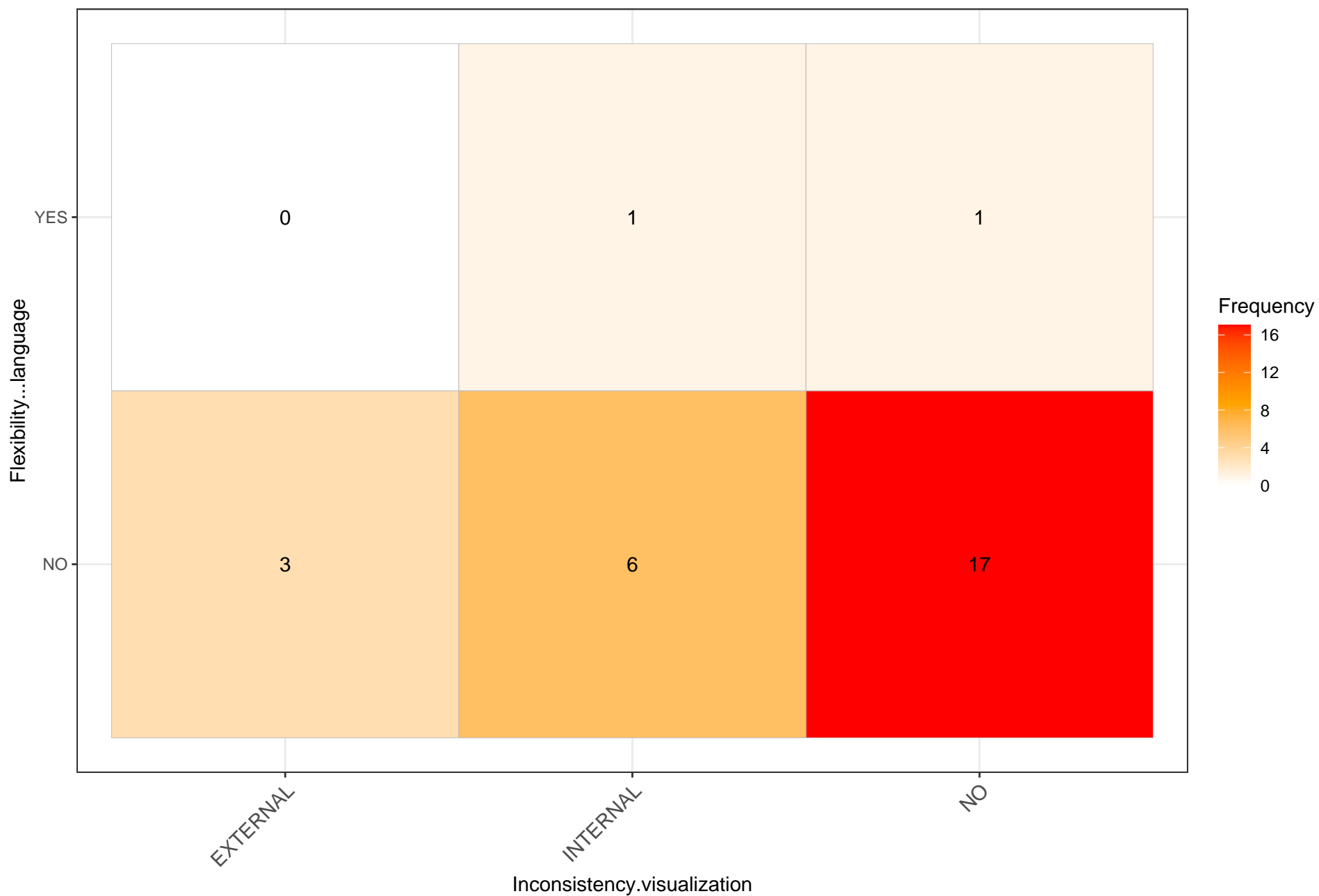
Flexibility...language\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



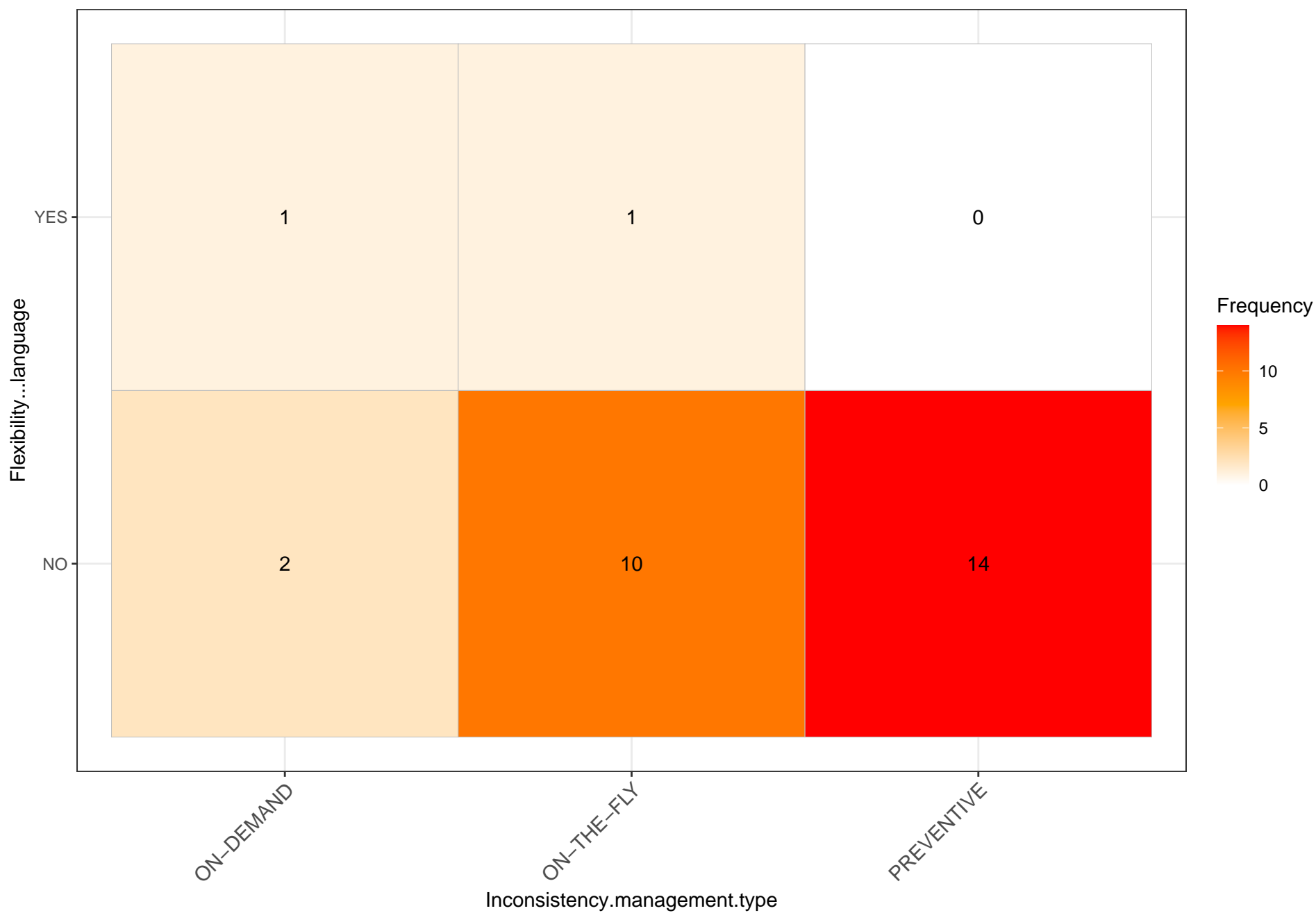
Flexibility...language\_\_\_\_\_Traceability (Chi sq w/ Yates p= 1, p= 0.6478)



Flexibility...language\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.6578, p= 0.6578)

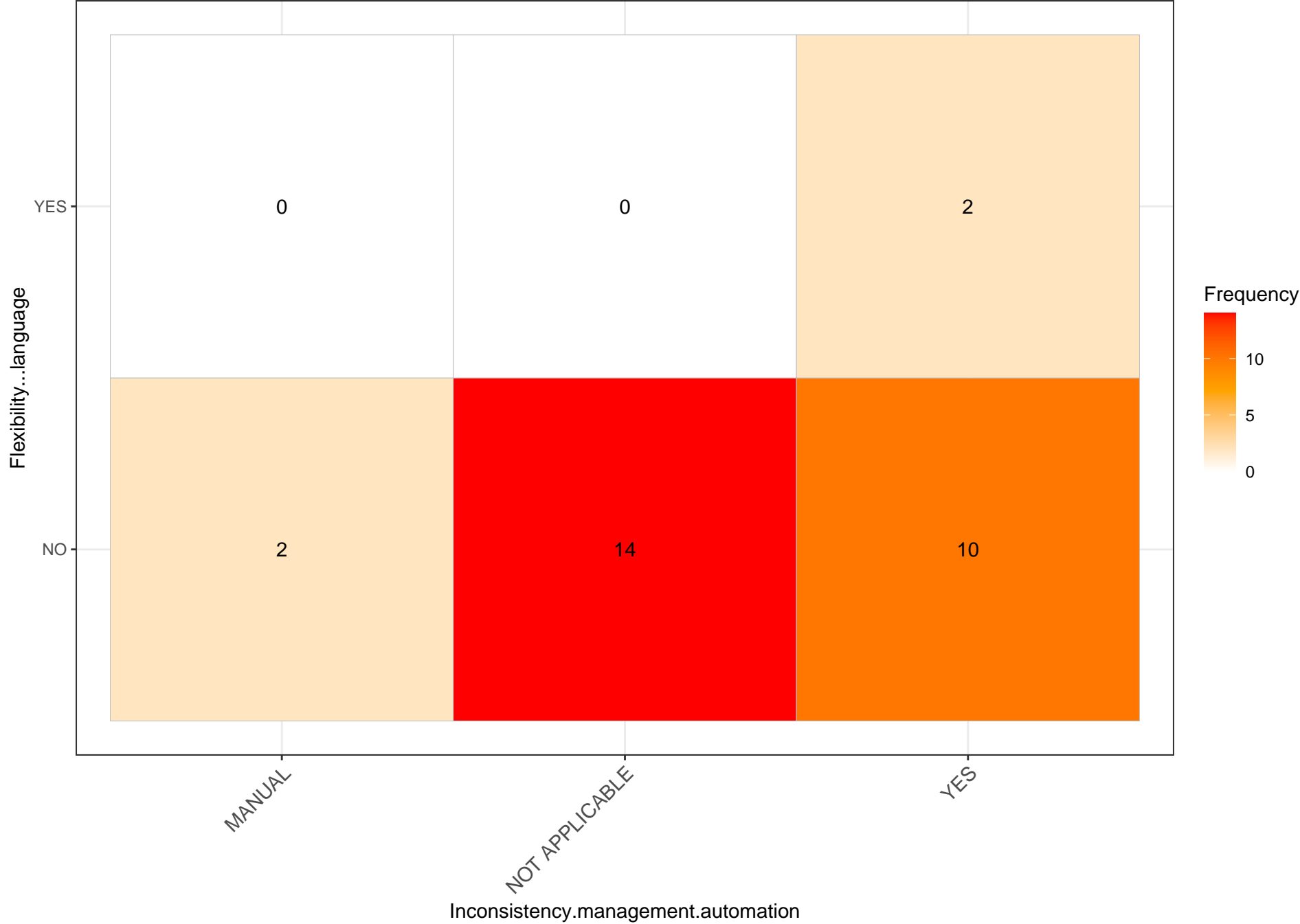


Flexibility...language\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.1199, p= 0.1199)

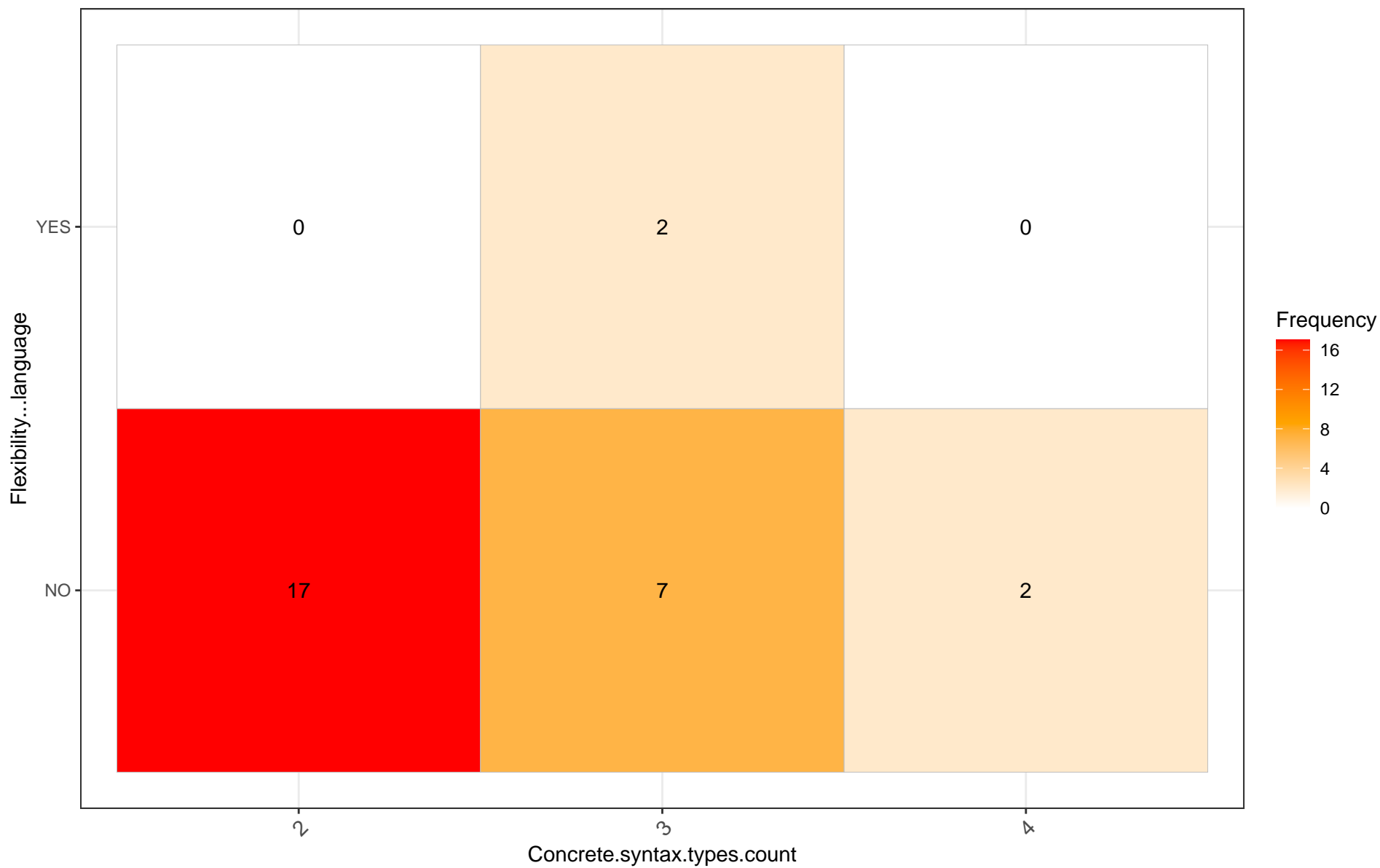




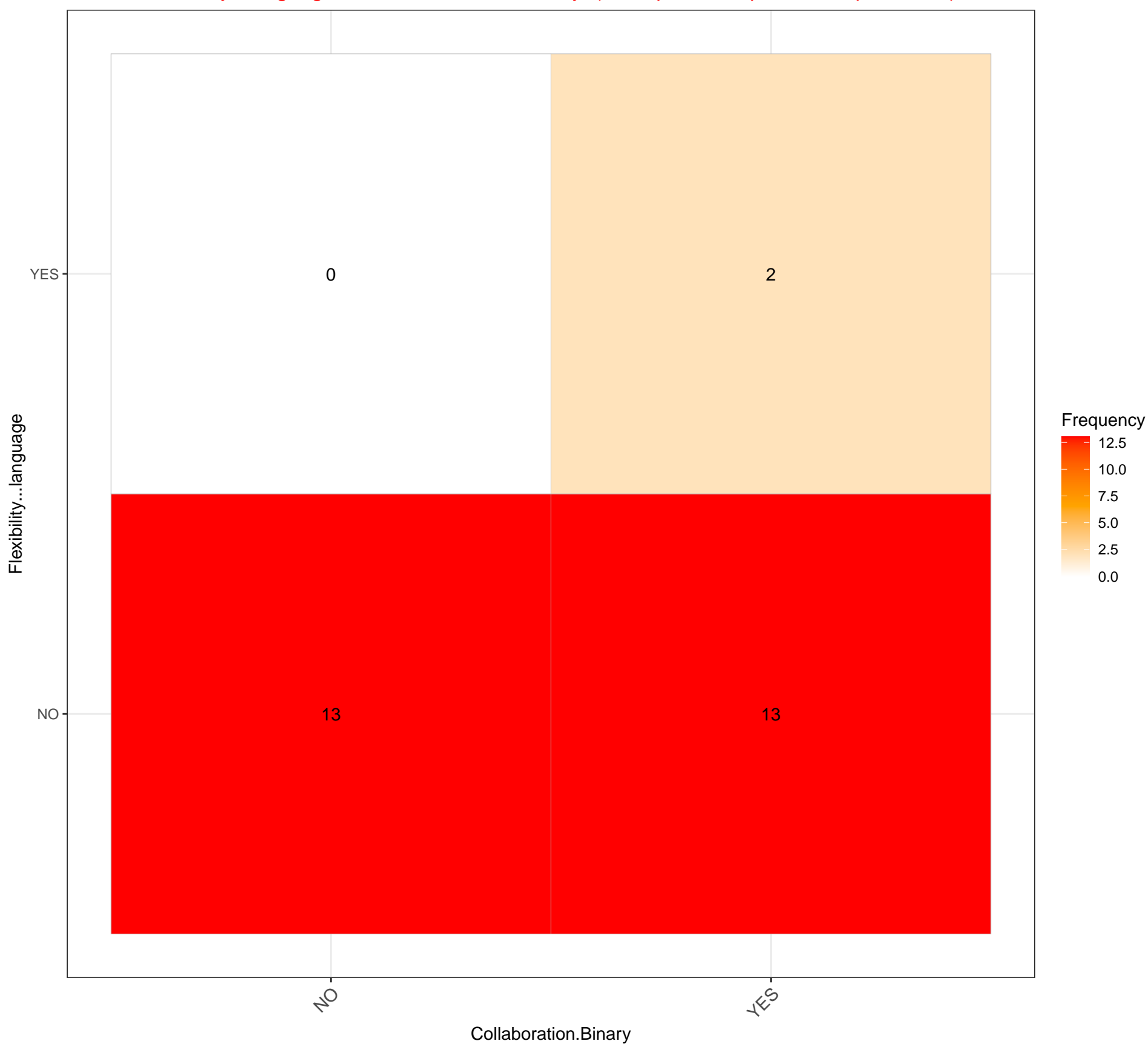
Flexibility...language\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.2379, p= 0.2379)



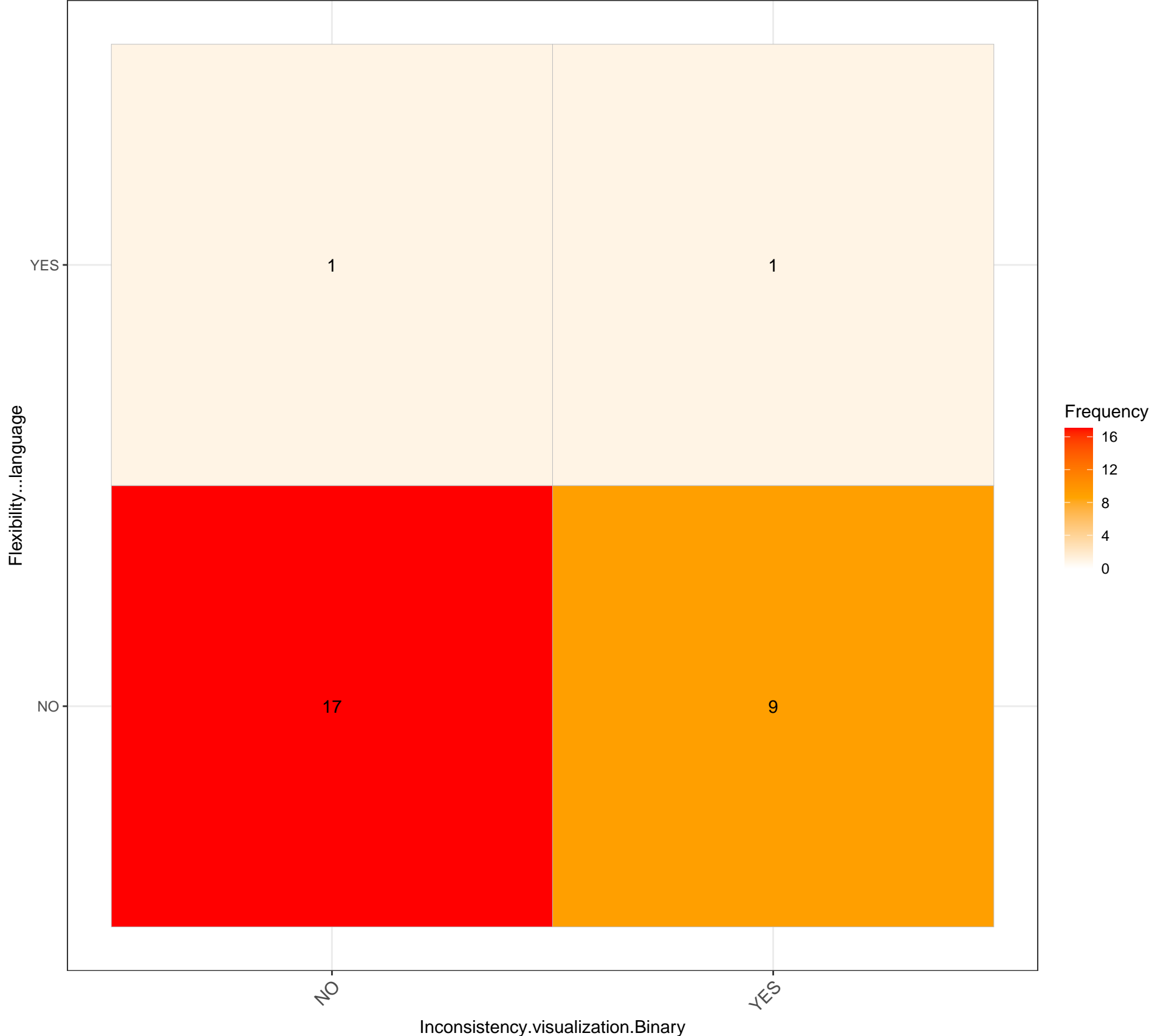
Flexibility...language\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.103, p= 0.103)



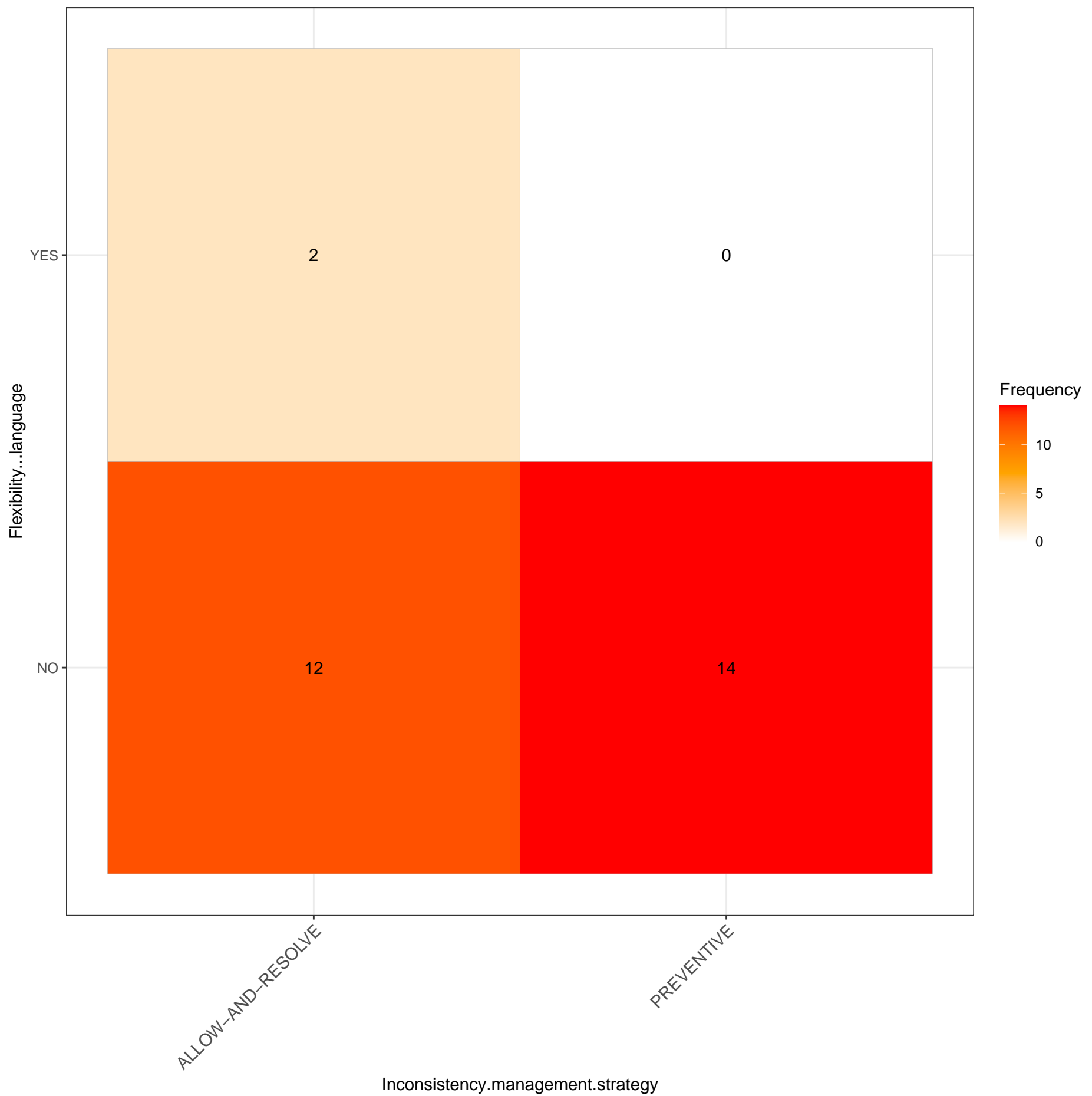
Flexibility...language\_\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.5283, p= 0.1719)



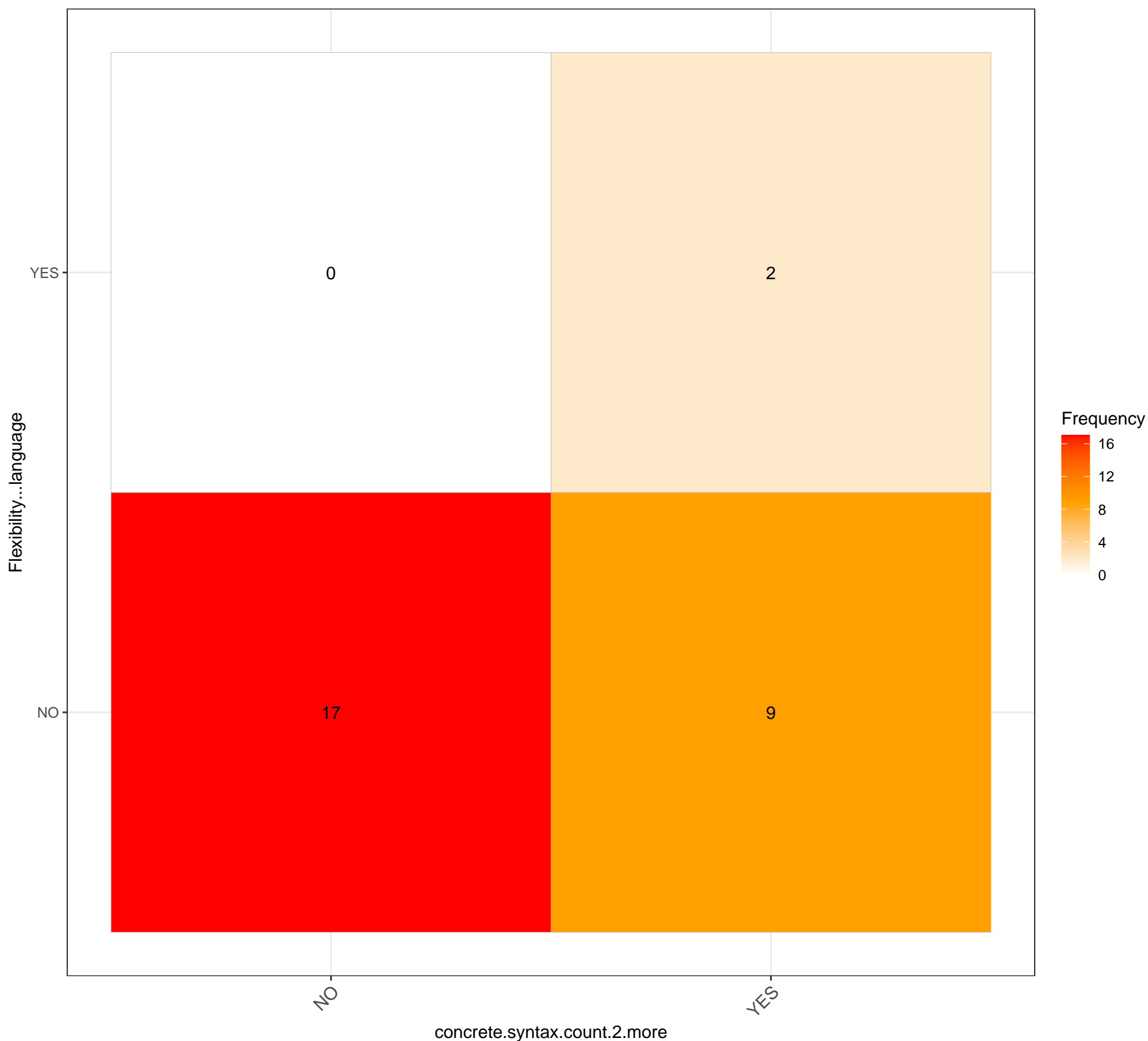
Flexibility...language\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 1, p= 0.6617)



Flexibility...language\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.4631, p= 0.1422)



Flexibility...language\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.2832, p= 0.0681)



Flexibility...persistence\_\_\_\_\_Mapping (Chi sq w/ Yates p= 0.2679, p= 0.0698)

Flexibility...persistence

YES

2

2

NO

21

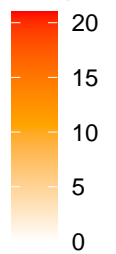
3

PARSER-BASE

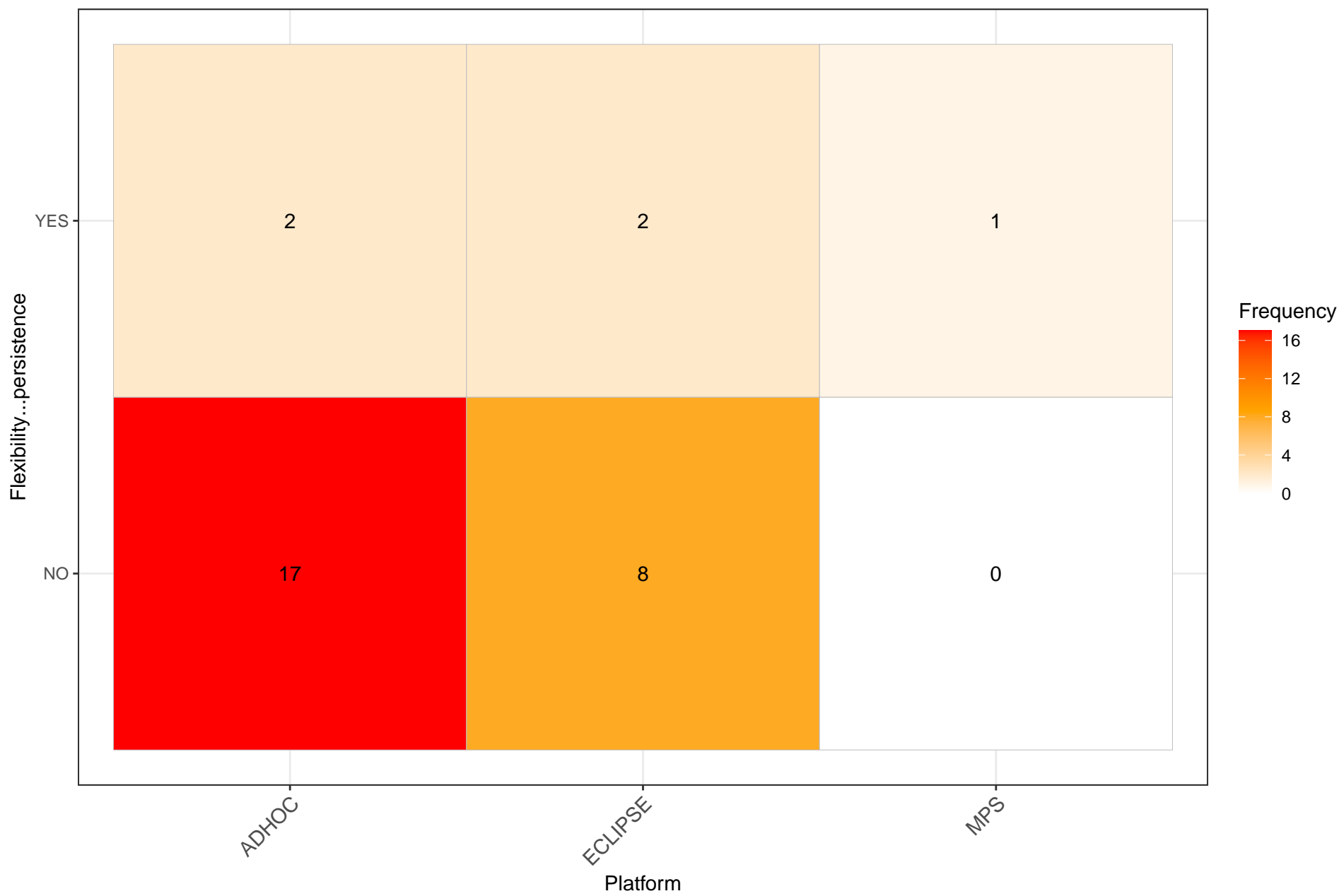
PROJECTIONAL

Mapping

Frequency

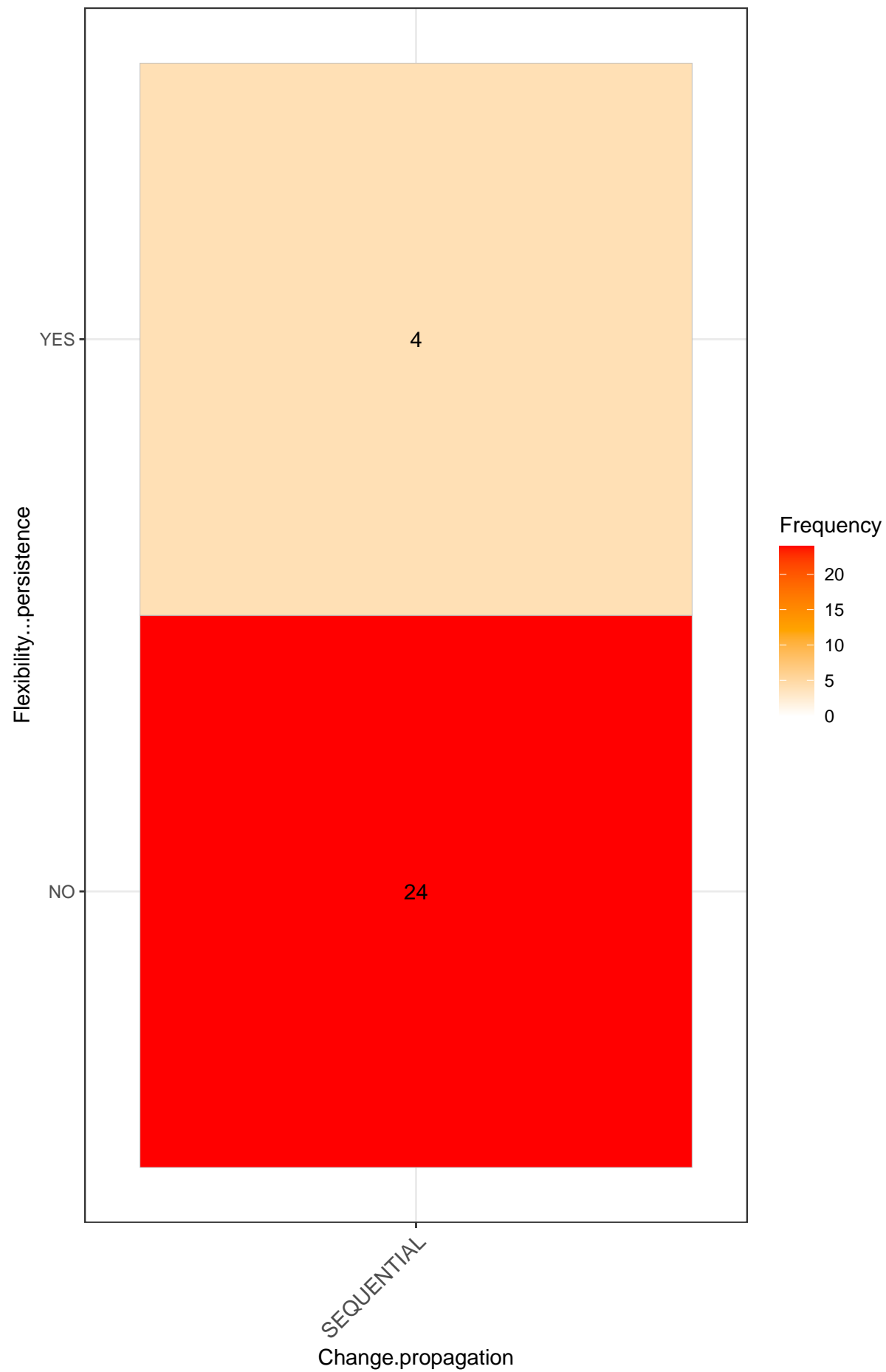


Flexibility...persistence\_\_\_\_\_Platform (Chi sq w/ Yates p= 0.0609, p= 0.0609)

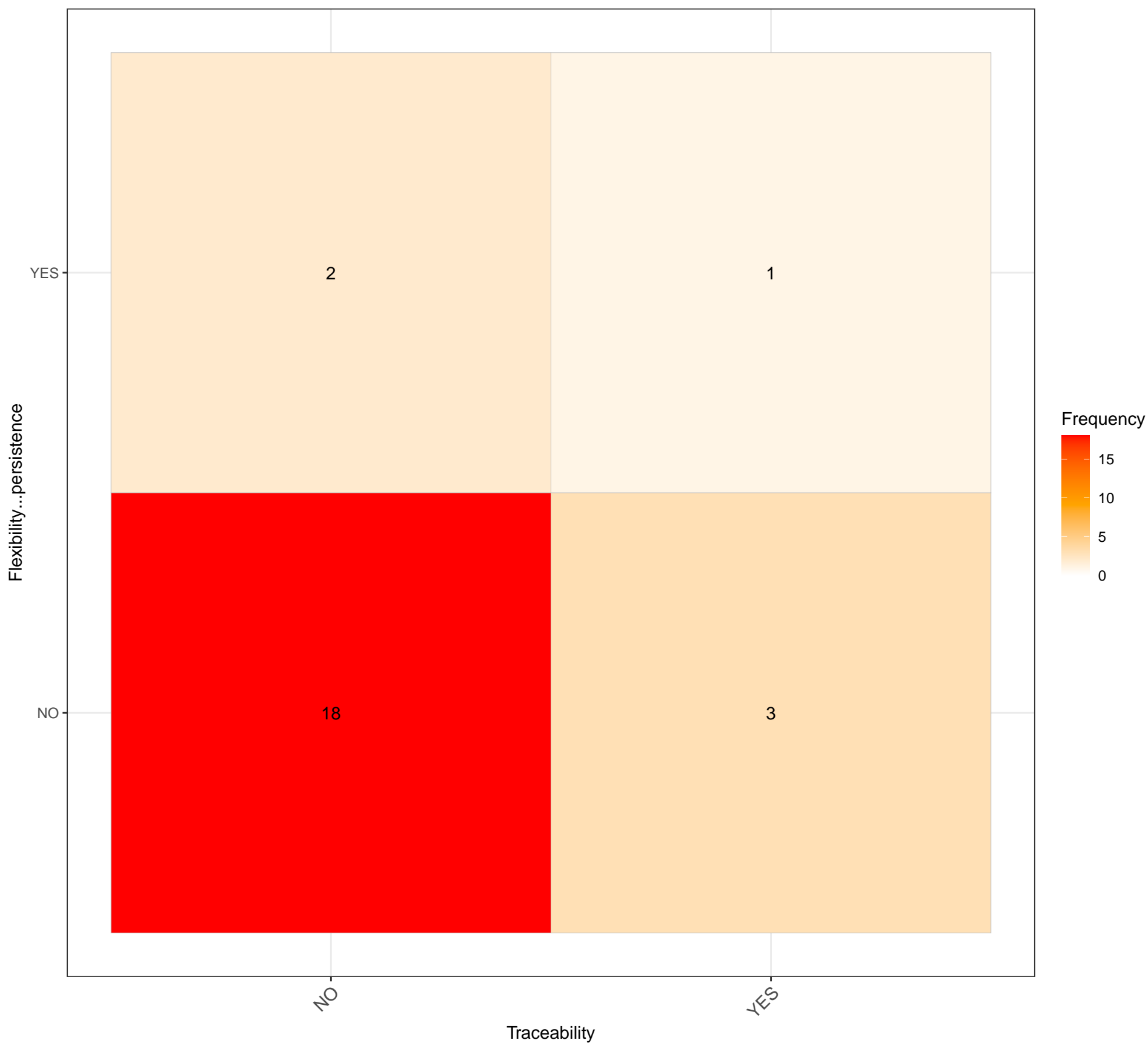




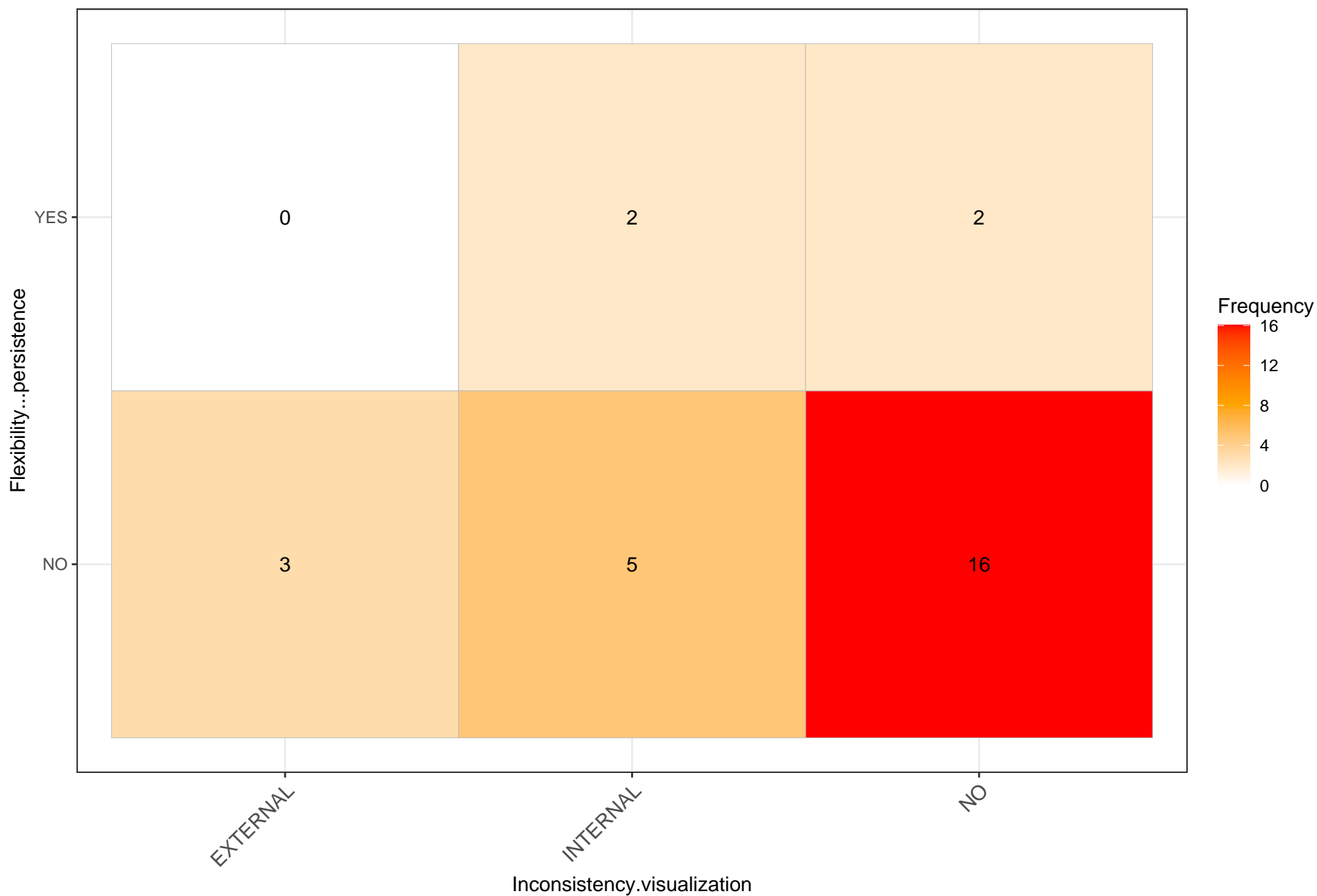
Flexibility...persistence\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



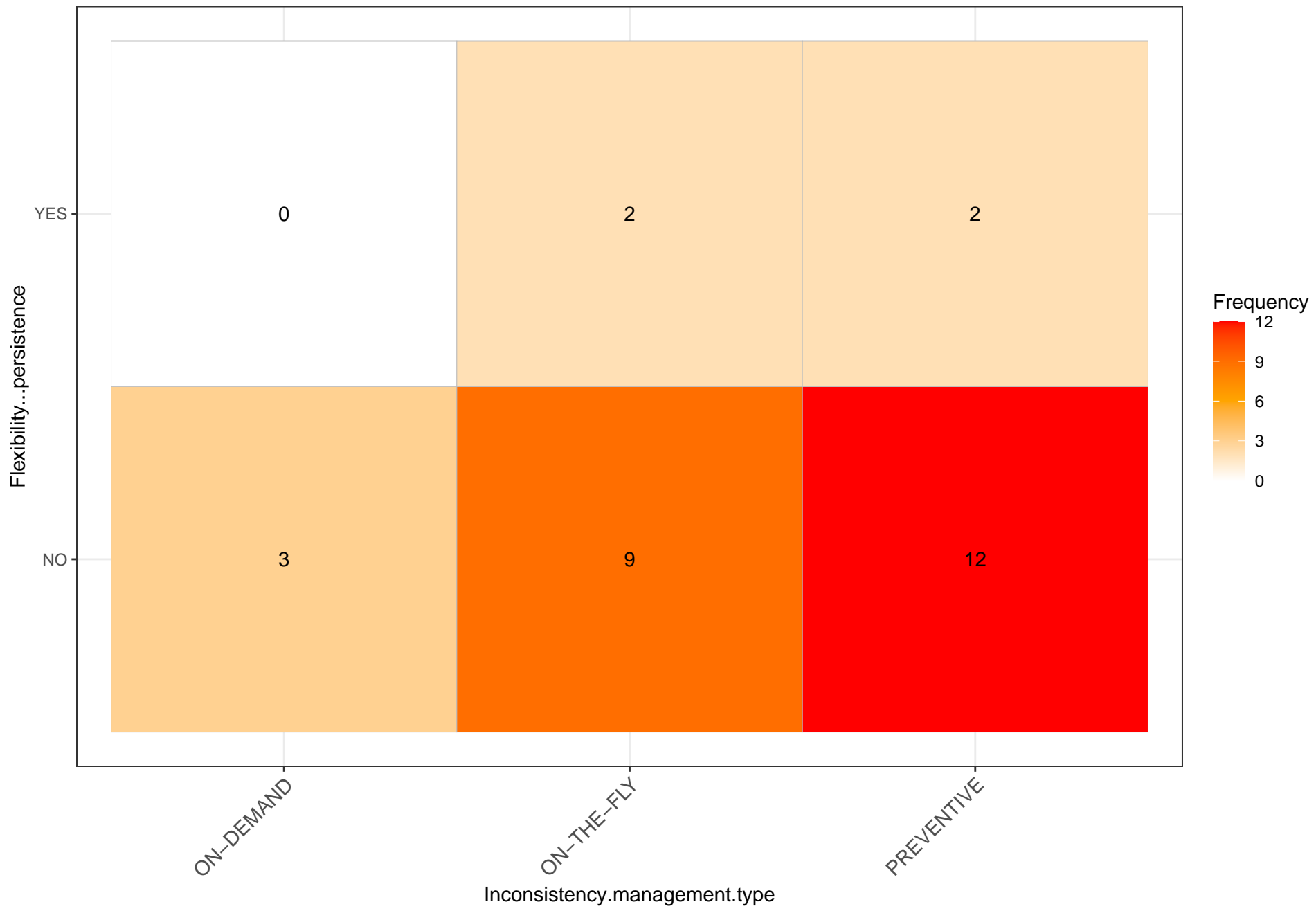
Flexibility...persistence\_\_\_\_\_Traceability (Chi sq w/ Yates p= 1, p= 0.4076)



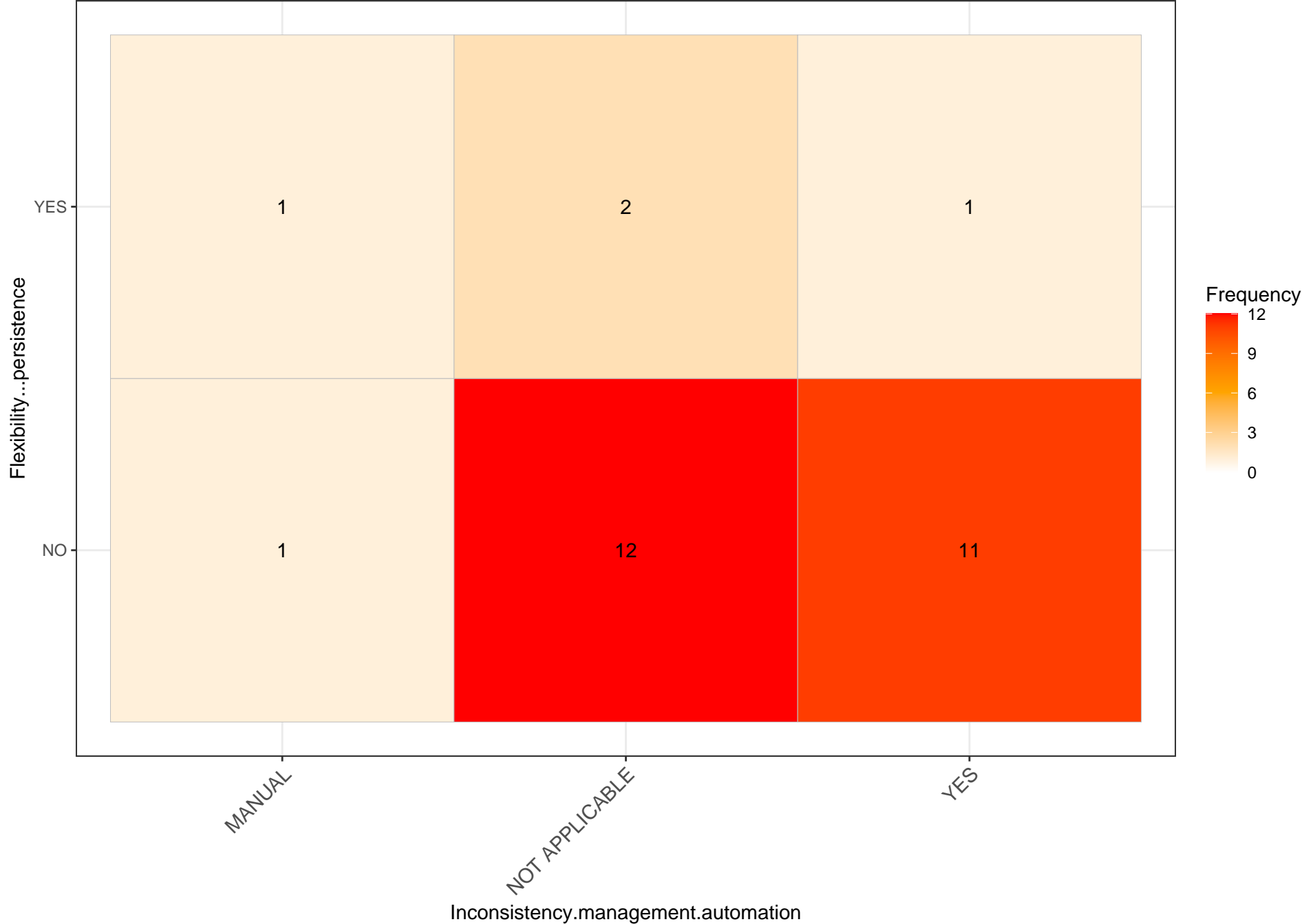
Flexibility...persistence\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.4036, p= 0.4036)



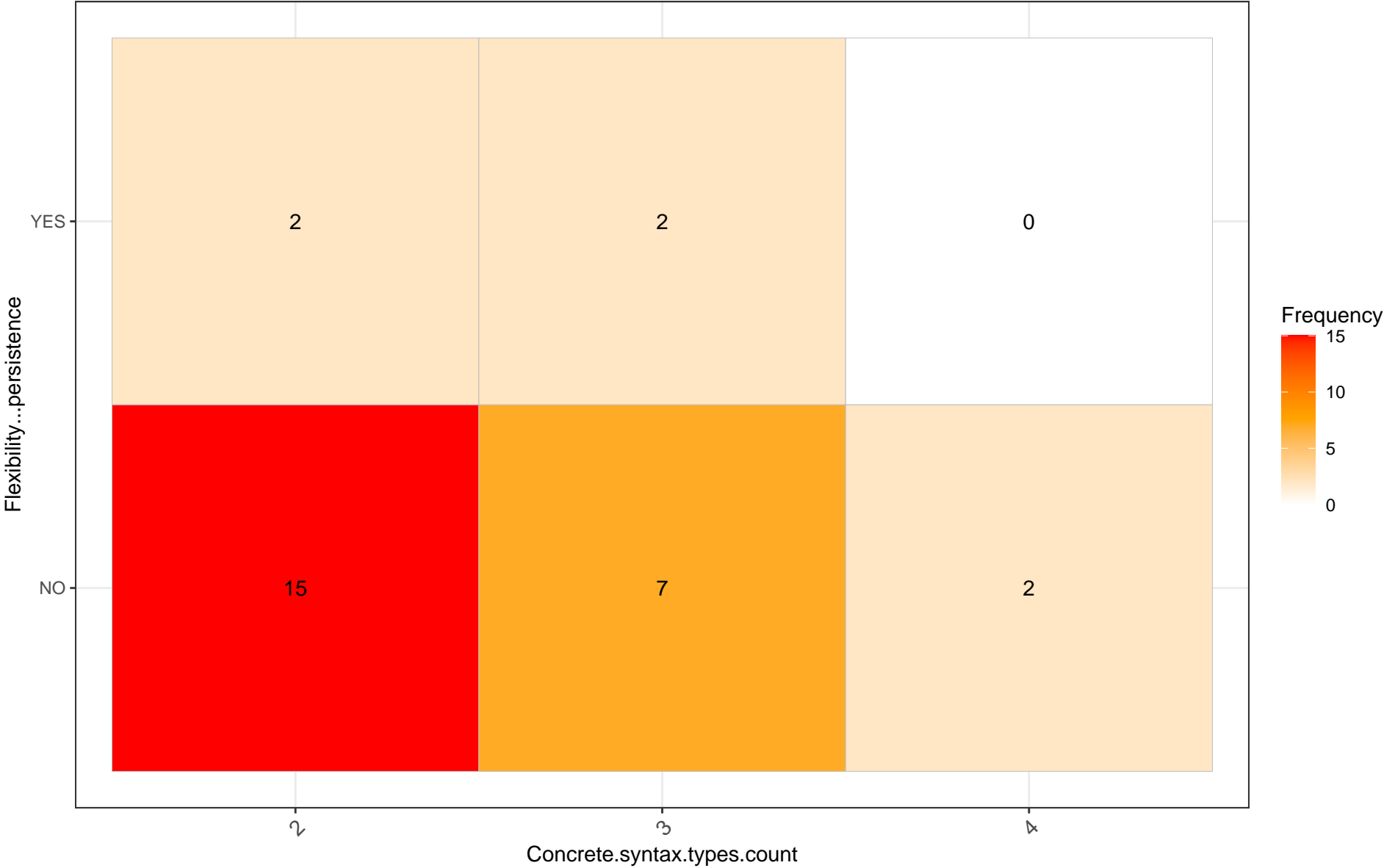
Flexibility...persistence\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.7275, p= 0.7275)



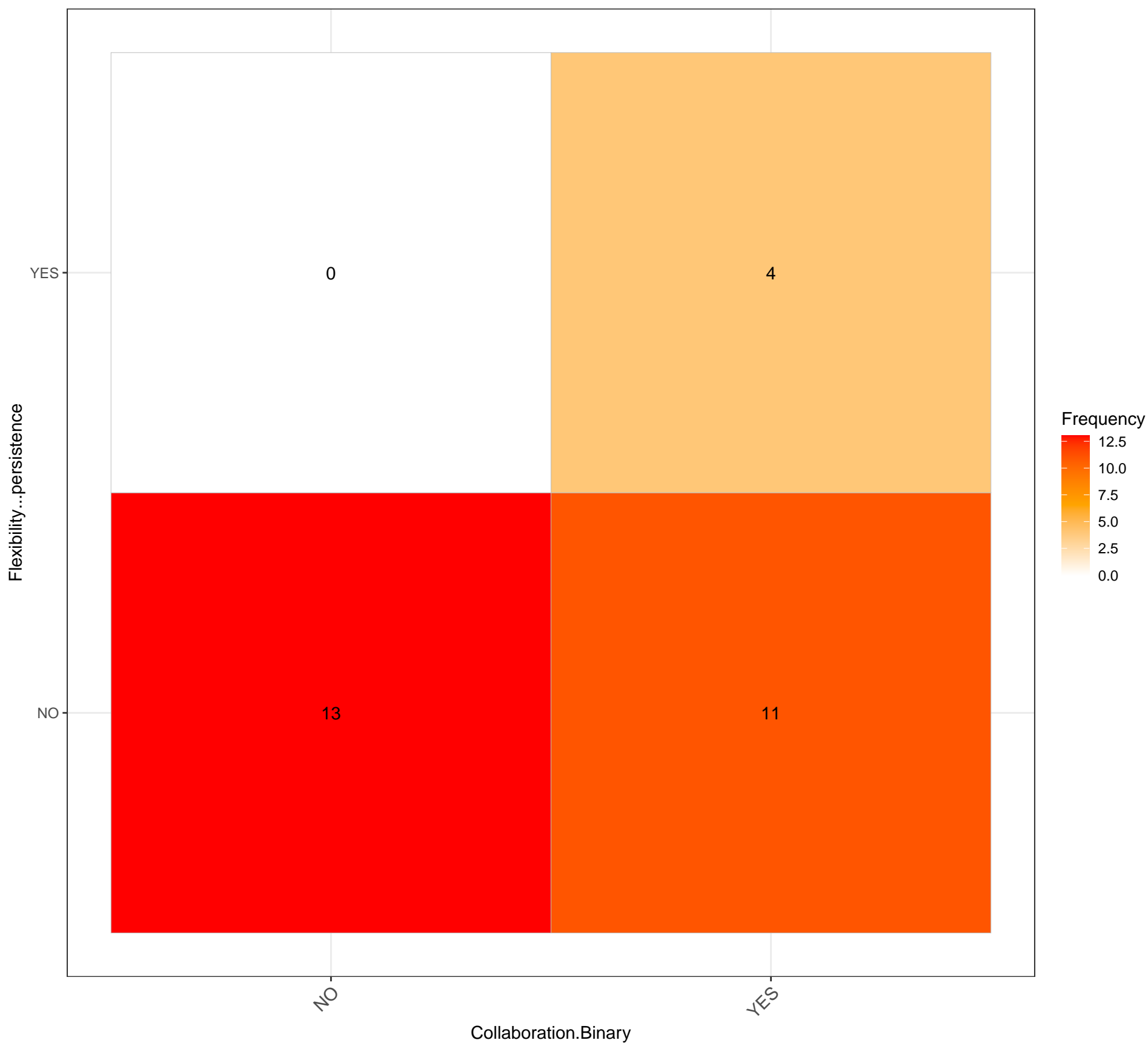
Flexibility...persistence\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.2966, p= 0.2966)



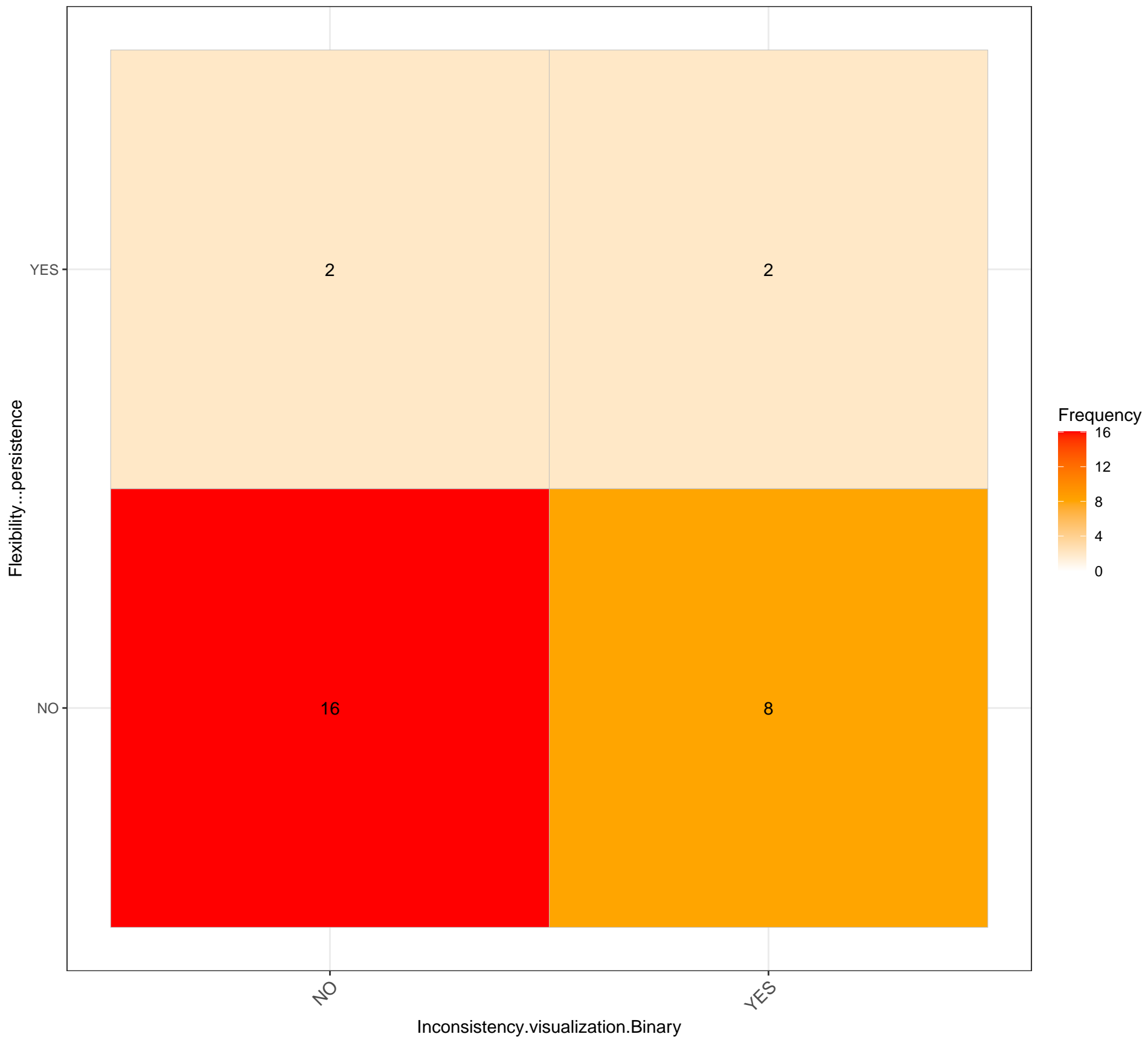
Flexibility...persistence\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.6426, p= 0.6426)



Flexibility...persistence\_\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.1417, p= 0.0443)

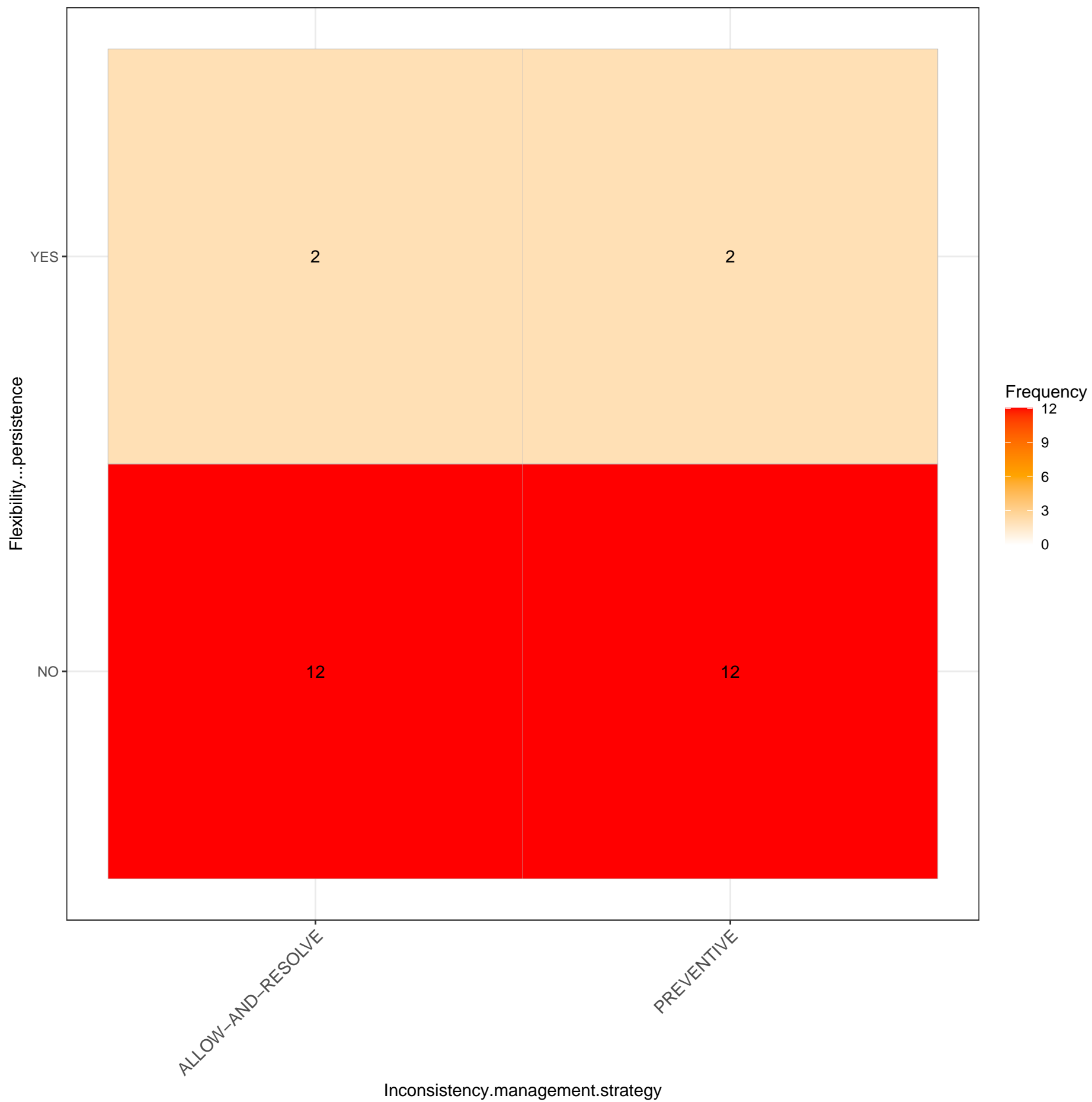


Flexibility...persistence\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.9358, p= 0.5195)

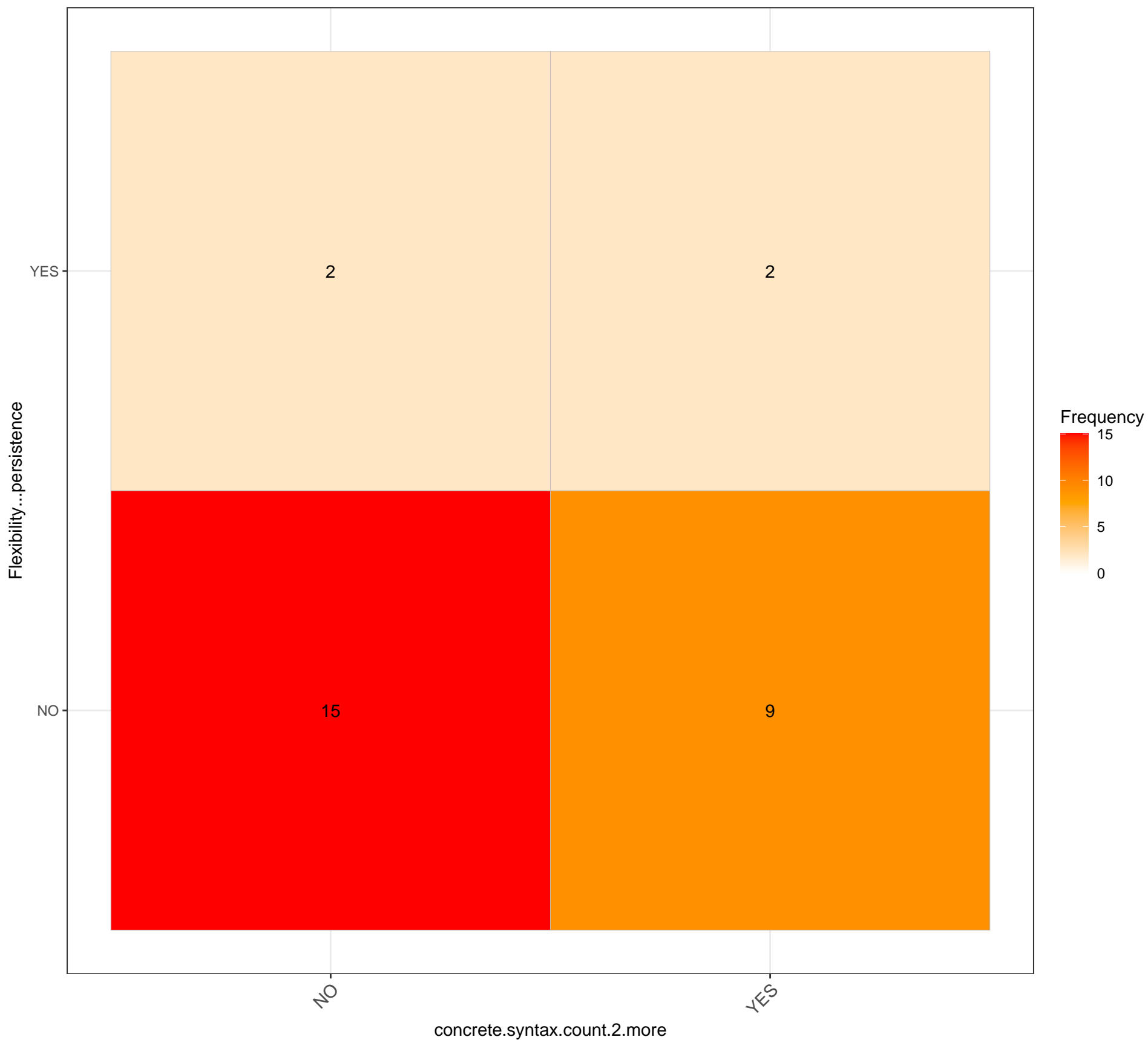




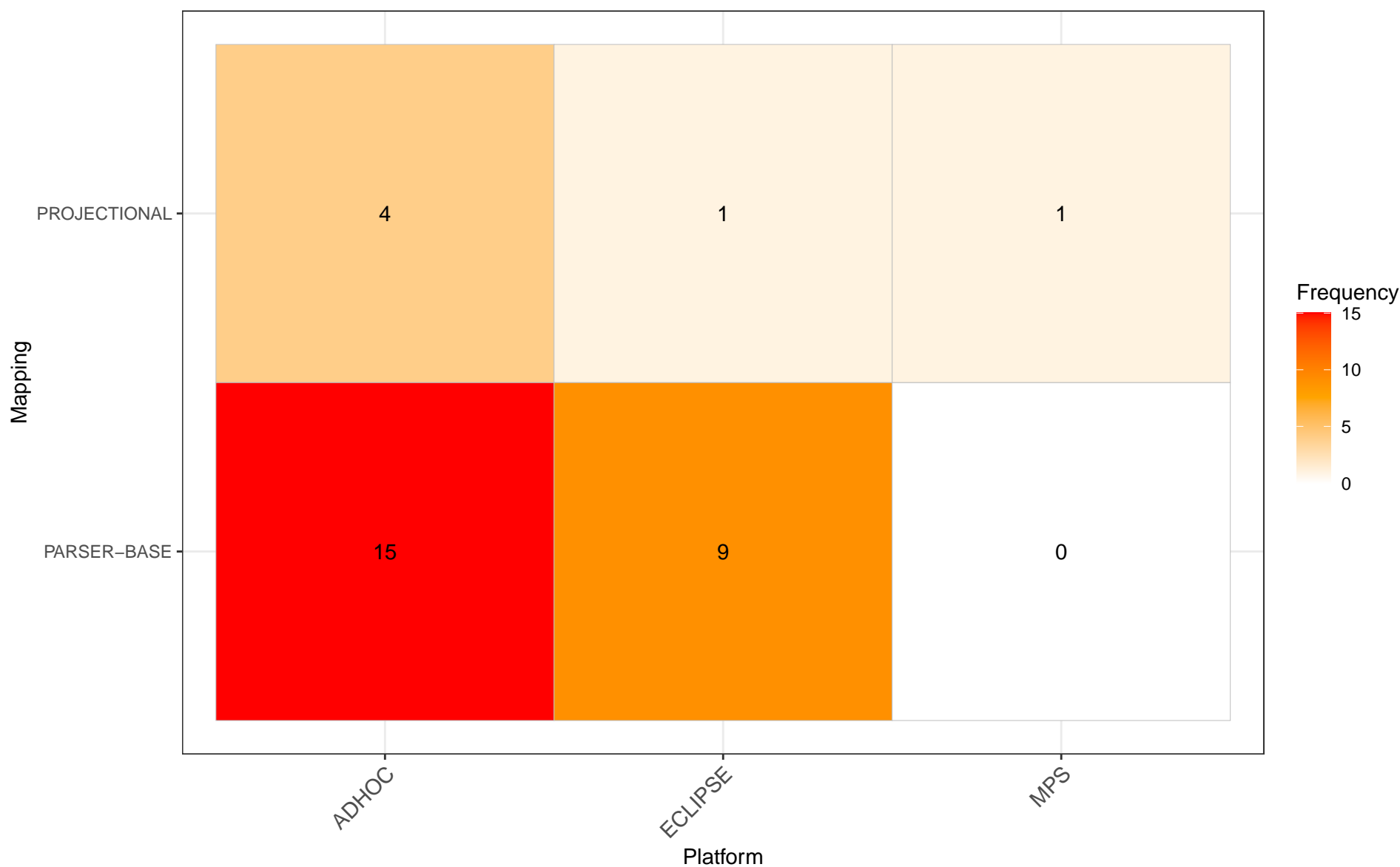
Flexibility...persistence\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 1, p= 1)



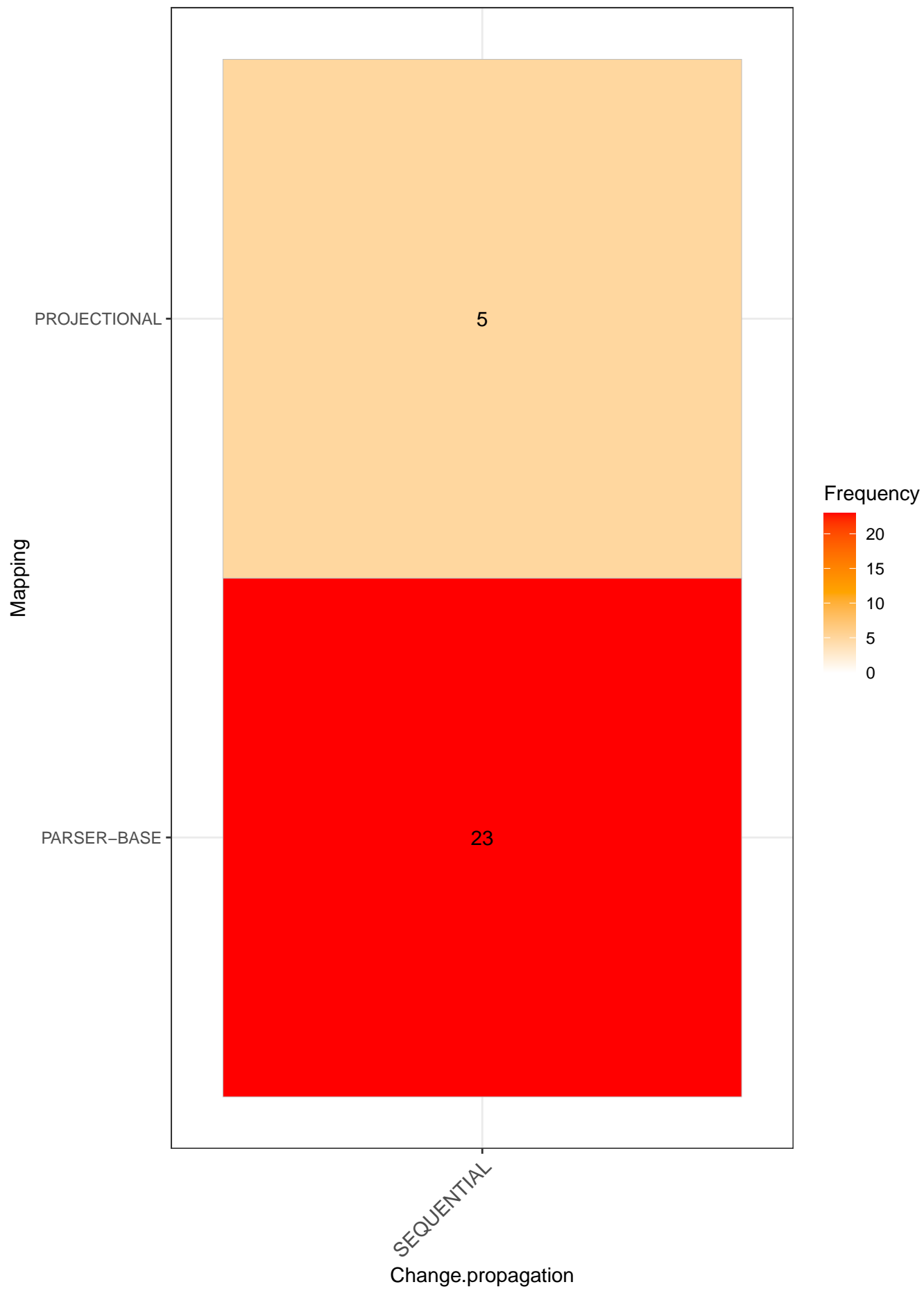
Flexibility...persistence\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 1, p= 0.6356)



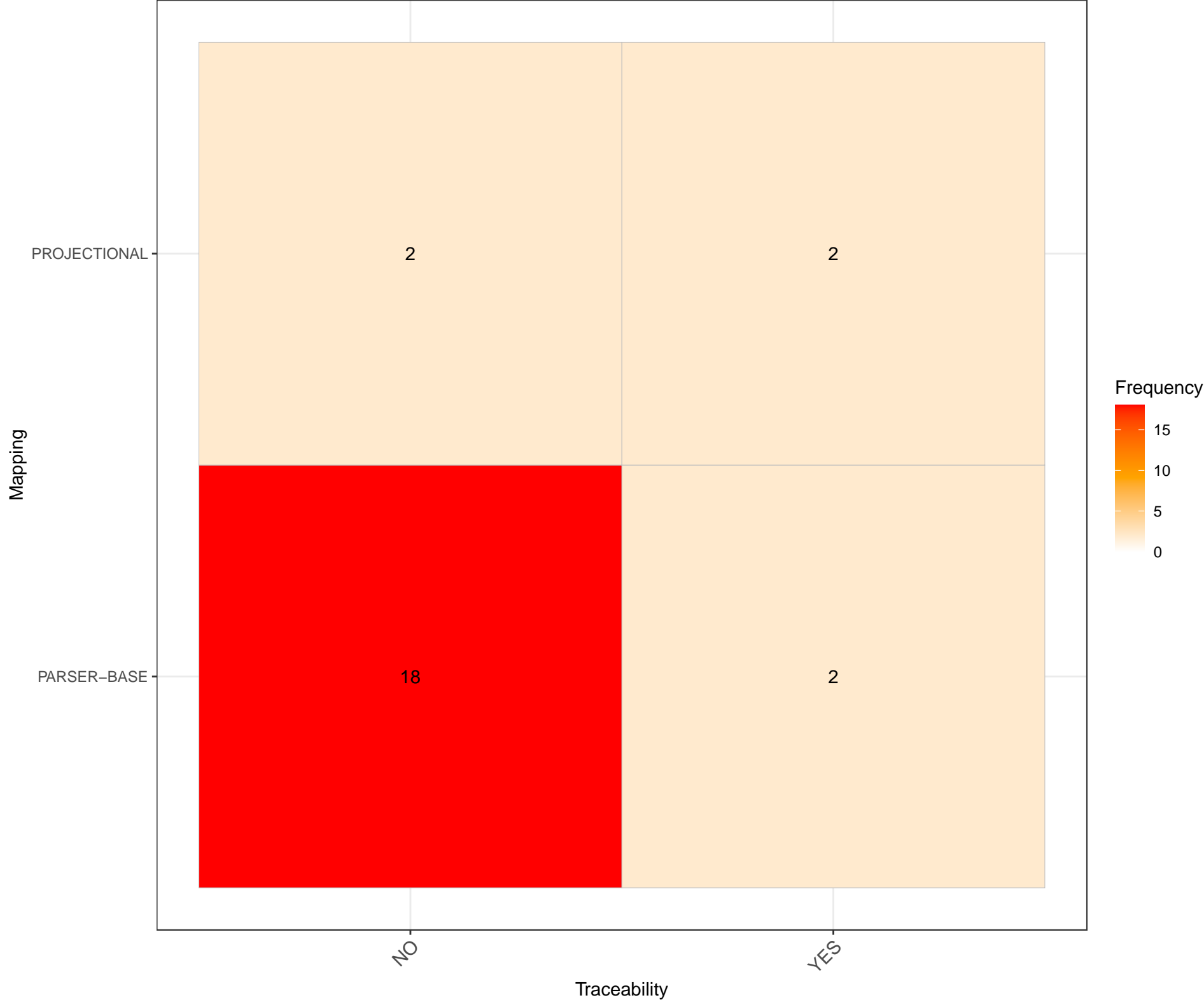
Mapping\_\_\_\_\_Platform (Chi sq w/ Yates p= 0.0984, p= 0.0984)



Mapping\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



Mapping\_\_\_\_\_Traceability (Chi sq w/ Yates p= 0.2207, p= 0.05)



Mapping\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.7527, p= 0.7527)

Mapping

PROJECTIONAL

PARSER-BASE

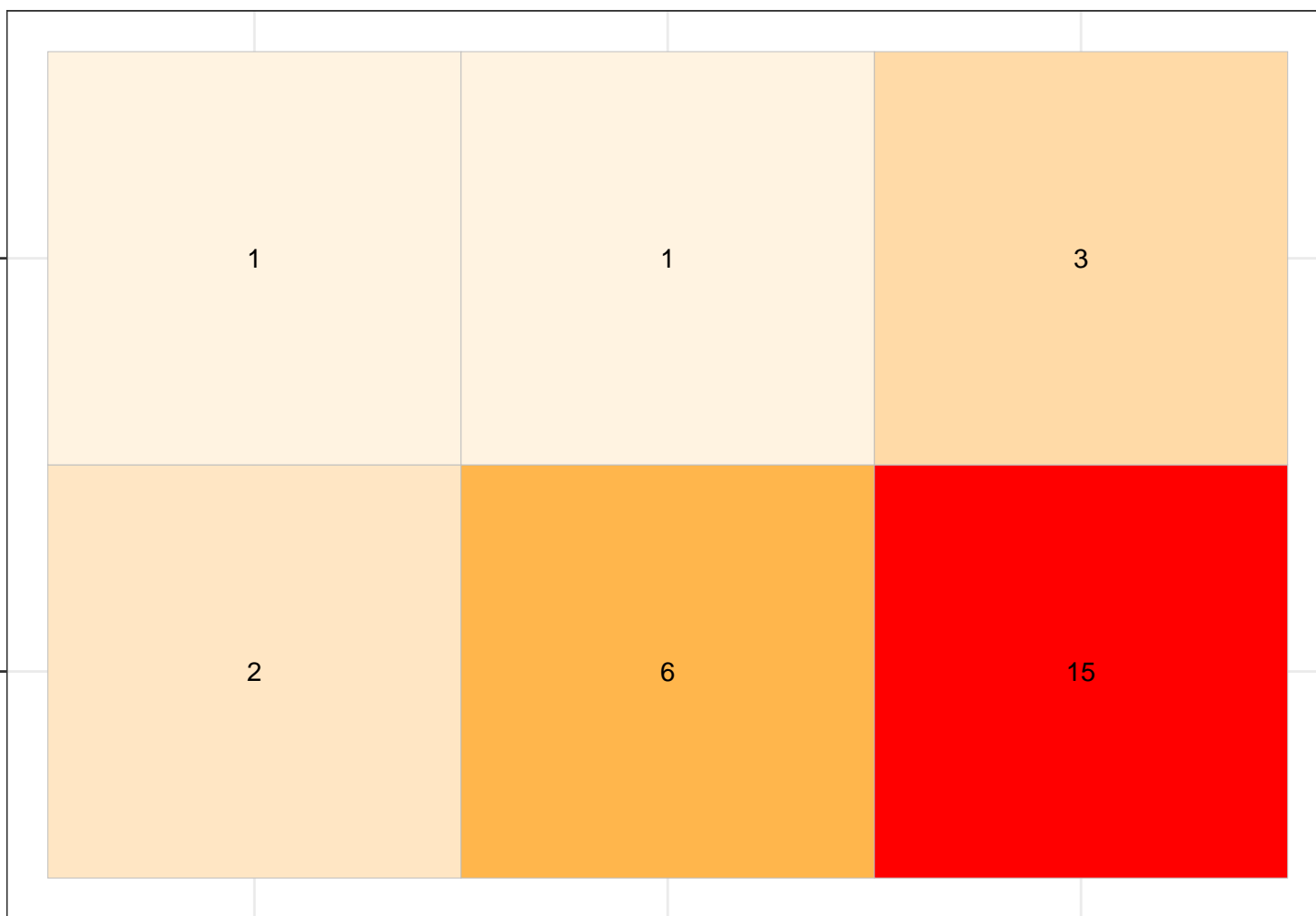
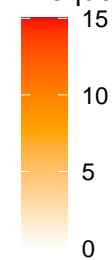
EXTERNAL

INTERNAL

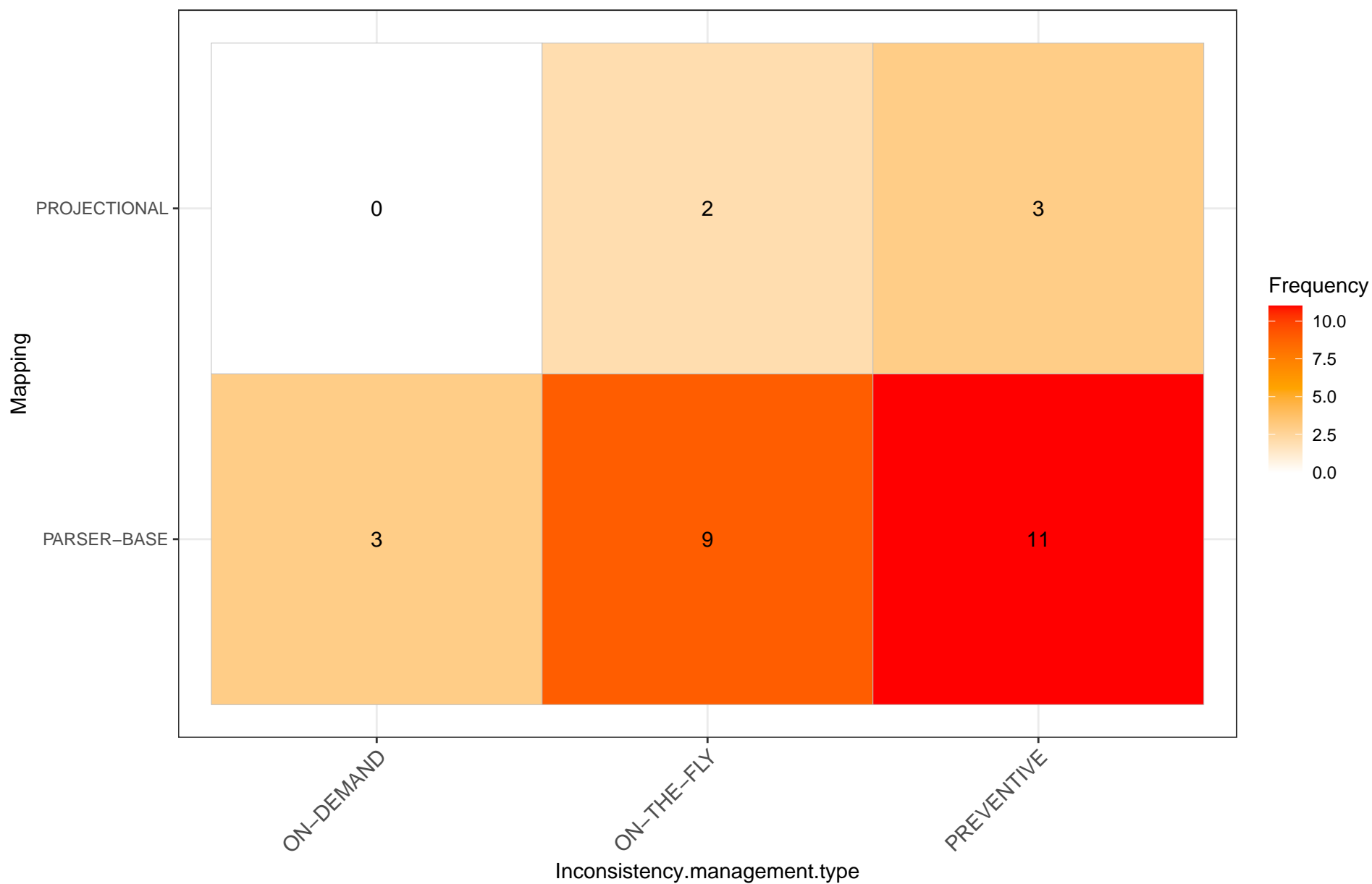
NO

Inconsistency.visualization

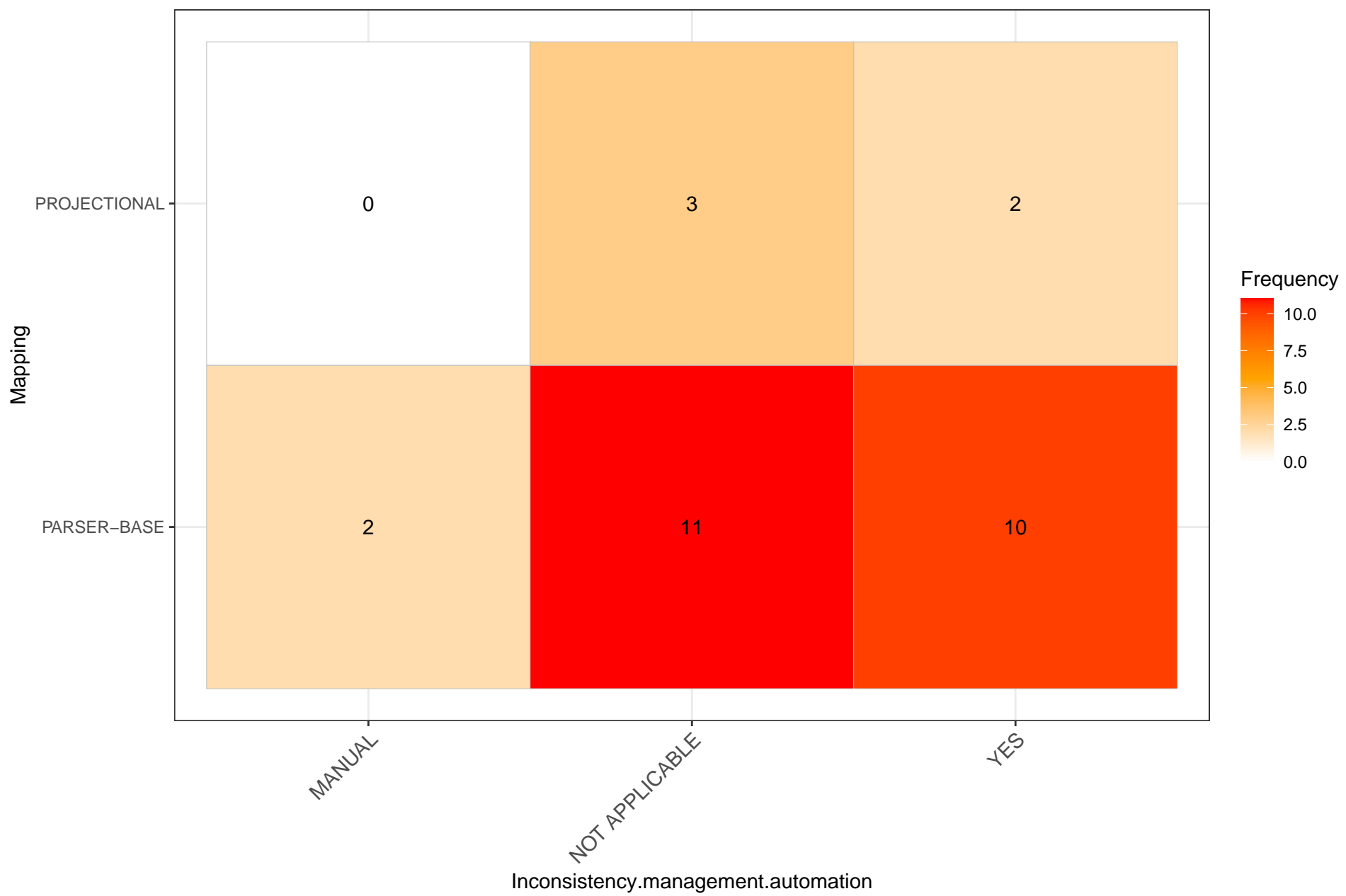
Frequency



Mapping\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.6789, p= 0.6789)

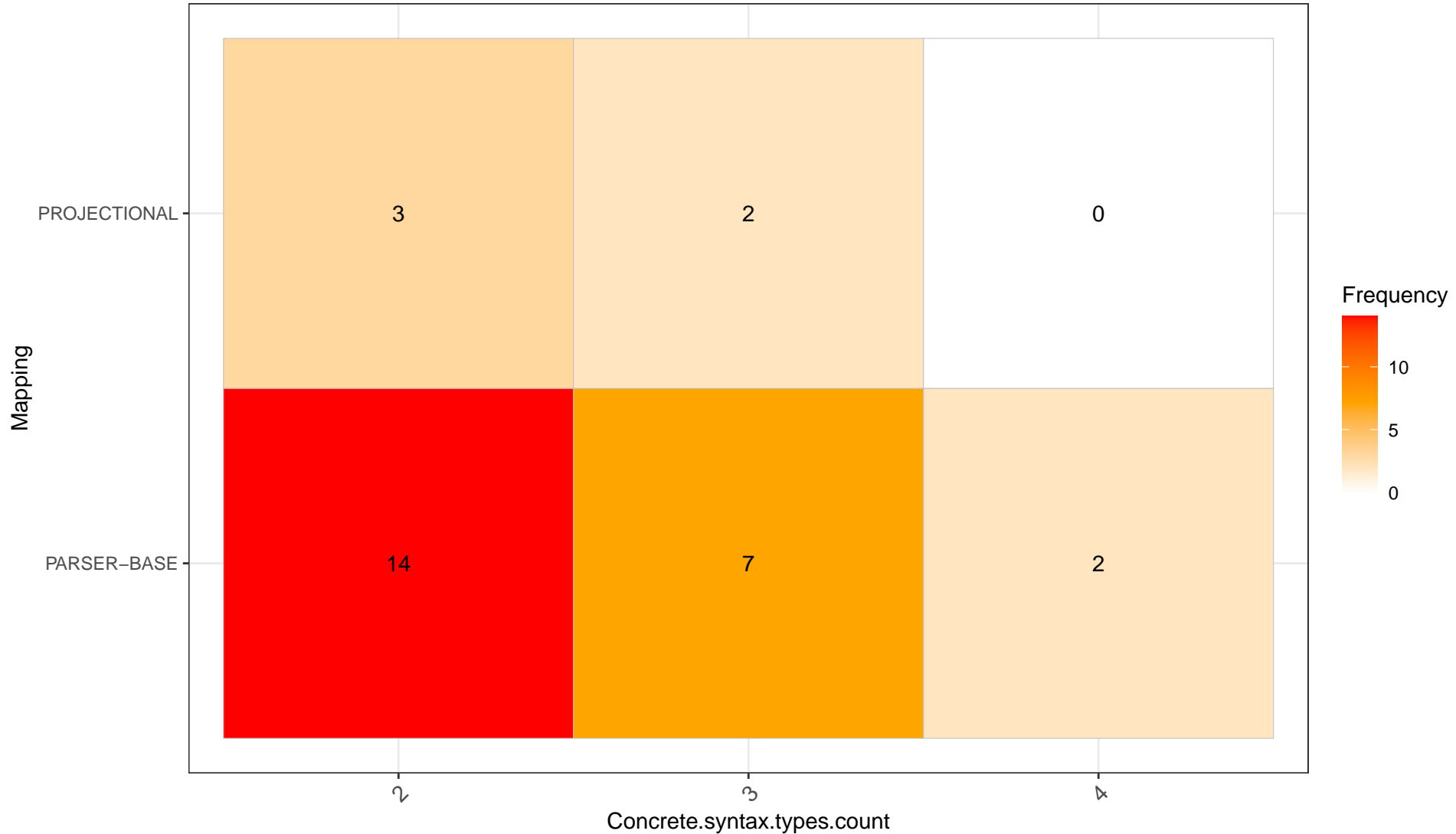


Mapping\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.7527, p= 0.7527)





Mapping\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.7587, p= 0.7587)



Mapping\_\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.4164, p= 0.1911)

Mapping

PROJECTIONAL

1

4

PARSER-BASE

12

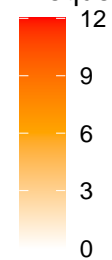
11

NO

YES

Collaboration.Binary

Frequency



Mapping\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 1, p= 0.8253)

Mapping

PROJECTIONAL

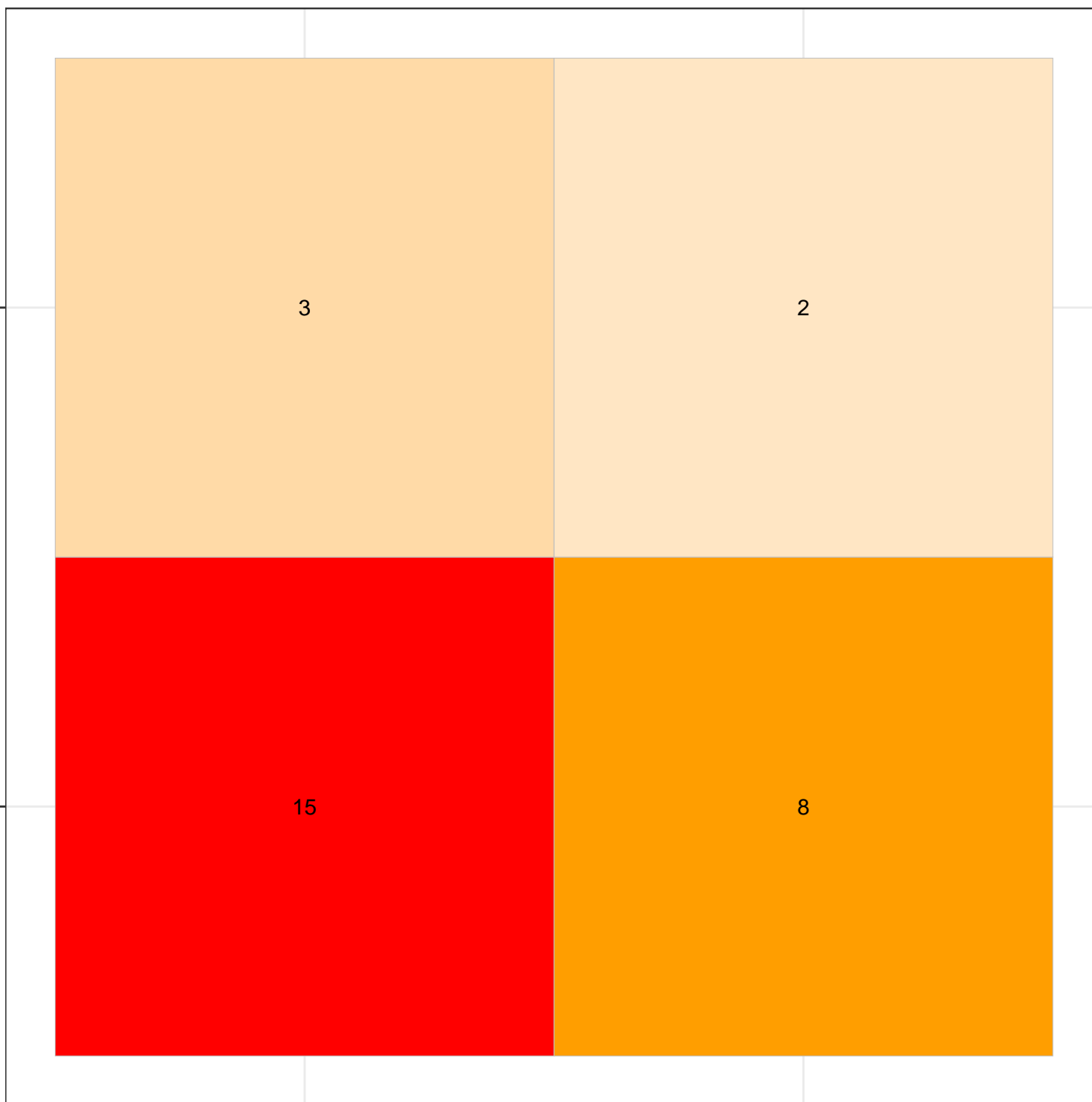
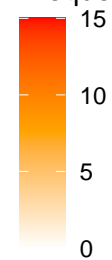
PARSER-BASE

NO

YES

Inconsistency.visualization.Binary

Frequency



Mapping\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 1, p= 0.6217)

Mapping

PROJECTIONAL

2

3

PARSER-BASE

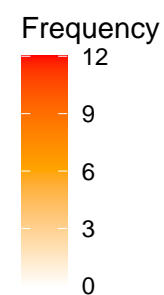
12

11

ALLOW-AND-RESOLVE

PREVENTIVE

Inconsistency.management.strategy



Mapping\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 1, p= 0.9712)

Mapping

PROJECTIONAL

PARSER-BASE

NO

YES

concrete.syntax.count.2.more

Frequency

10

5

0

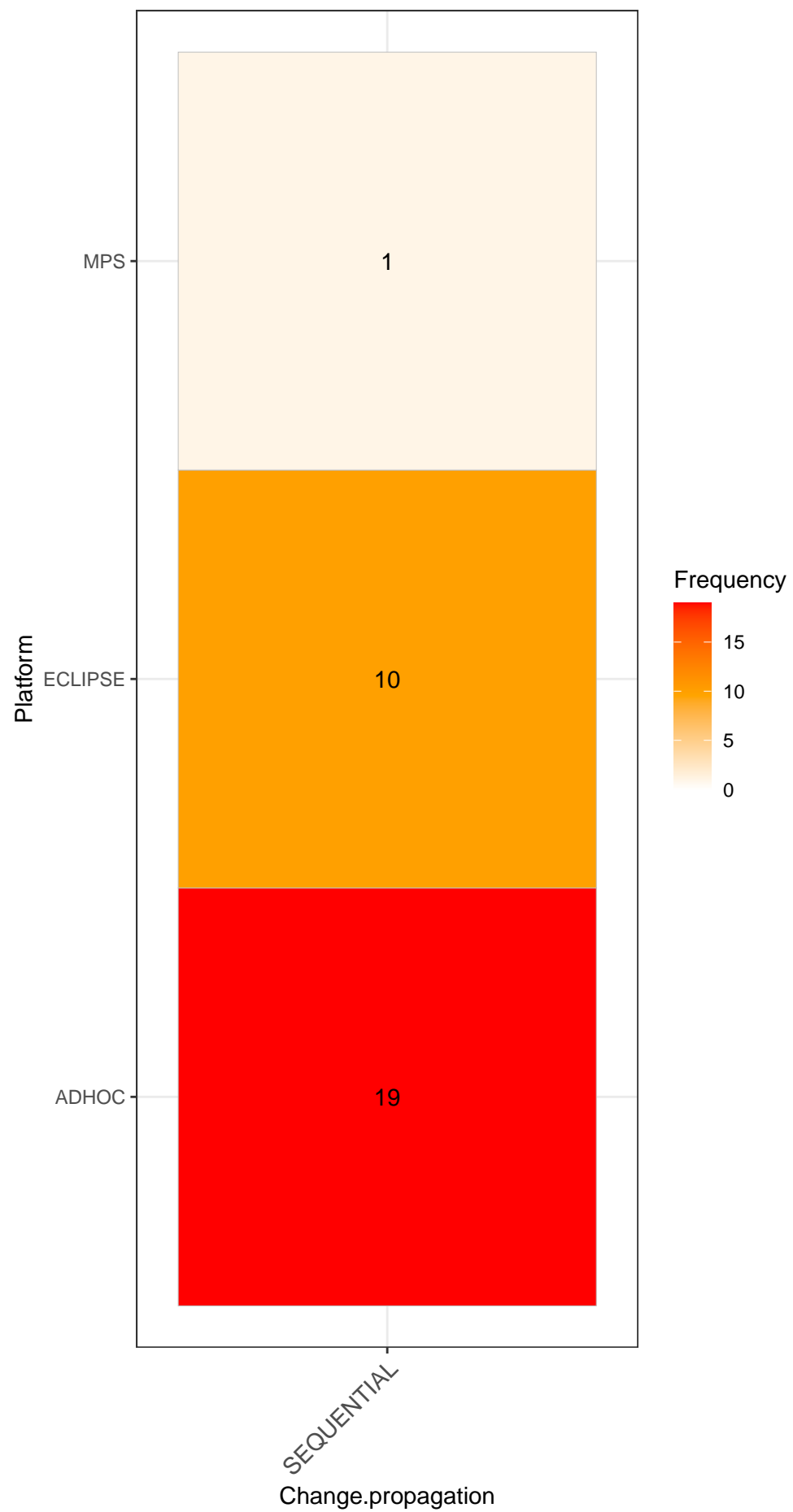
3

2

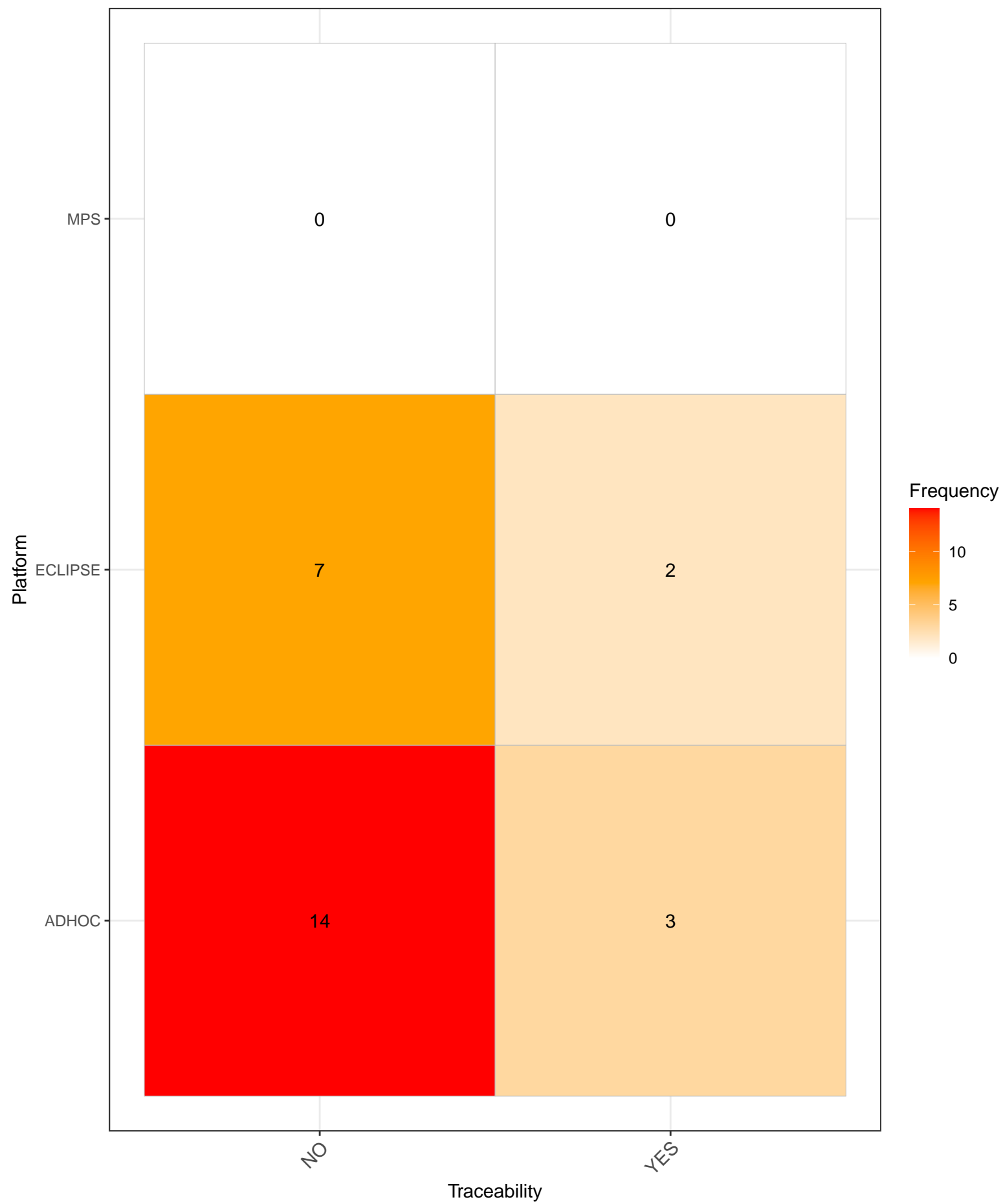
14

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Platform\_\_\_\_\_Change.propagation (Chi sq w/ Yates p= 1, p= 1)



Platform\_\_\_\_\_Traceability (Chi sq w/ Yates p= 1, p= 0.7782)



Platform\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.2864, p= 0.2864)

Platform

MPS

ECLIPSE

ADHOC

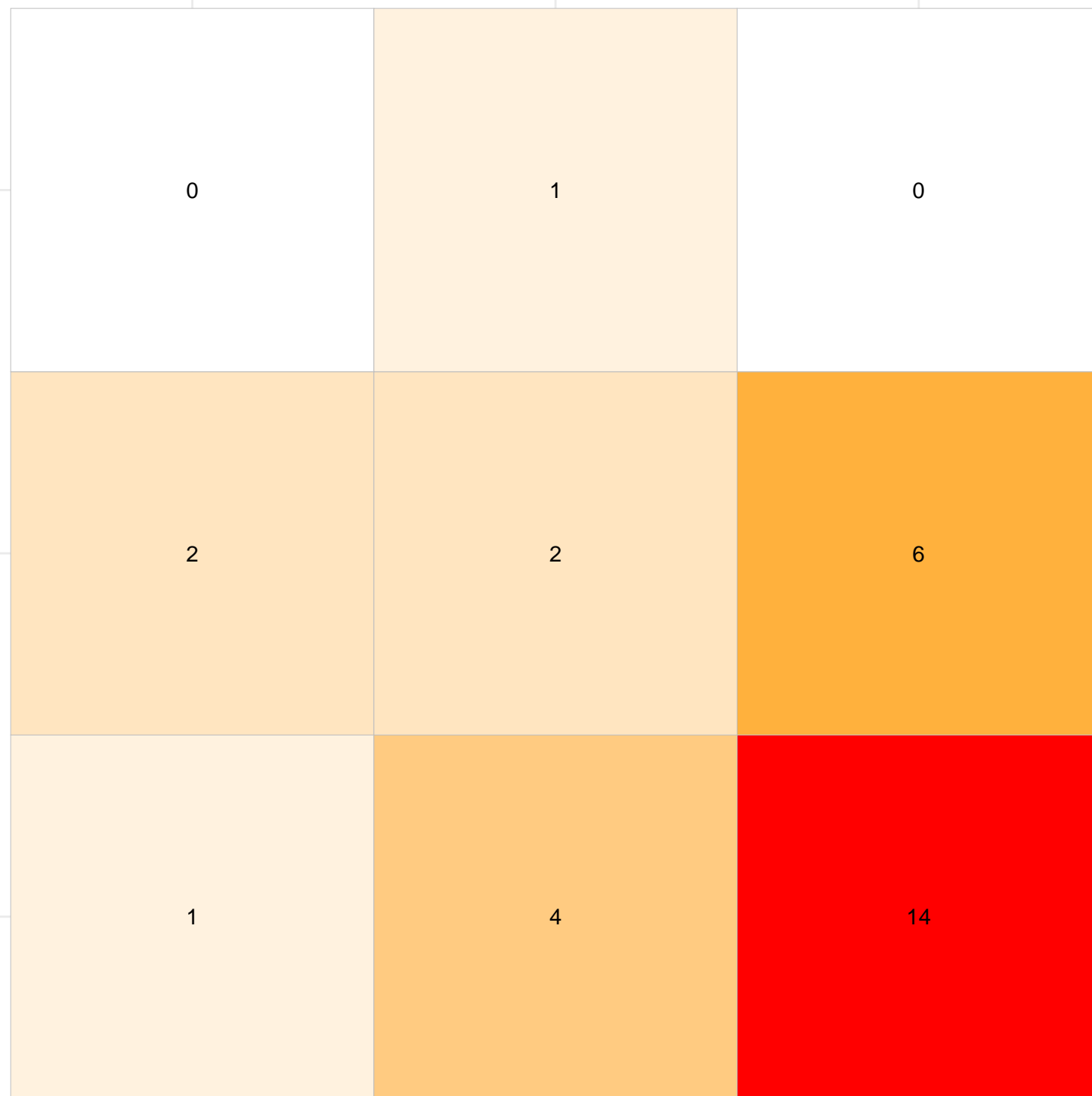
EXTERNAL

INTERNAL

NO

Inconsistency.visualization

Frequency





Platform\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates  $p=0.0772$ ,  $p=0.0772$ )

Platform

MPS

ECLIPSE

ADHOC

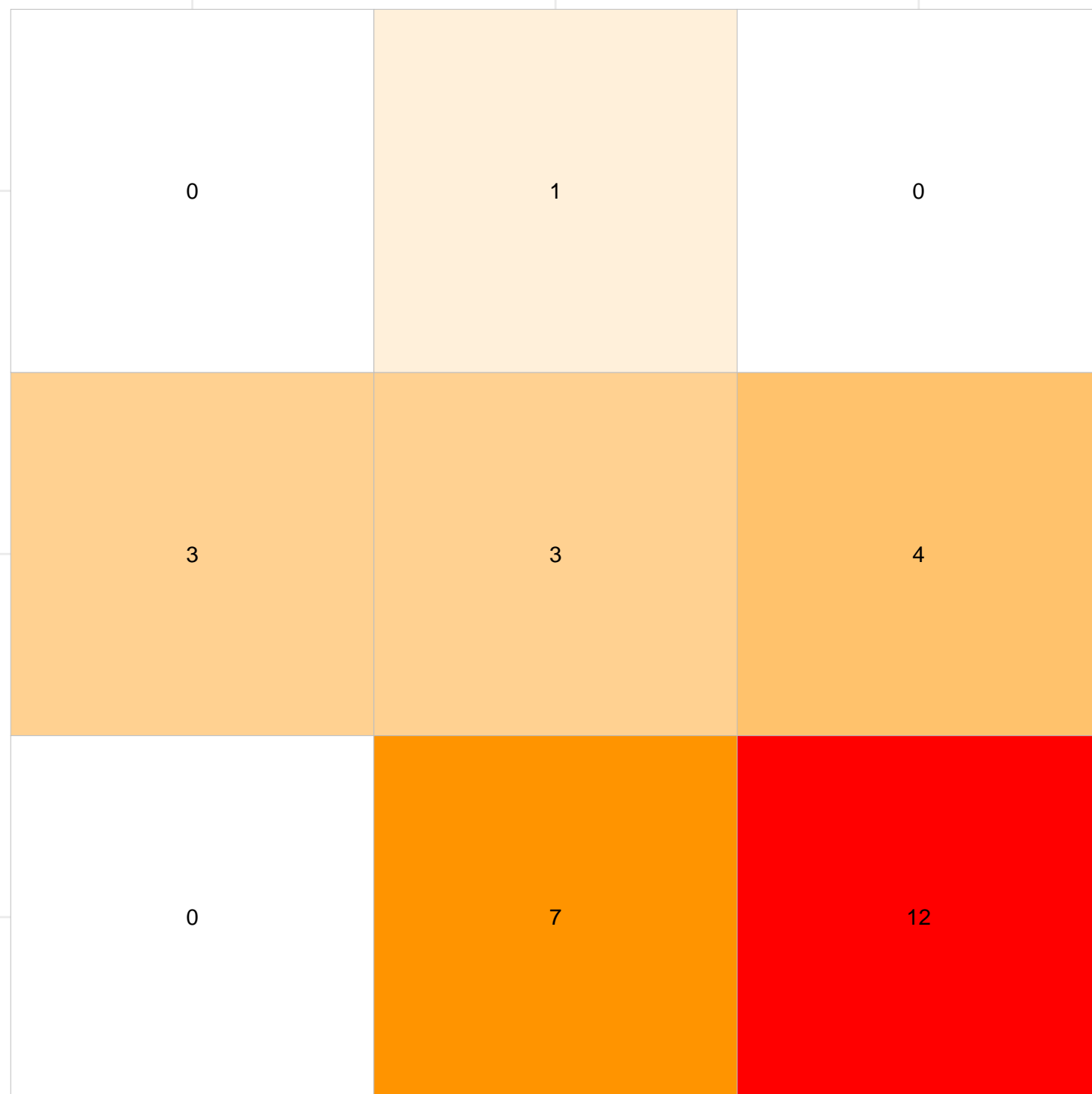
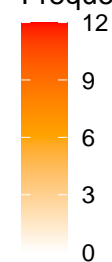
ON-DEMAND

ON-THE-FLY

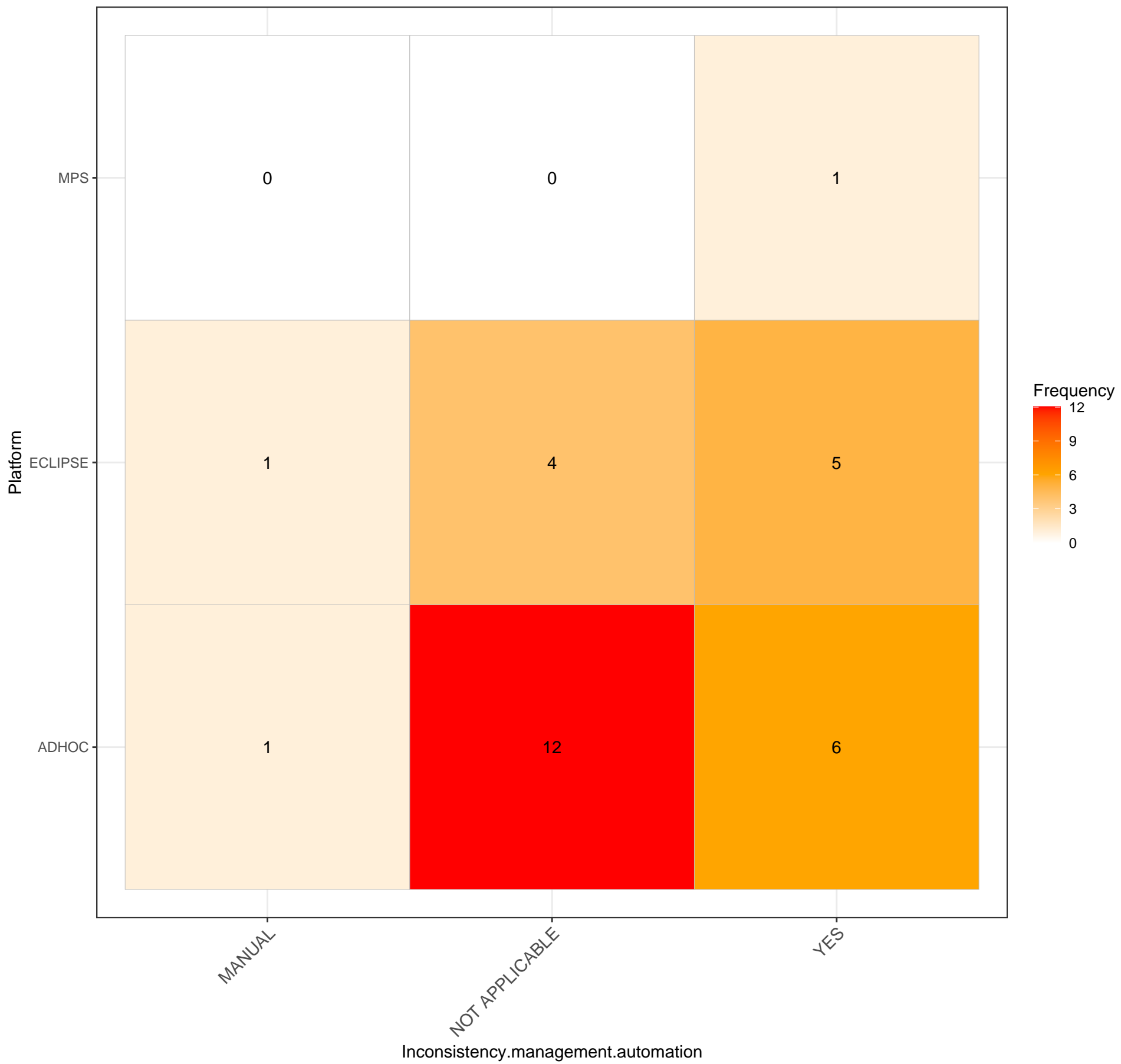
PREVENTIVE

Inconsistency.management.type

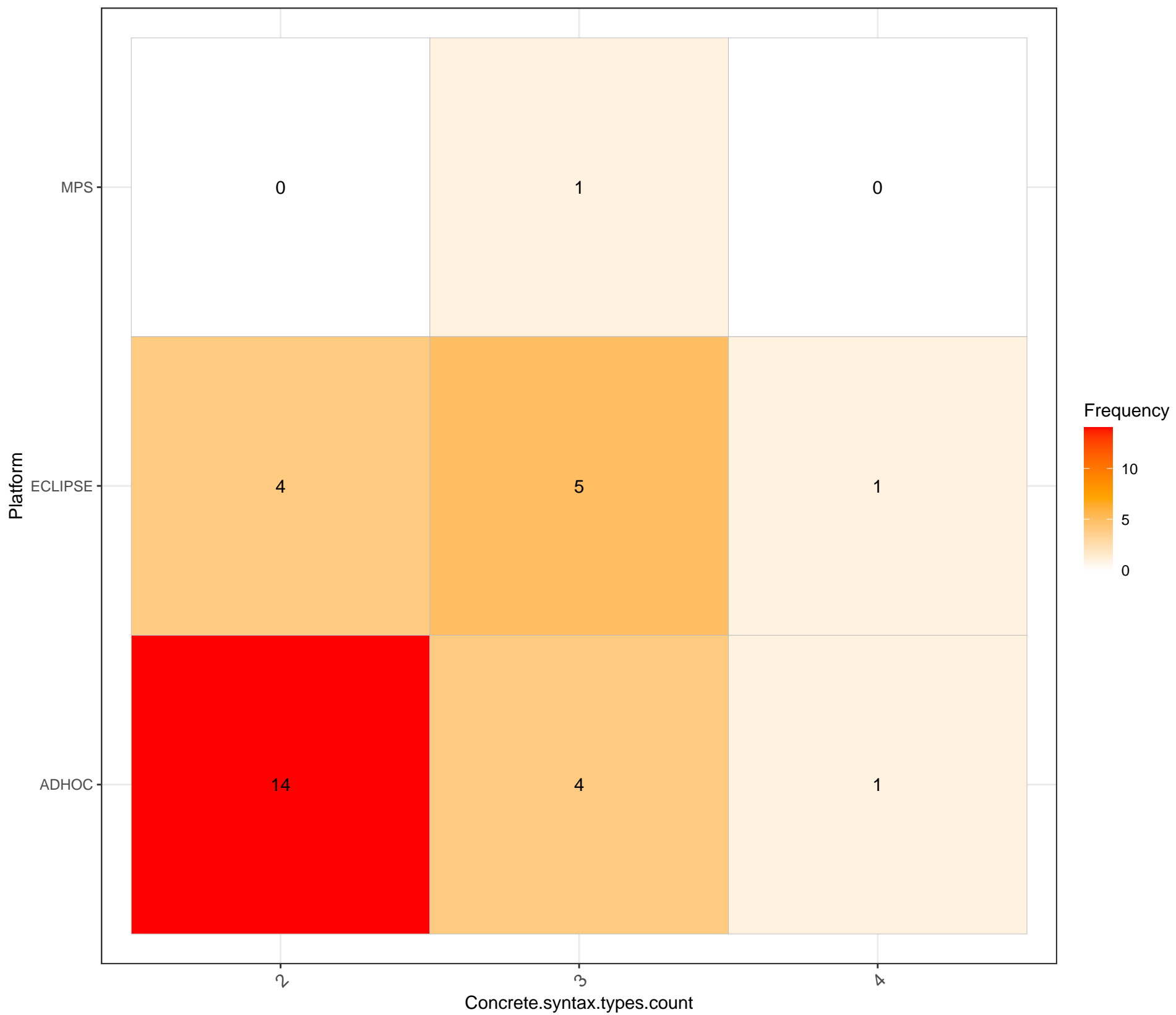
Frequency



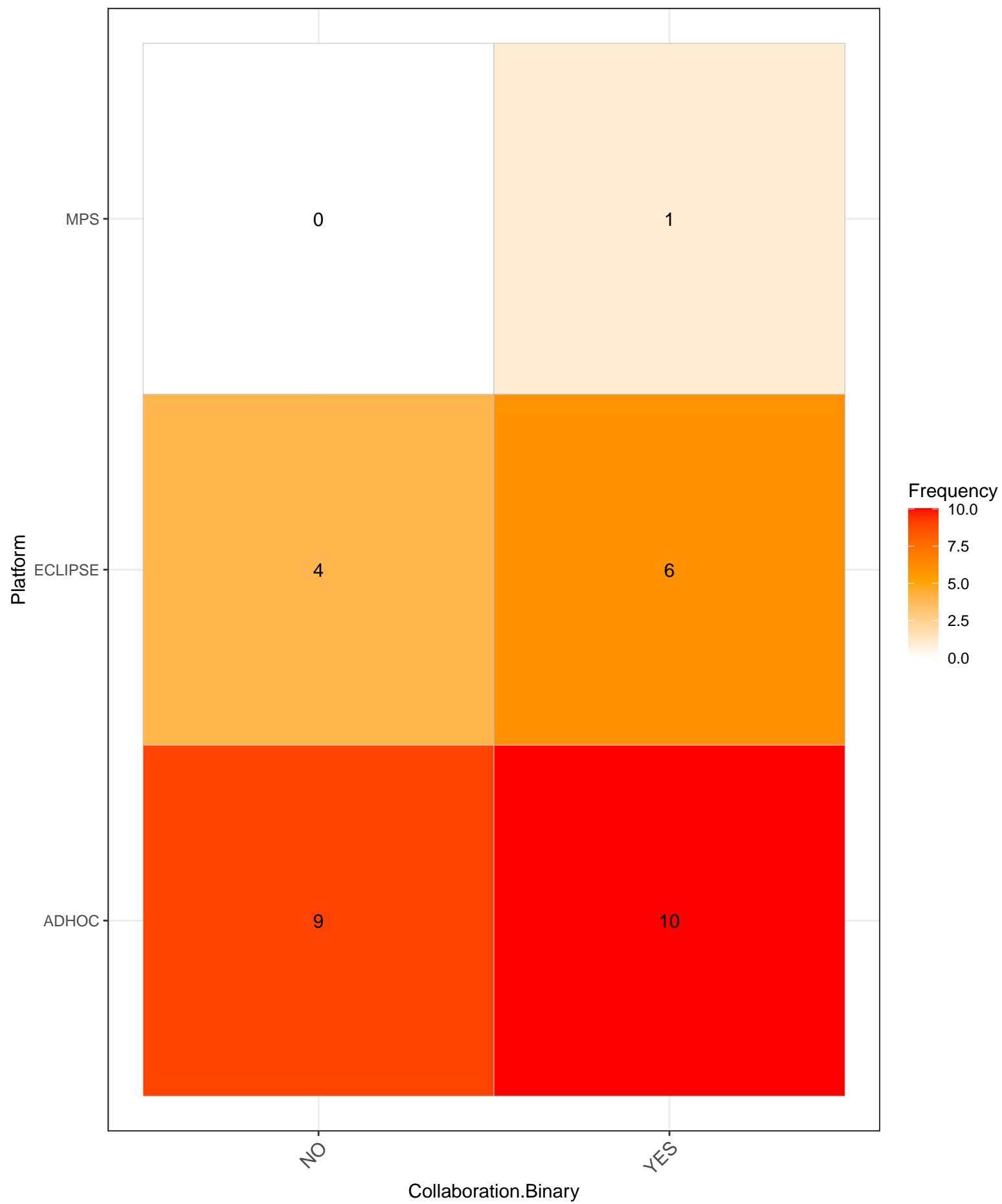
Platform\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.56, p= 0.56)



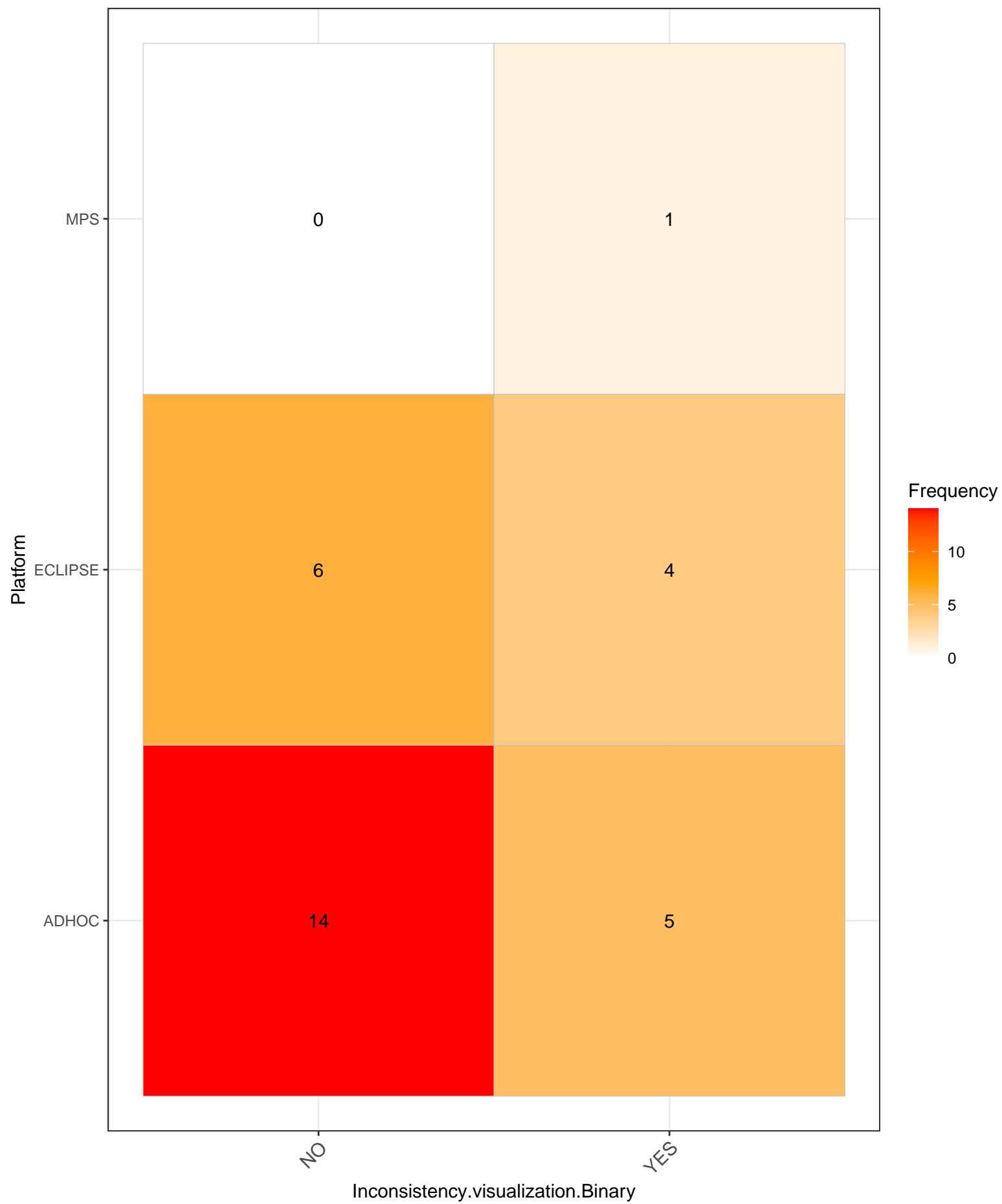
Platform\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.2698, p= 0.2698)



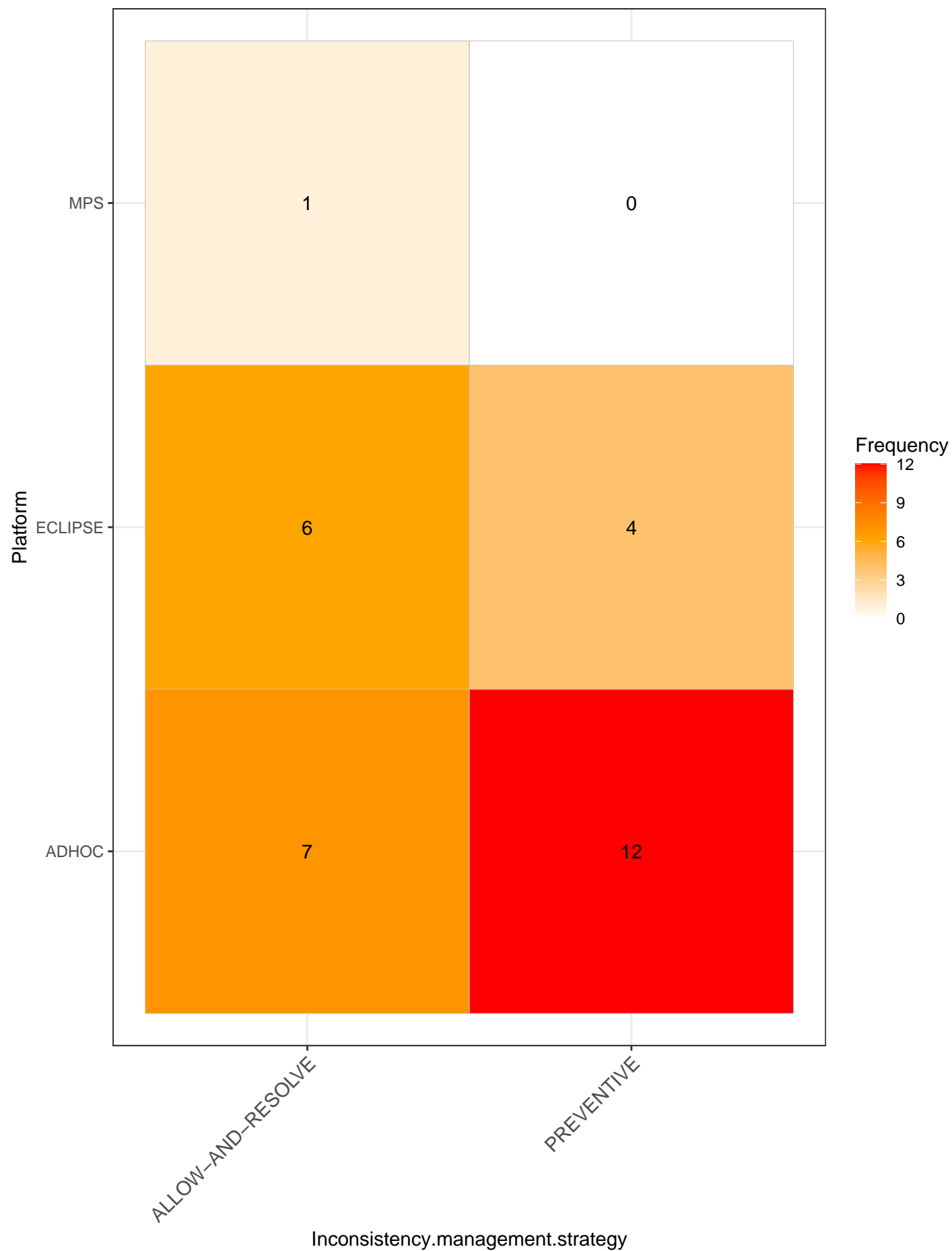
Platform\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.6263, p= 0.6263)



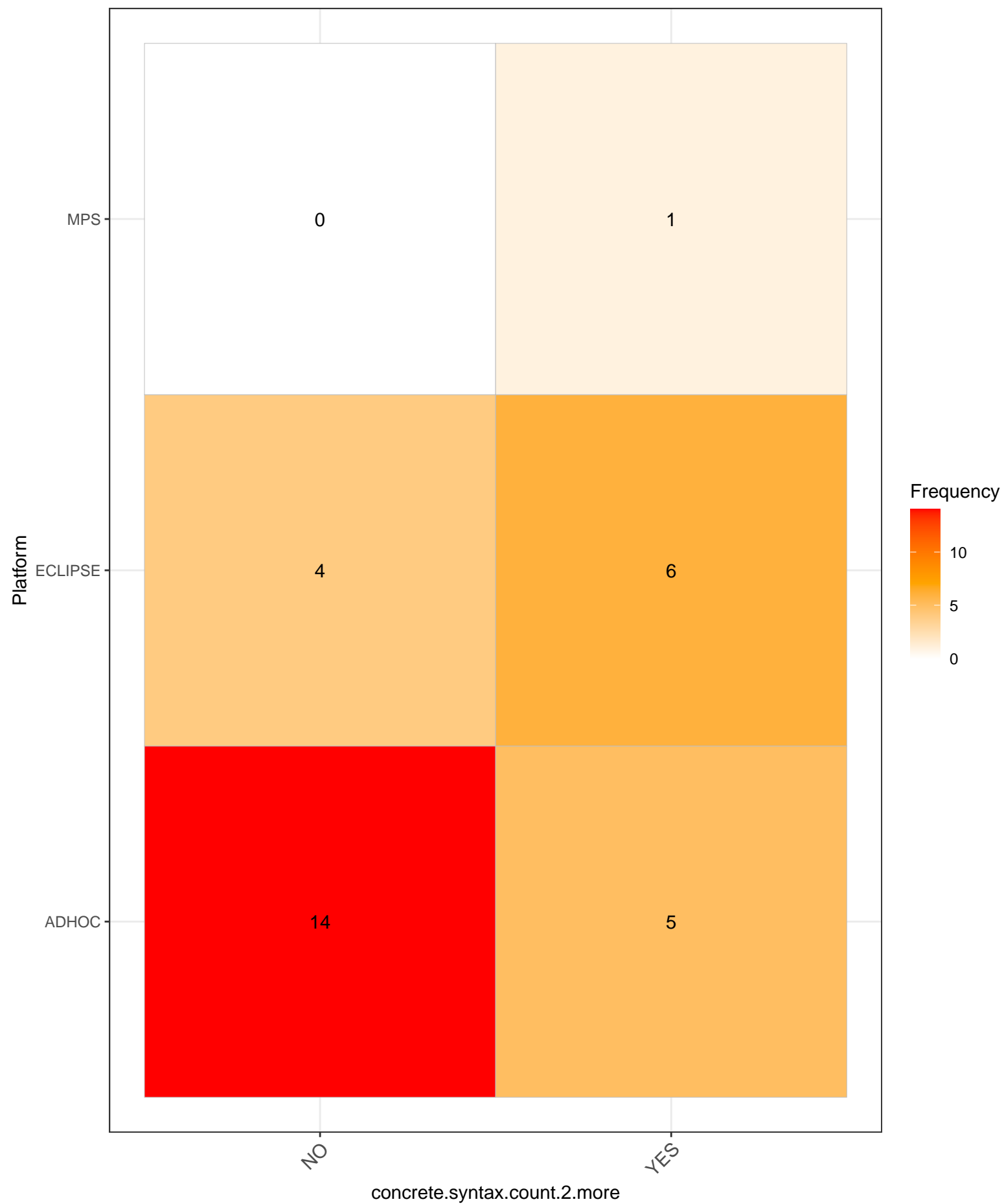
Platform\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.2697, p= 0.2697)



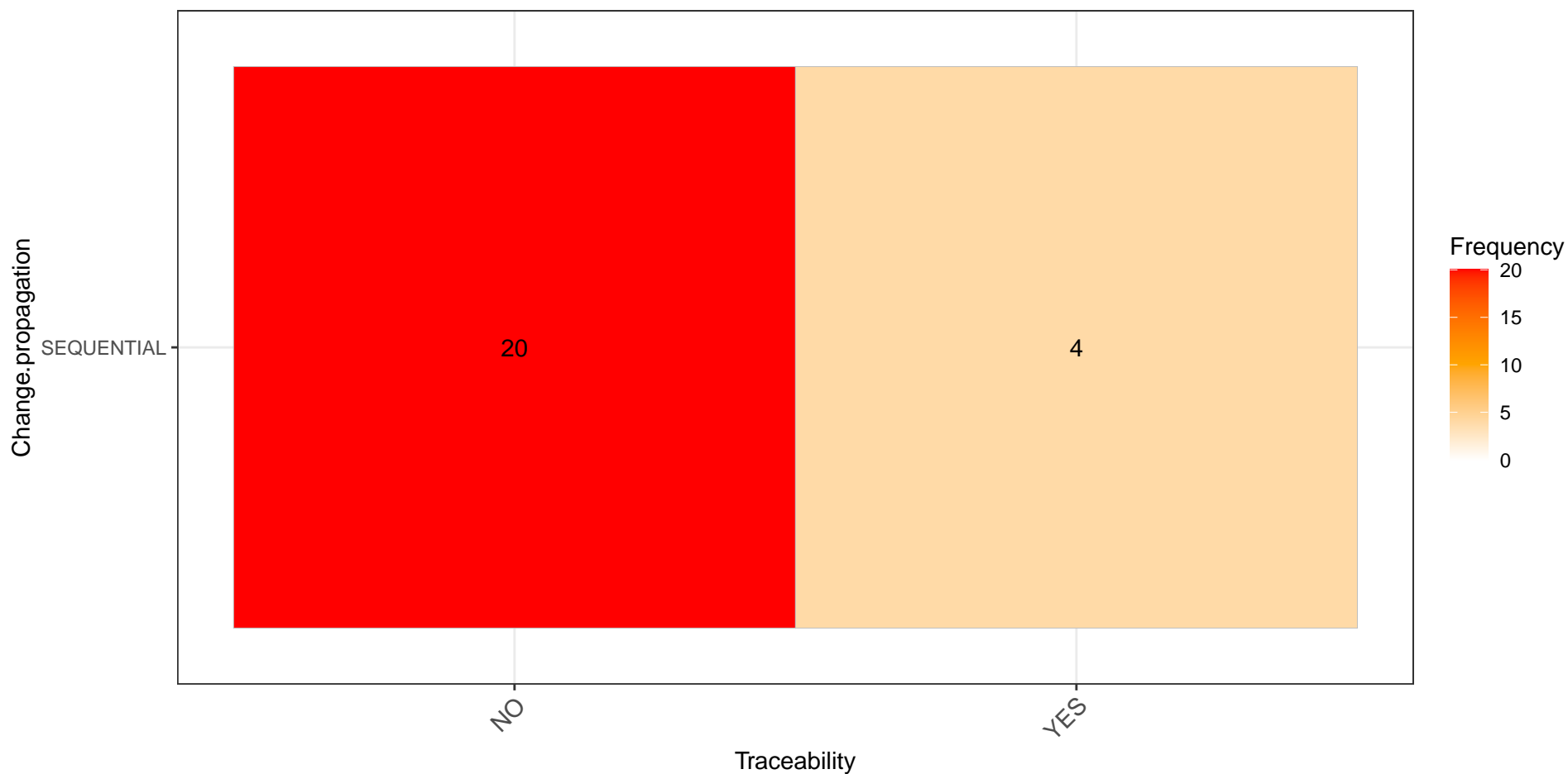
Platform\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.2734, p= 0.2734)



Platform\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.0978, p= 0.0978)

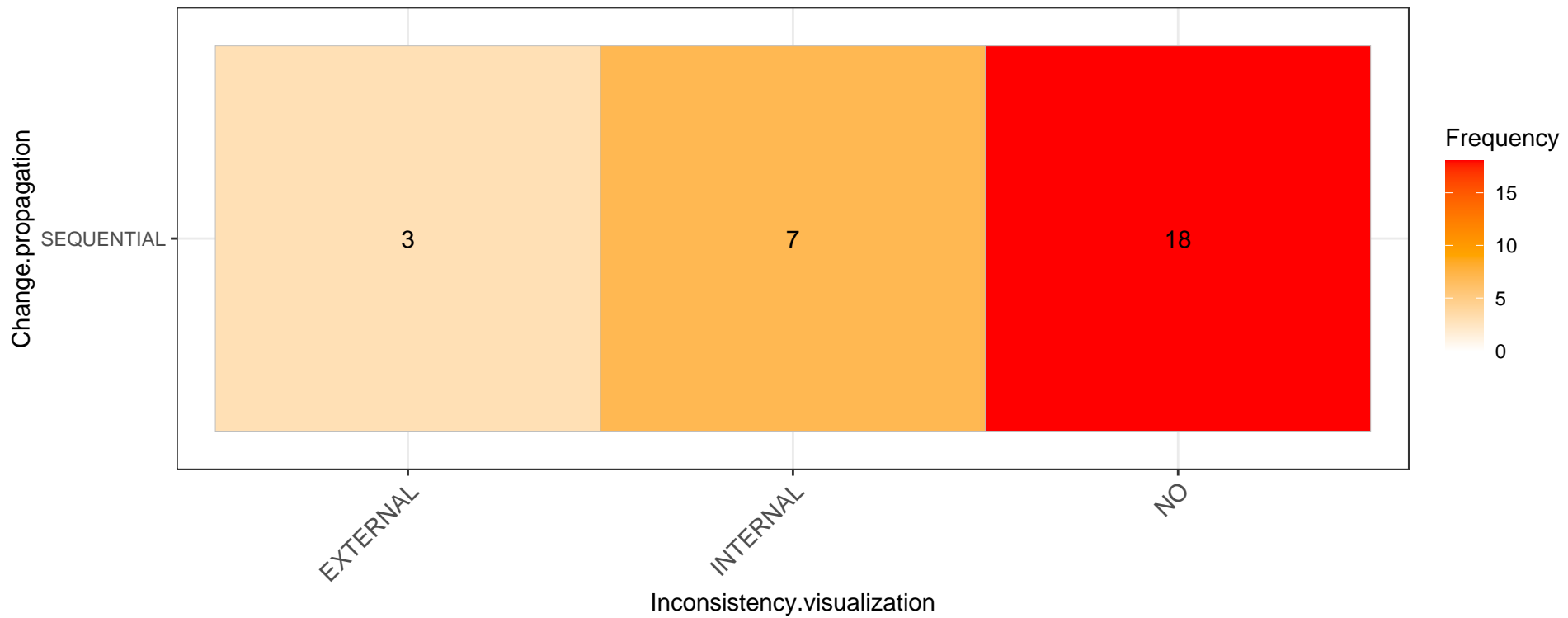


Change.propagation\_\_\_\_\_Traceability (Chi sq w/ Yates p= 0.0011, p= 0.0011)

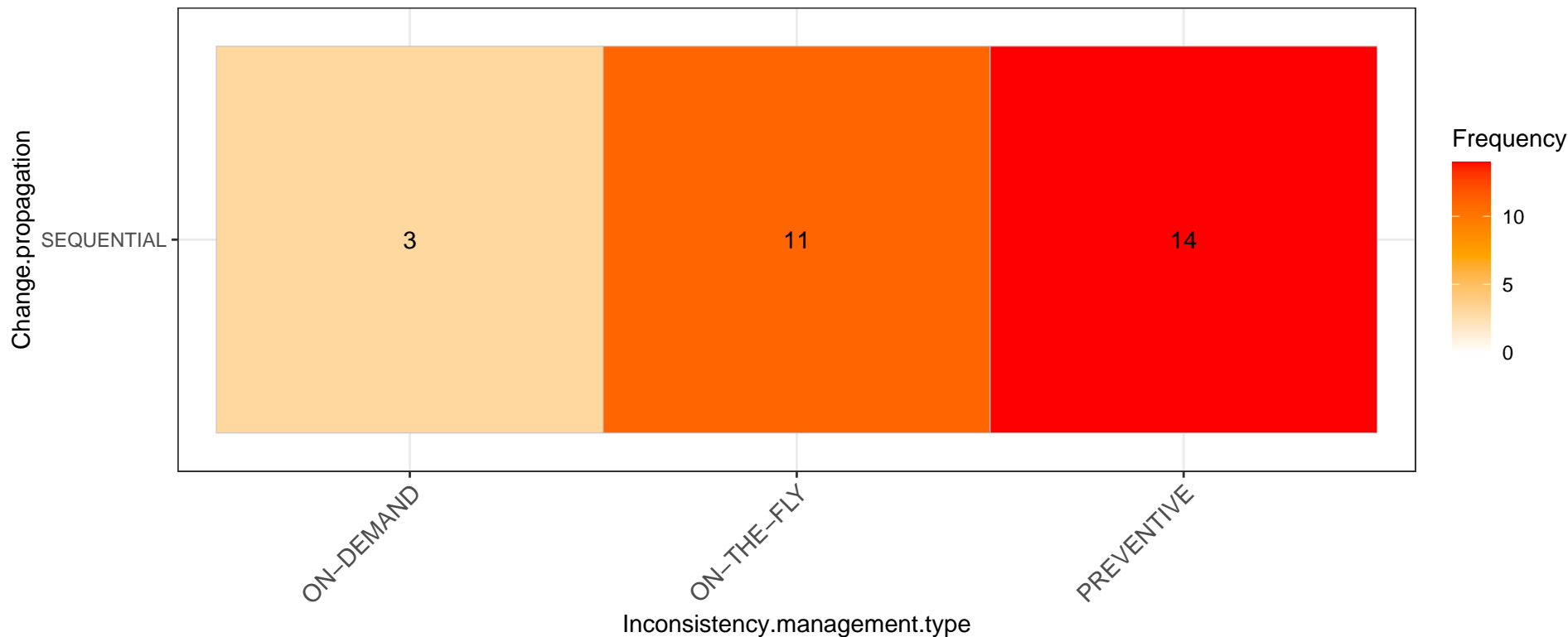




Change.propagation\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.0016, p= 0.0016)



Change.propagation\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.0313, p= 0.0313)



Change.propagation\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.0119, p= 0.0119)

Change.propagation

SEQUENTIAL

MANUAL

NOT APPLICABLE

YES

Inconsistency.management.automation

Frequency

10

5

0

2

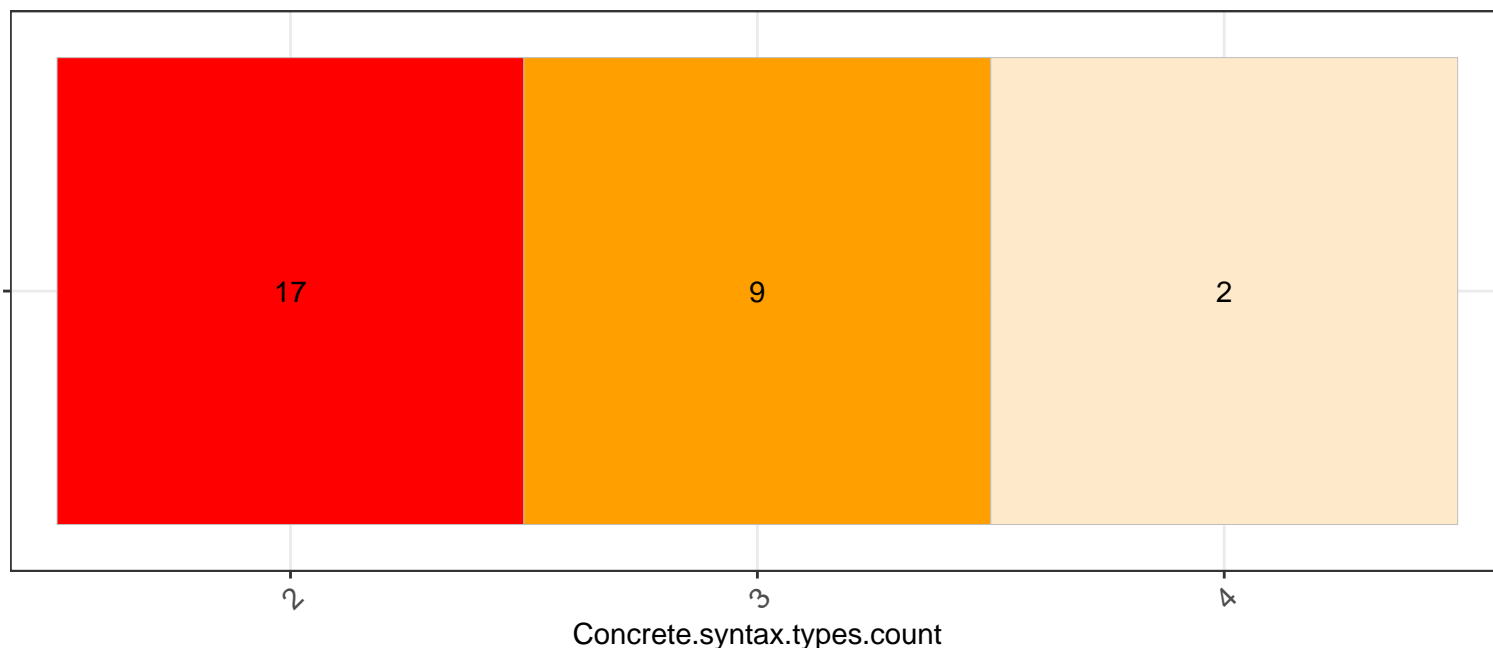
14

12

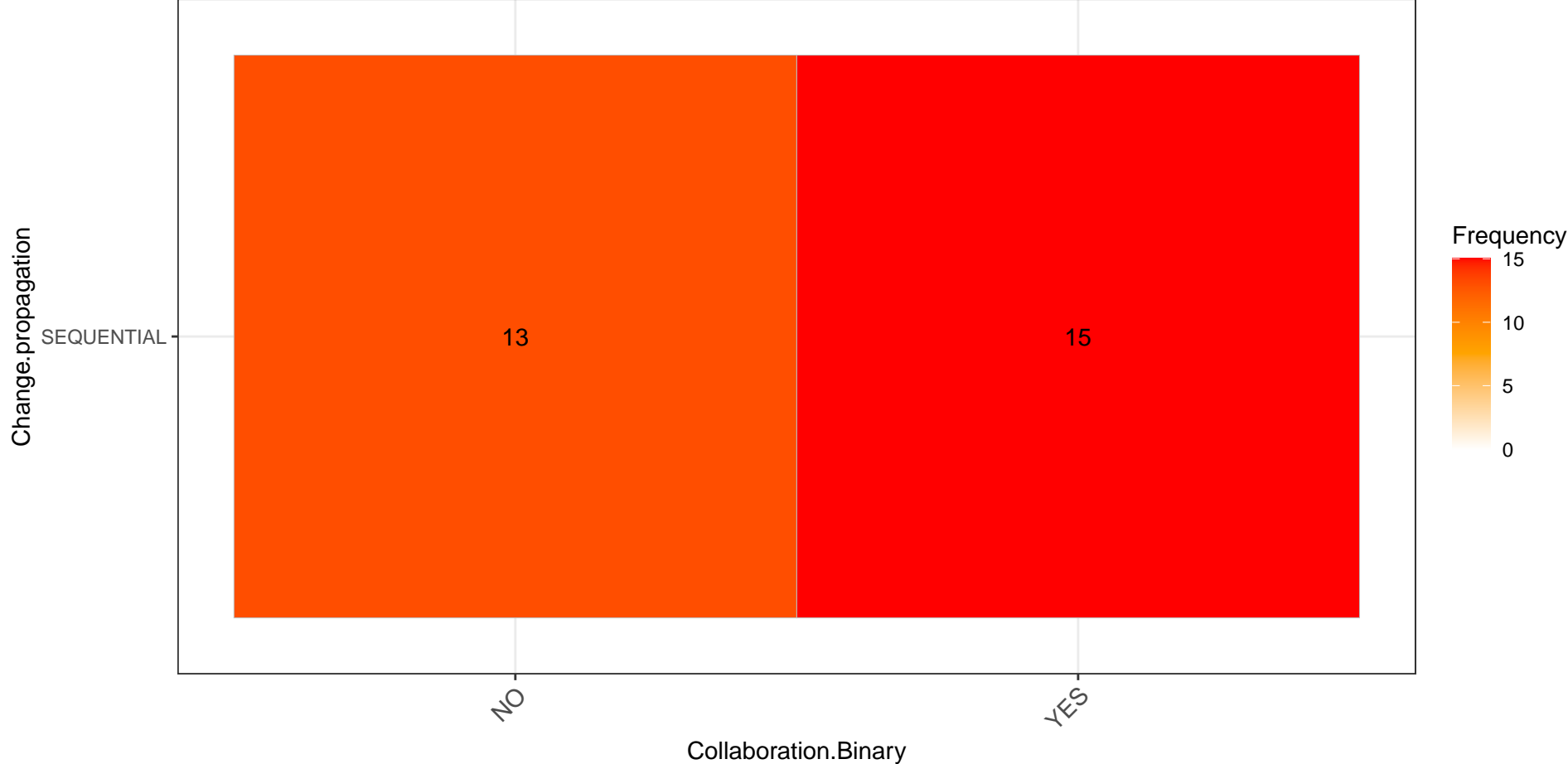
Change.propagation\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.0024, p= 0.0024)

Change.propagation

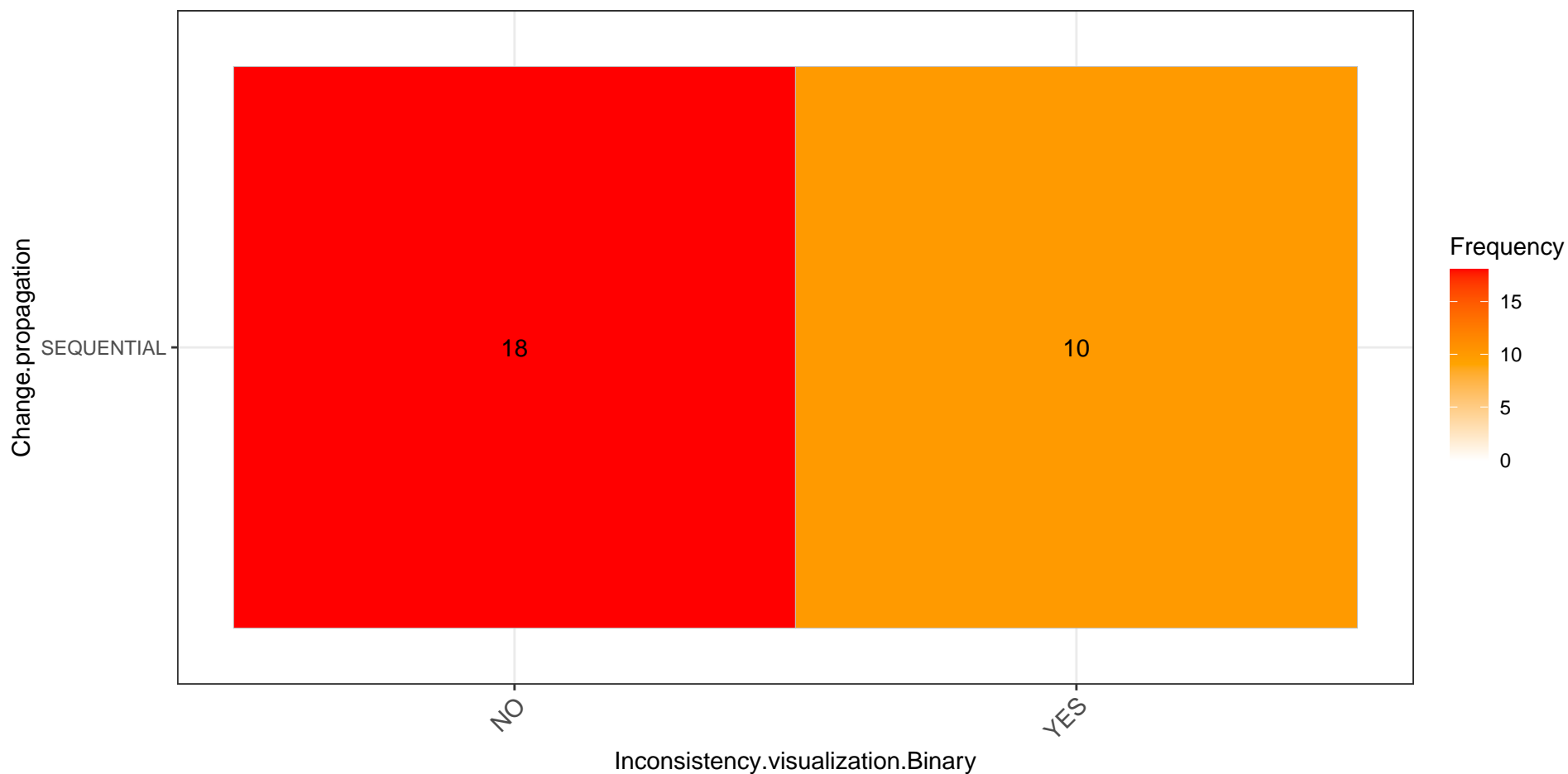
SEQUENTIAL



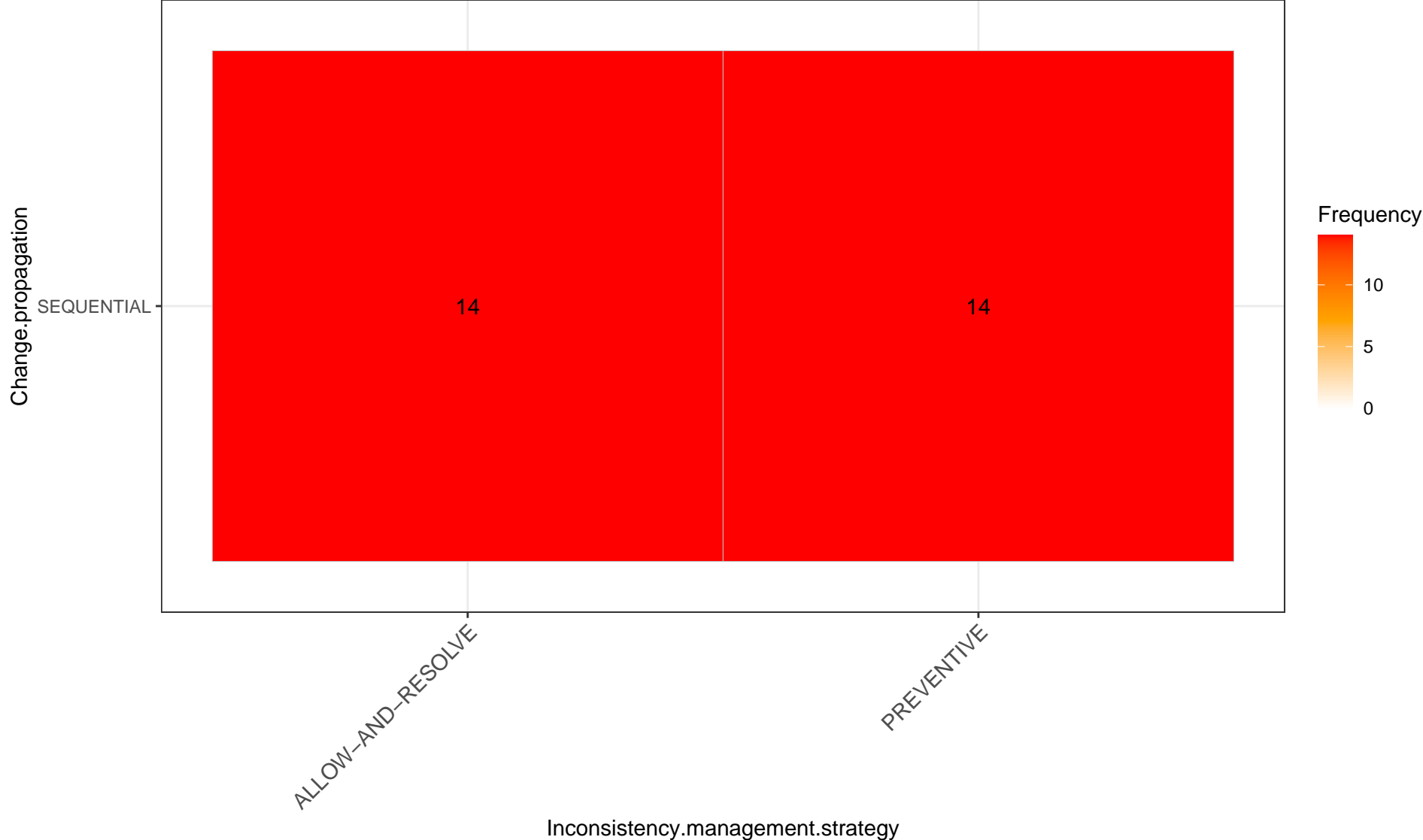
Change.propagation\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.7055, p= 0.7055)



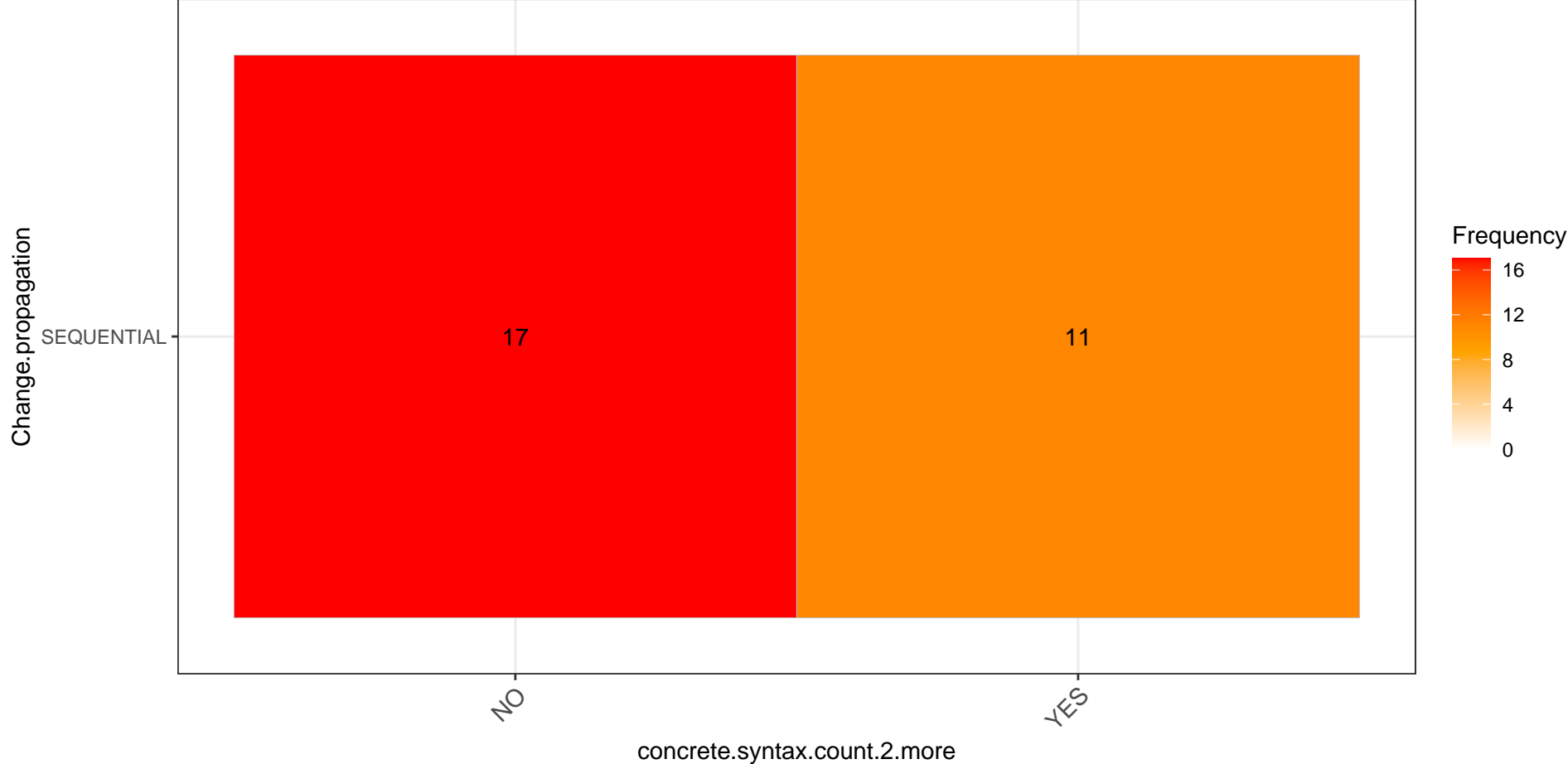
Change.propagation\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.1306, p= 0.1306)



Change.propagation\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 1, p= 1)

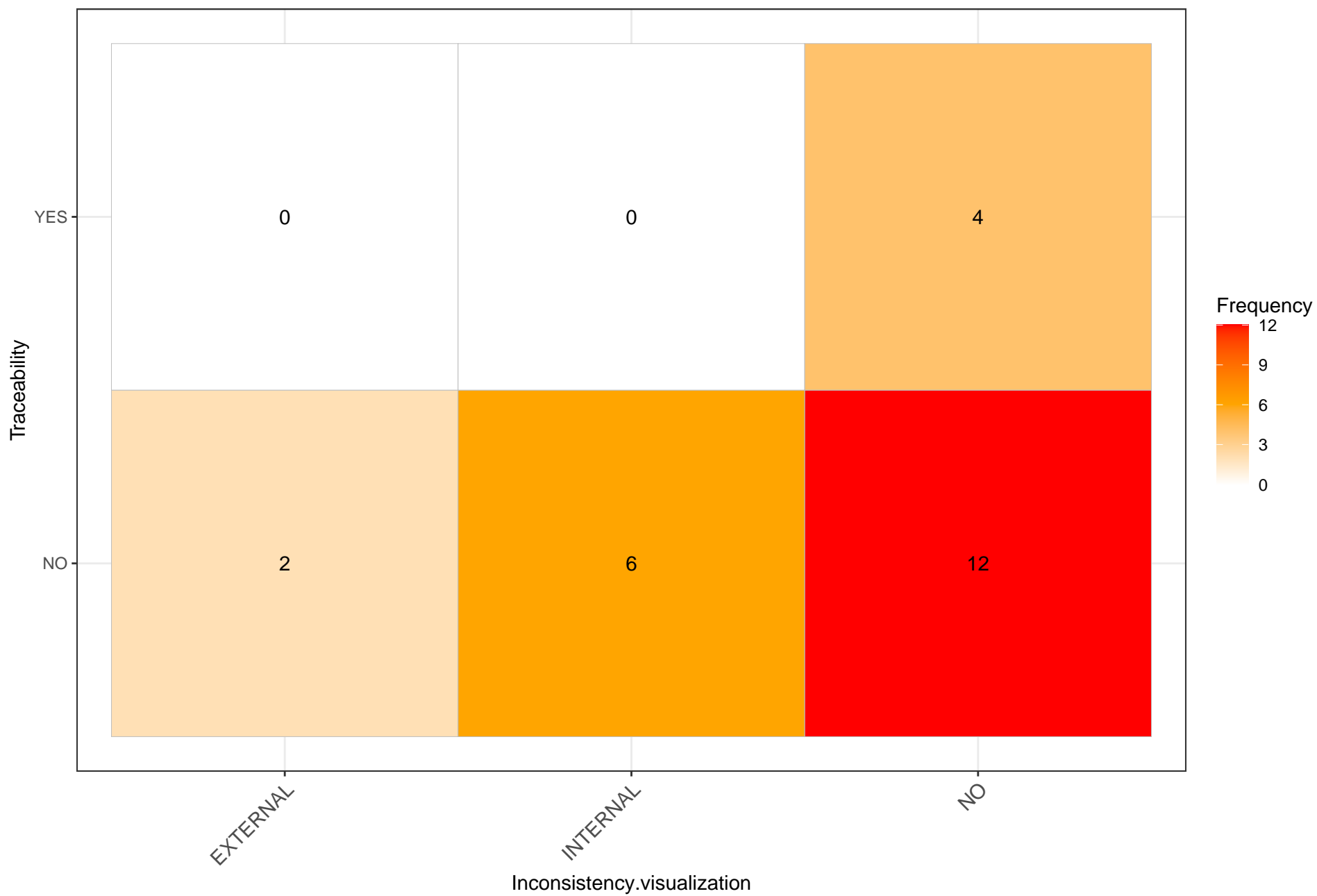


Change.propagation\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.2568, p= 0.2568)

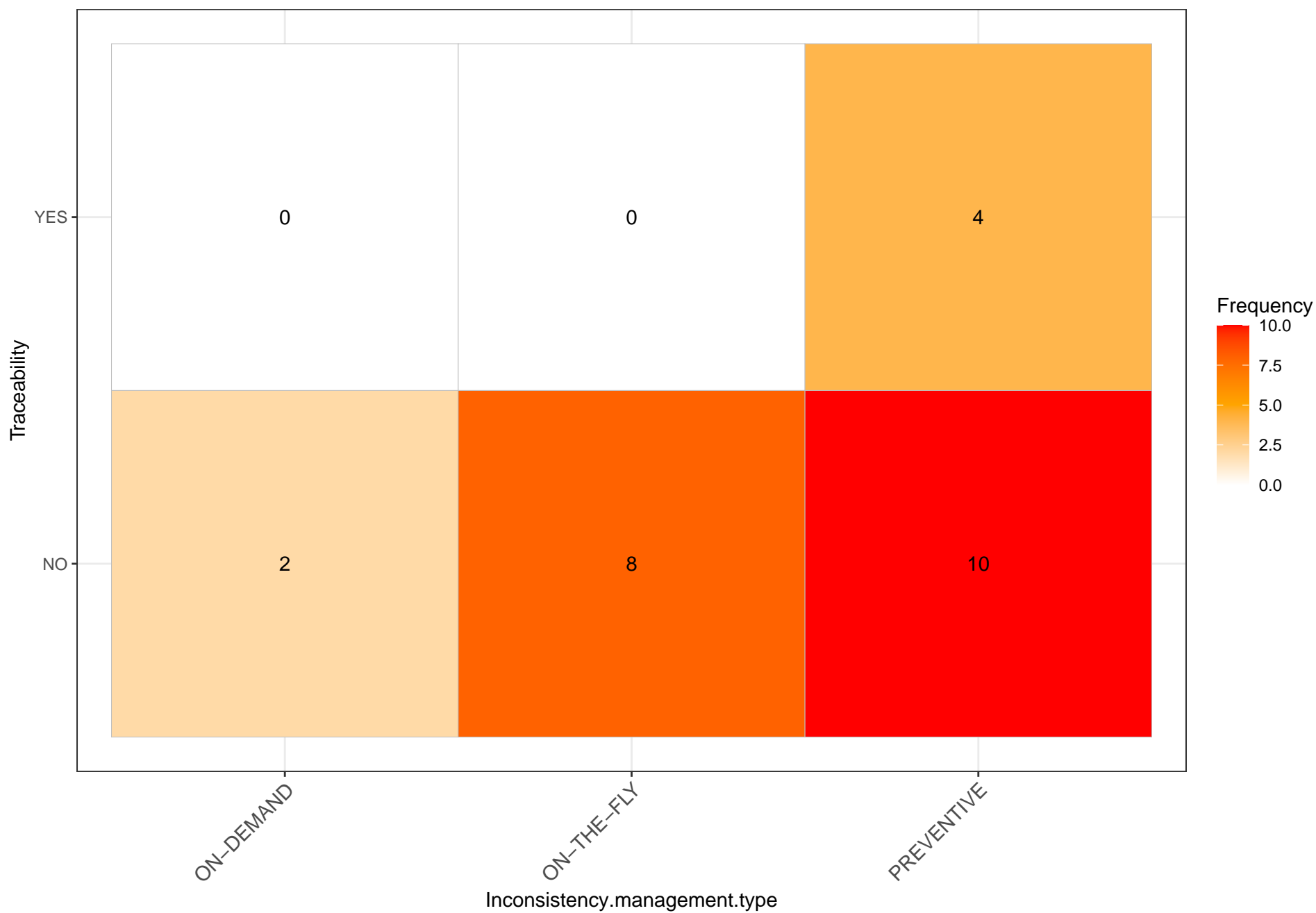




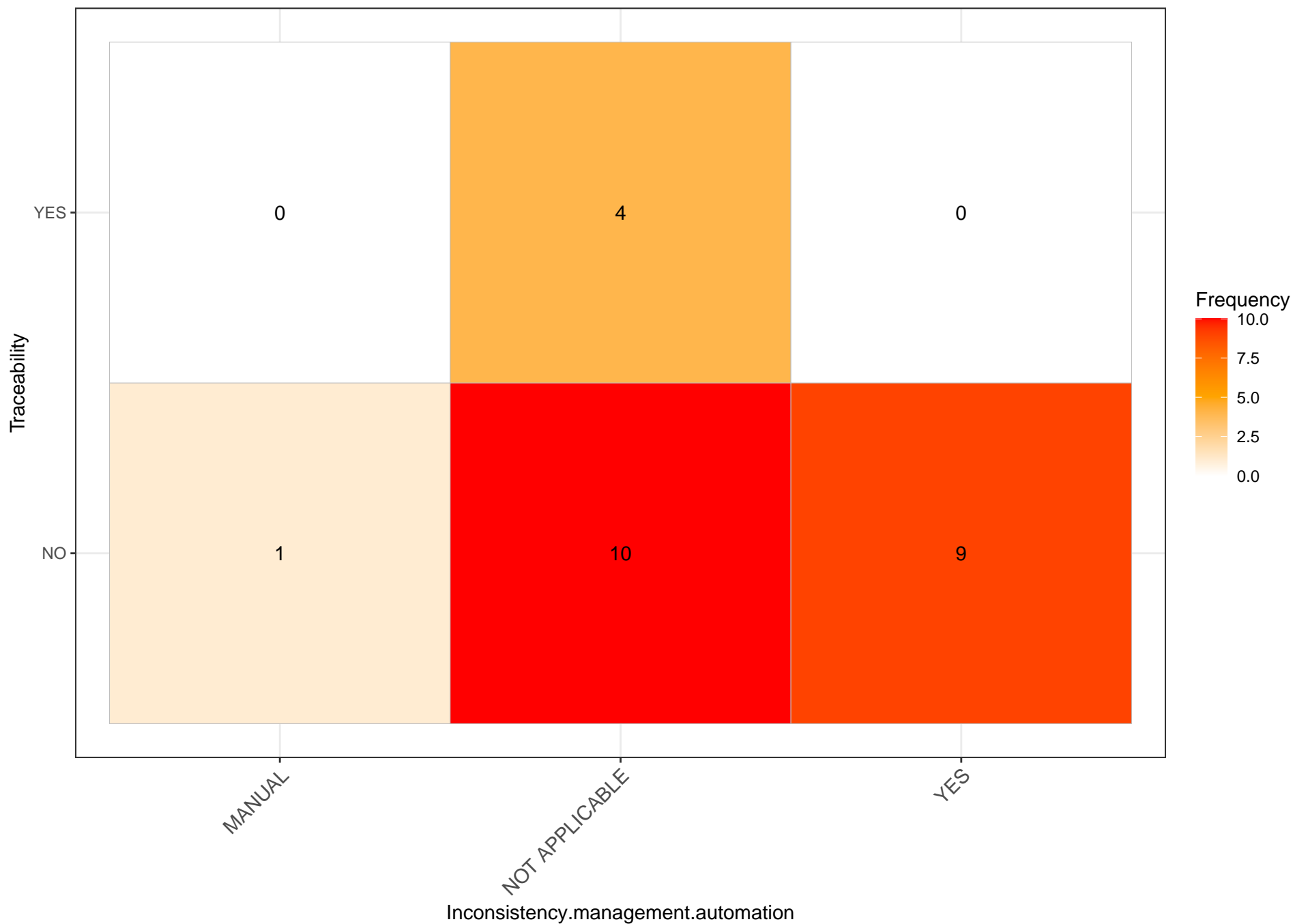
Traceability\_\_\_\_\_Inconsistency.visualization (Chi sq w/ Yates p= 0.3012, p= 0.3012)



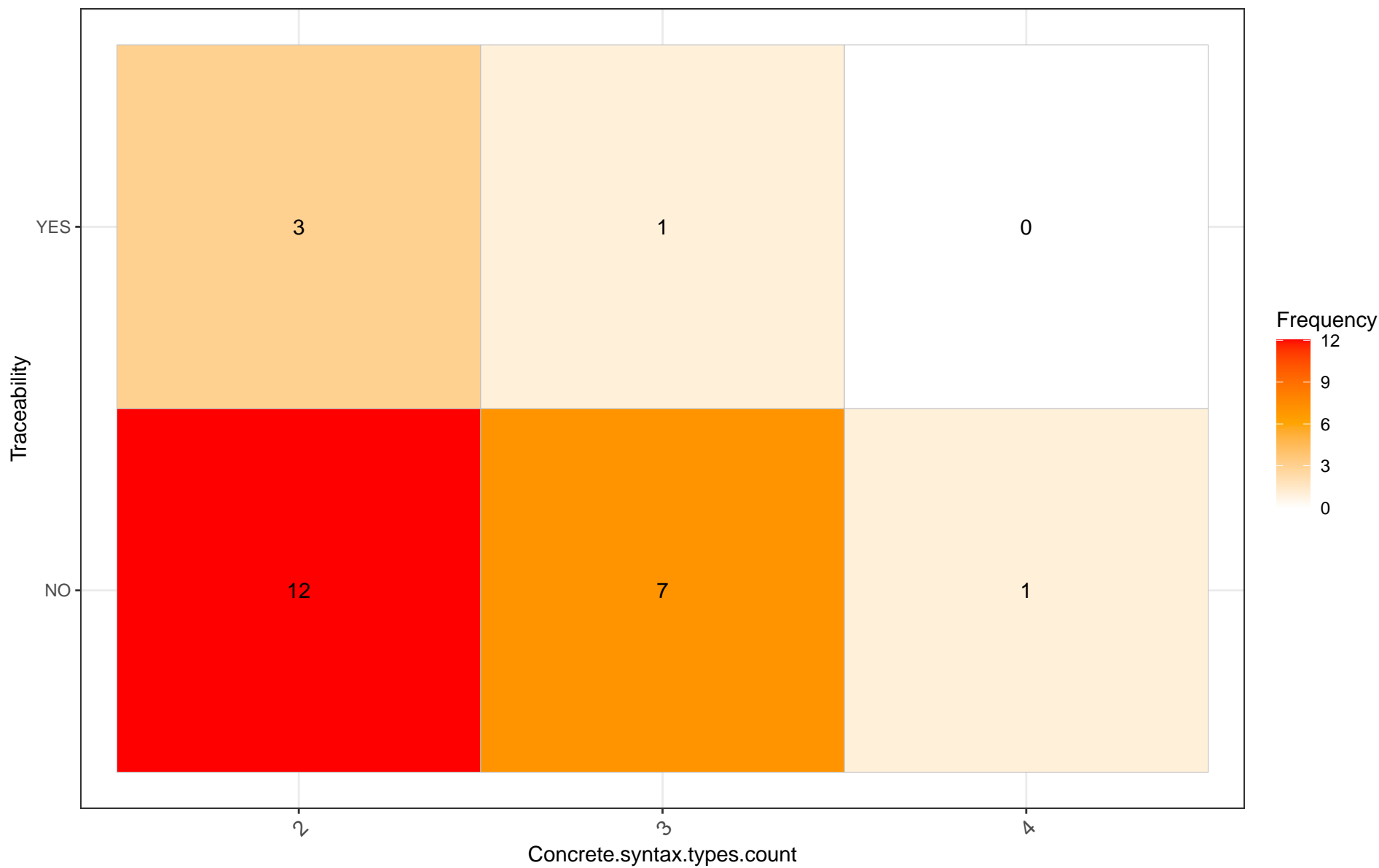
Traceability\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.1801, p= 0.1801)



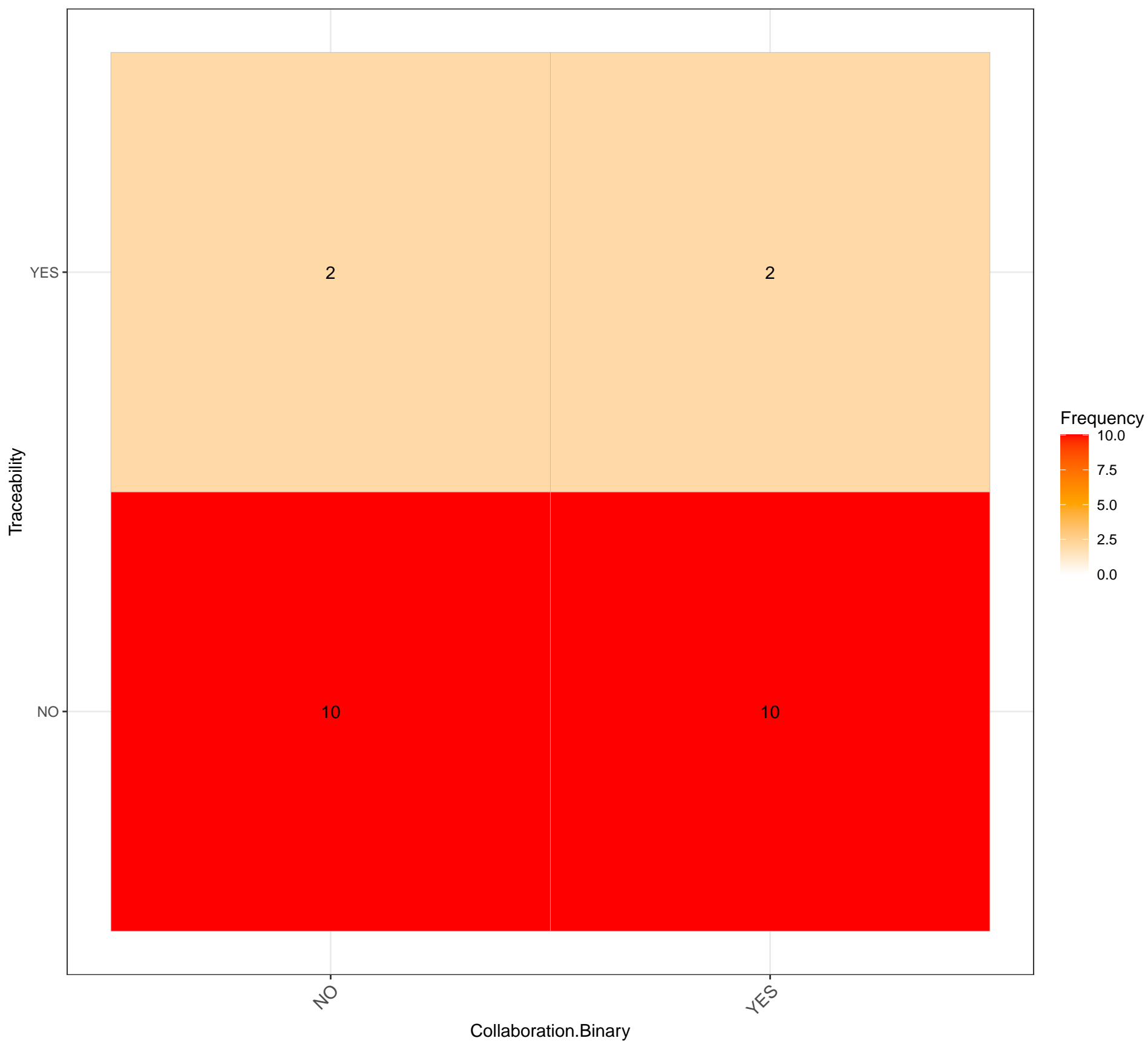
Traceability\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.1801, p= 0.1801)



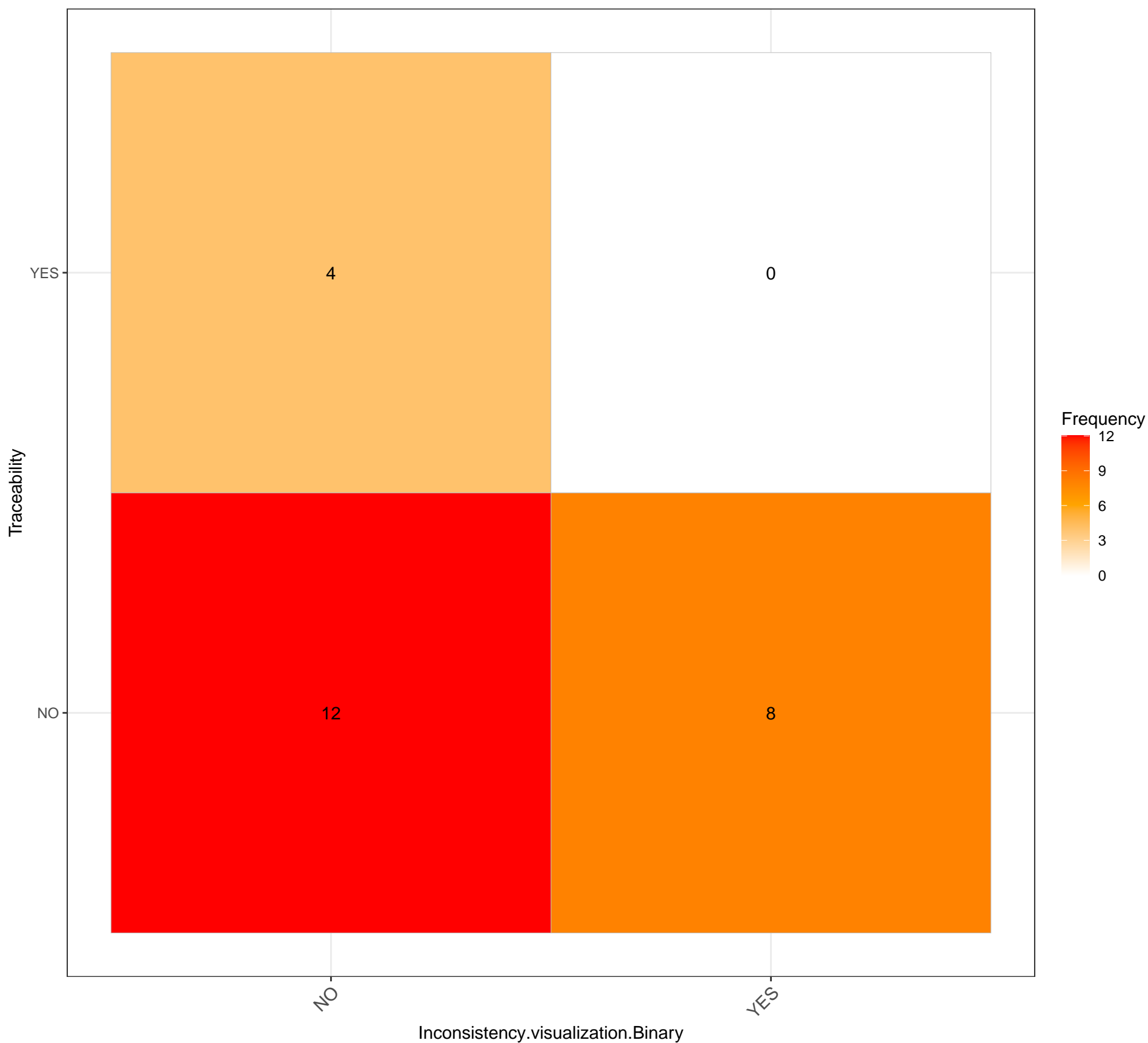
Traceability\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.8106, p= 0.8106)



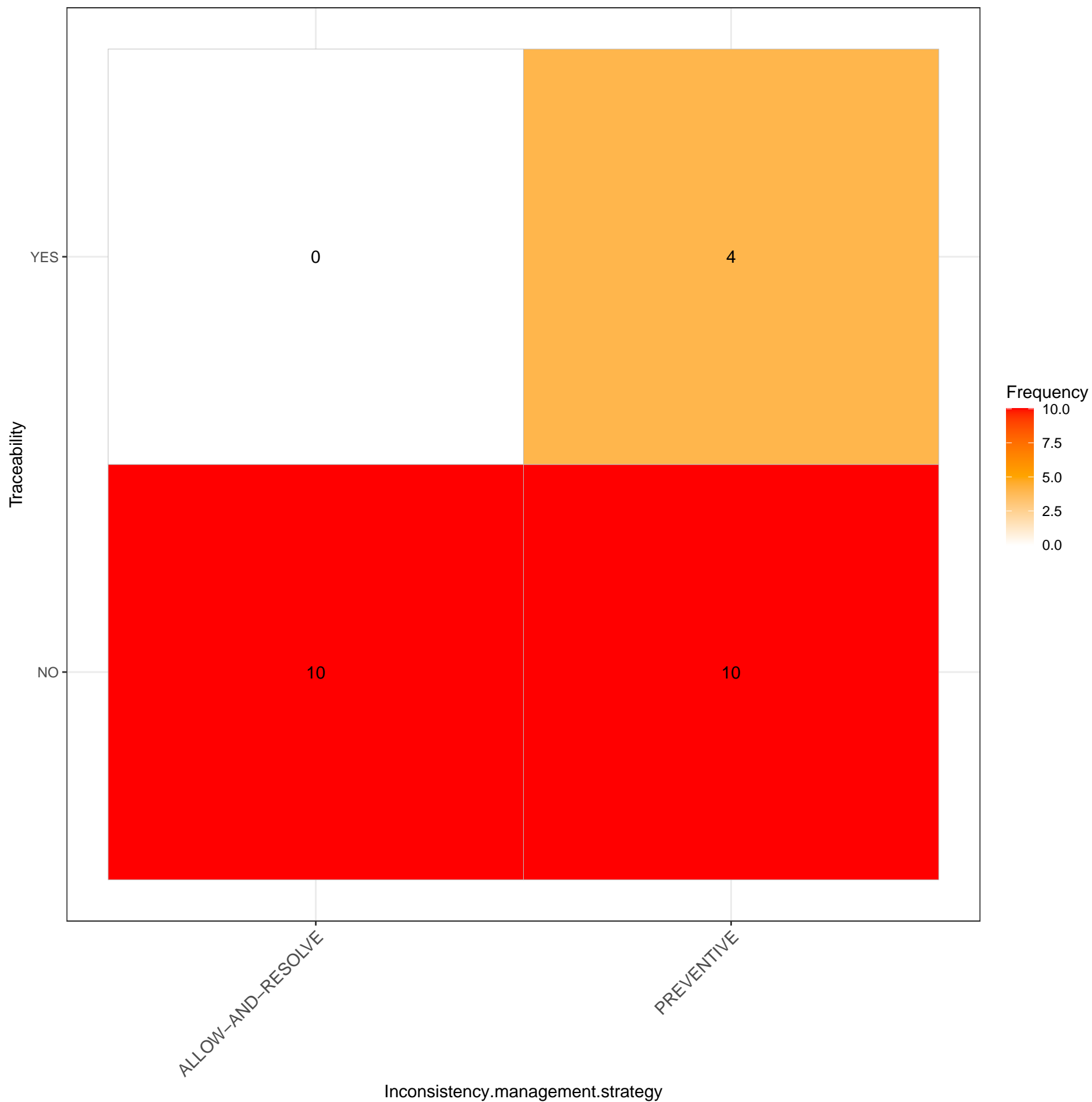
Traceability\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 1, p= 1)



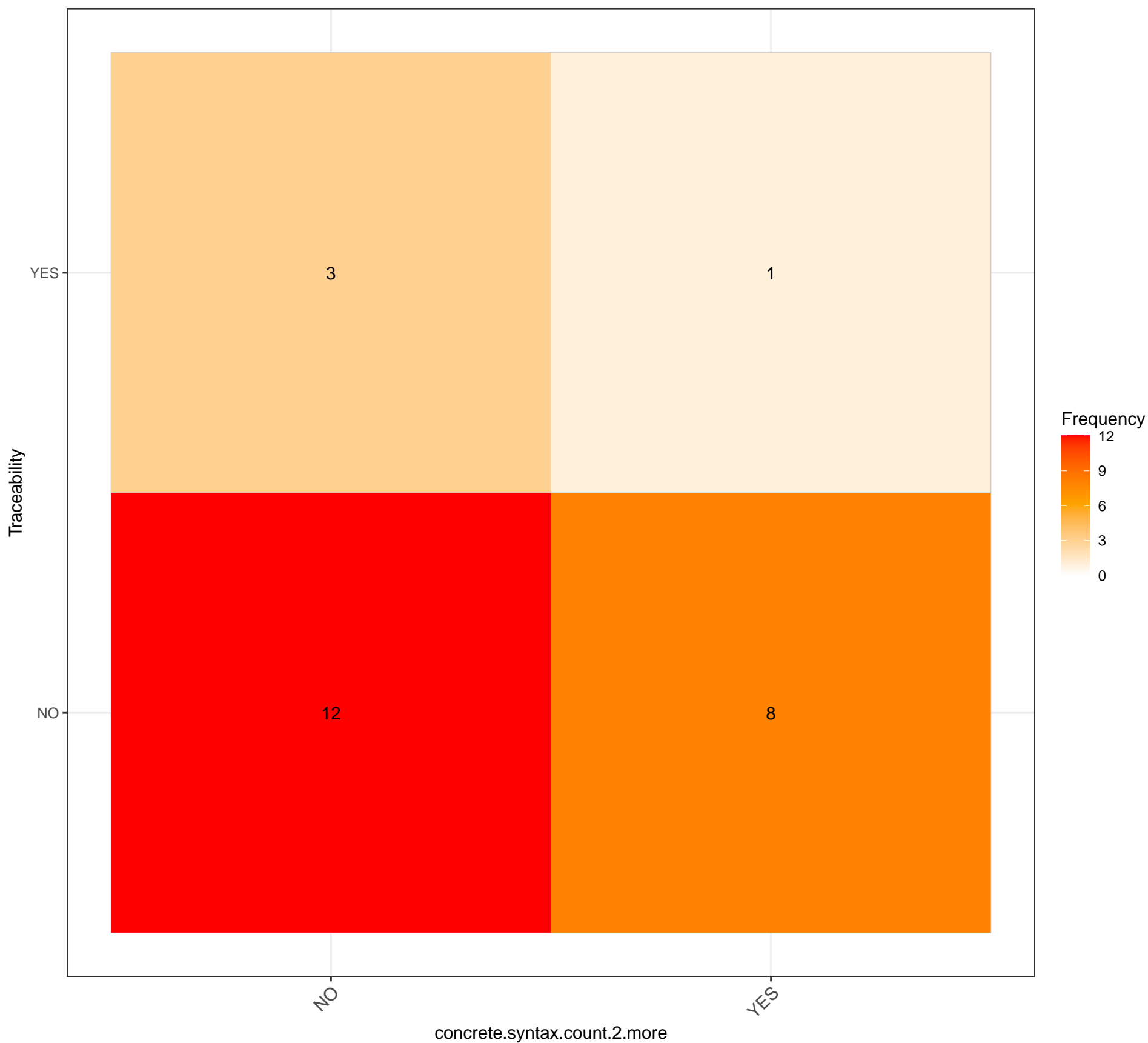
Traceability\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.3329, p= 0.1213)



Traceability\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.1949, p= 0.0641)

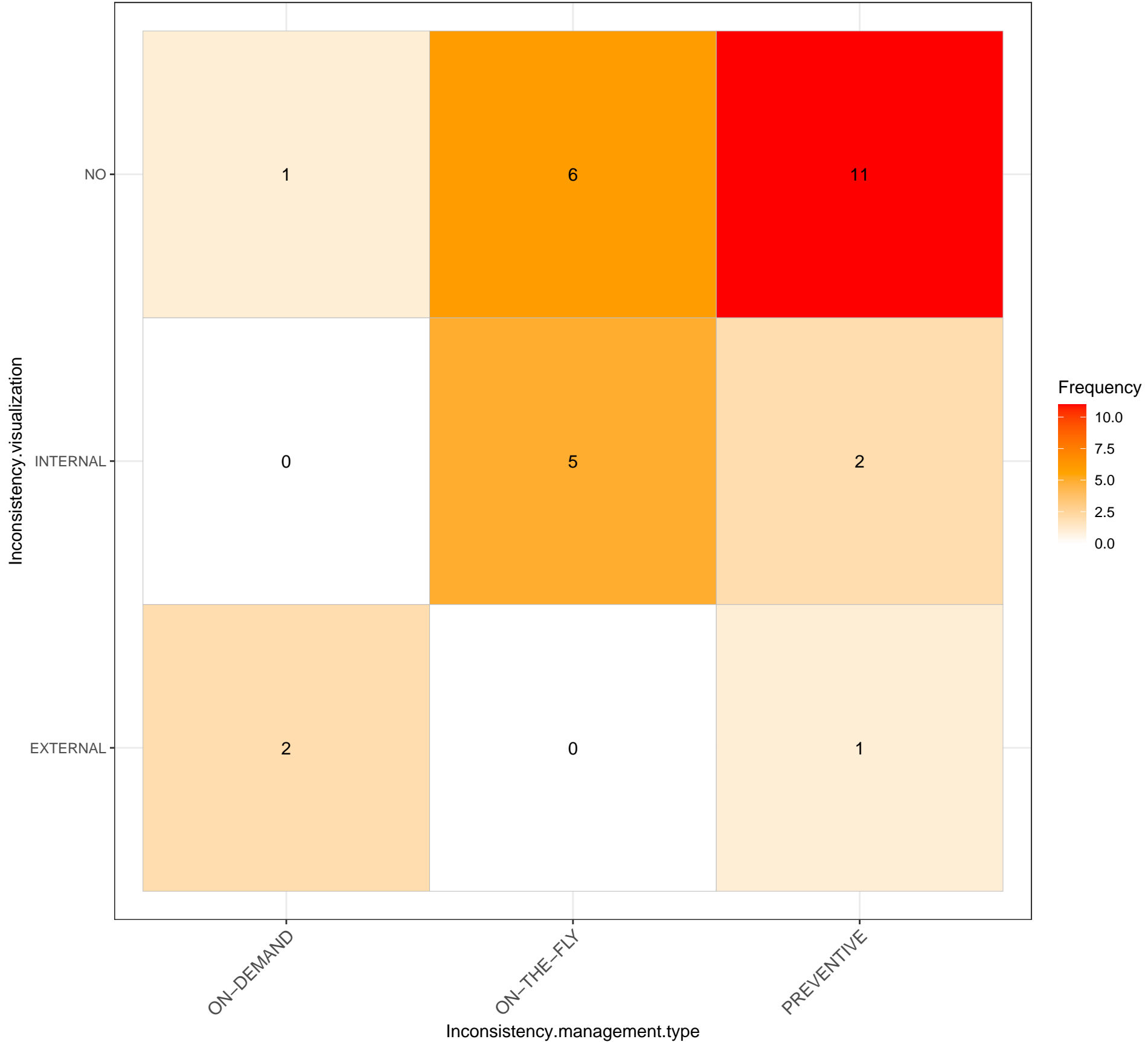


Traceability\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 1, p= 0.5716)

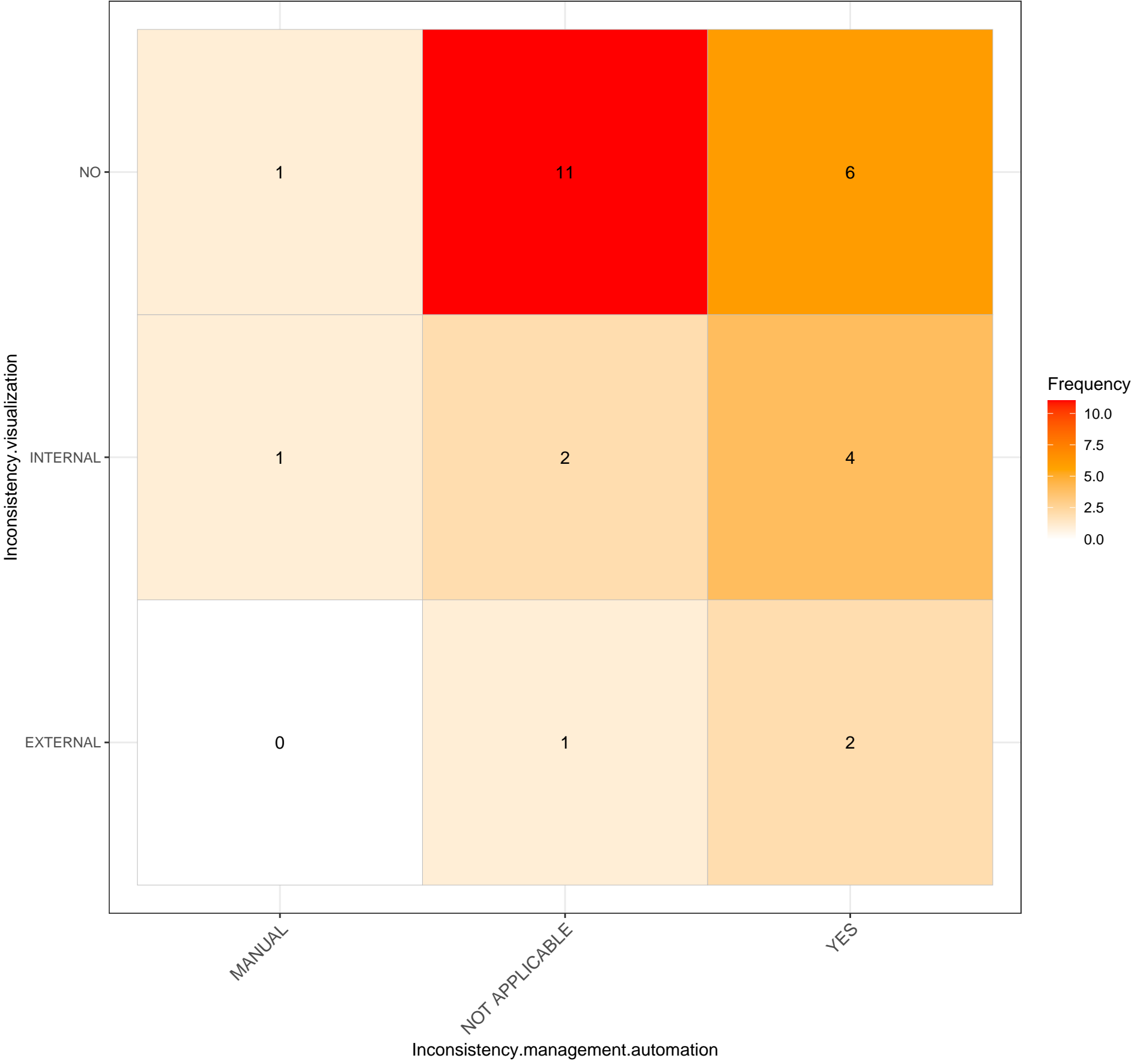




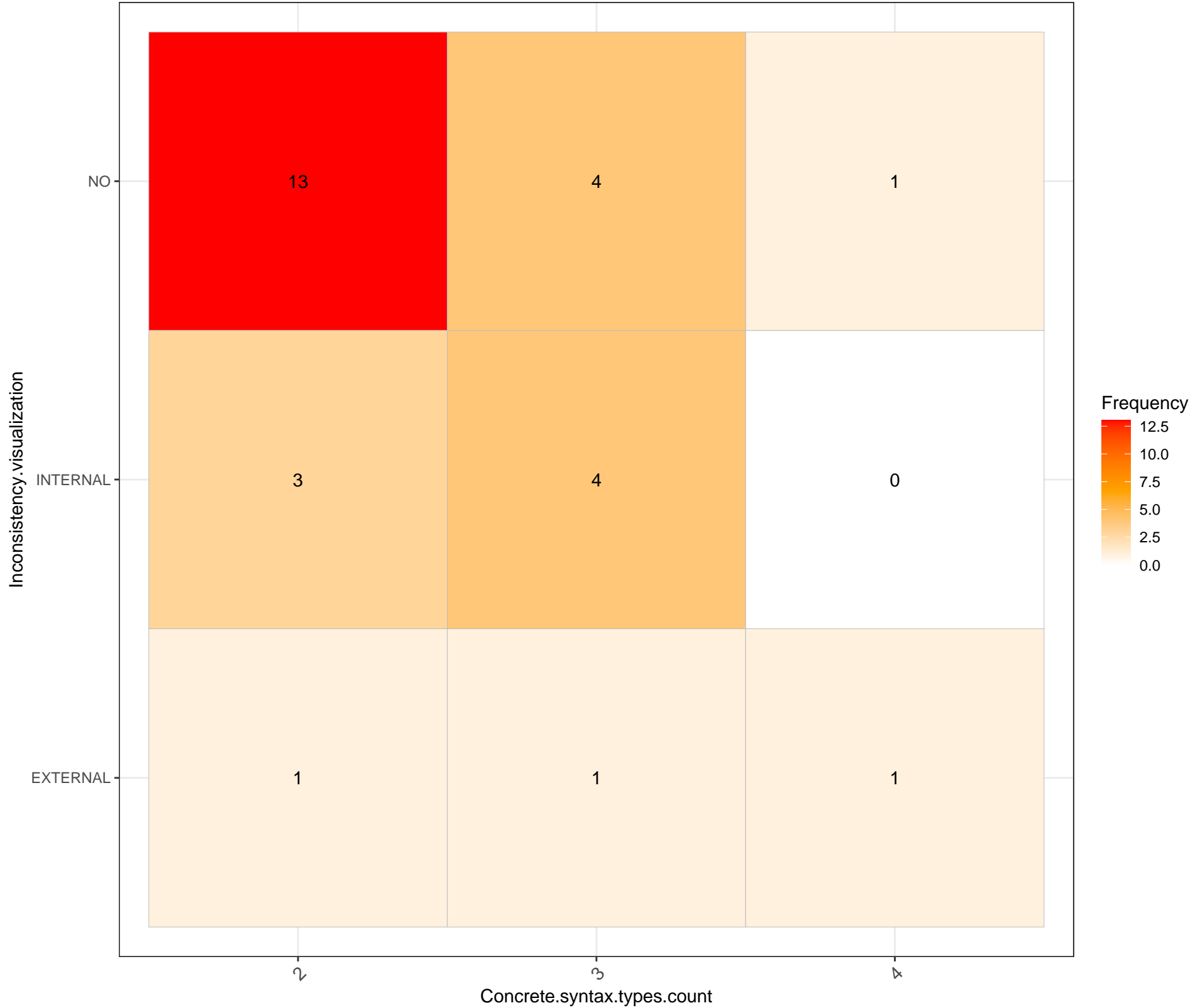
Inconsistency.visualization\_\_\_\_\_Inconsistency.management.type (Chi sq w/ Yates p= 0.0061, p= 0.0061)



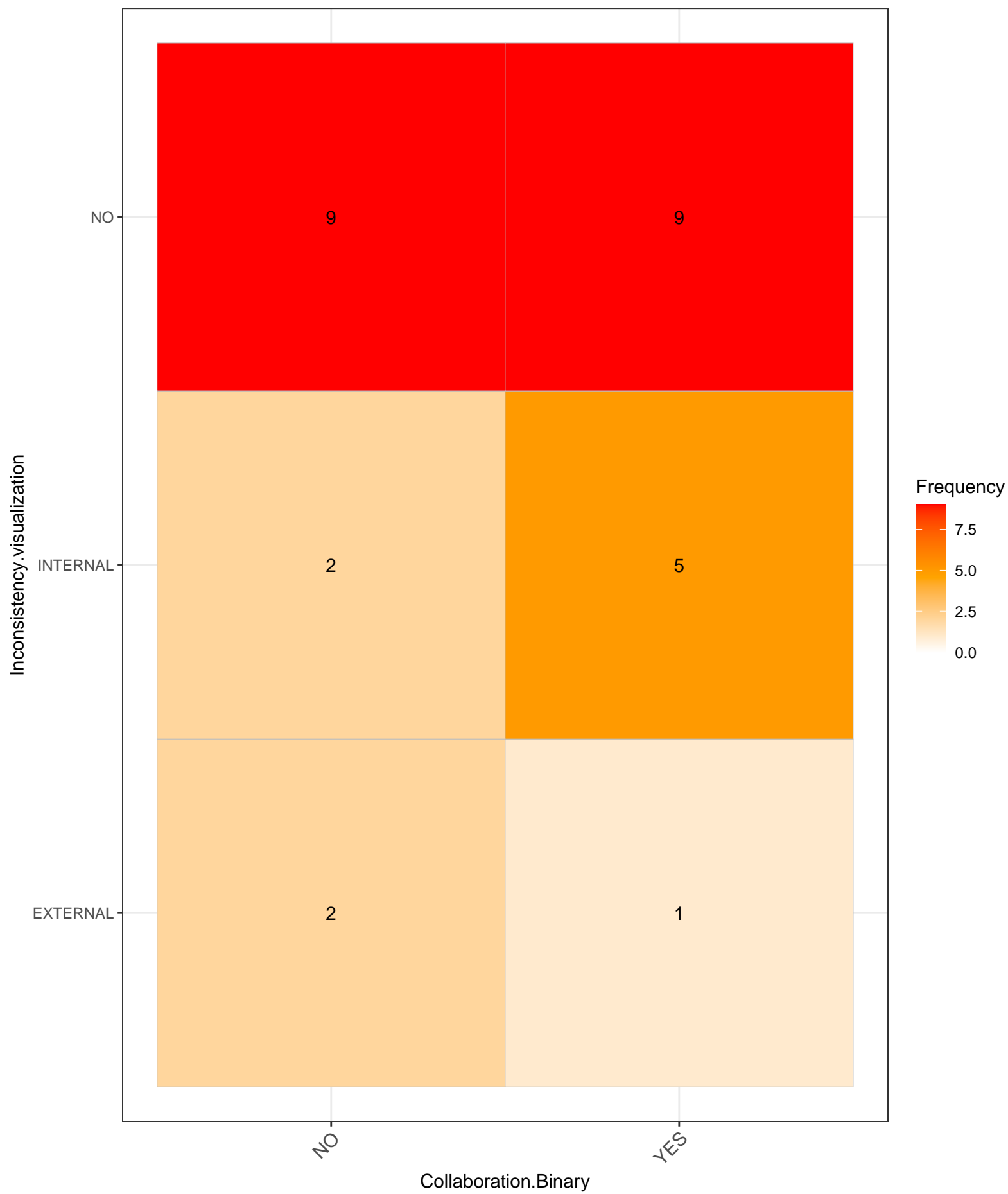
Inconsistency.visualization\_\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0.5342, p= 0.5342)



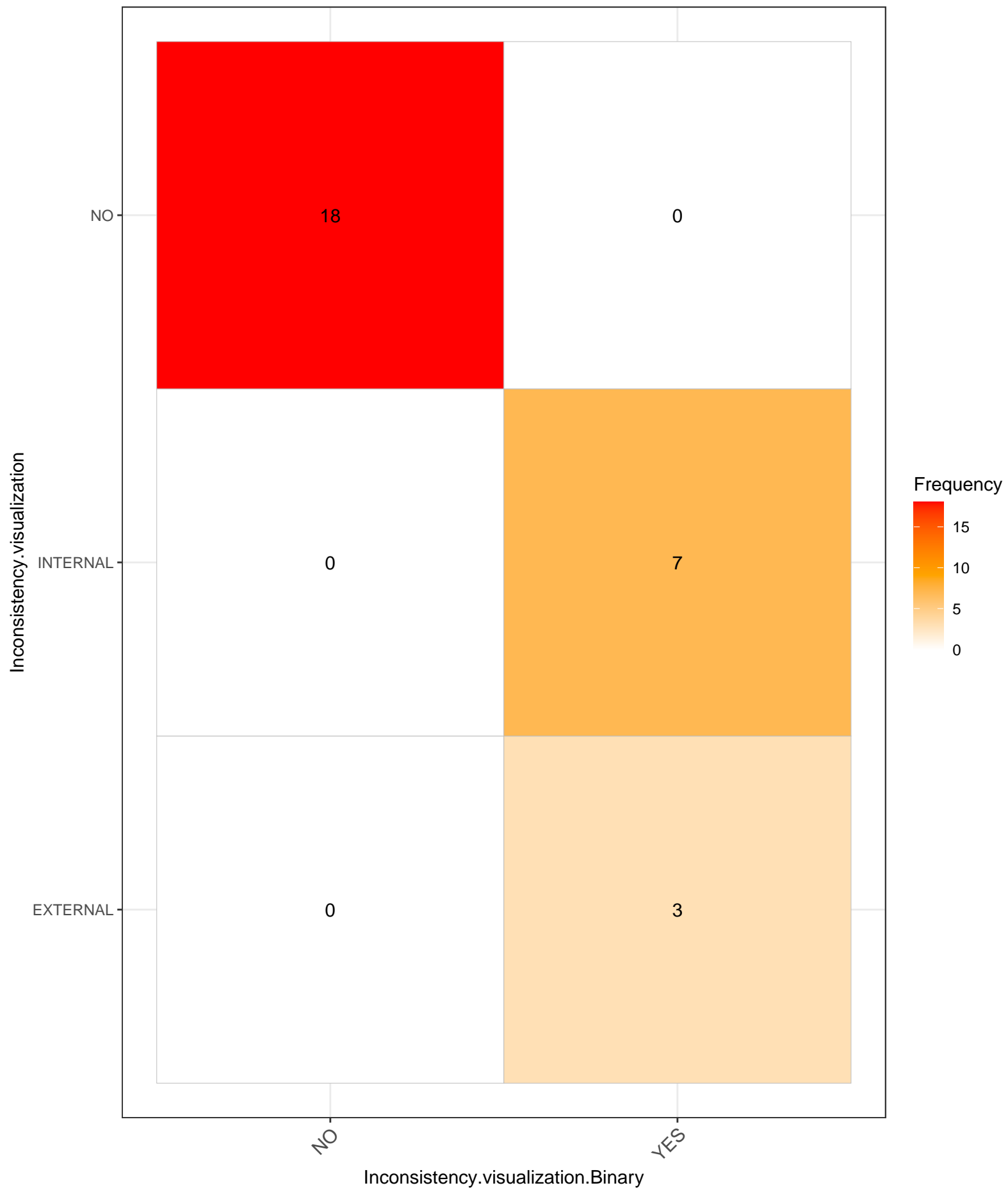
Inconsistency.visualization\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.1655, p= 0.1655)



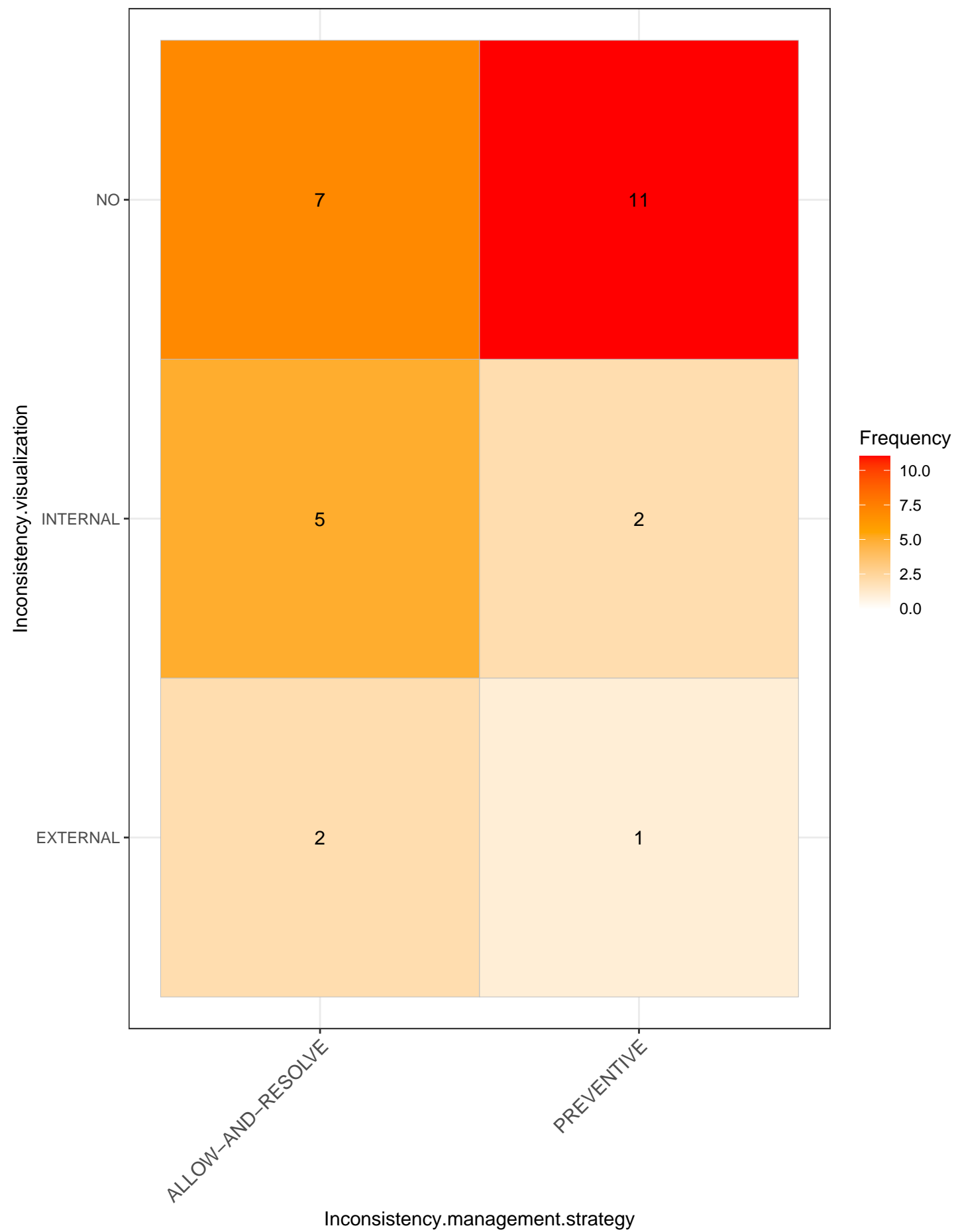
Inconsistency.visualization\_\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.4762, p= 0.4762)



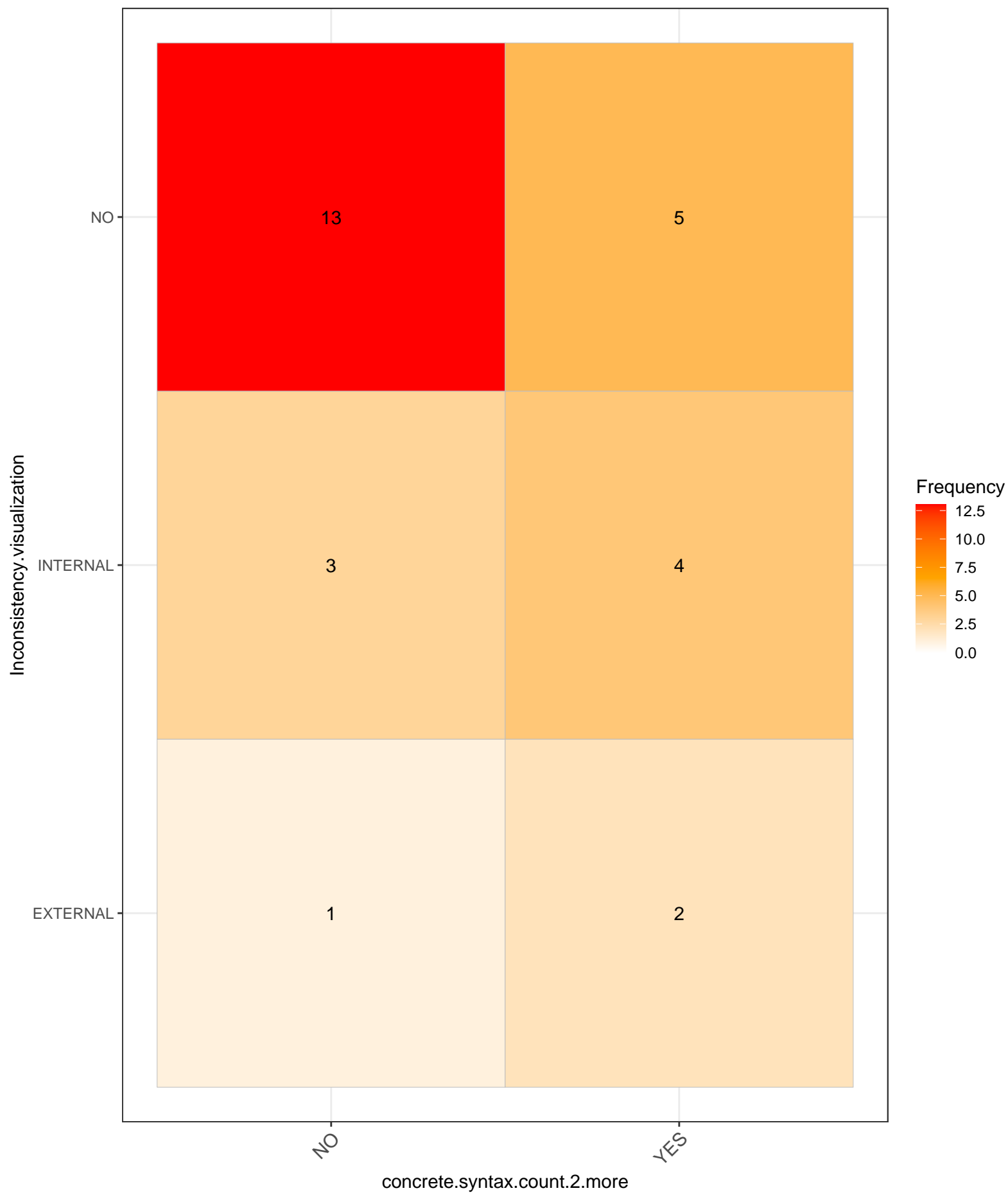
Inconsistency.visualization\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0, p= 0)



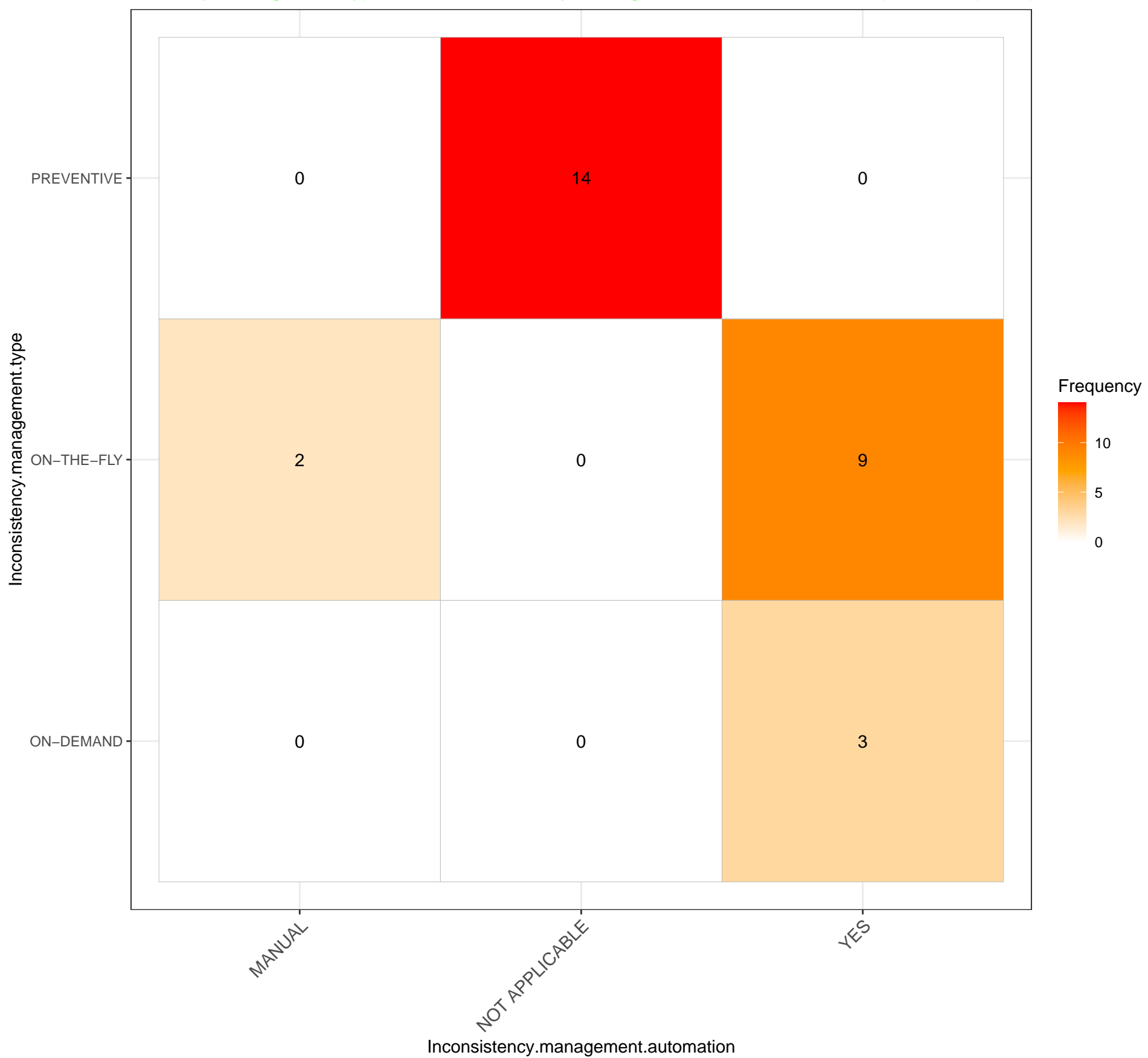
Inconsistency.visualization\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.2854, p= 0.2854)



Inconsistency.visualization\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.2371, p= 0.2371)

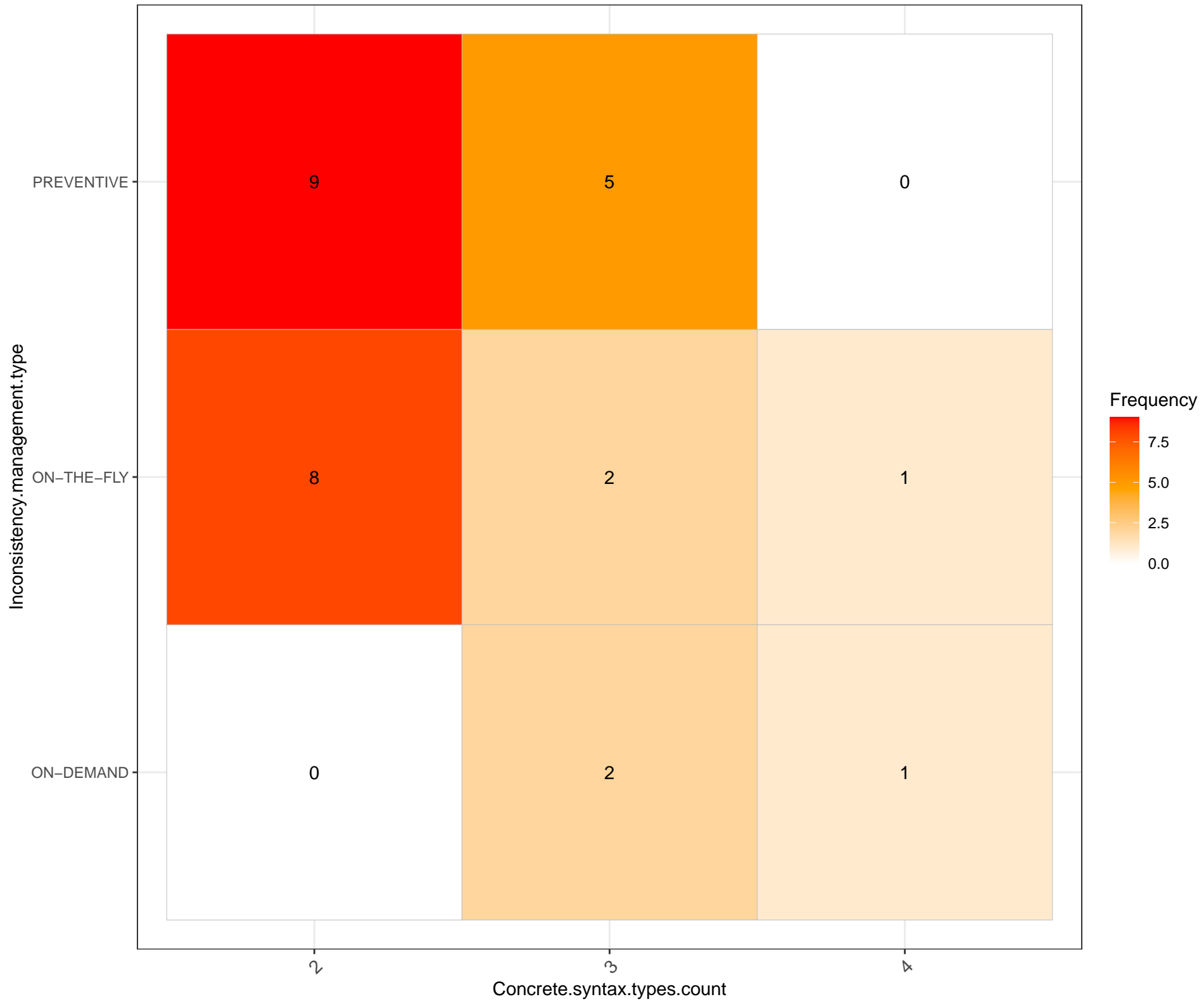


Inconsistency.management.type\_\_\_\_Inconsistency.management.automation (Chi sq w/ Yates p= 0, p= 0)

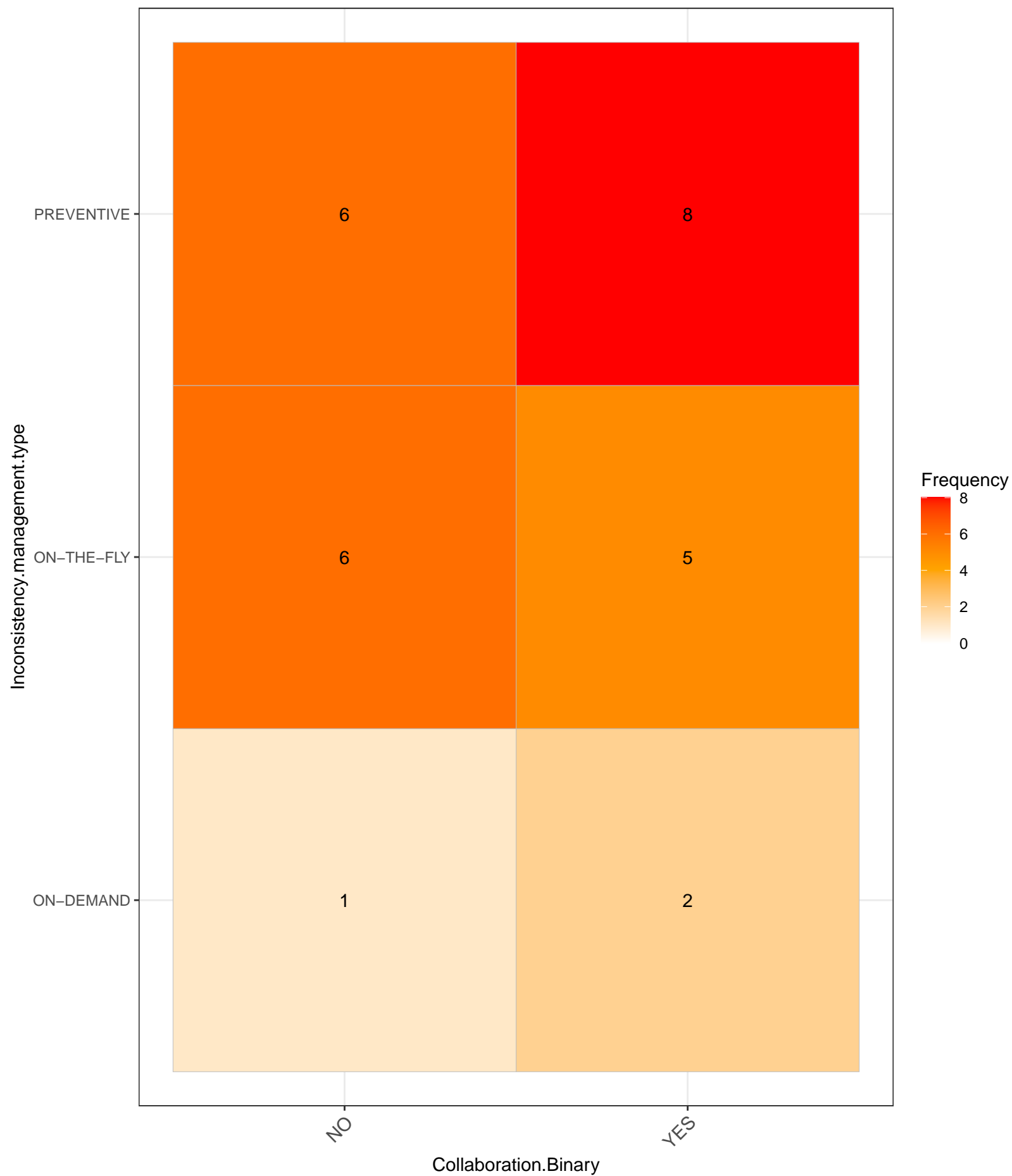


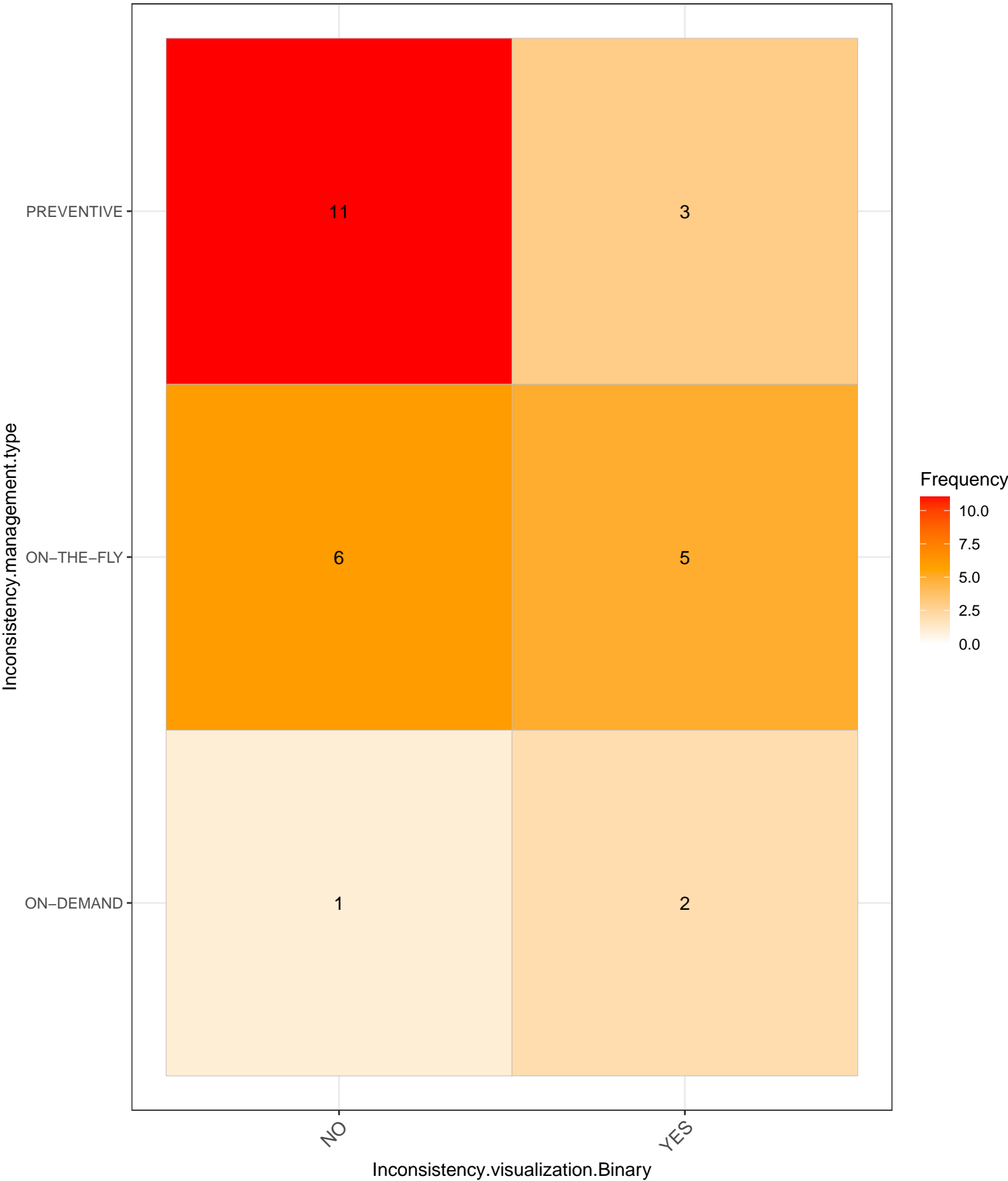


Inconsistency.management.type\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.0958, p= 0.0958)

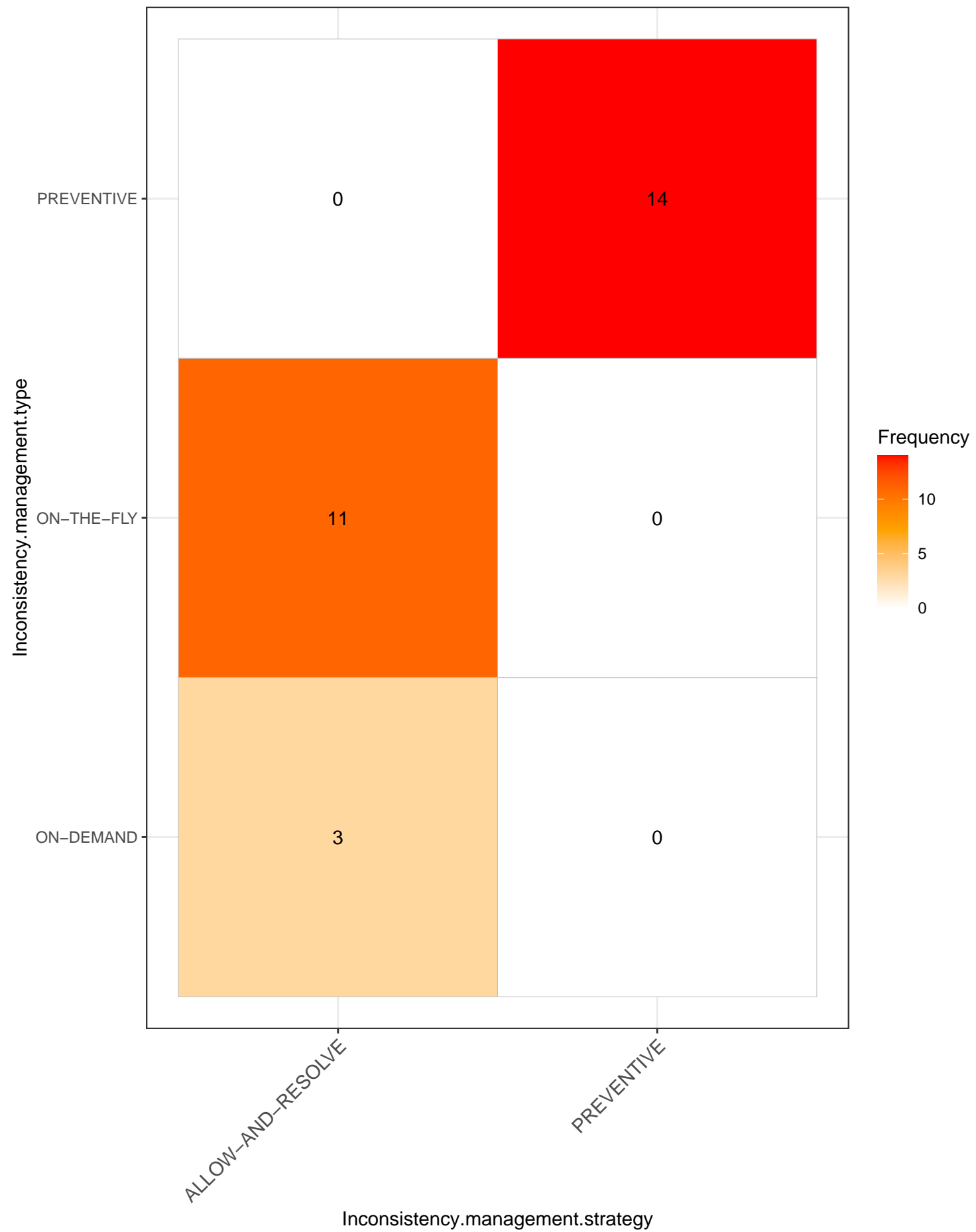


Inconsistency.management.type\_\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.752, p= 0.752)

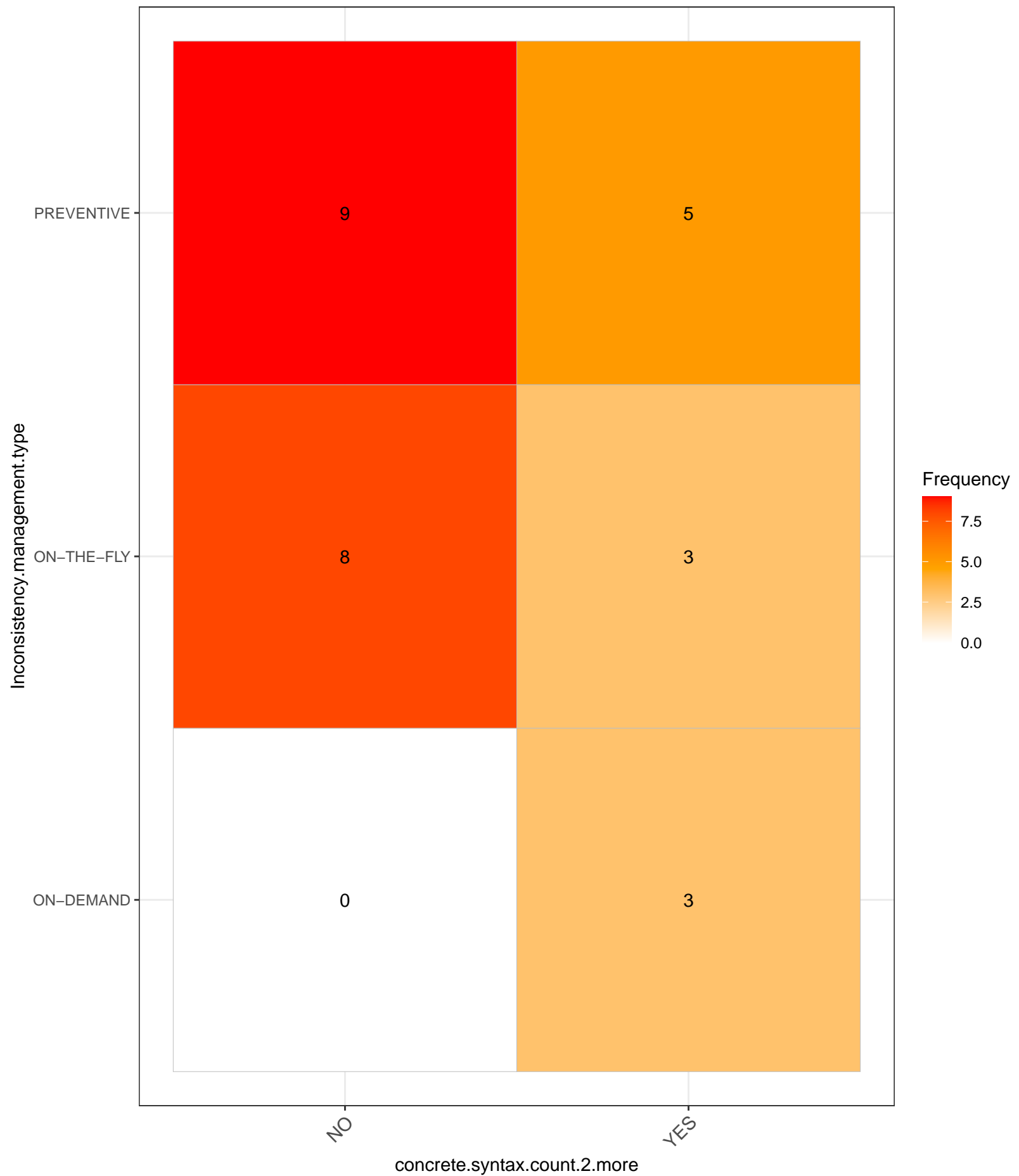




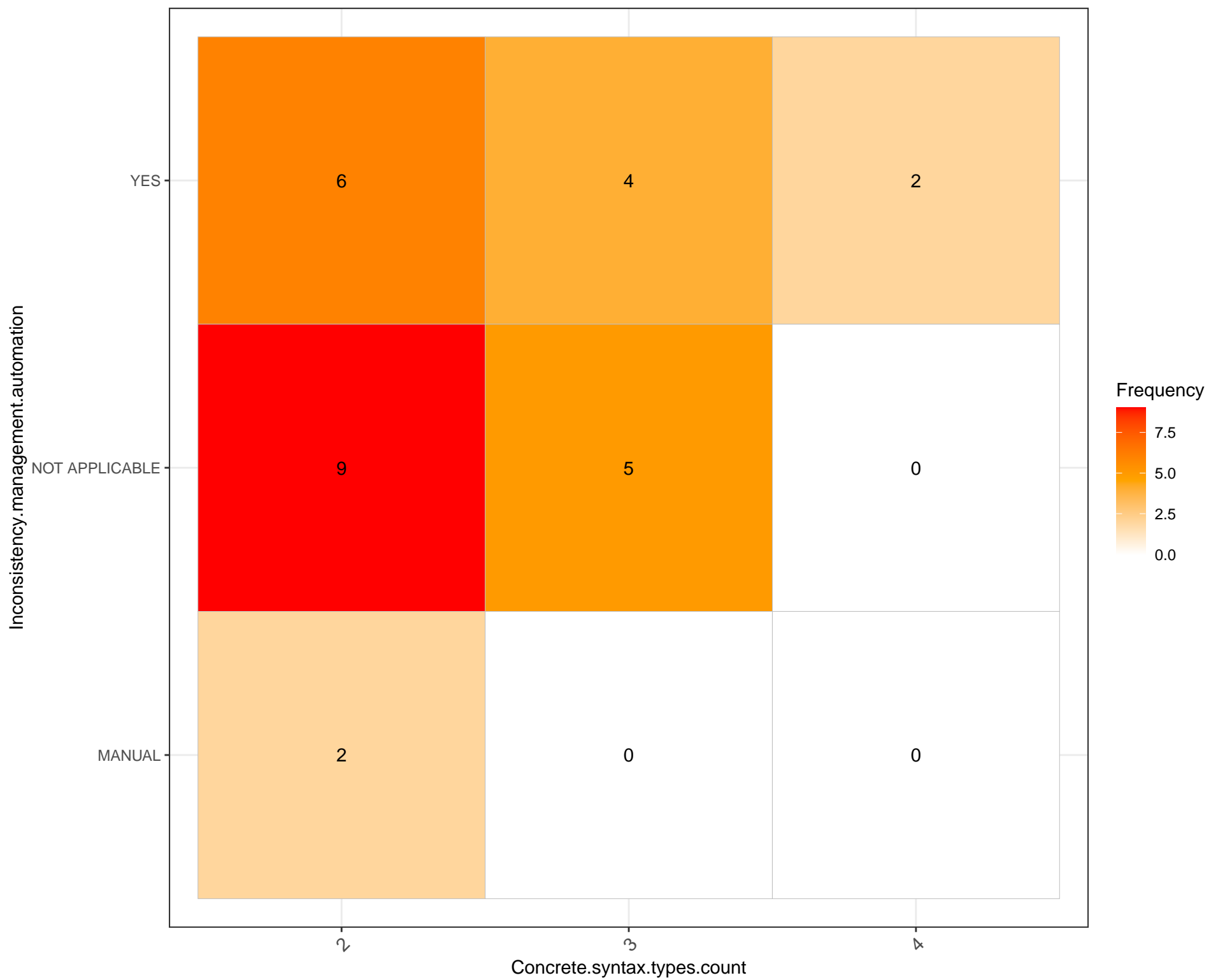
Inconsistency.management.type\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0, p= 0)



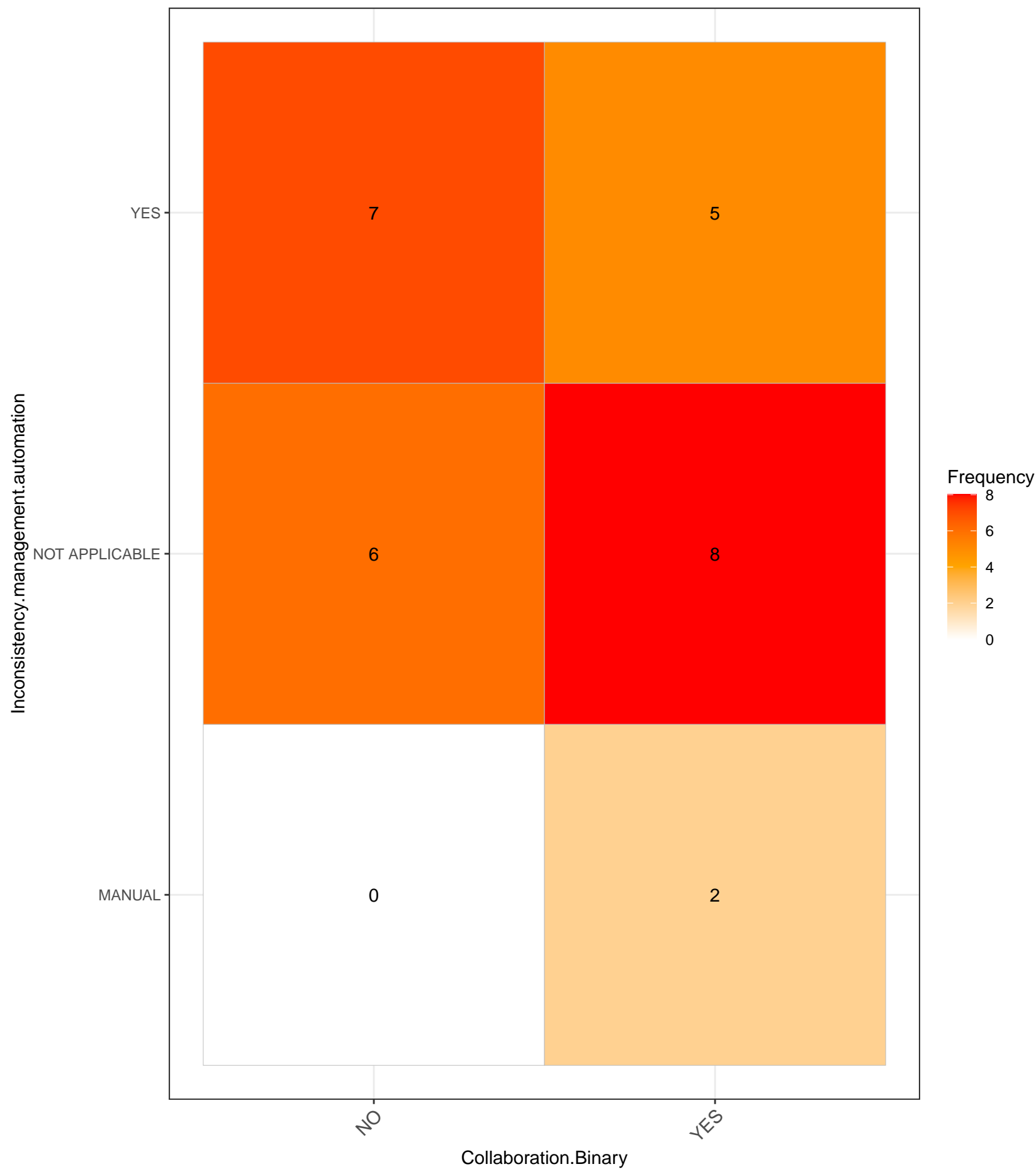
Inconsistency.management.type\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.068, p= 0.068)



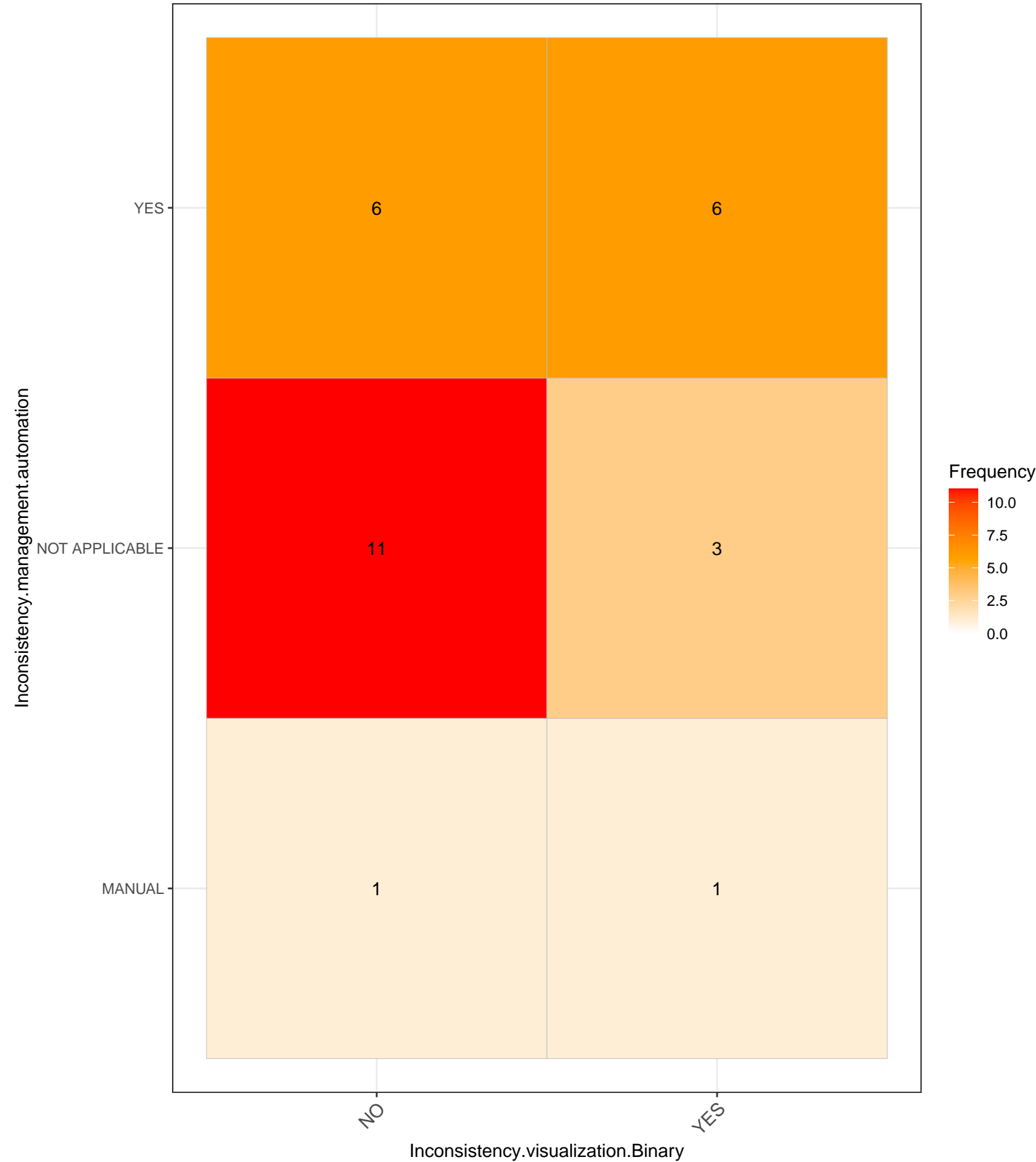
Inconsistency.management.automation\_\_\_\_\_Concrete.syntax.types.count (Chi sq w/ Yates p= 0.388, p= 0.388)



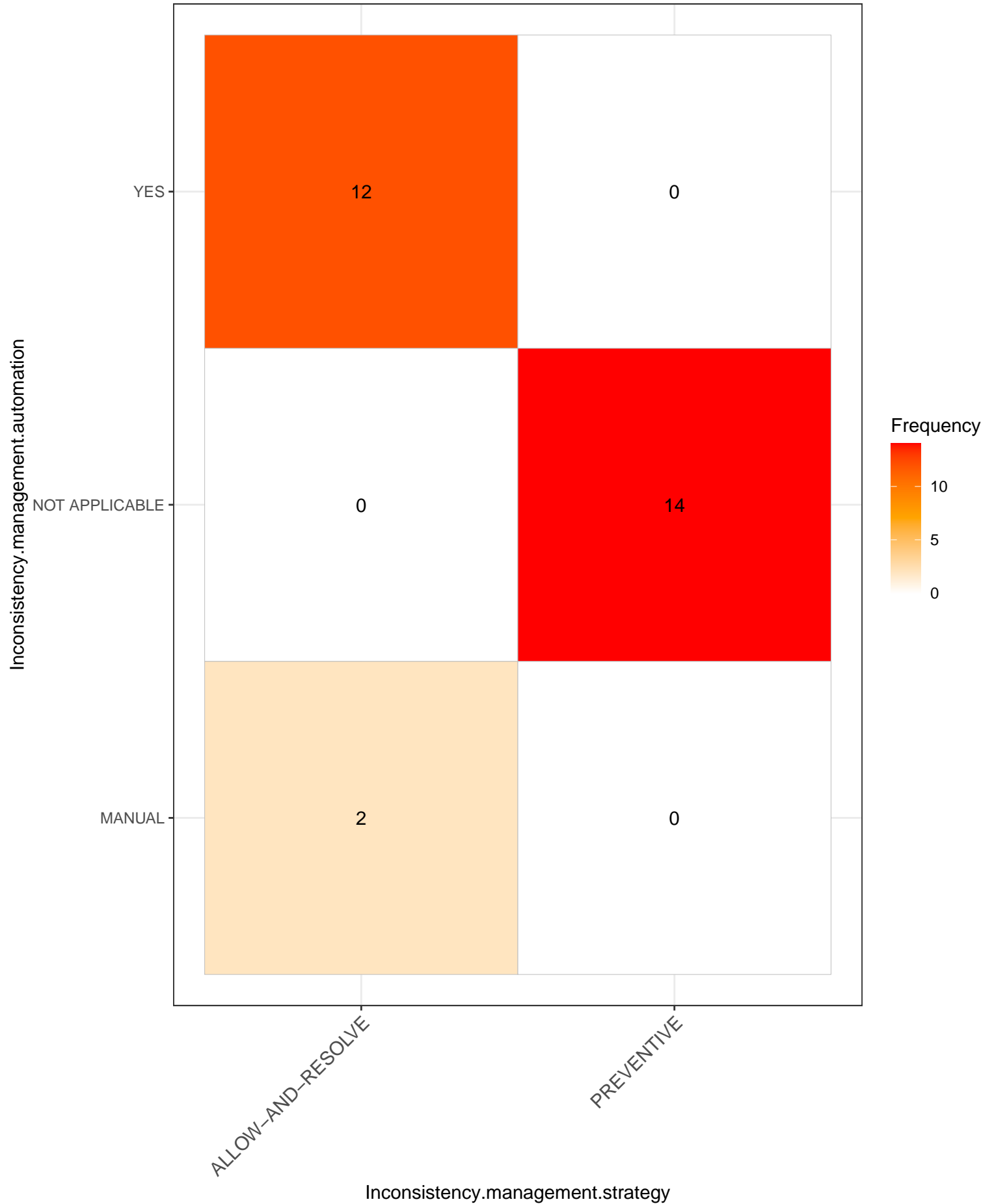
Inconsistency.management.automation\_\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.2881, p= 0.2881)



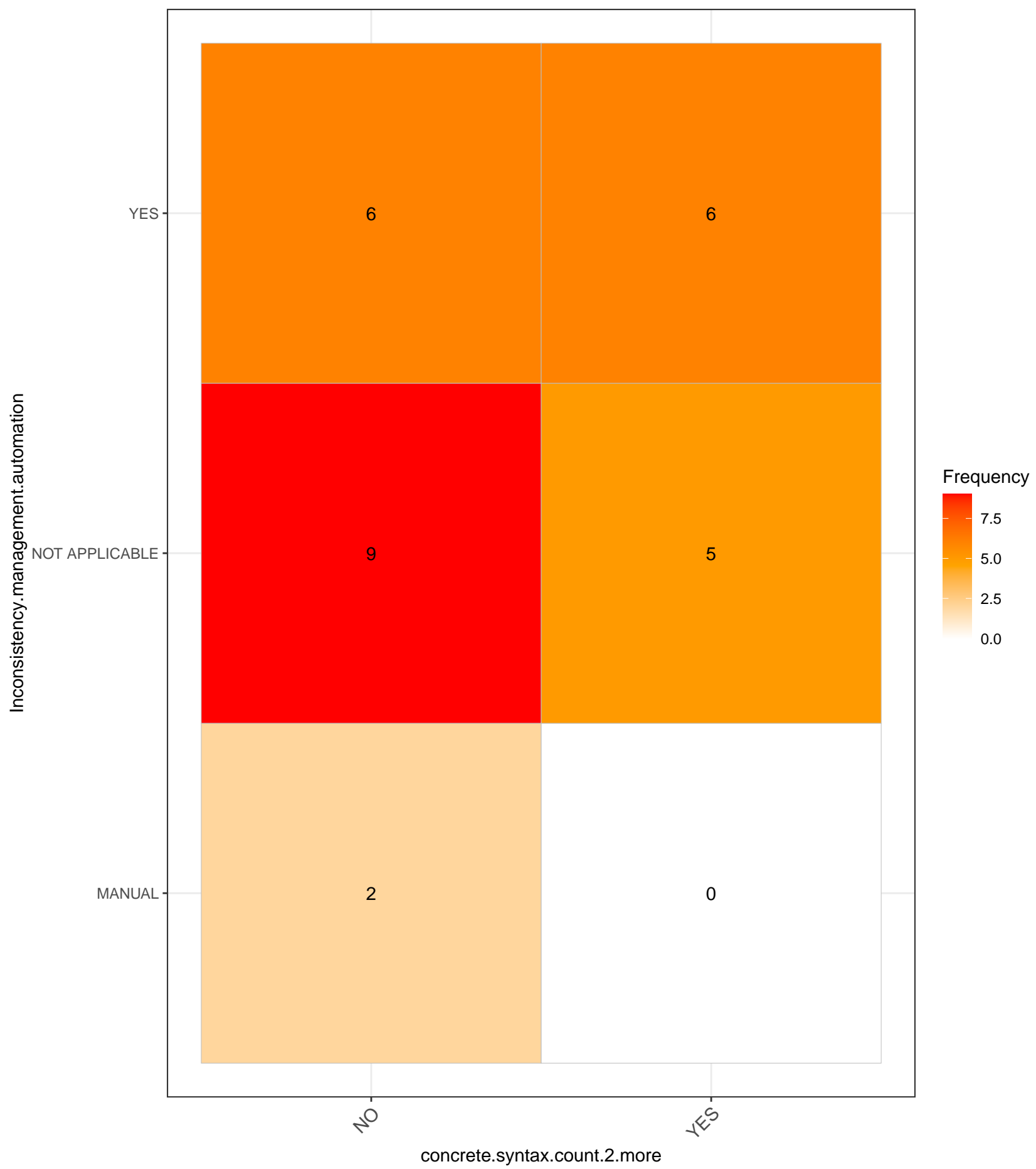
Inconsistency.management.automation\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.2881, p= 0.2881)



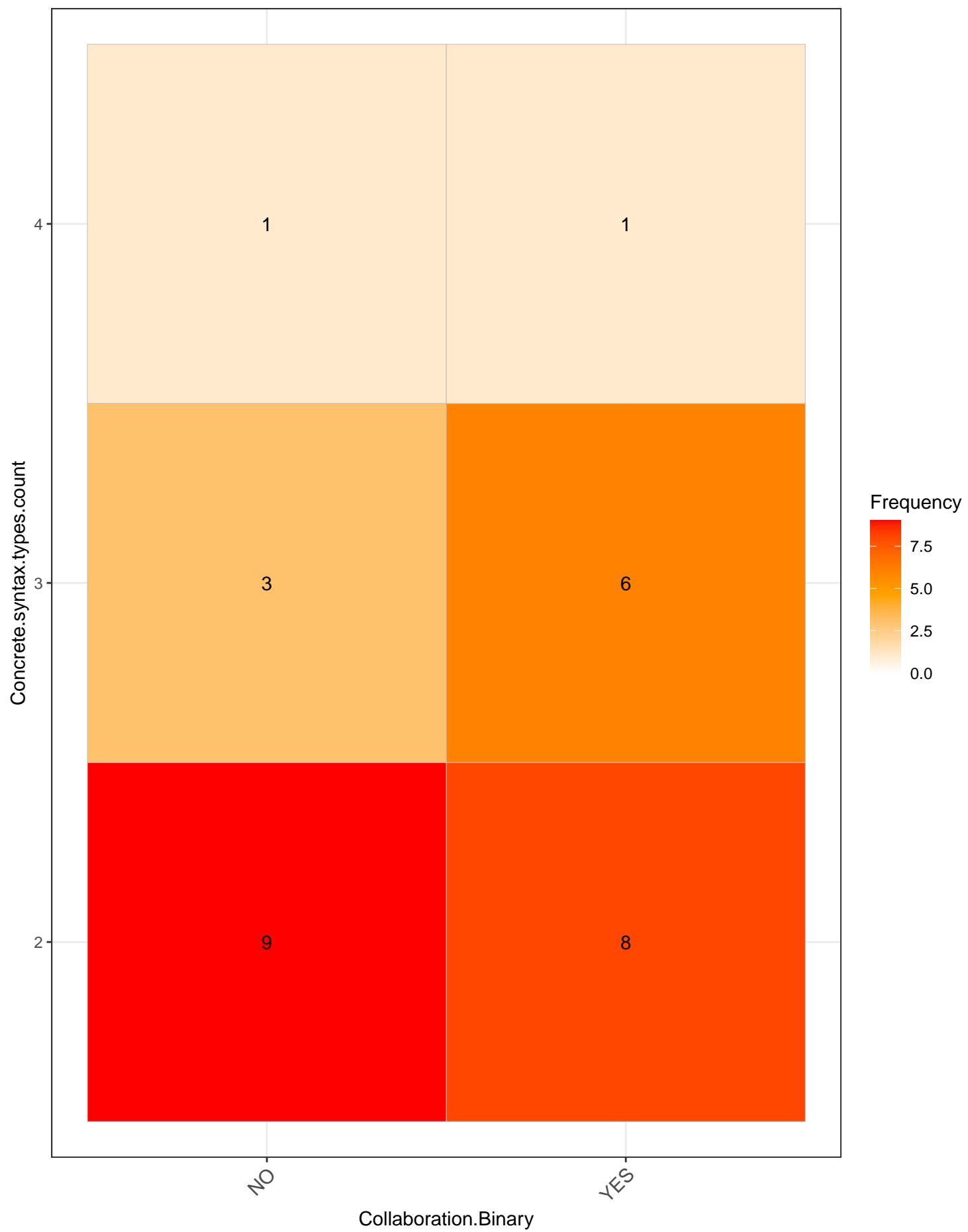




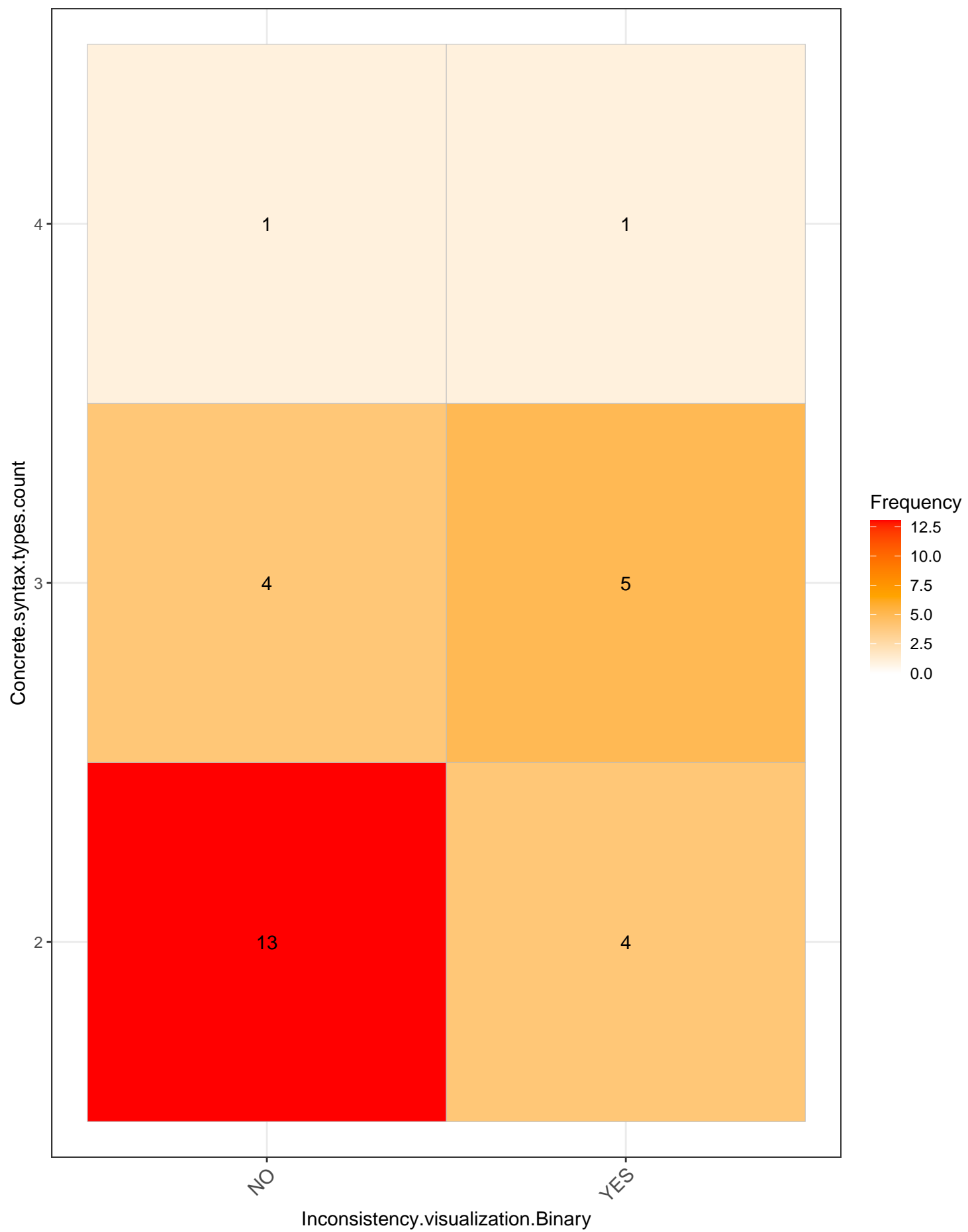
Inconsistency.management.automation\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.3778, p= 0.3778)



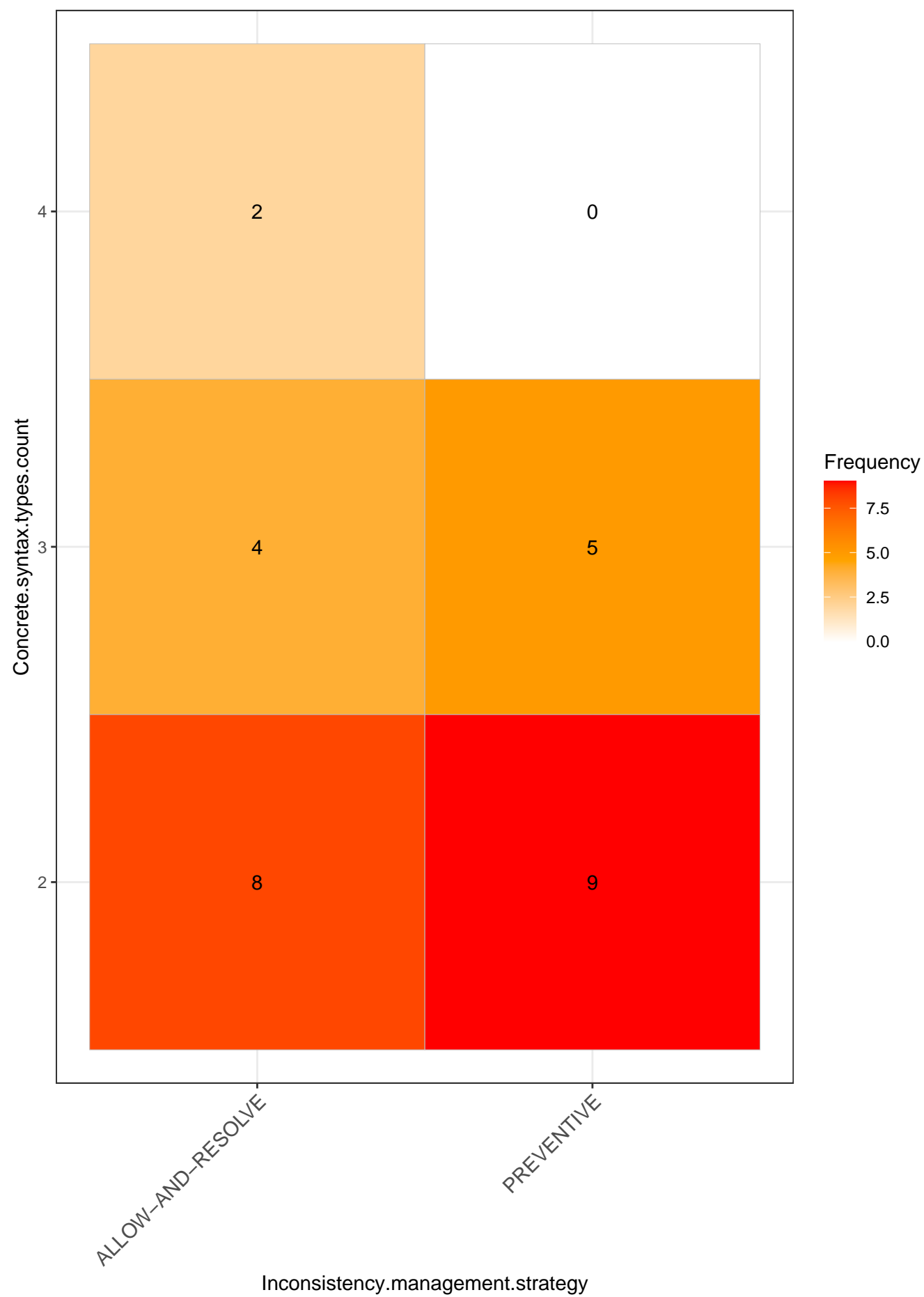
Concrete.syntax.types.count\_\_\_\_\_Collaboration.Binary (Chi sq w/ Yates p= 0.6311, p= 0.6311)



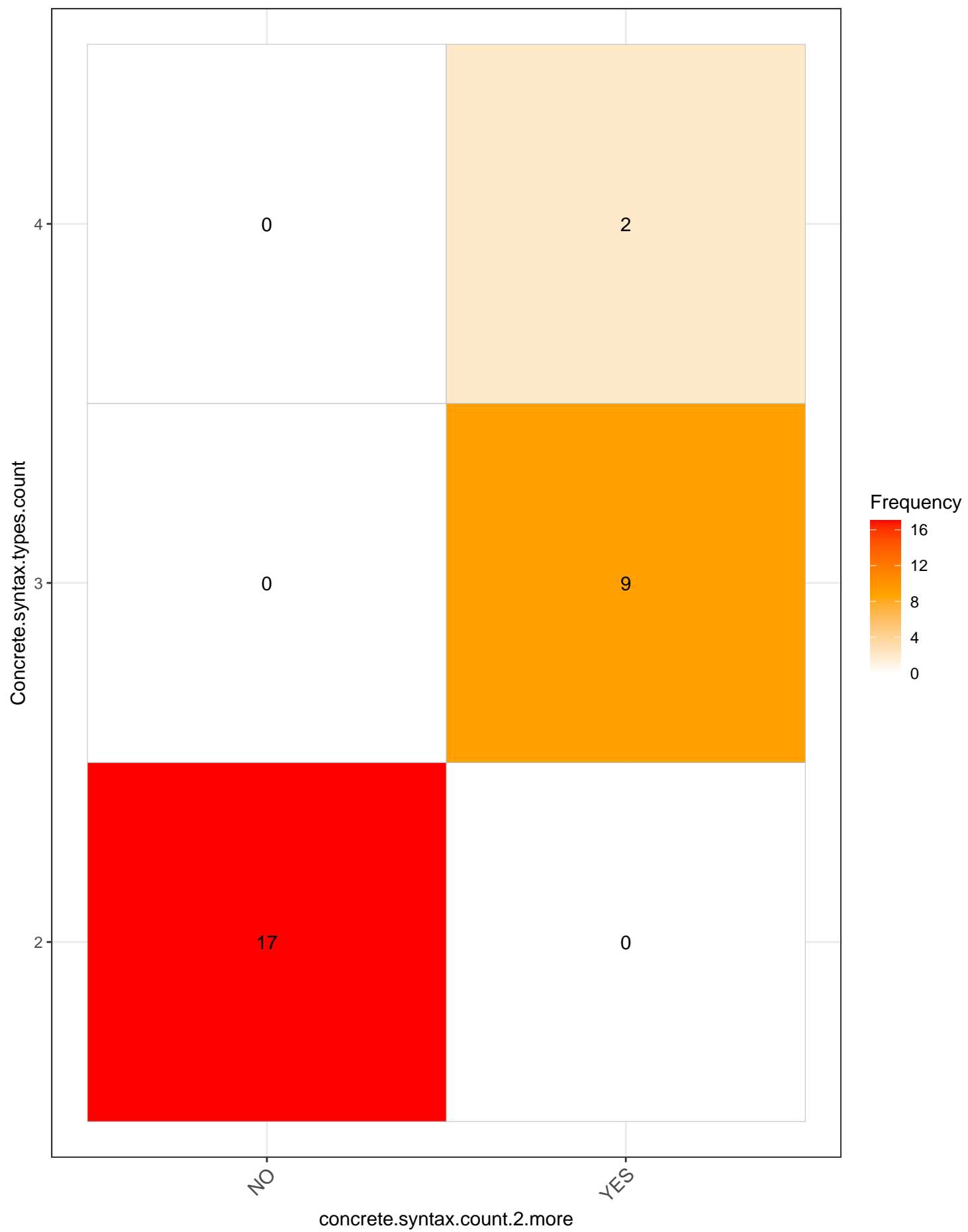
Concrete.syntax.types.count\_\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.2441, p= 0.2441)



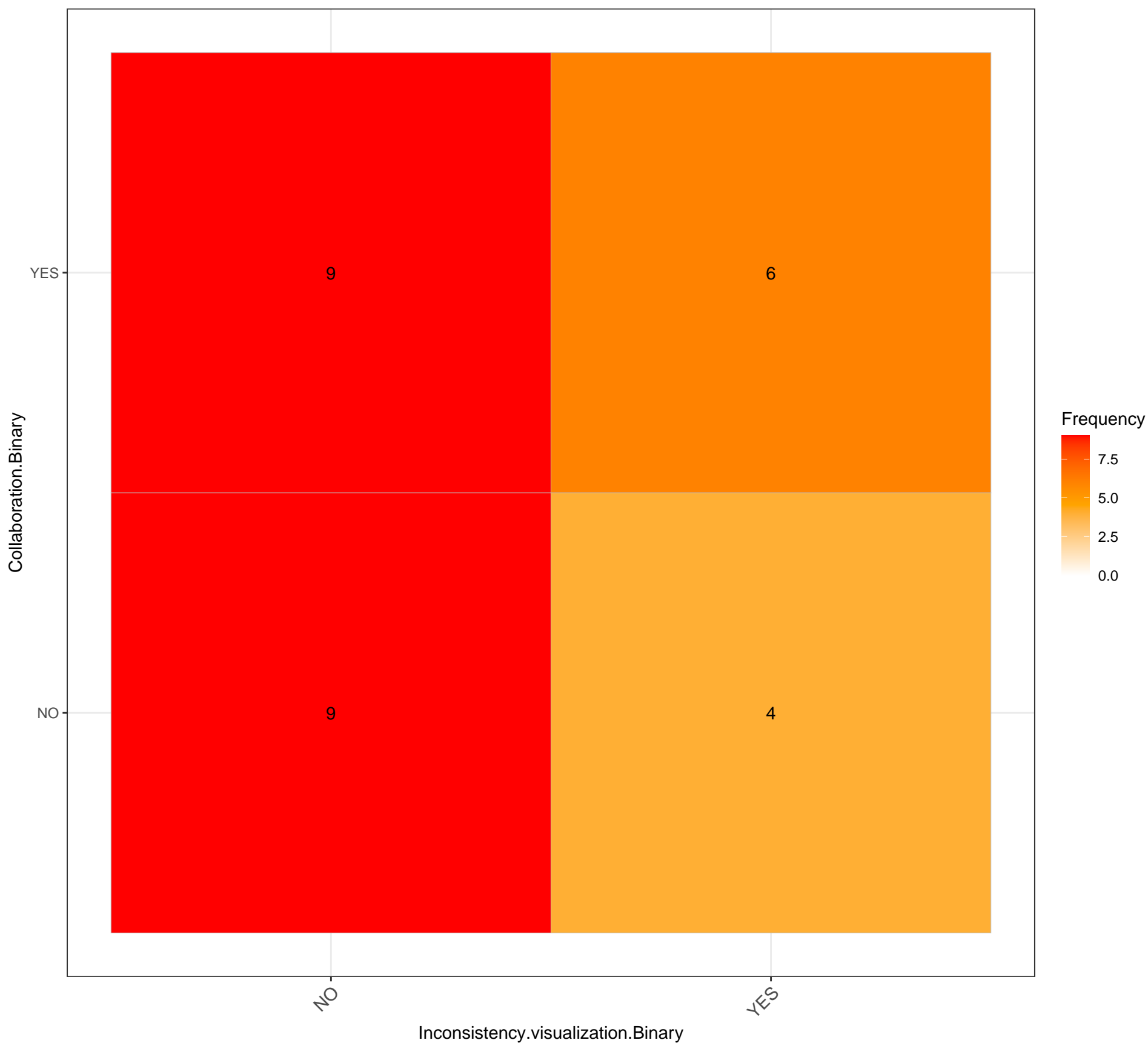
Concrete.syntax.types.count\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.3379, p= 0.3379)



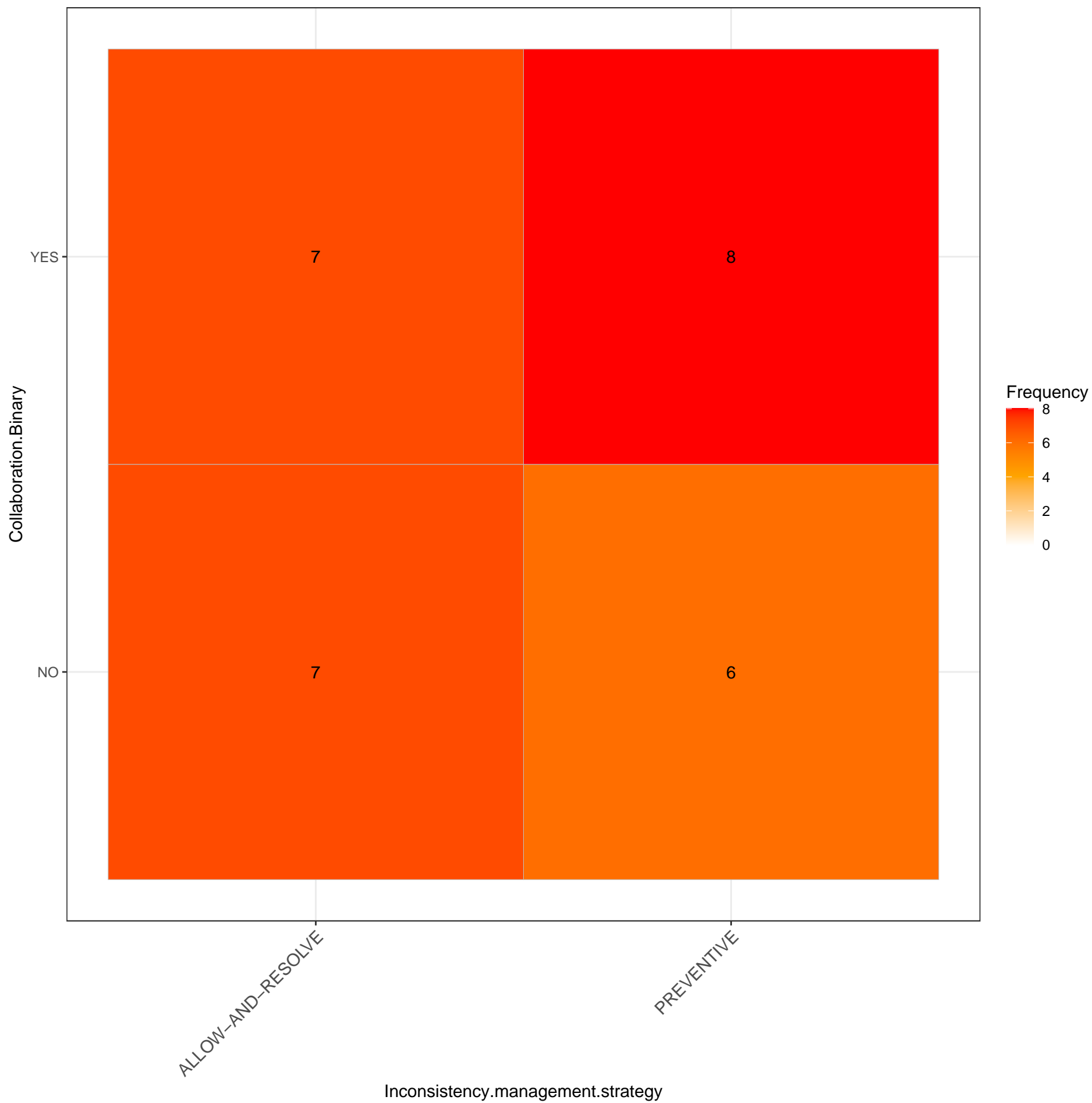
Concrete.syntax.types.count\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0, p= 0)



Collaboration.Binary\_\_\_\_Inconsistency.visualization.Binary (Chi sq w/ Yates p= 0.91, p= 0.6112)

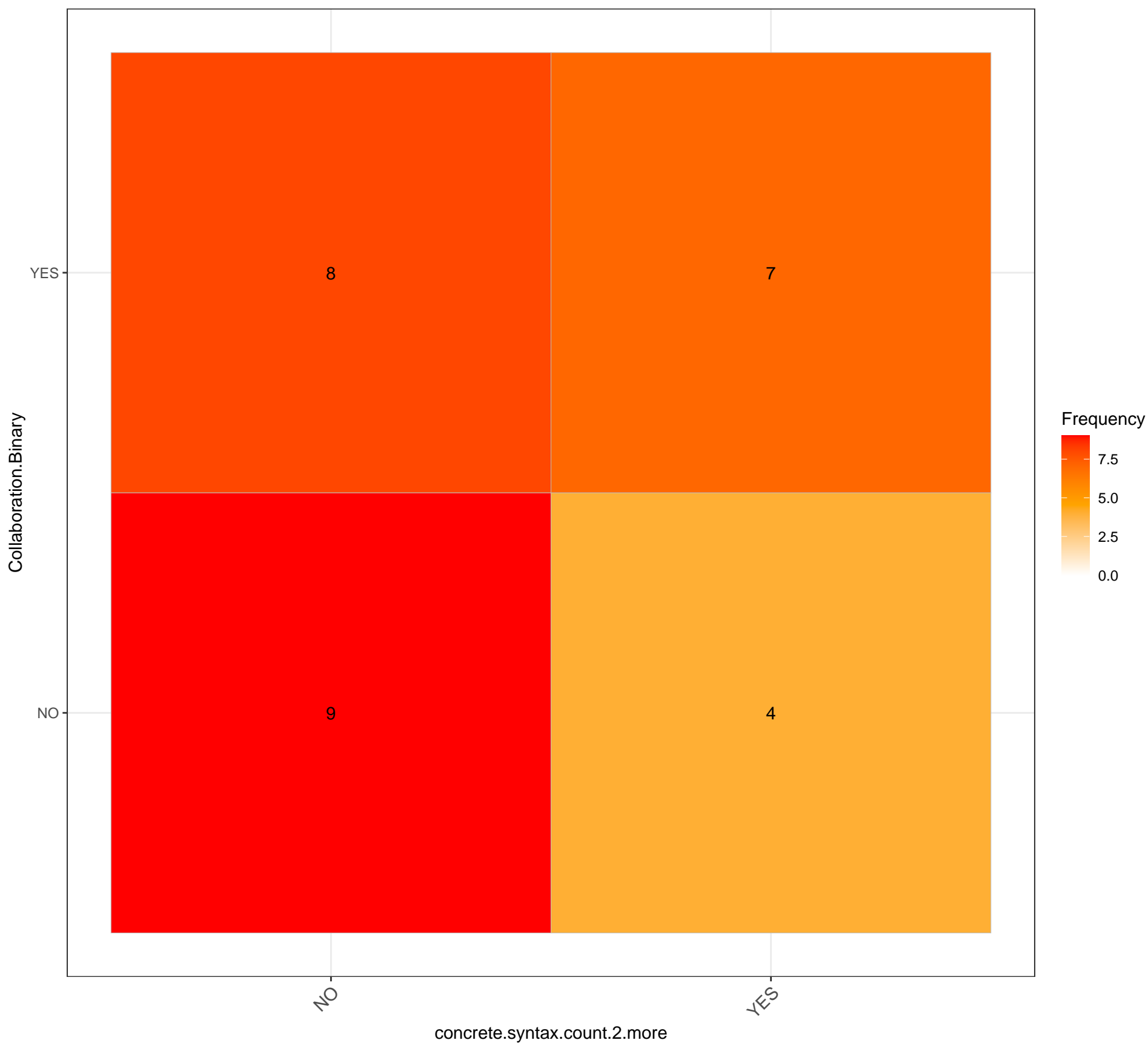


Collaboration.Binary\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 1, p= 0.7047)

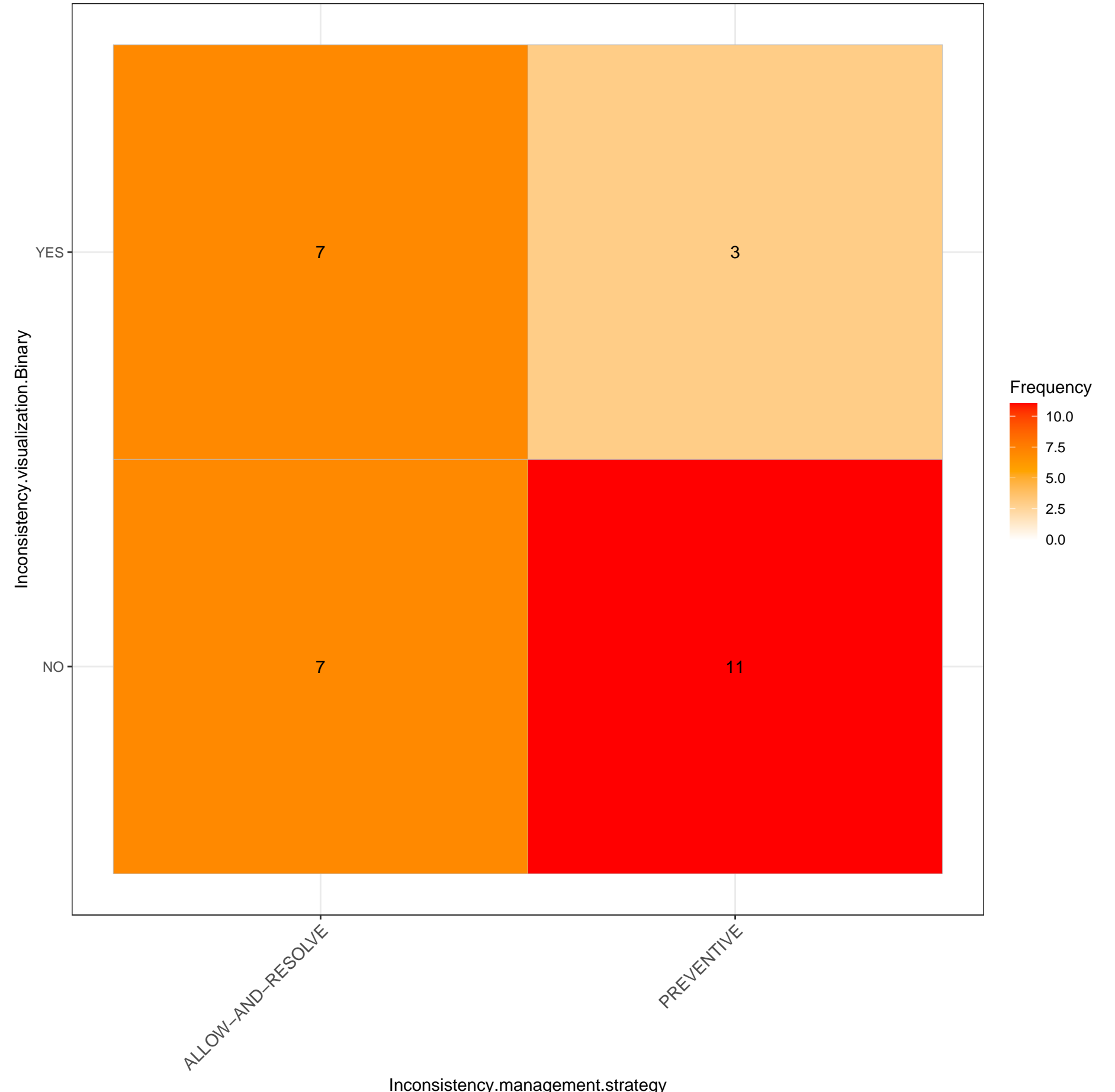




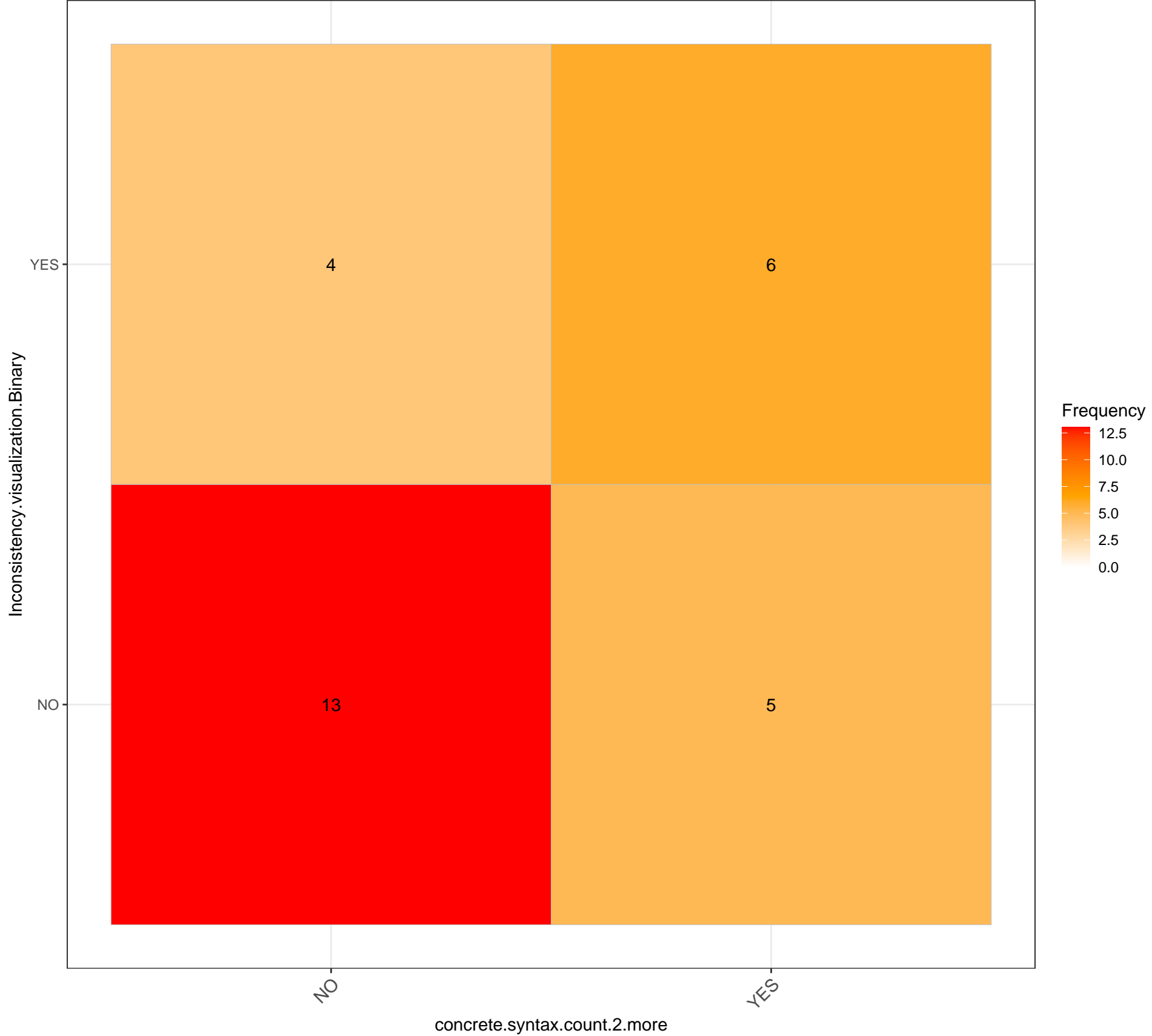
Collaboration.Binary\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.6376, p= 0.3903)



Inconsistency.visualization.Binary\_\_\_\_\_Inconsistency.management.strategy (Chi sq w/ Yates p= 0.2367, p= 0.1147)



Inconsistency.visualization.Binary\_\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 0.2044, p= 0.0944)



Inconsistency.management.strategy\_\_\_\_concrete.syntax.count.2.more (Chi sq w/ Yates p= 1, p= 0.6988)

