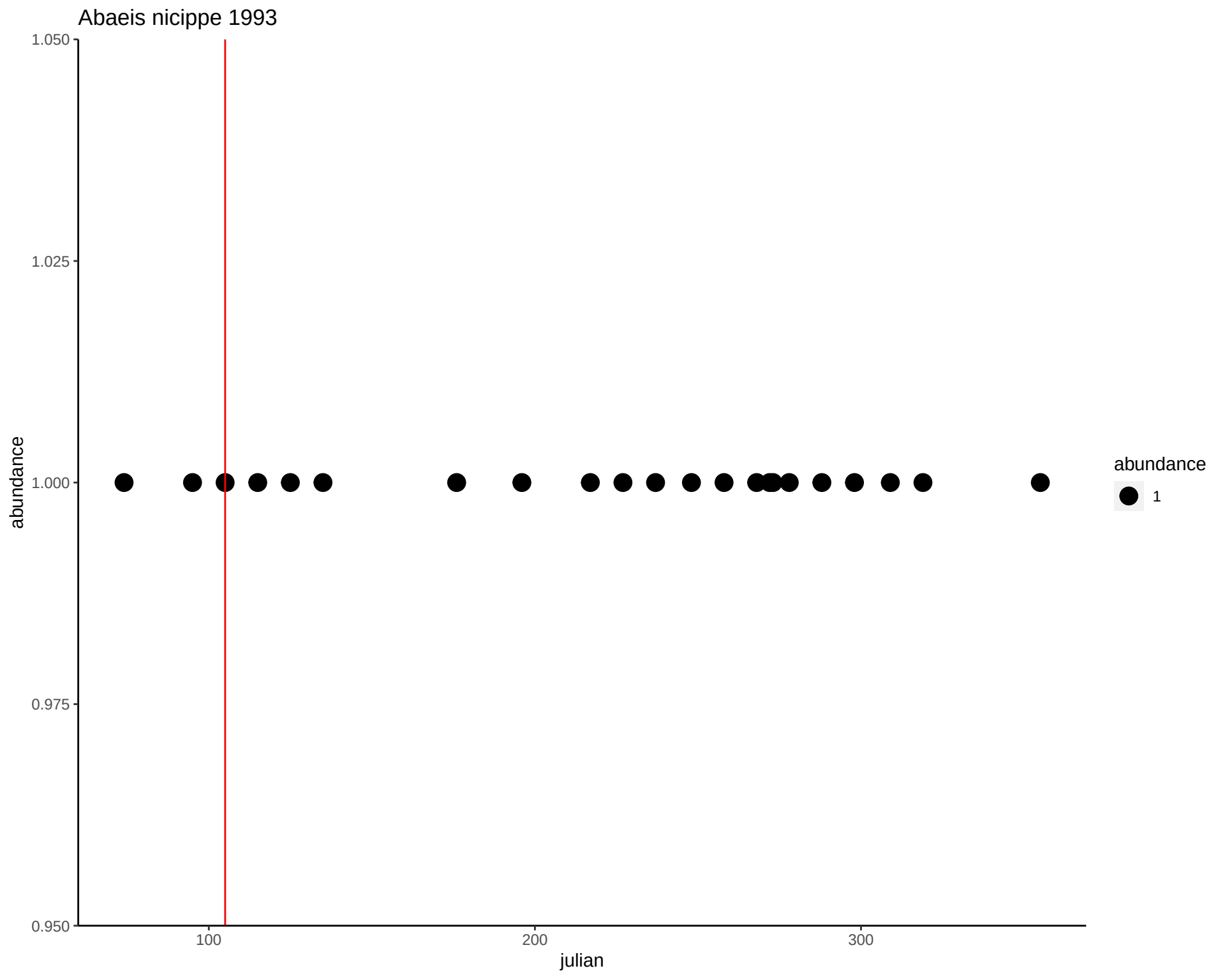
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abundance
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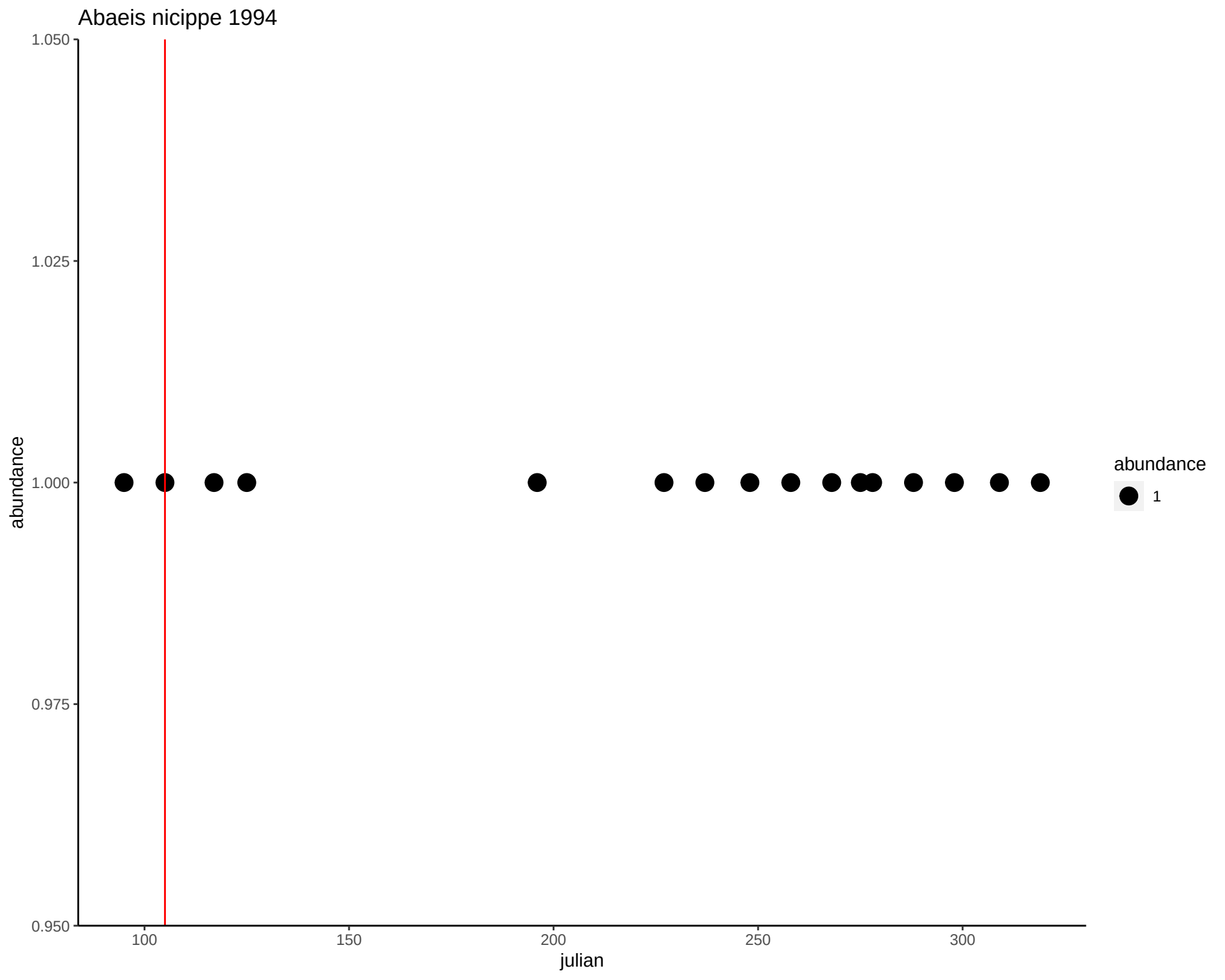
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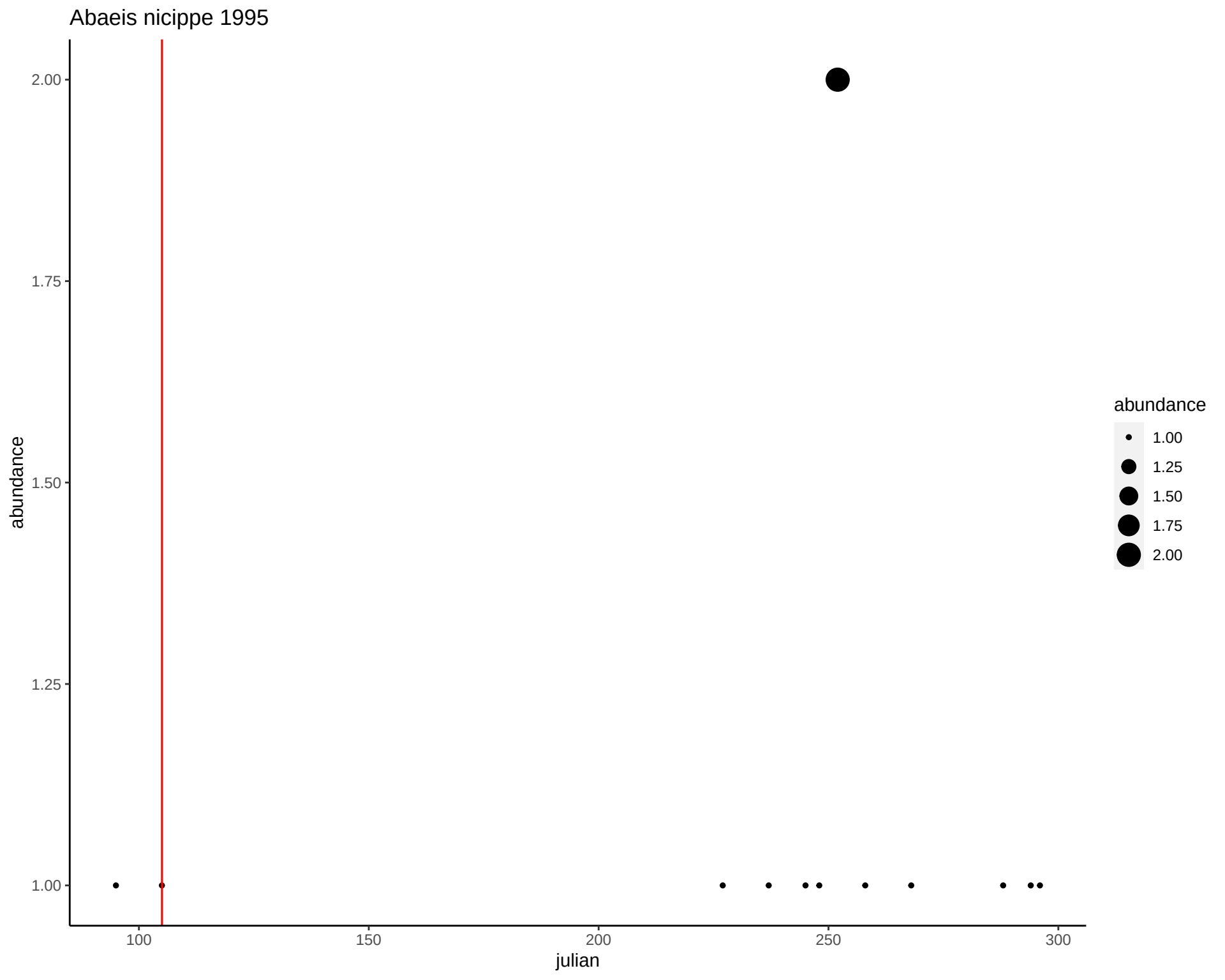
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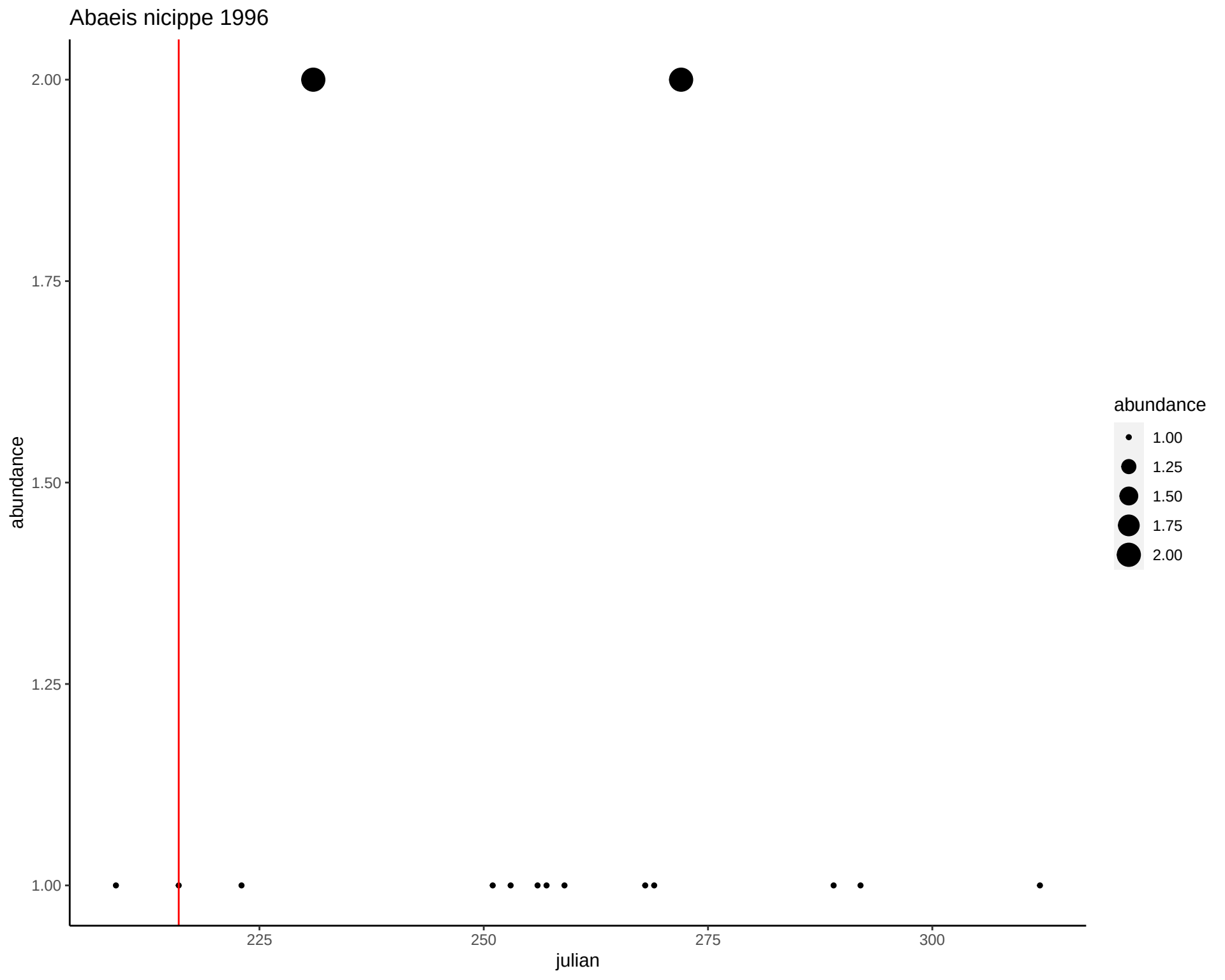
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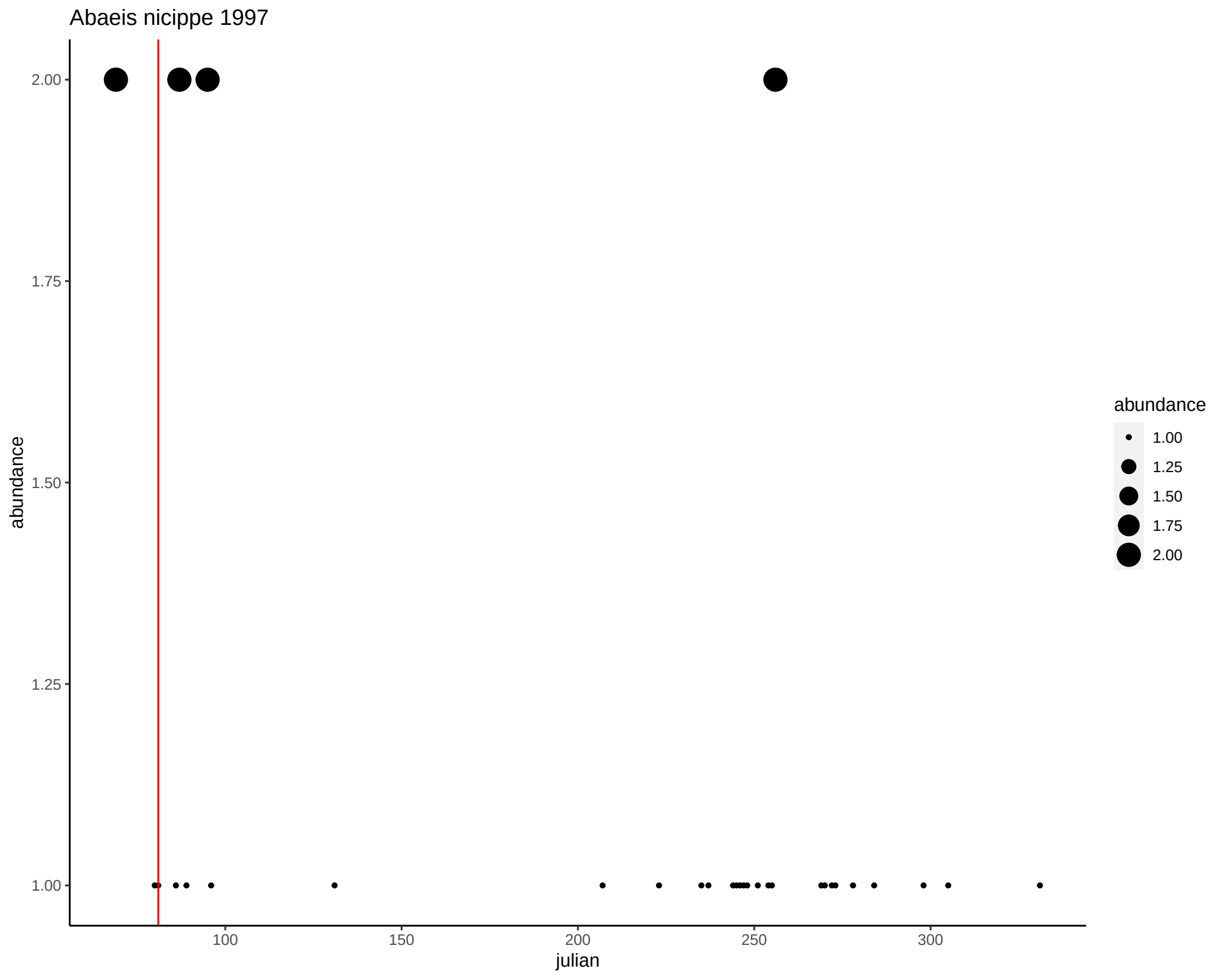
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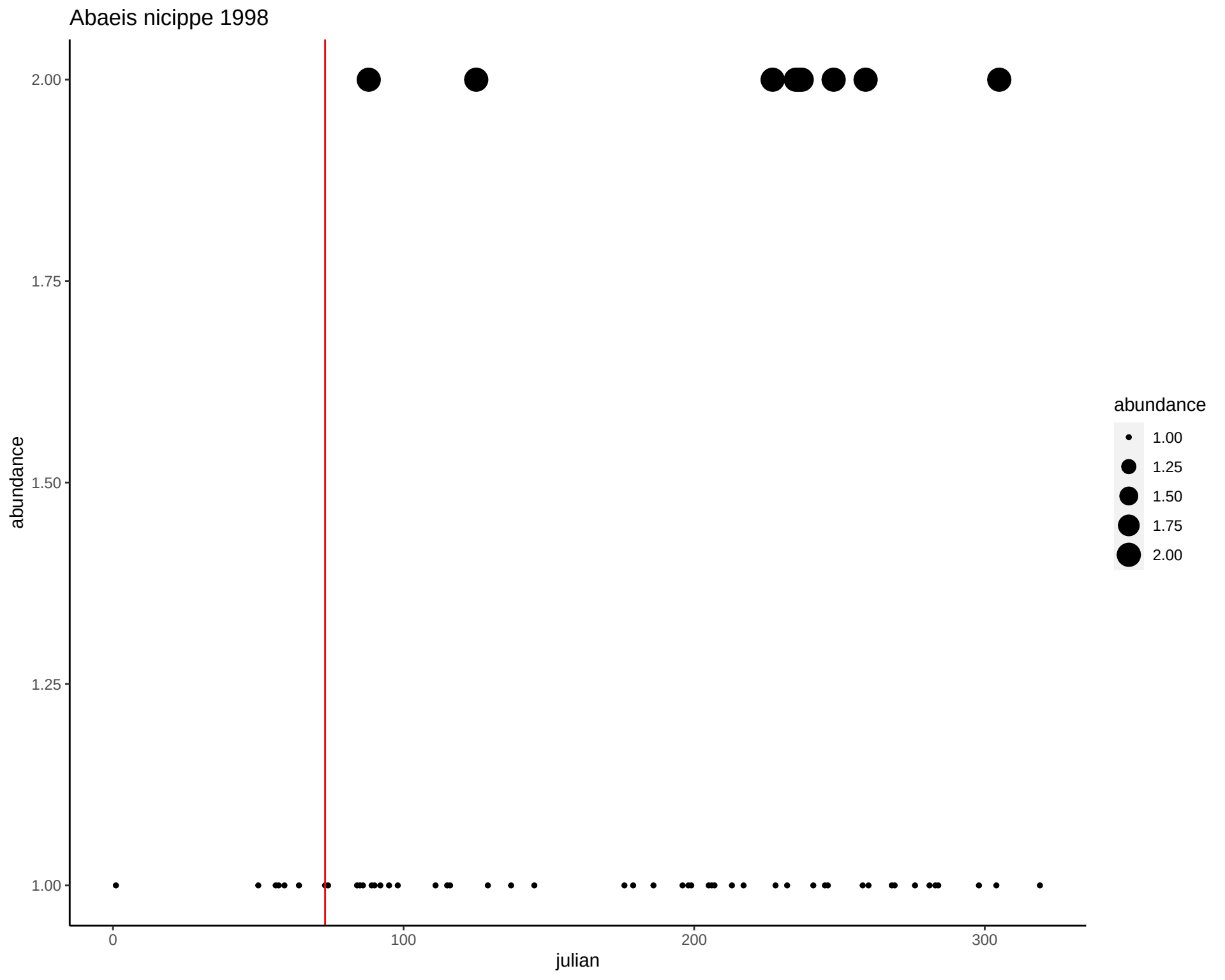
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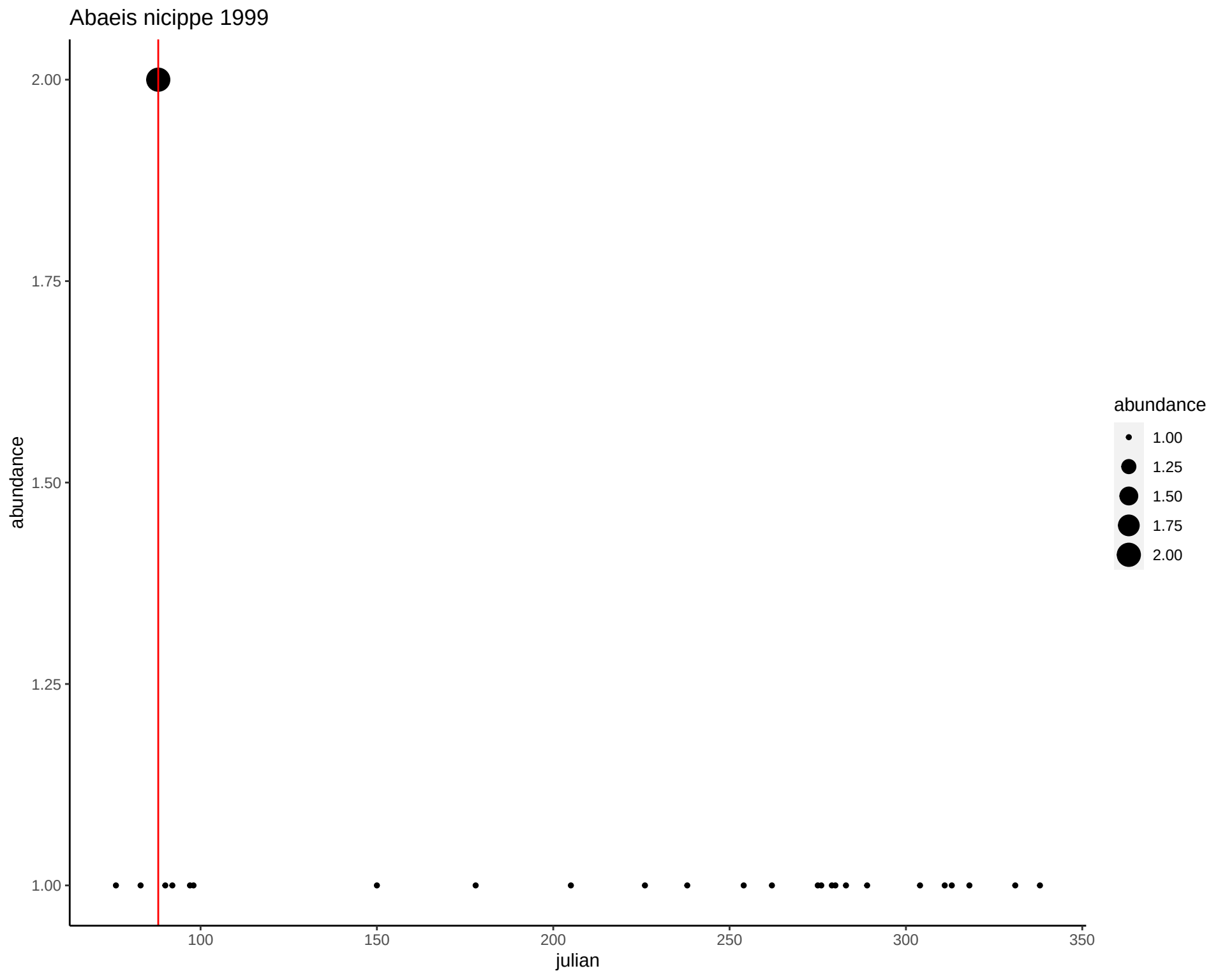
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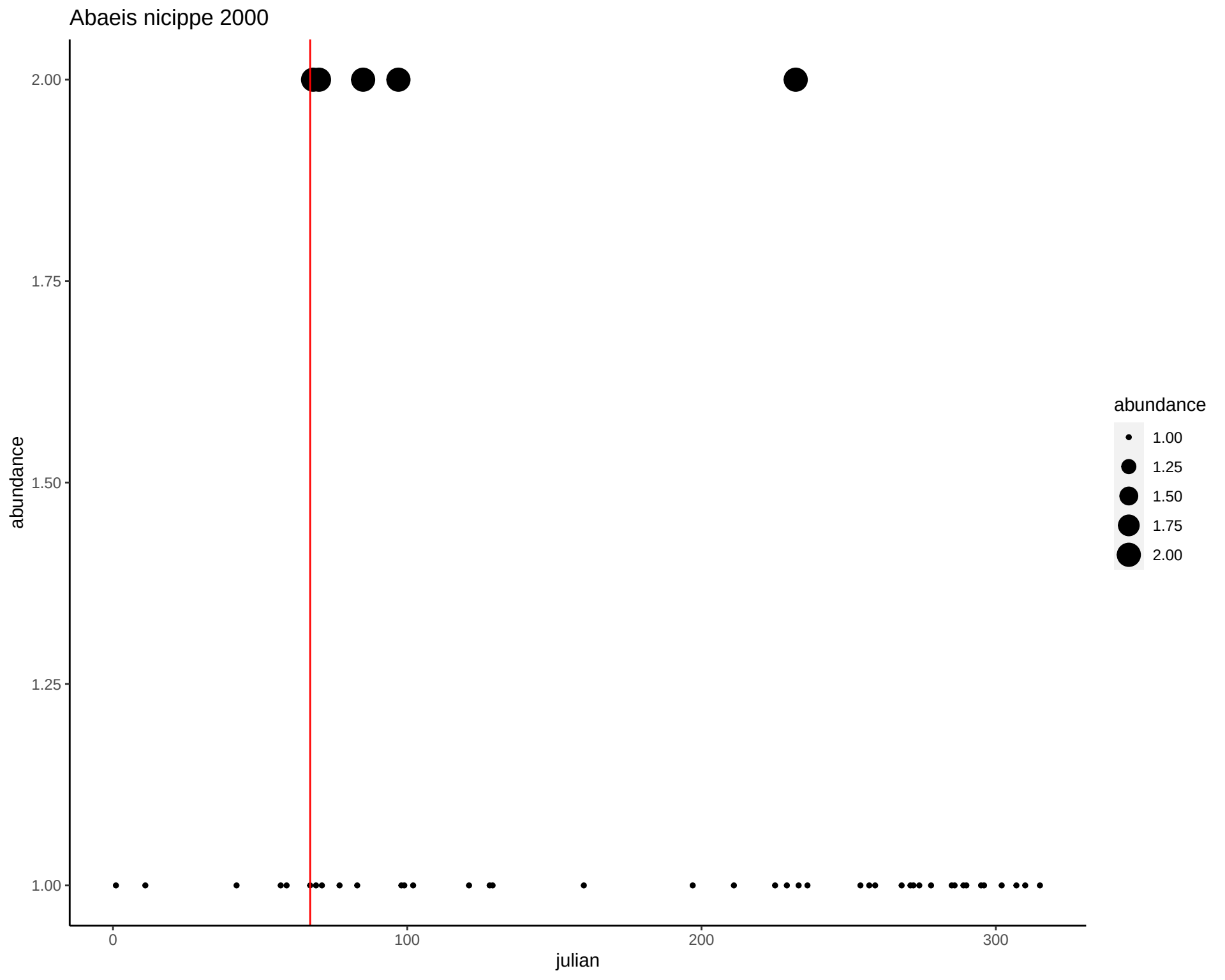
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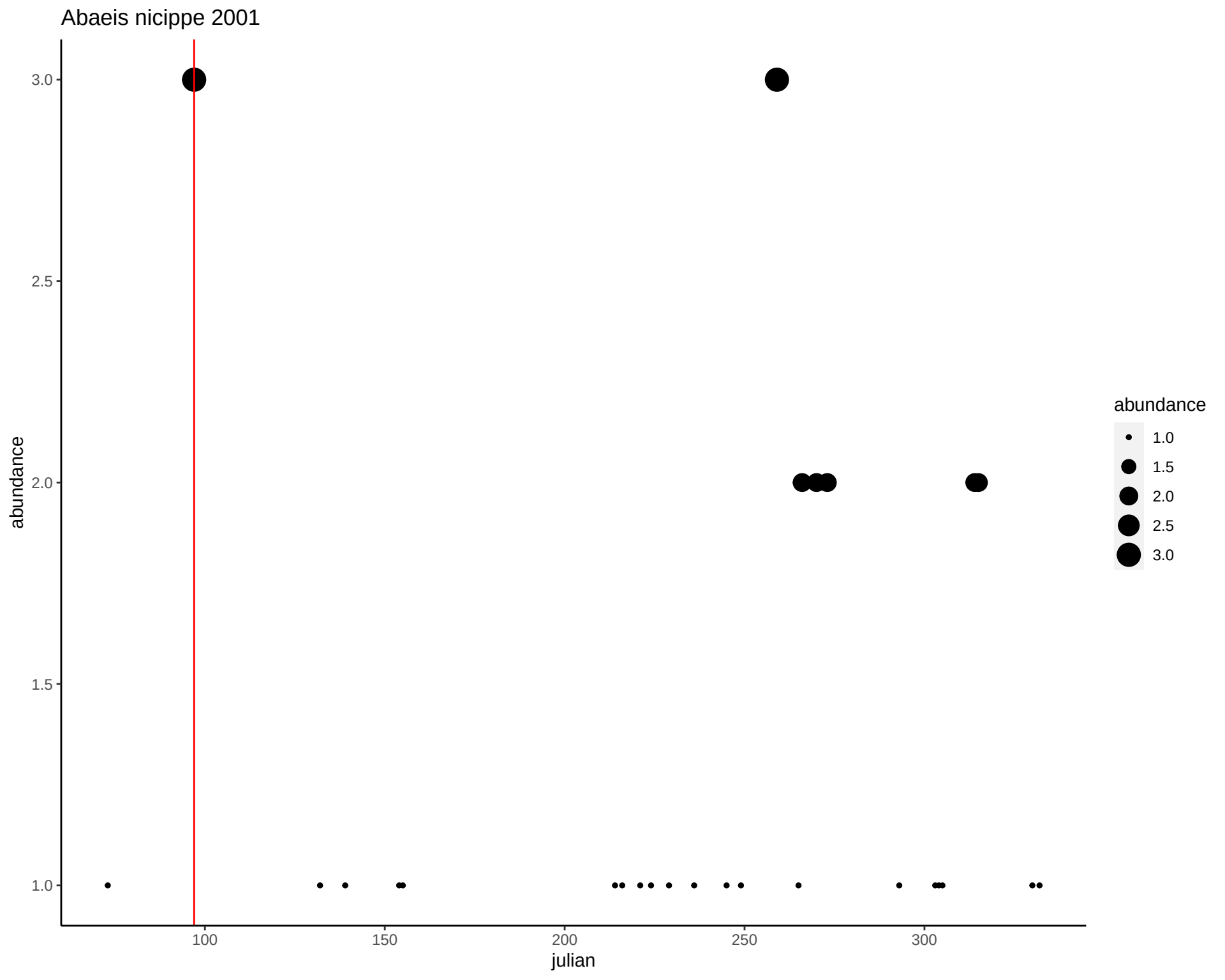
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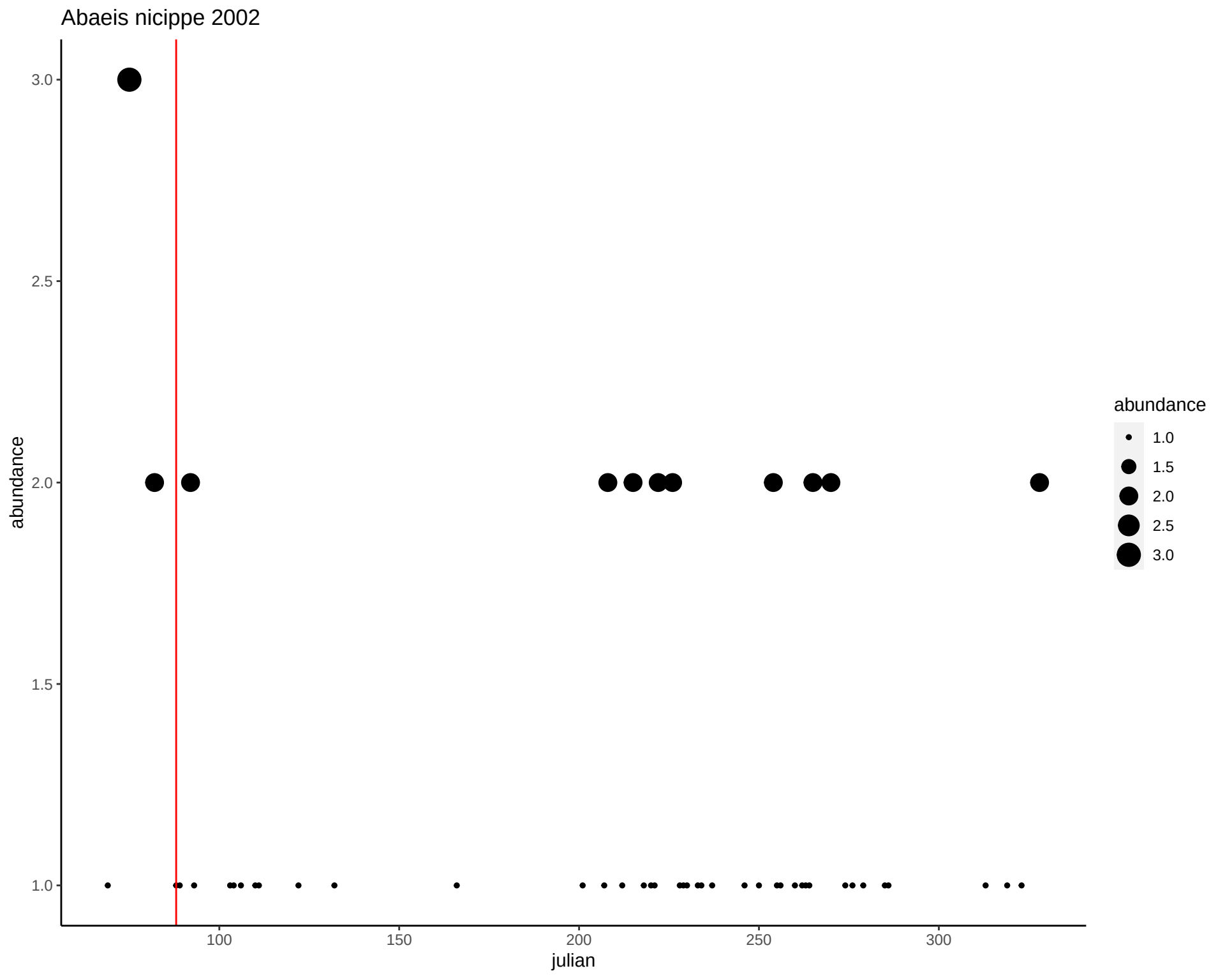
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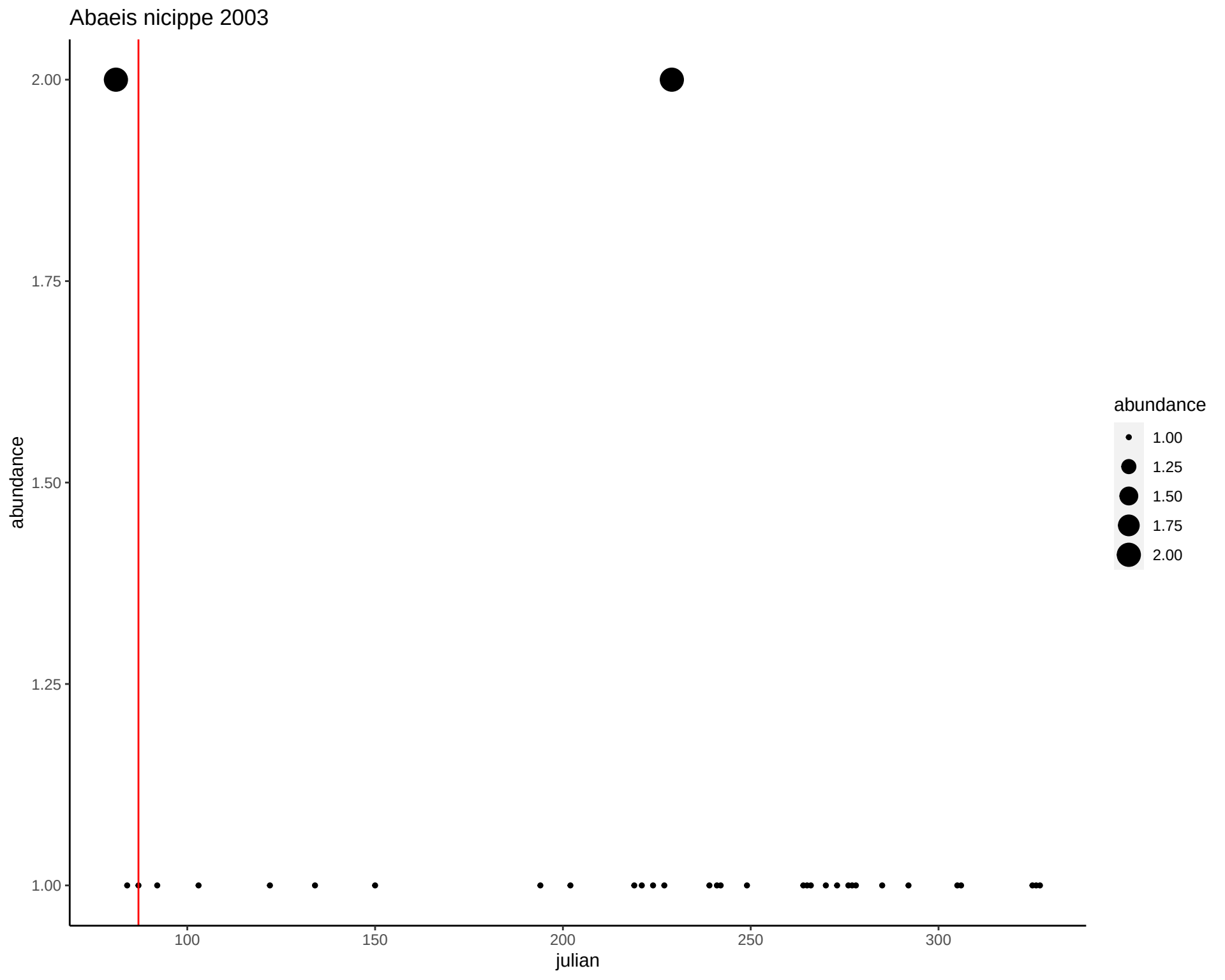
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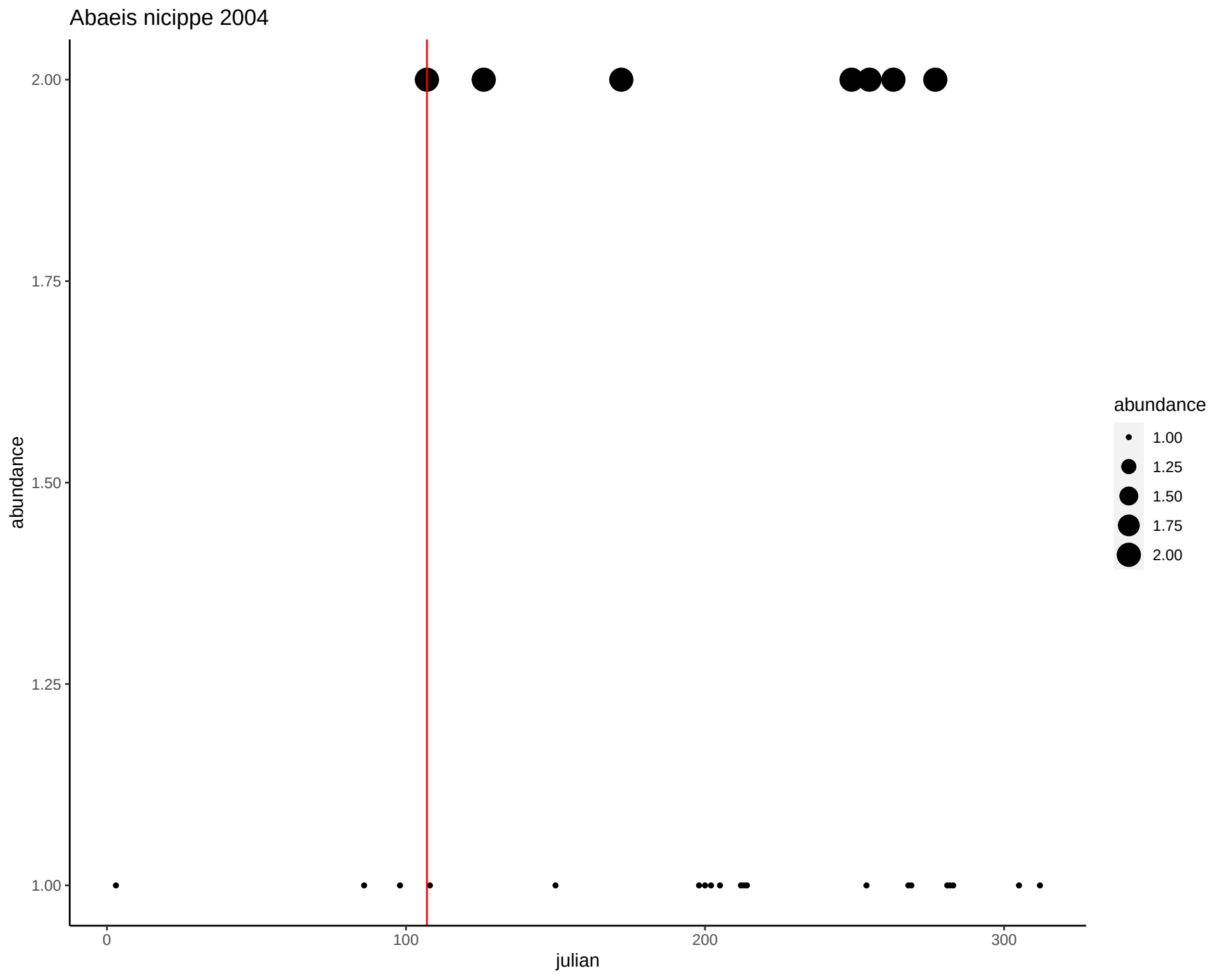
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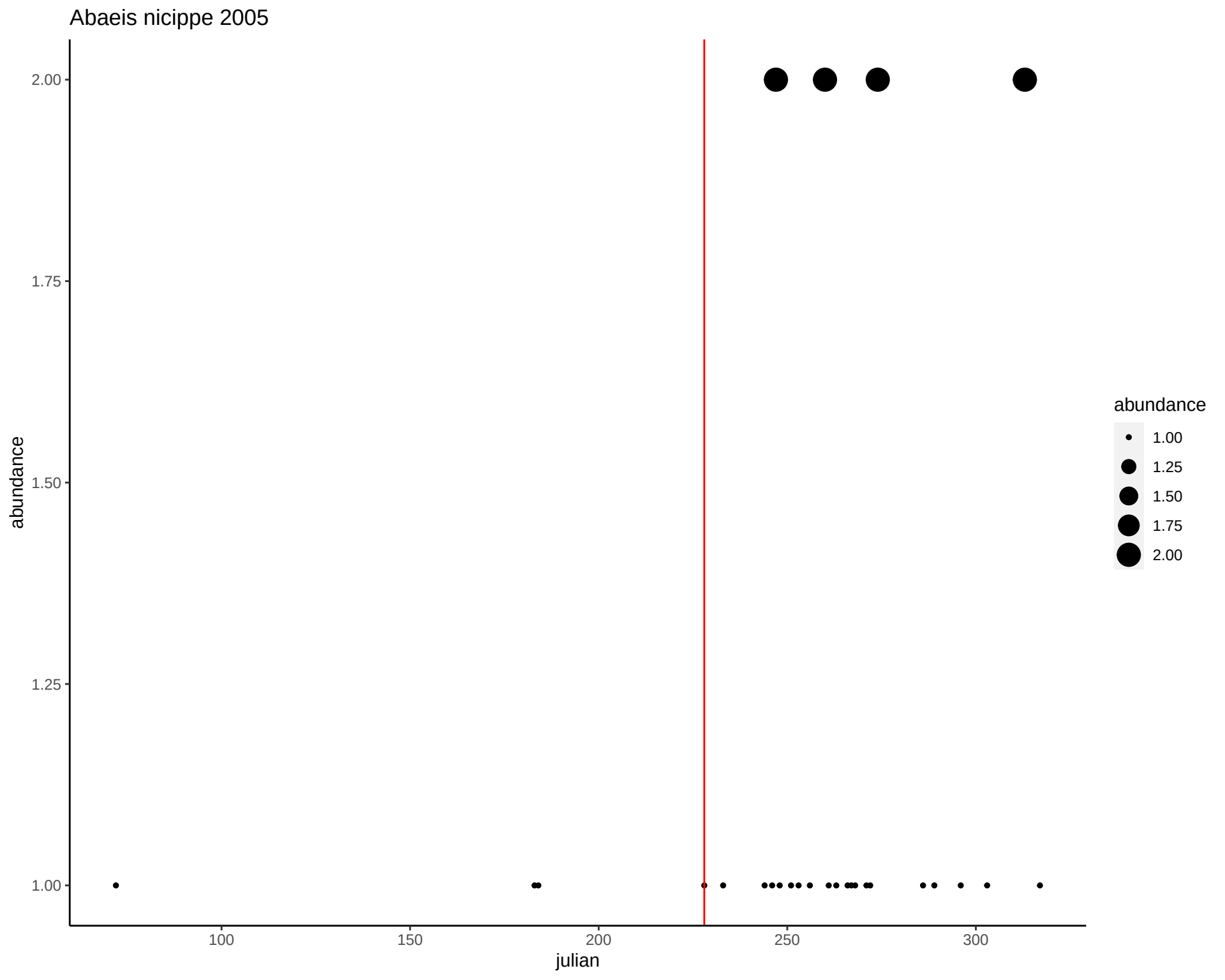
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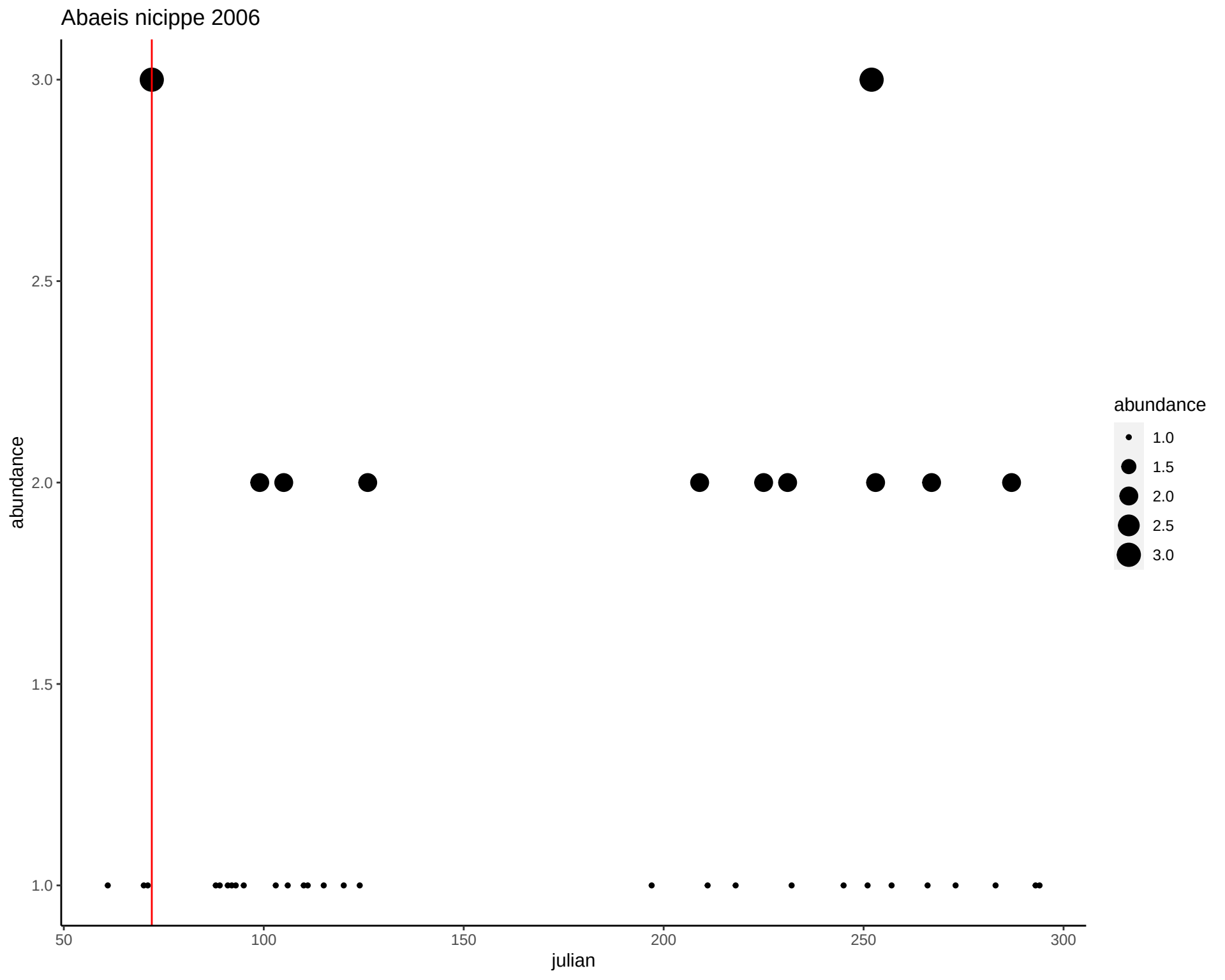
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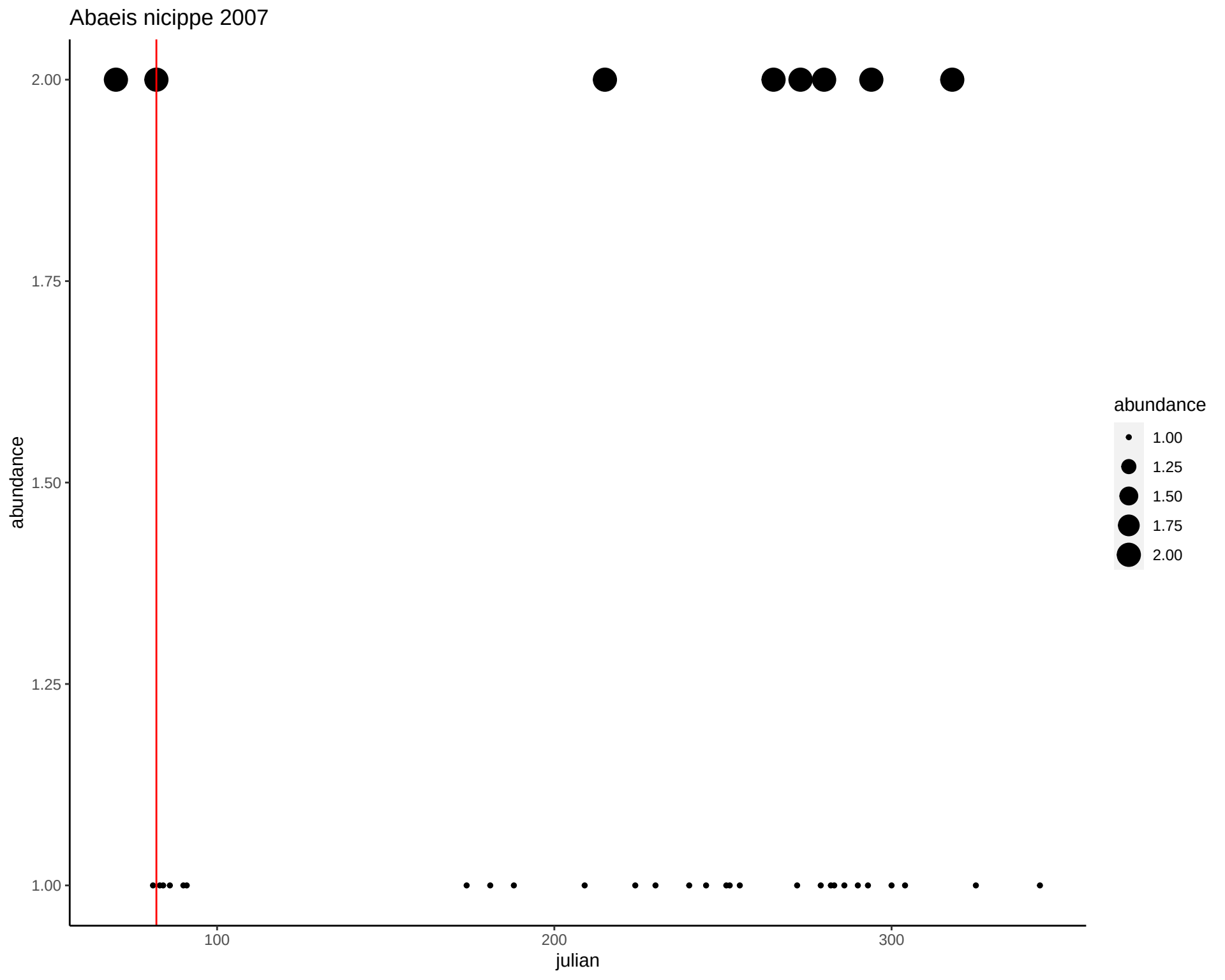
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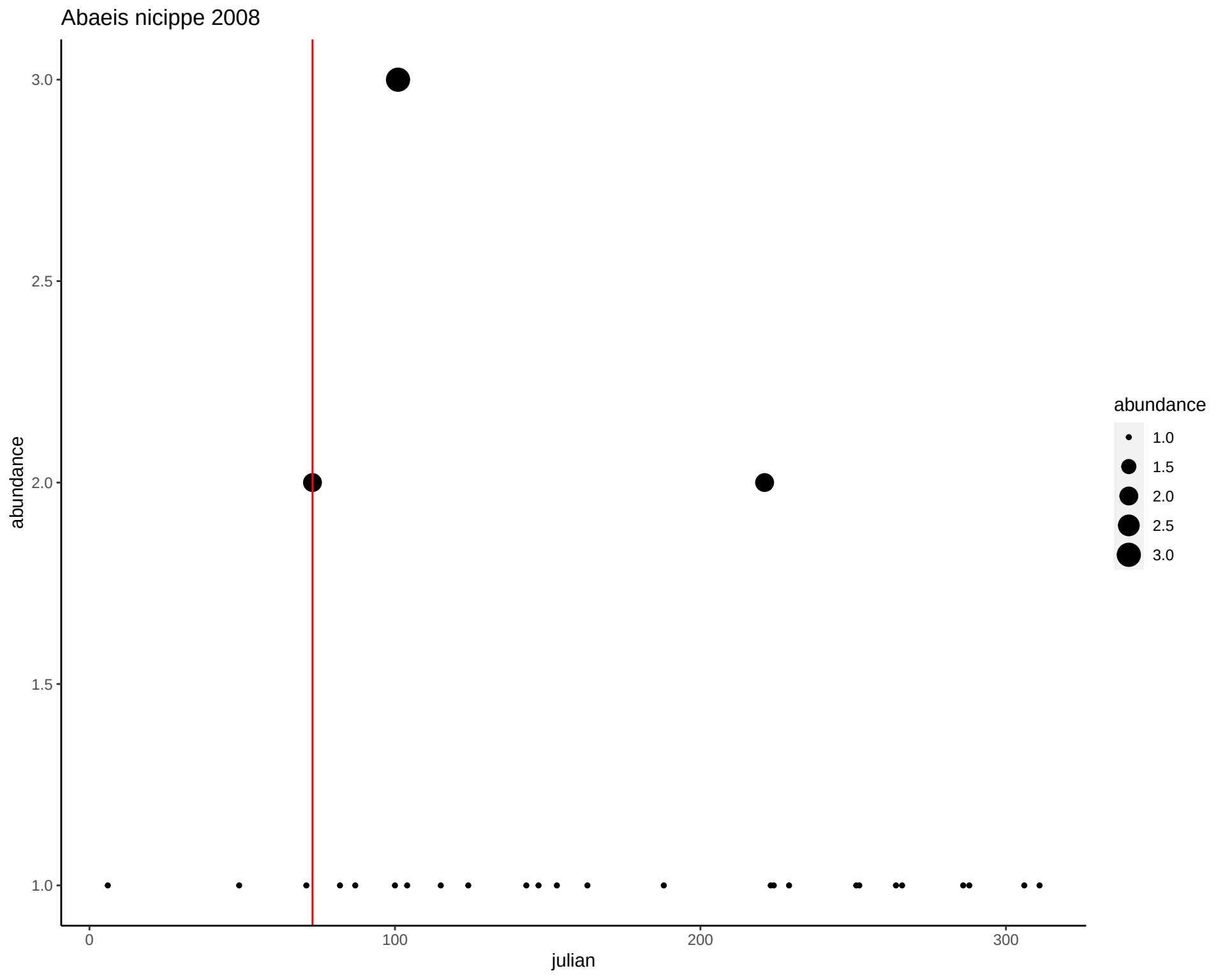
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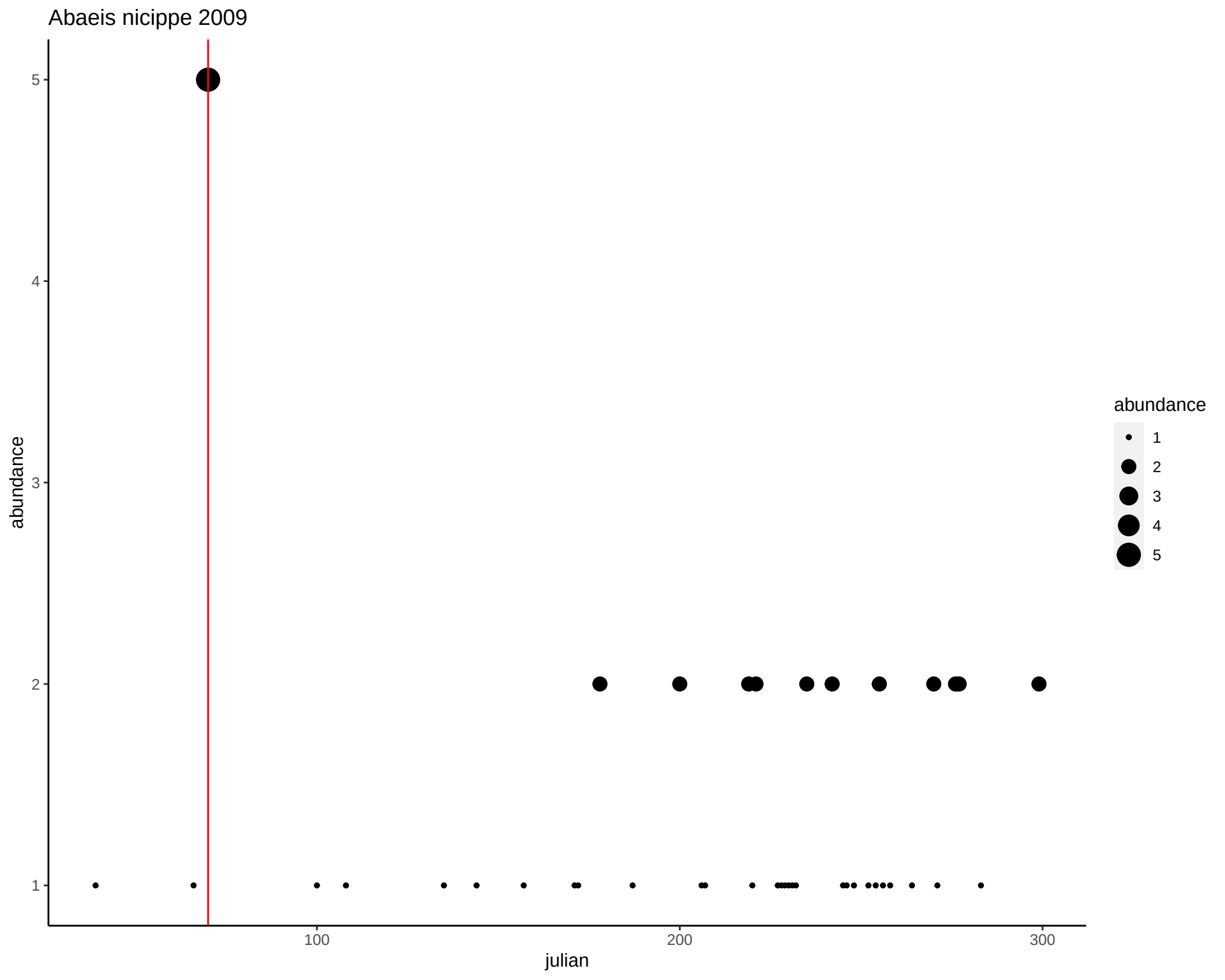
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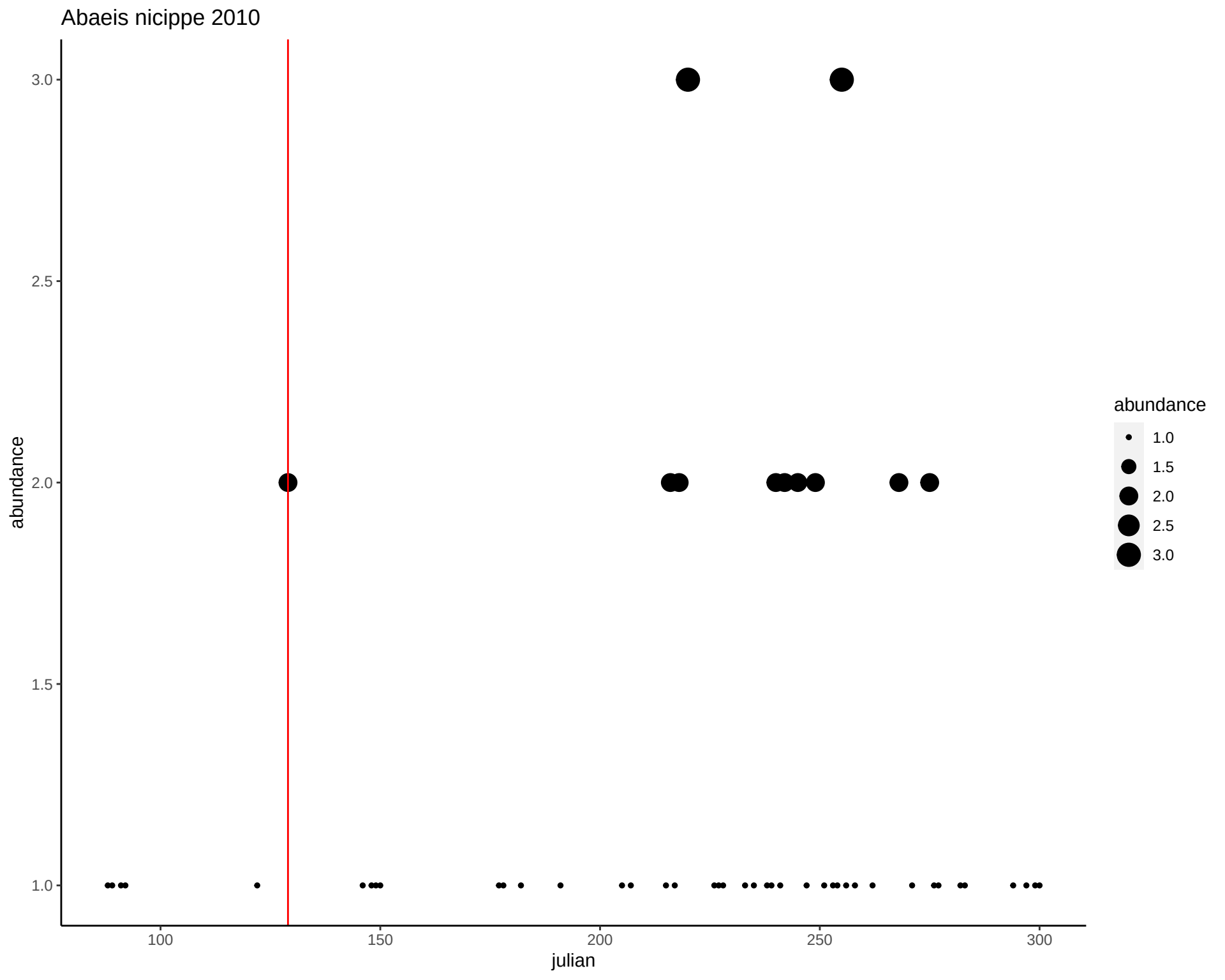
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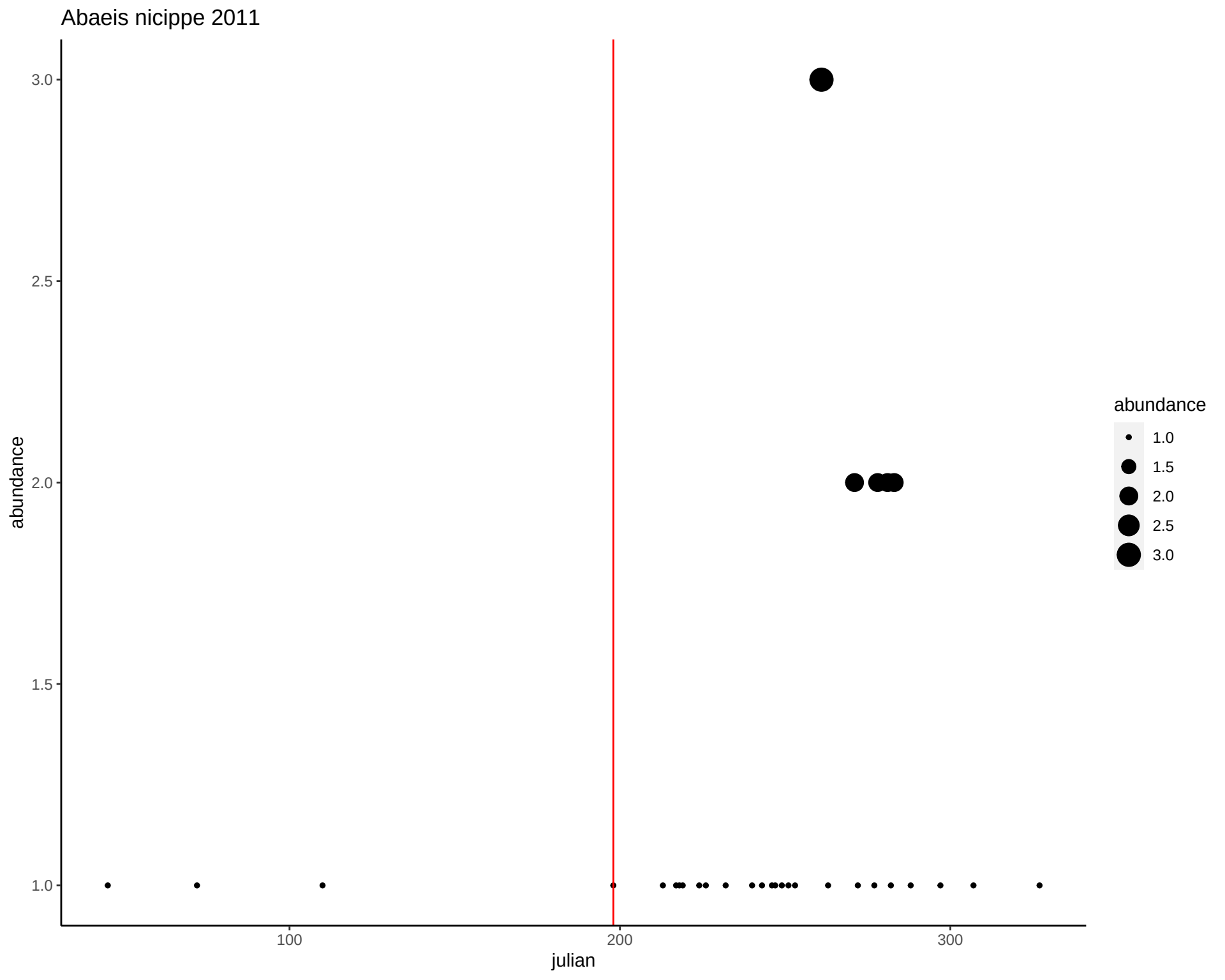
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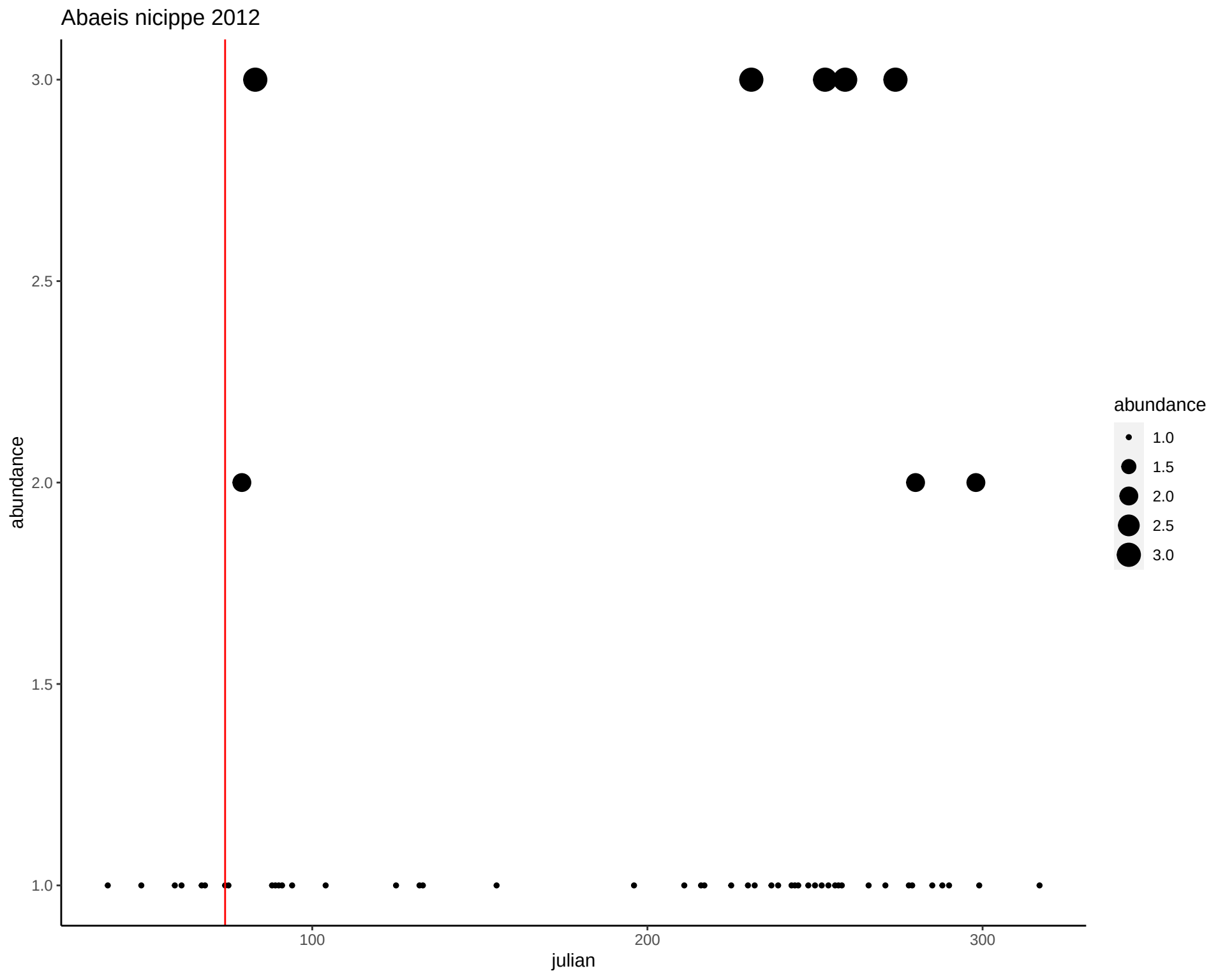
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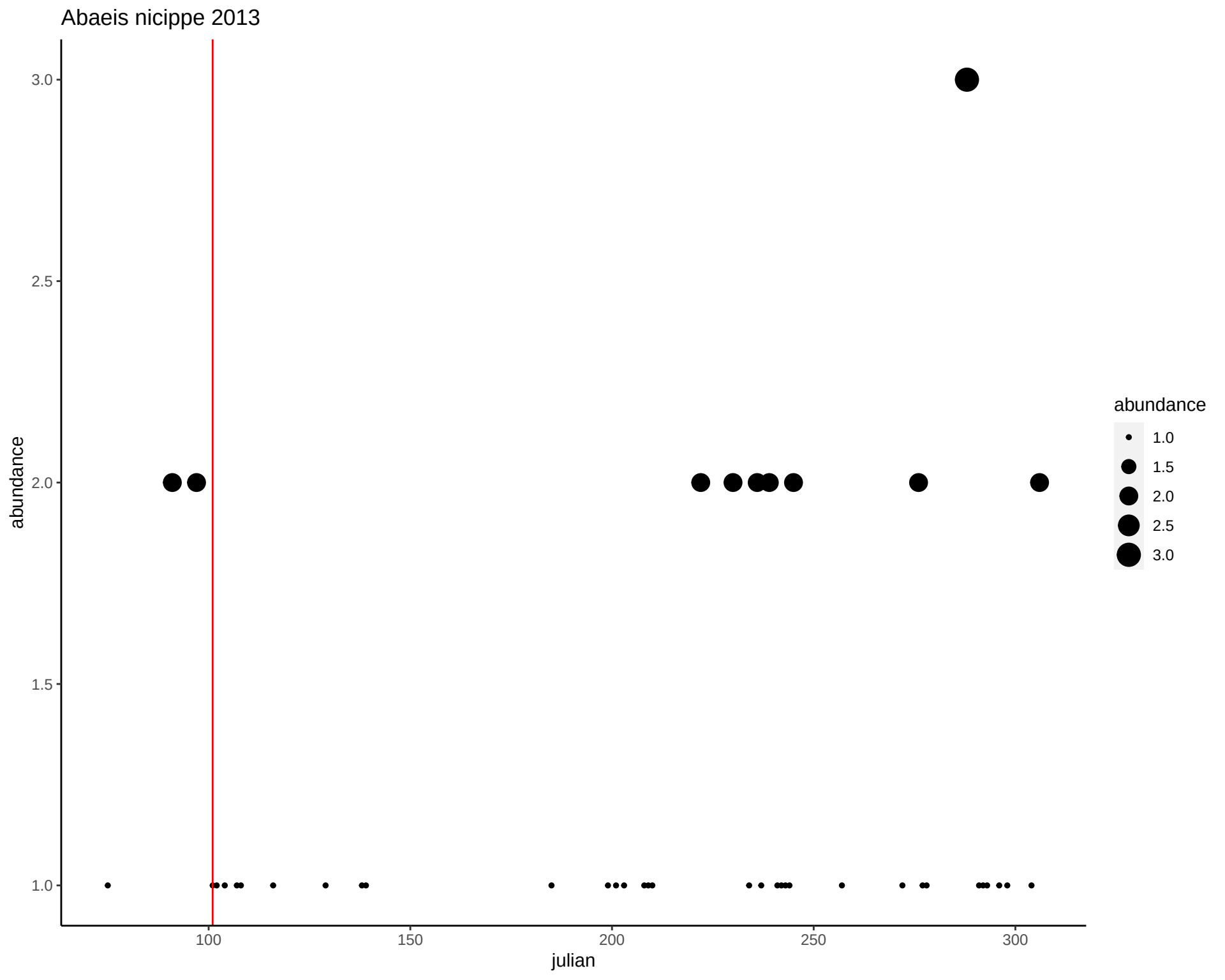
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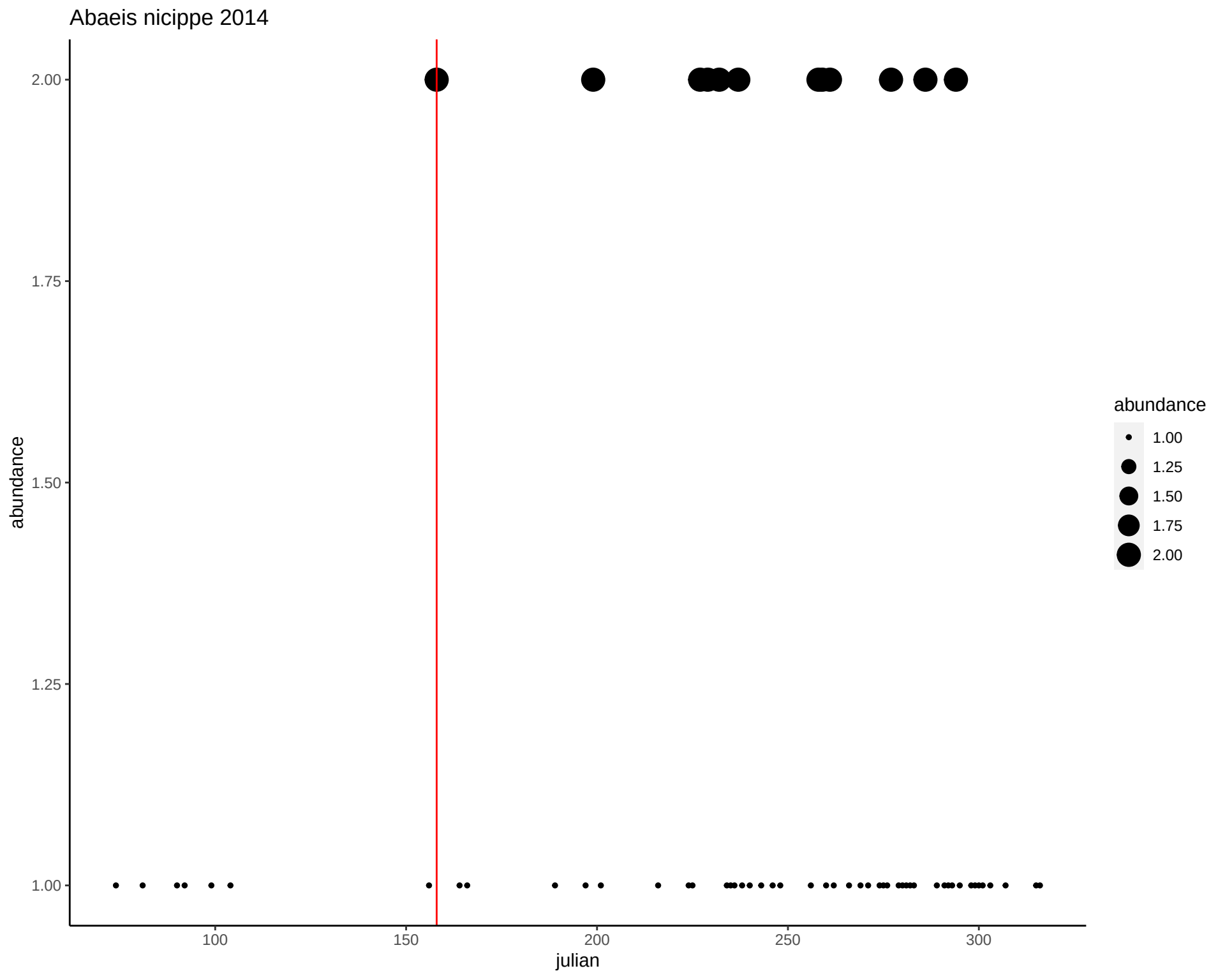
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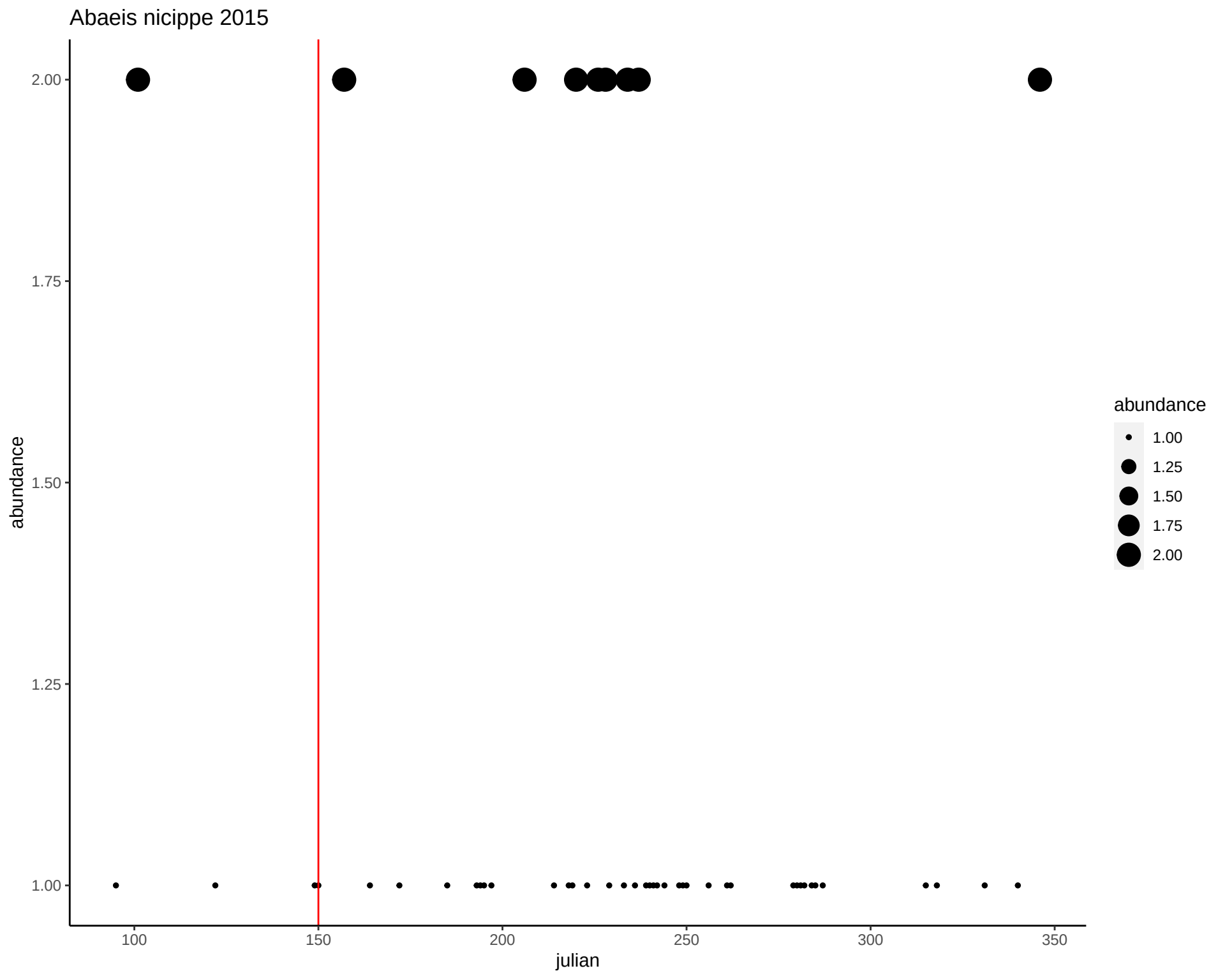
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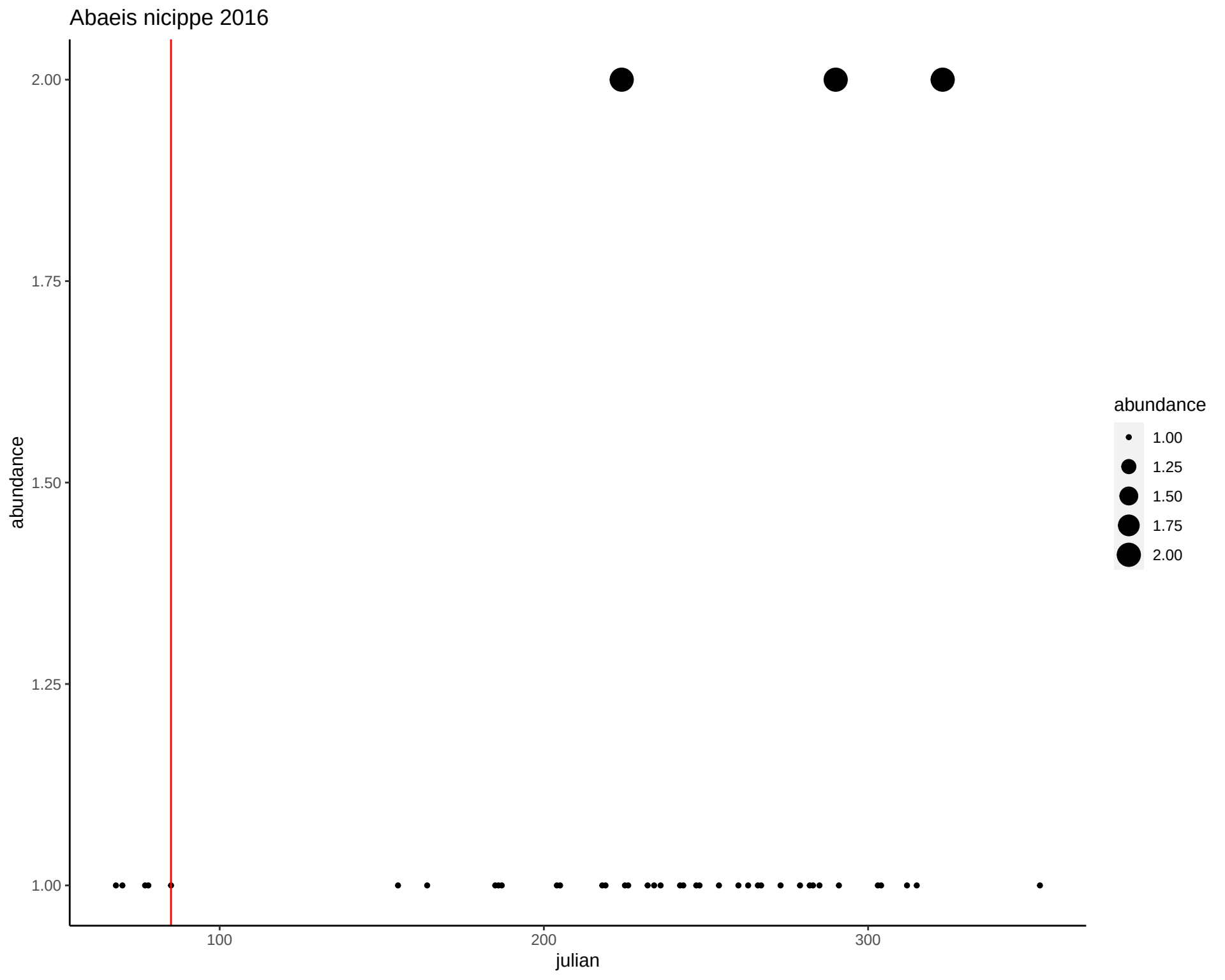
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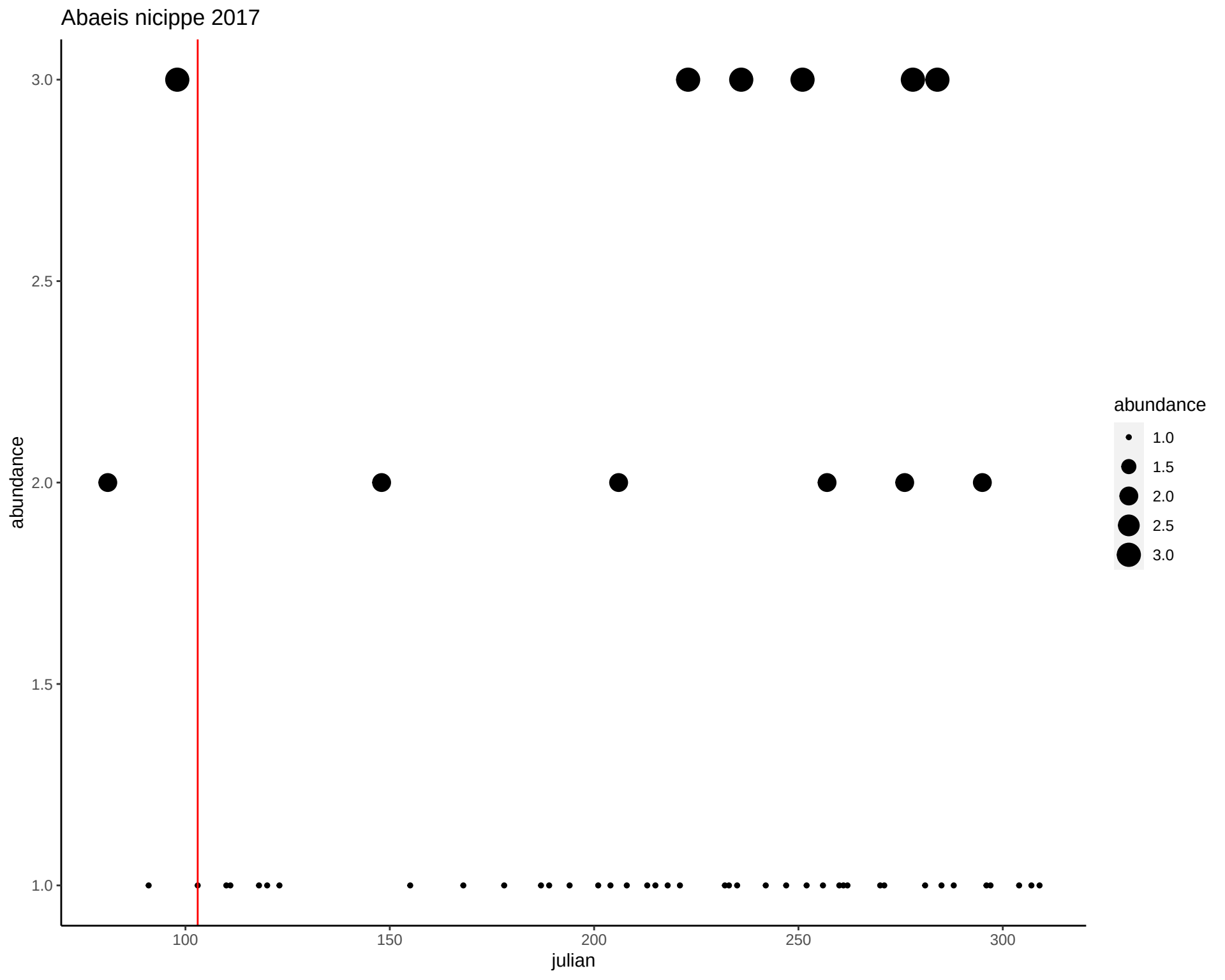
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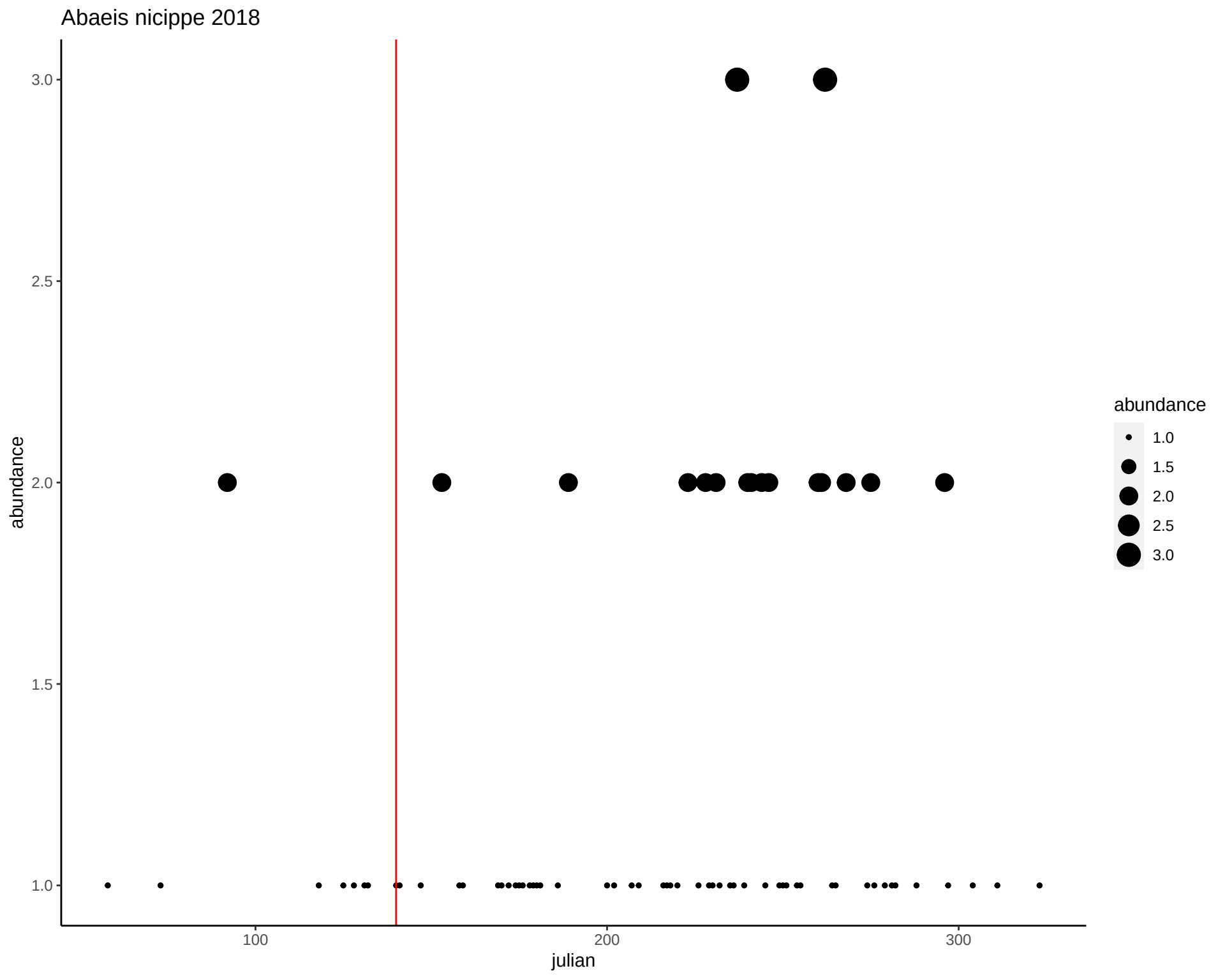
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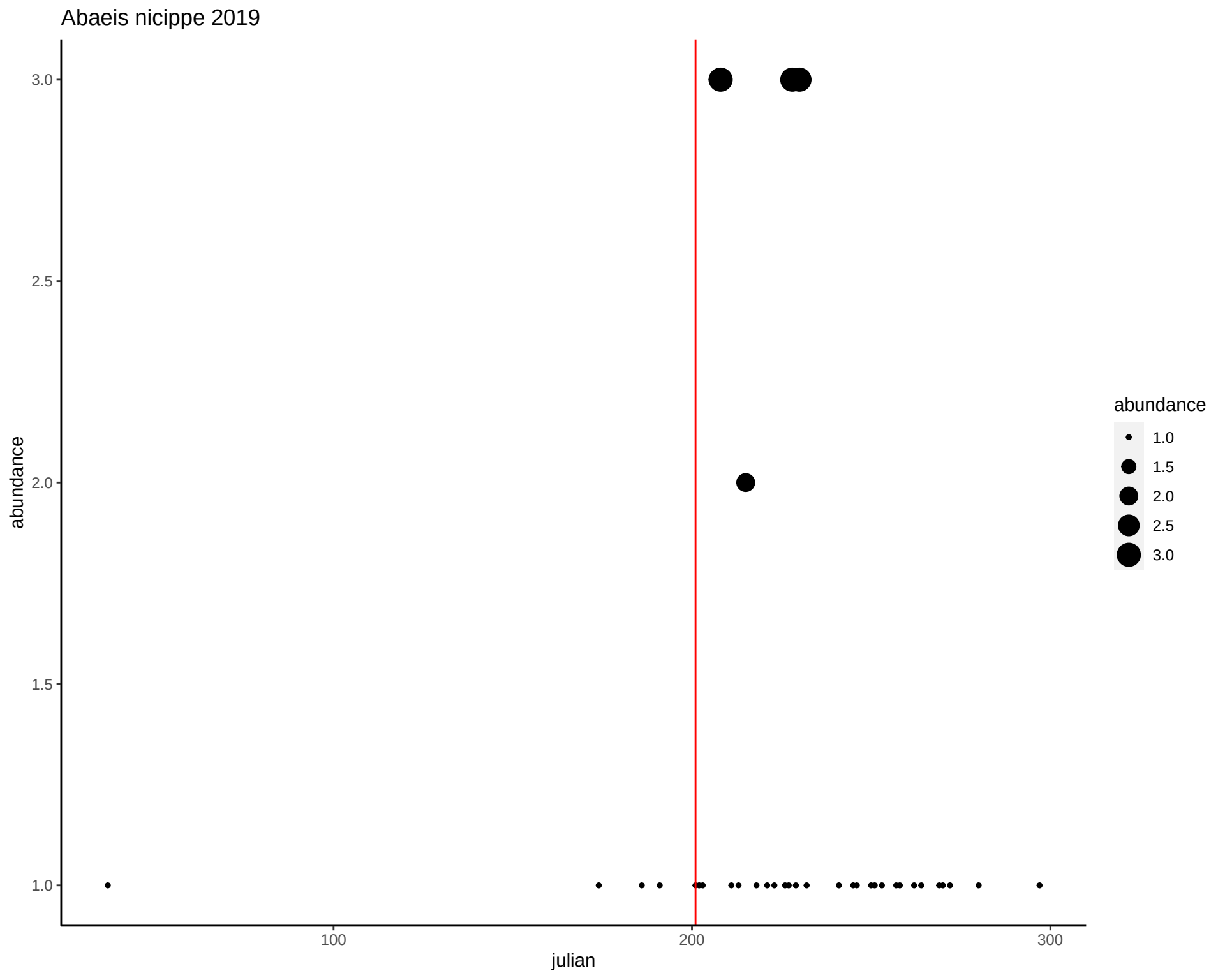
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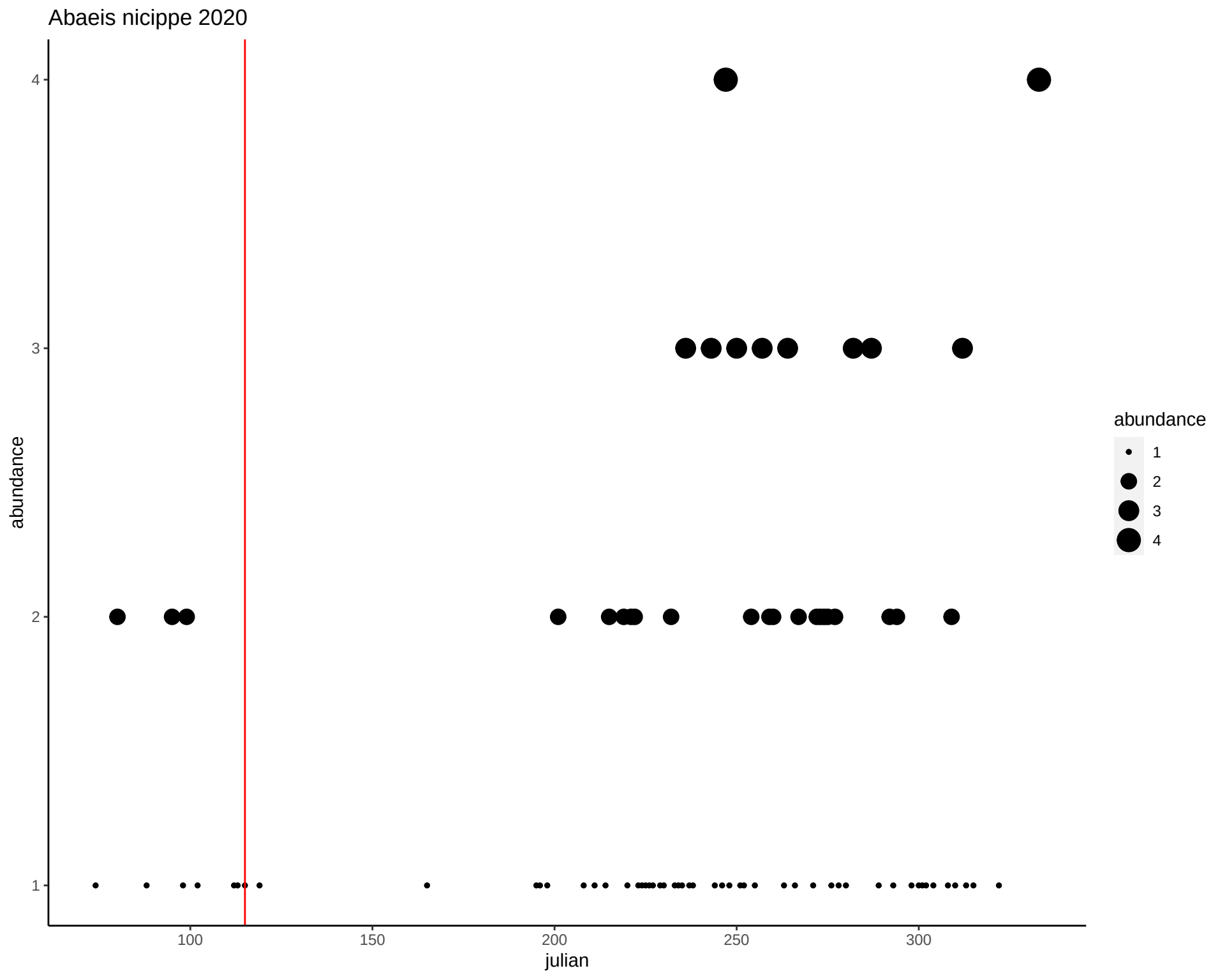
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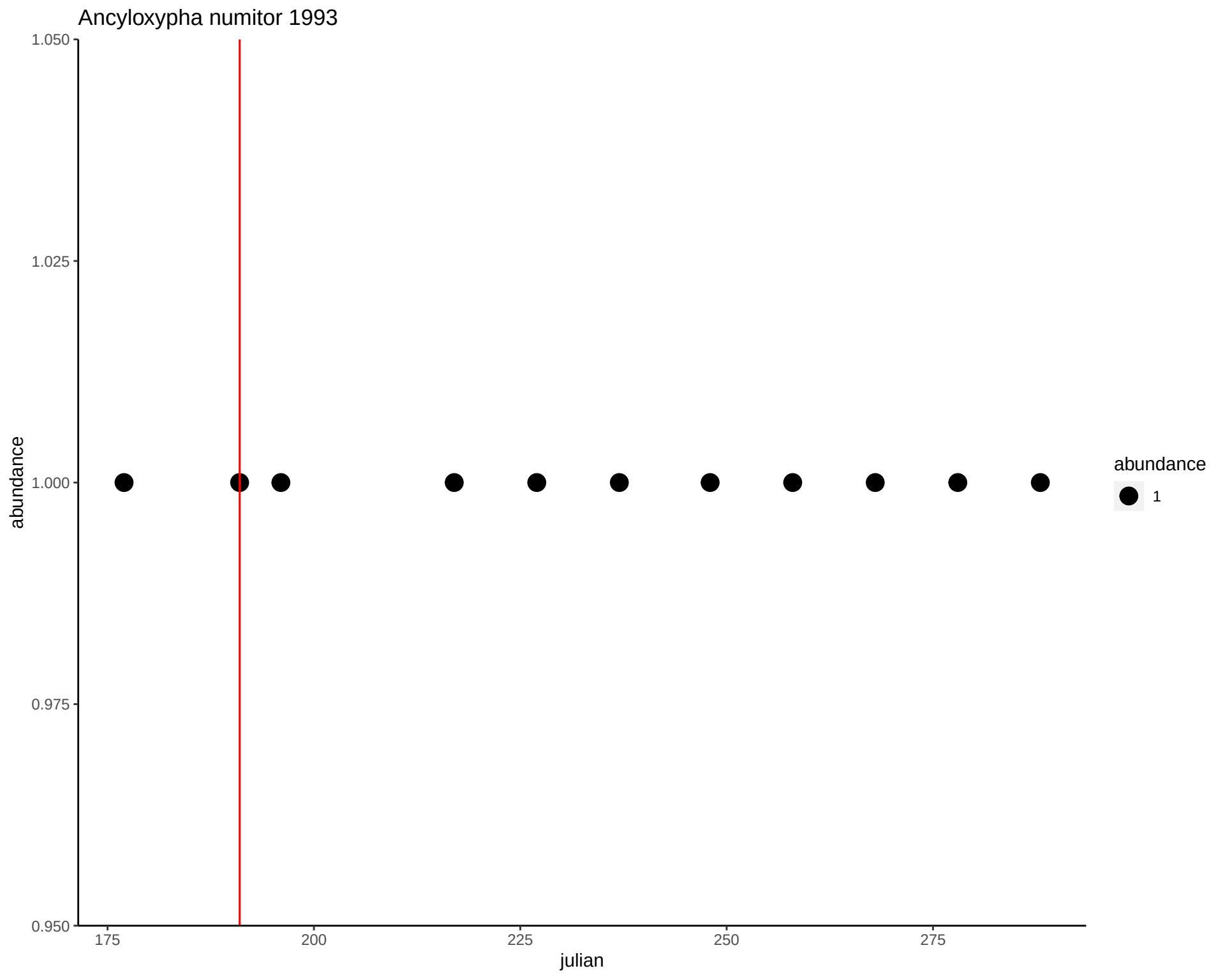
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abundance
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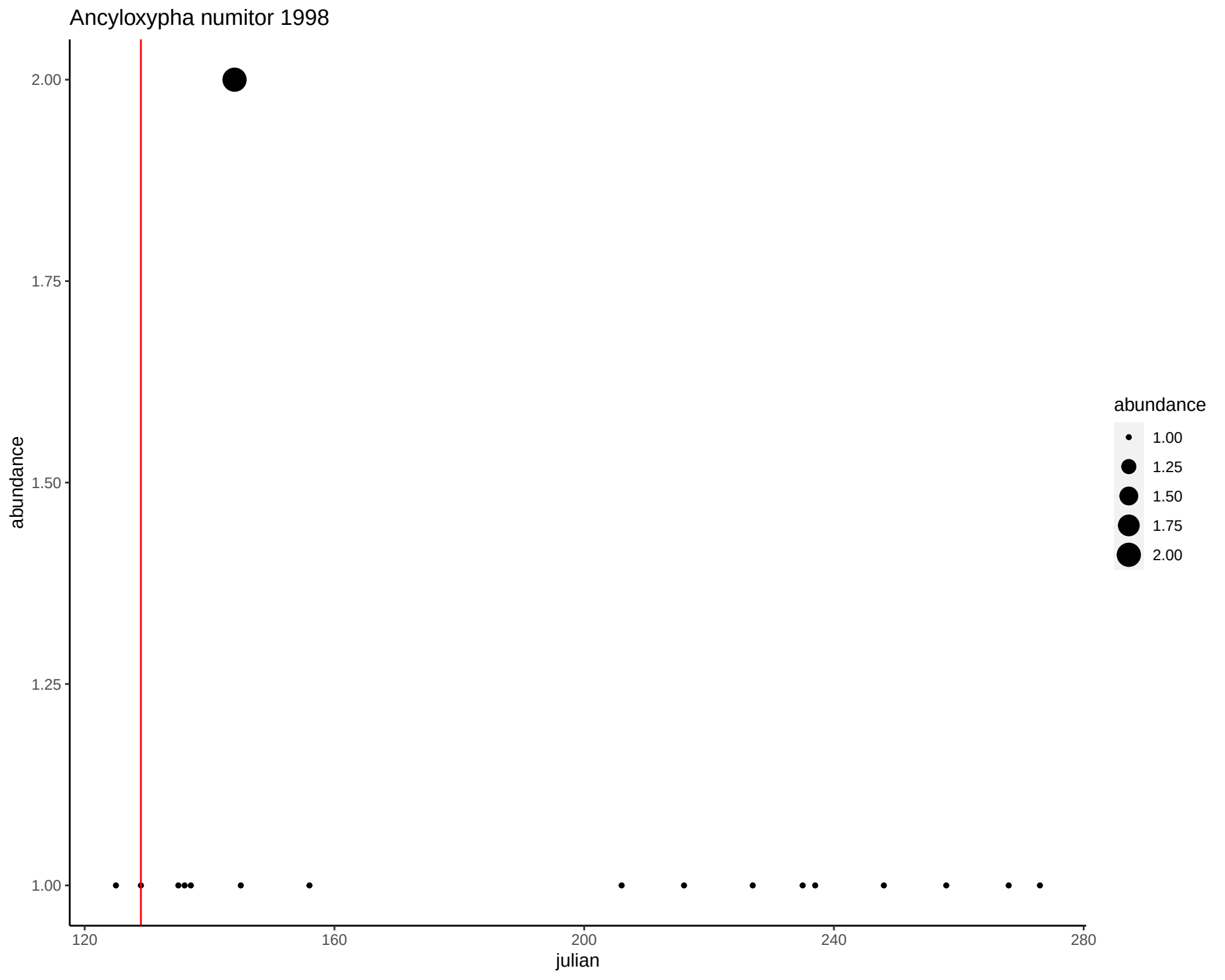
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julian
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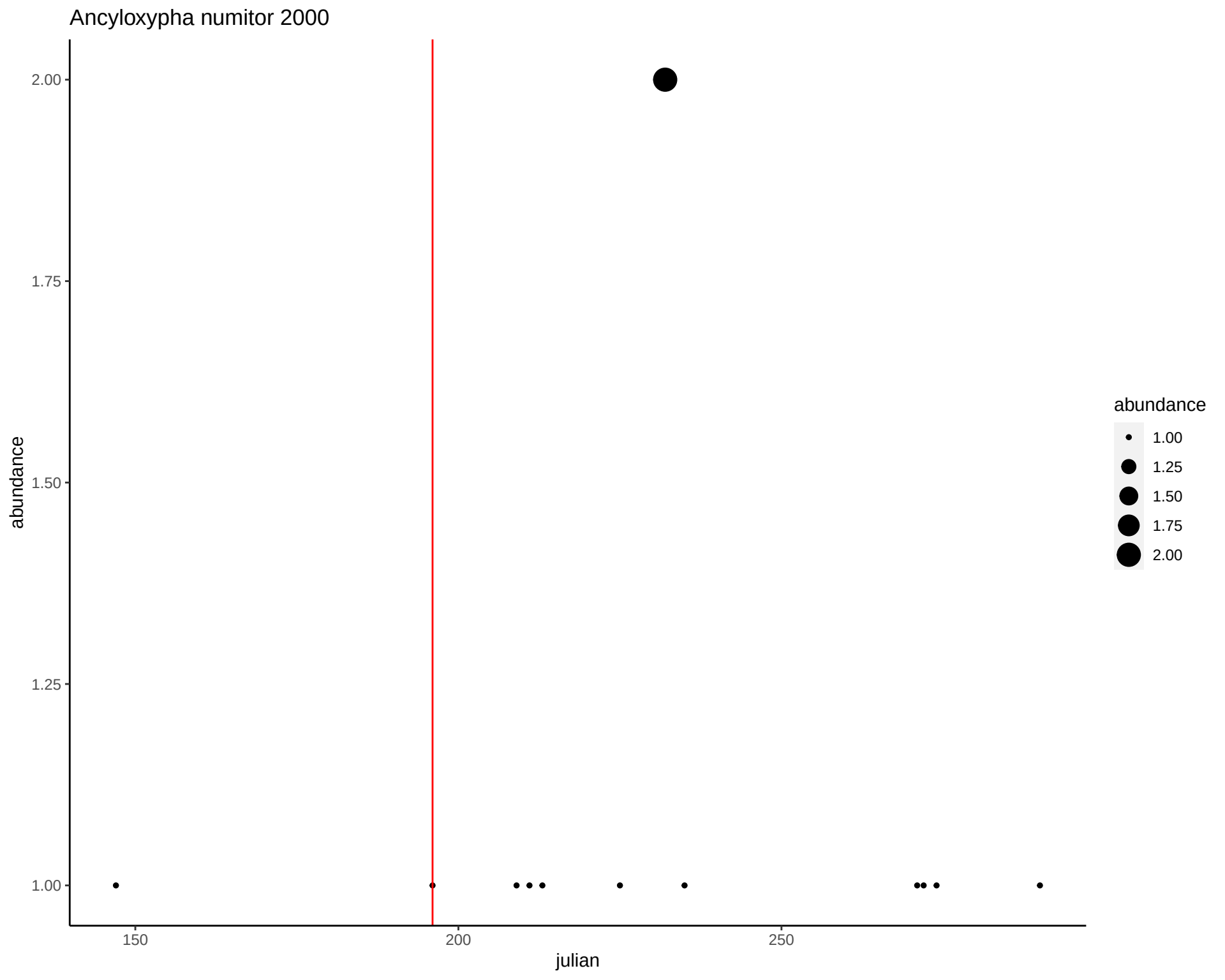
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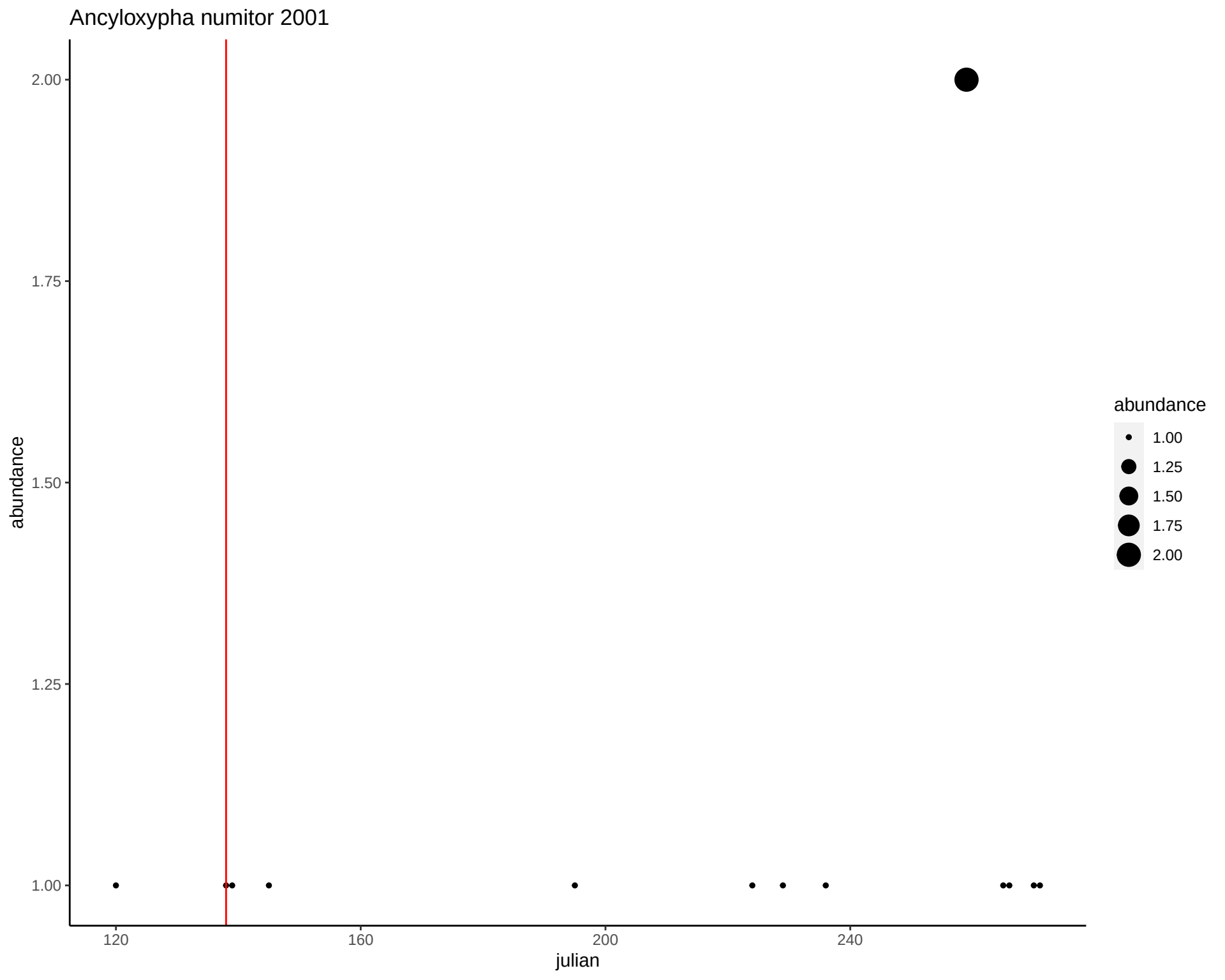
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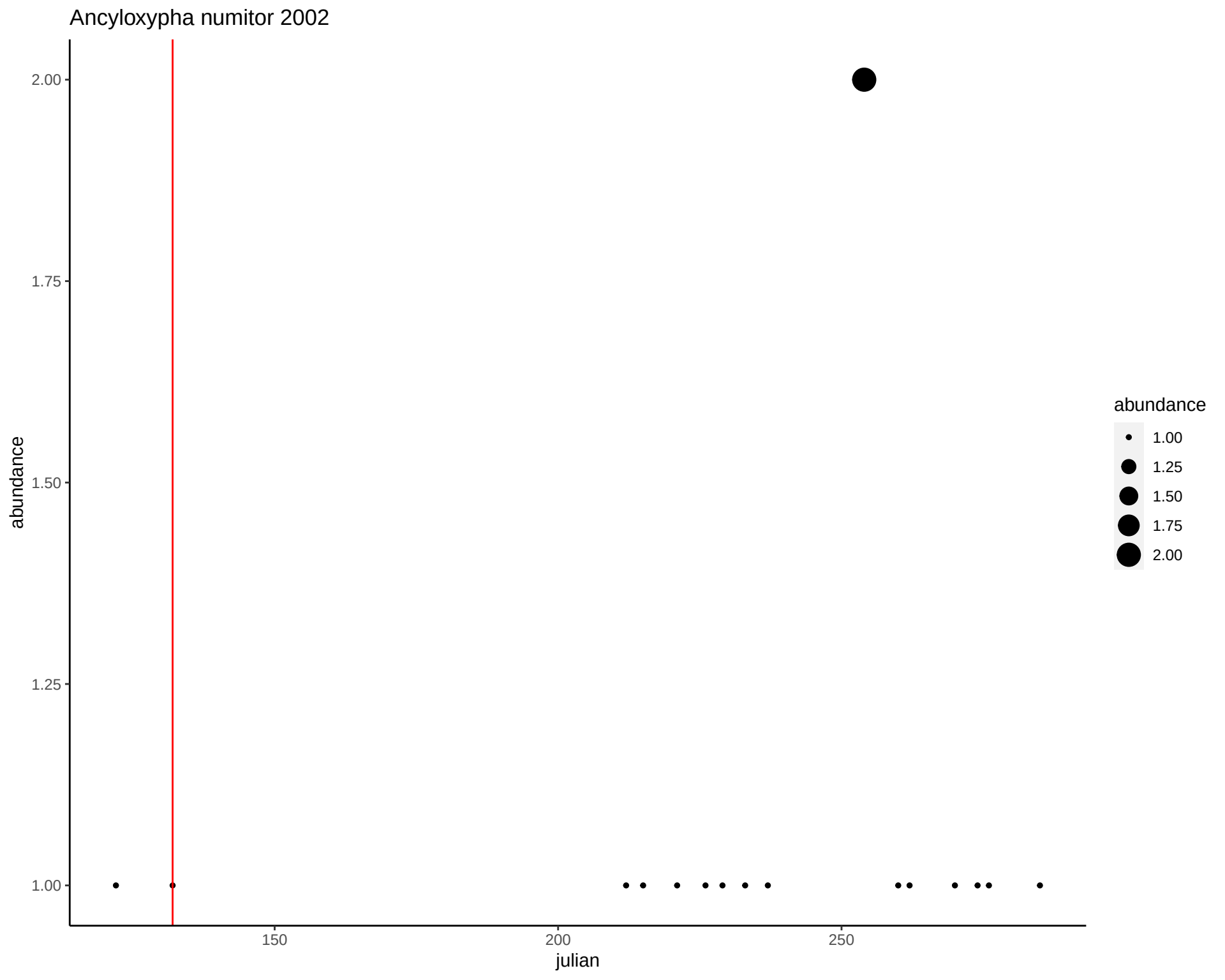
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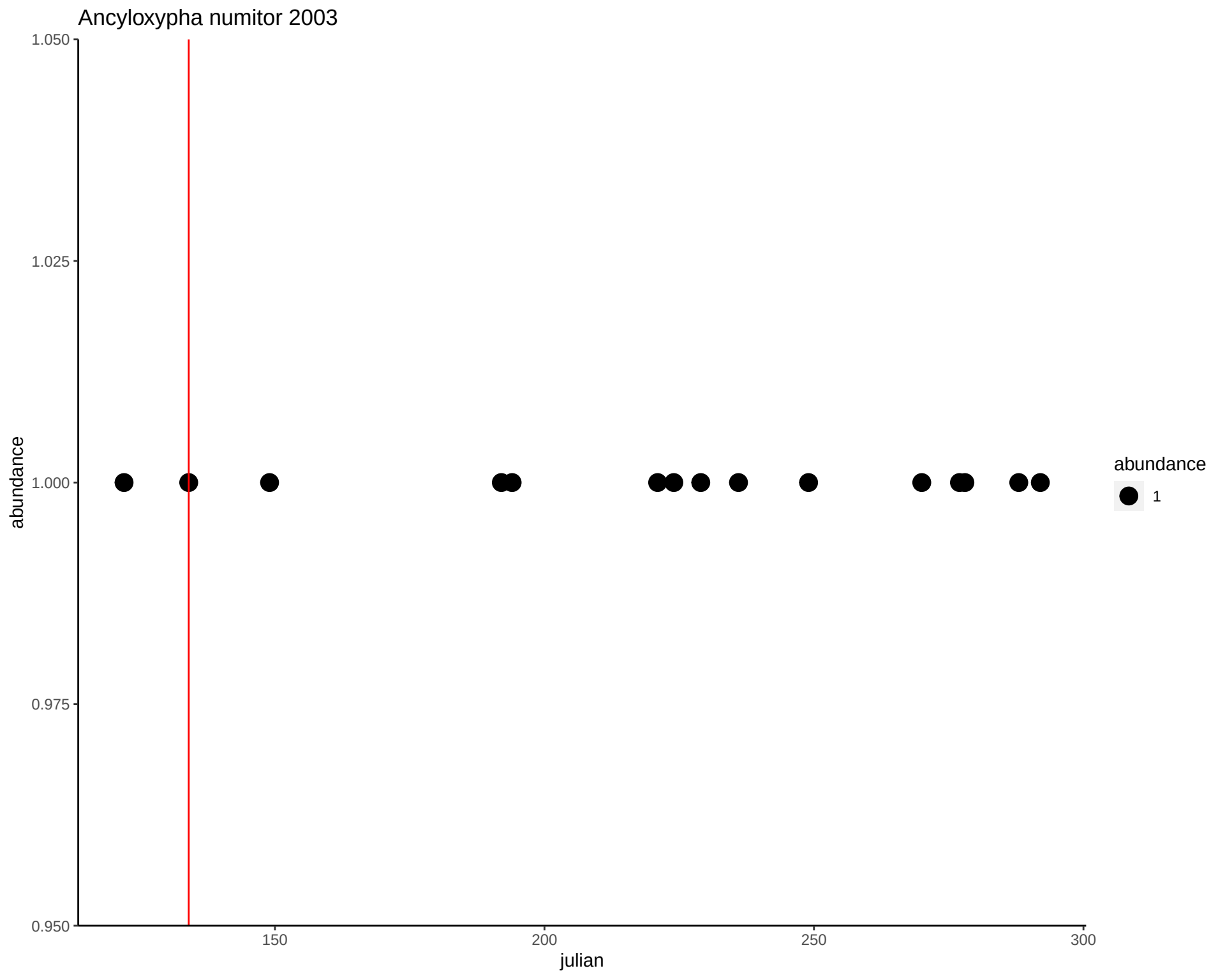
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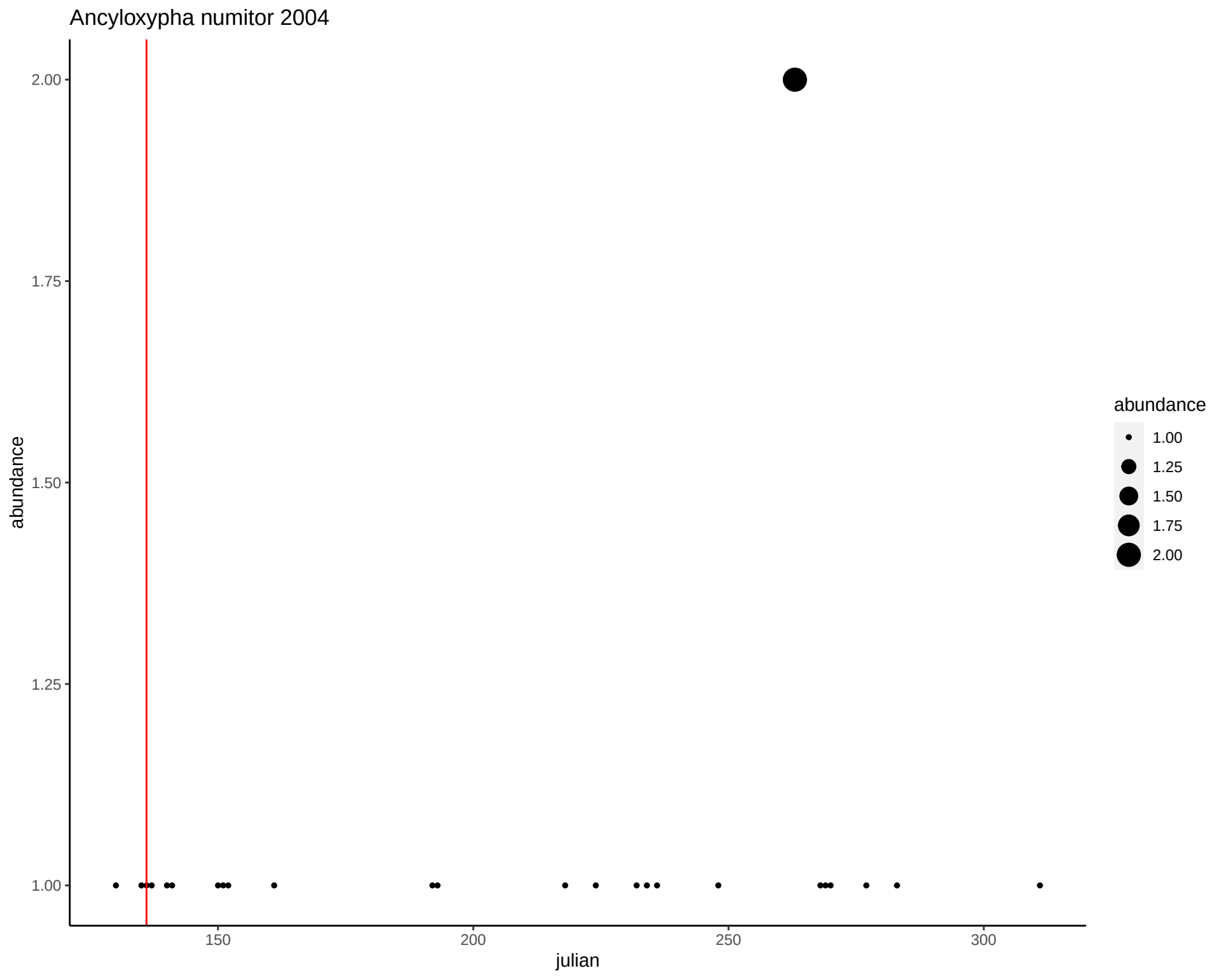
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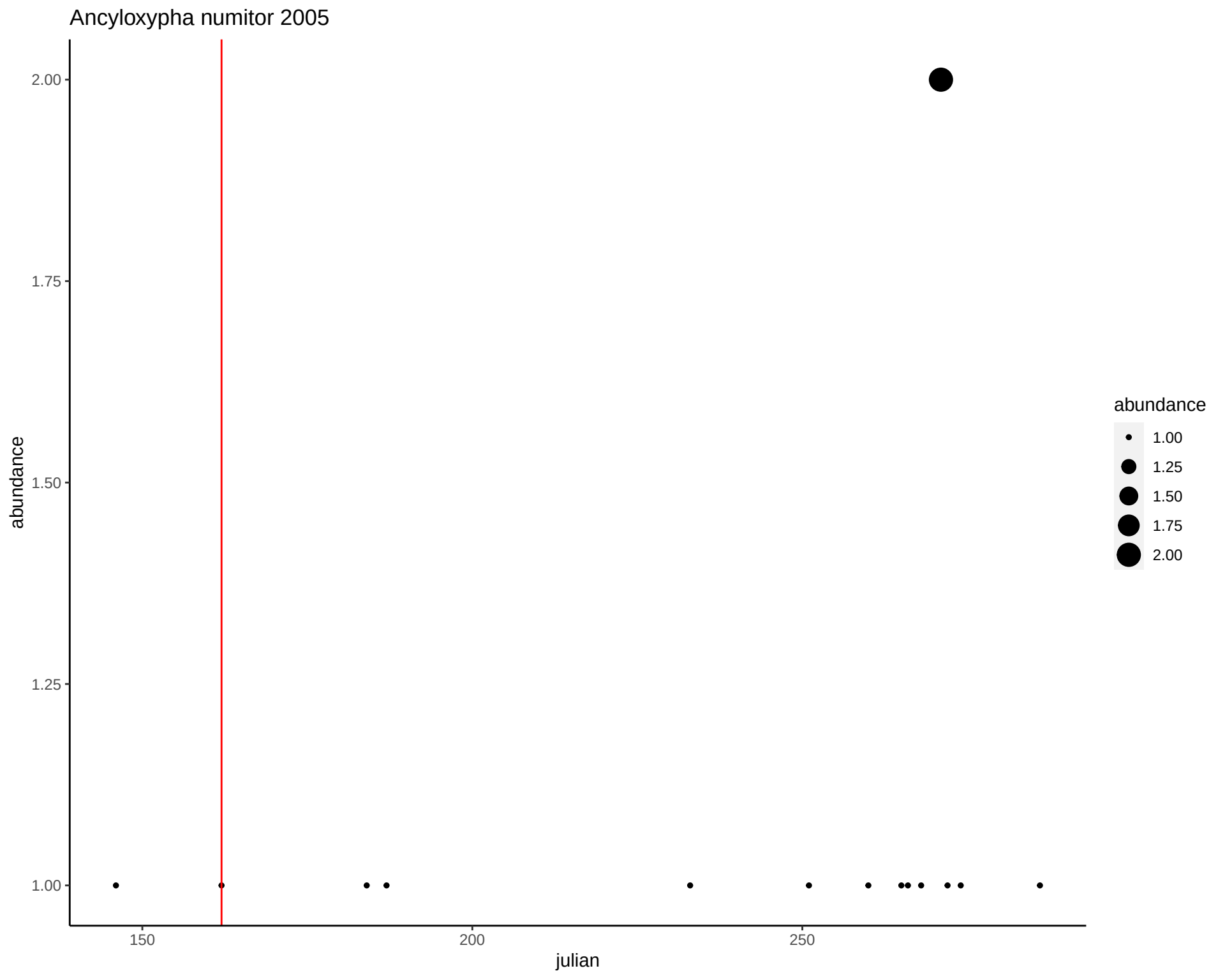
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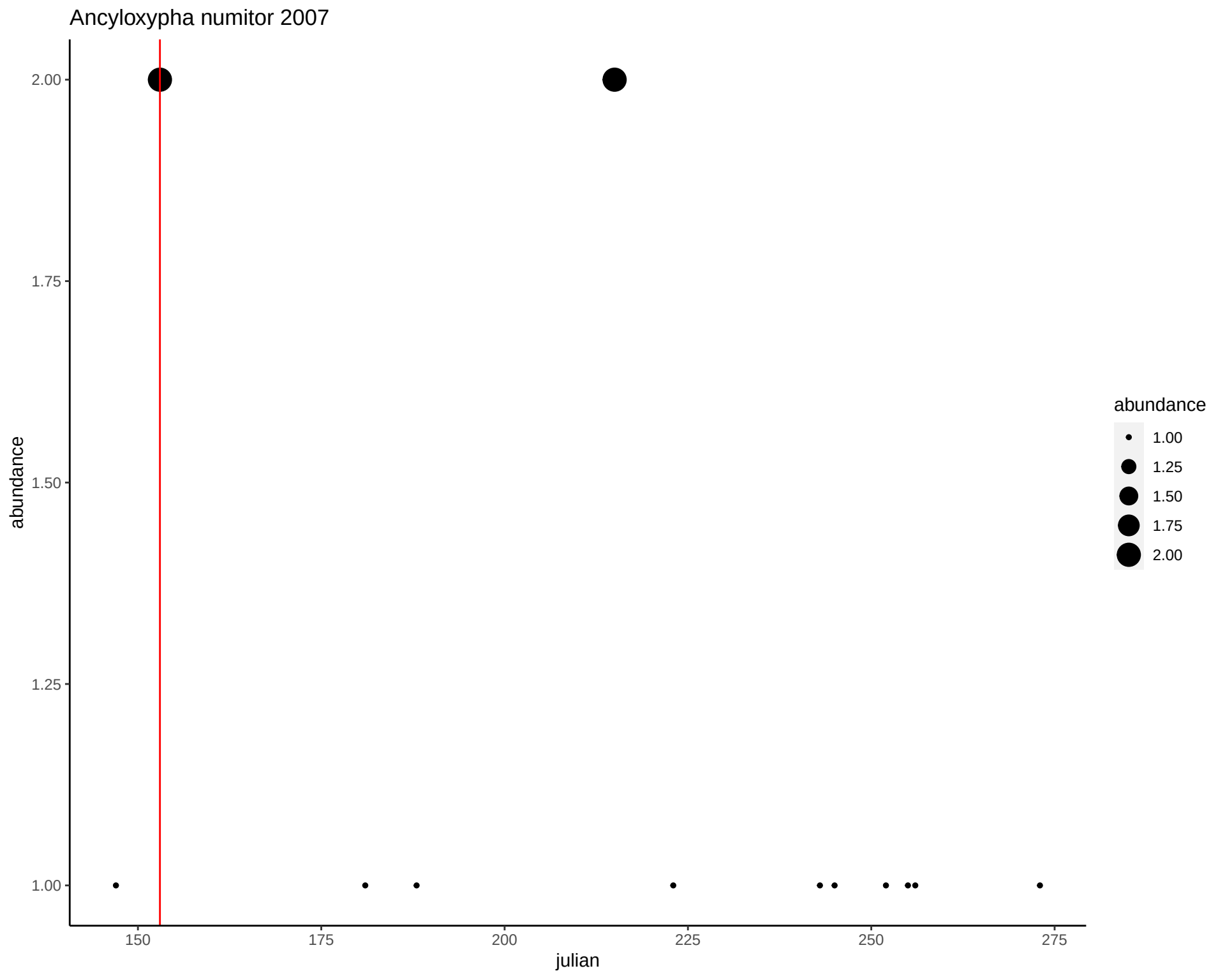
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275
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abundance
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1.75
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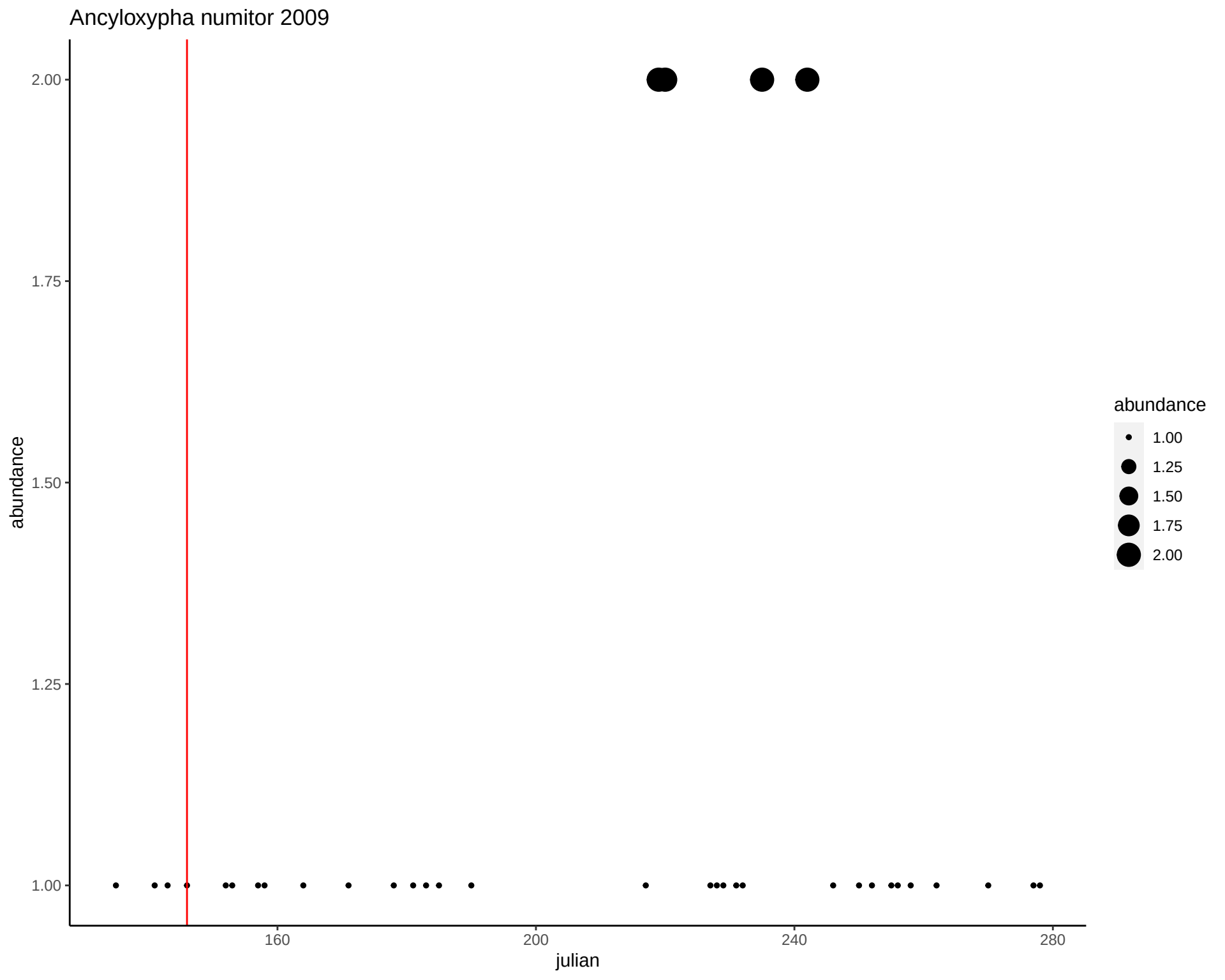
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abundance
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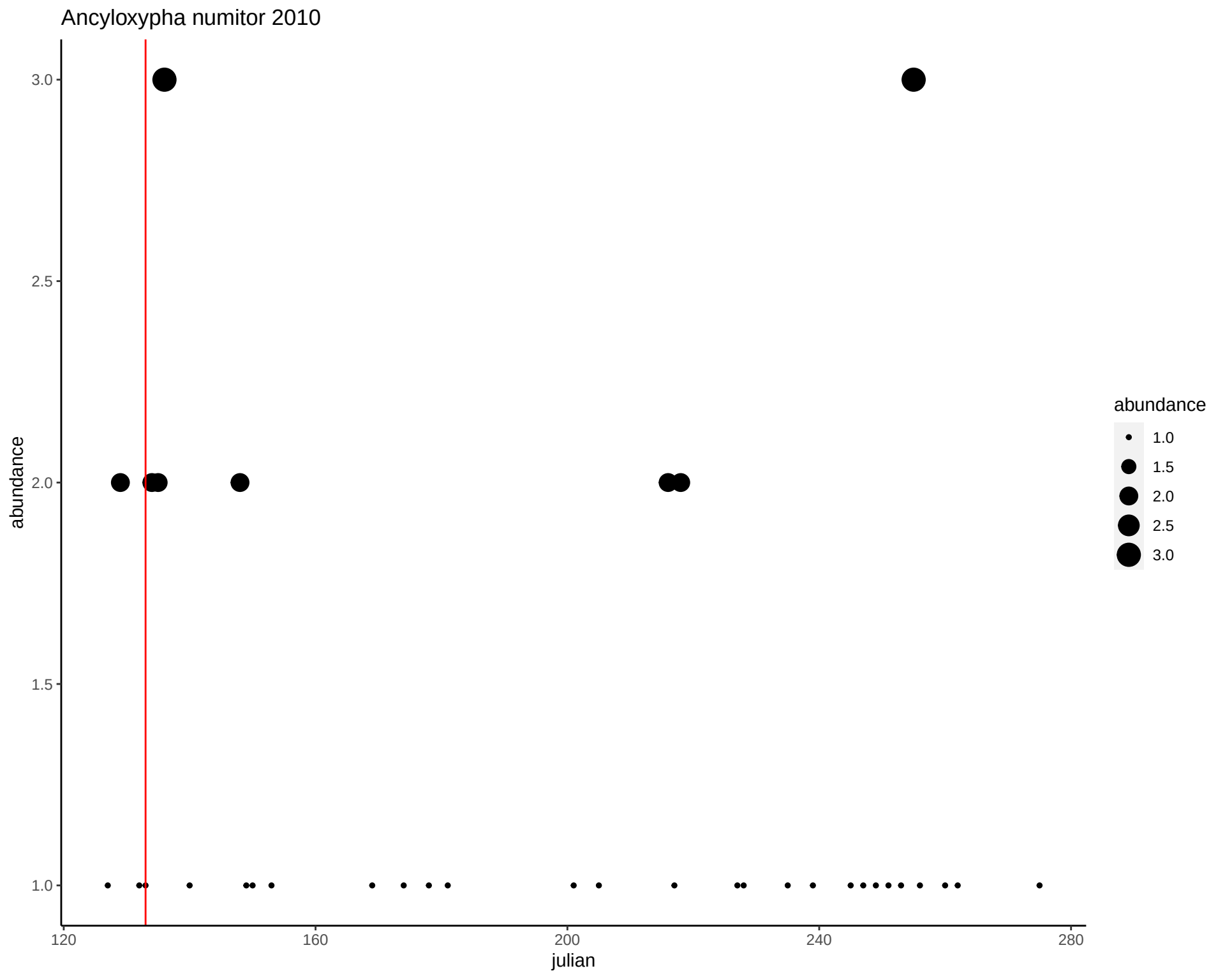
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julian
abundance
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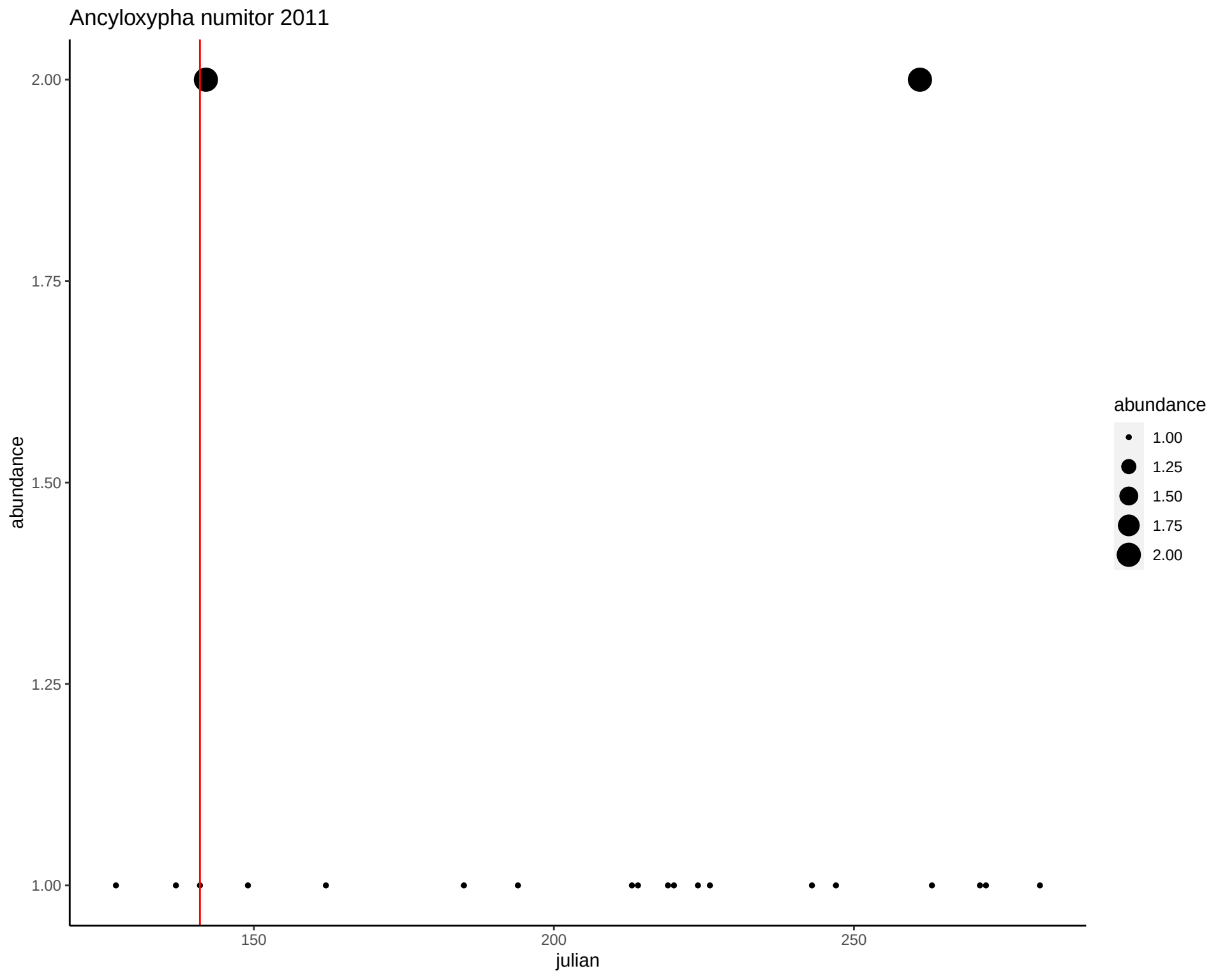
3.0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abundance
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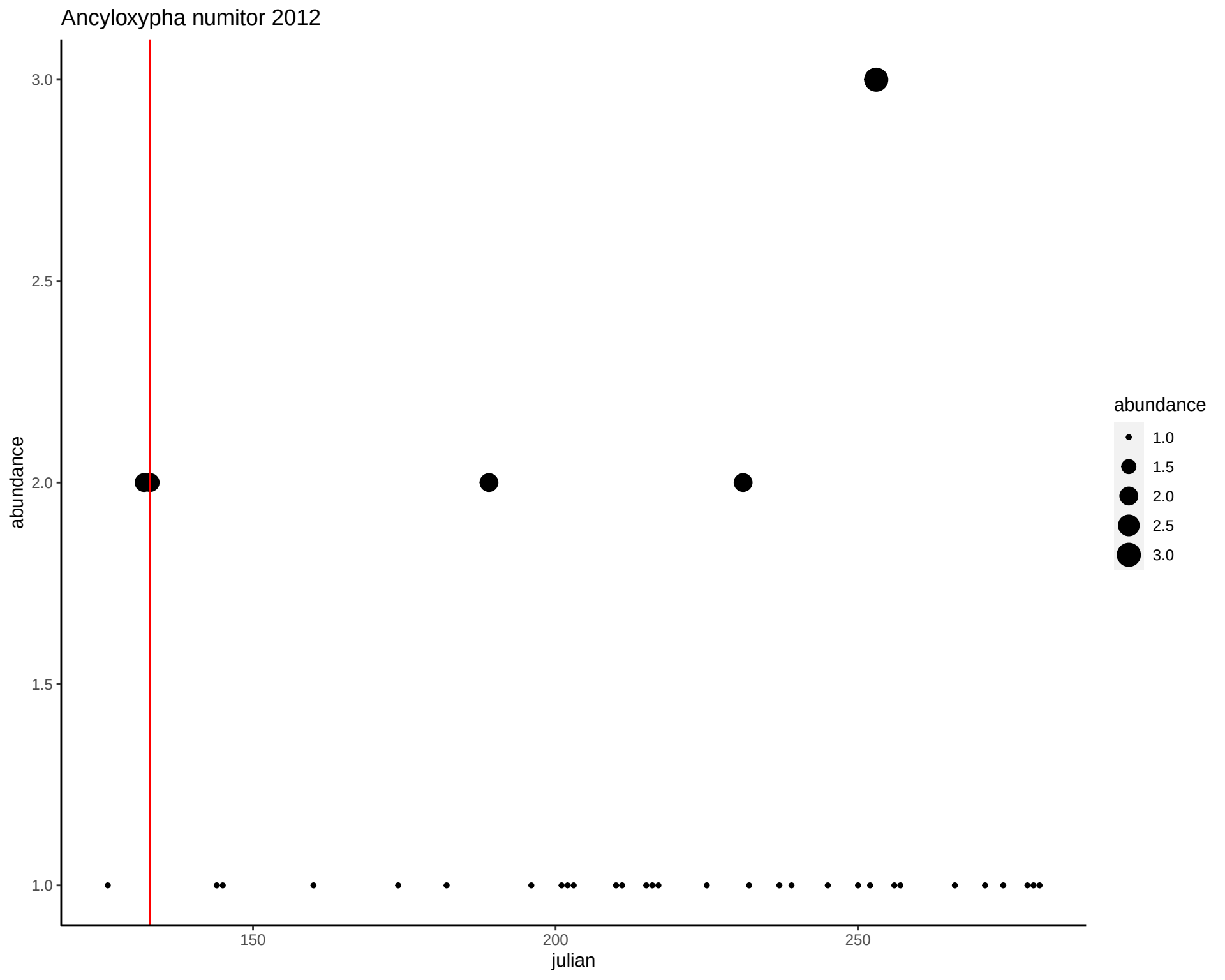
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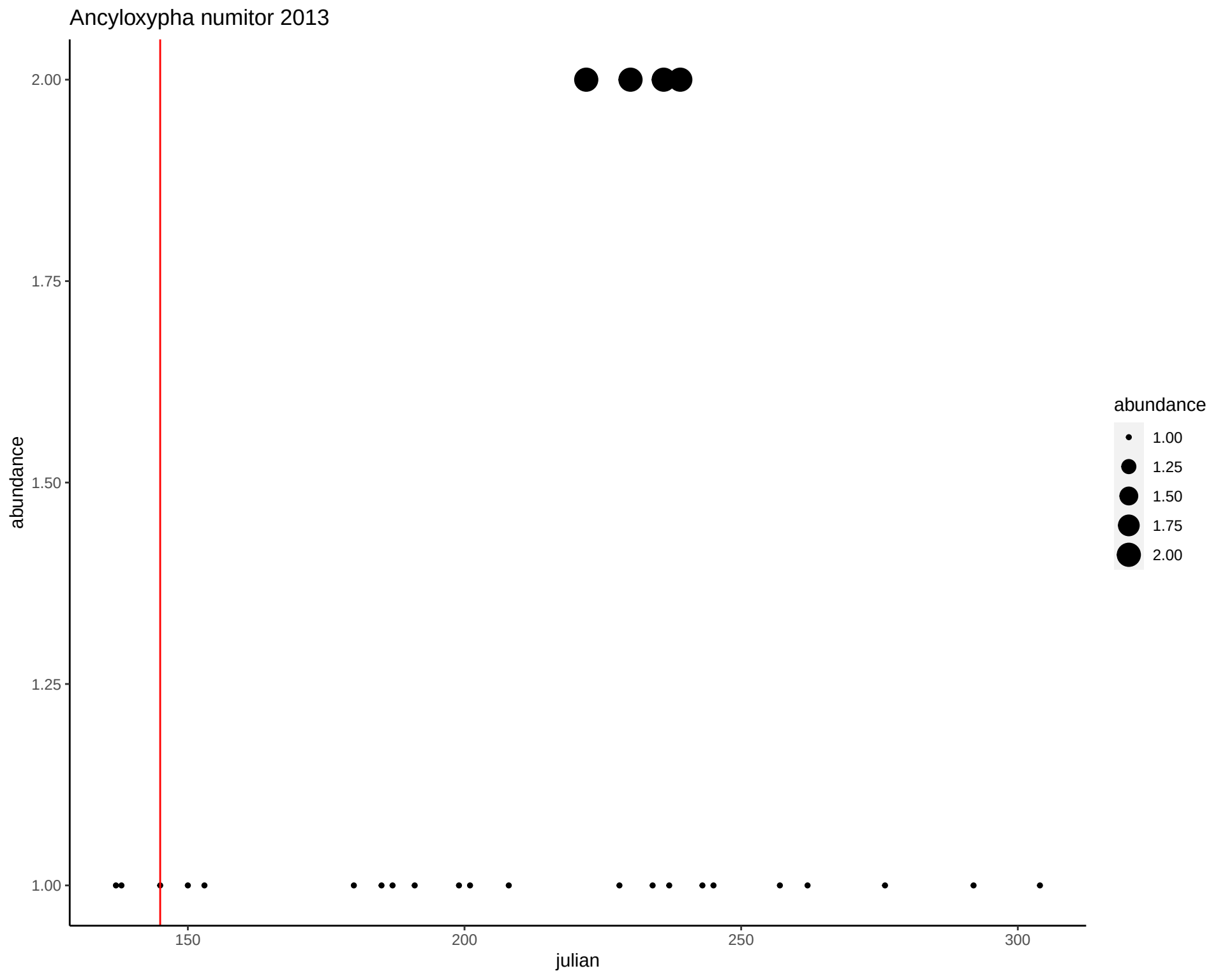
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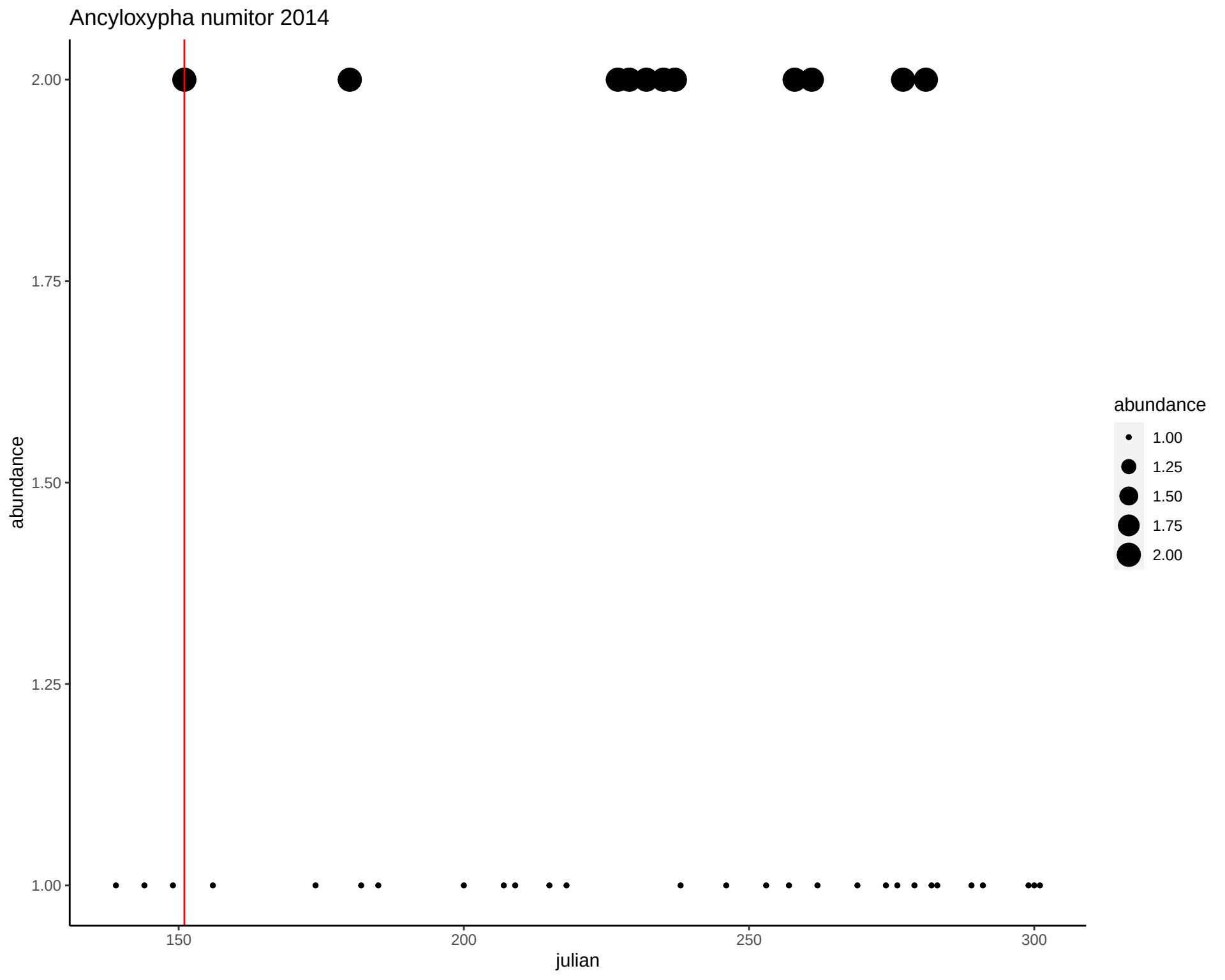
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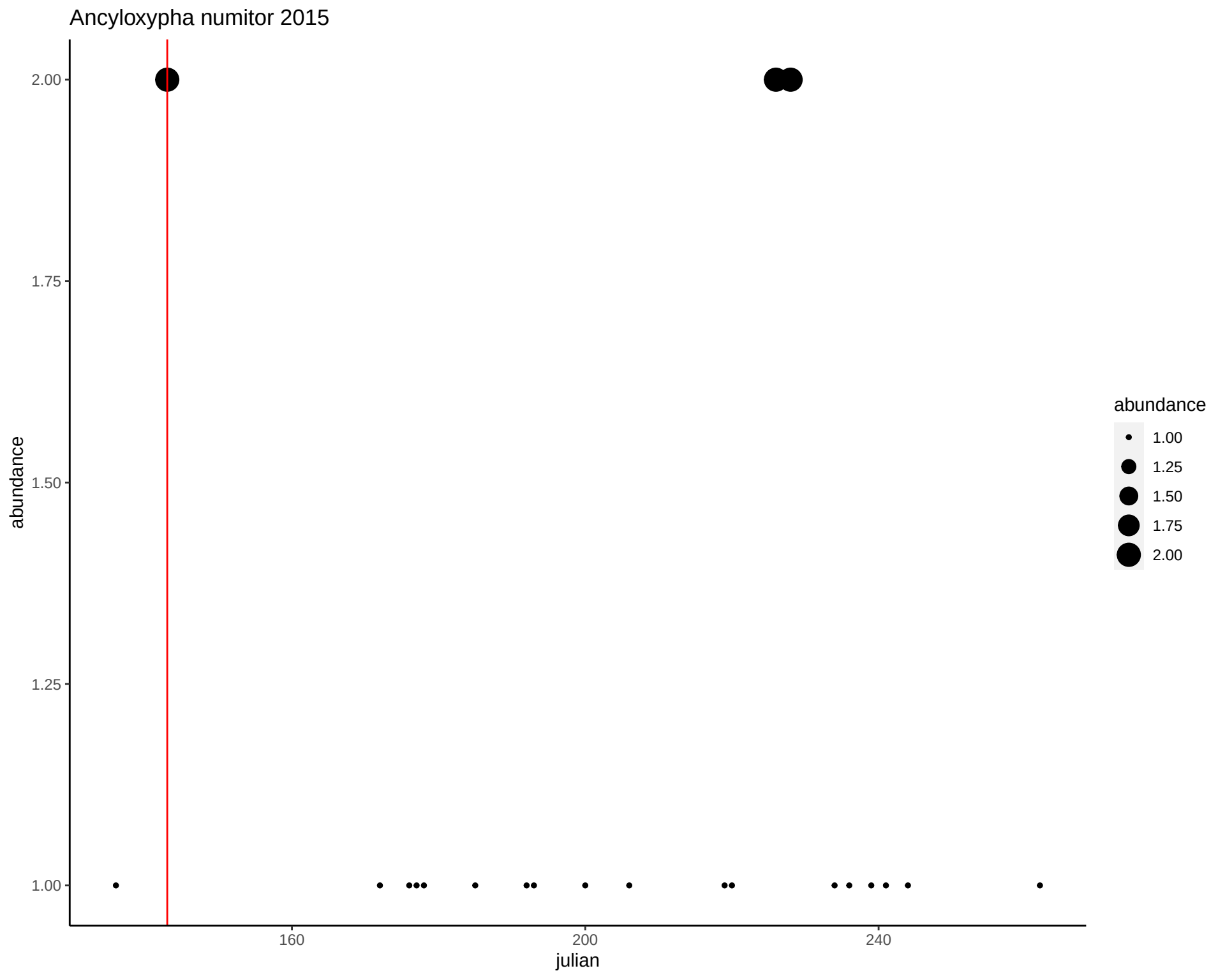
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julian
abundance
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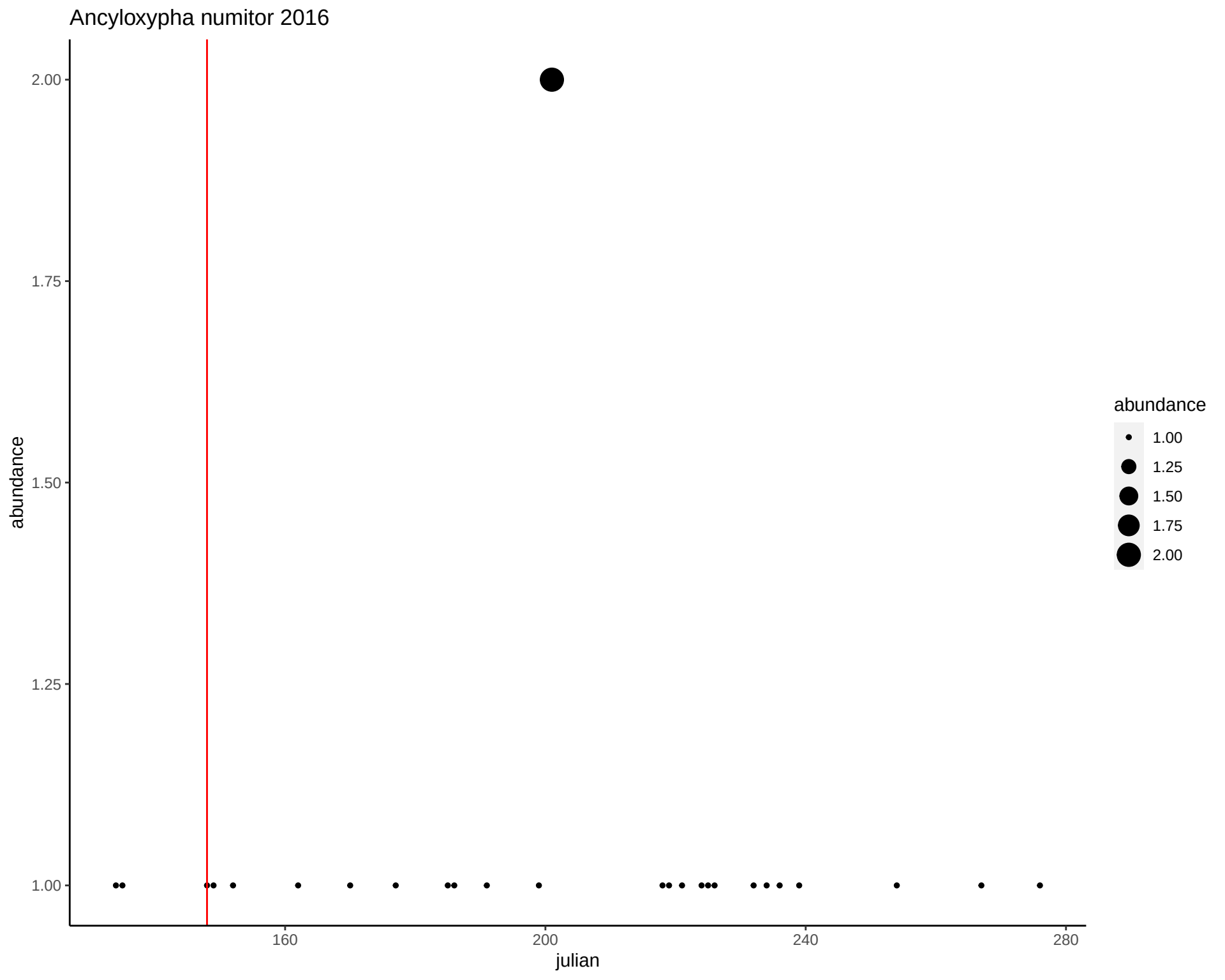
2.00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280
julian
abundance
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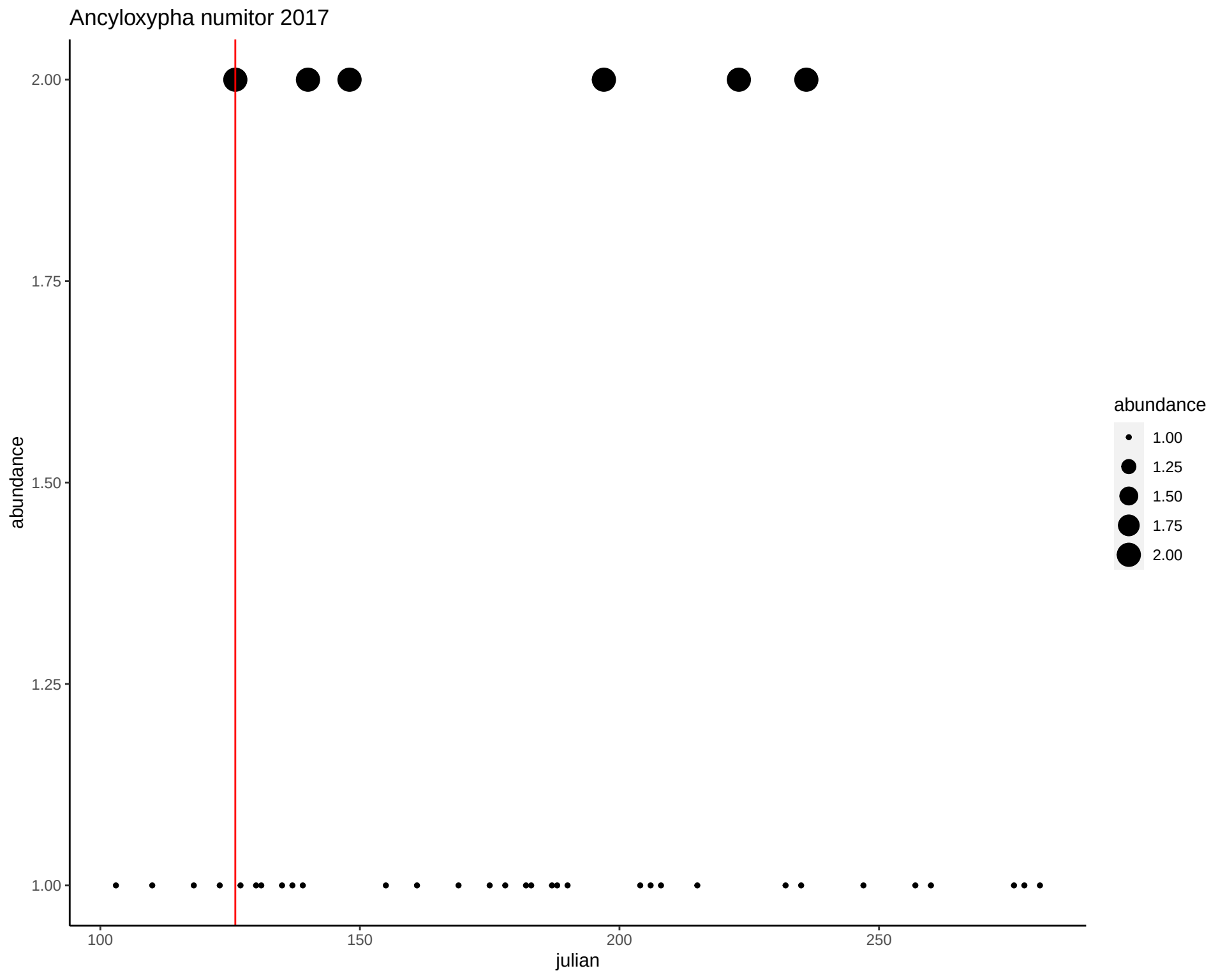
2.00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250
julian
abundance
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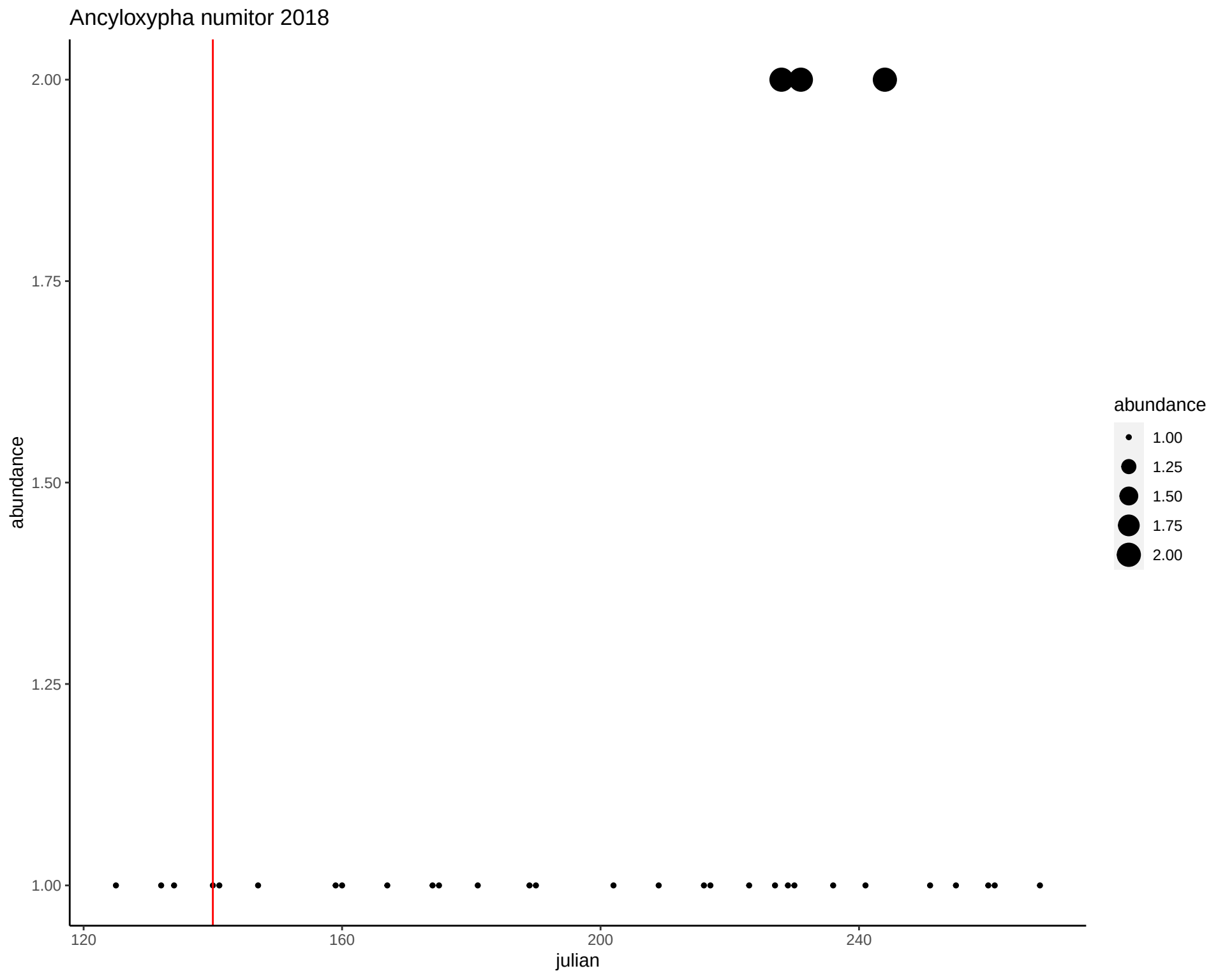
1.75
2.00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240
julian
abundance
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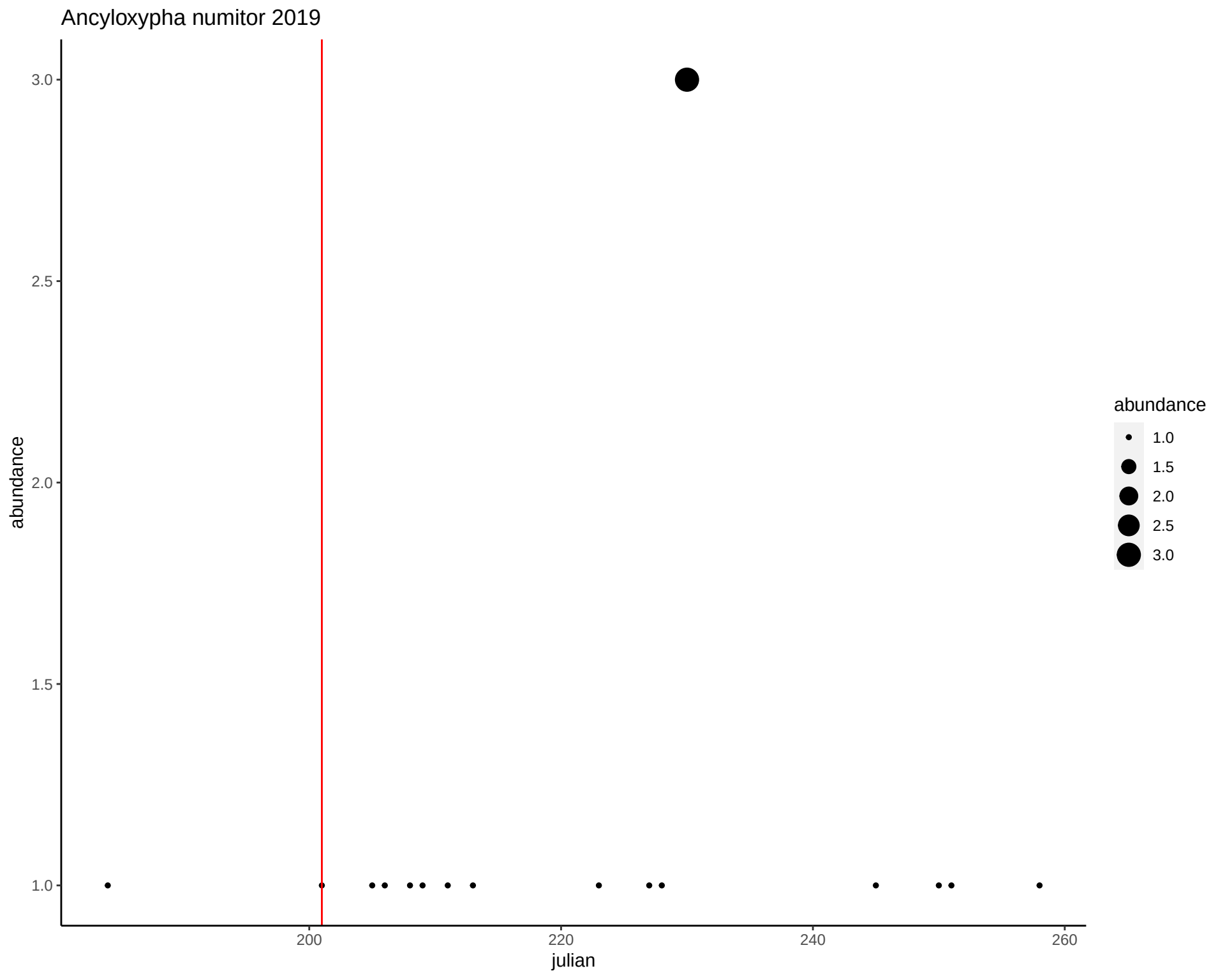
2.00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abundance
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240
260
julian
abundance
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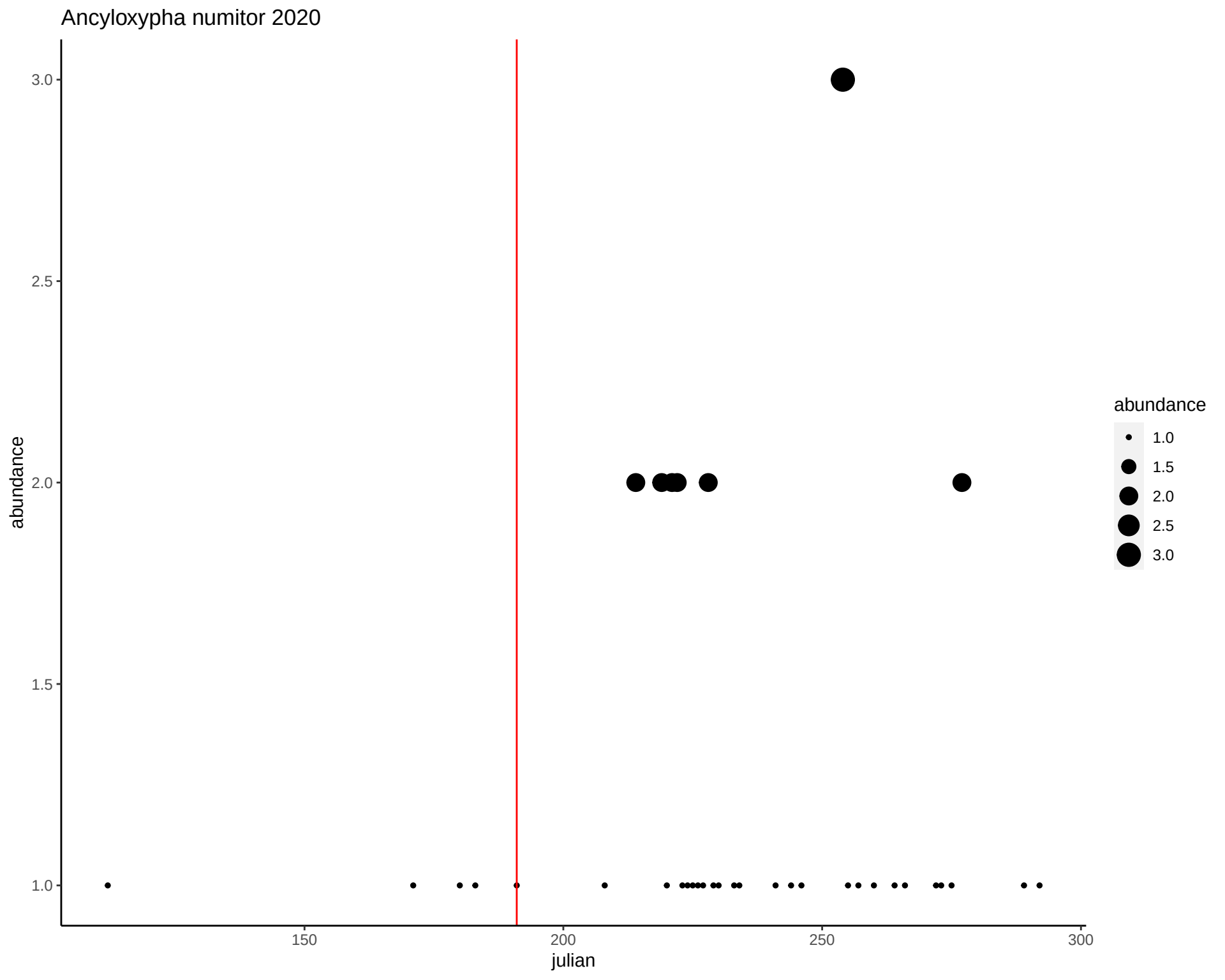
2.5
3.0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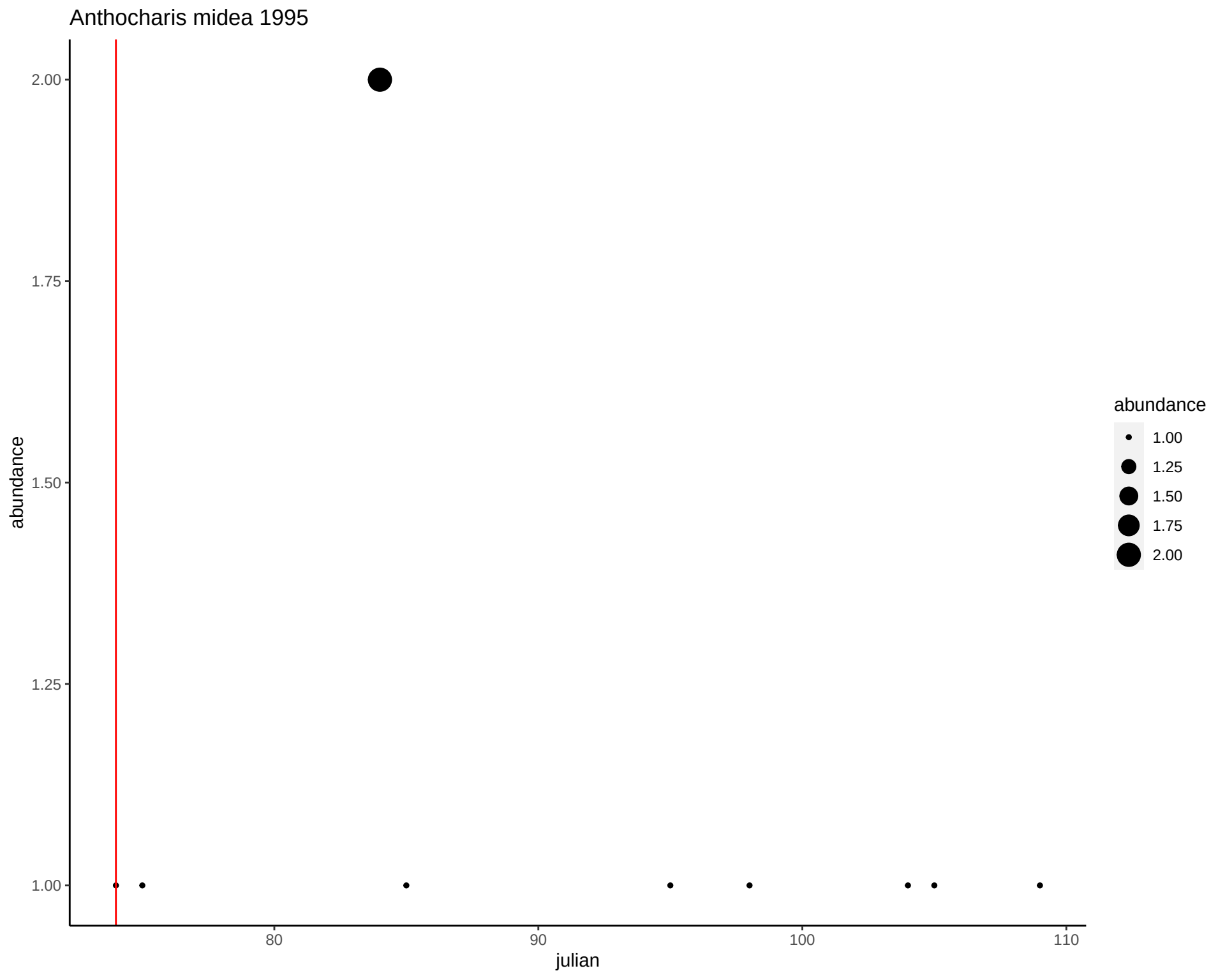
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abundance
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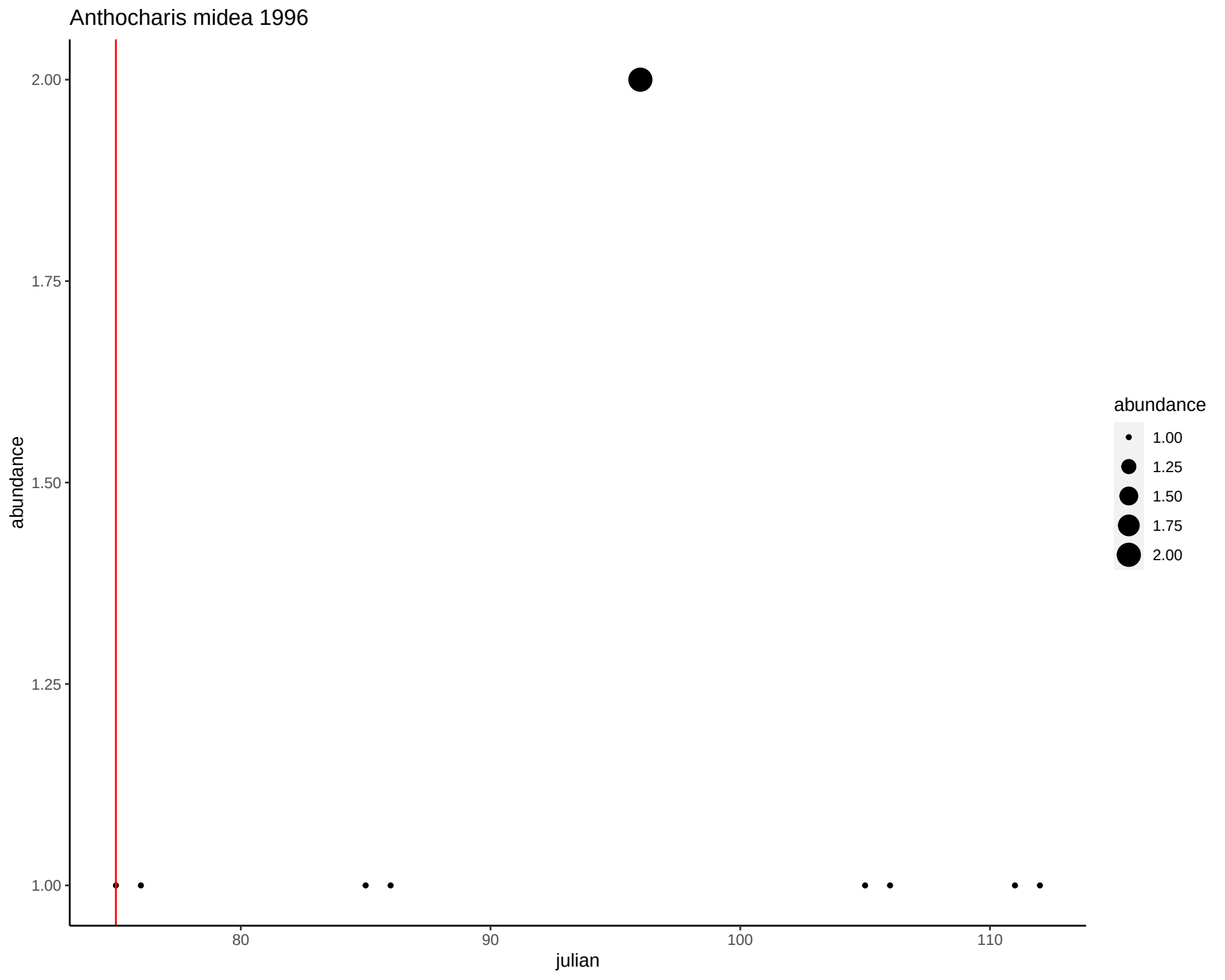
1.75
2.00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julian
abundance
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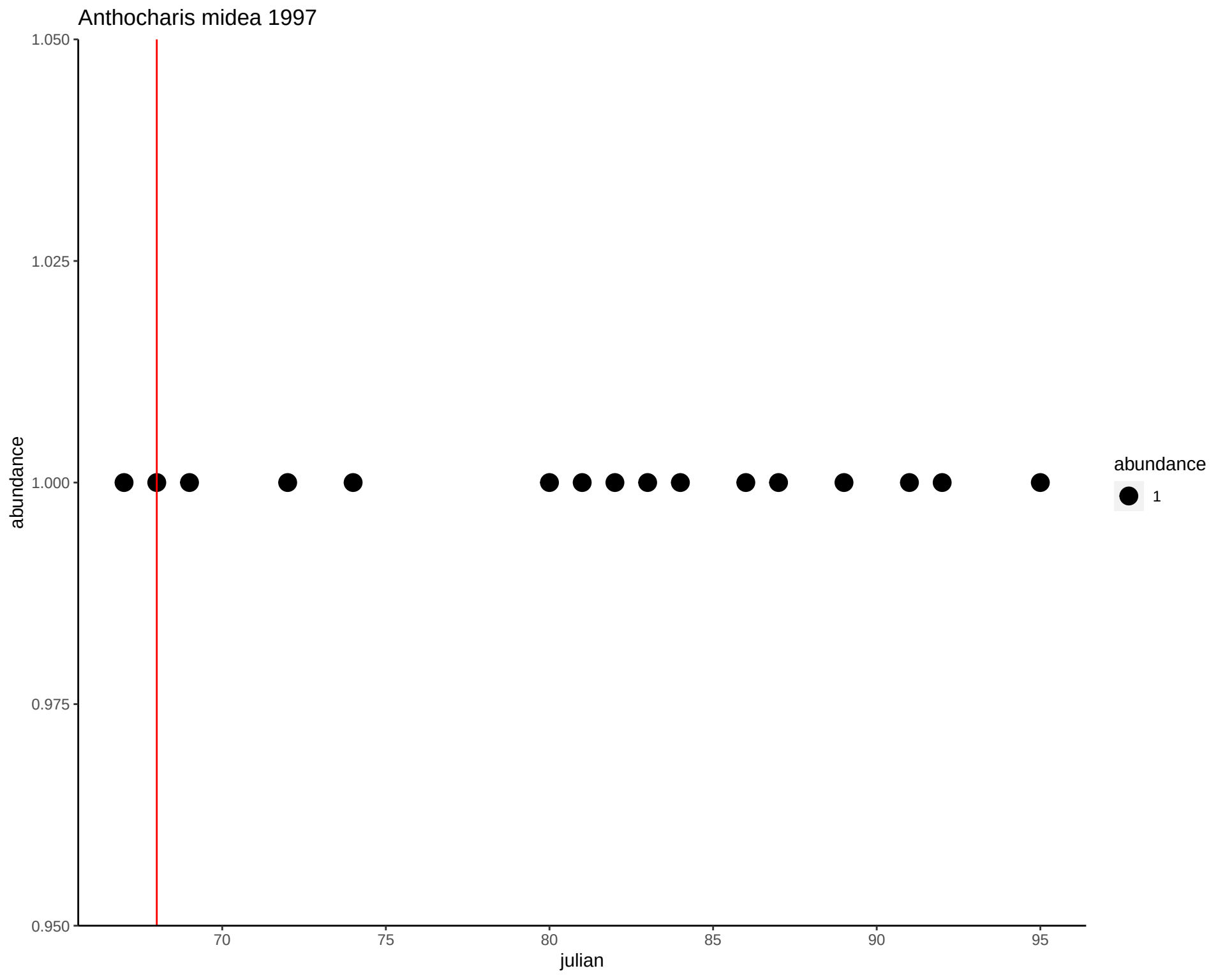
2.00


Anthocharis midea 1997
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80
85
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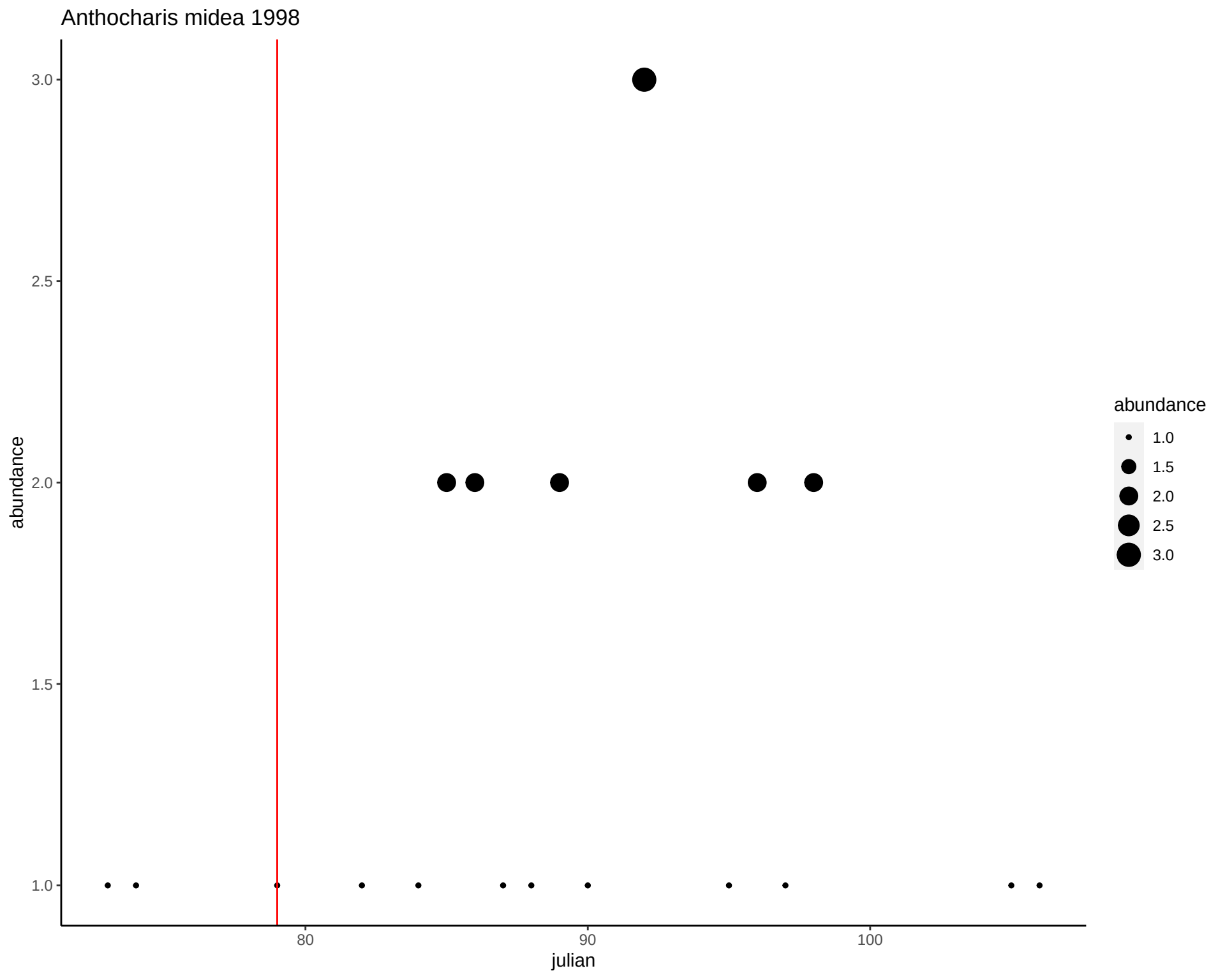
95
julian
abundance
1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julian
abundance
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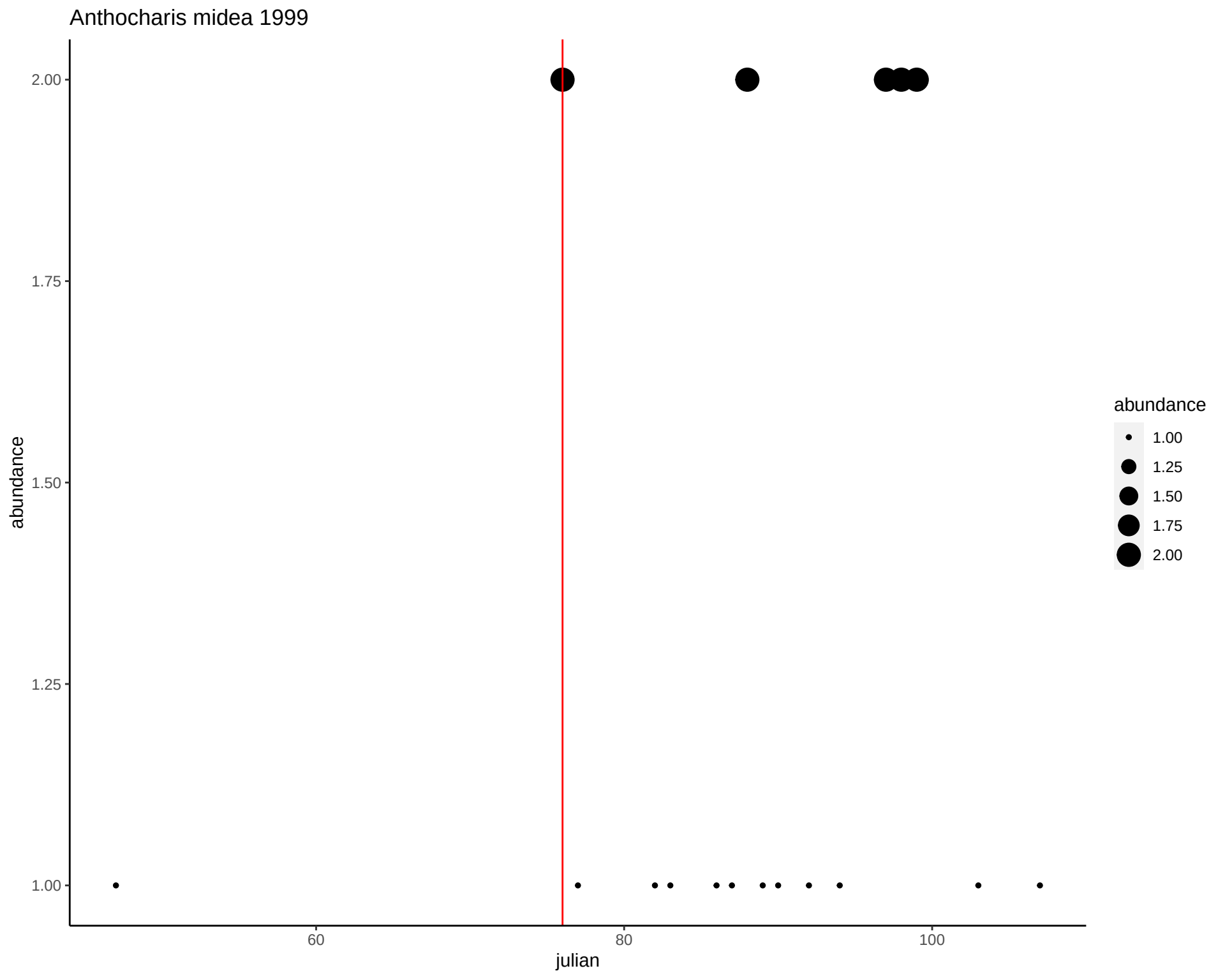
2.0
2.5
3.0


Anthocharis midea 1999
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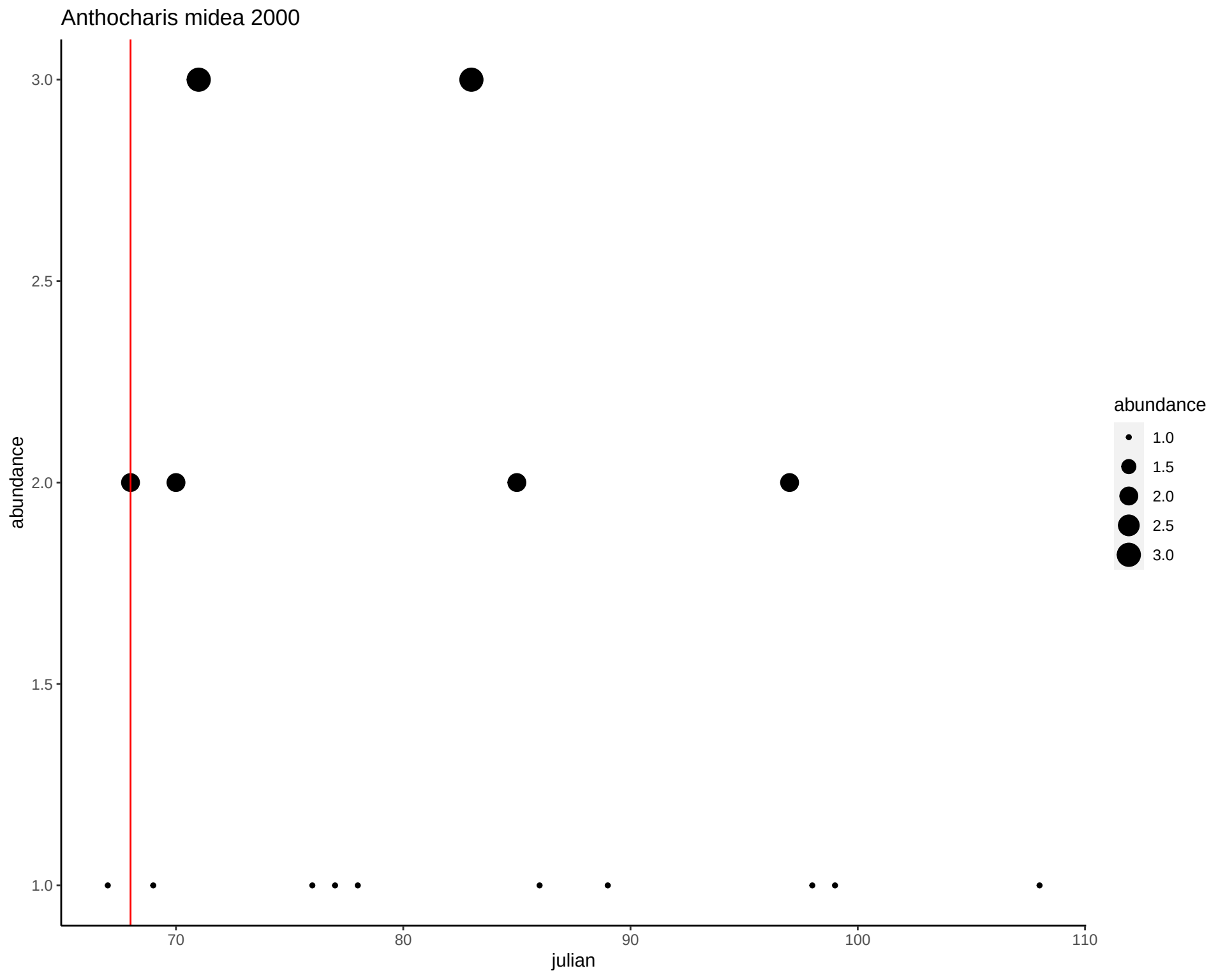
2.00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julian
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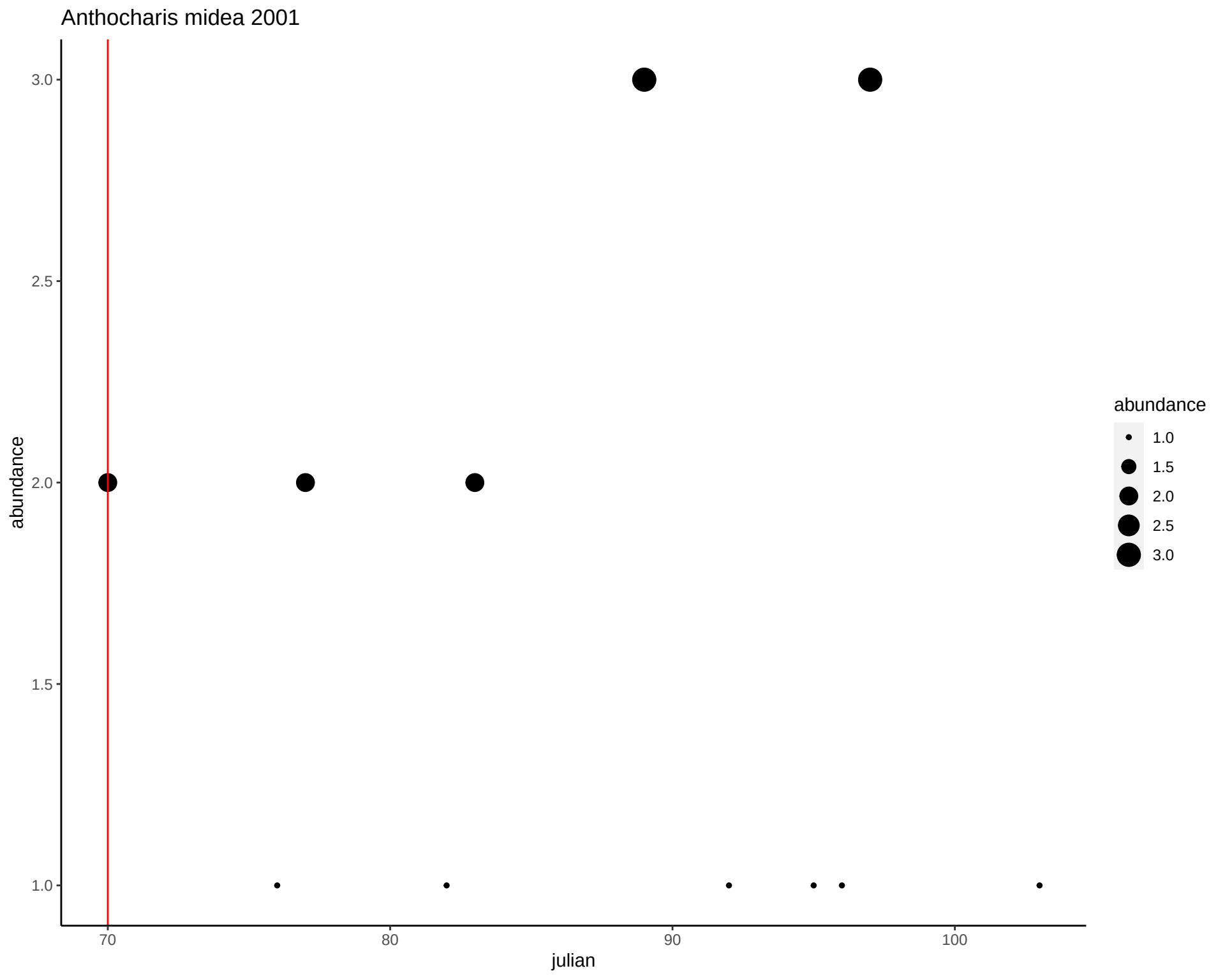
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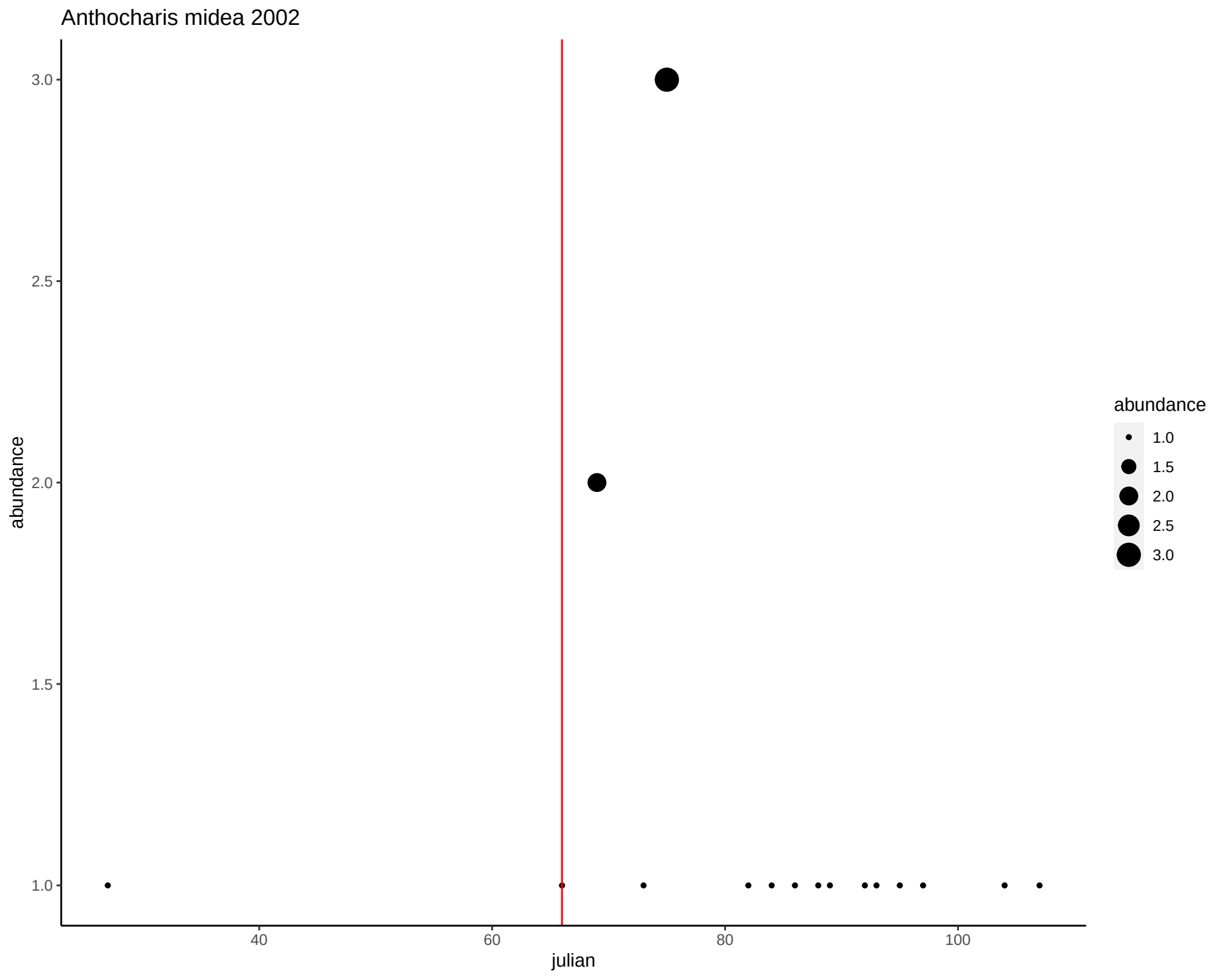
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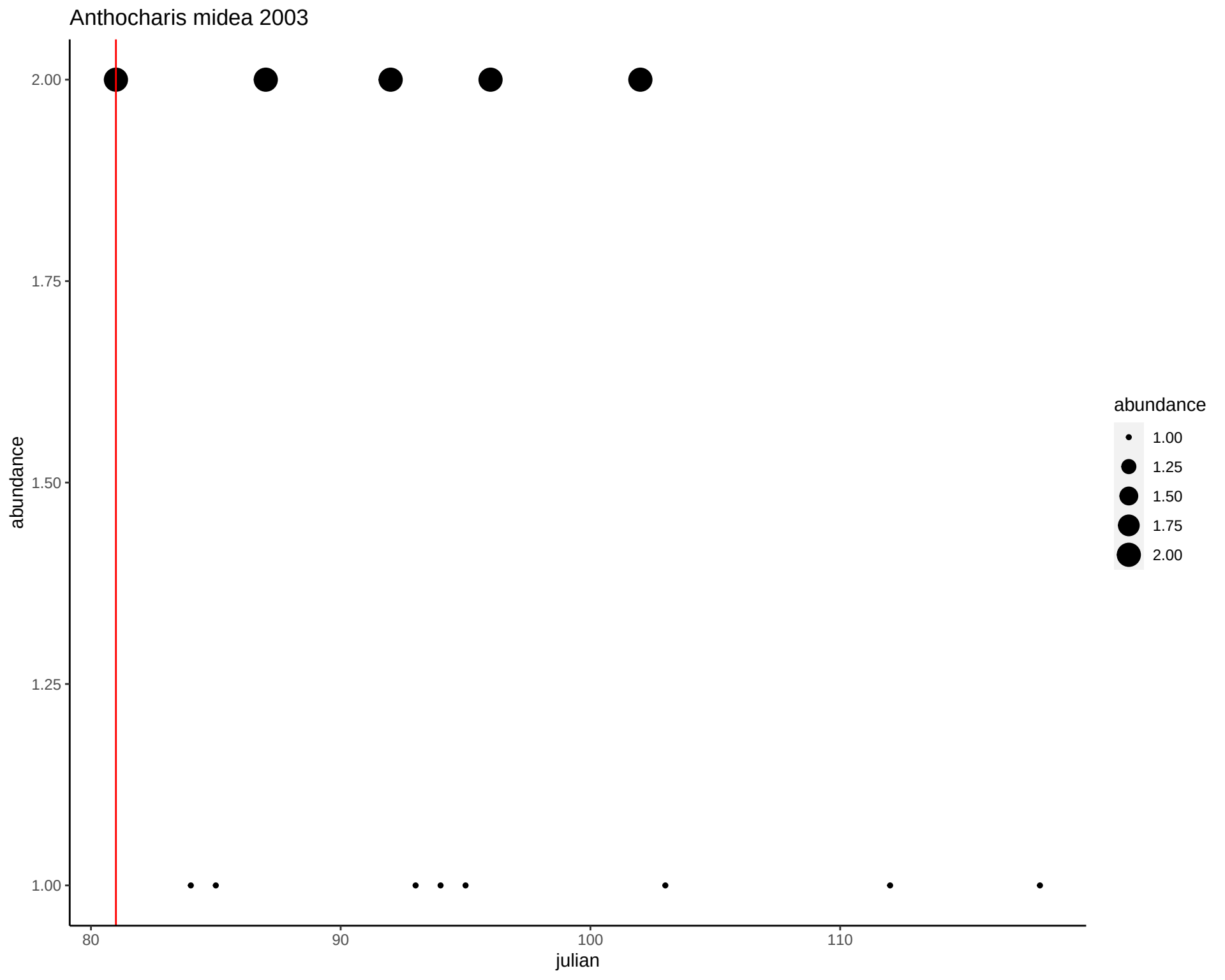
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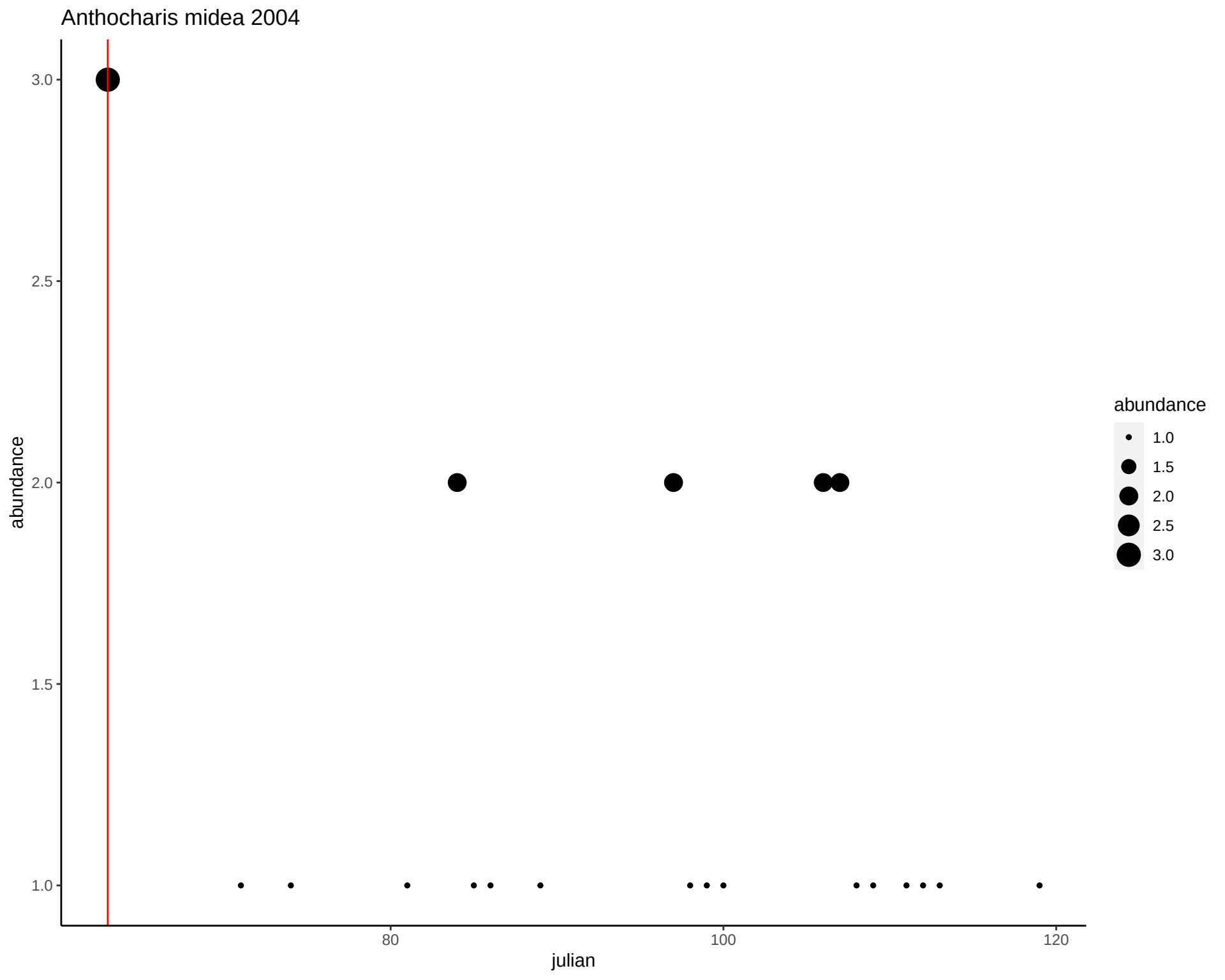
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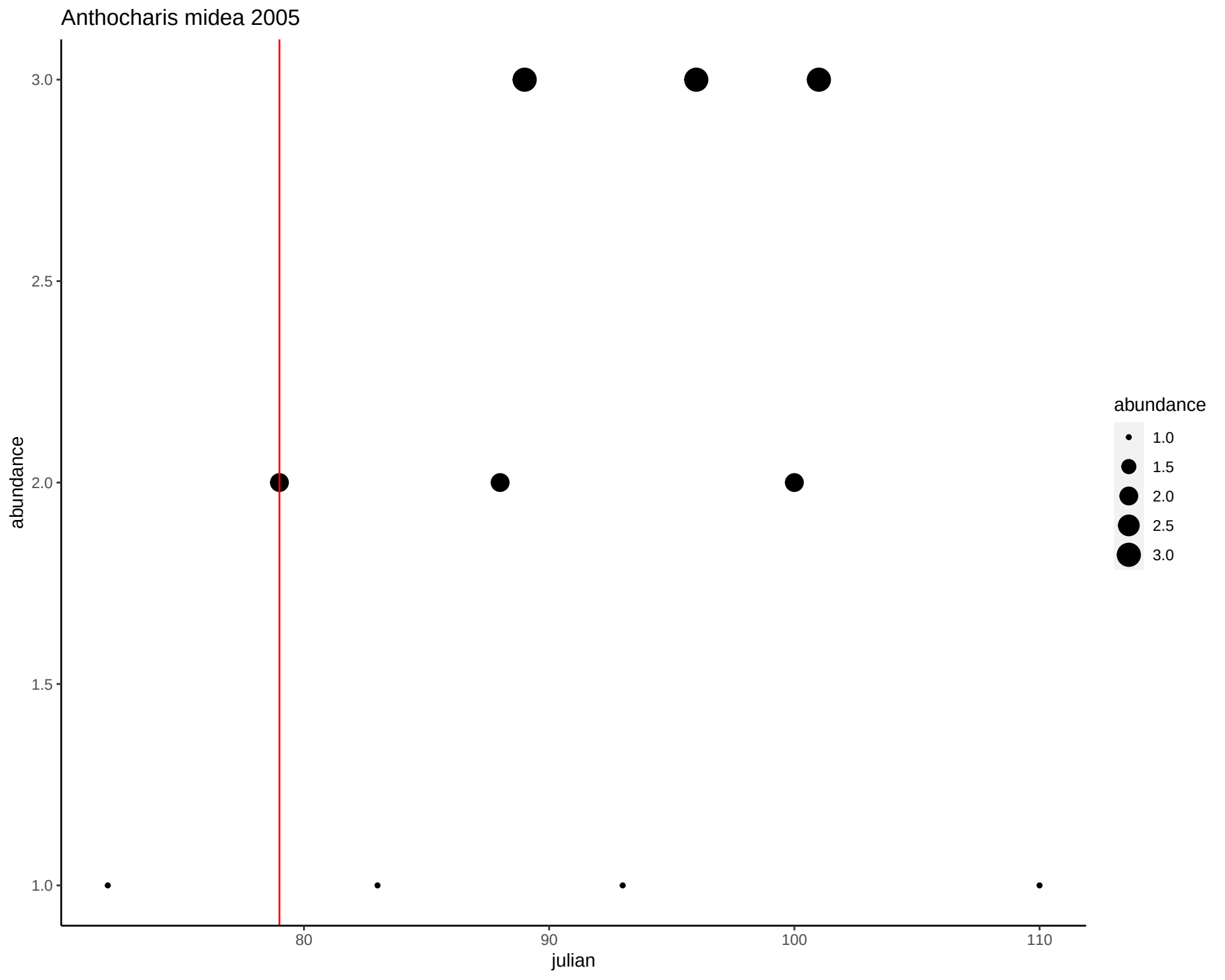
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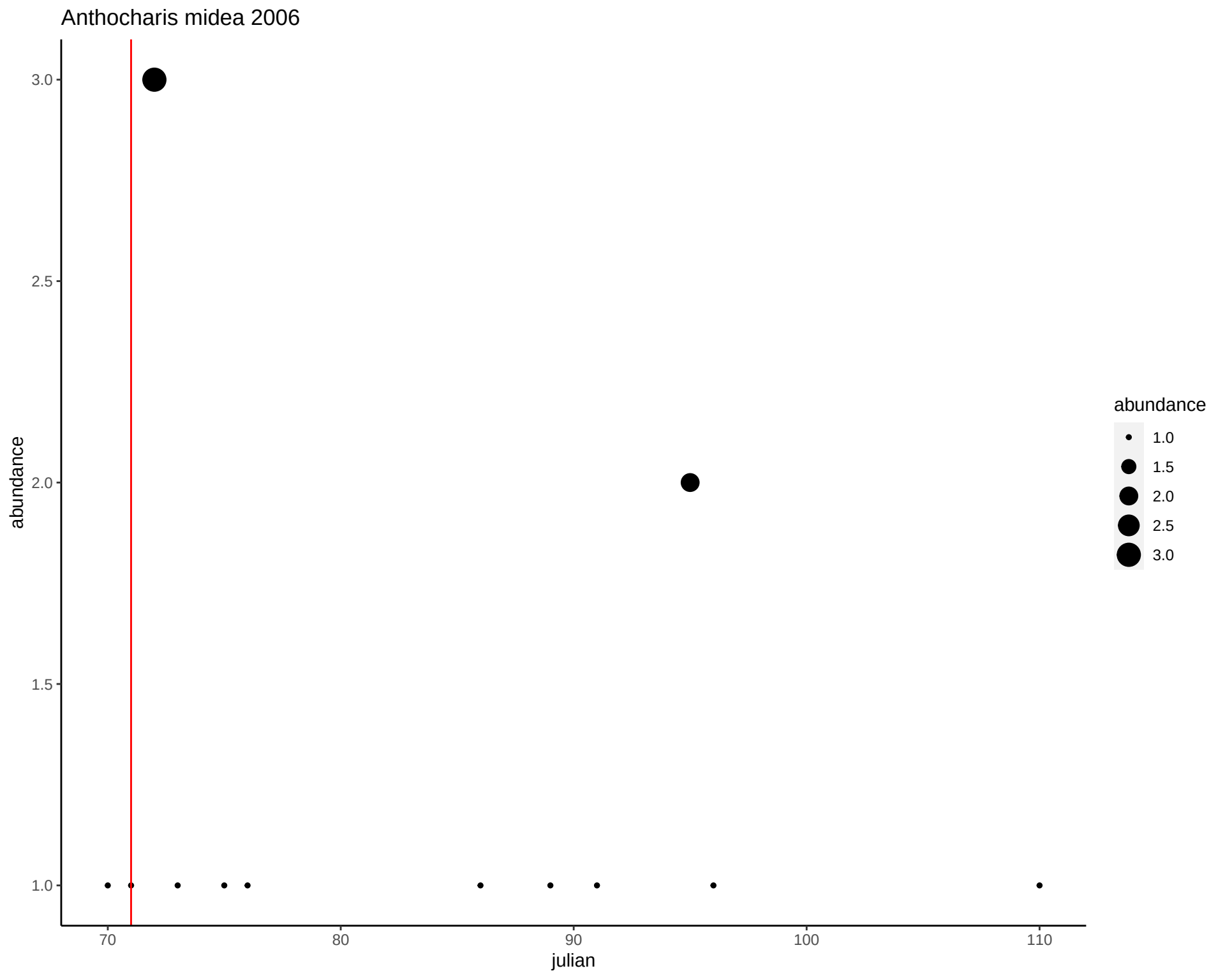
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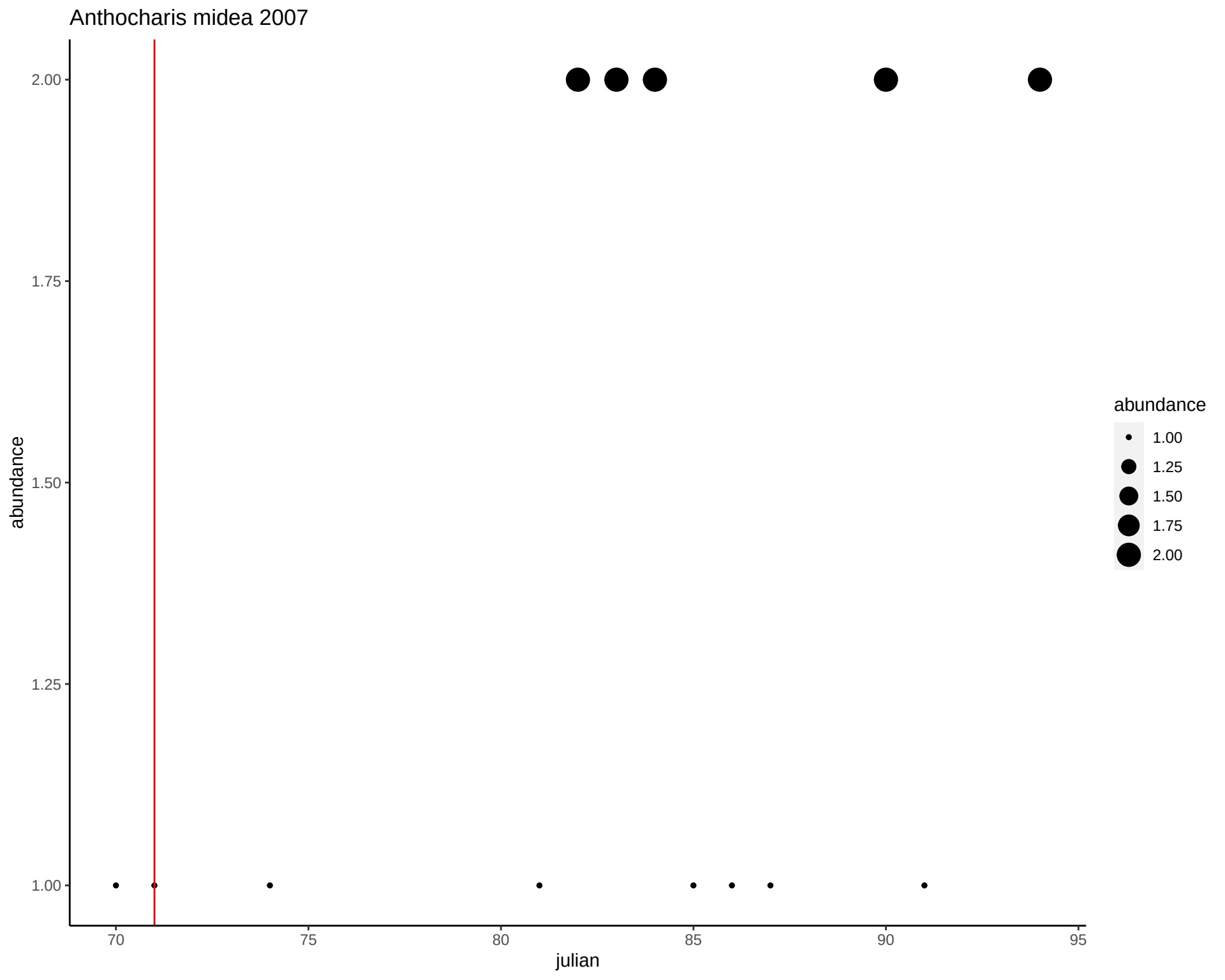
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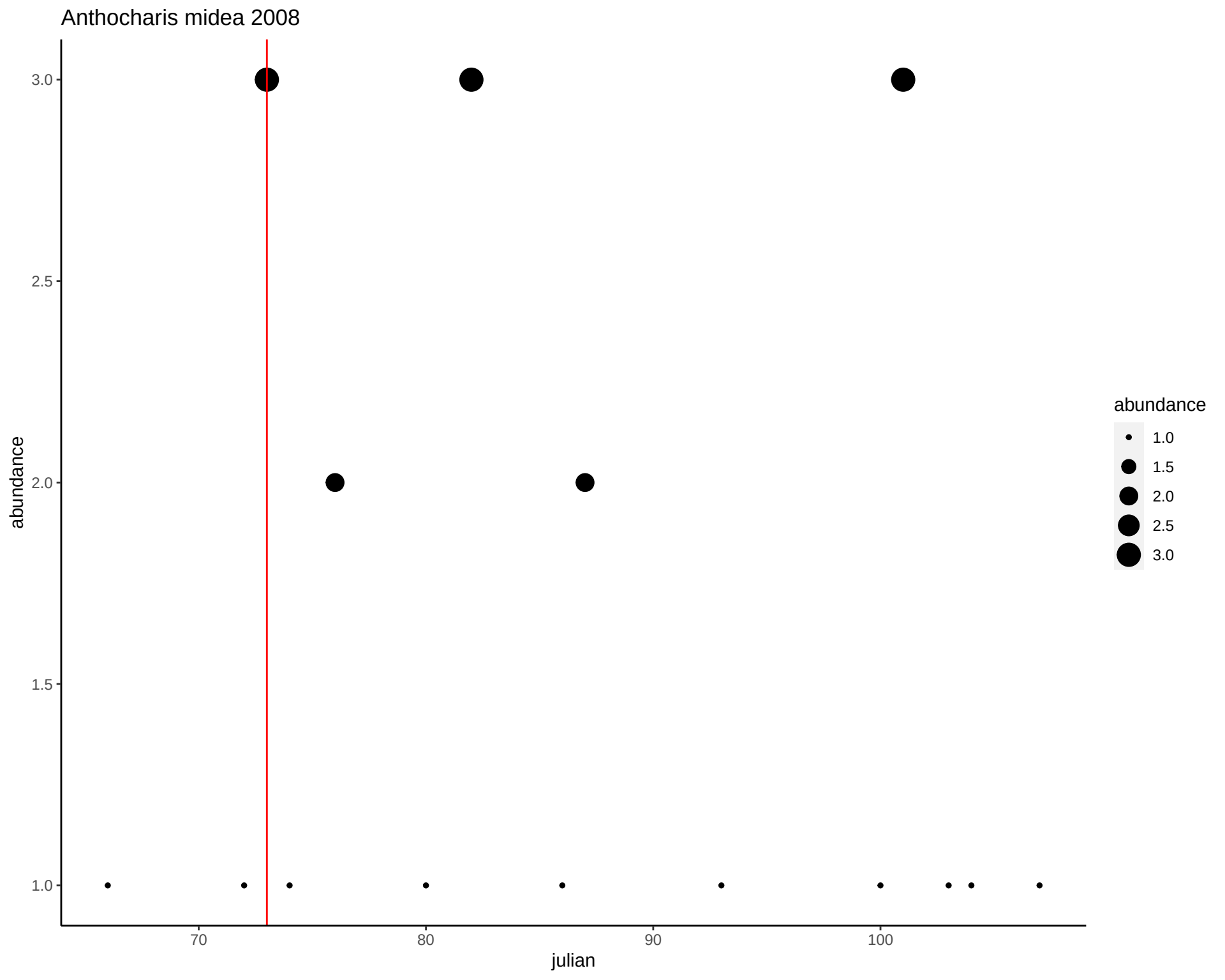
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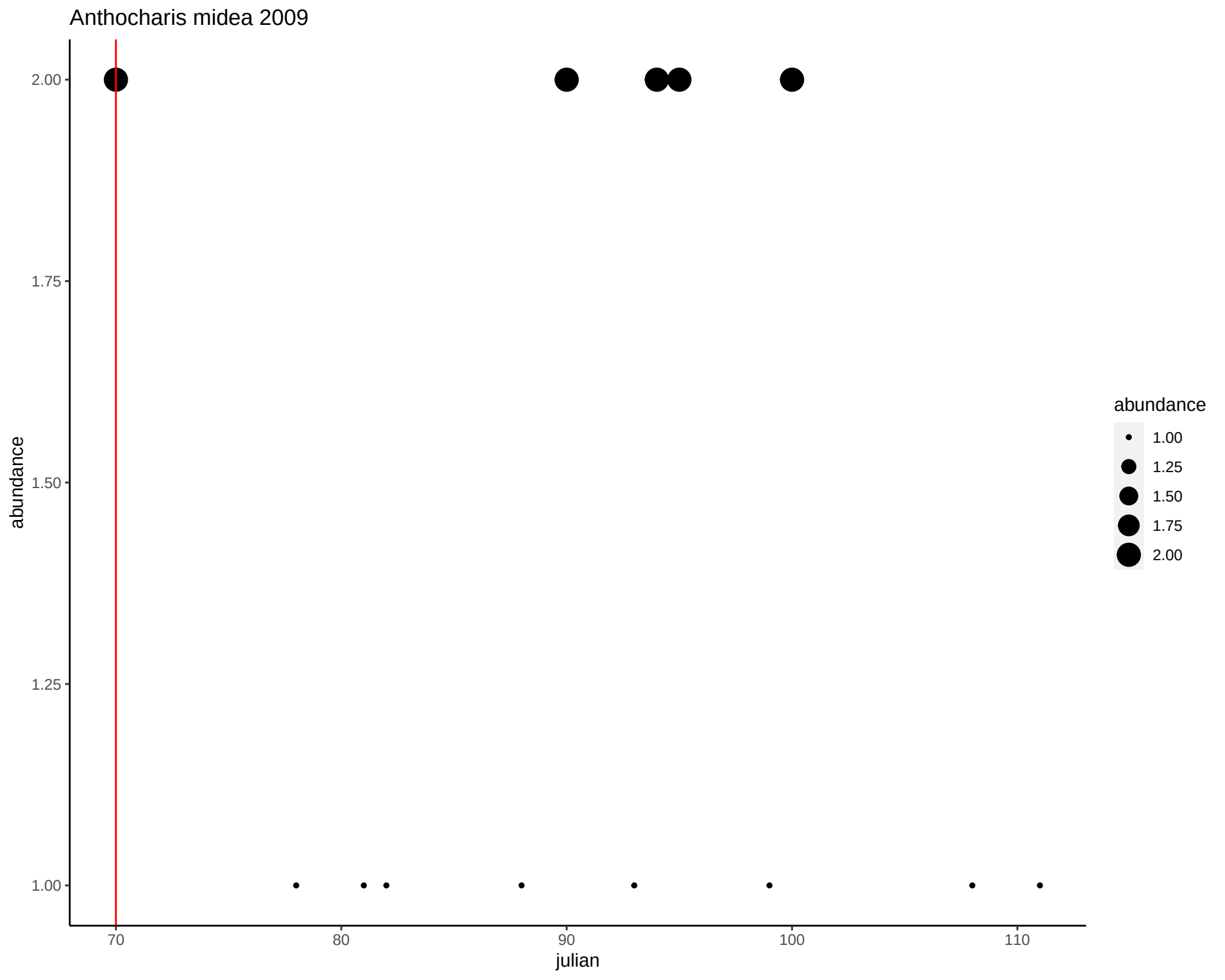
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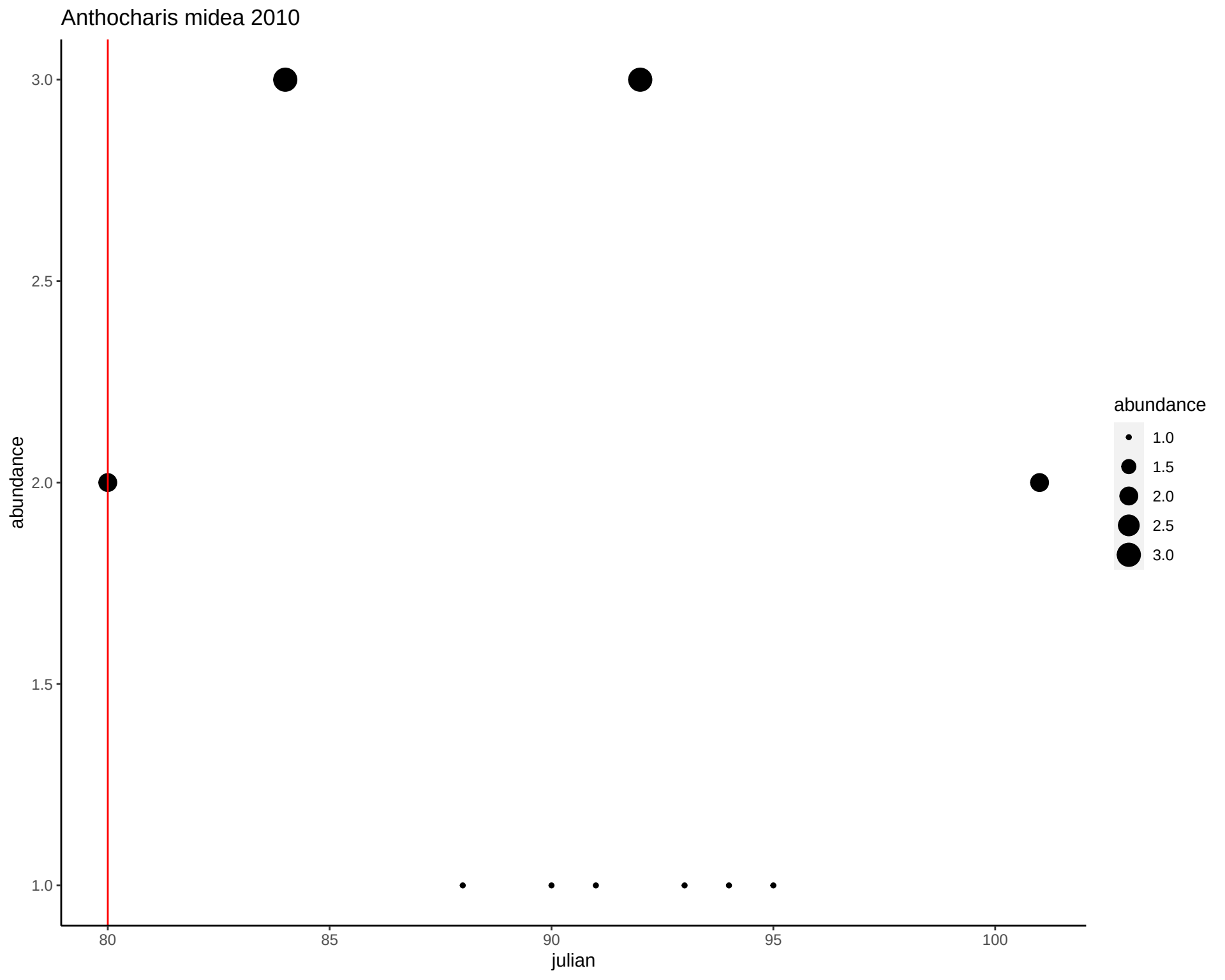
Anthocharis midea 2010
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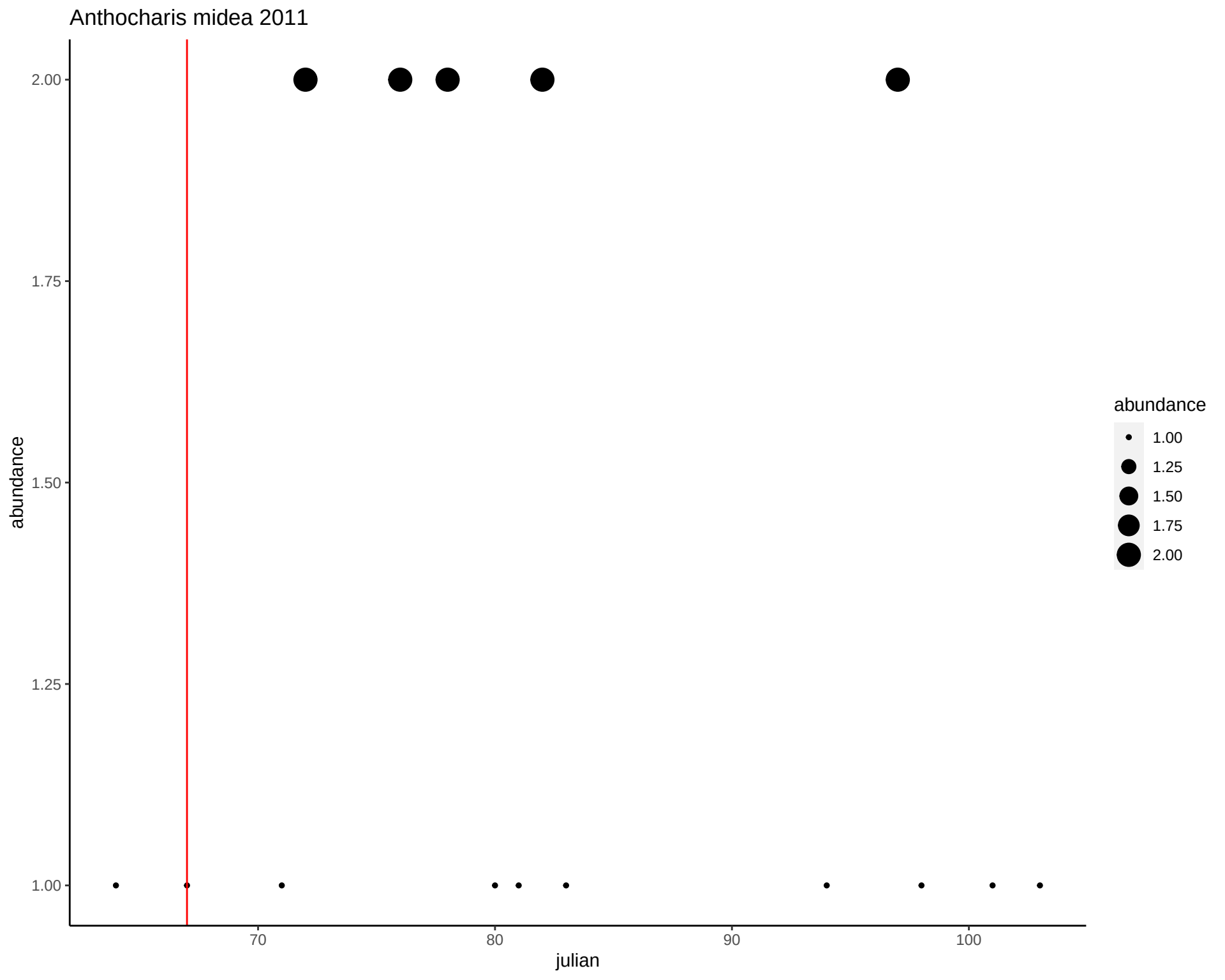
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julian
abundance
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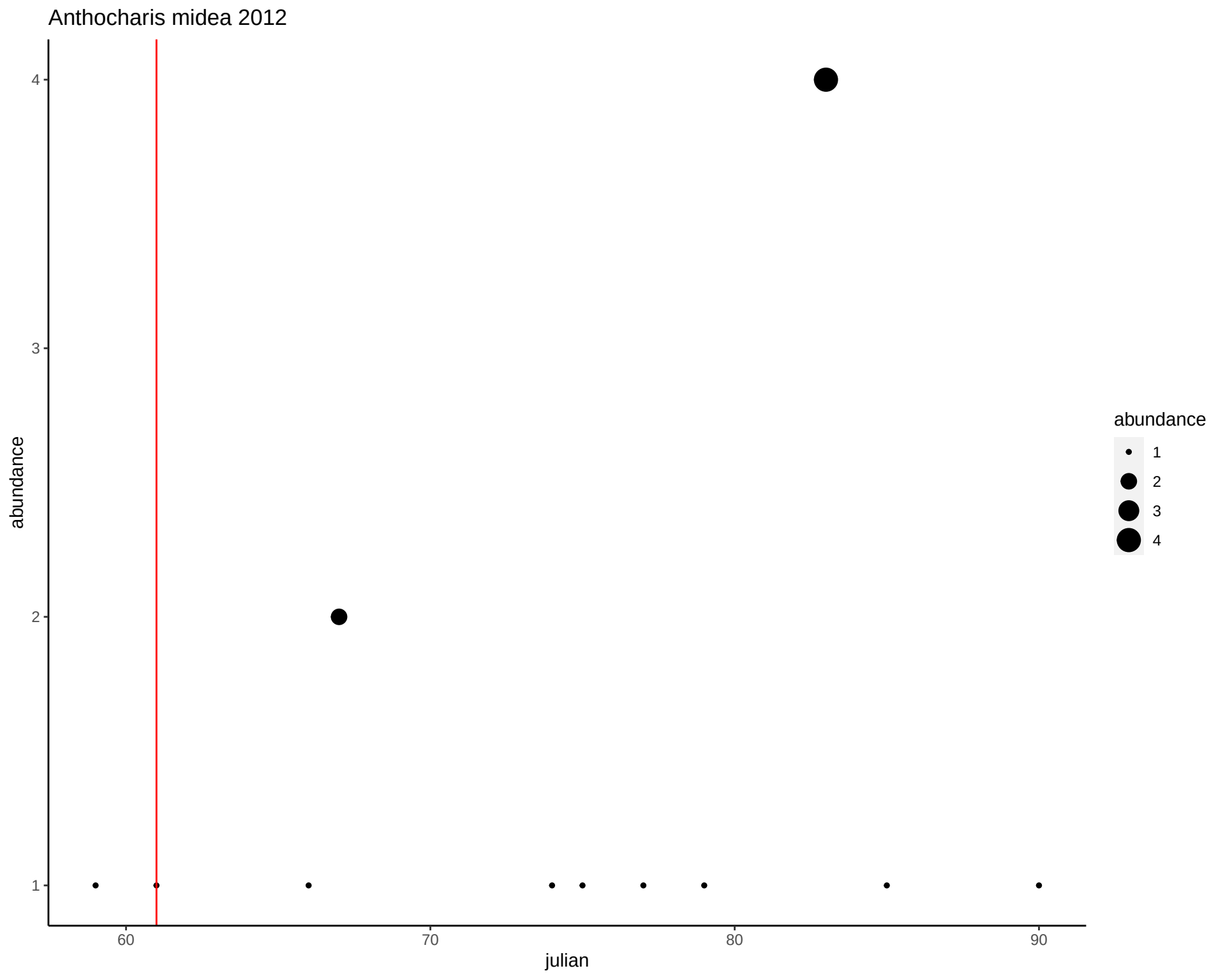
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julian
abundance
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2
3
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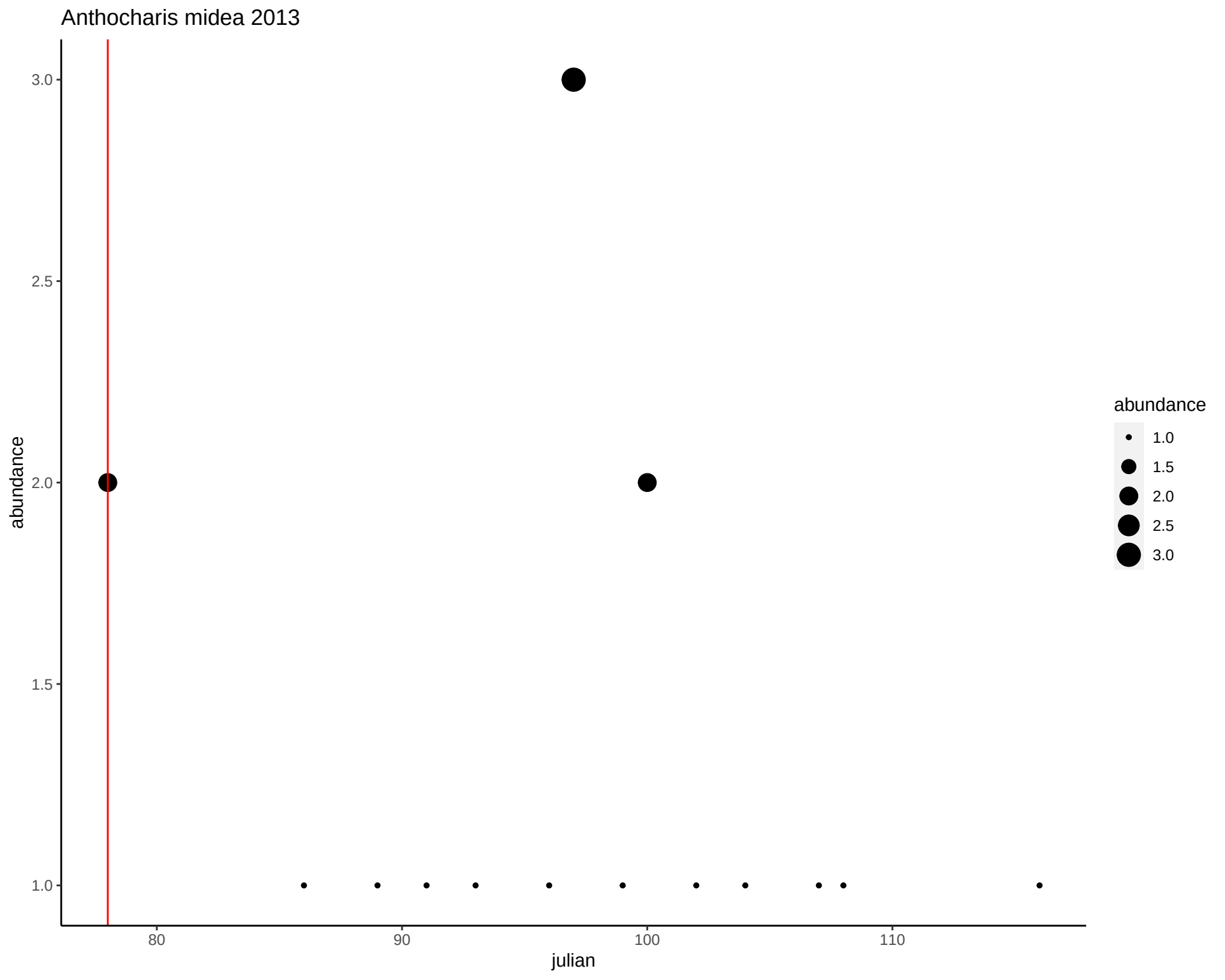
Anthocharis midea 2013
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julian
abundance
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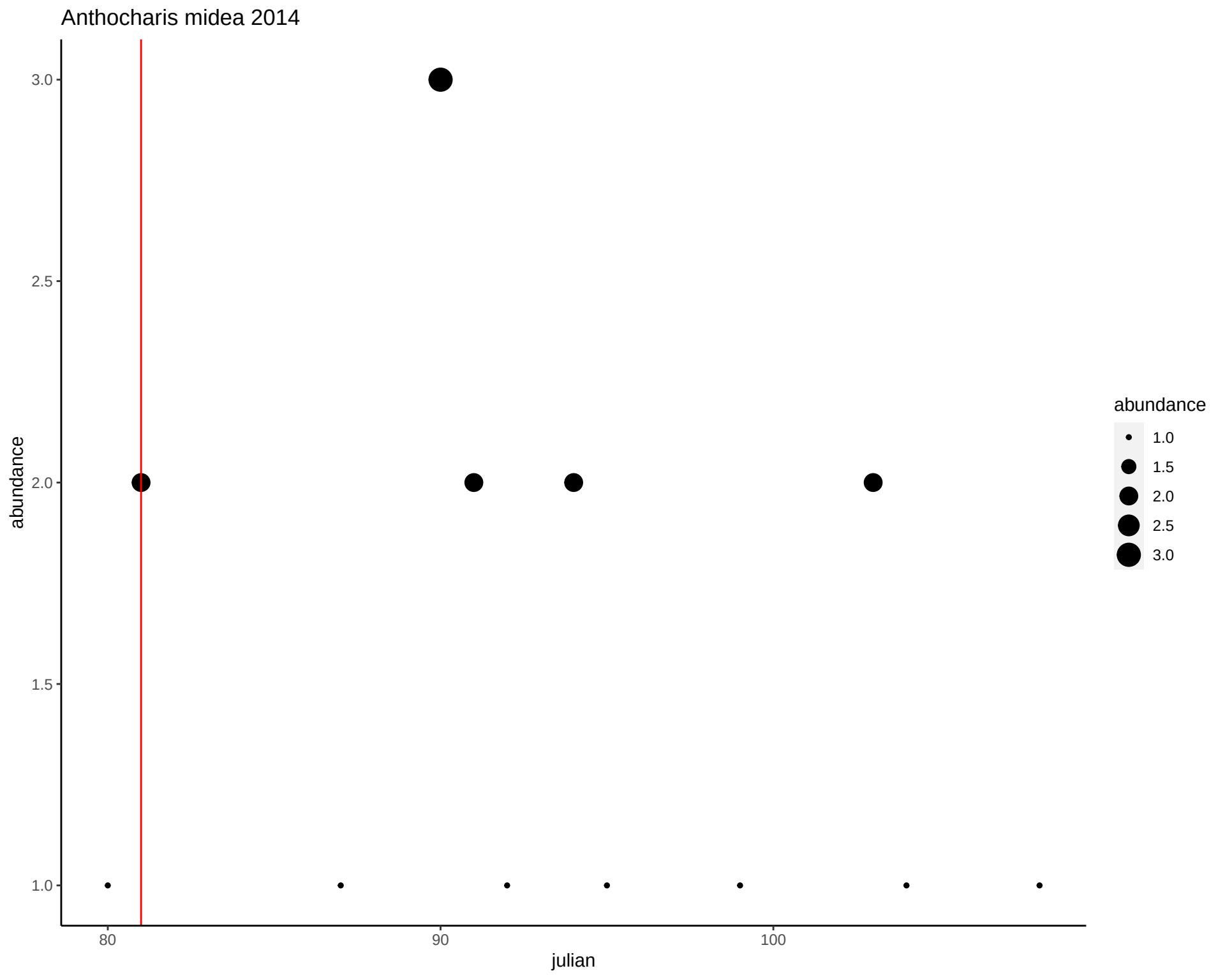
3.0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julian
abundance
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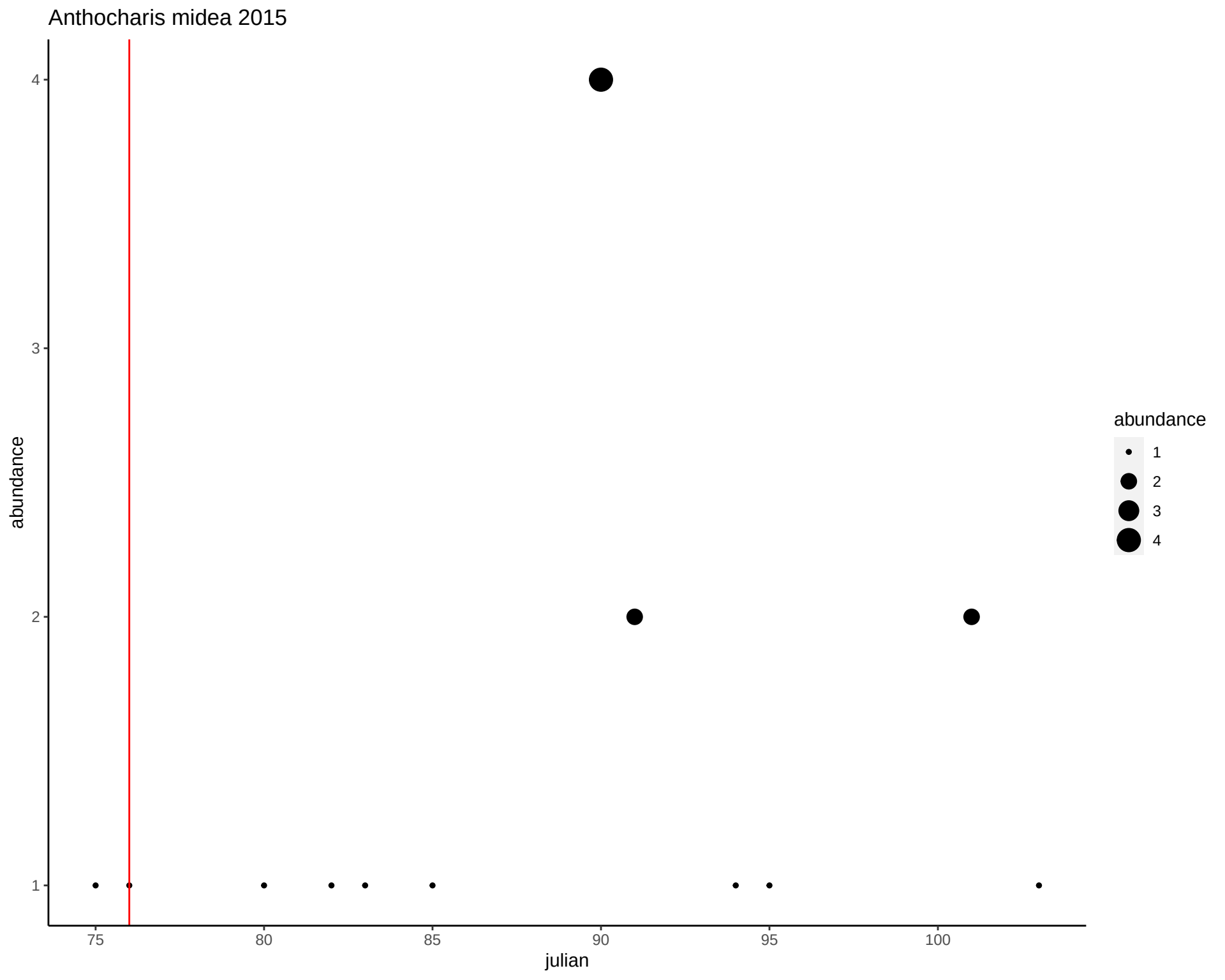
3.0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julian
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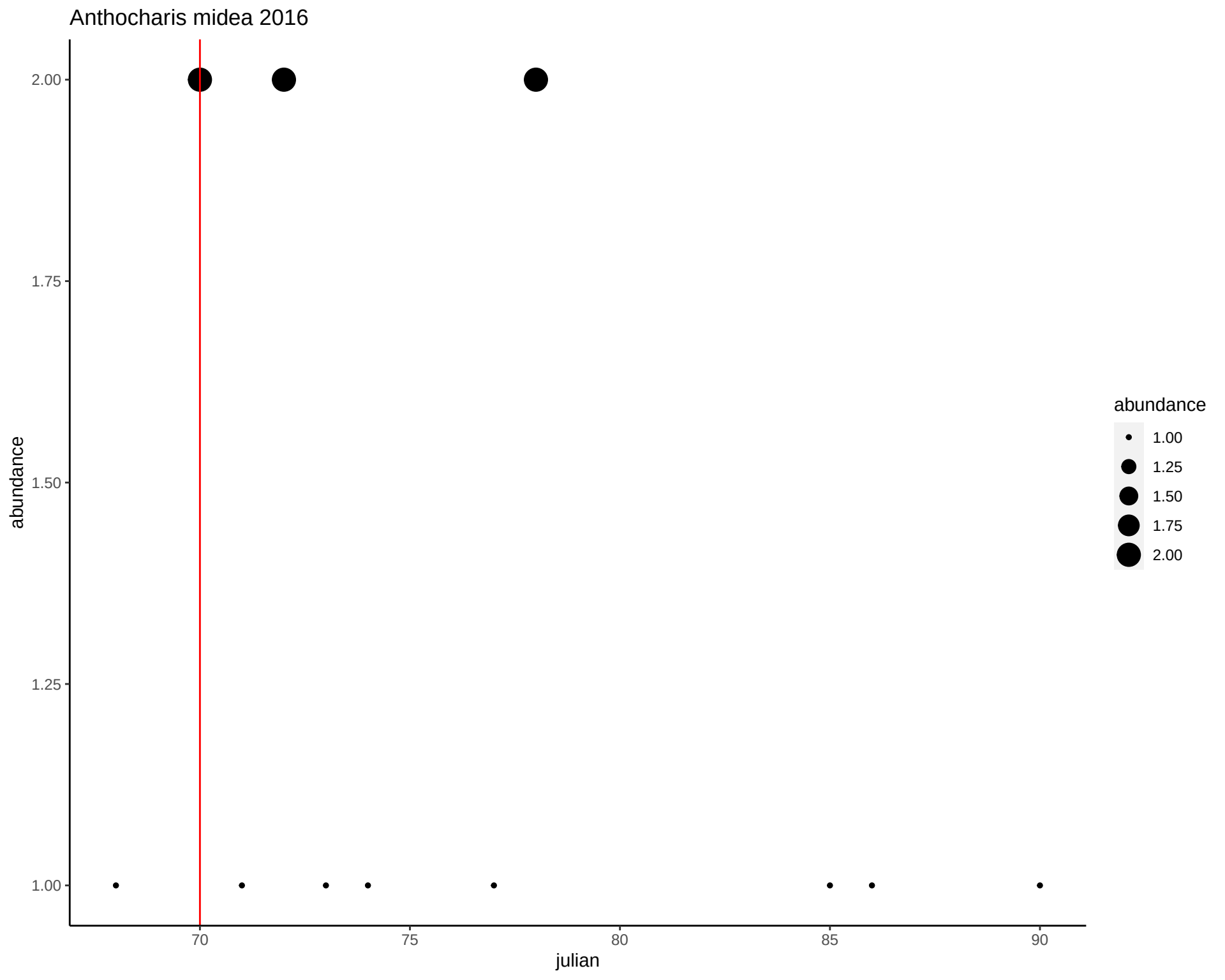
4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90
julian
abundance
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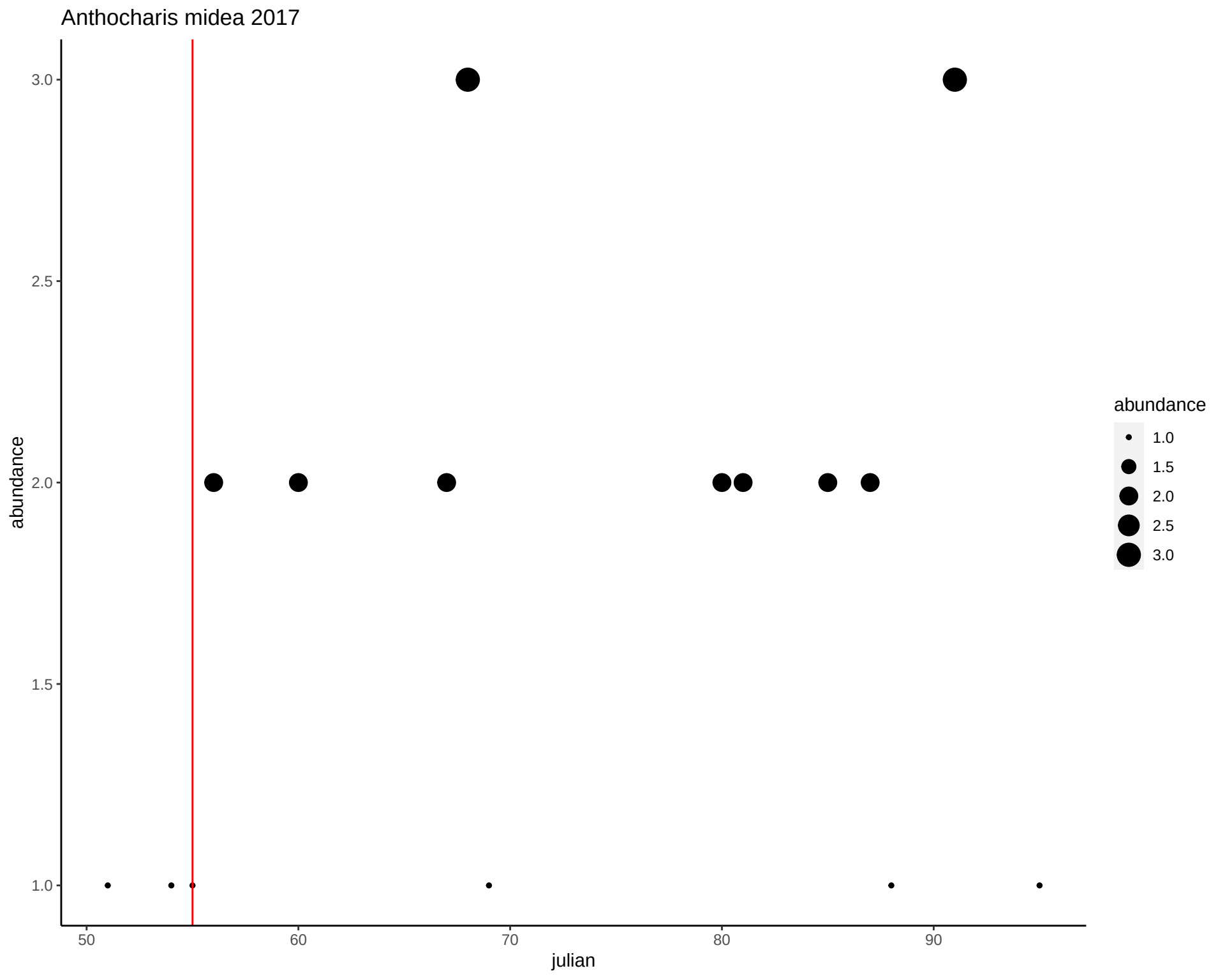
2.00


Anthocharis midea 2017
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80
90
julian
abundance
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1.5
2.0
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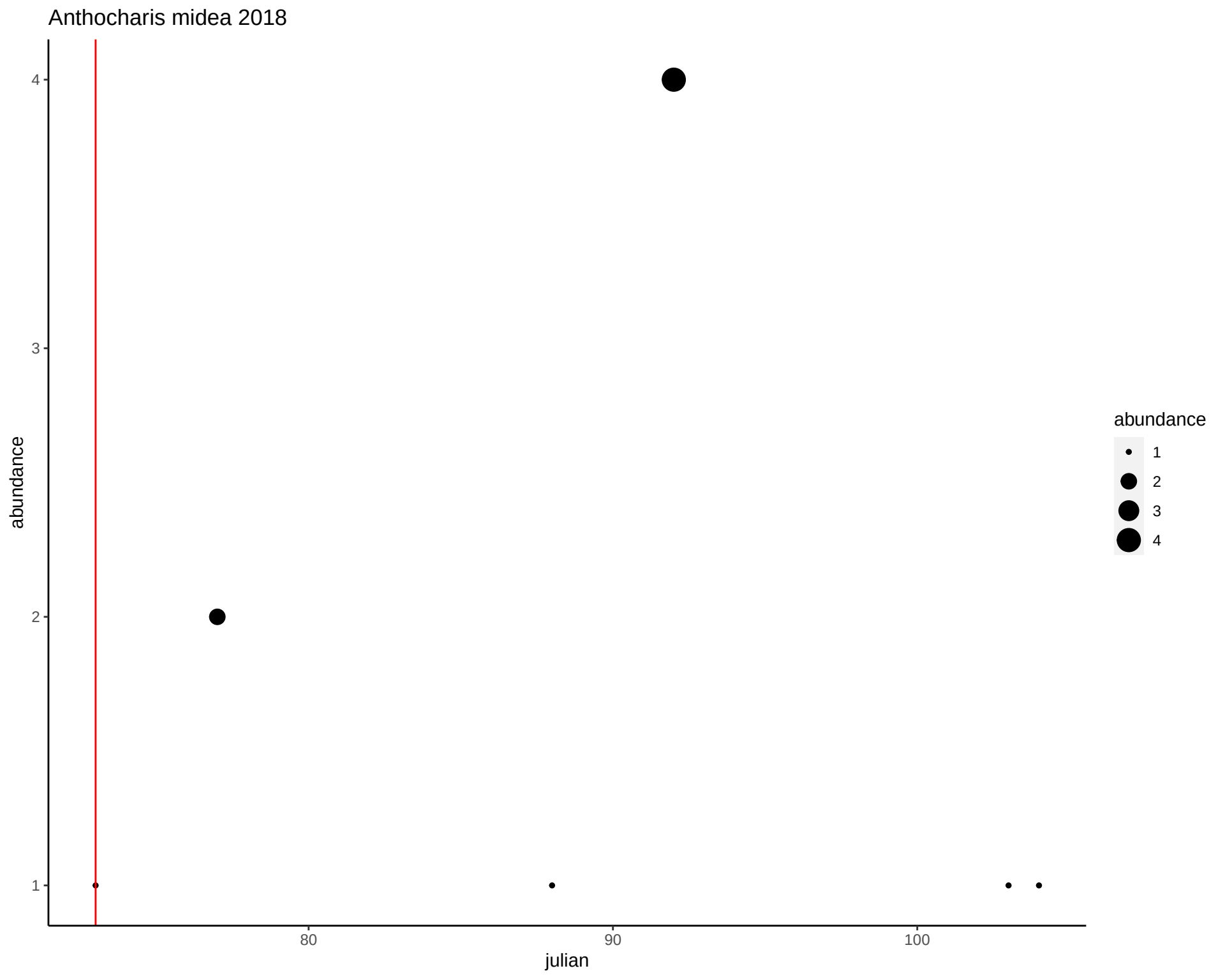
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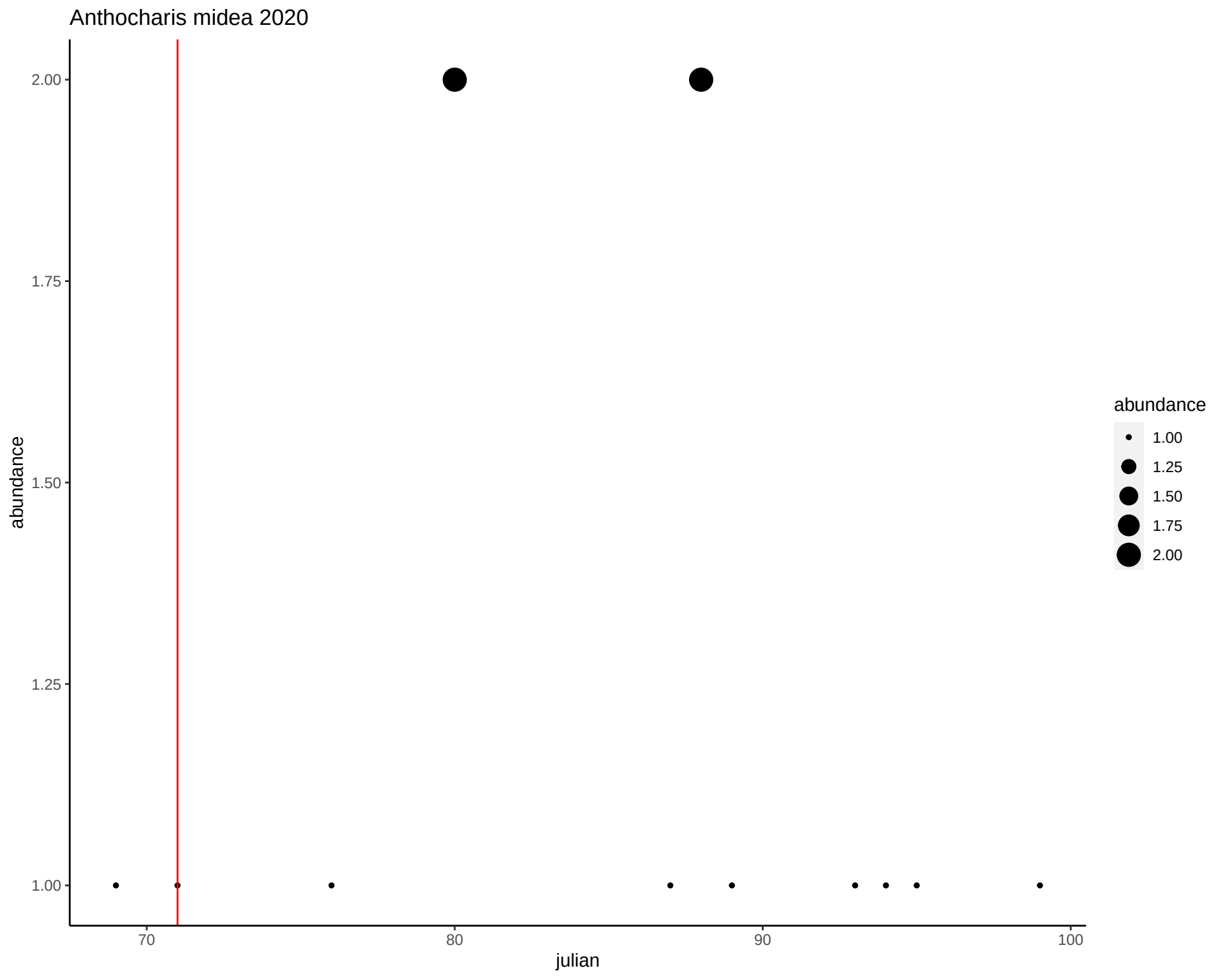
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julian
abundance
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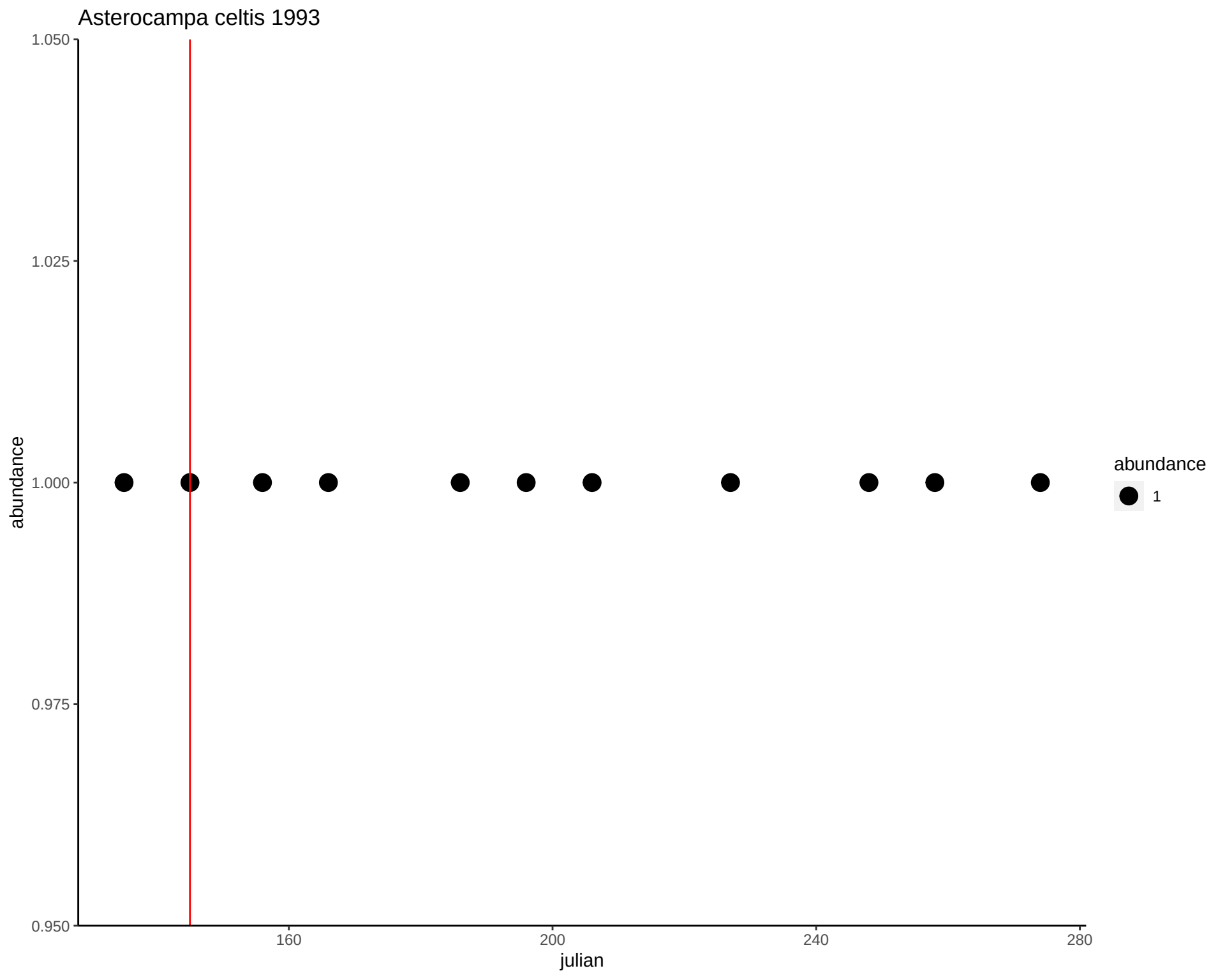
1.75
2.00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abundance
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abundance
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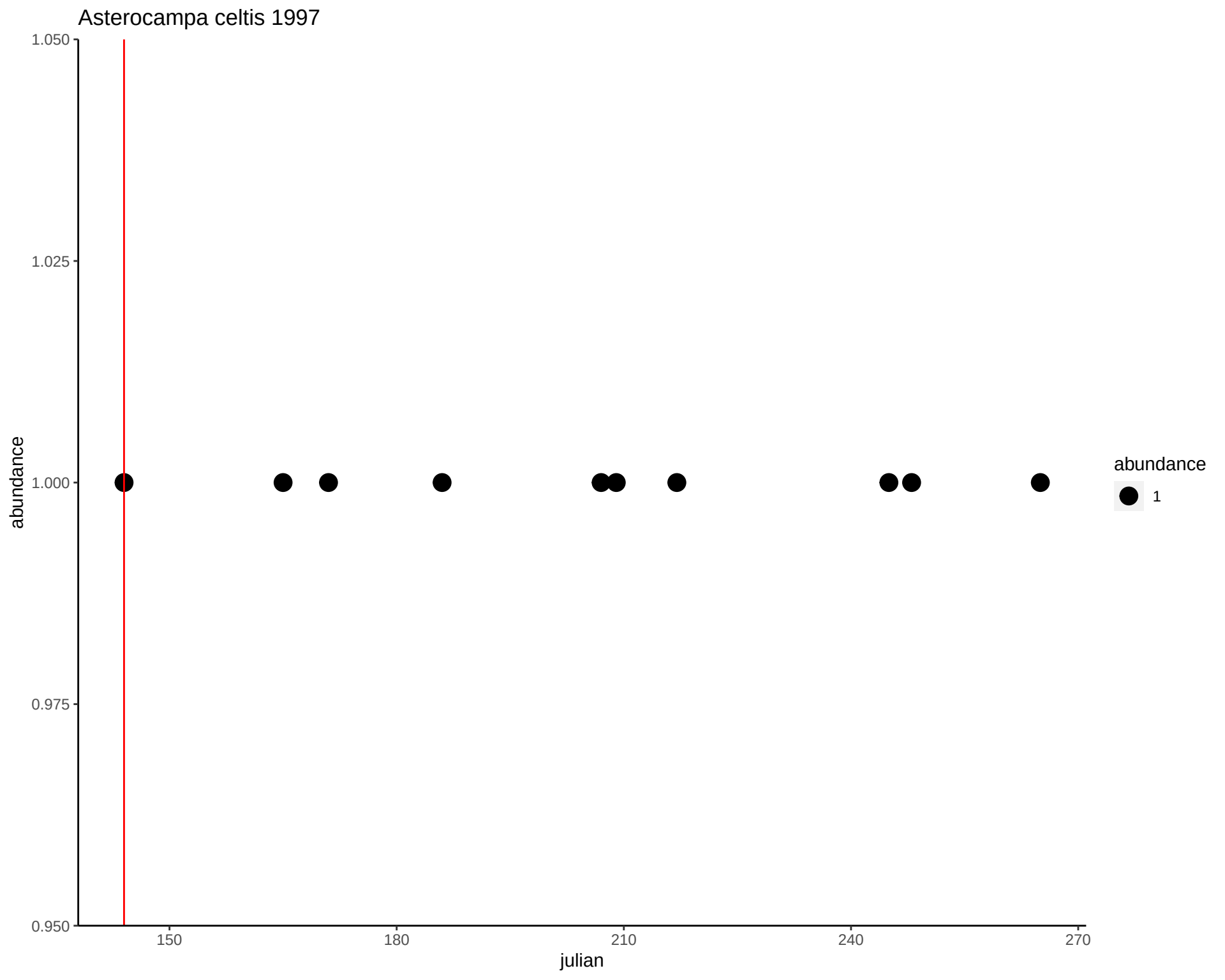
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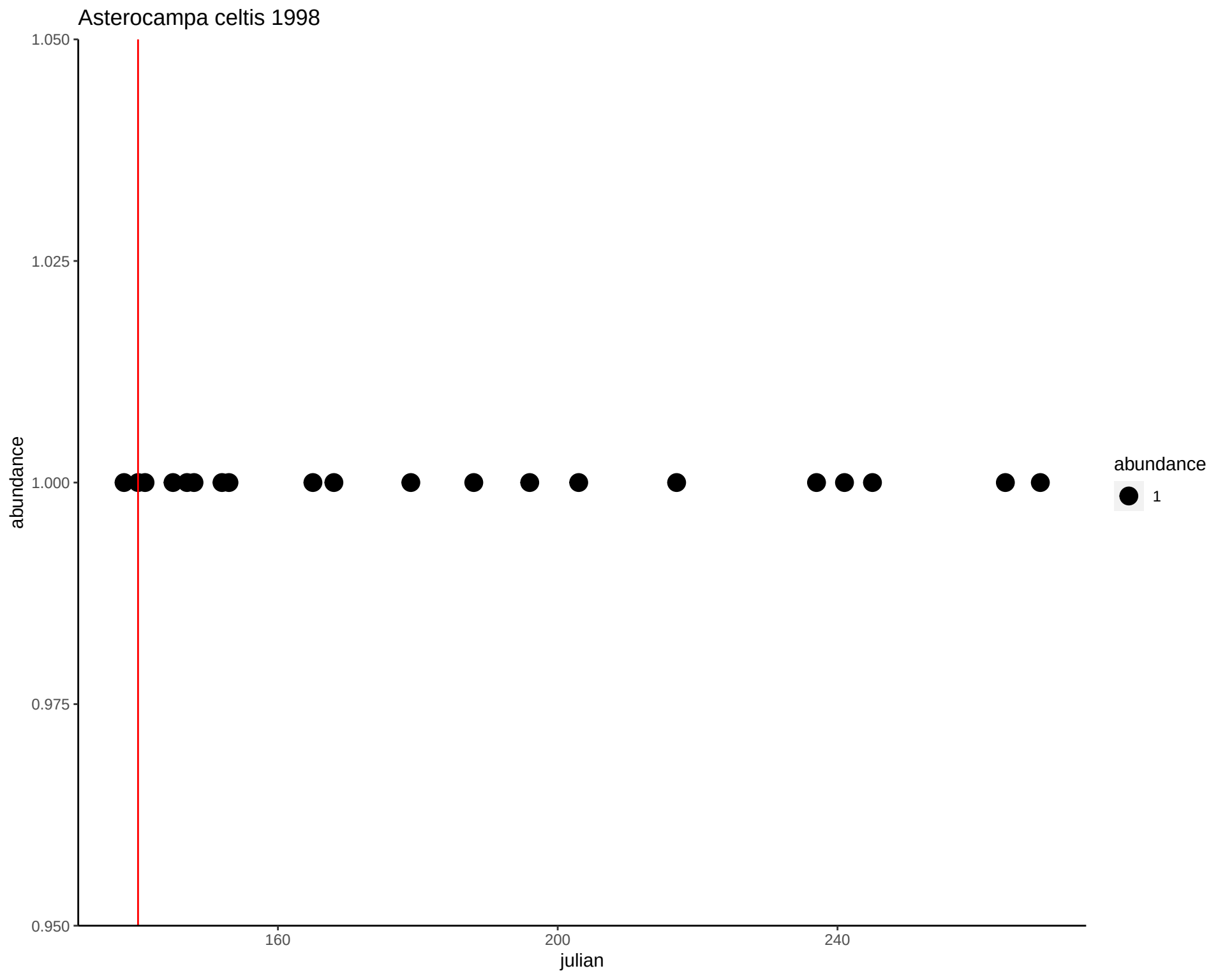
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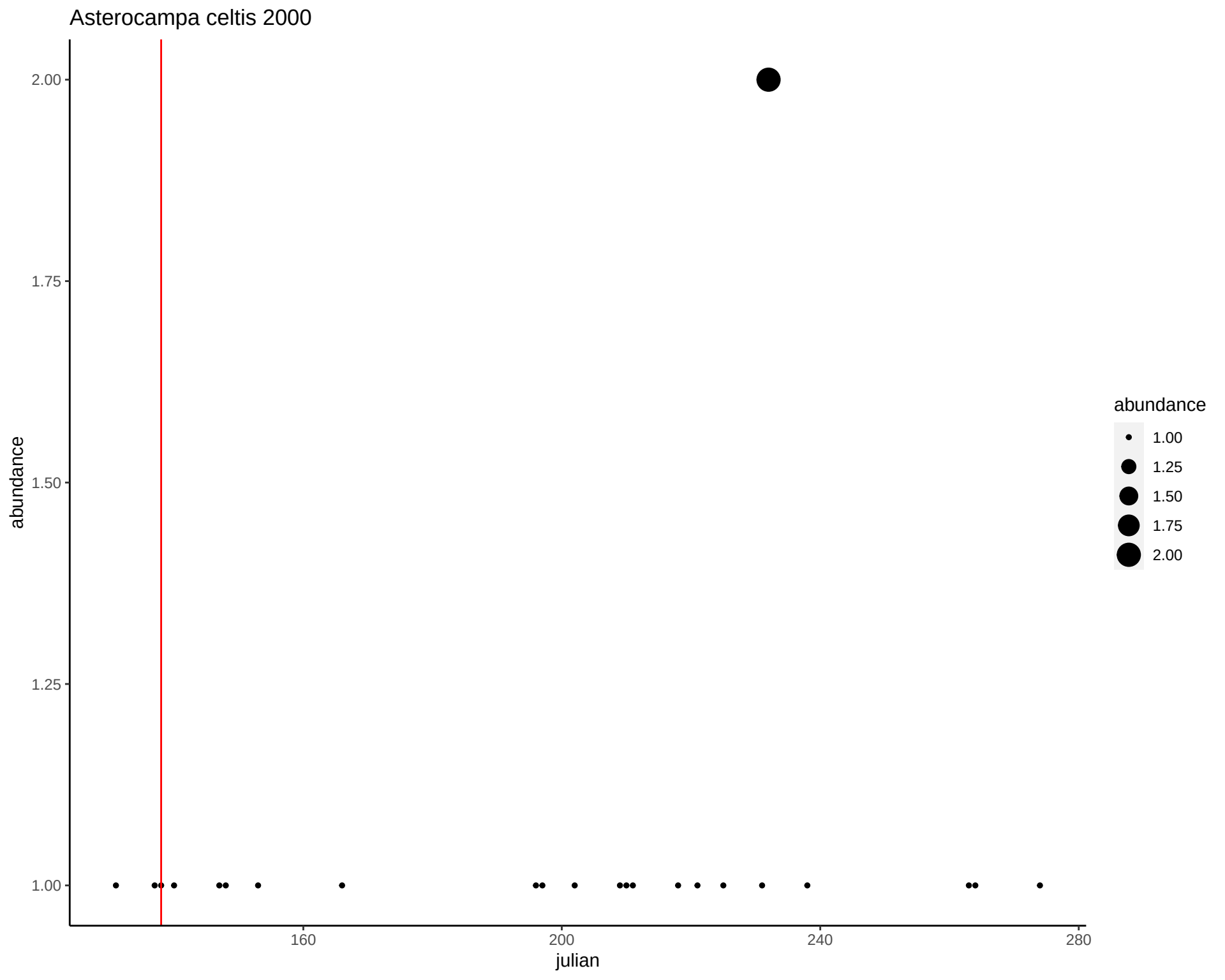
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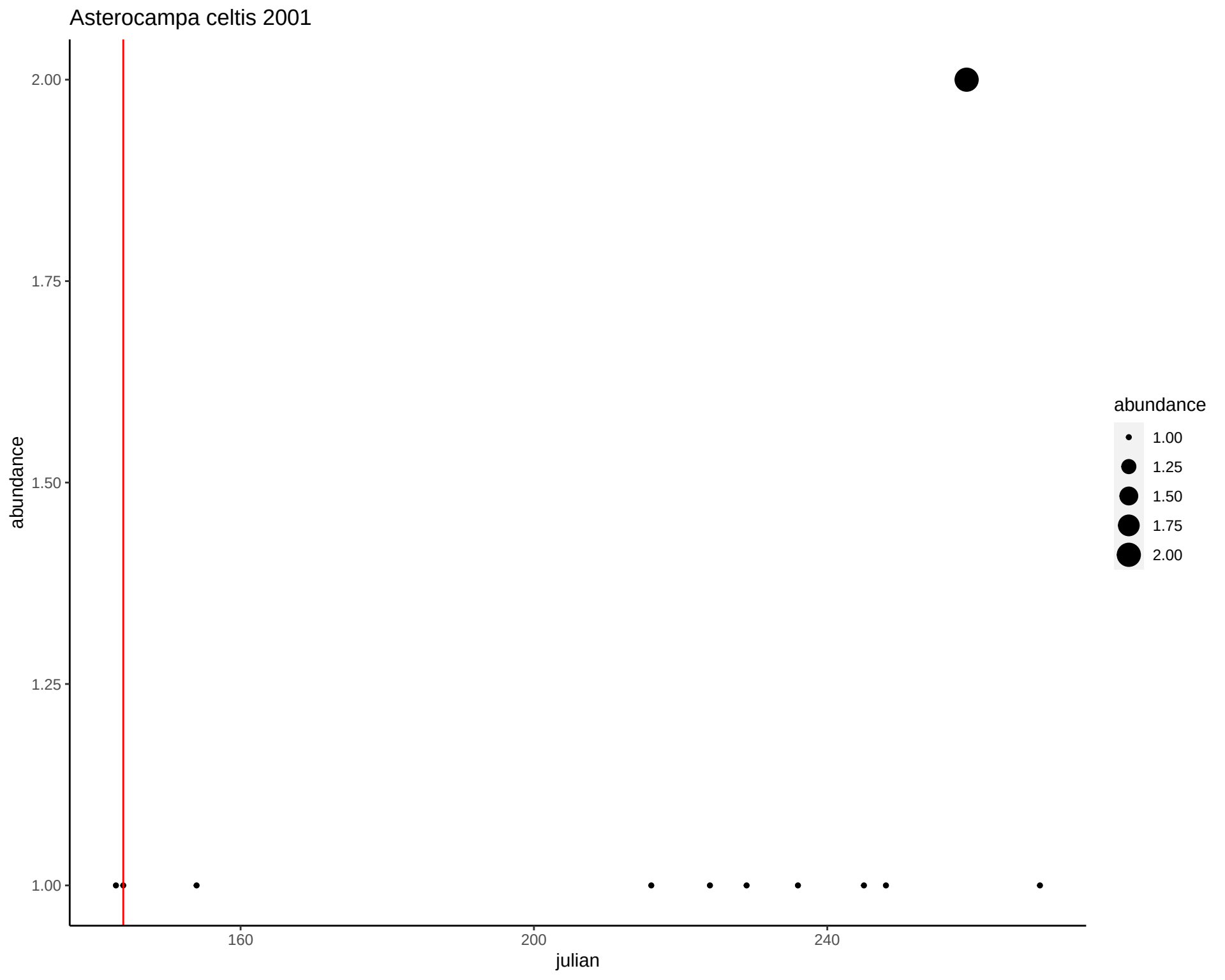
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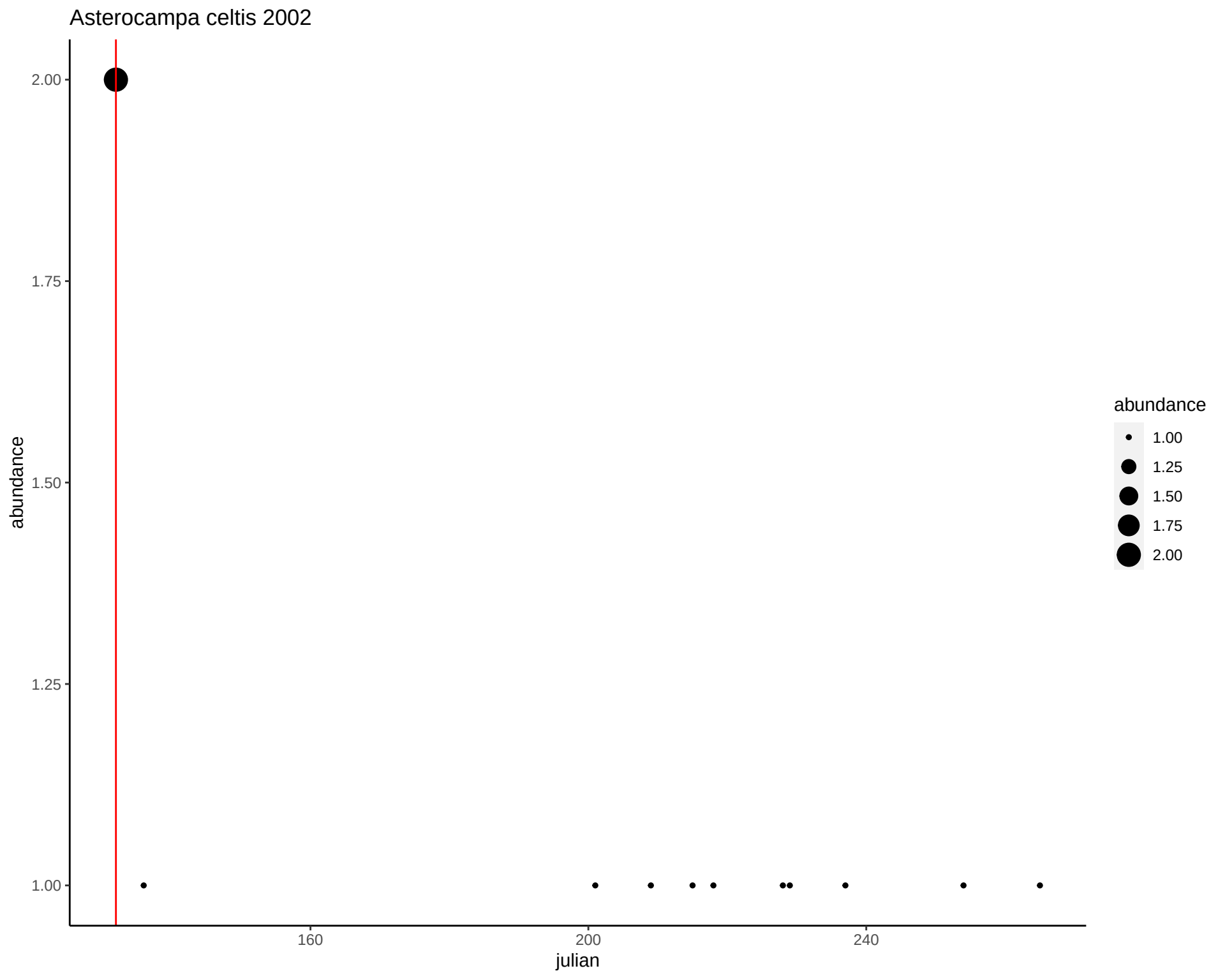
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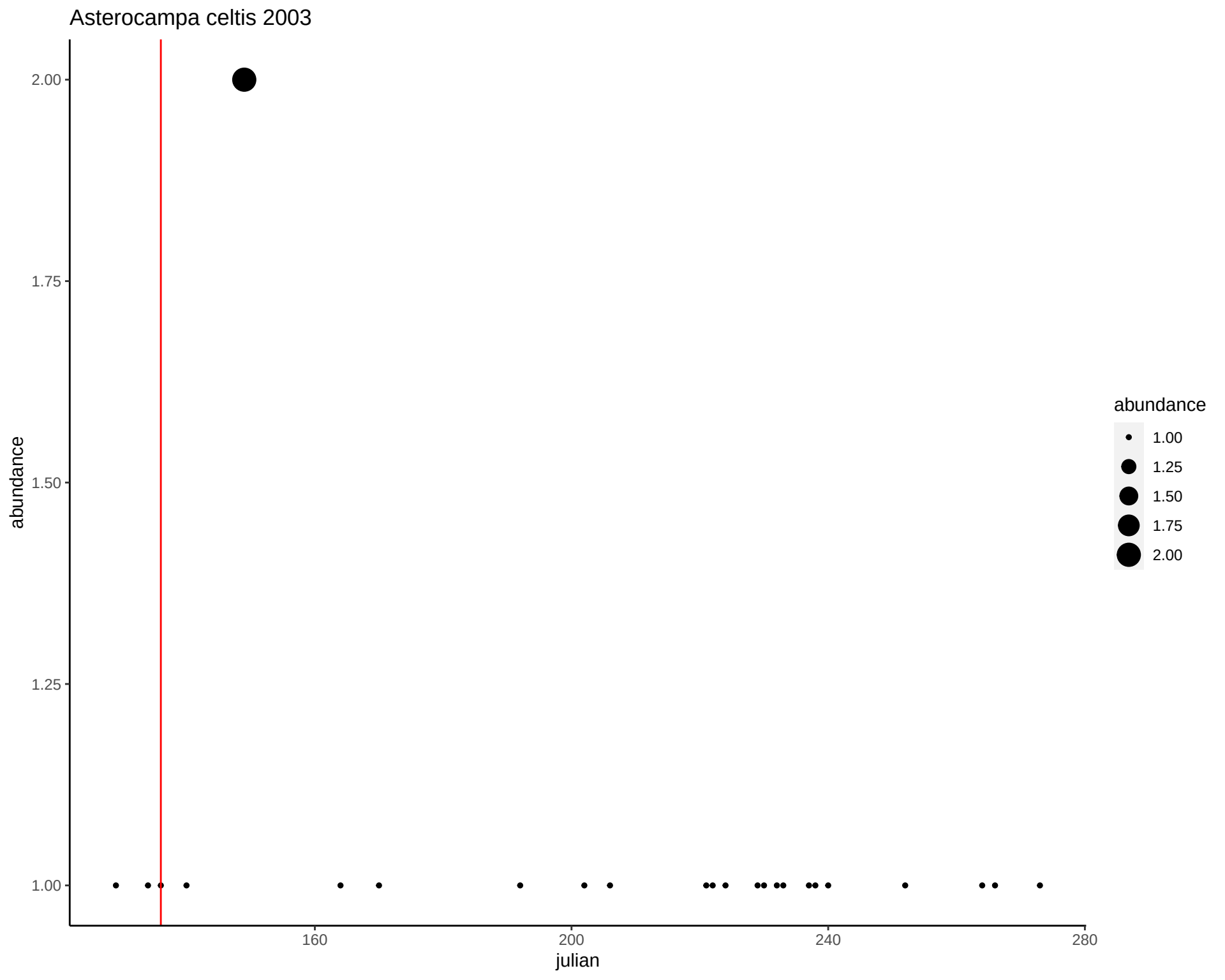
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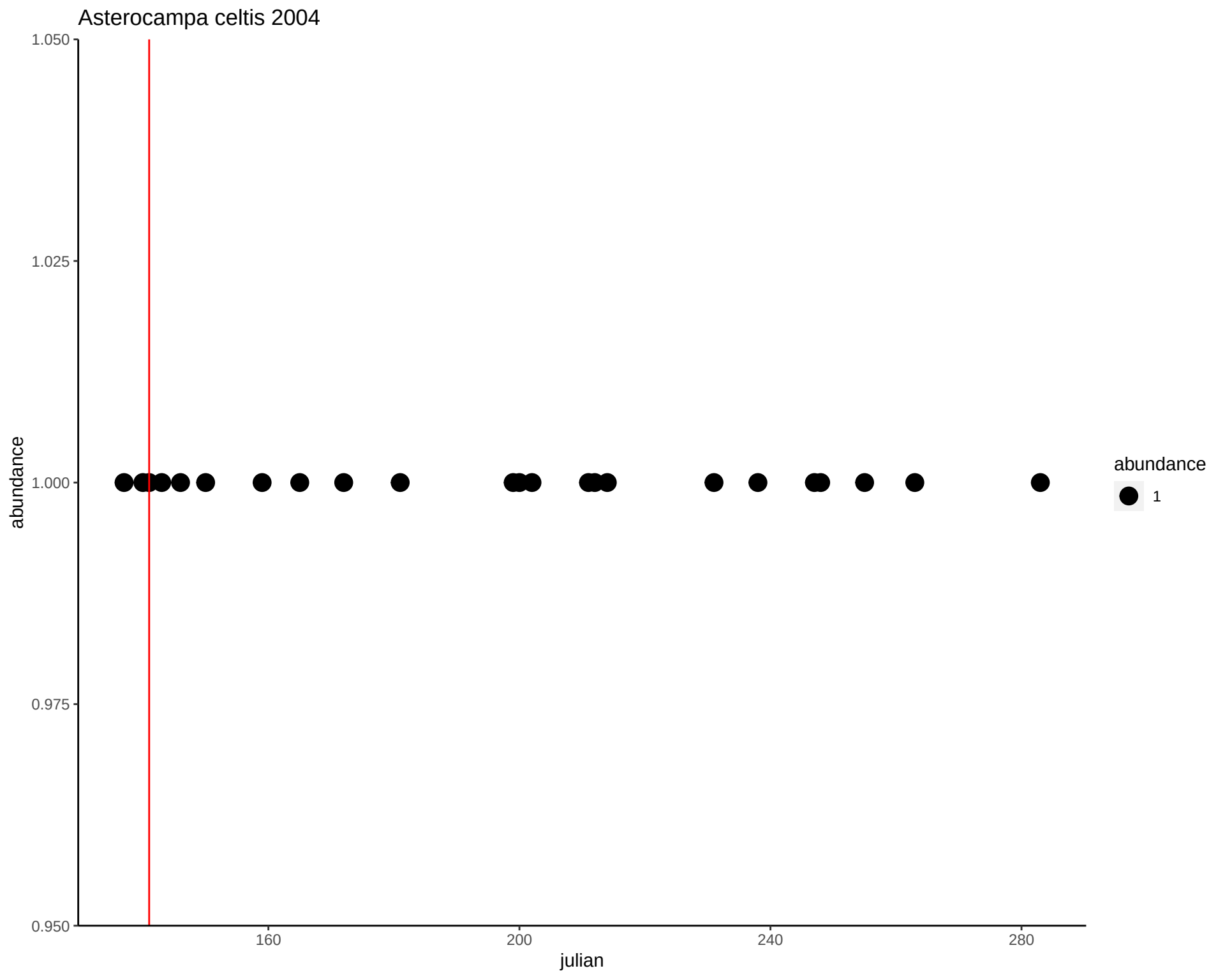
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abundance
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julian
abundance
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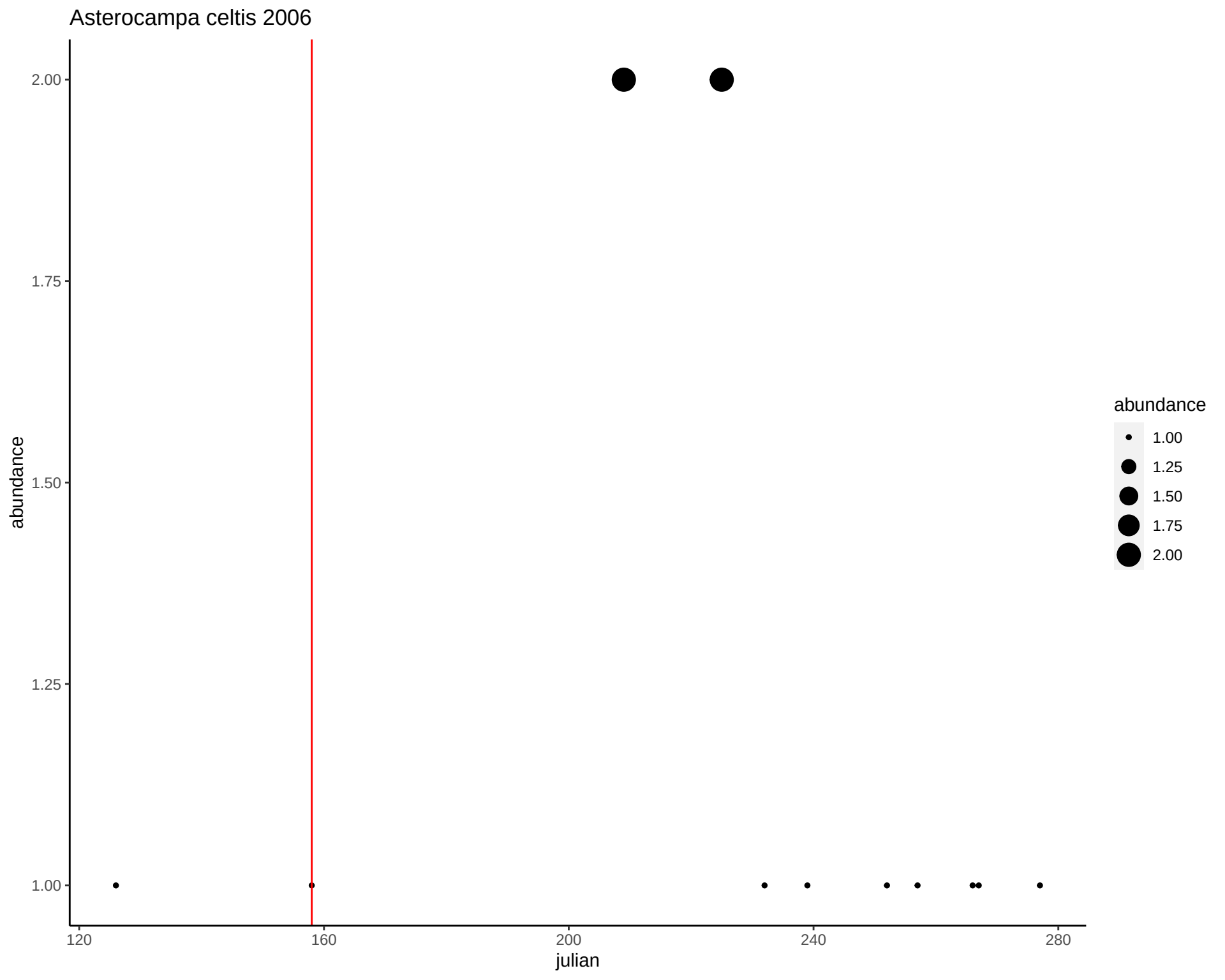
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abundance
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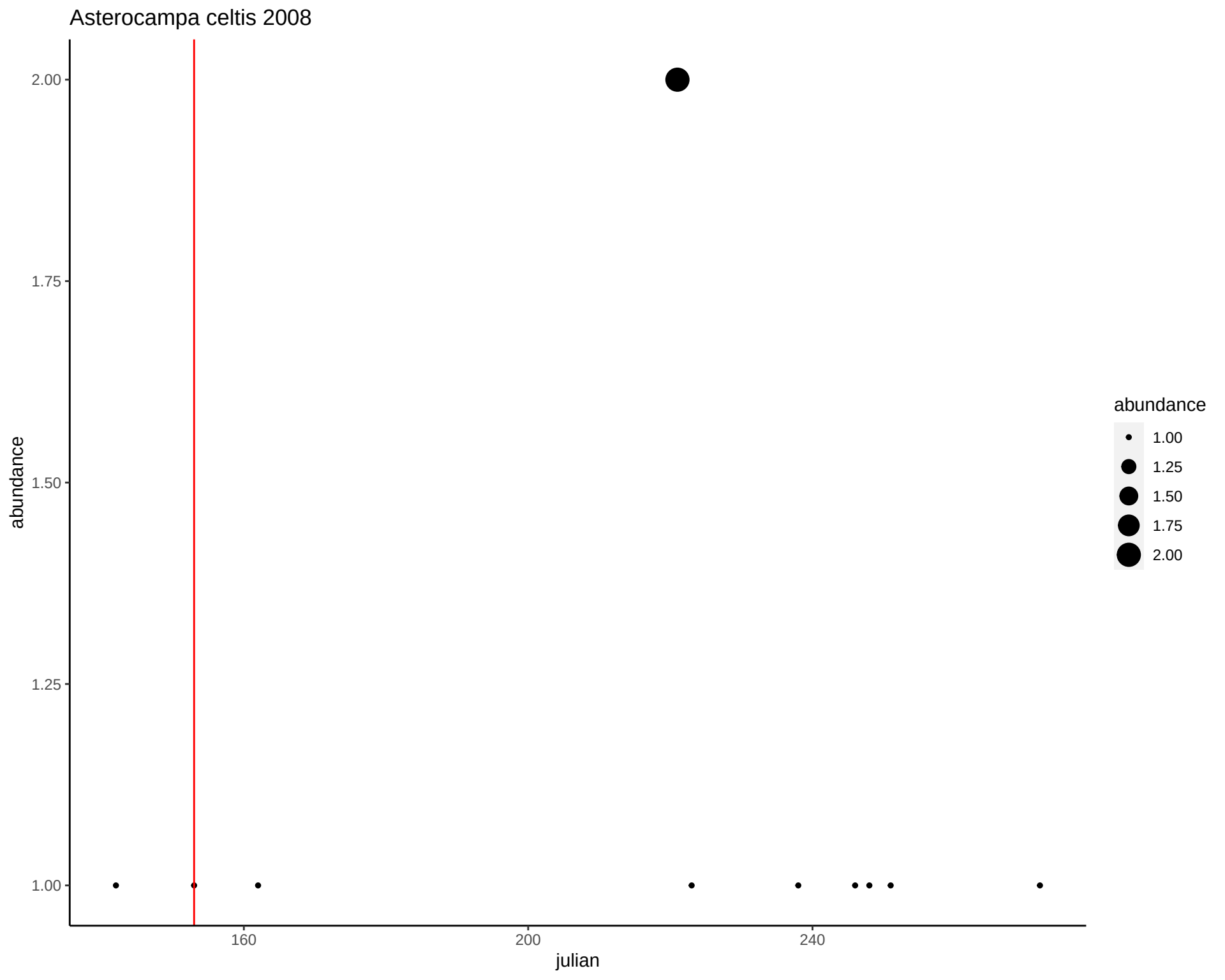
1.50
1.75
2.00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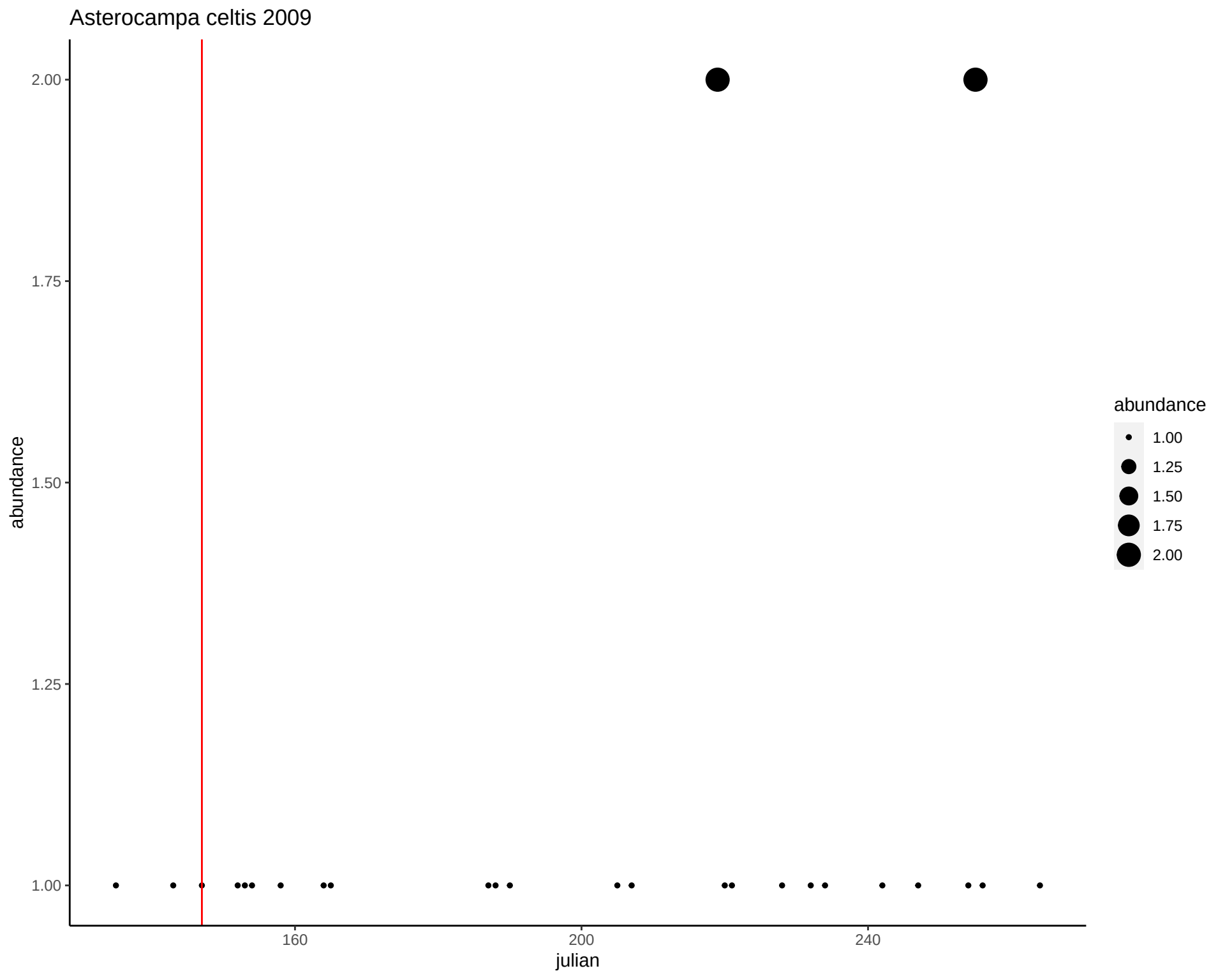
2.00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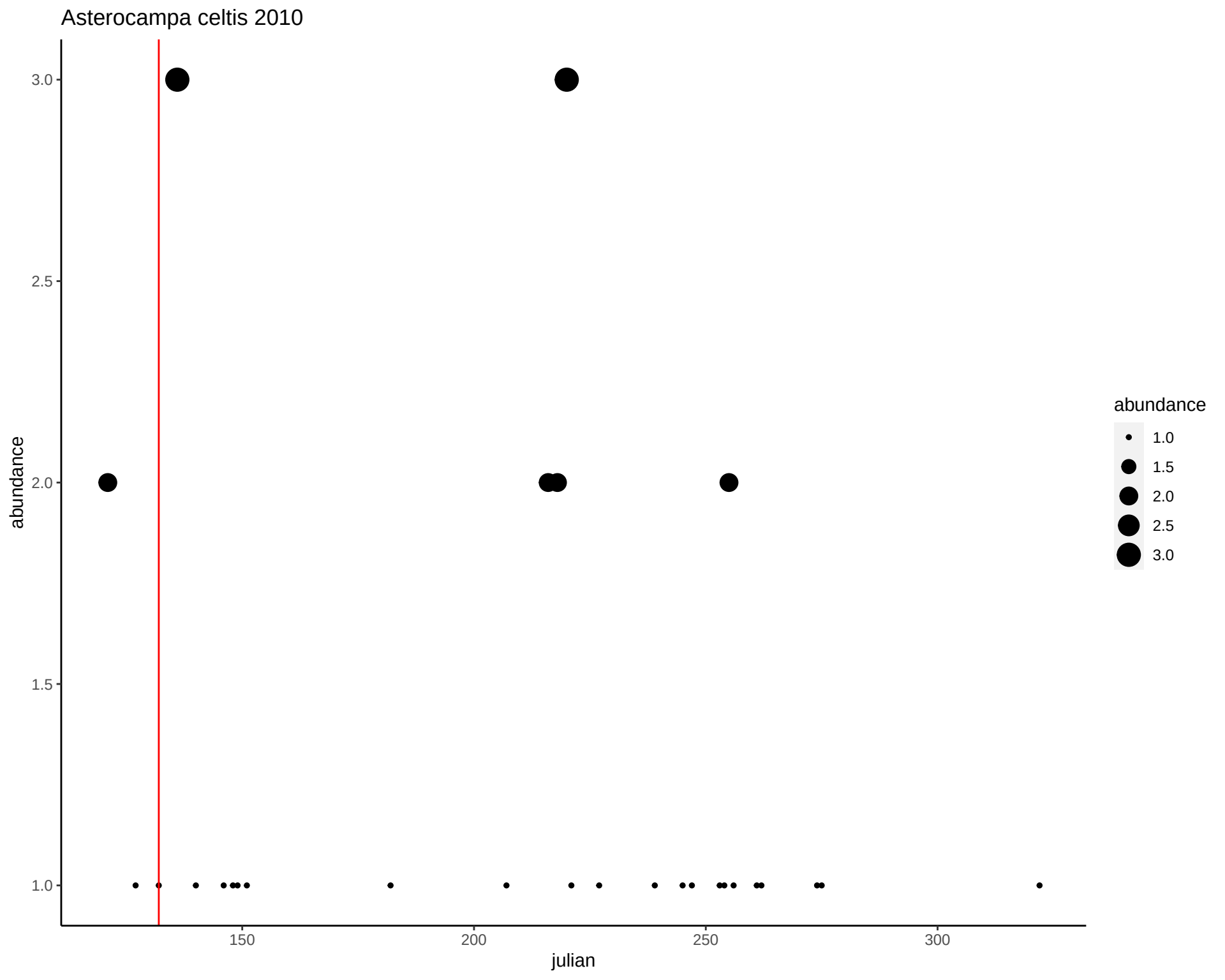
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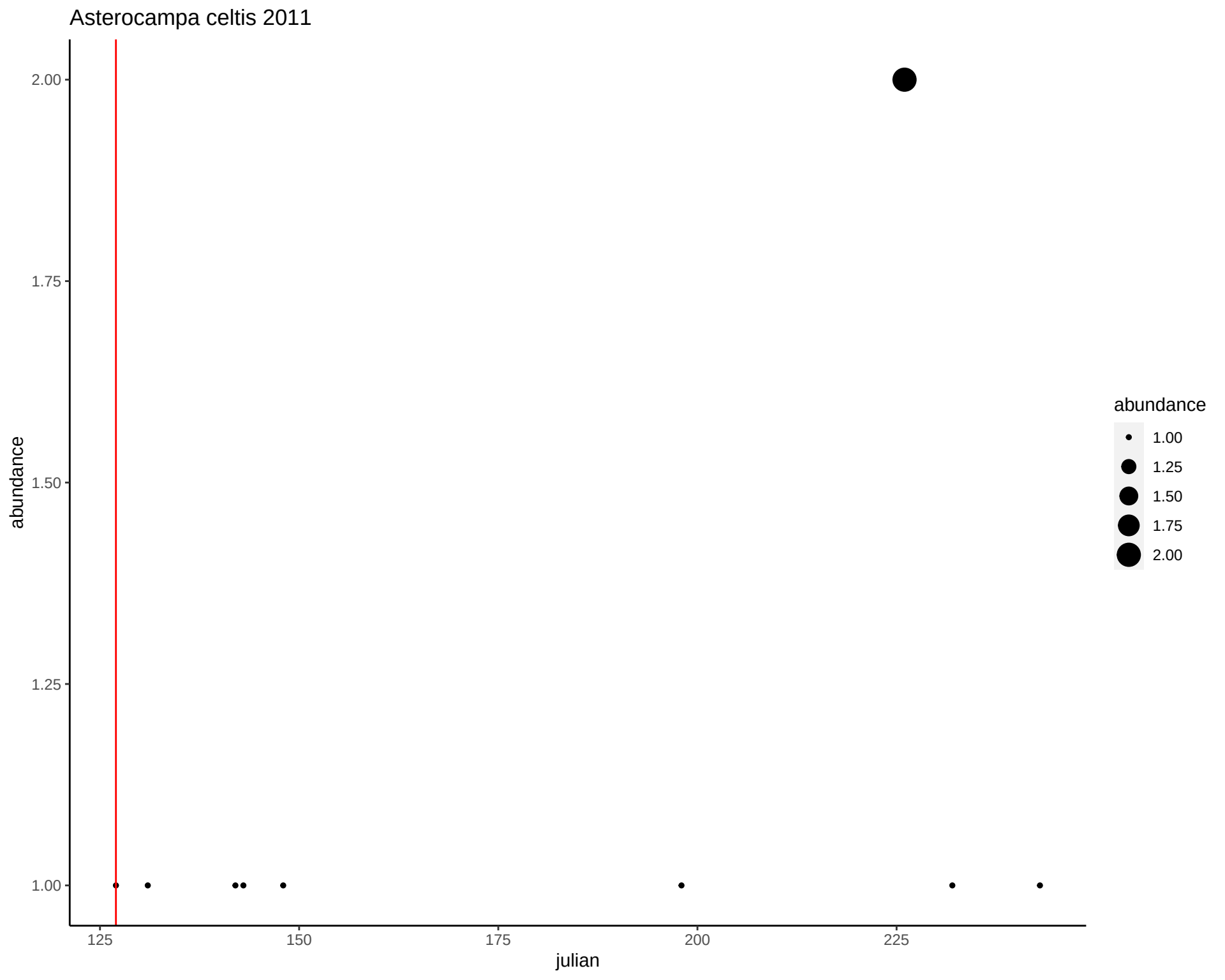
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abundance
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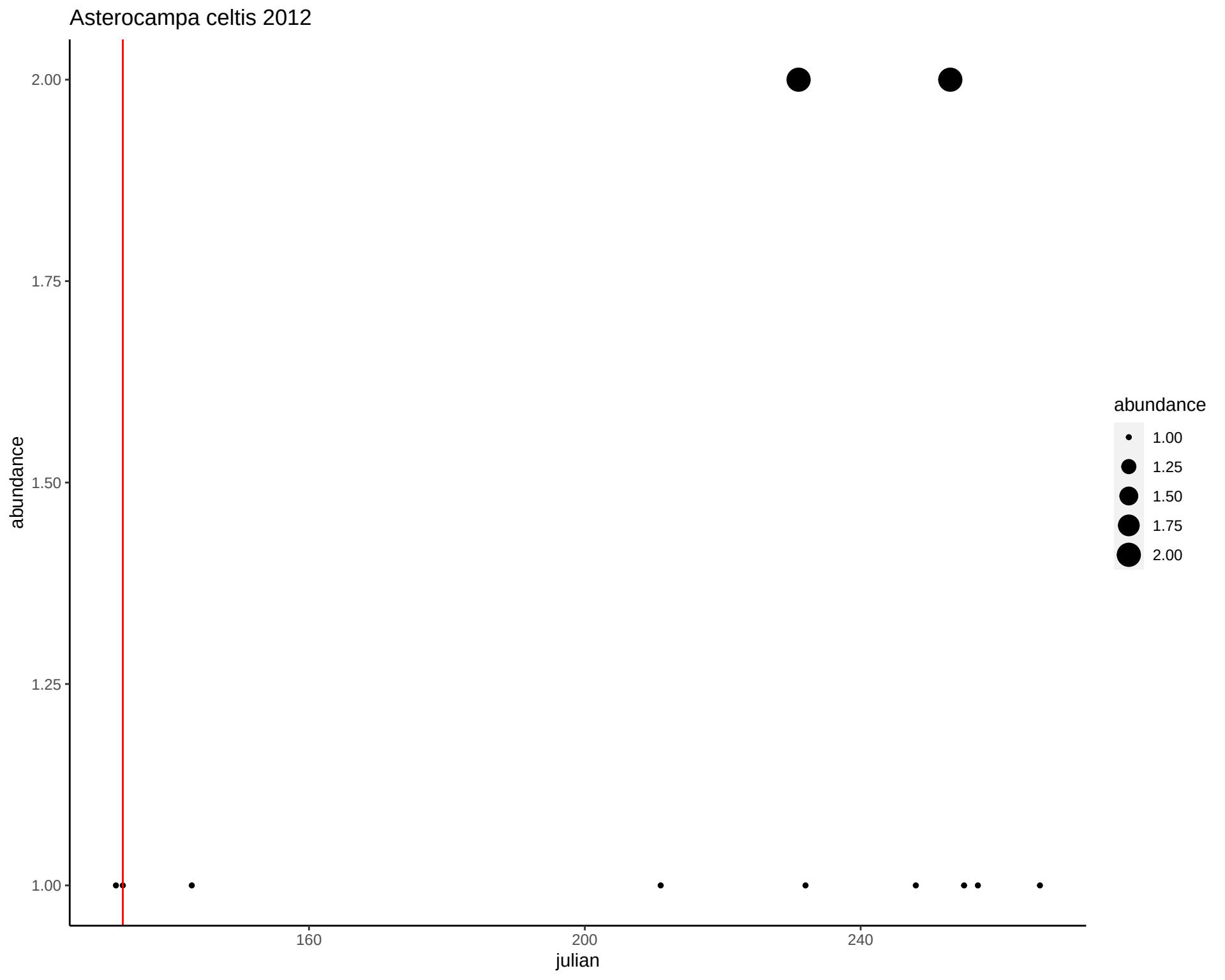
1.75
2.00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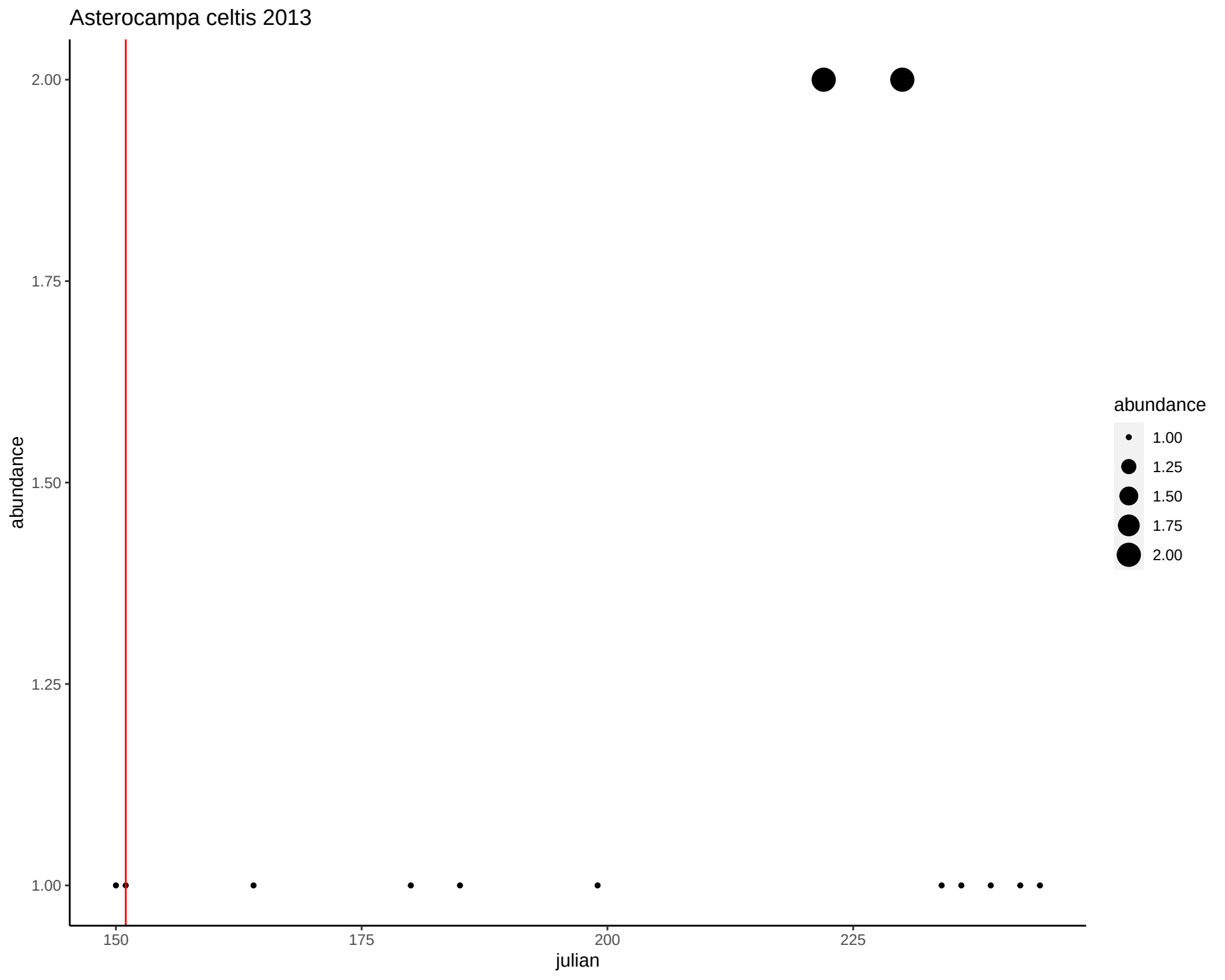
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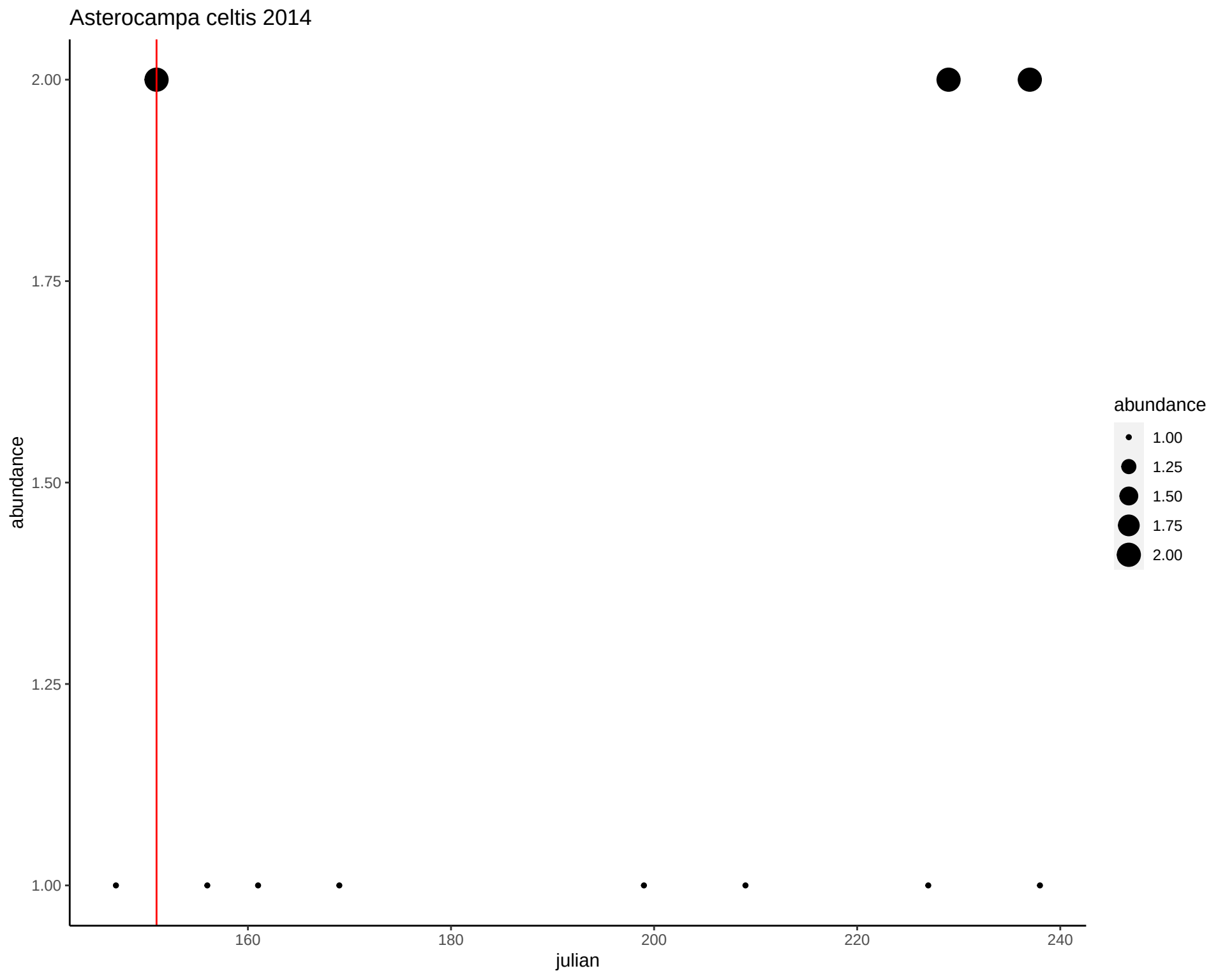
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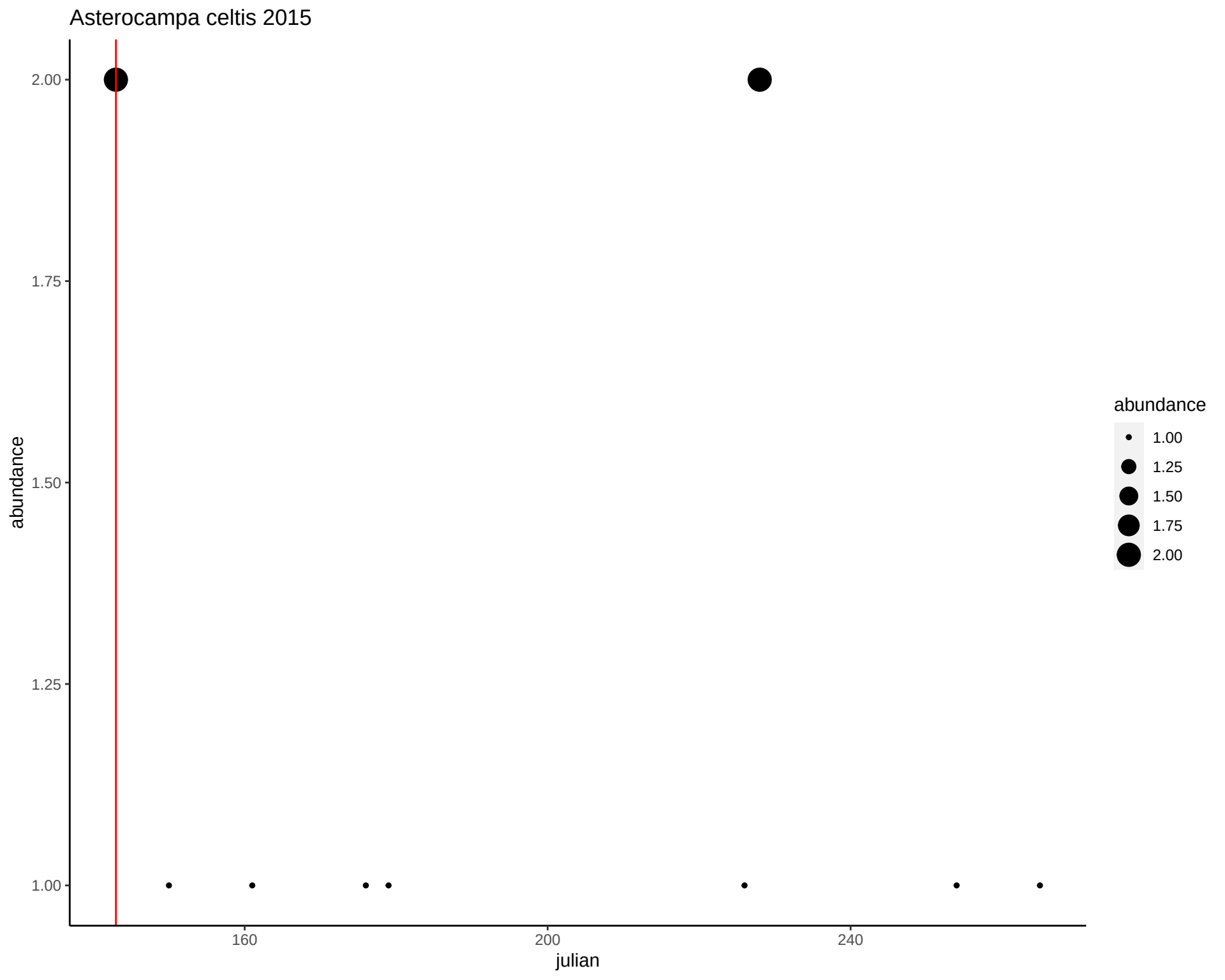
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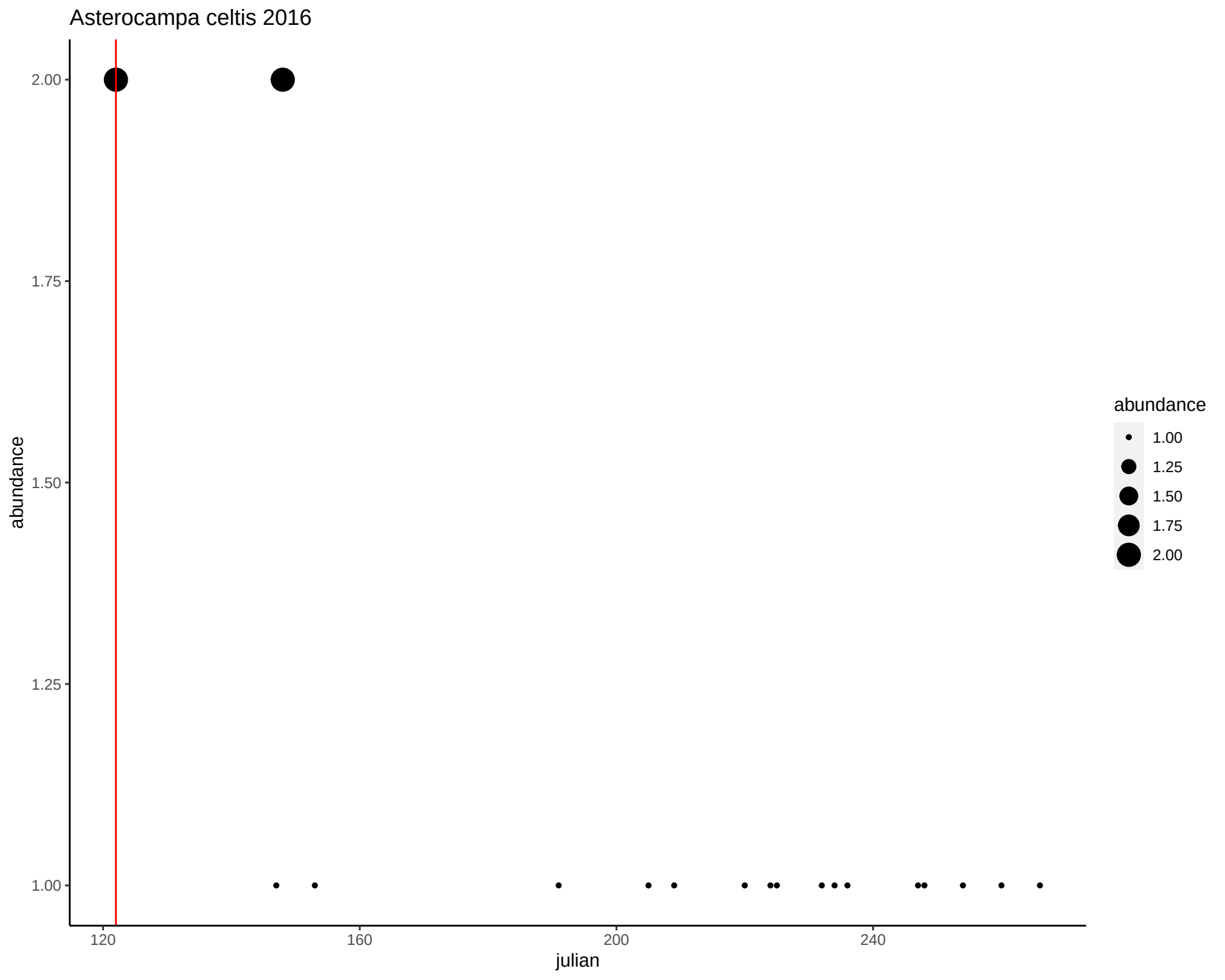
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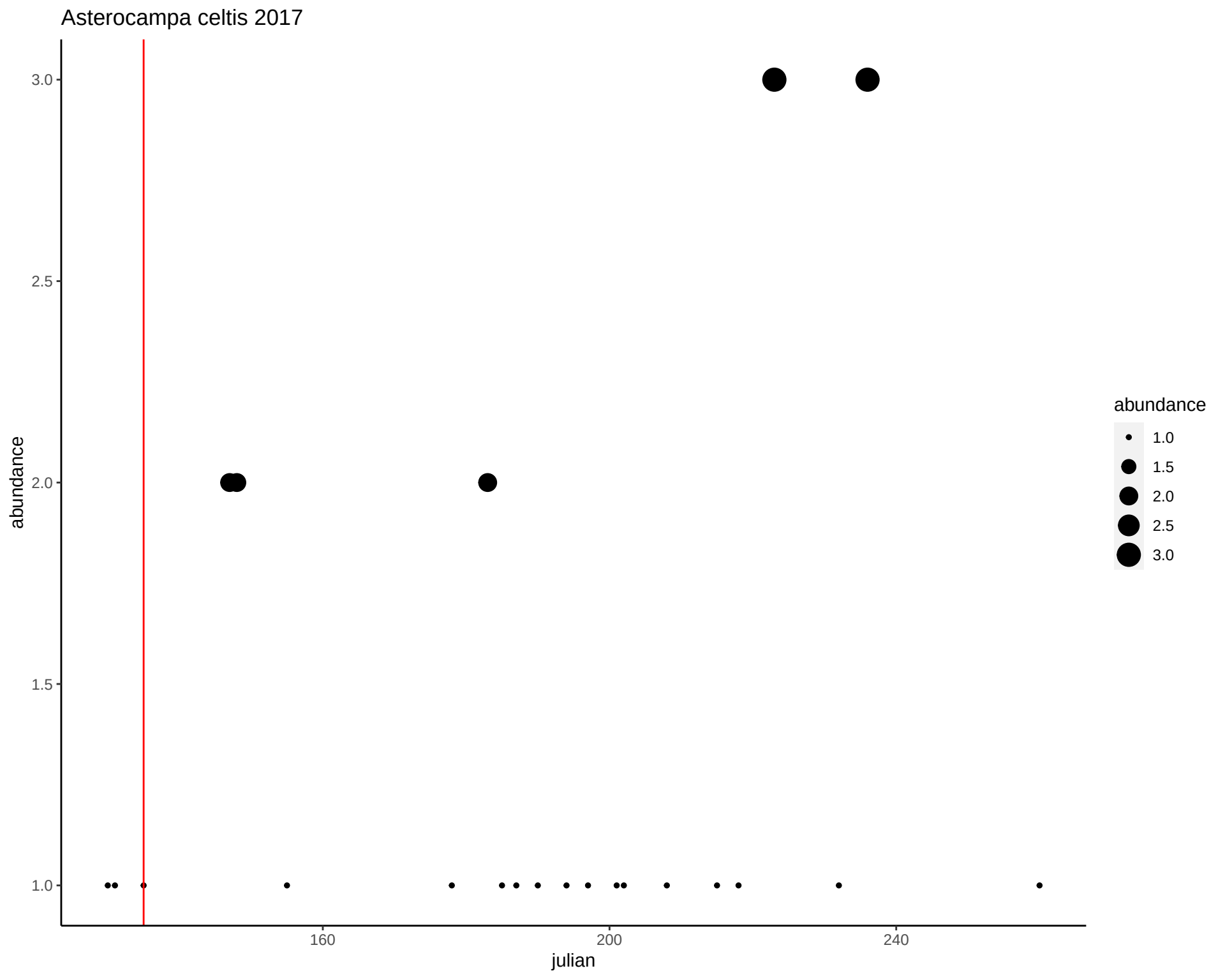
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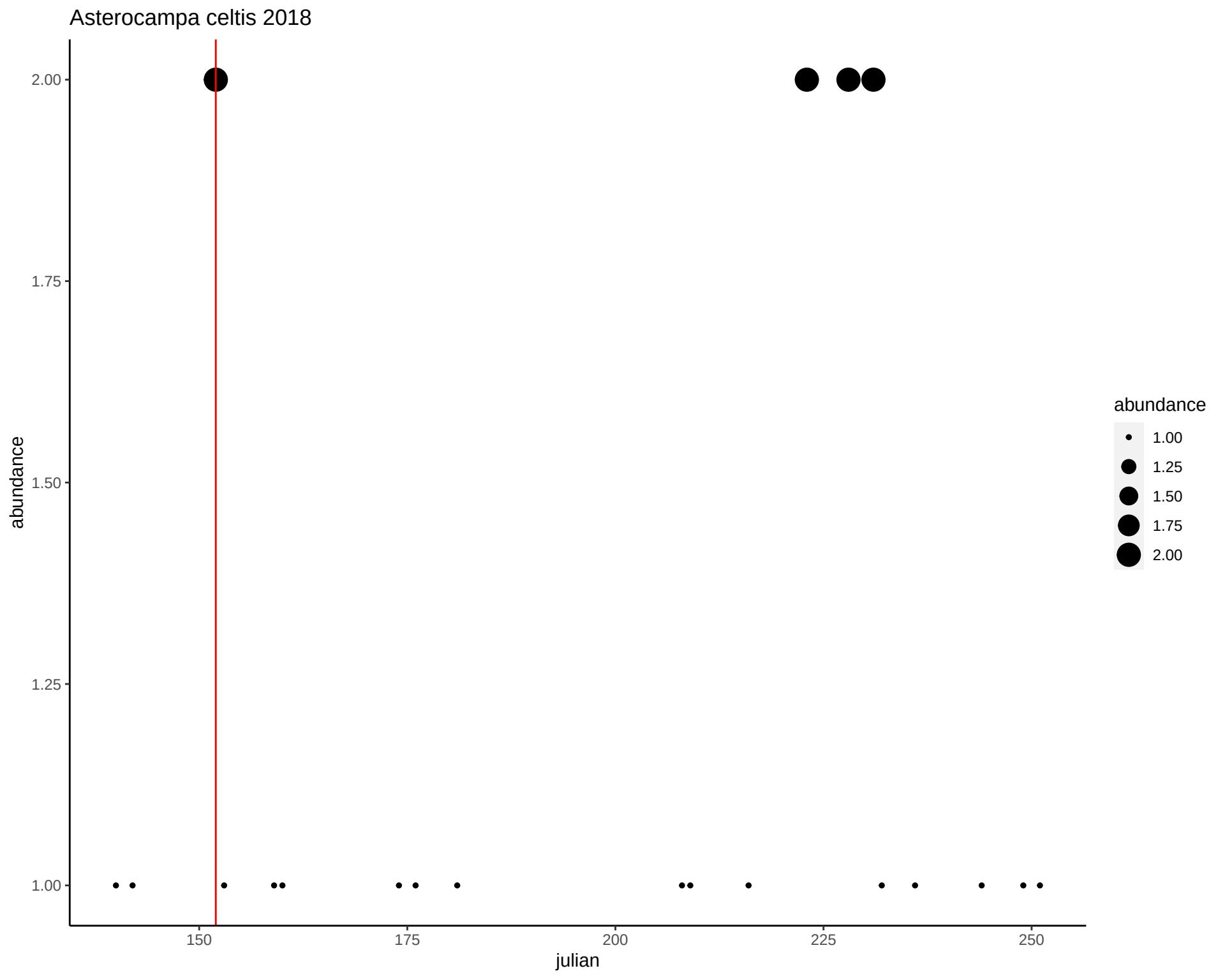
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abundance
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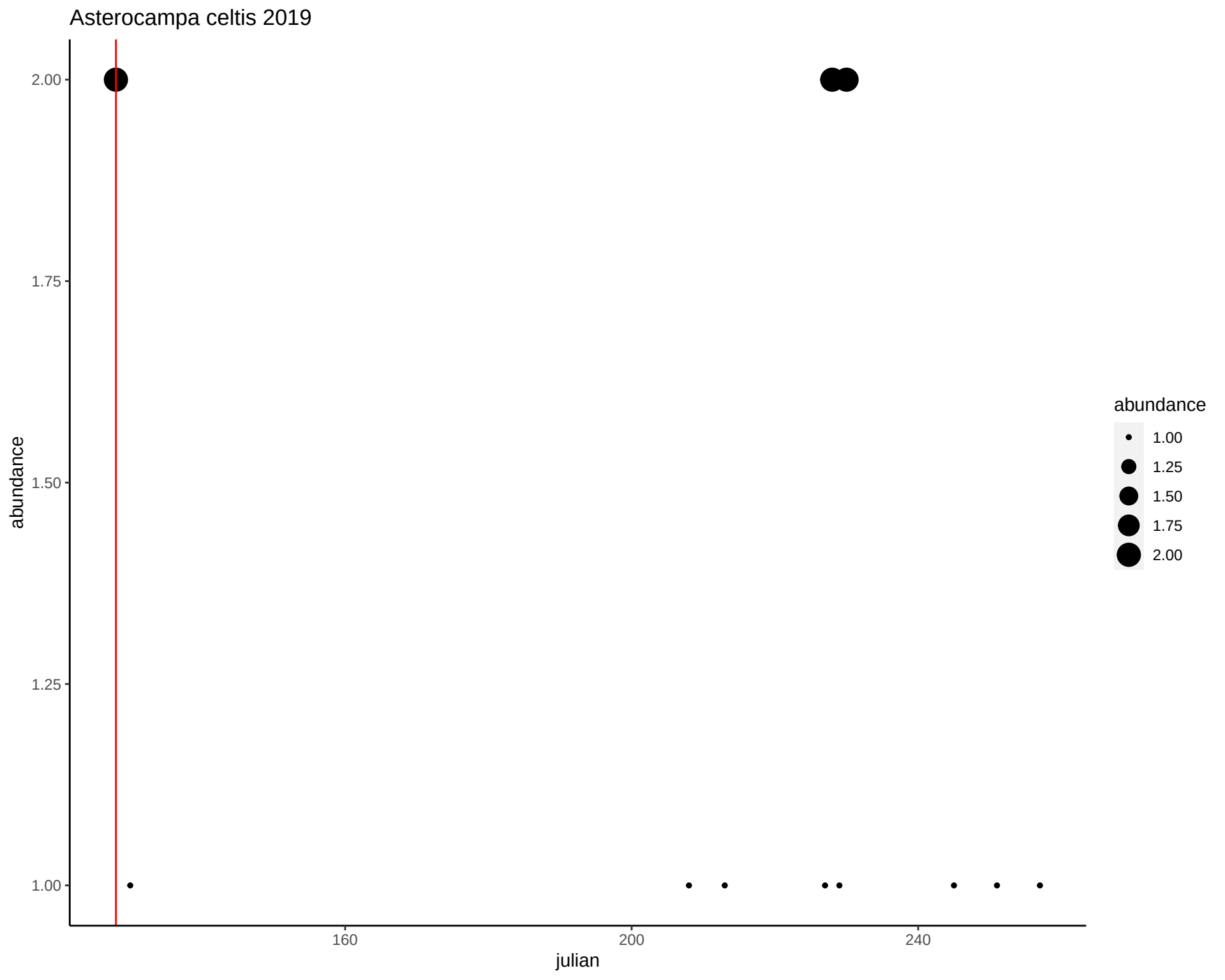
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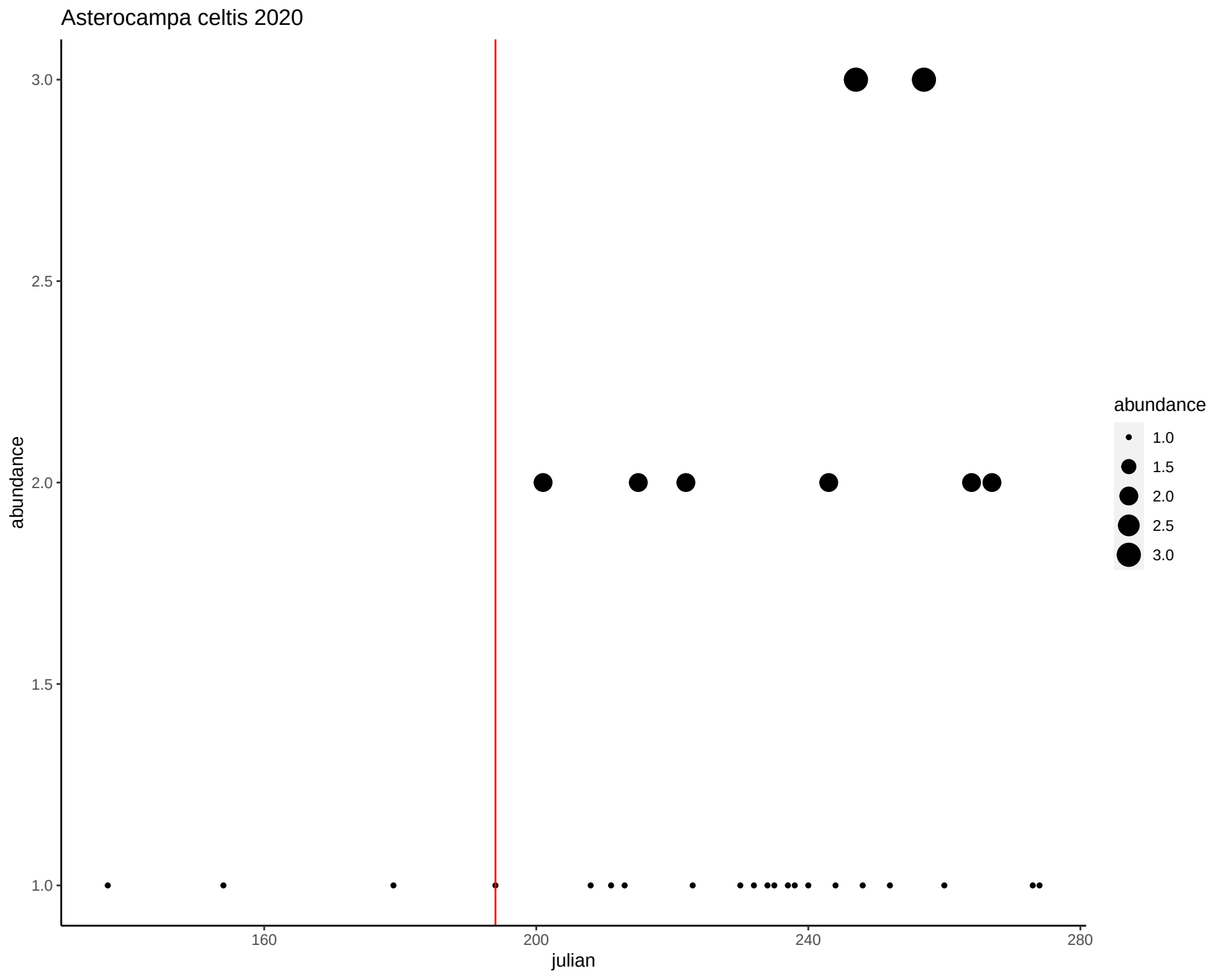
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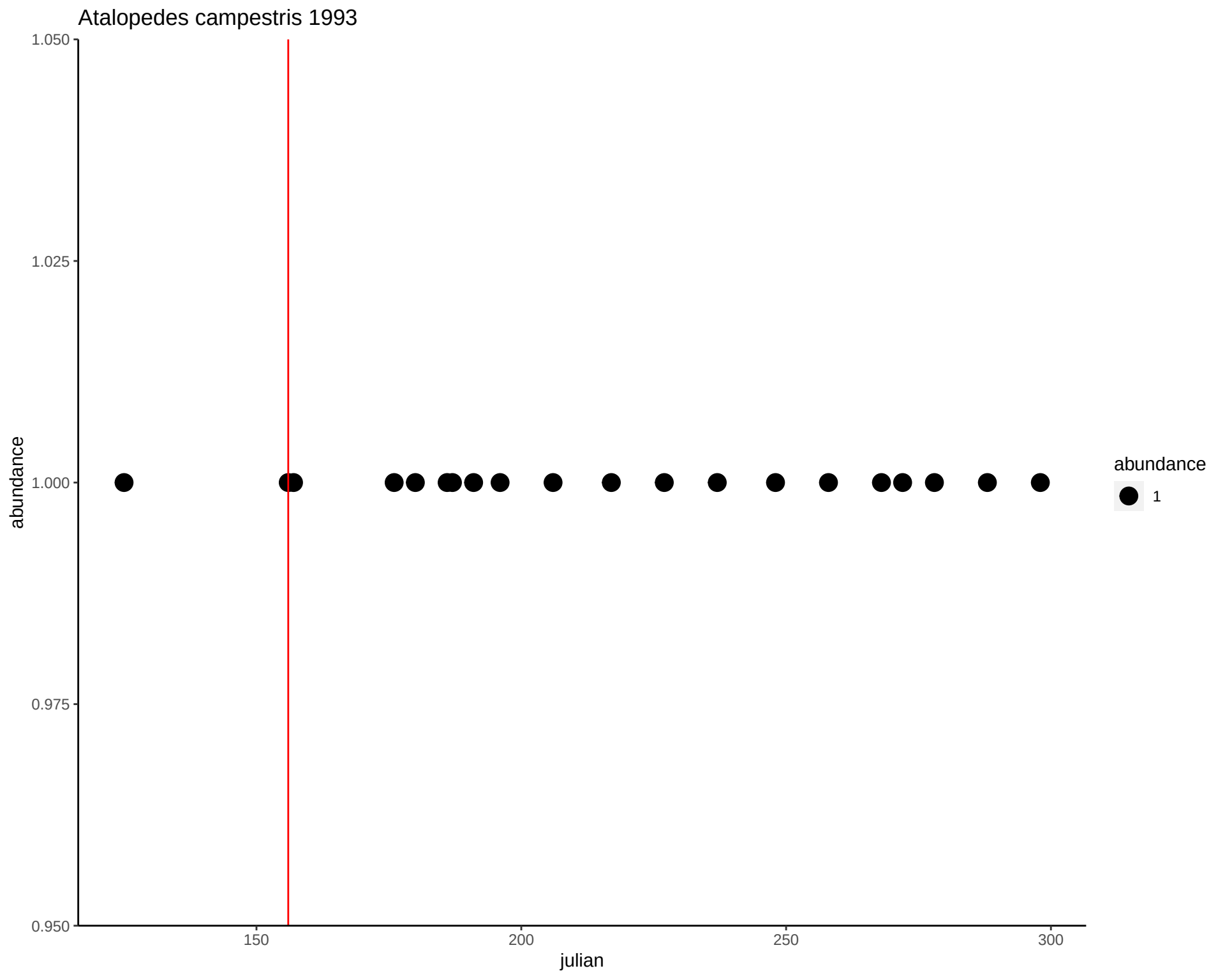
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julian
abundance
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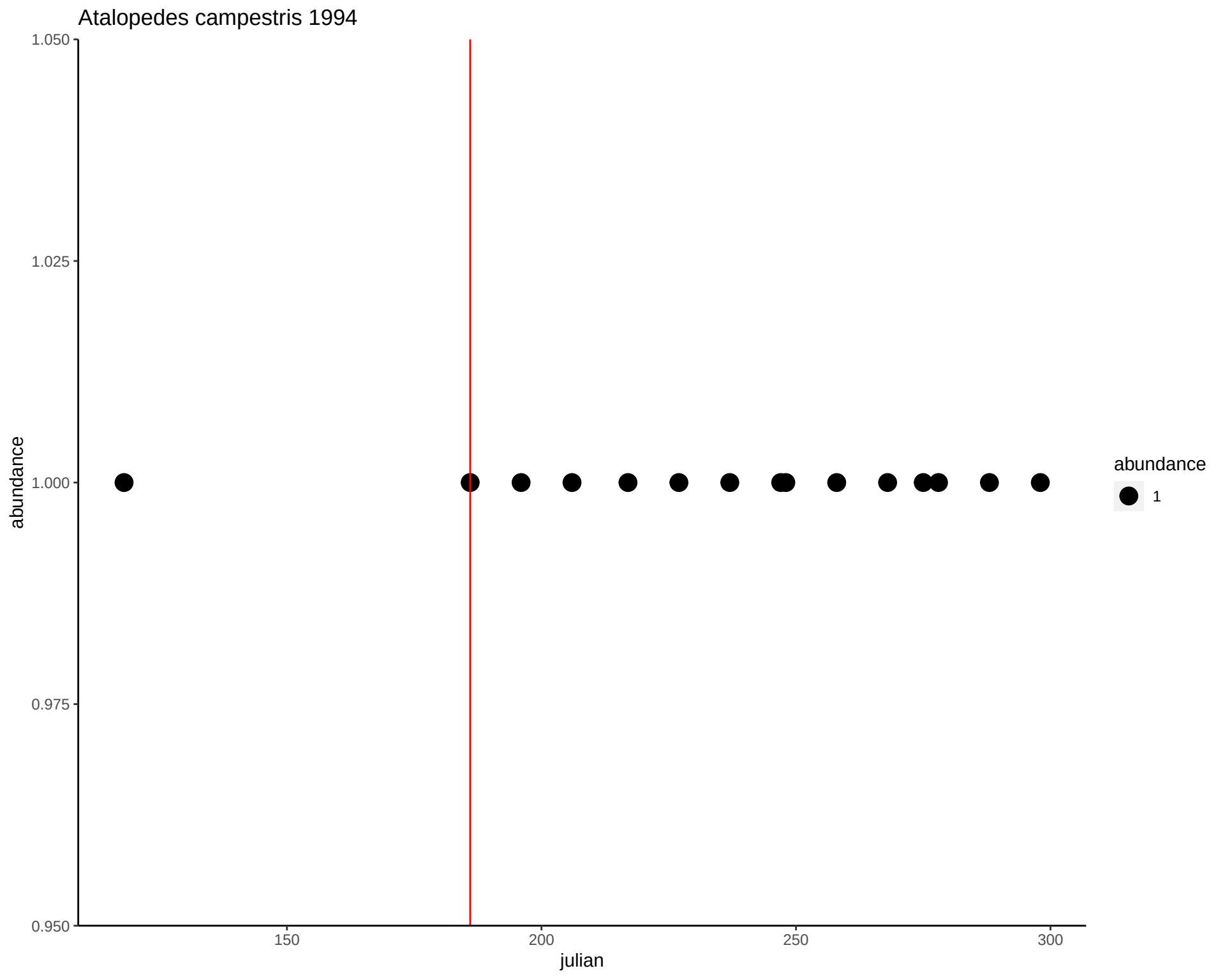
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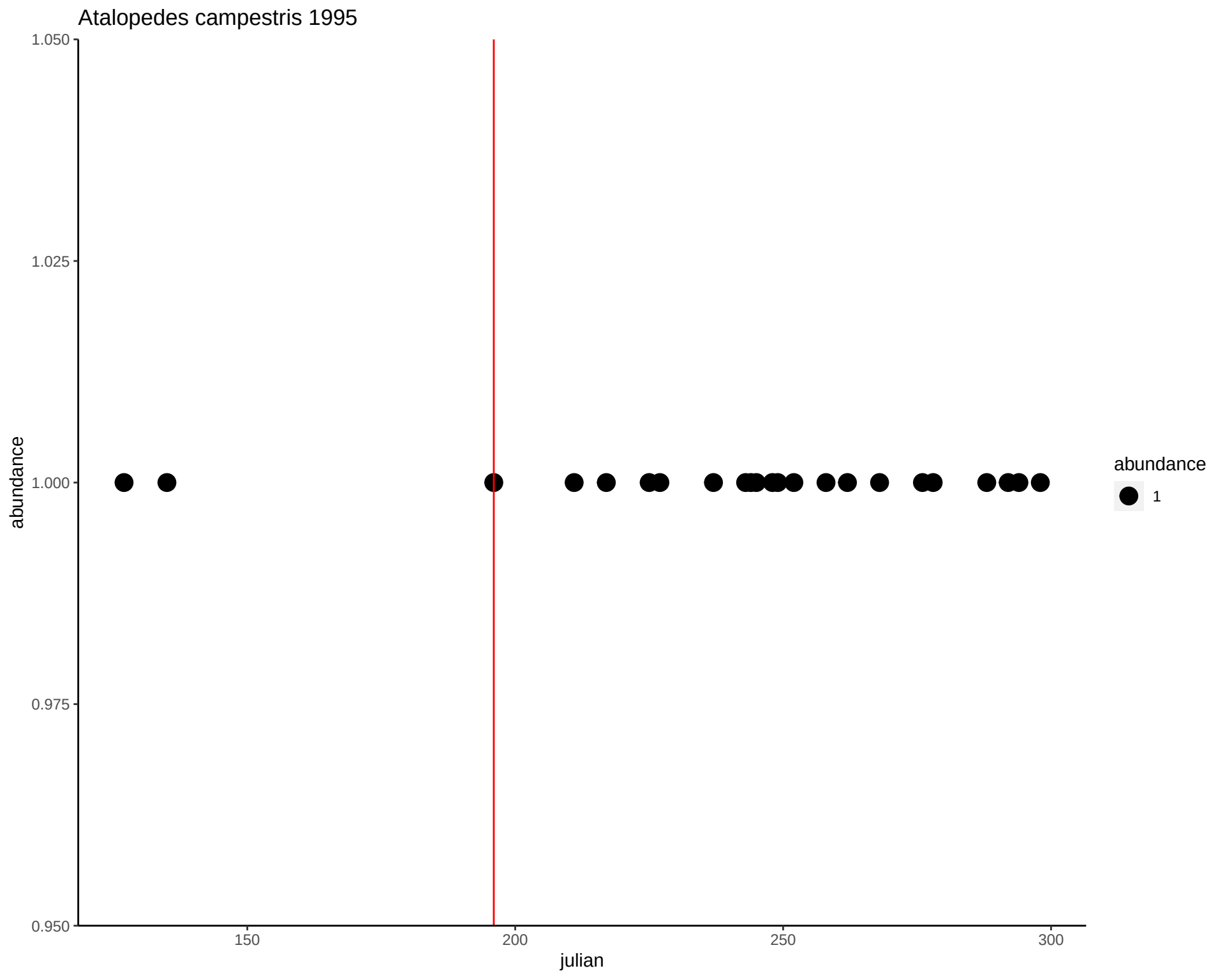
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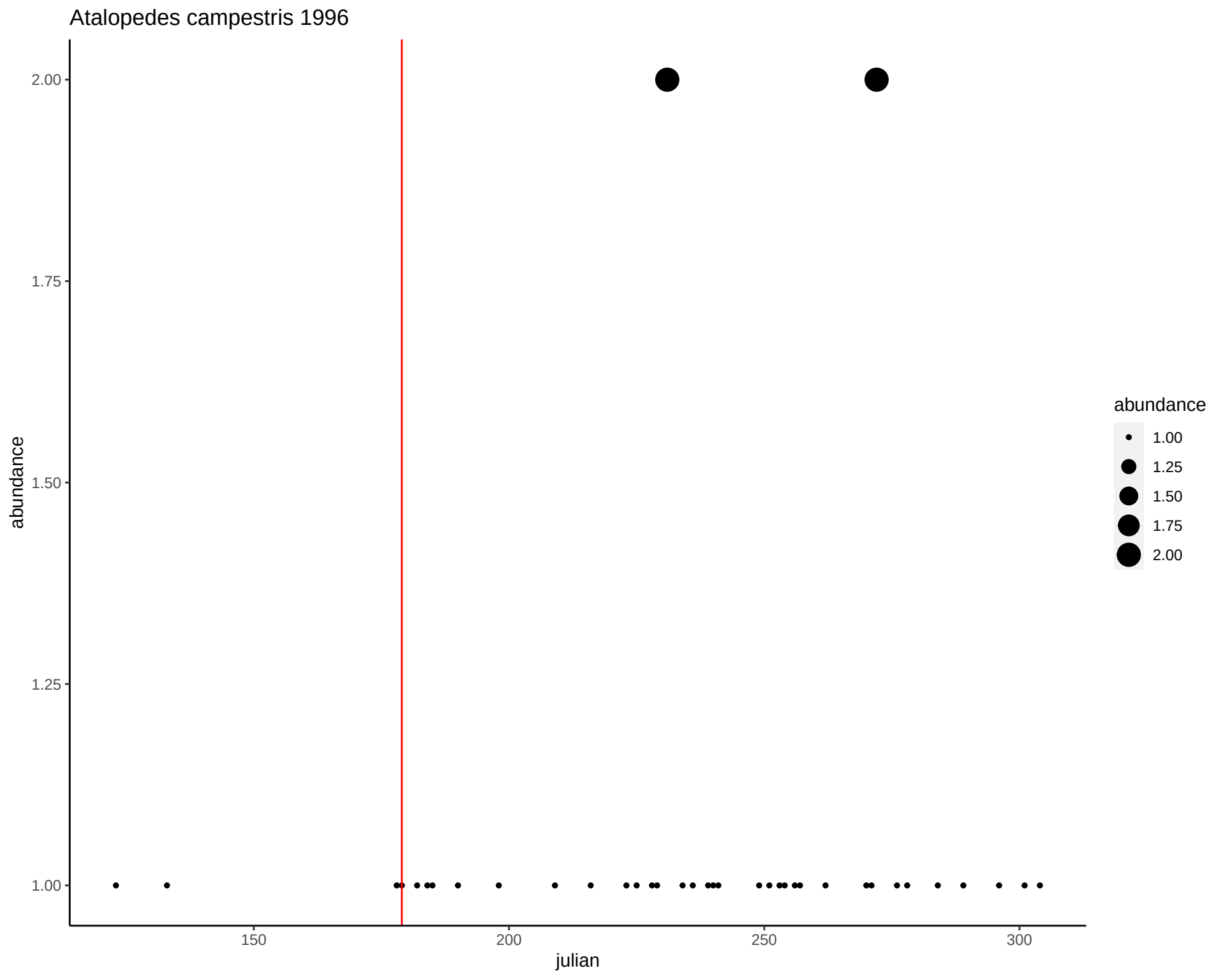
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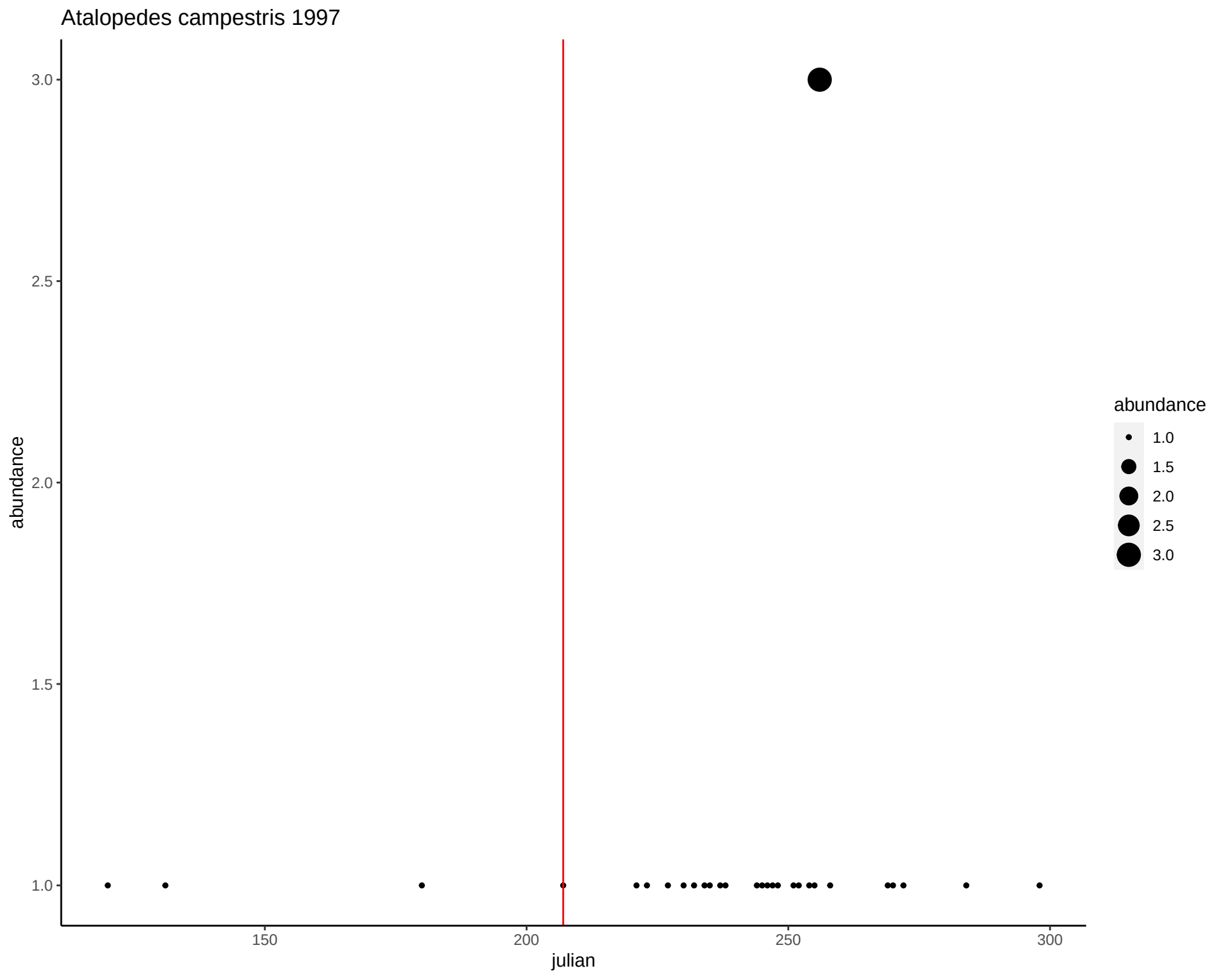
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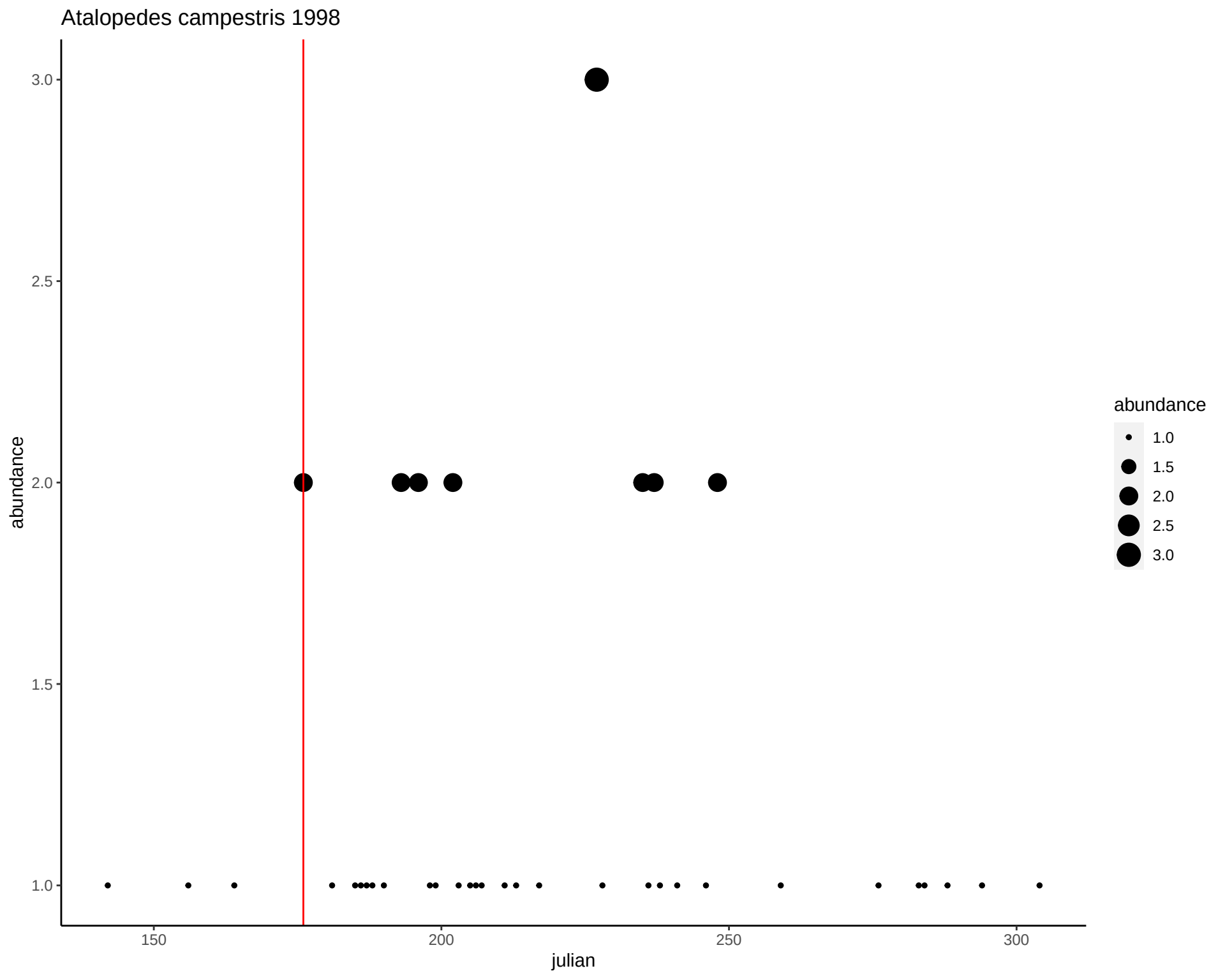
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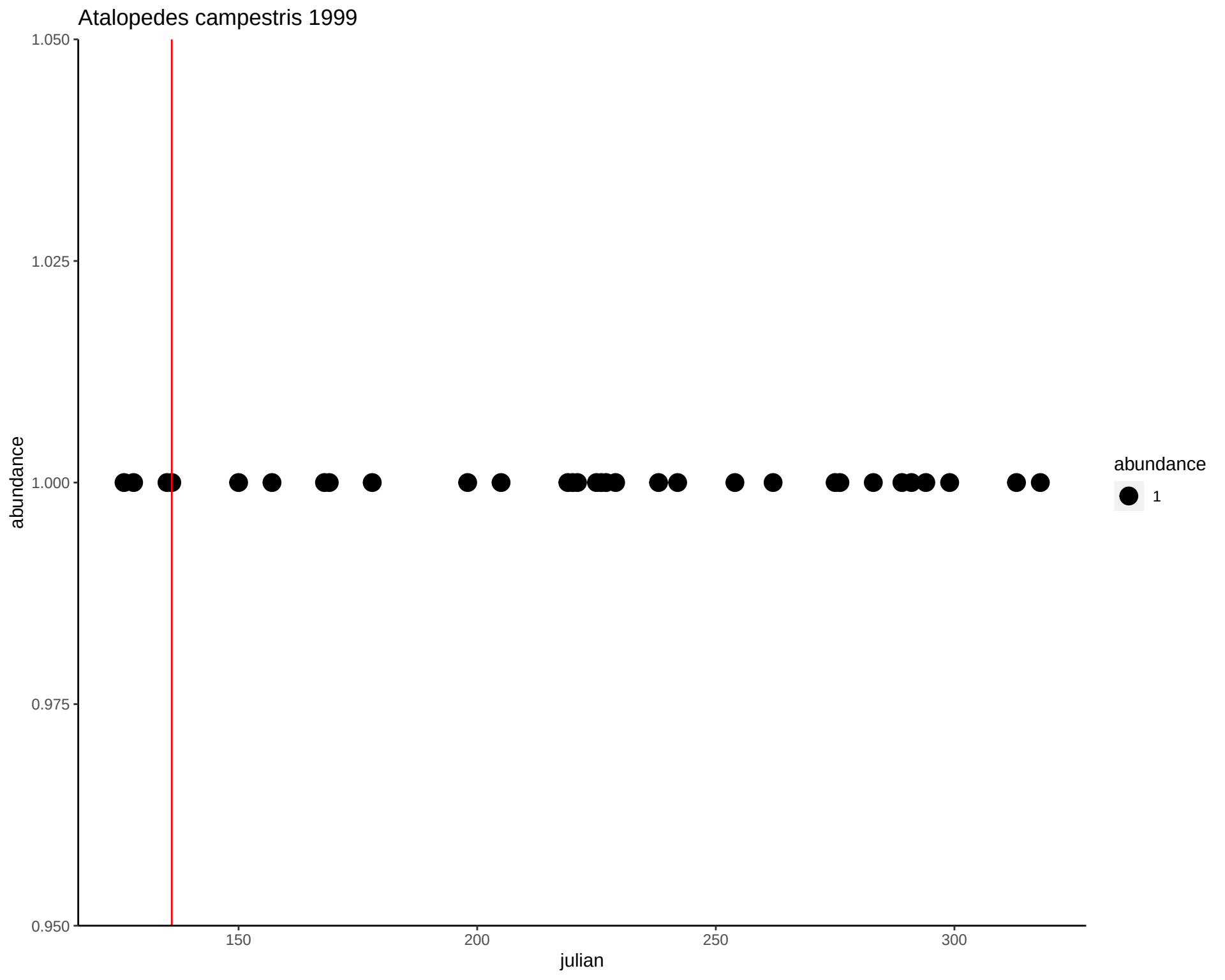
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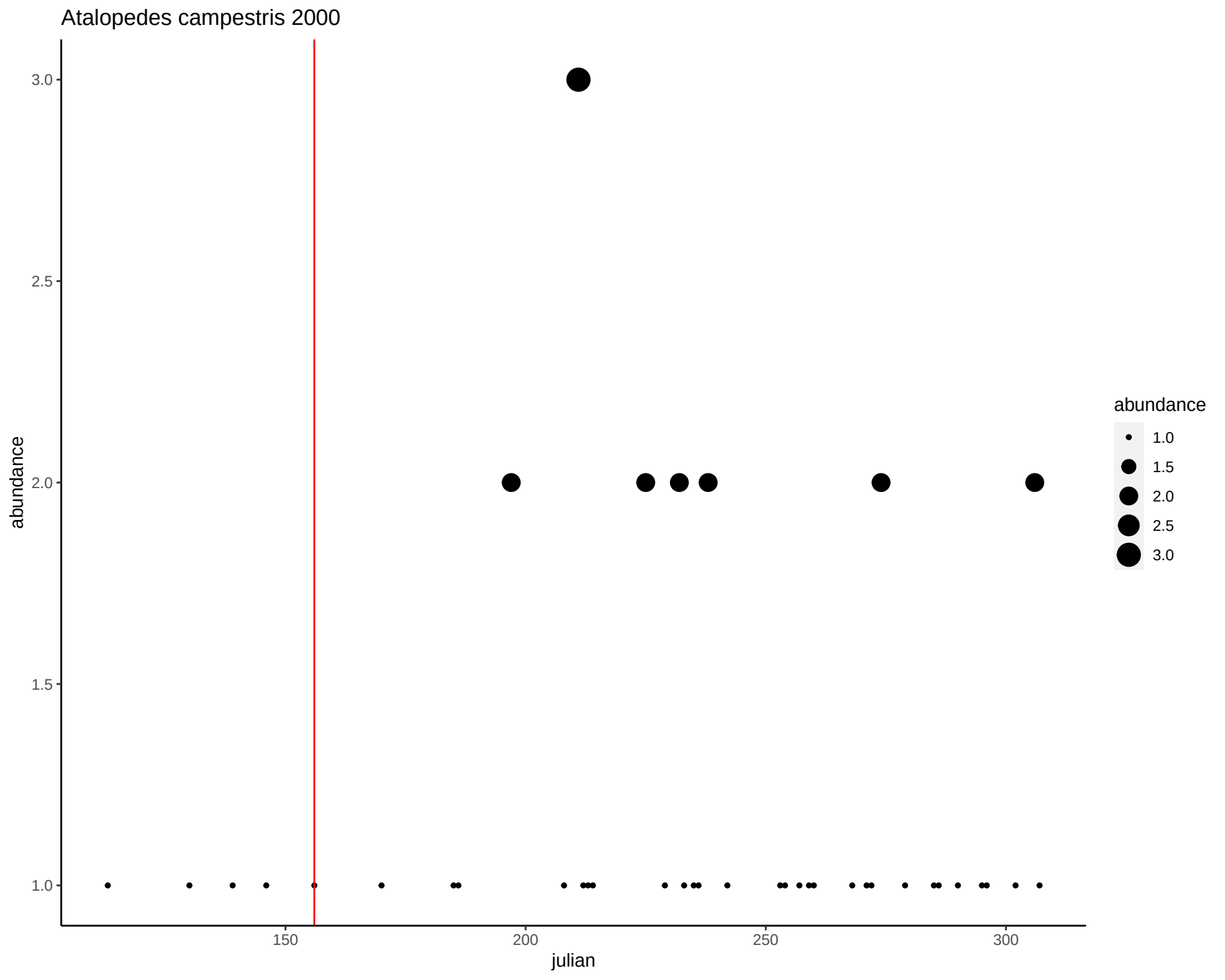
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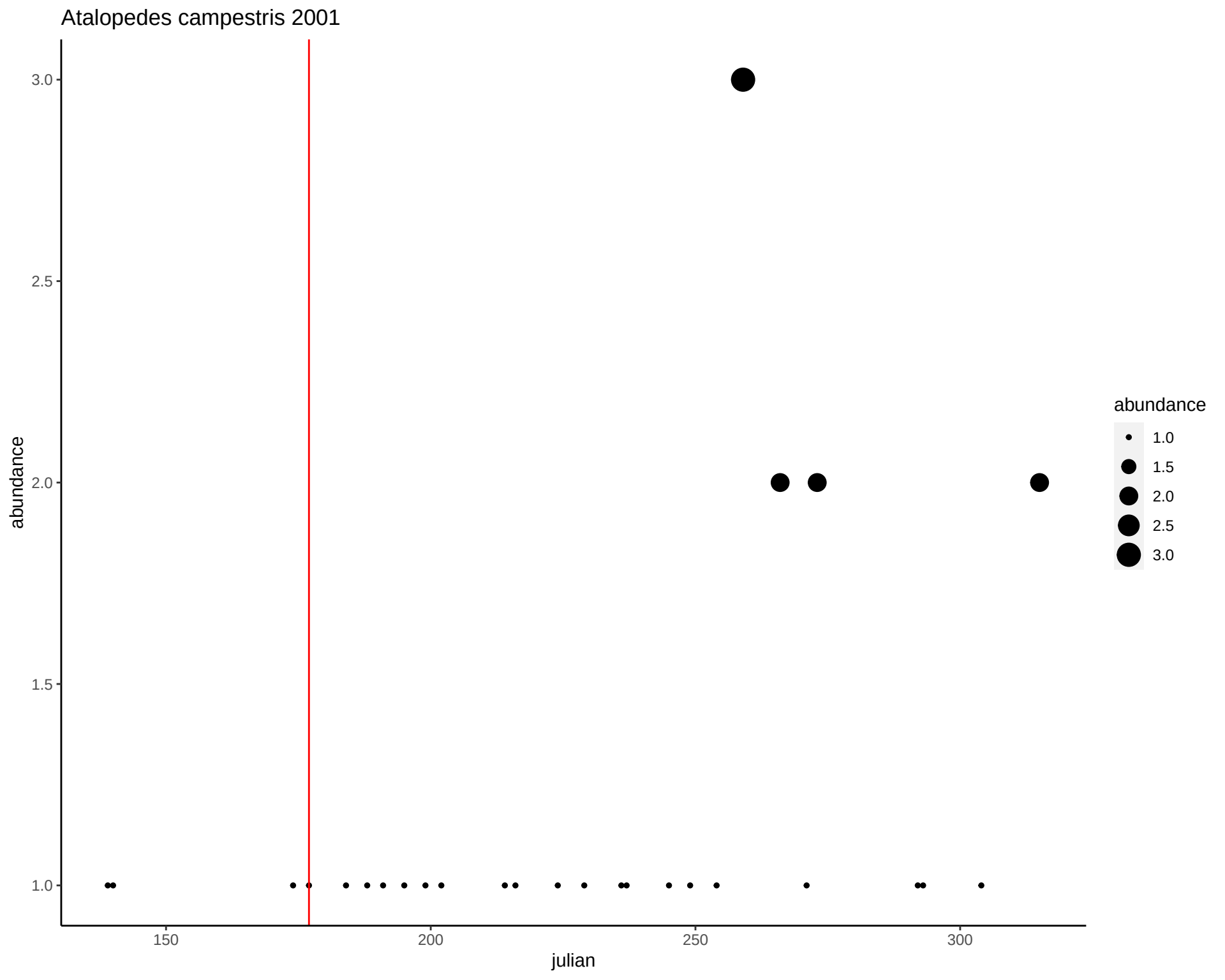
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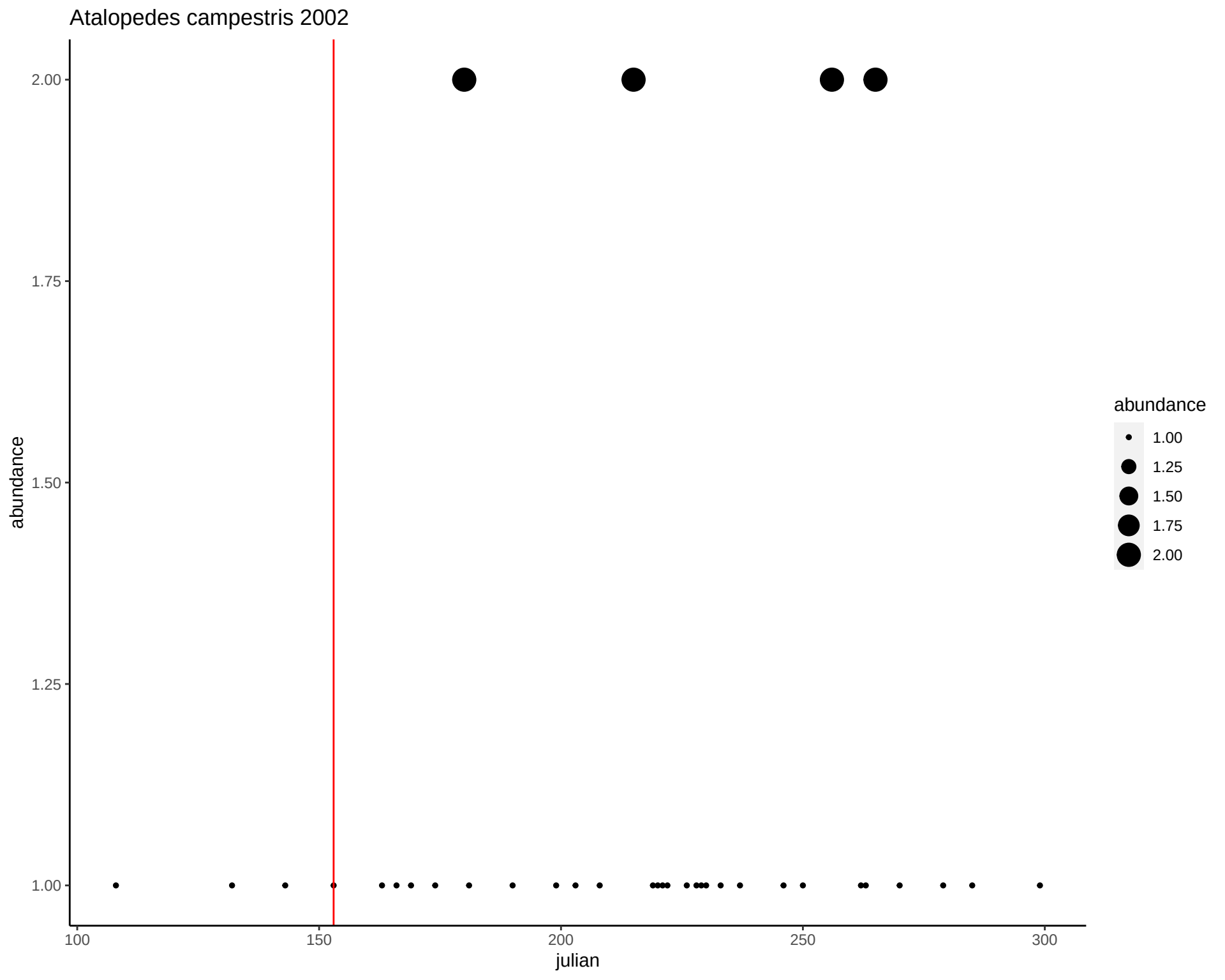
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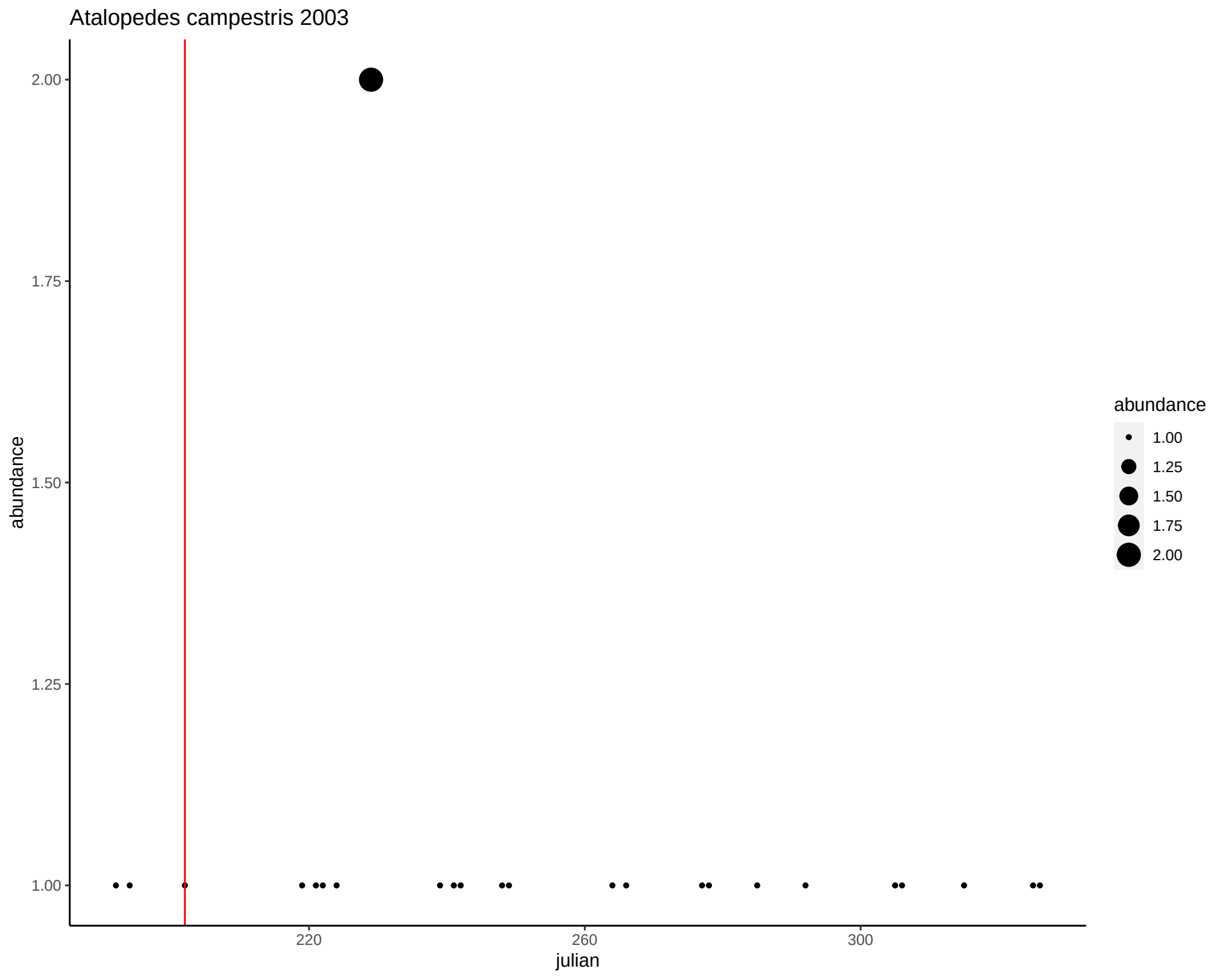
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abundance
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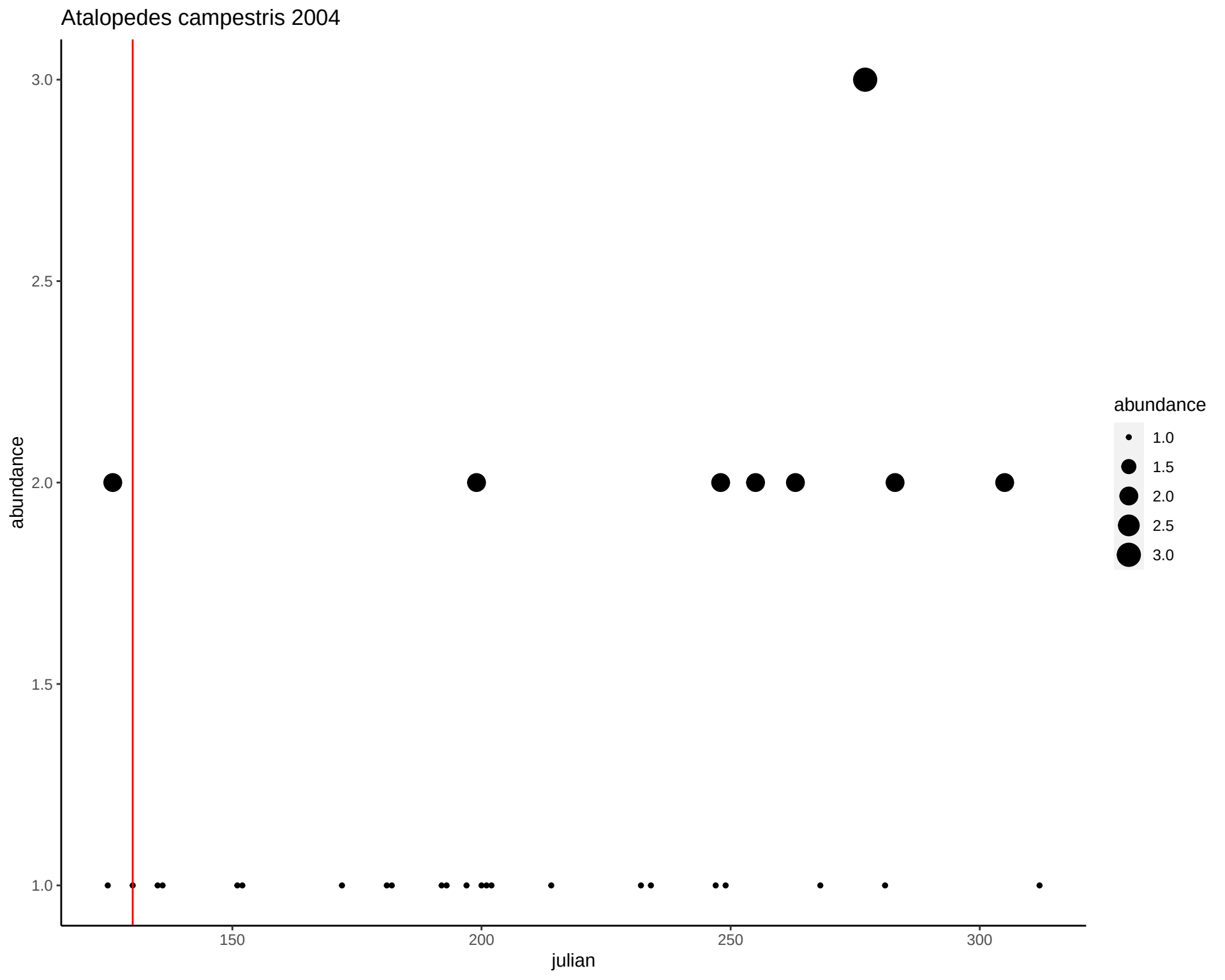
2.00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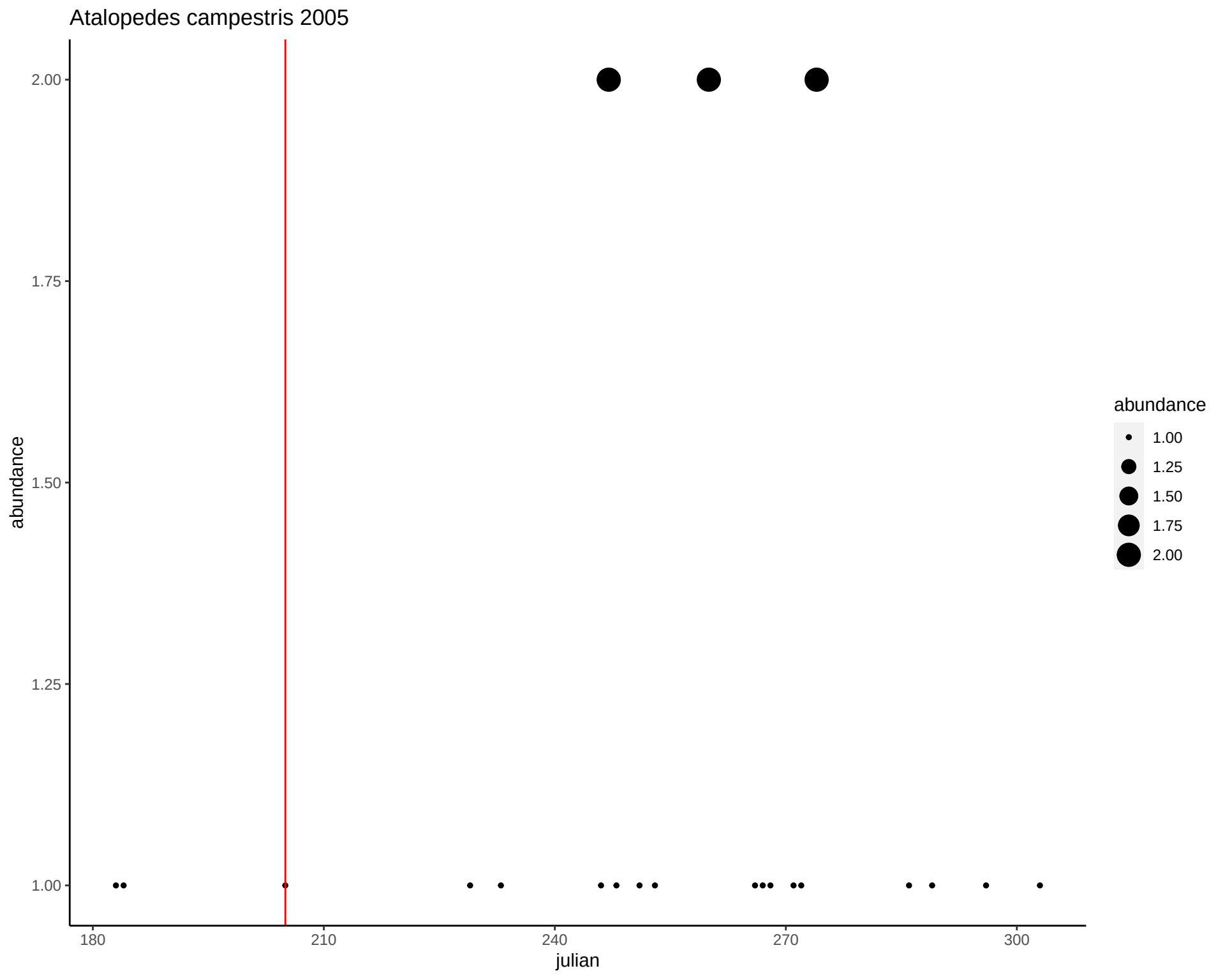
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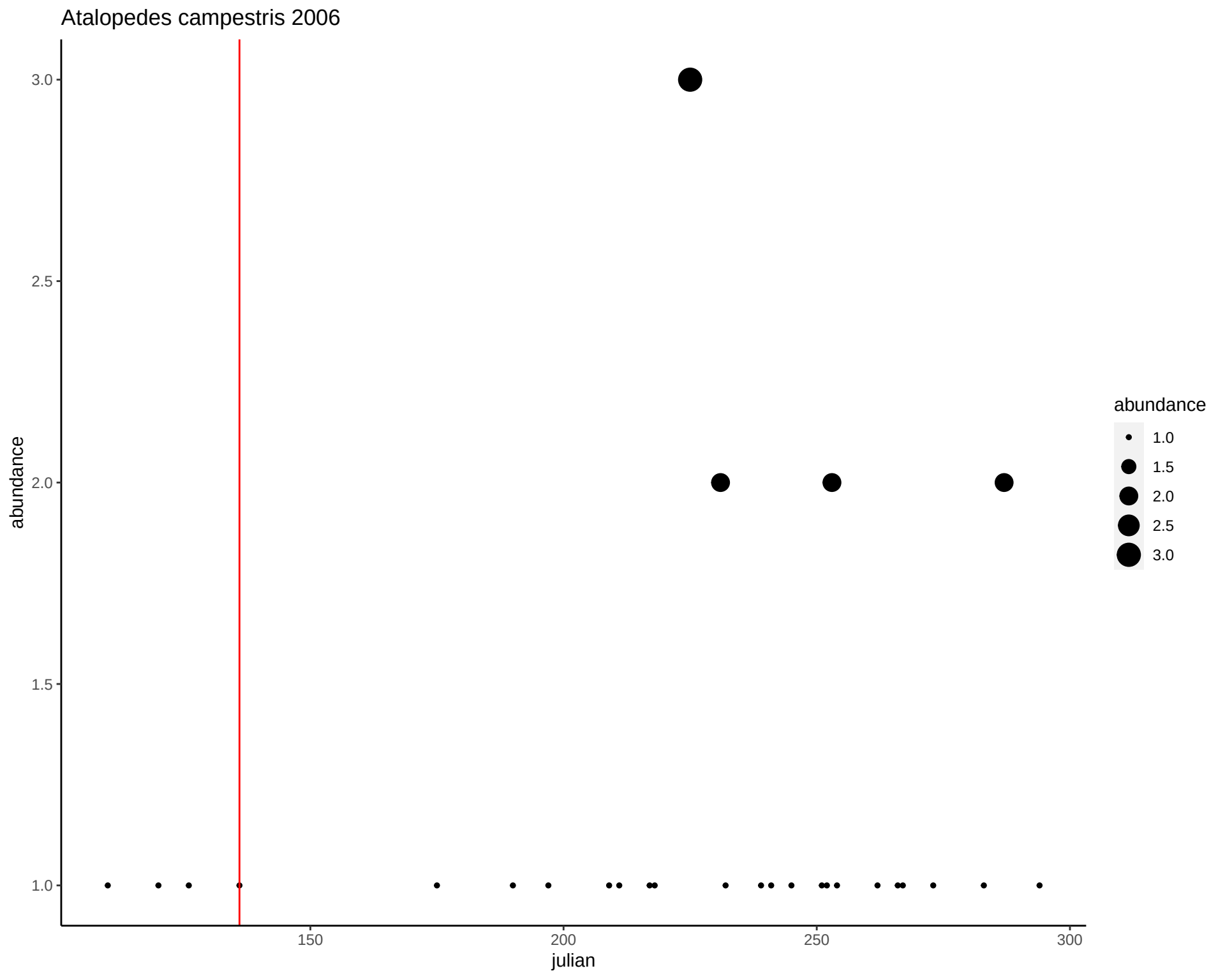
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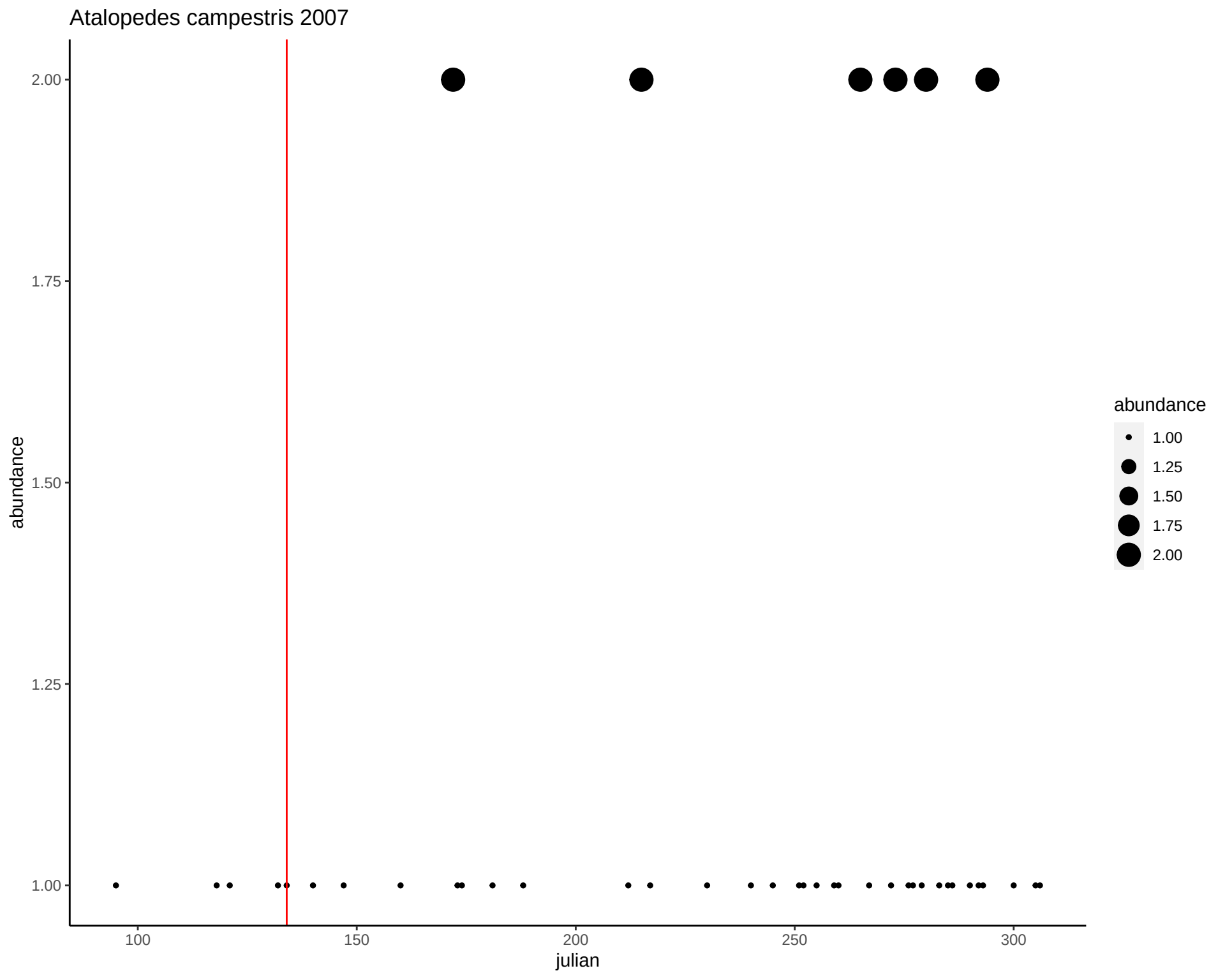
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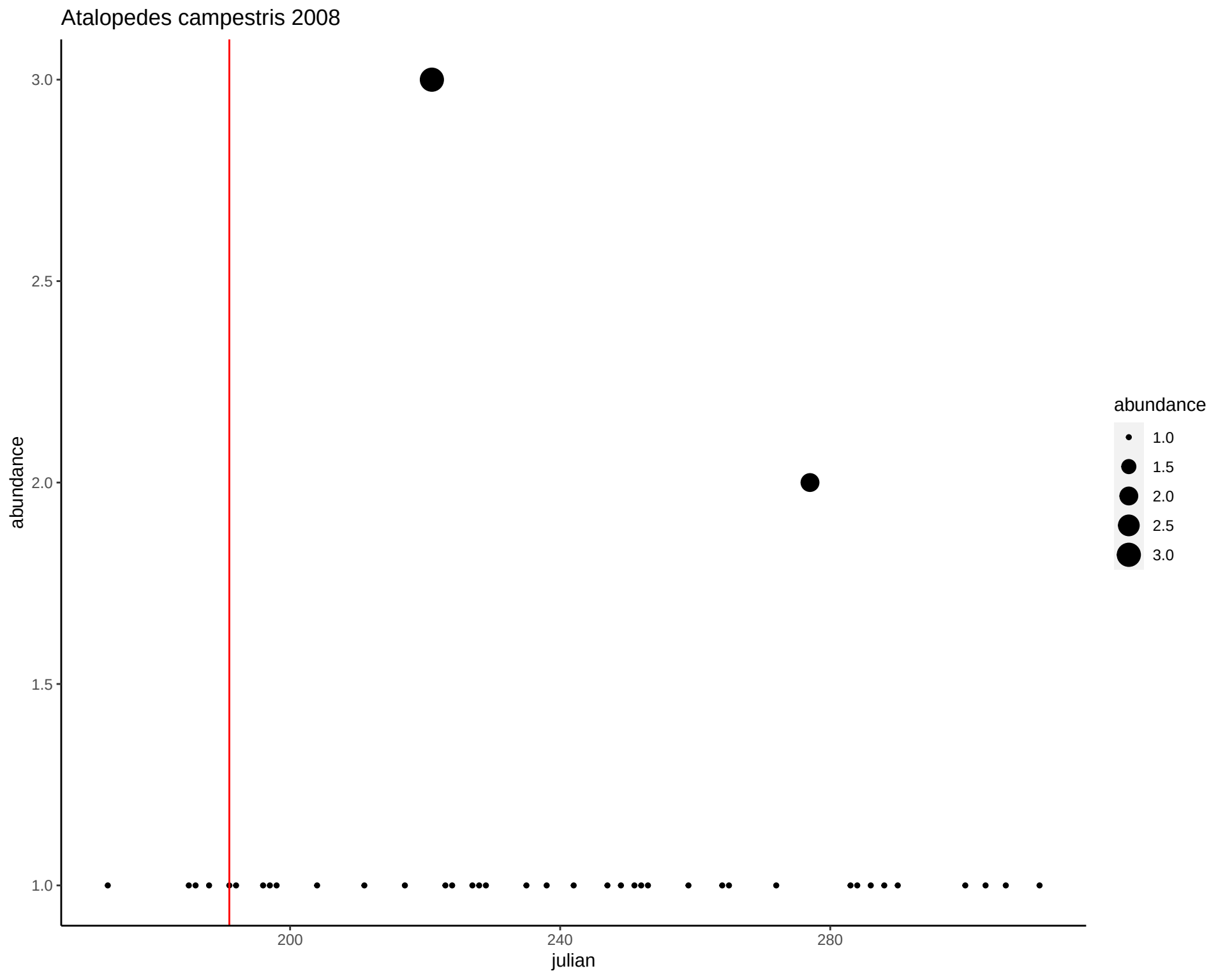
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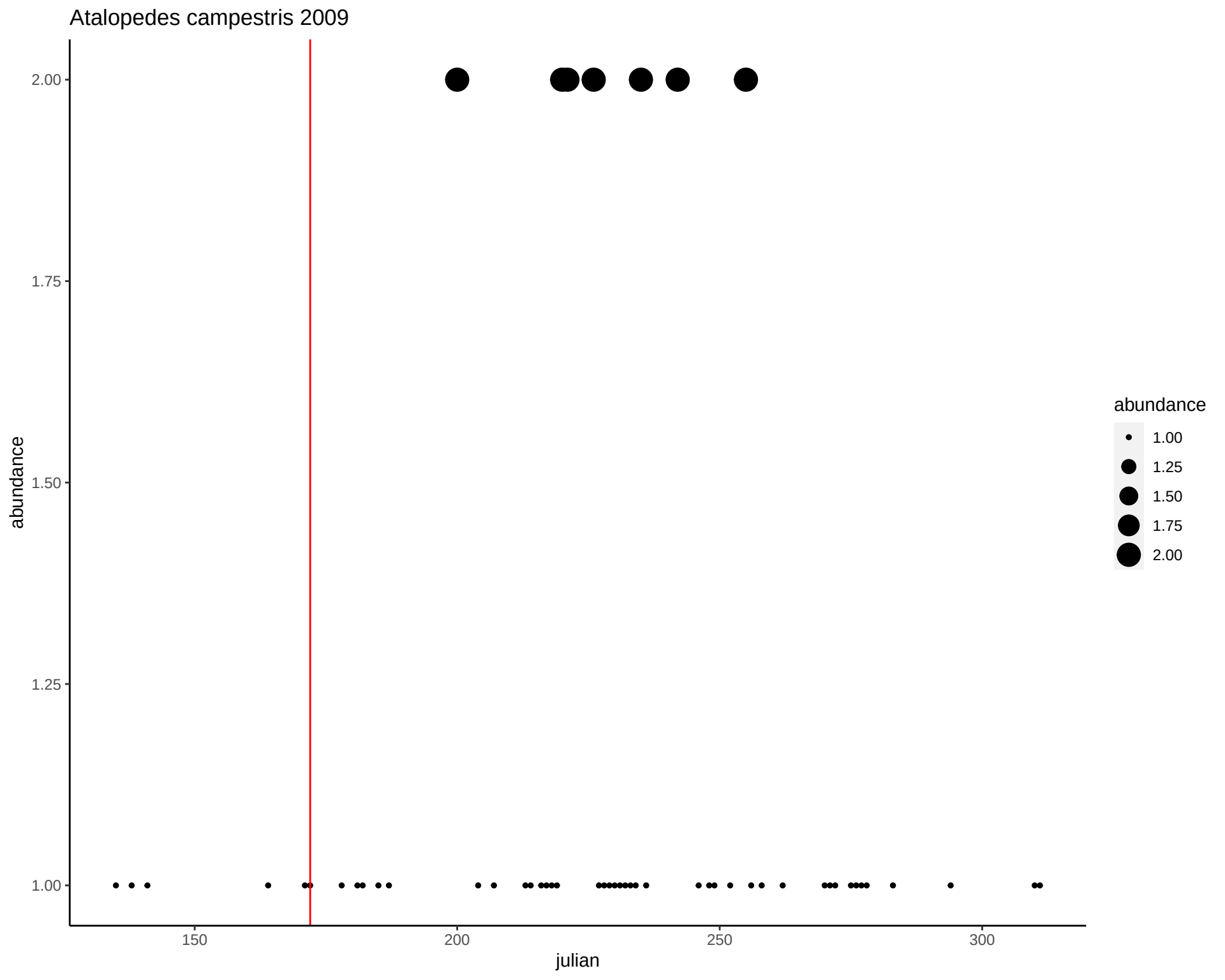
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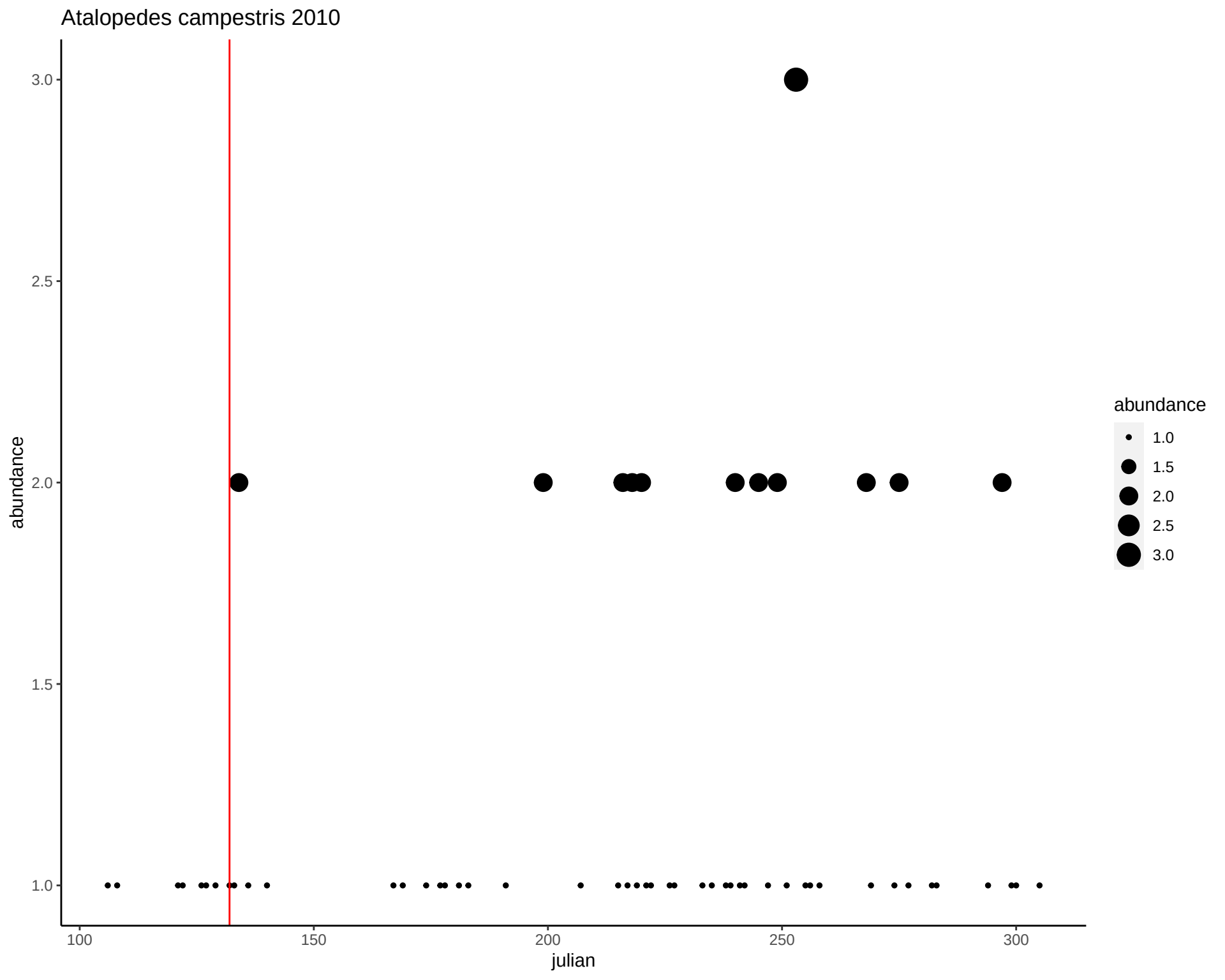
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abundance
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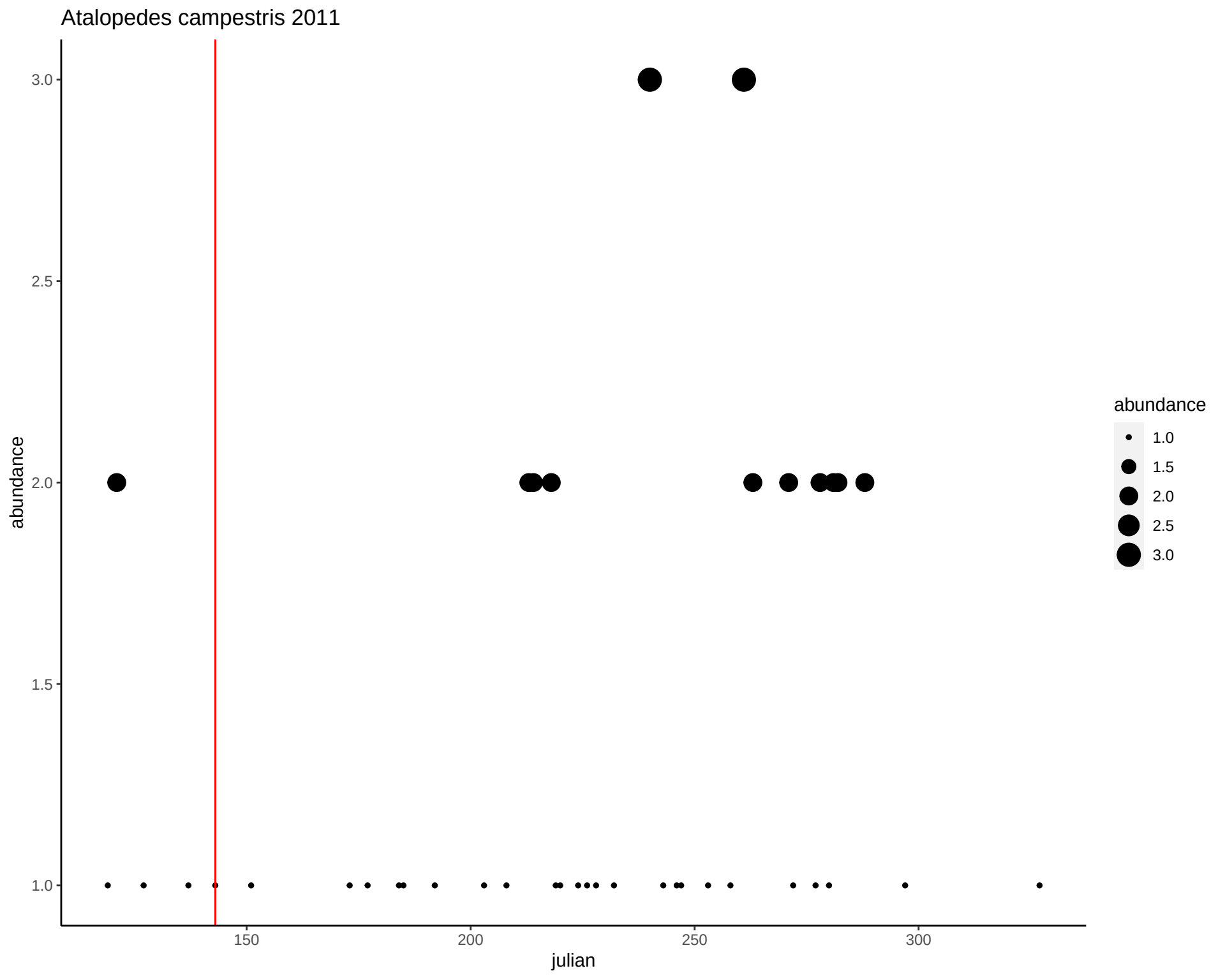
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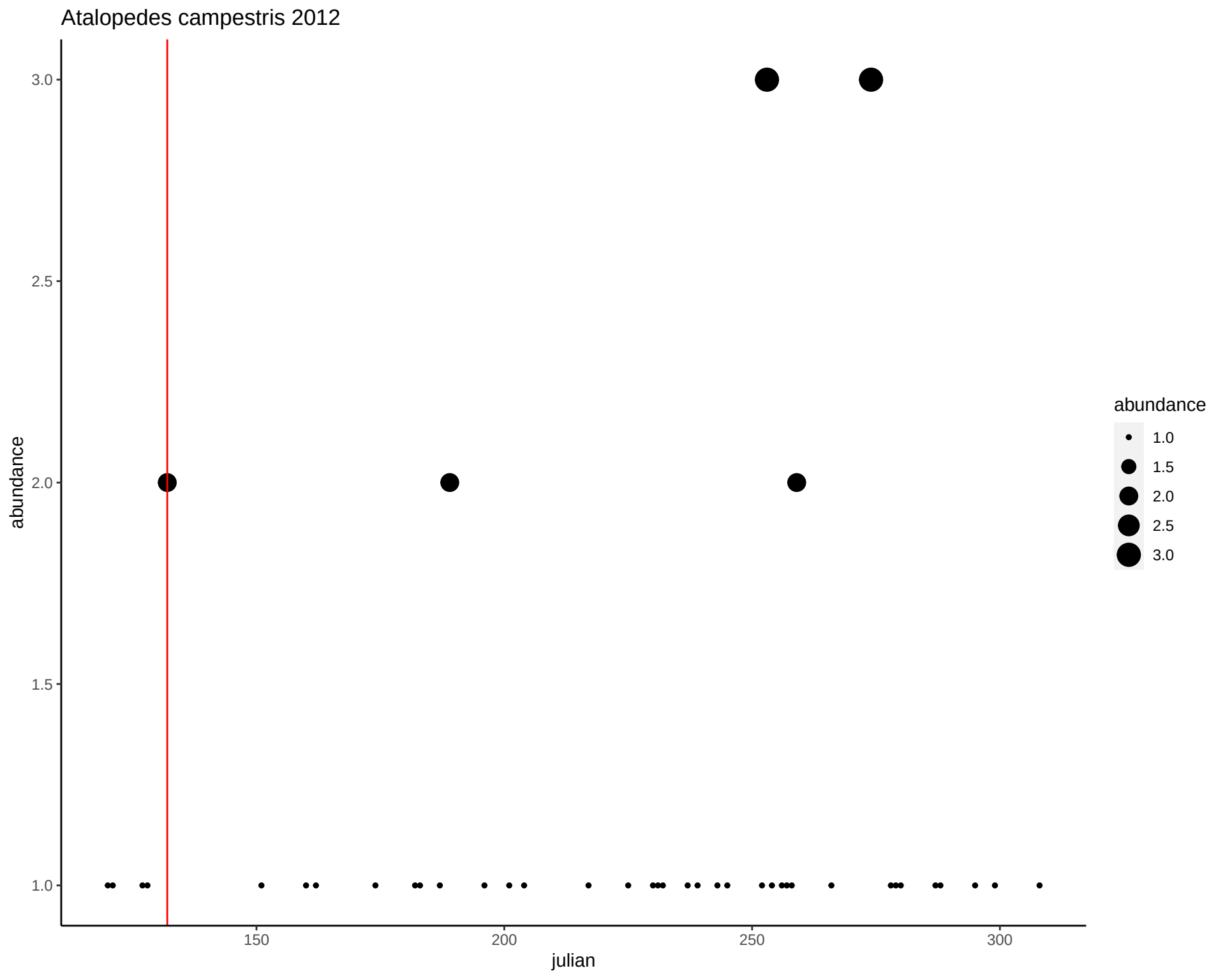
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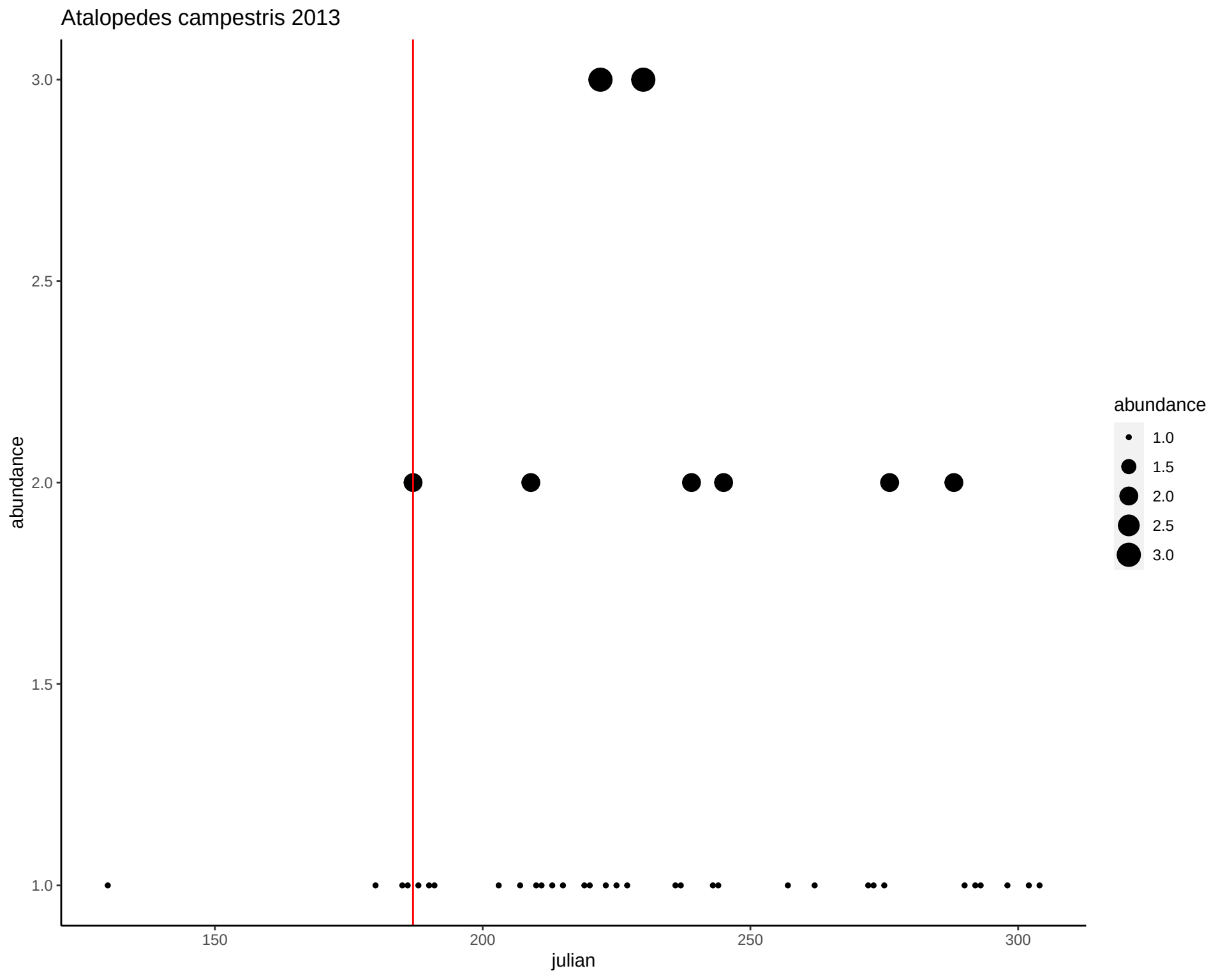
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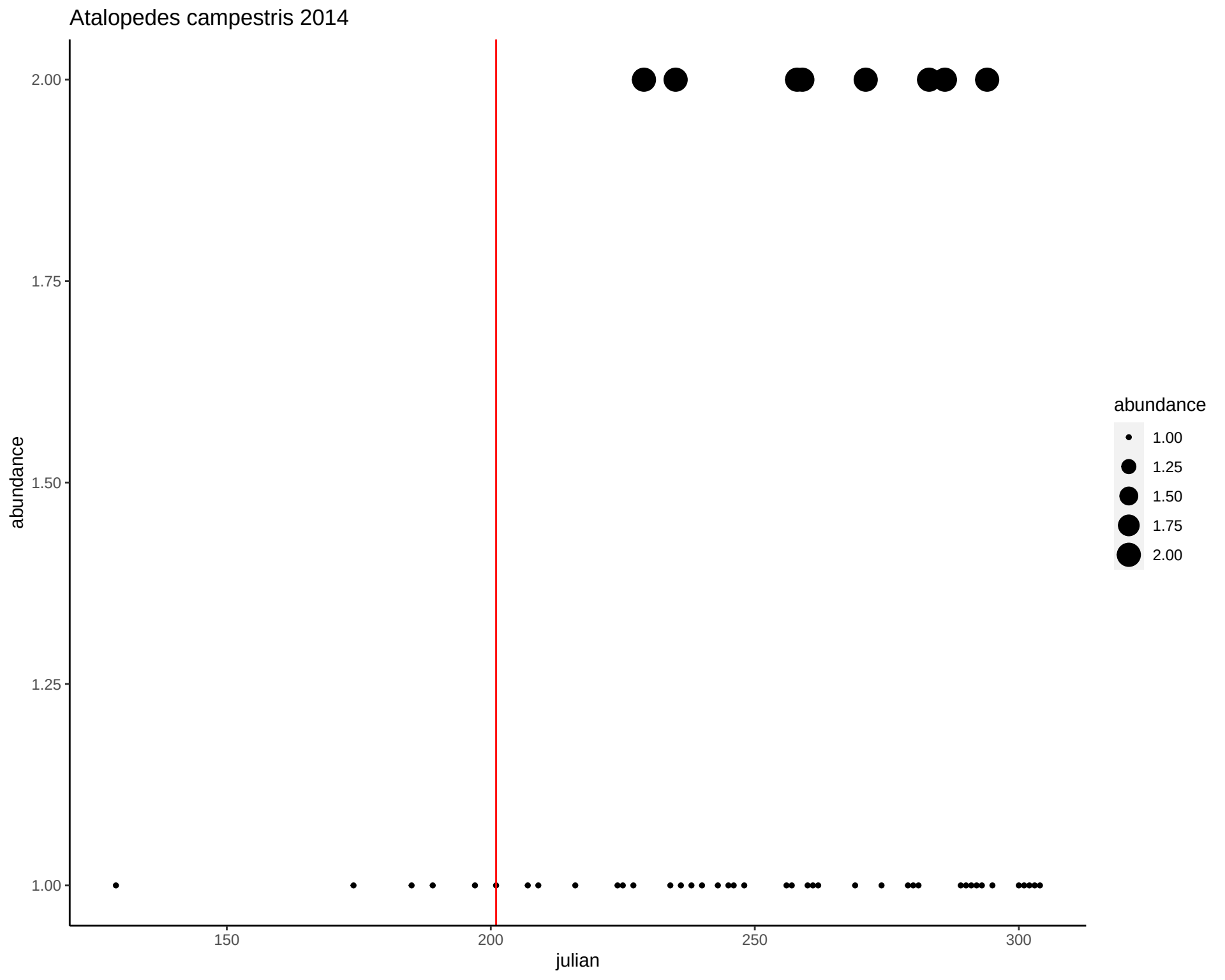
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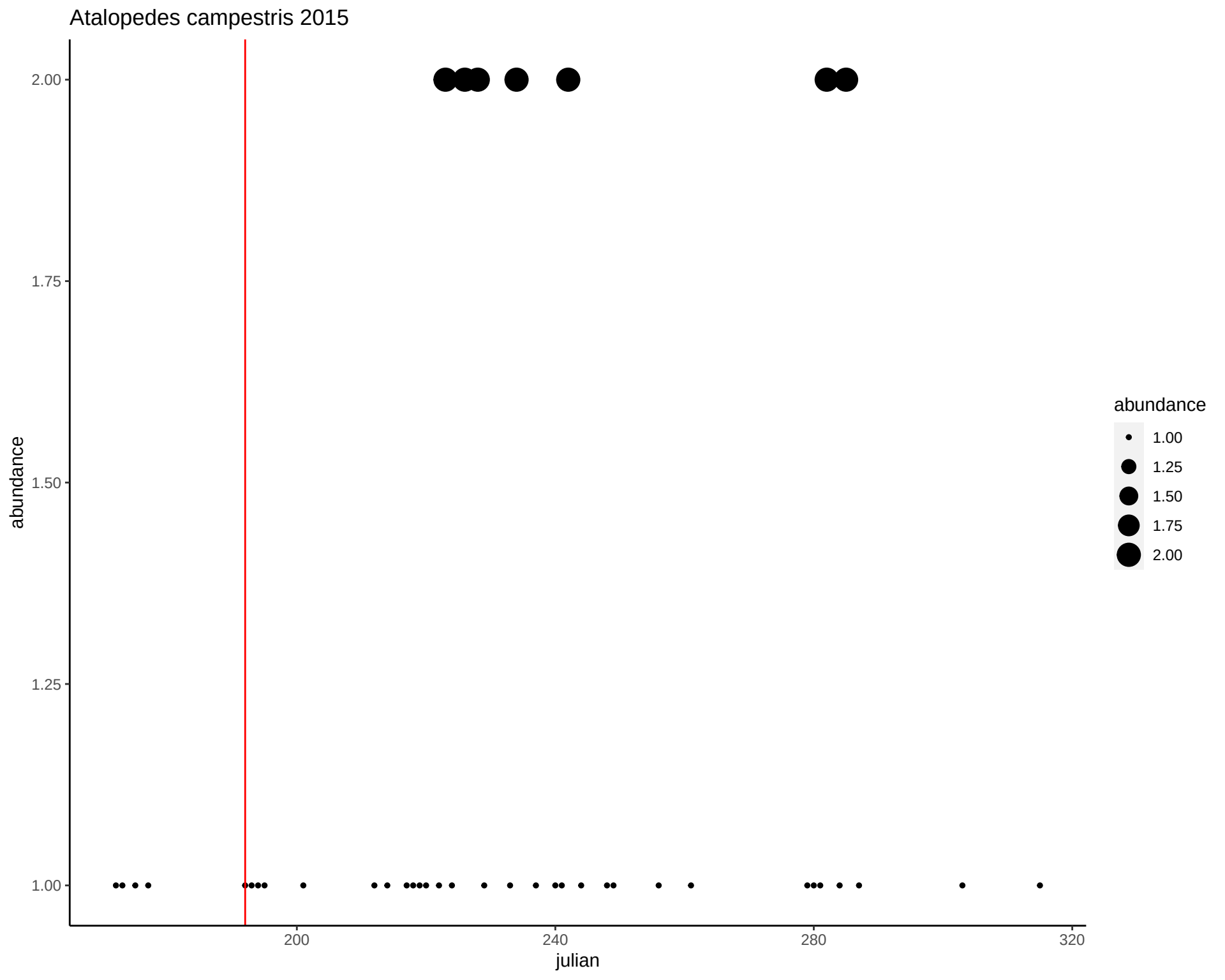
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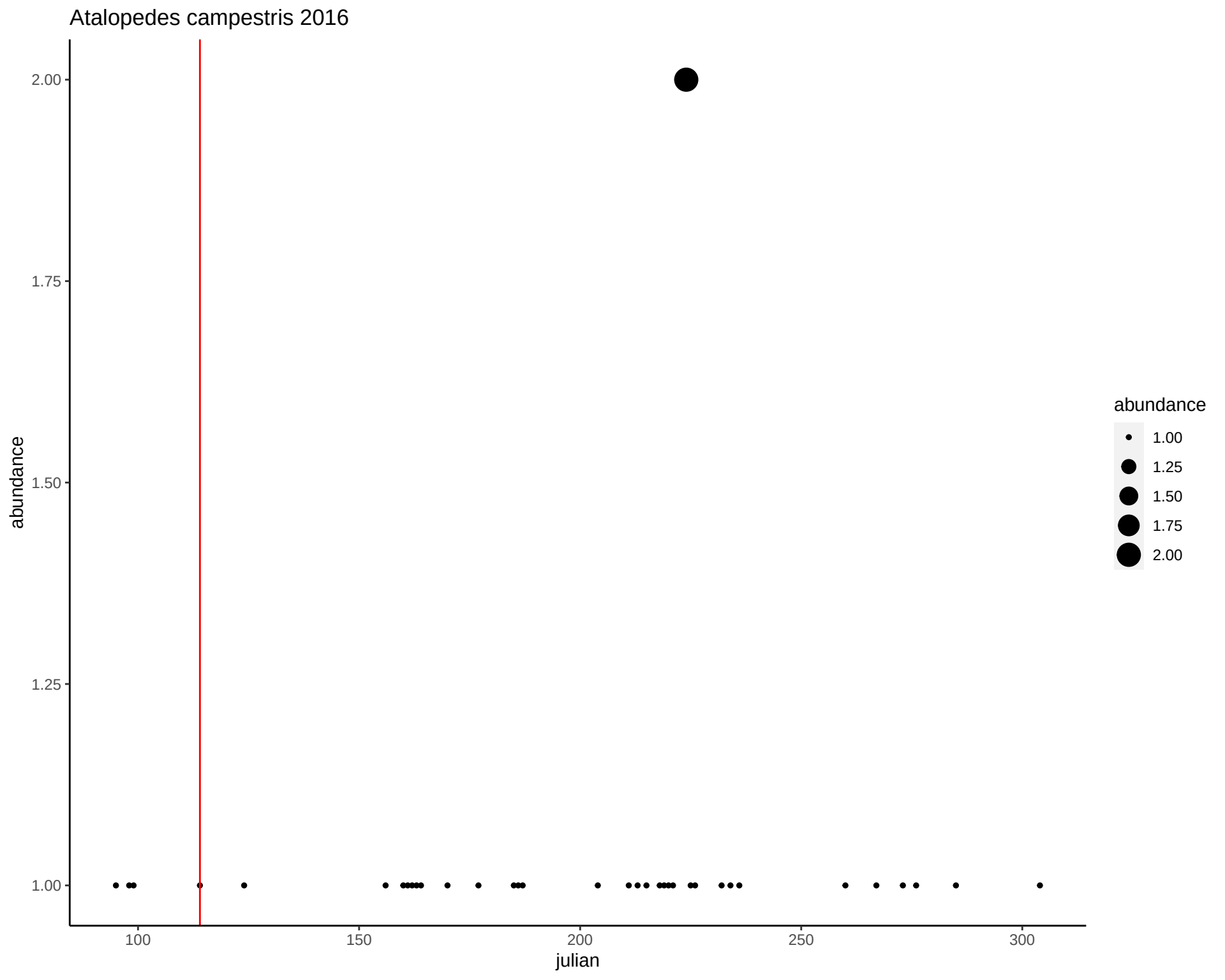
julian
abundance
1.00
1.25
1.50
1.75
2.00


Atalopedes campestris 2016
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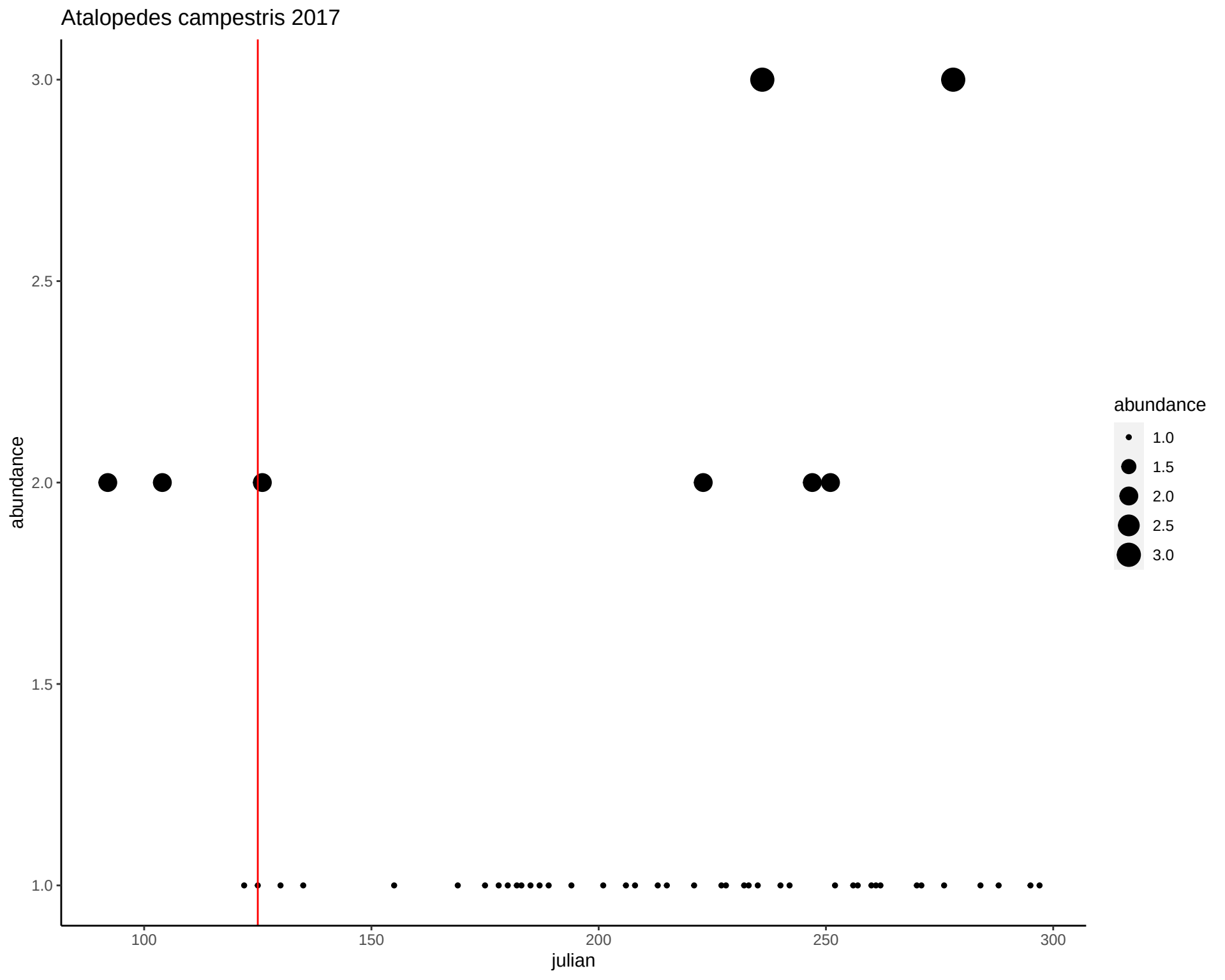
Atalopedes campestris 2017
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abundance
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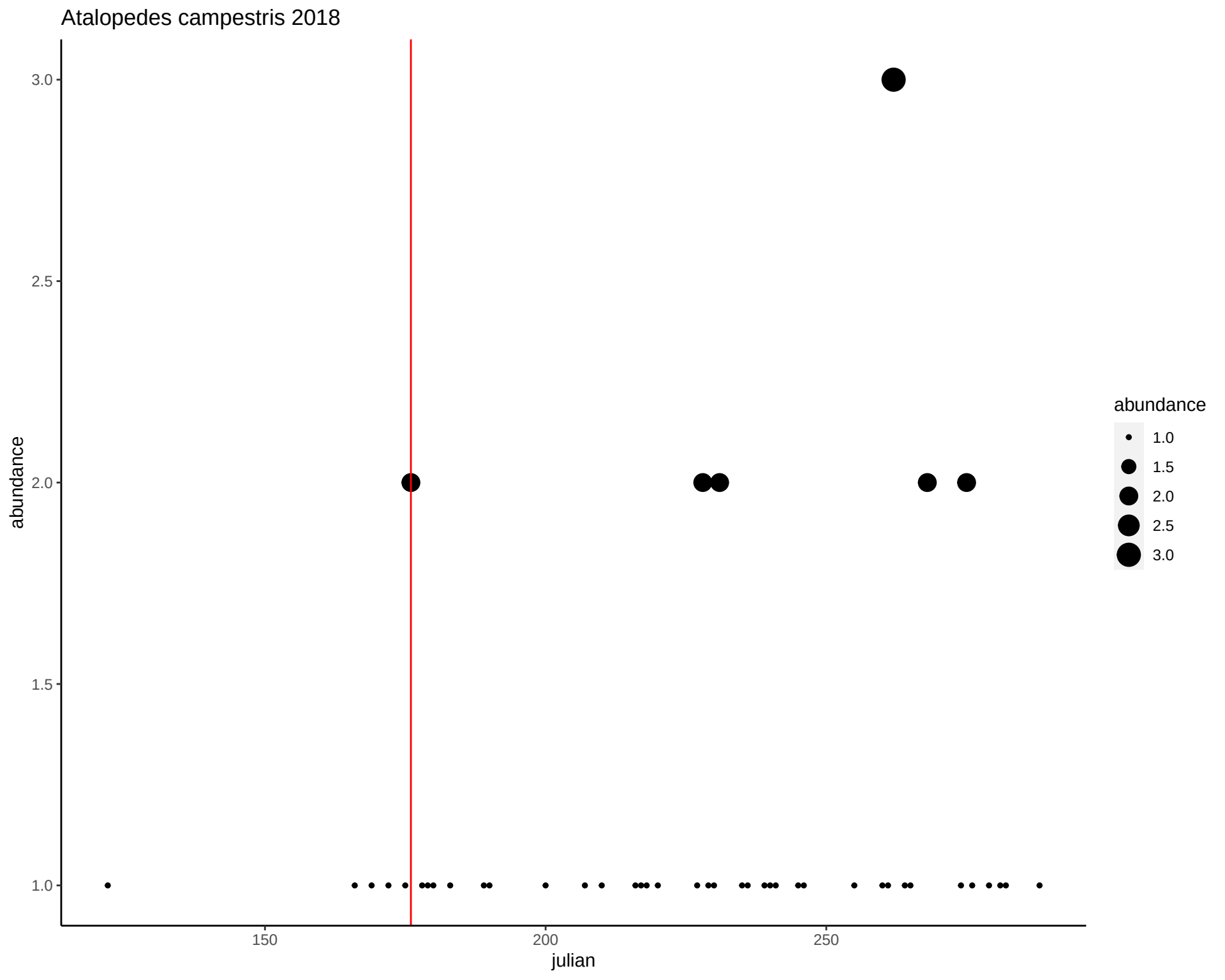
Atalopedes campestris 2018
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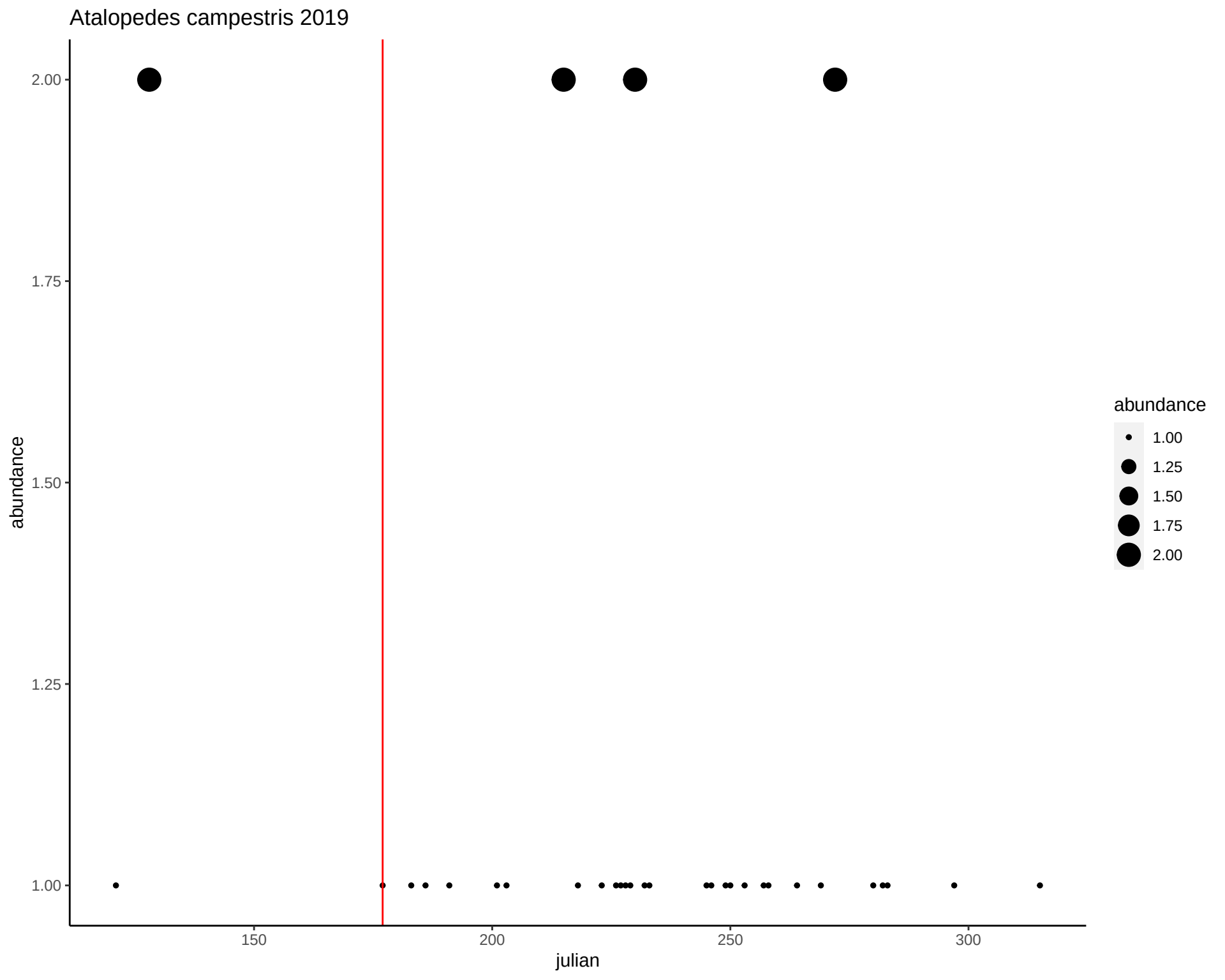
Atalopedes campestris 2019
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abundance
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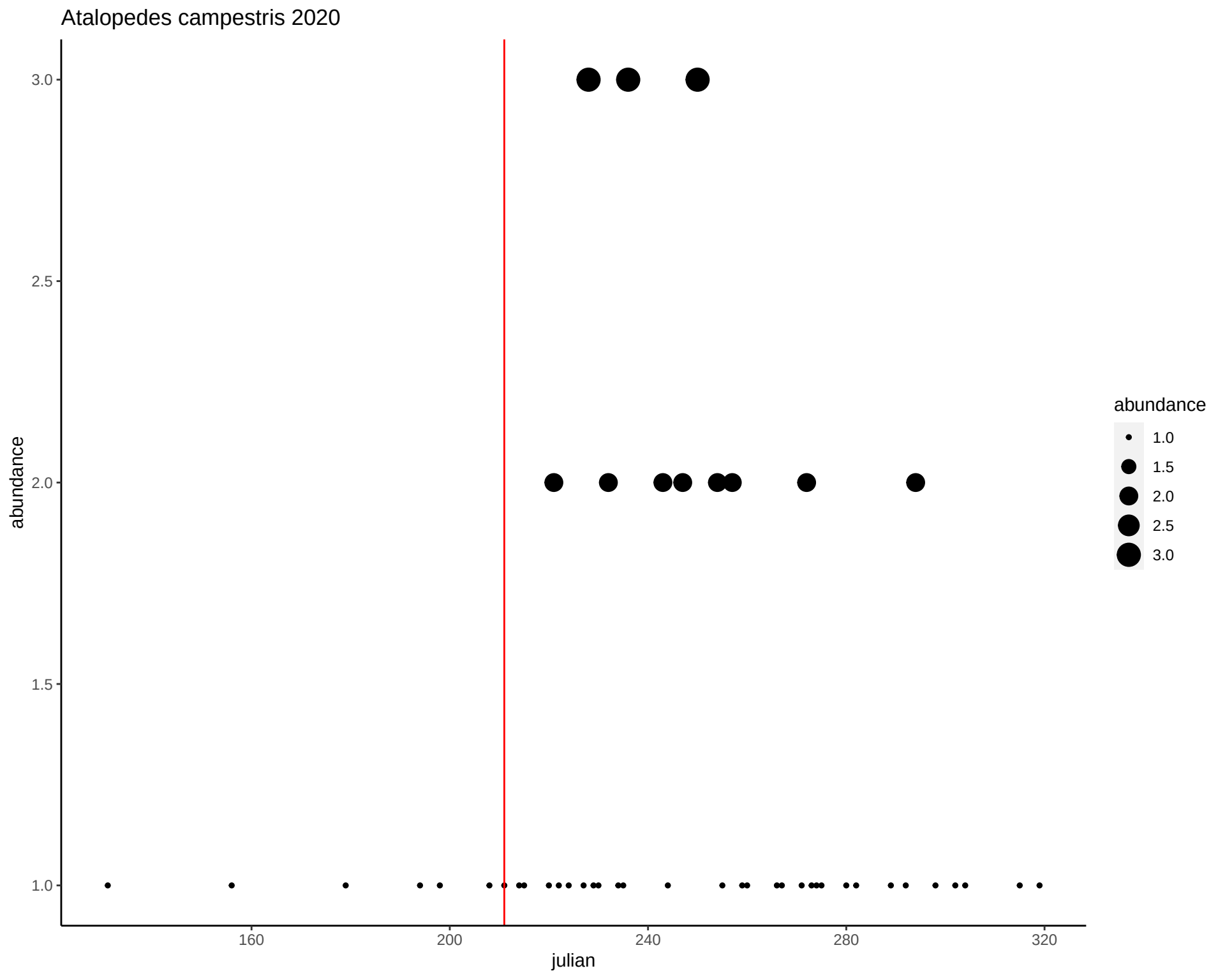
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julian
abundance
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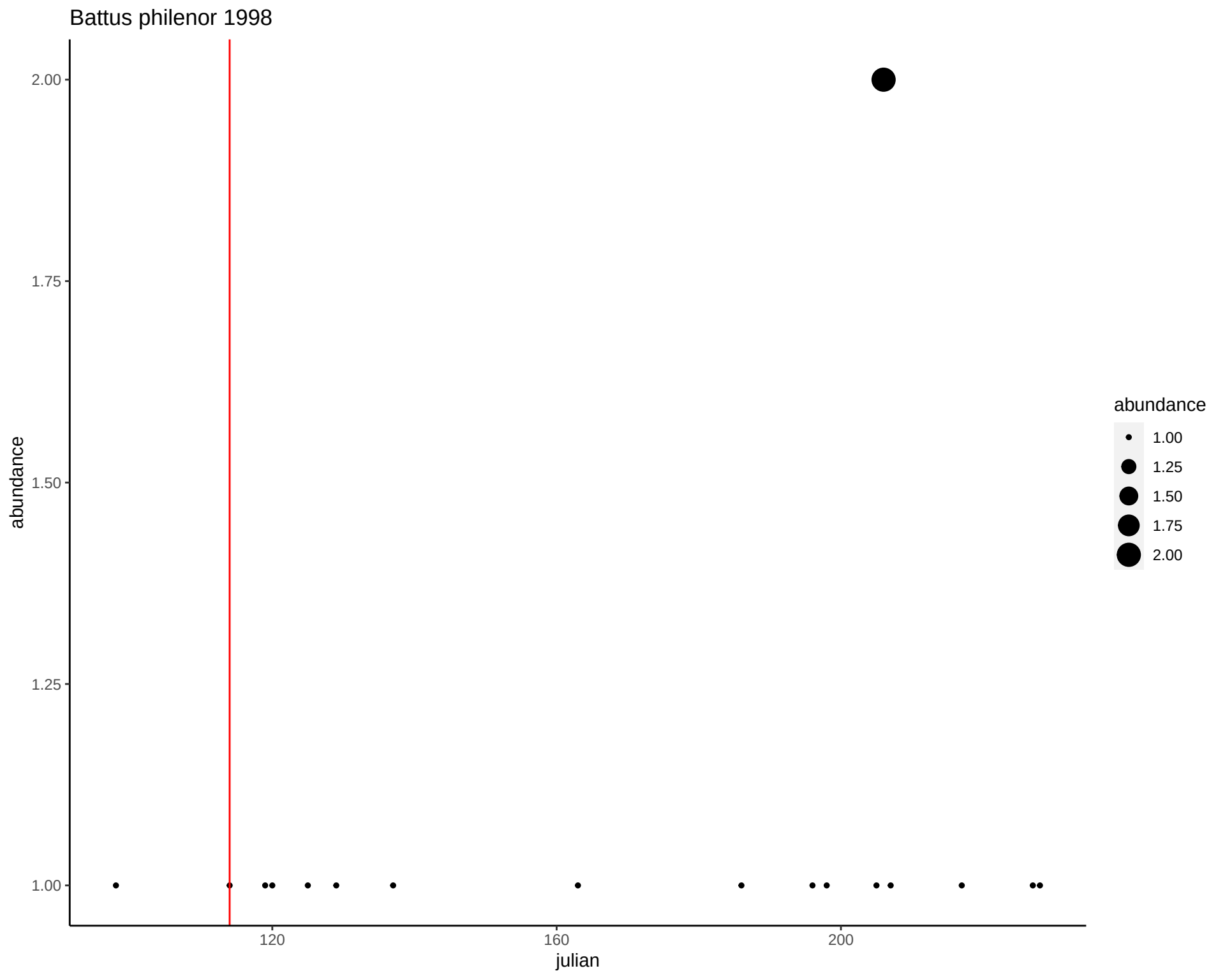
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200
julian
abundance
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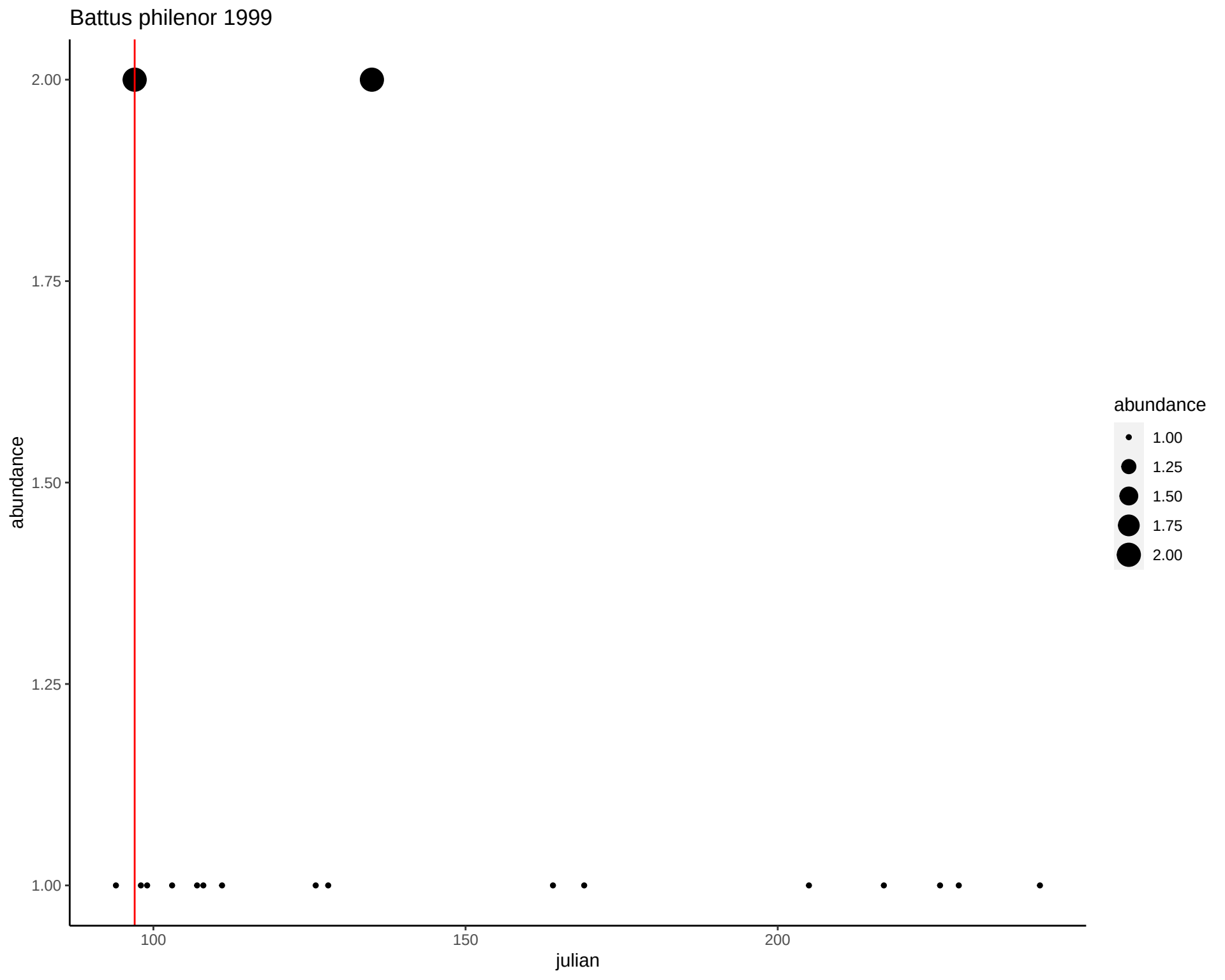
Battus philenor 1999
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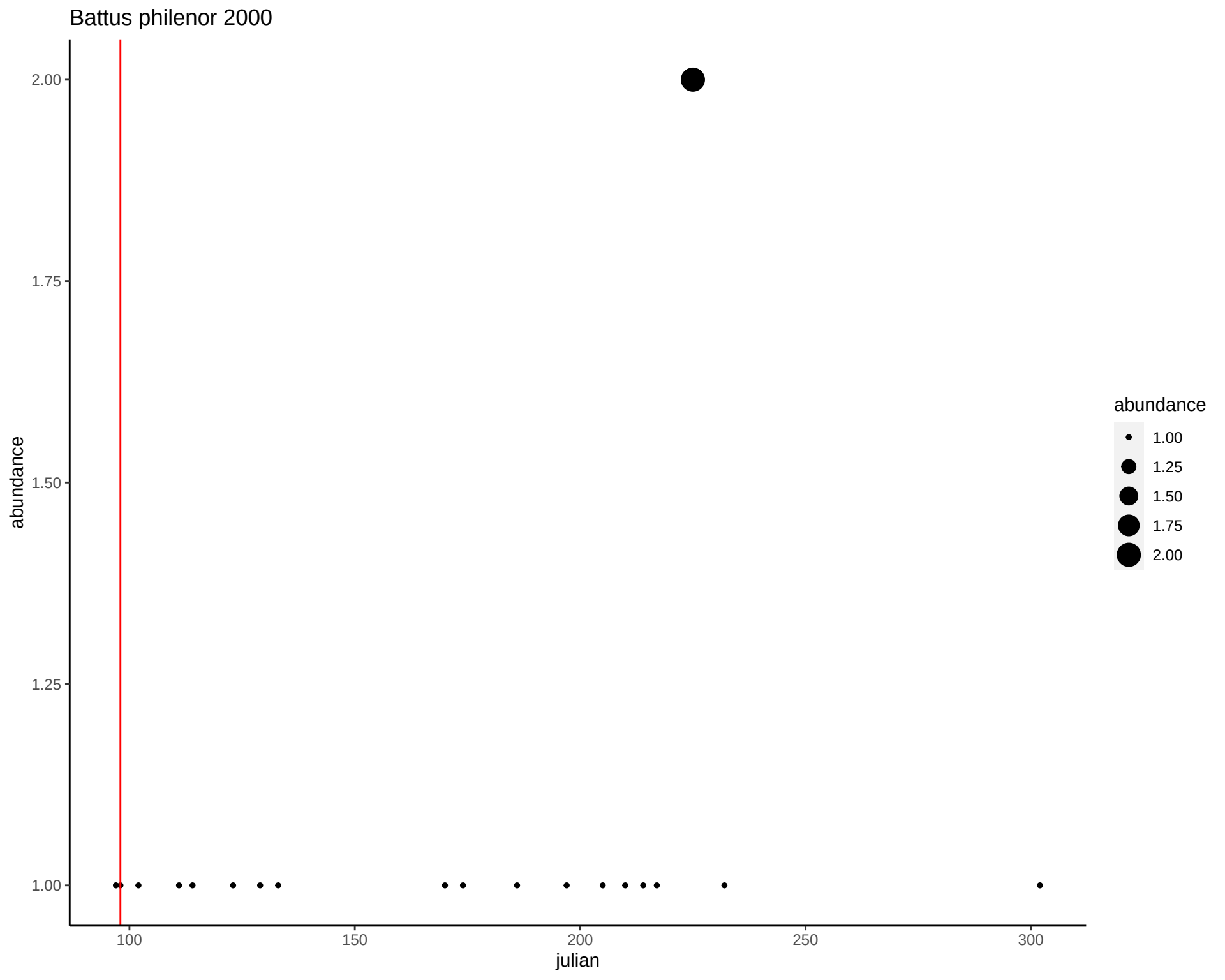
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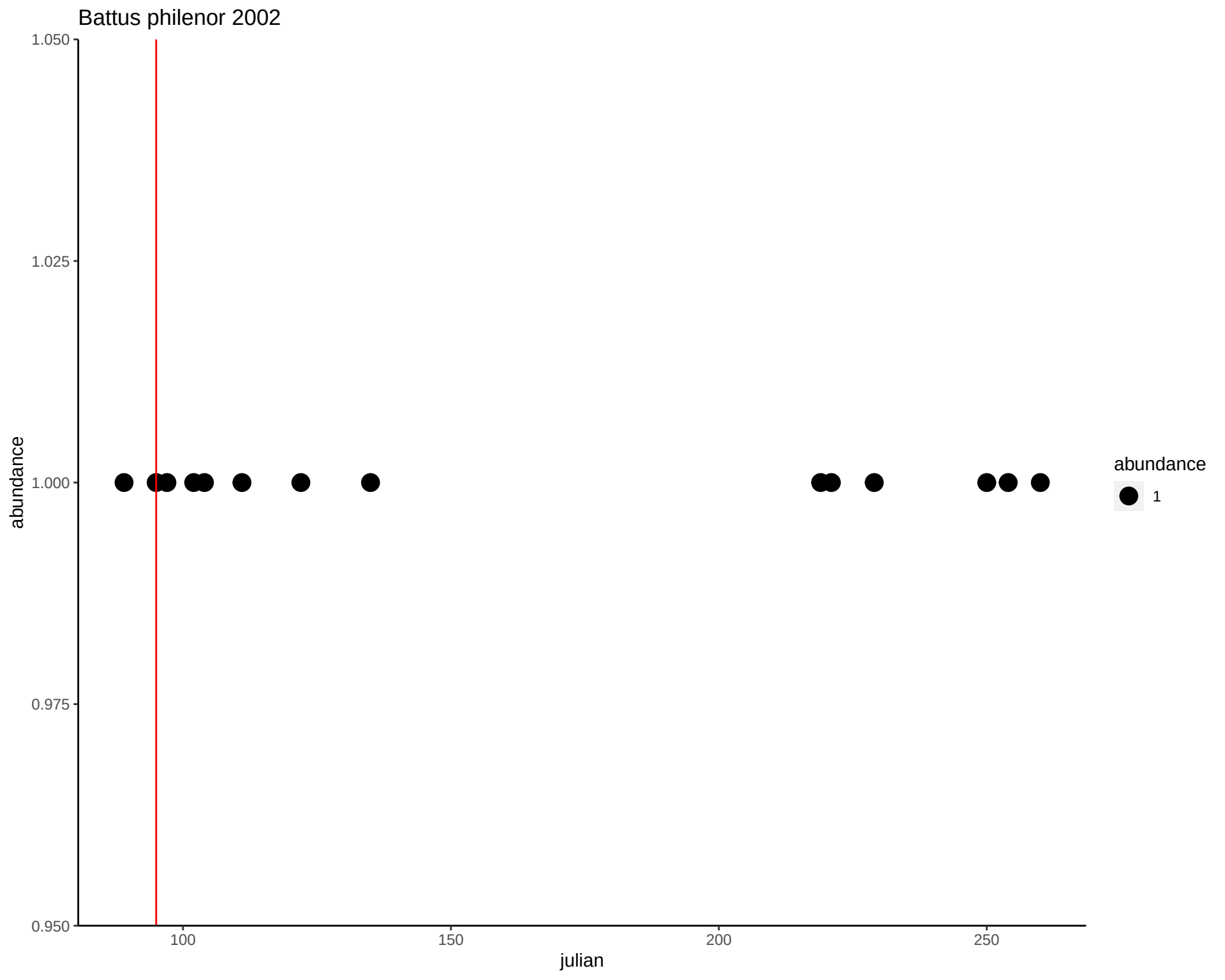
Battus philenor 2002
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abundance
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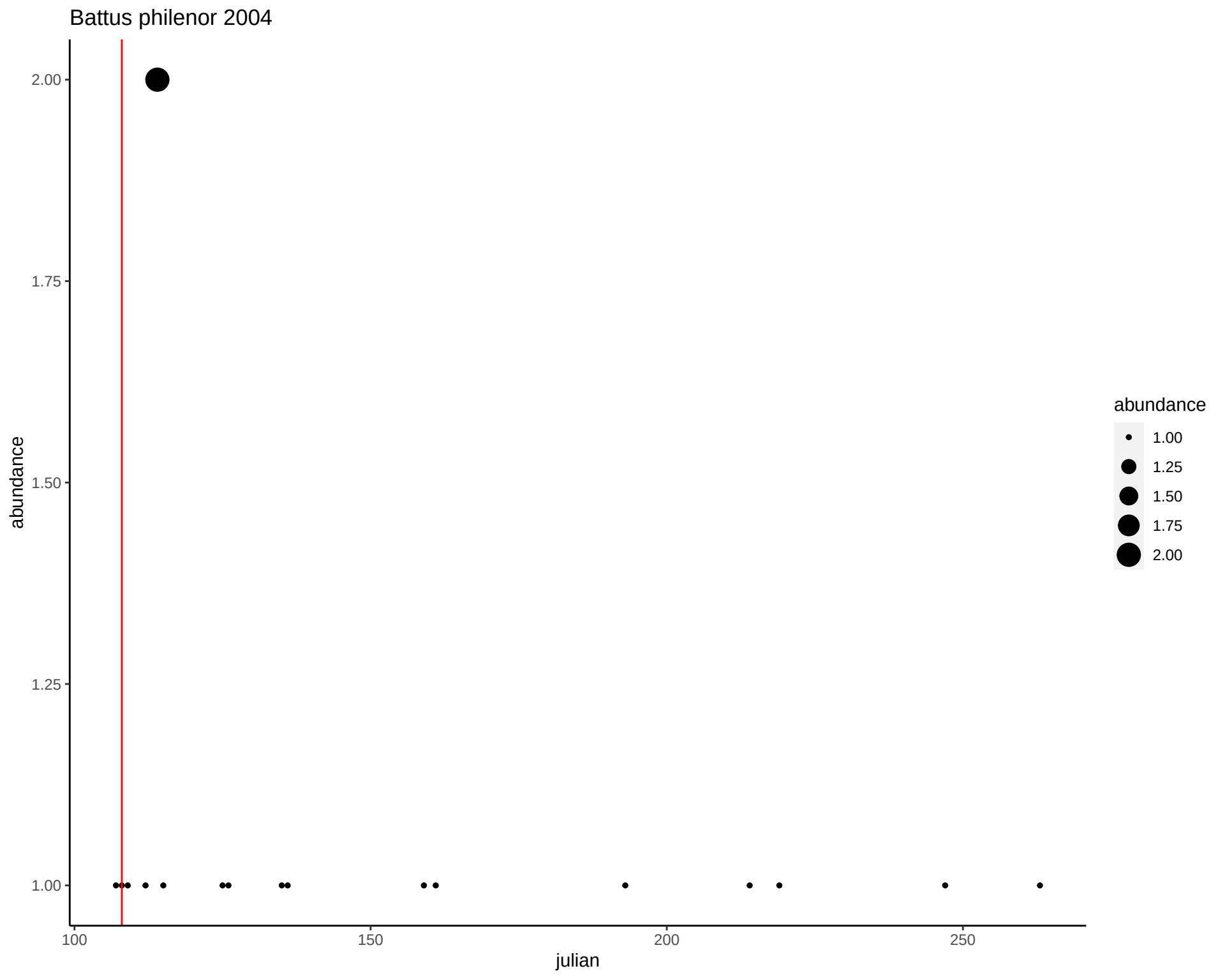
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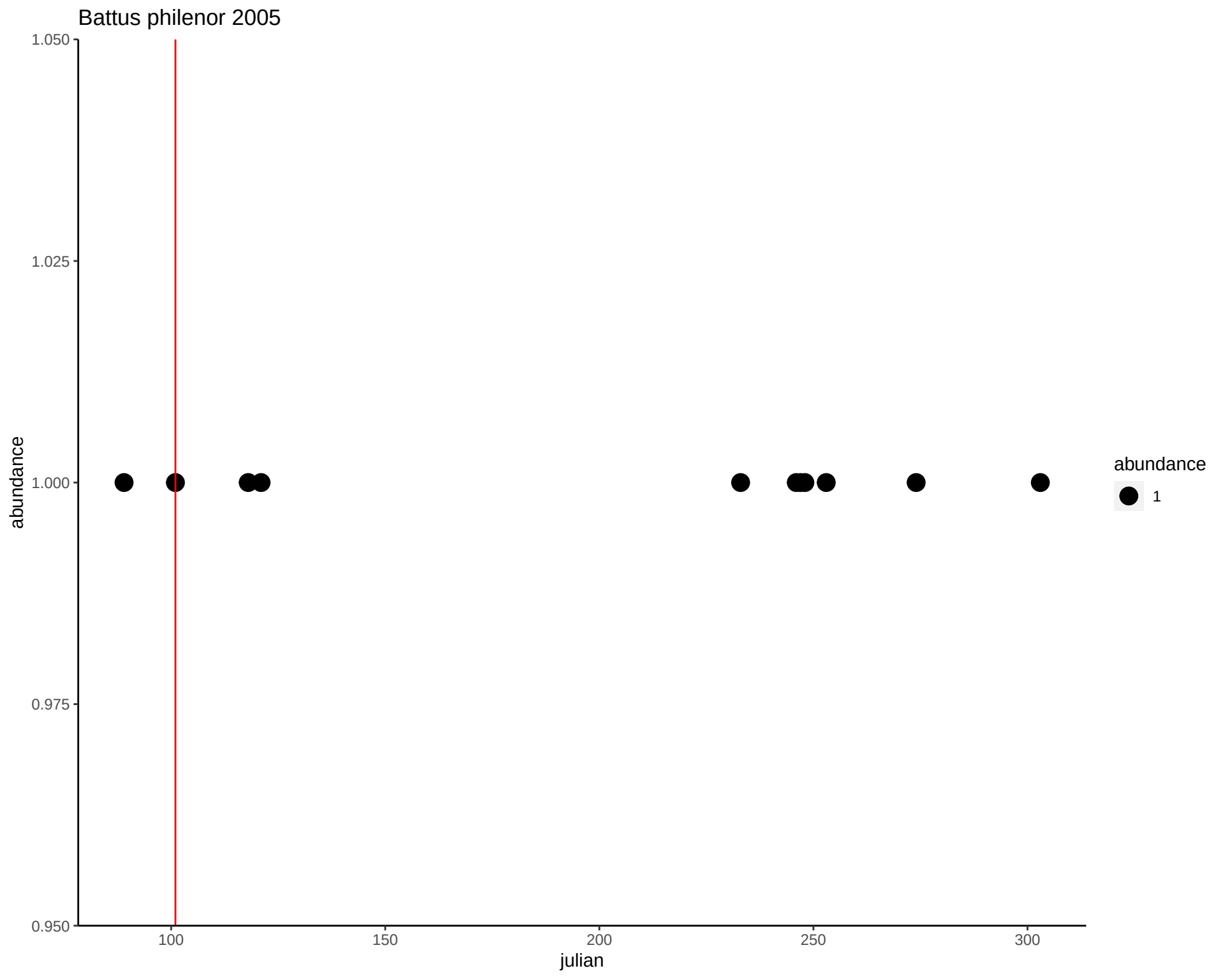
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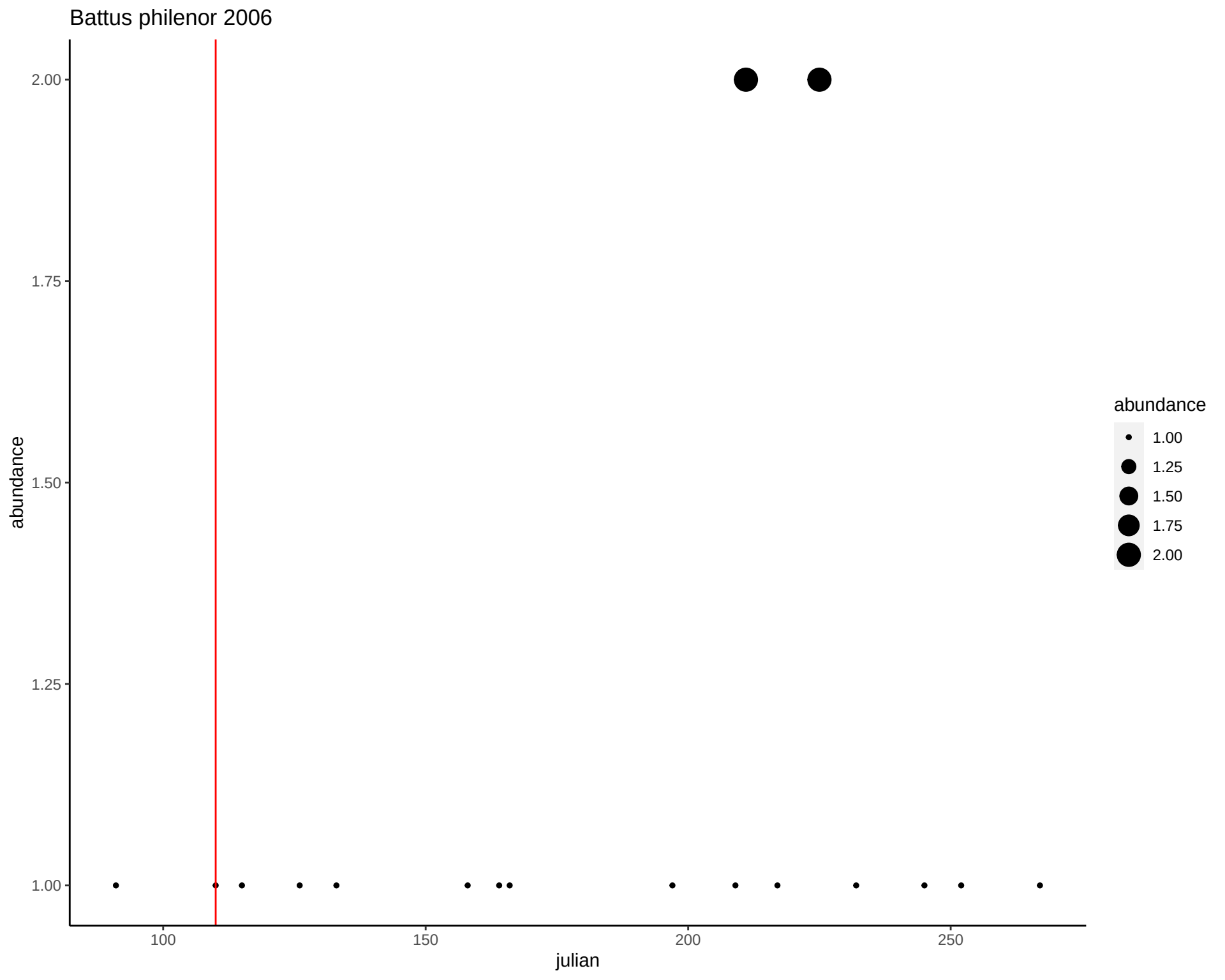
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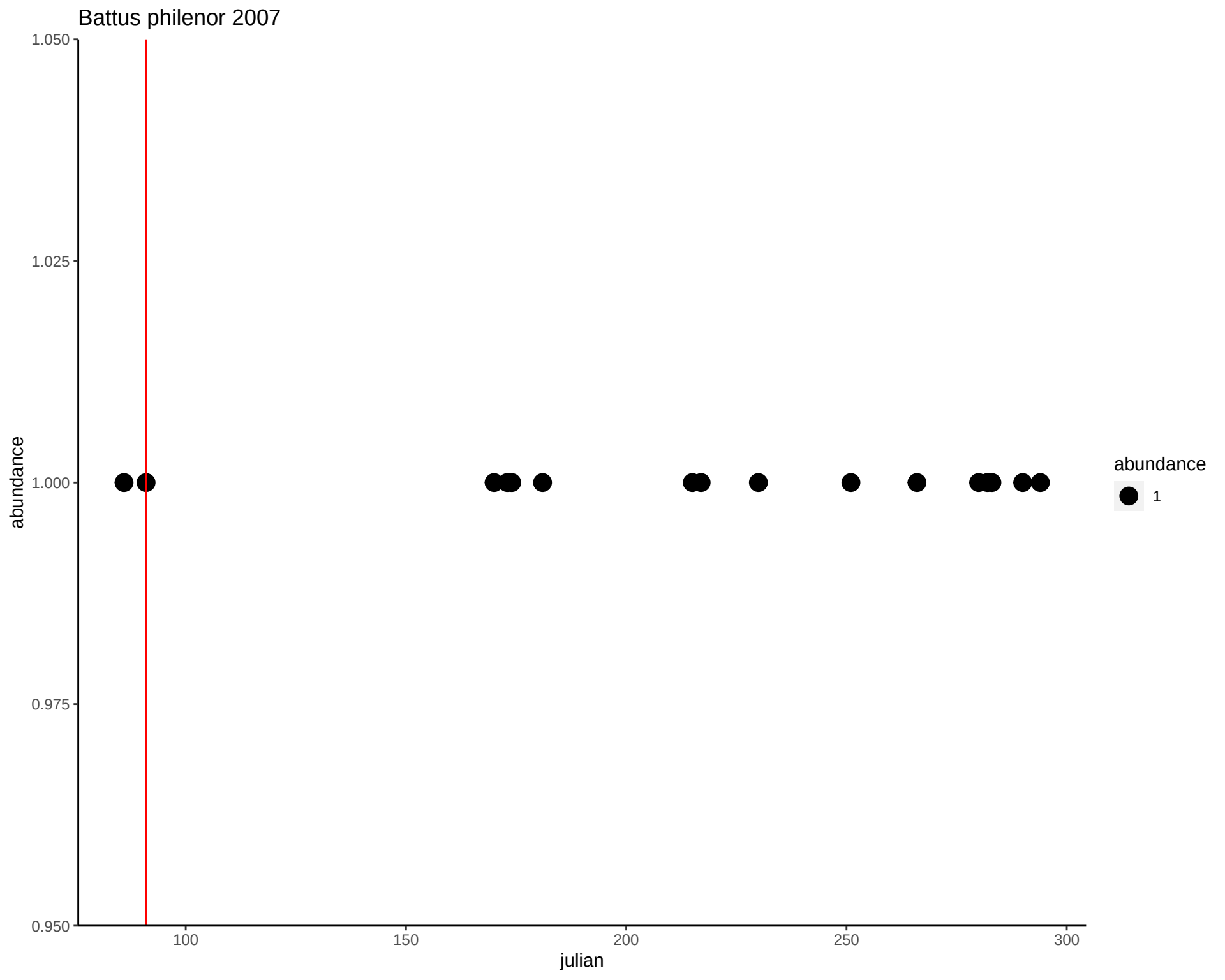
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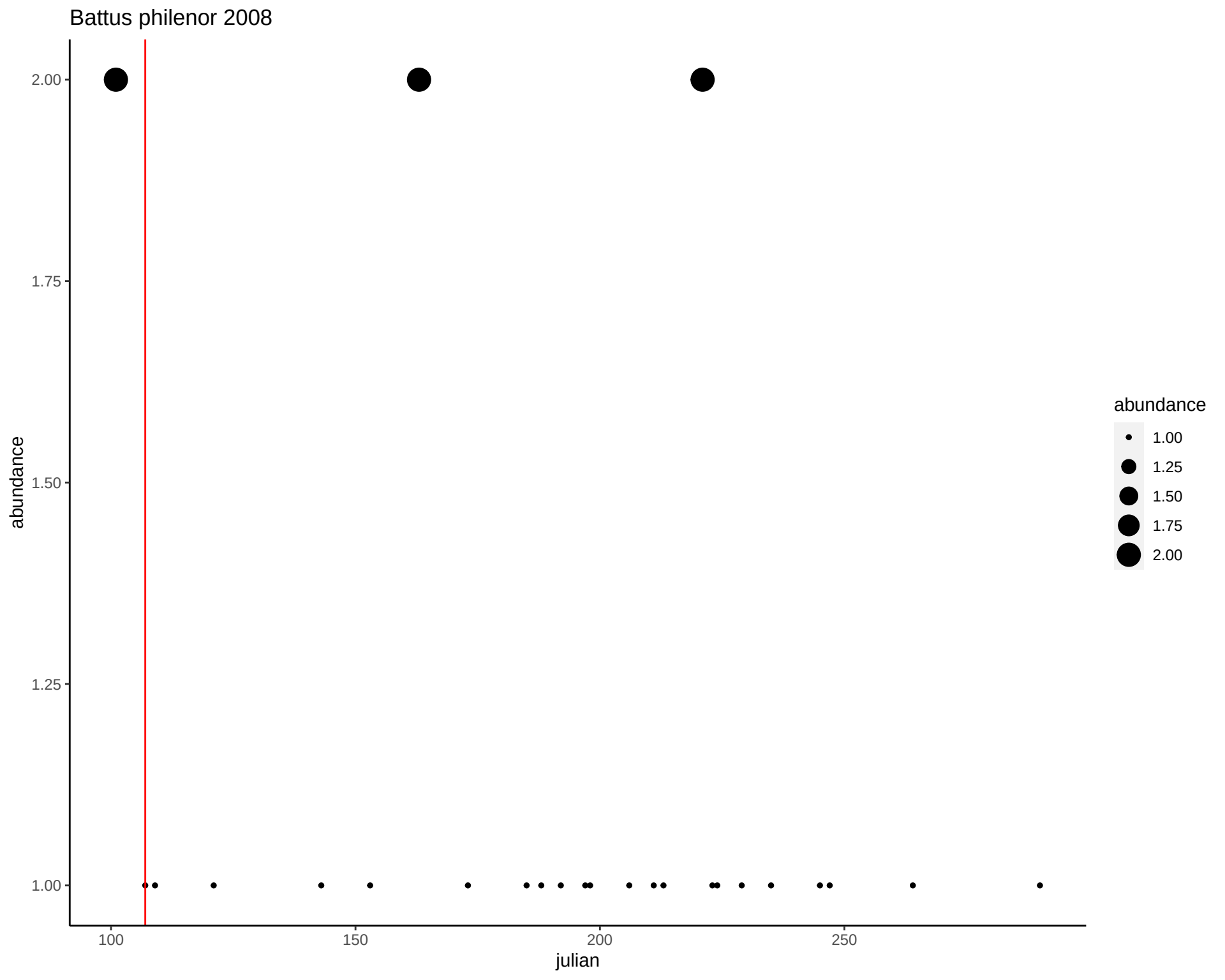
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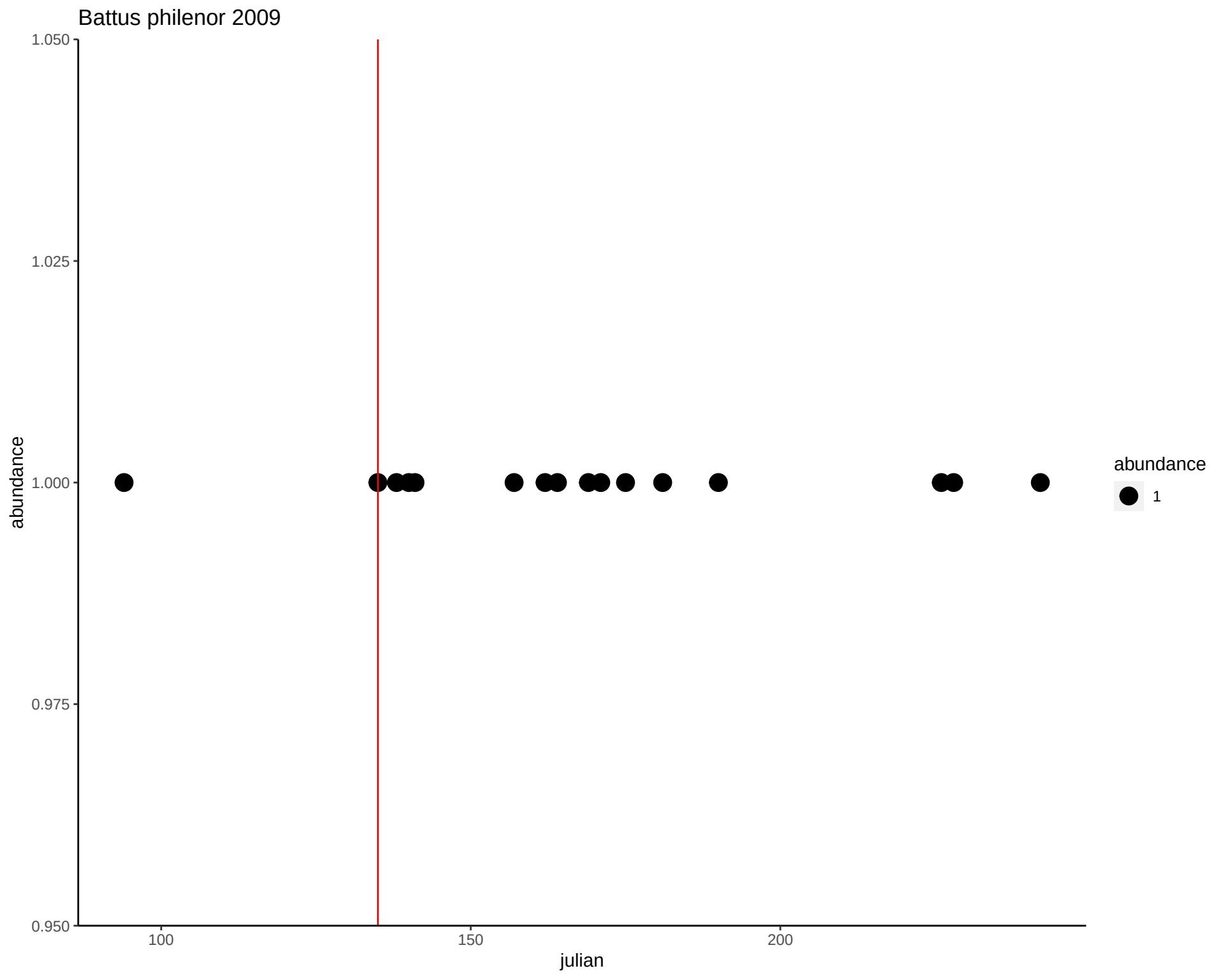
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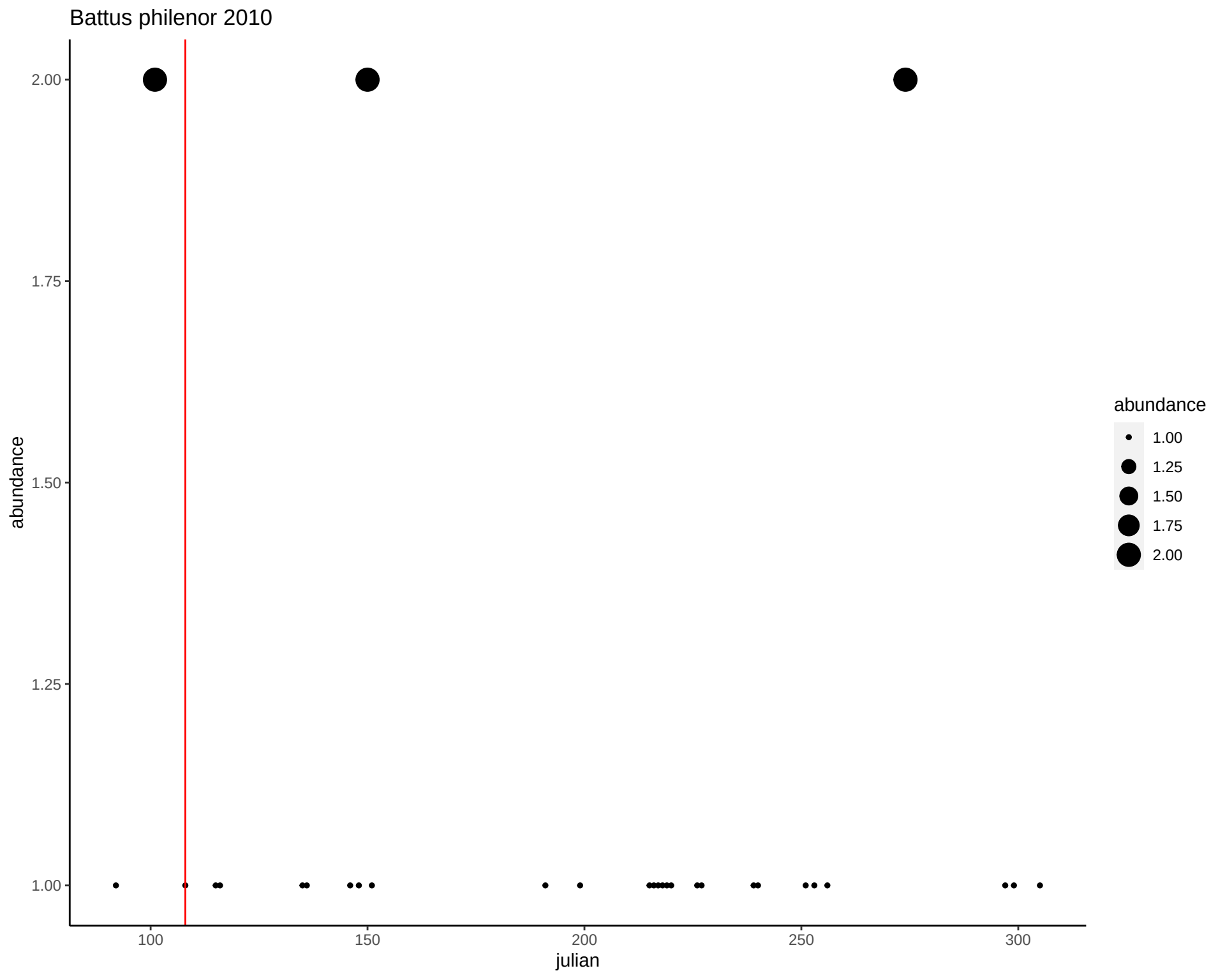
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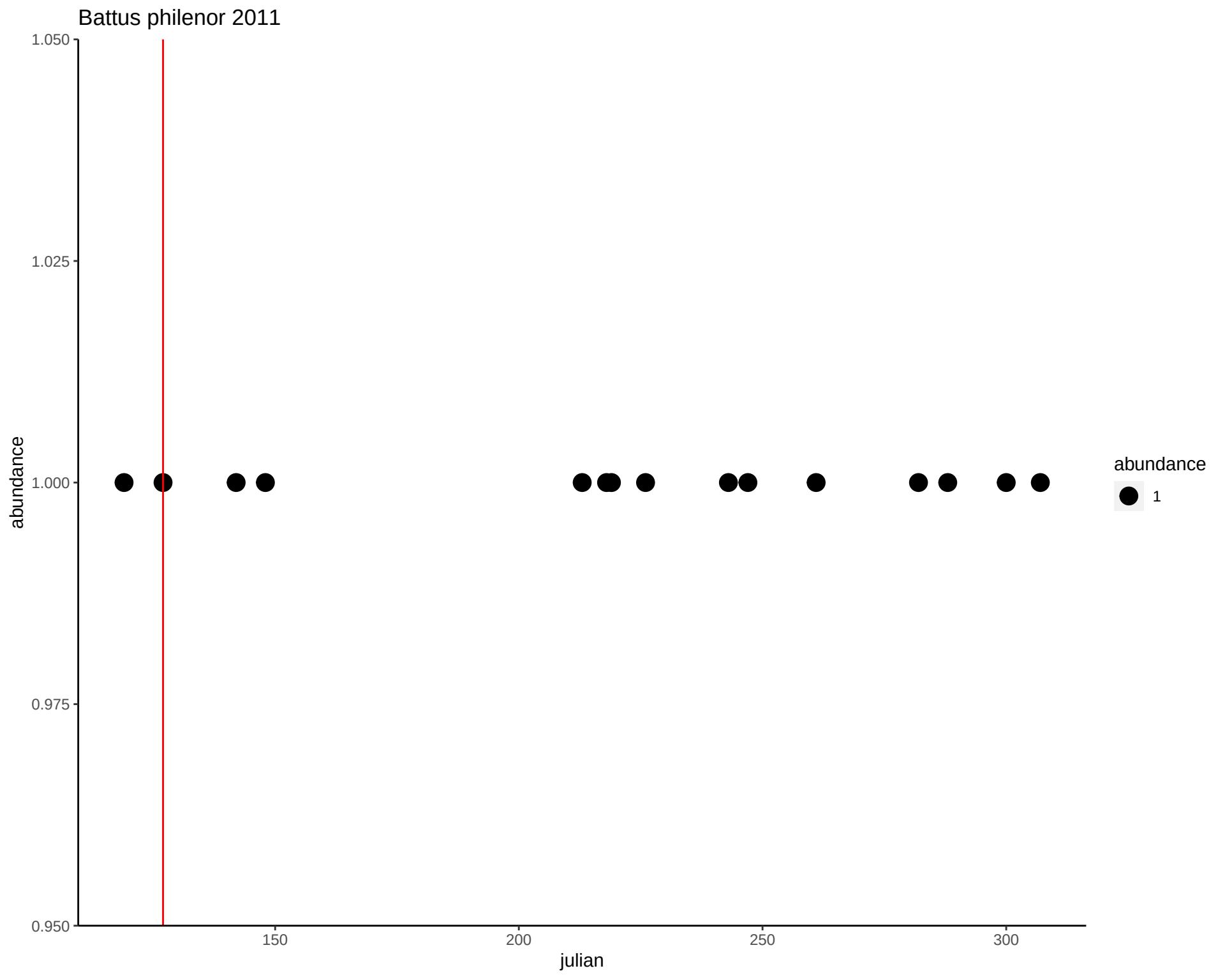
Battus philenor 2011
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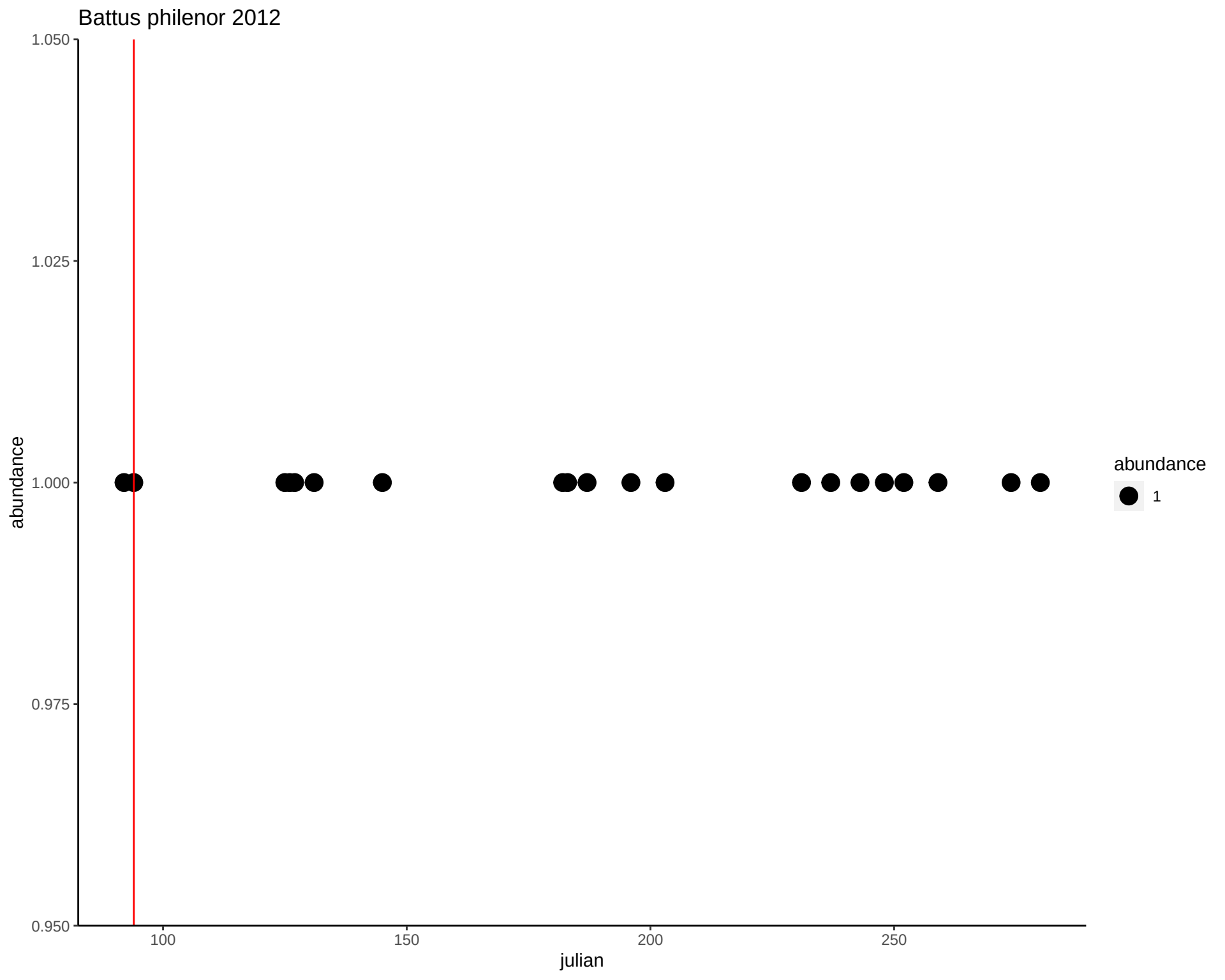
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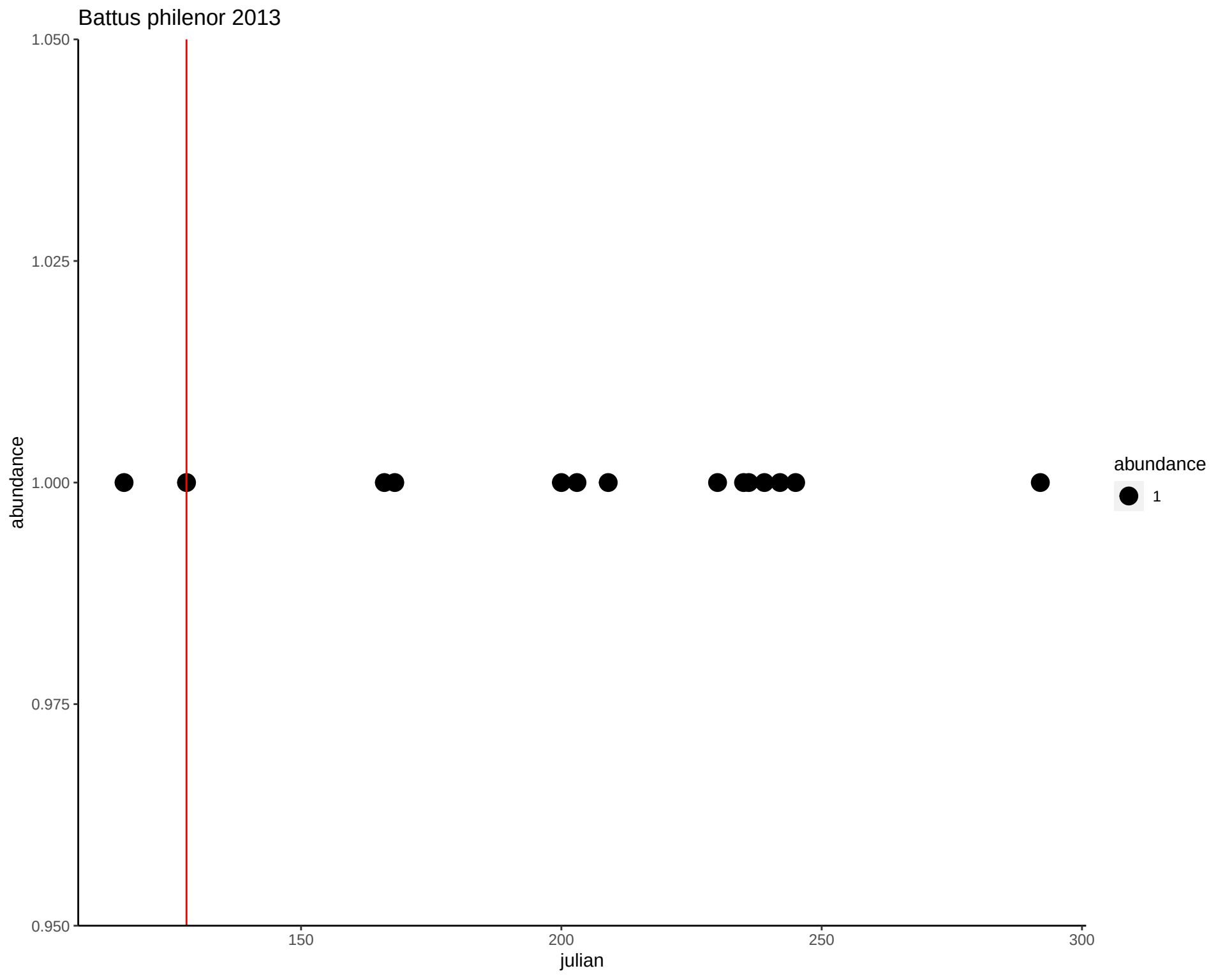
Battus philenor 2013
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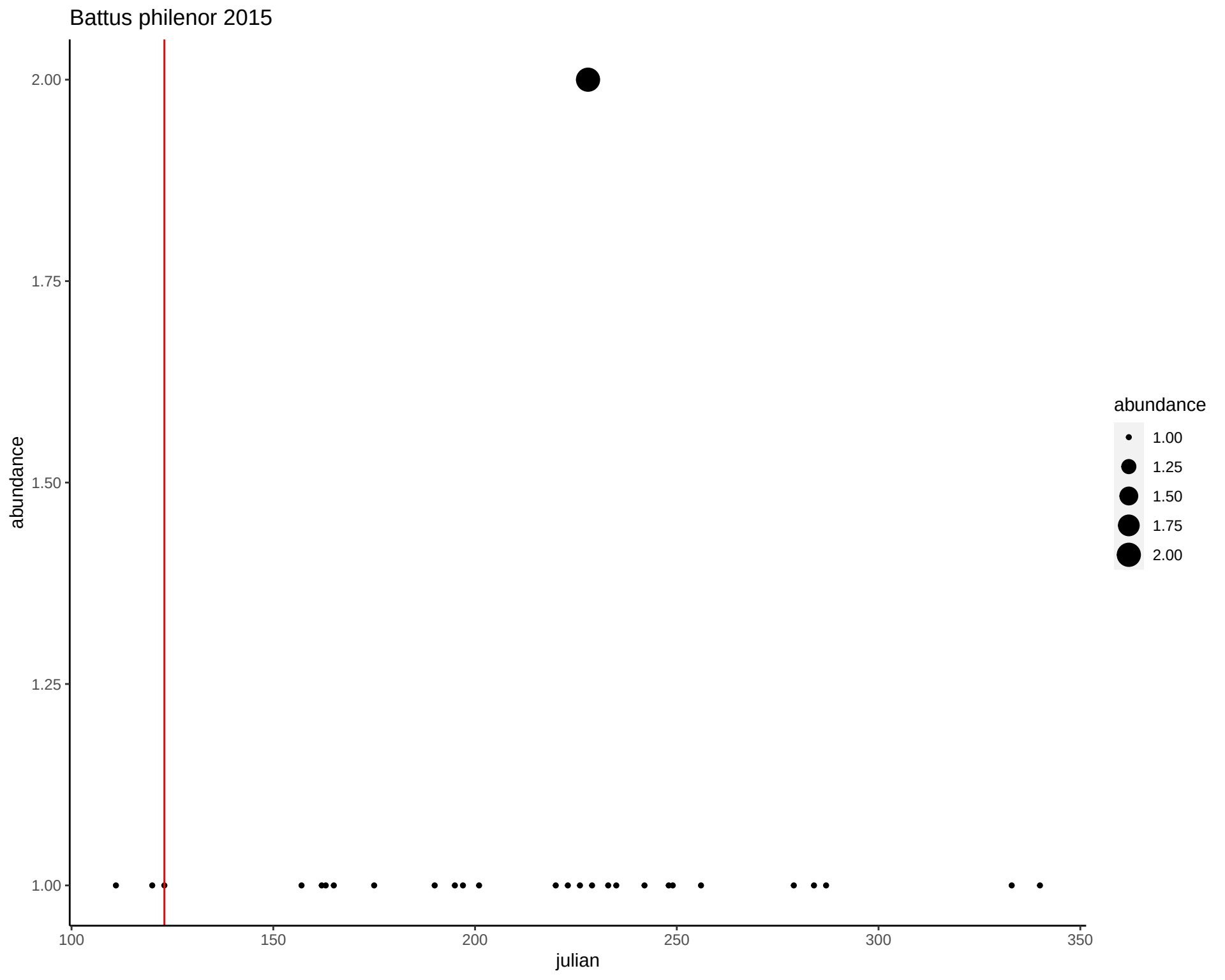
Battus philenor 2015
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abundance
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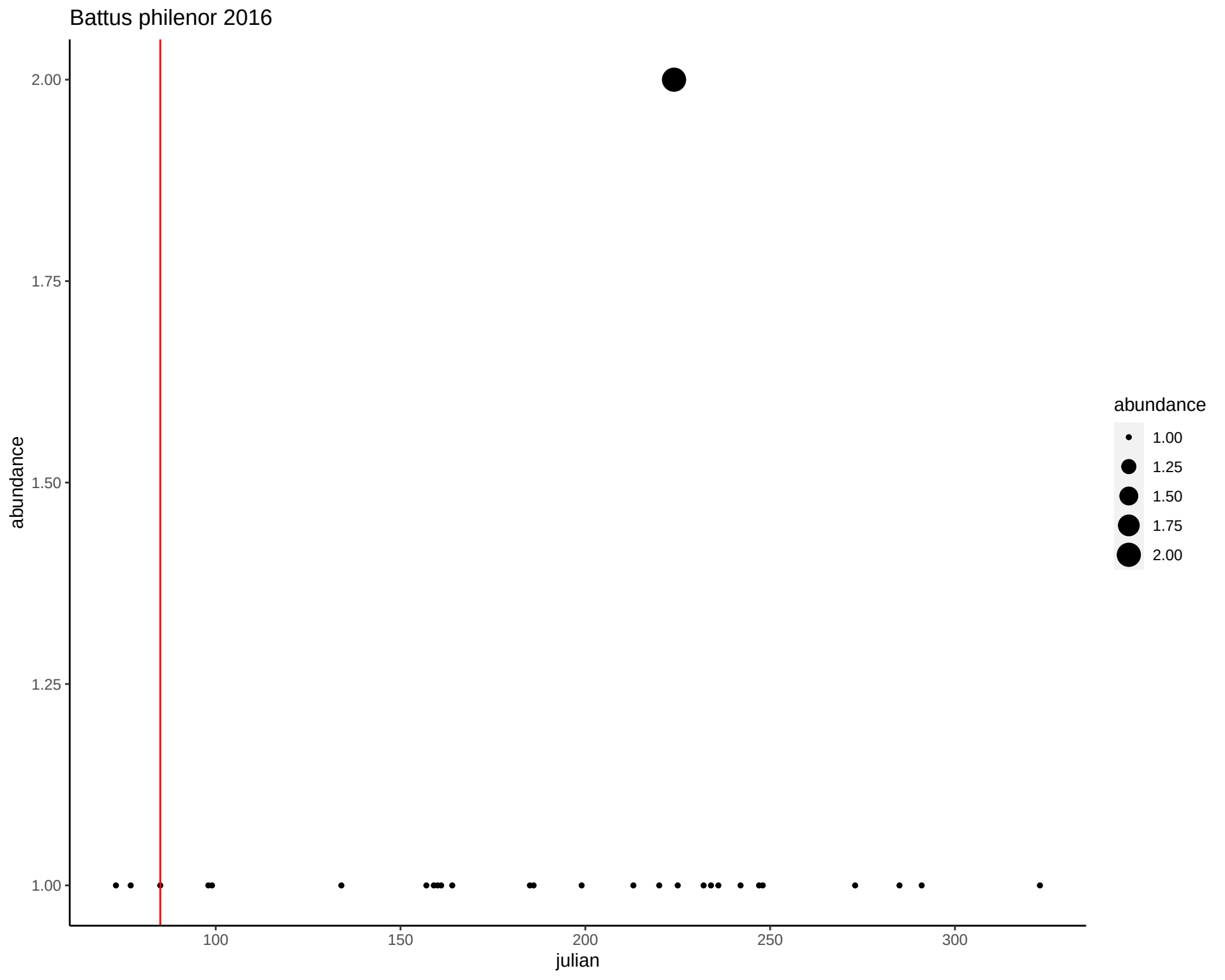
Battus philenor 2016
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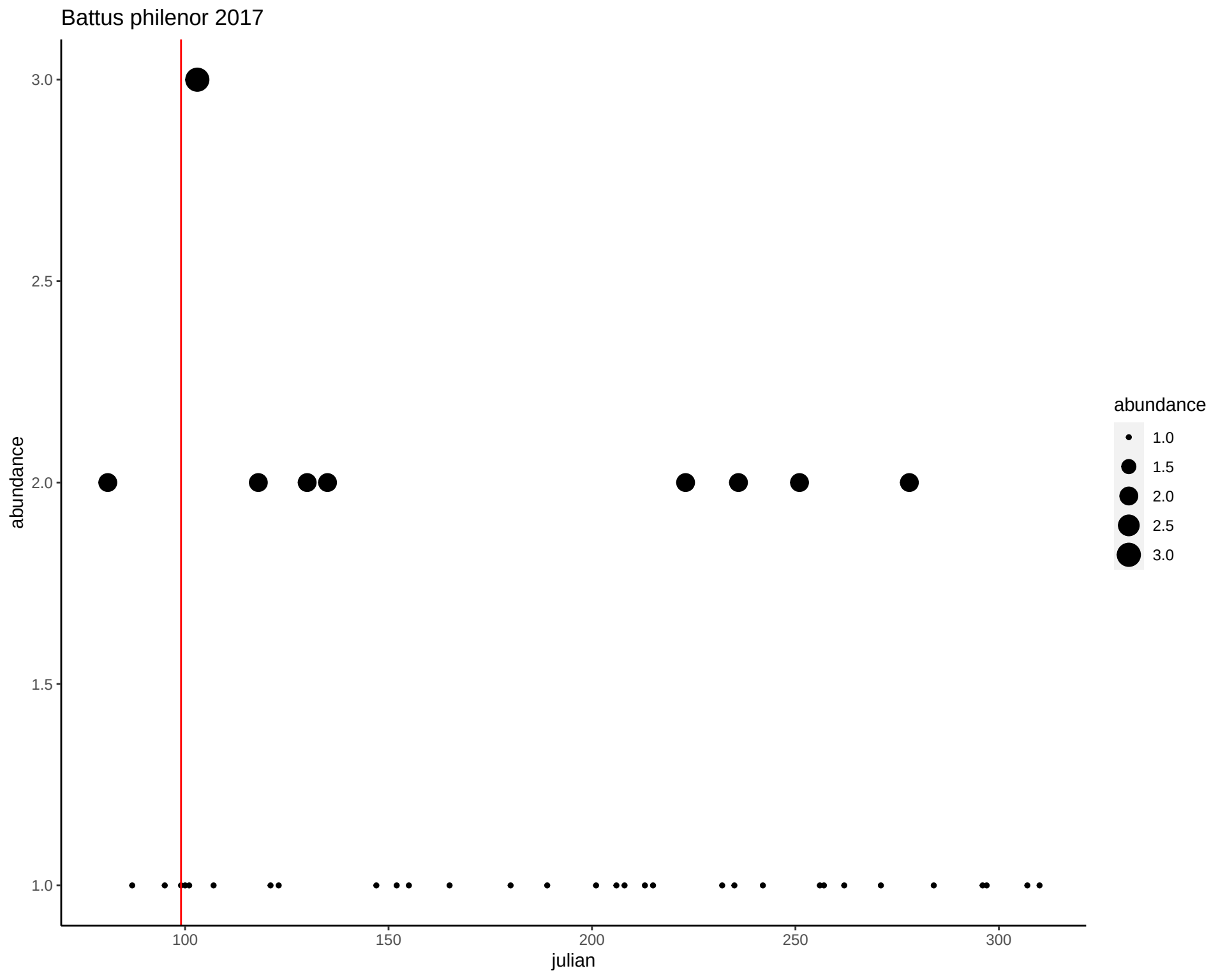
Battus philenor 2017
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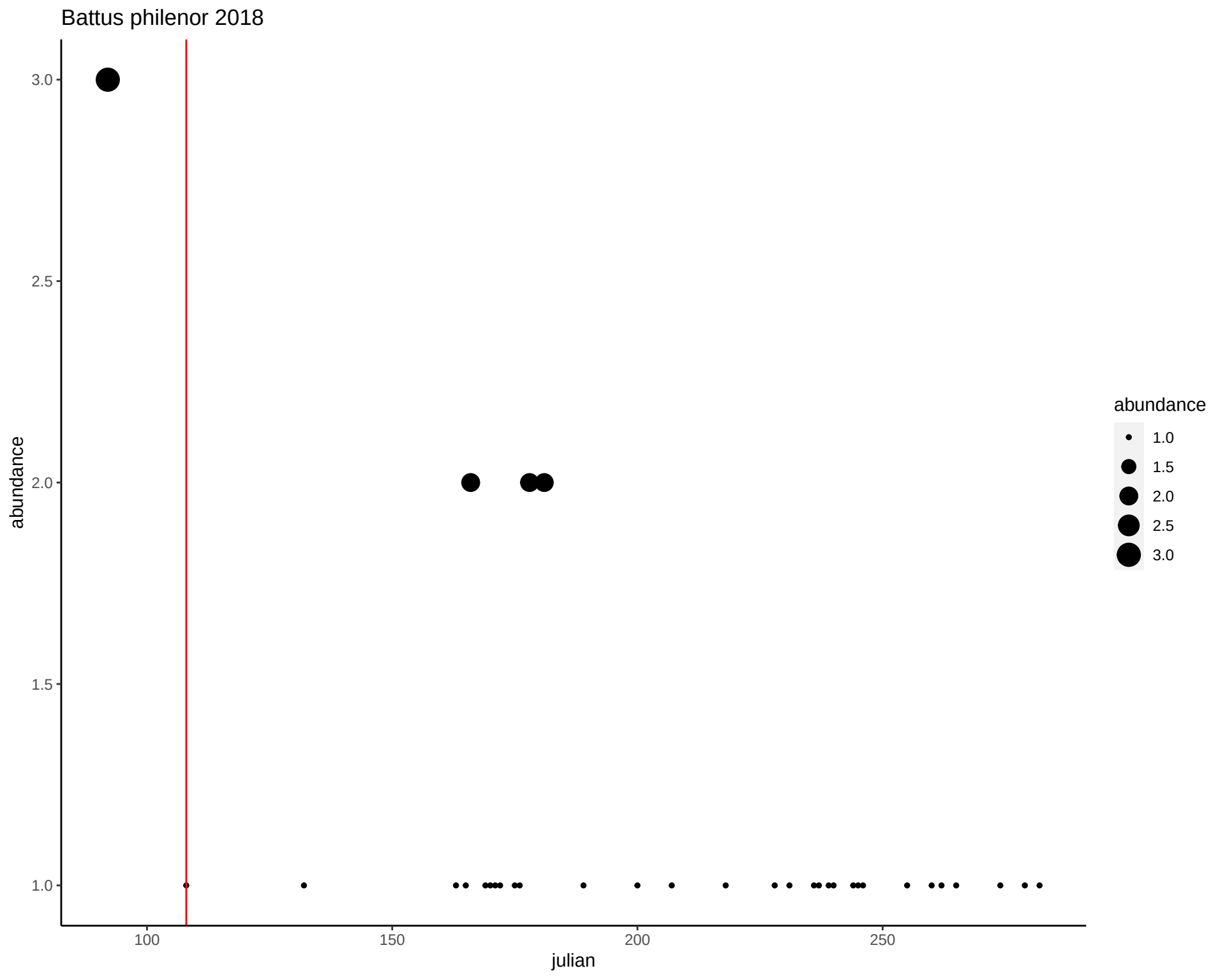
Battus philenor 2018
abundance
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julian
abundance
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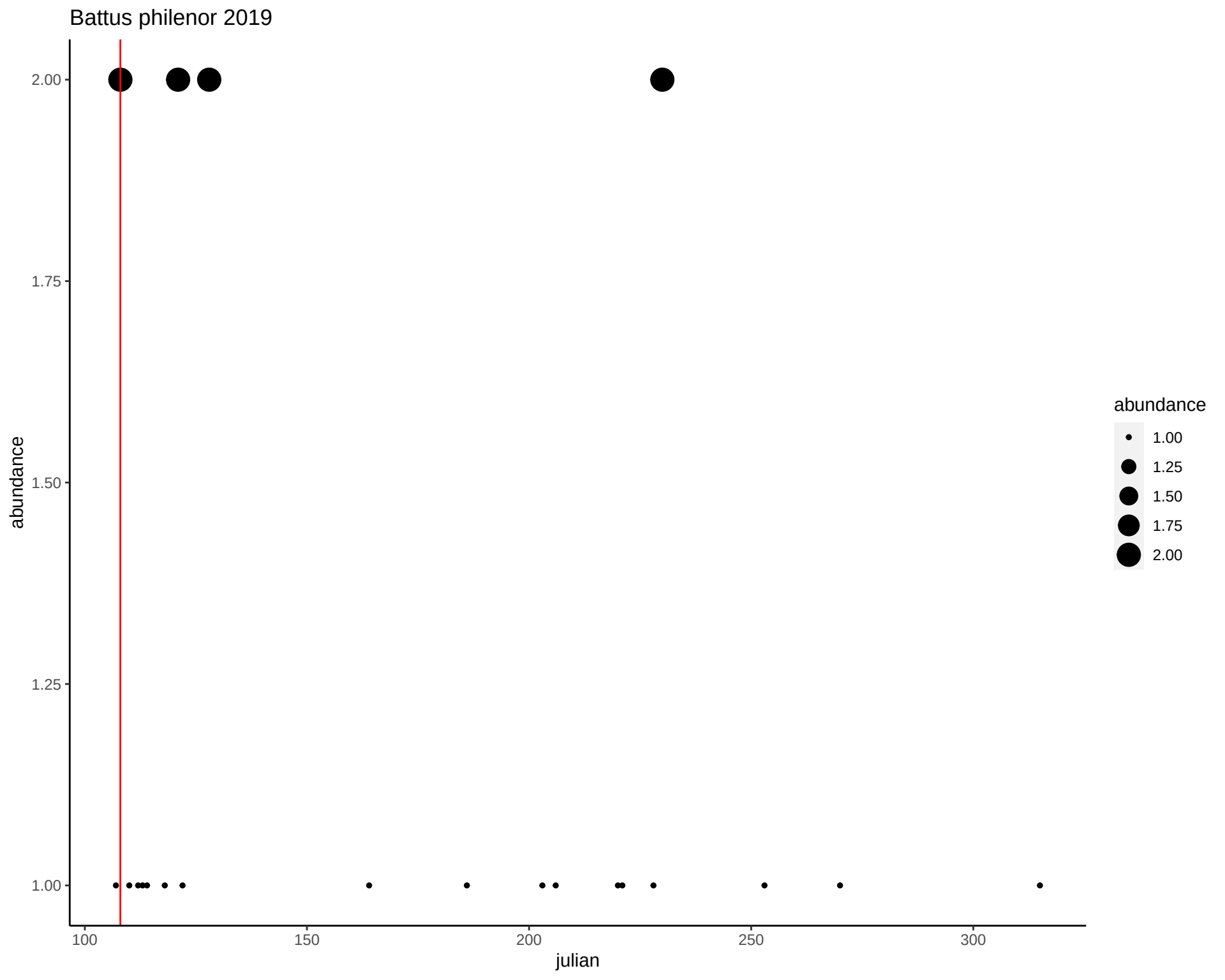
Battus philenor 2019
abundance
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julian
abundance
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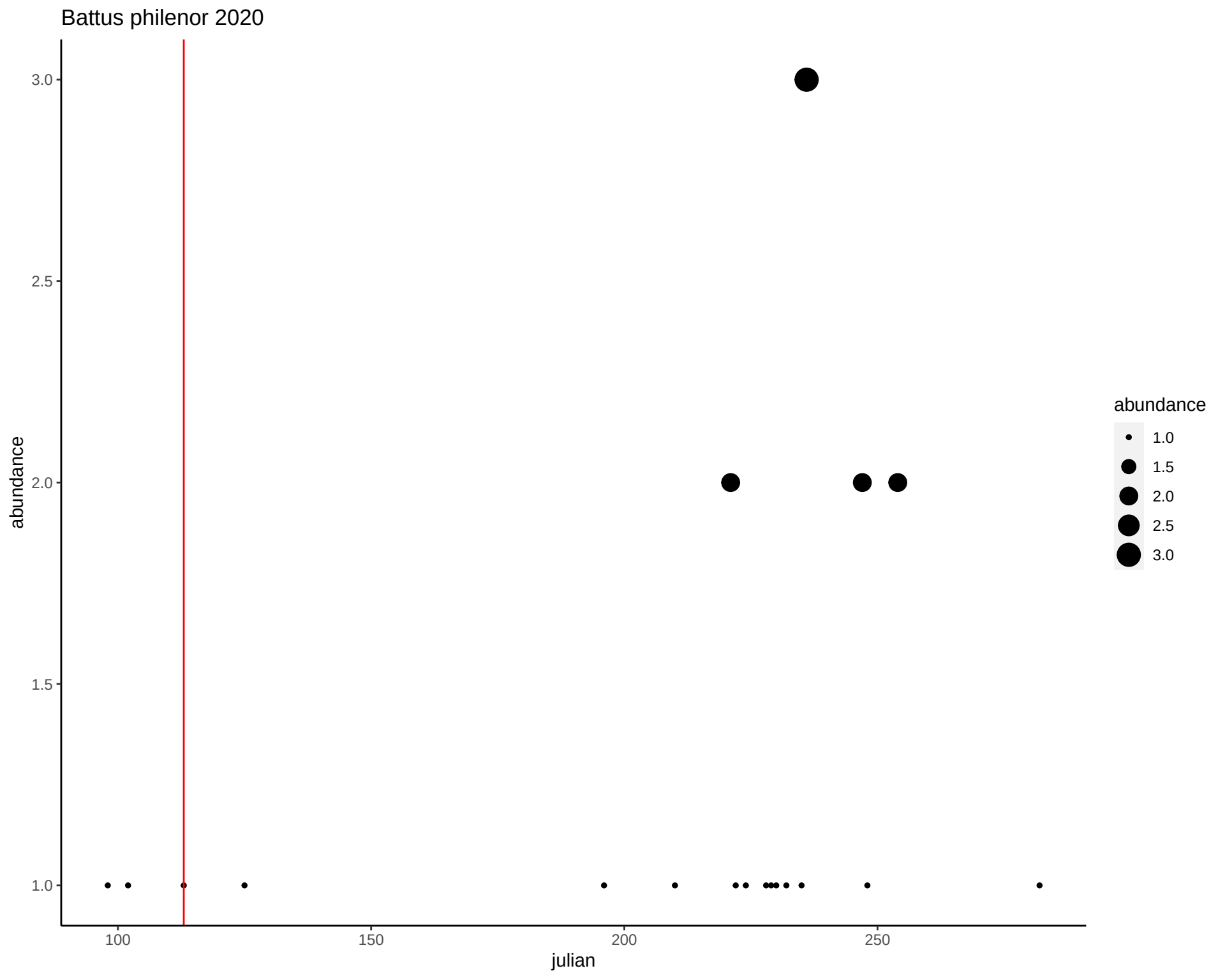
2.00


Battus philenor 2020
abundance
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julian
abundance
1.0
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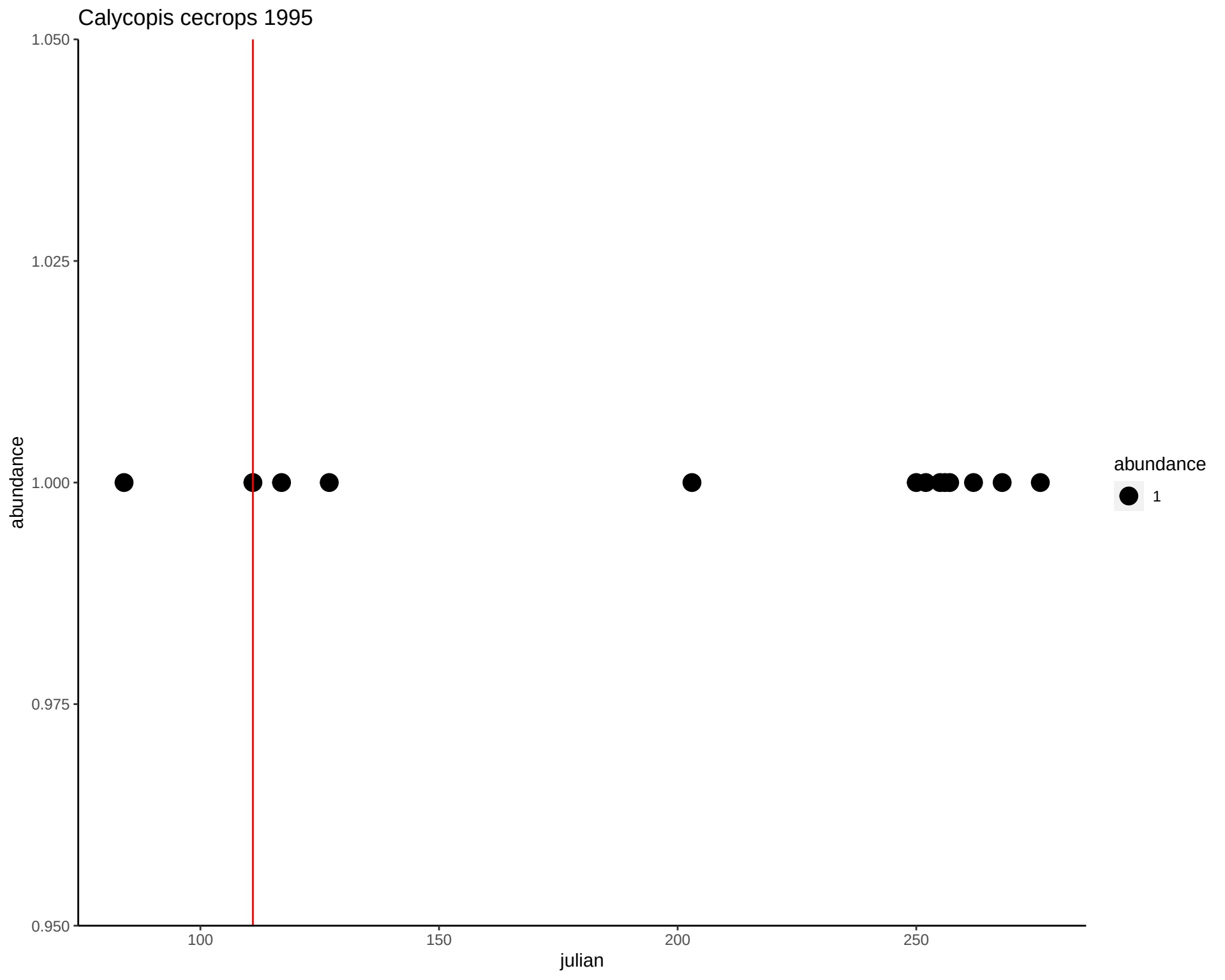
Calycopis cecrops 1995
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0.950
abundance
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150
200
250
julian
abundance
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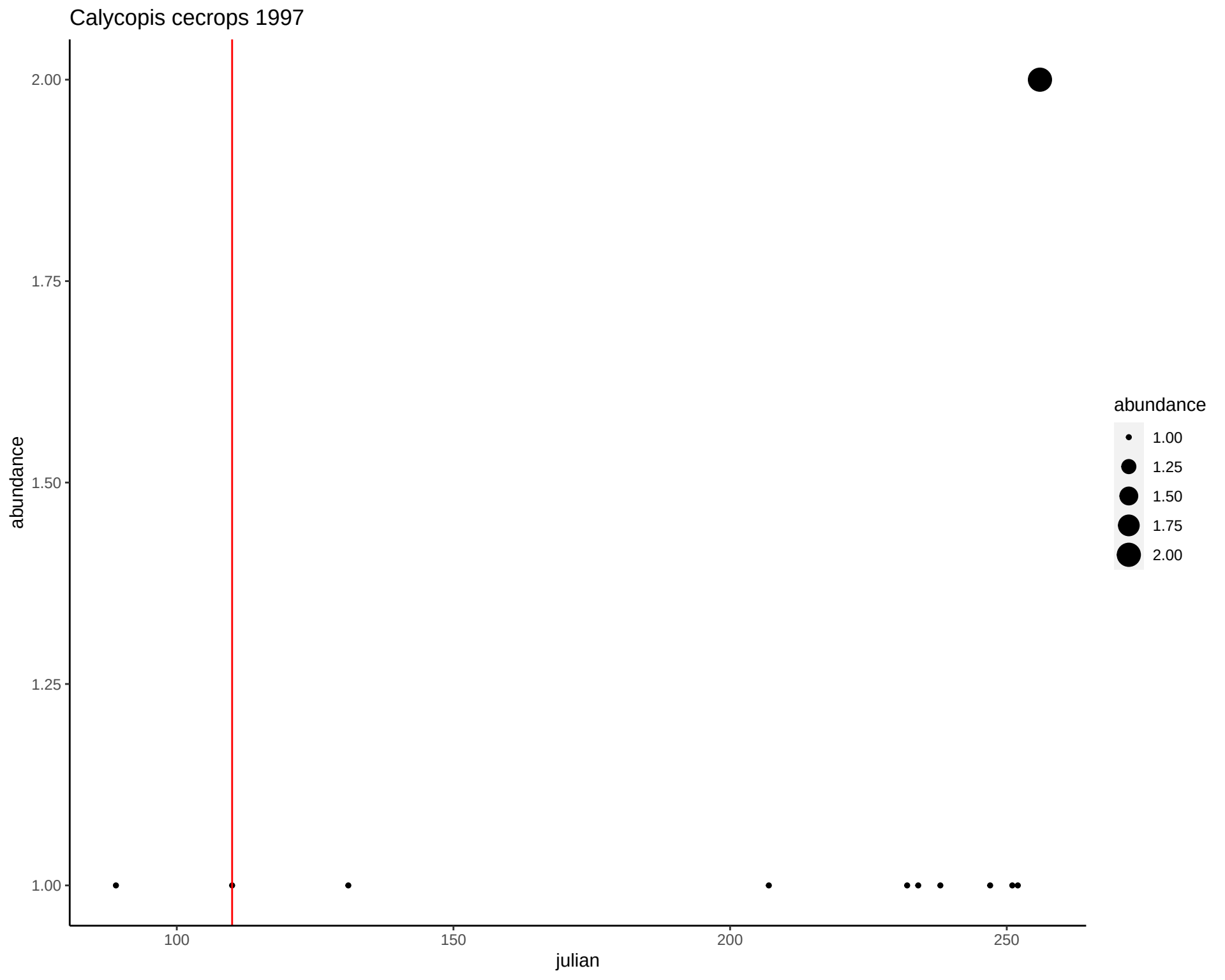
Calycopis cecrops 1997
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200
250
julian
abundance
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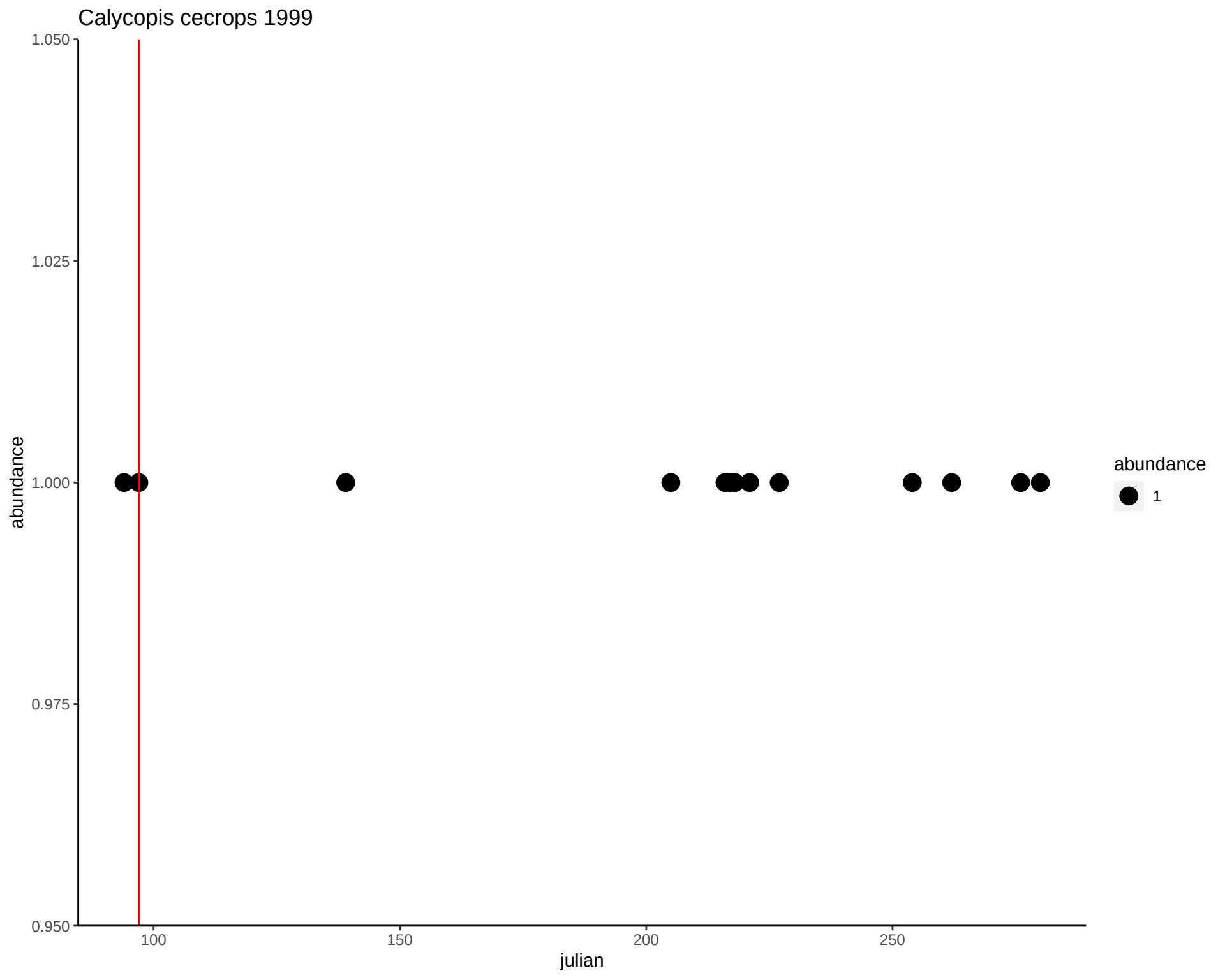
1.75
2.00


Calycopis cecrops 1999
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0.950
abundance
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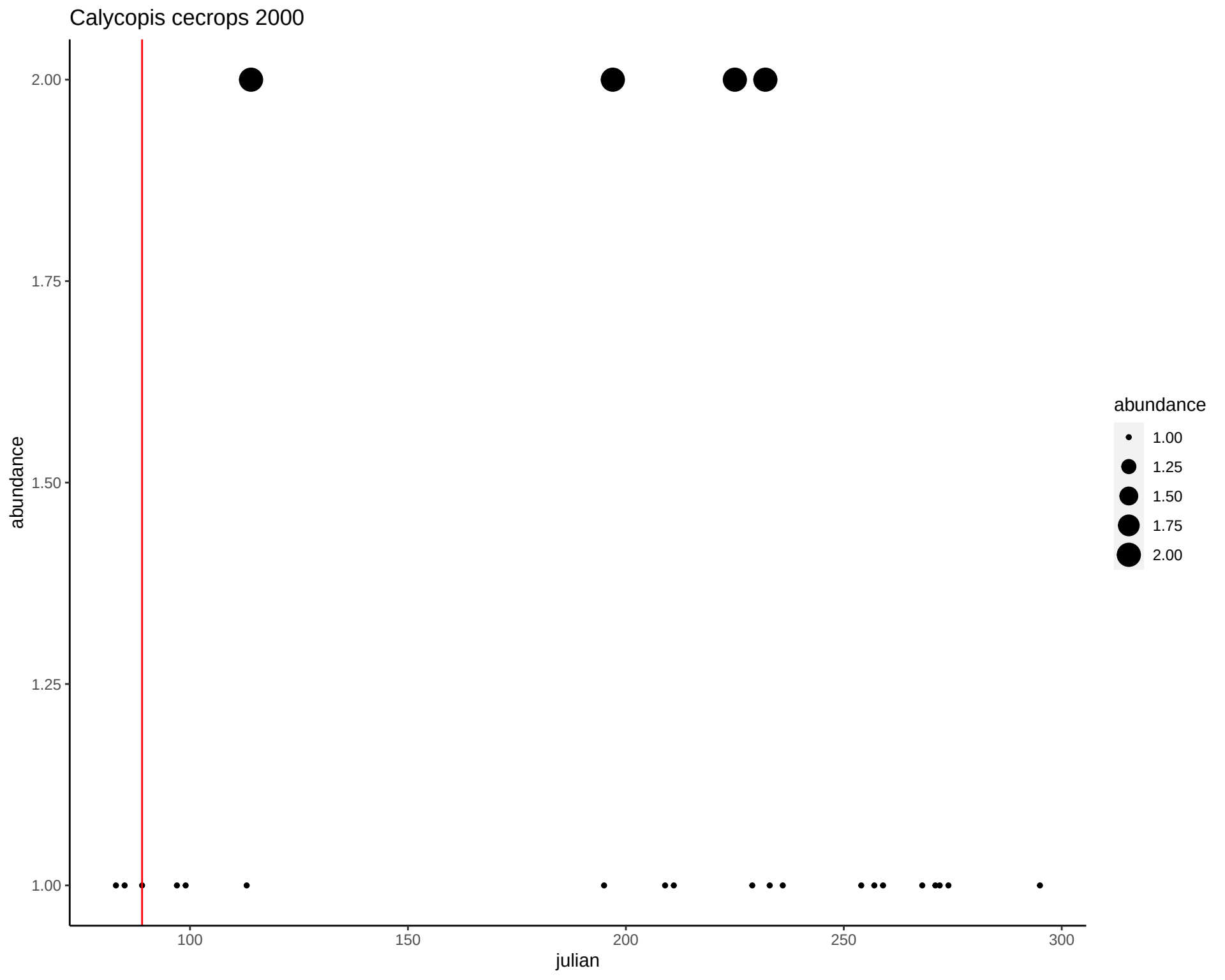
150
200
250
julian
abundance
1


Calycopis cecrops 2000
abundance
2.00
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300
julian
abundance
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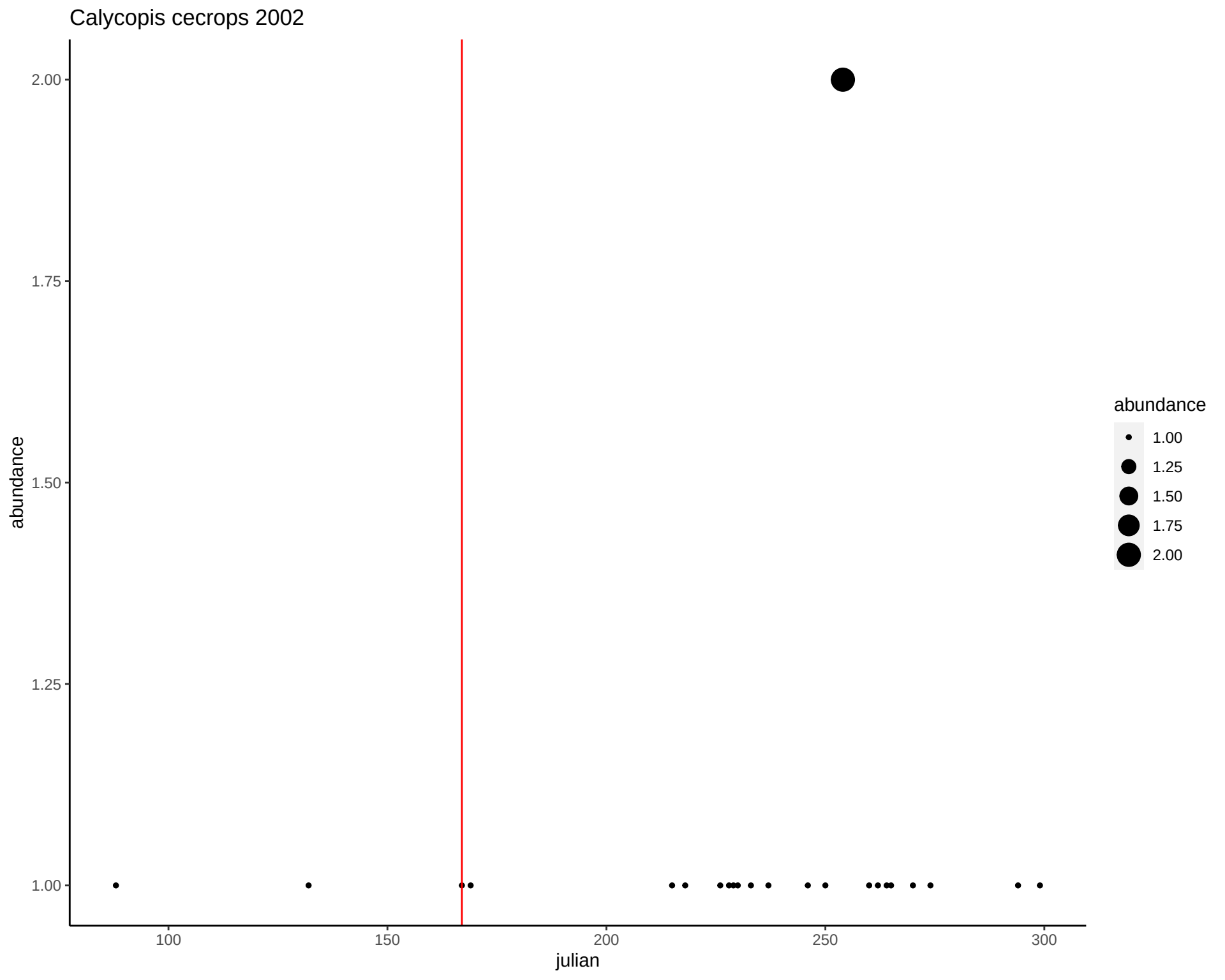
1.50
1.75
2.00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abundance
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julian
abundance
1.00
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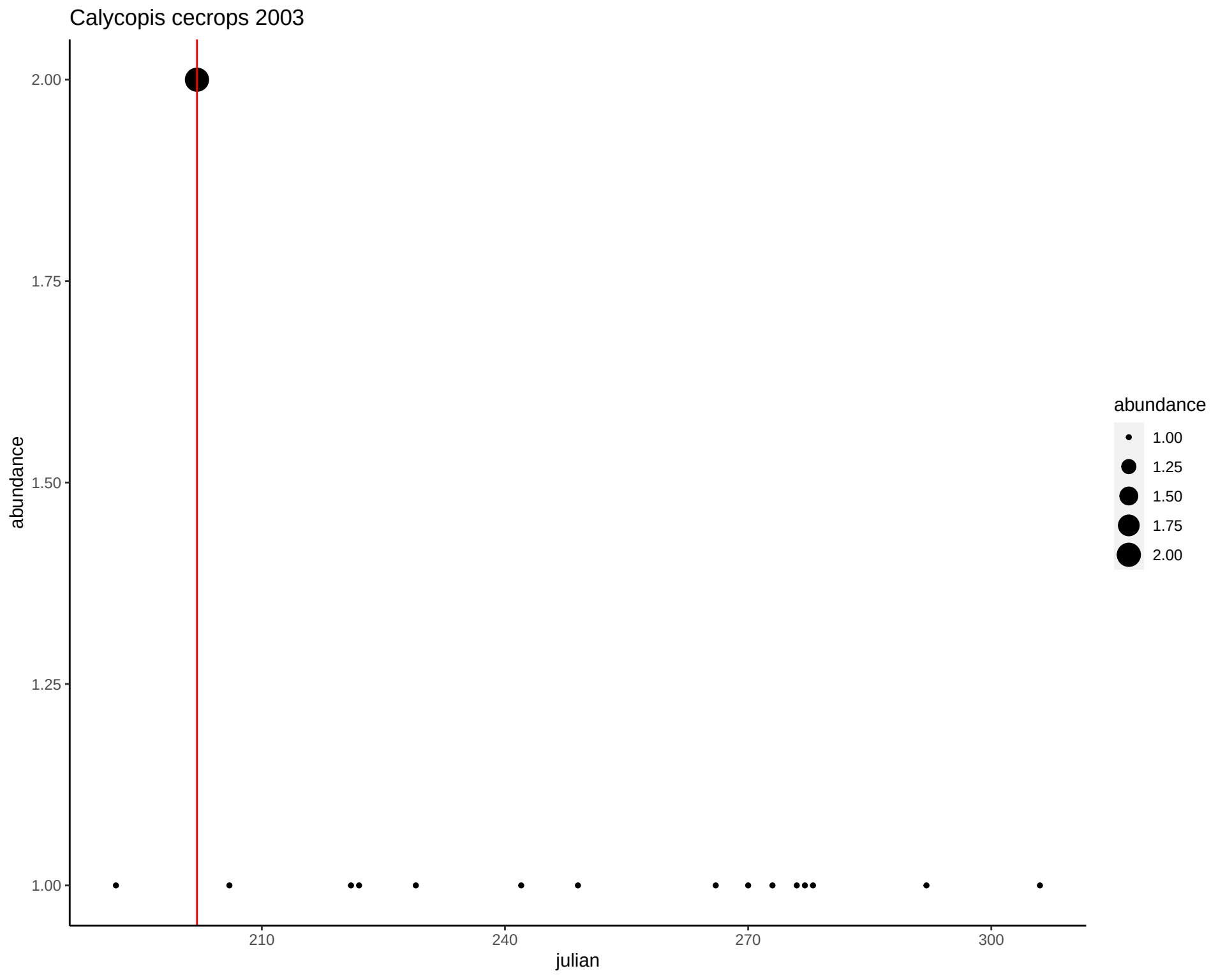
1.75
2.00


Calycopis cecrops 2003
abundance
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240
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300
julian
abundance
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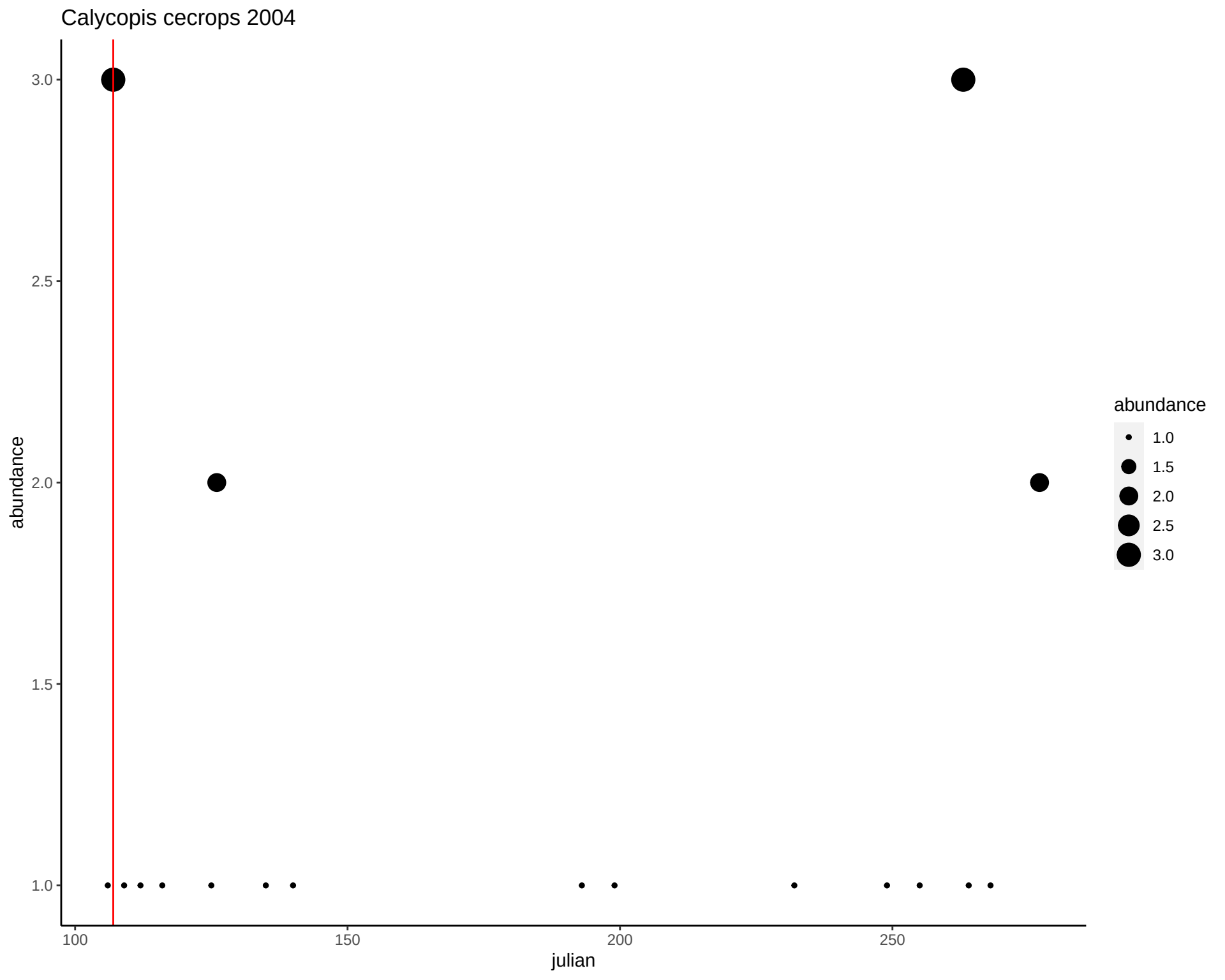
1.75
2.00


Calycopis cecrops 2004
abundance
3.0
2.5
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200
250
julian
abundance
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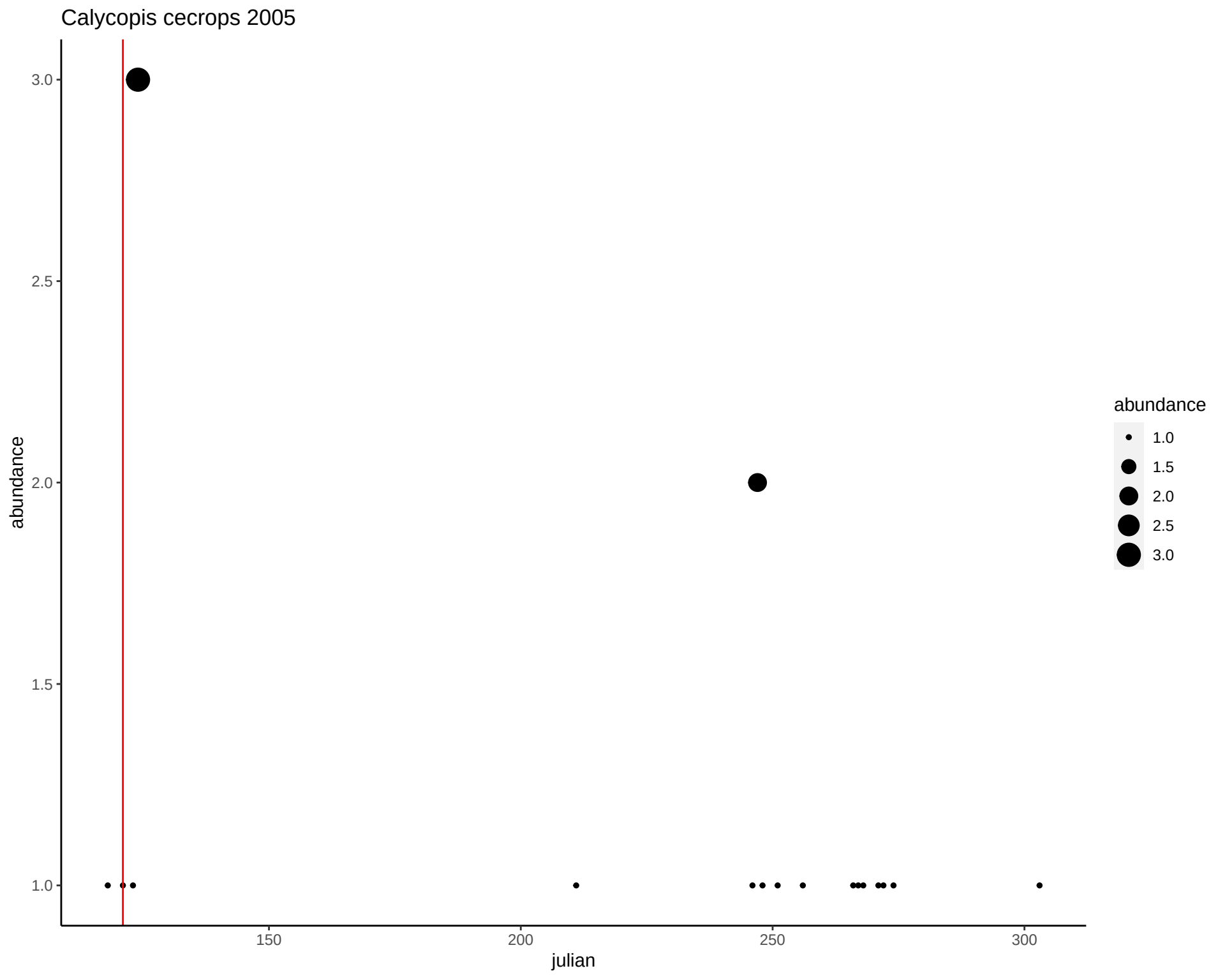
3.0


Calycopis cecrops 2005
abundance
3.0
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150
200
250
300
julian
abundance
1.0
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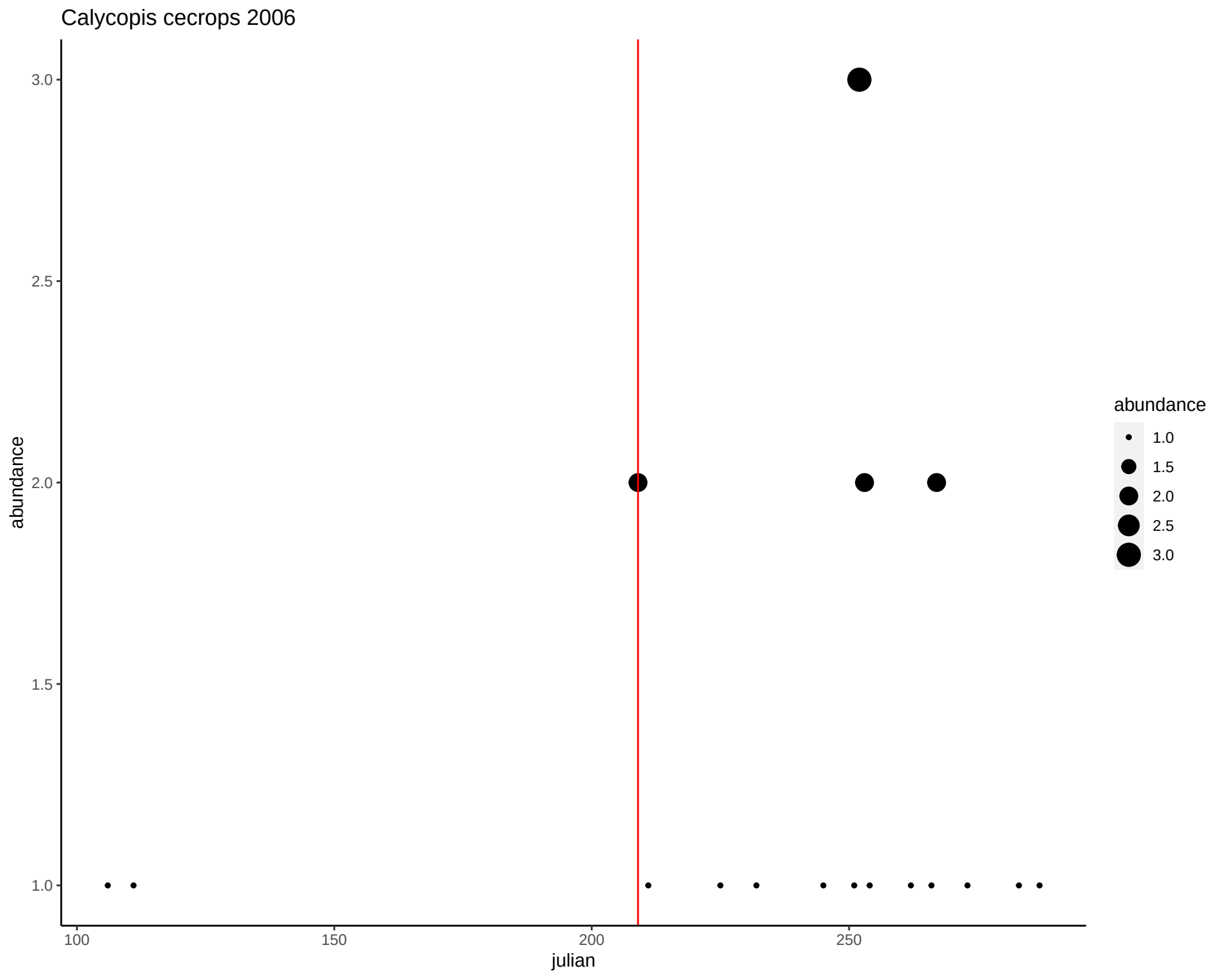
3.0


Calycopis cecrops 2006
abundance
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200
250
julian
abundance
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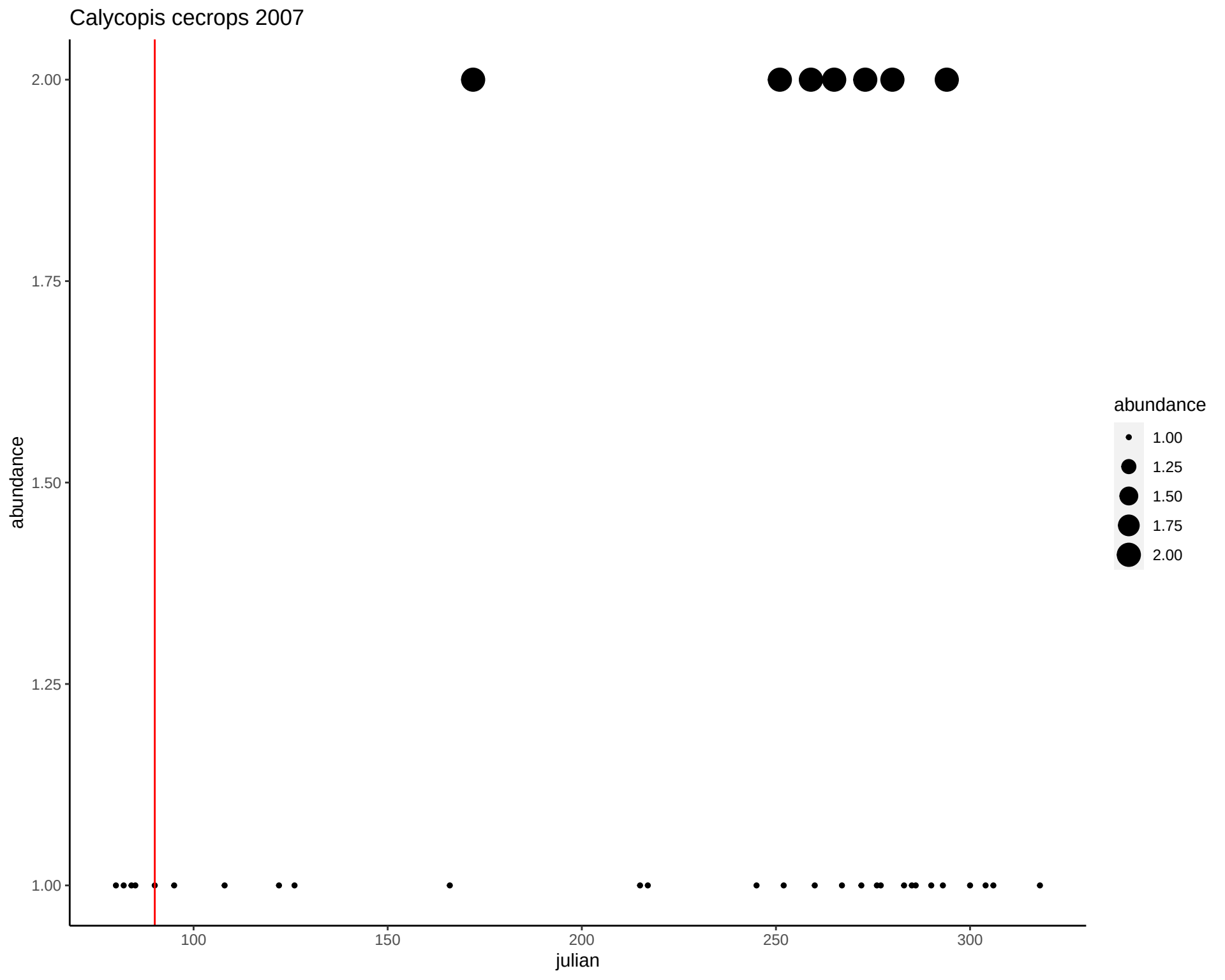
3.0


Calycopis cecrops 2007
abundance
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300
julian
abundance
1.00
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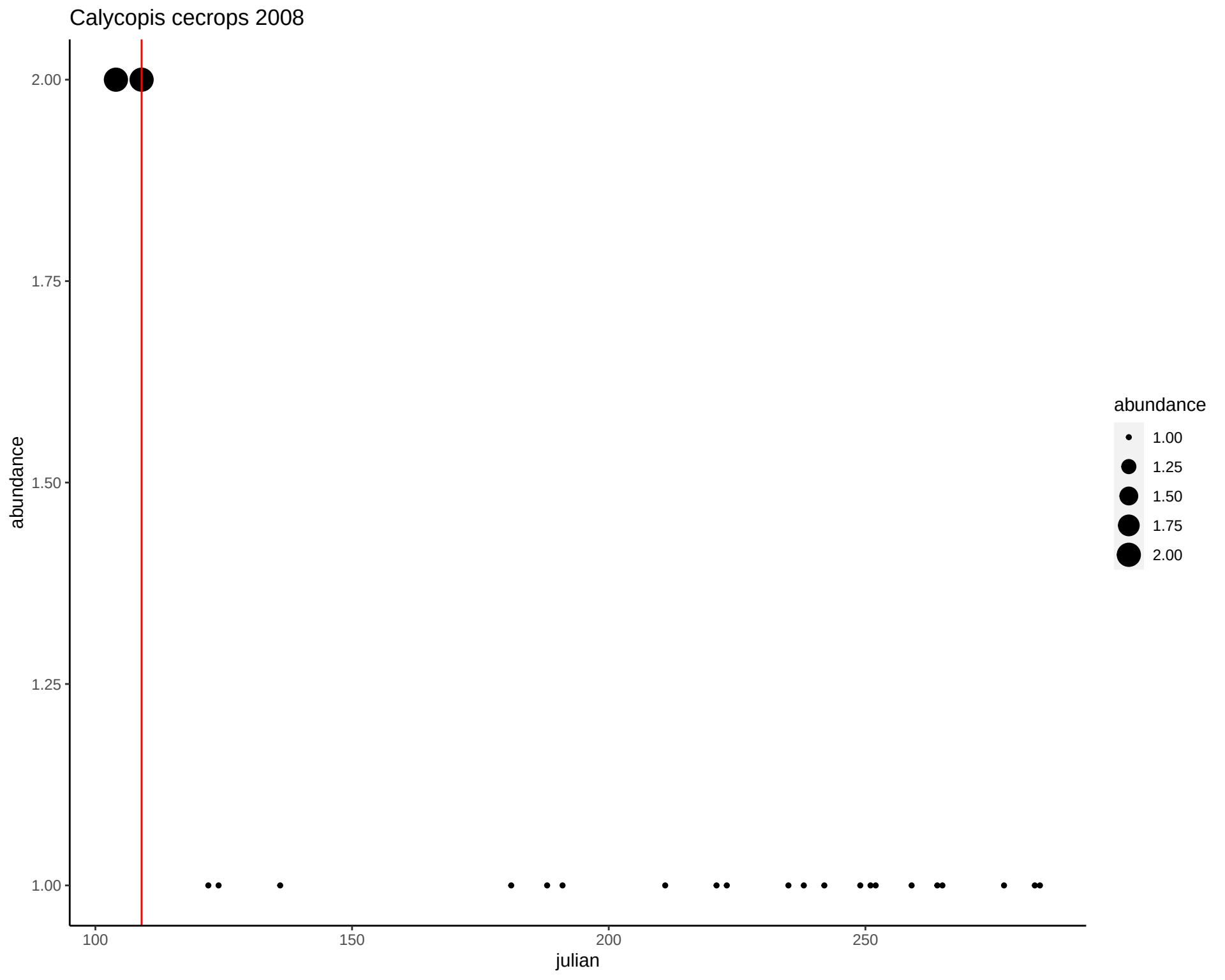
1.50
1.75
2.00


Calycopis cecrops 2008
abundance
2.00
1.75
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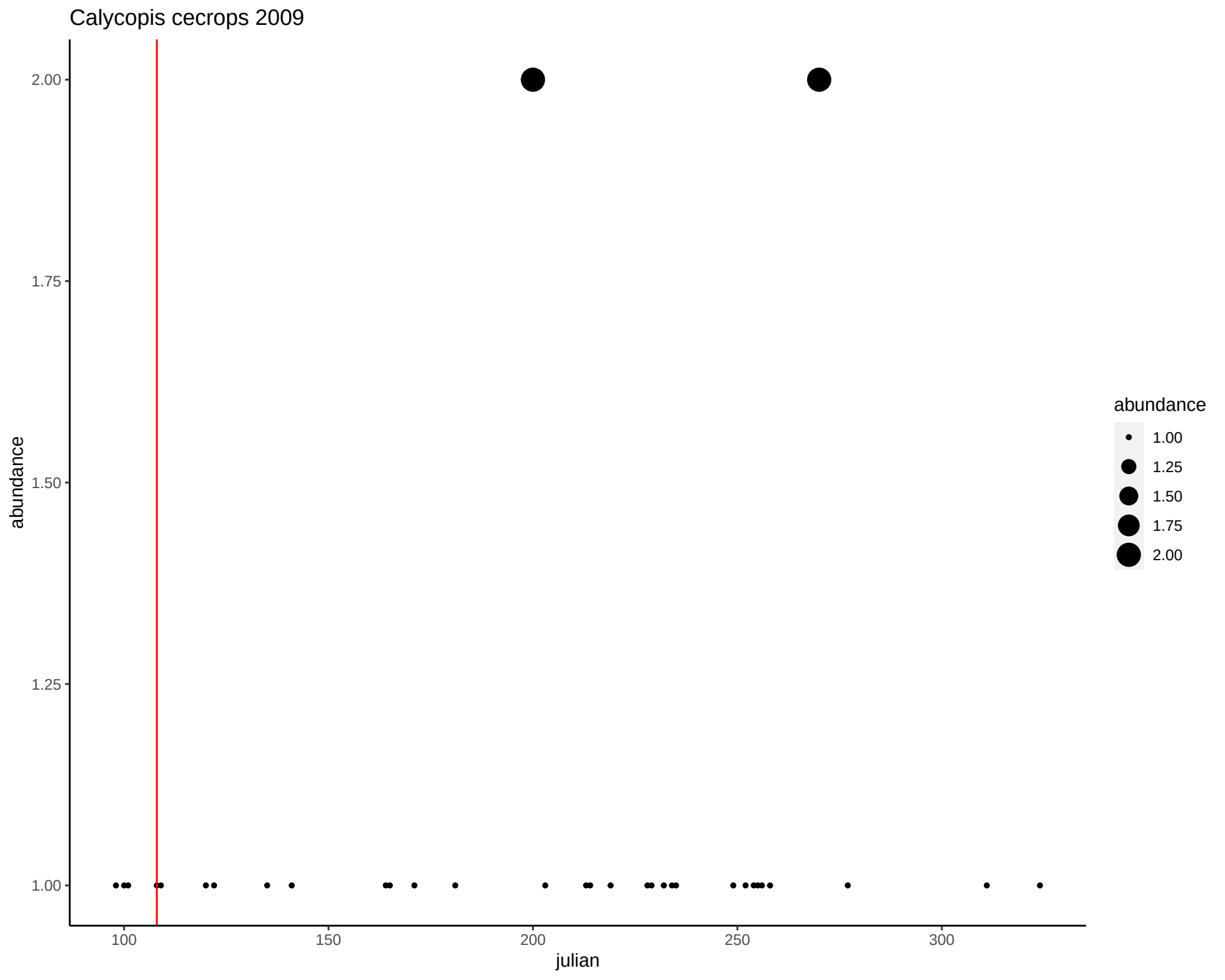
200
250
julian
abundance
1.00
1.25
1.50
1.75
2.00


Calycopis cecrops 2009
abundance
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300
julian
abundance
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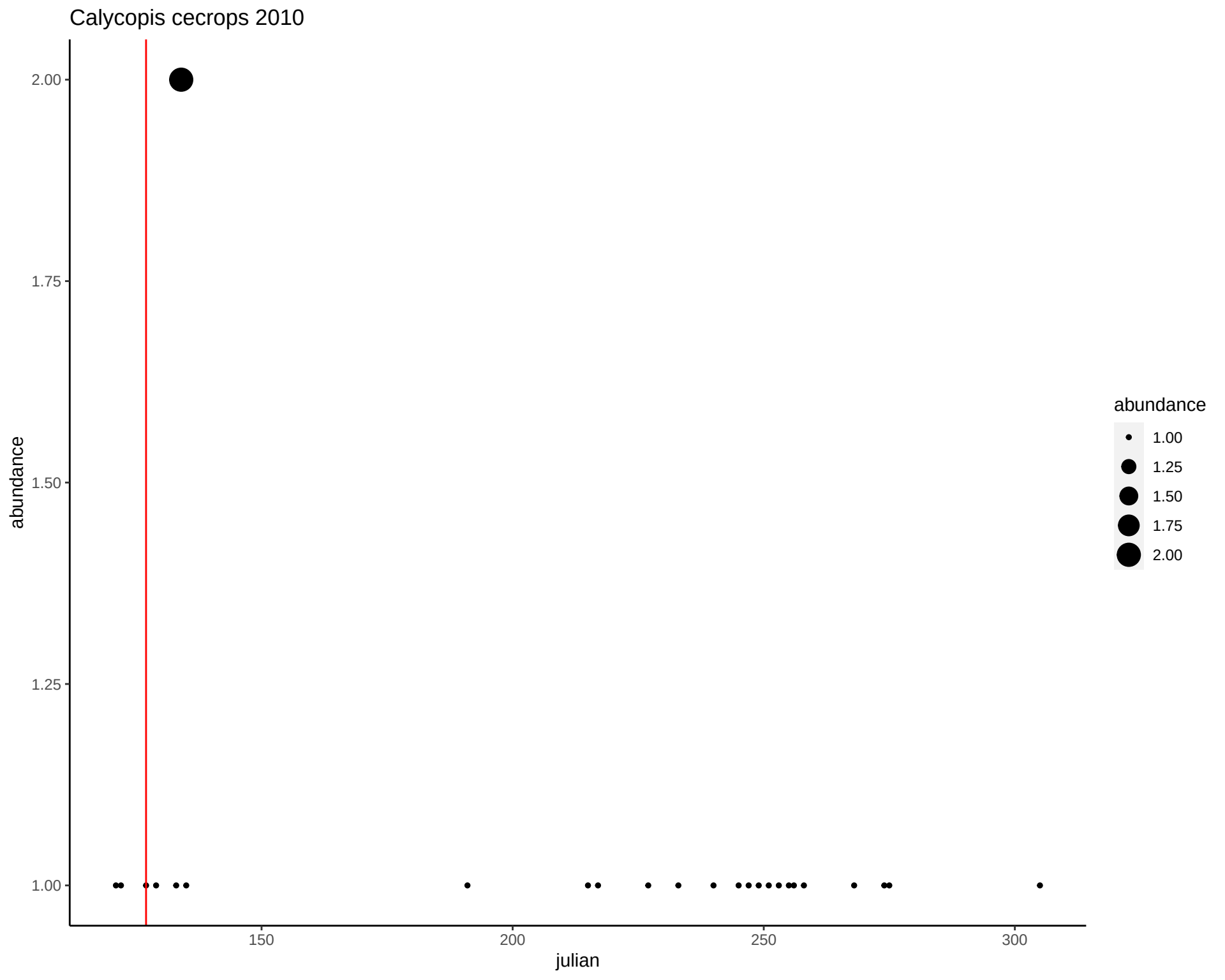
1.50
1.75
2.00


Calycopis cecrops 2010
abundance
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1.75
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300
julian
abundance
1.00
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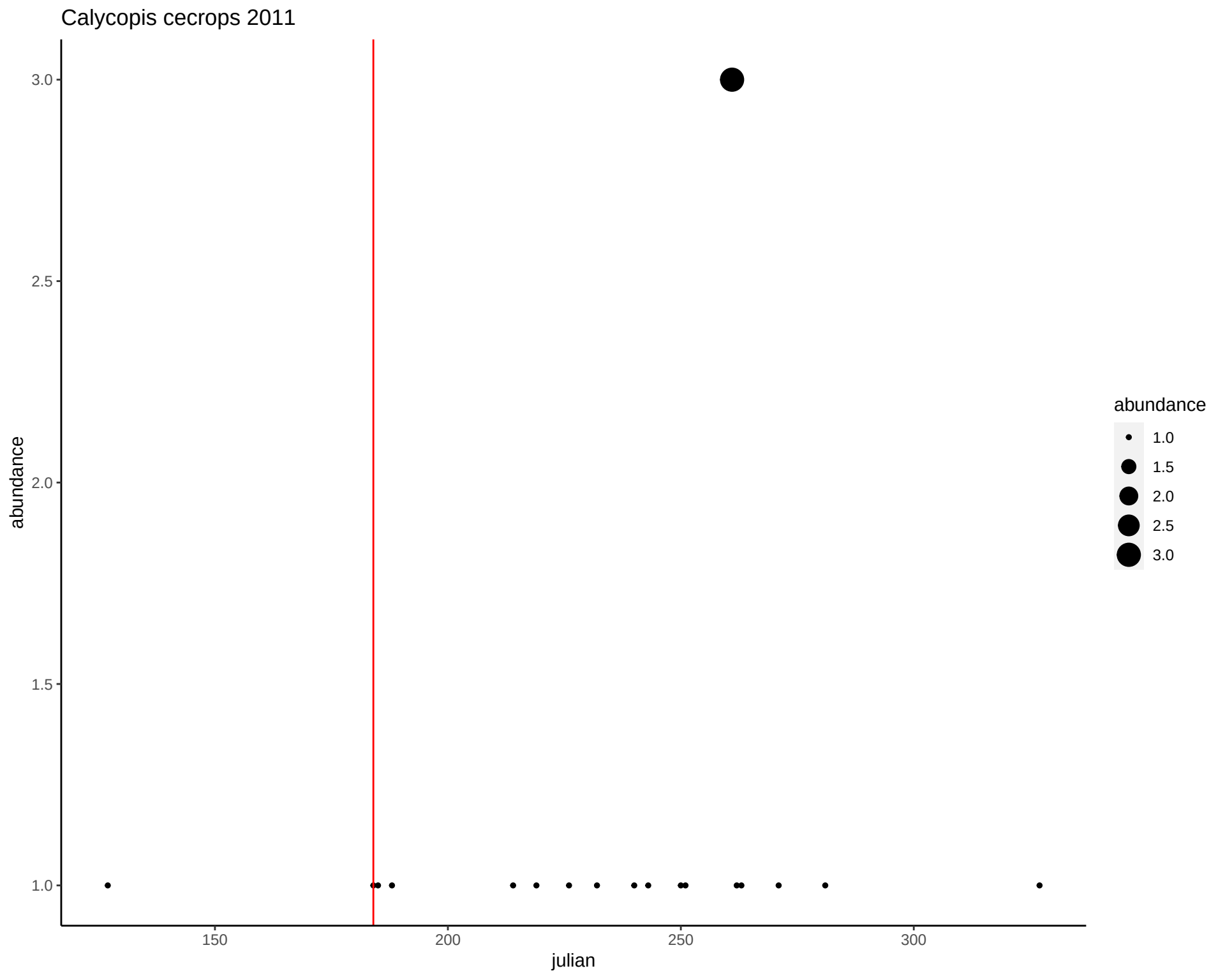
2.00


Calycopis cecrops 2011
abundance
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300
julian
abundance
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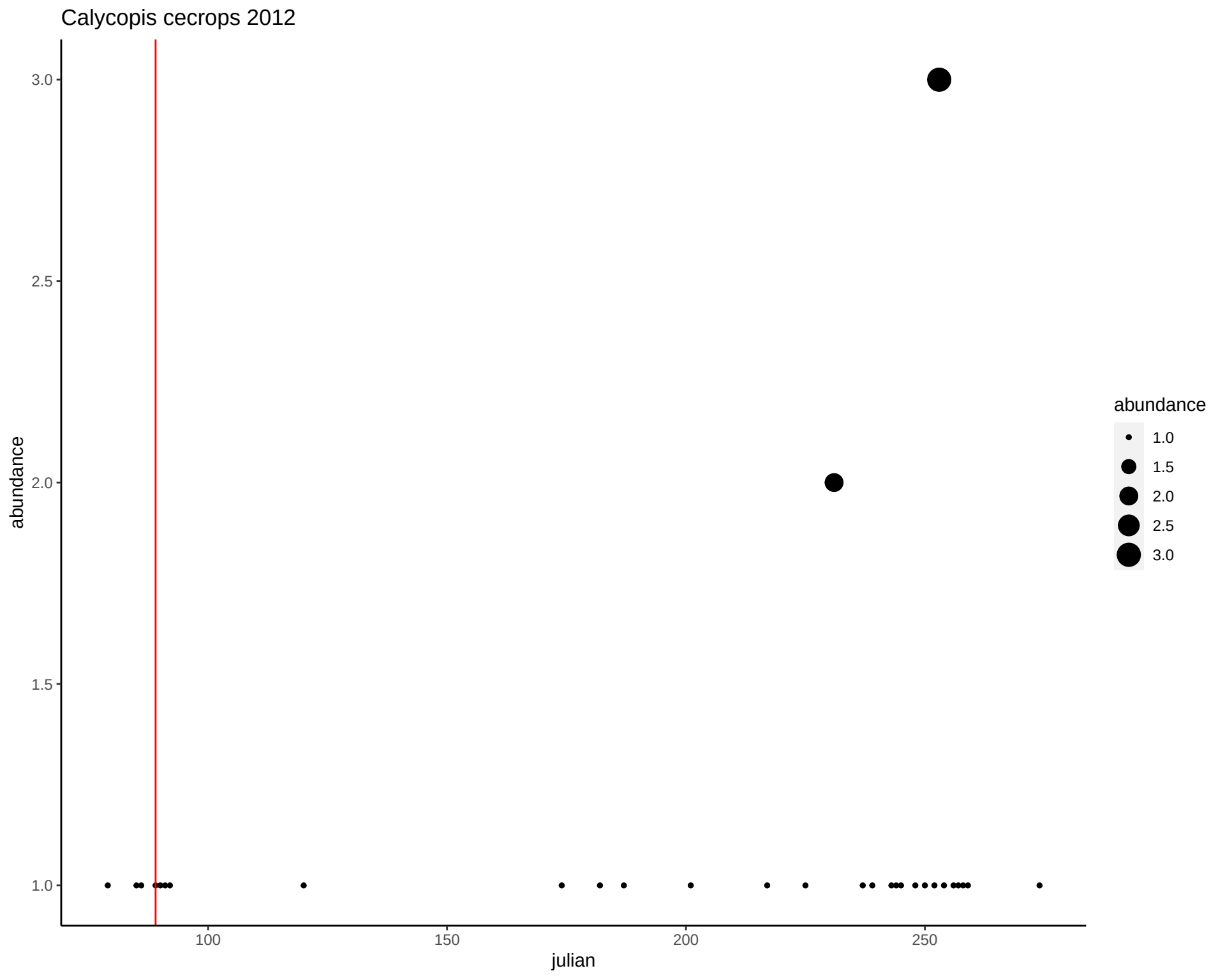
1.5
2.0
2.5
3.0


Calycopis cecrops 2012
abundance
3.0
2.5
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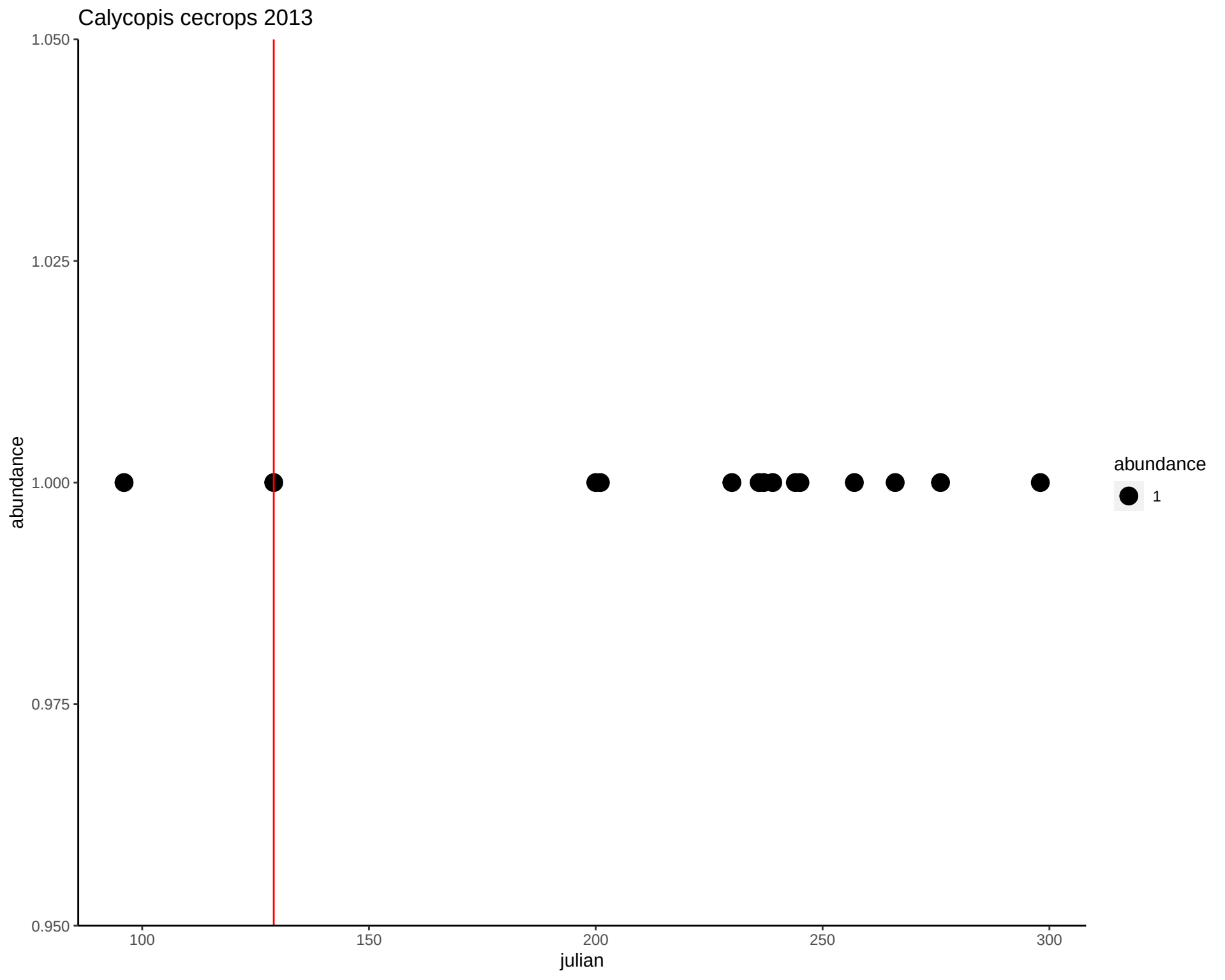
100
150
200
250
julian
abundance
1.0
1.5
2.0
2.5
3.0


Calycopis cecrops 2013
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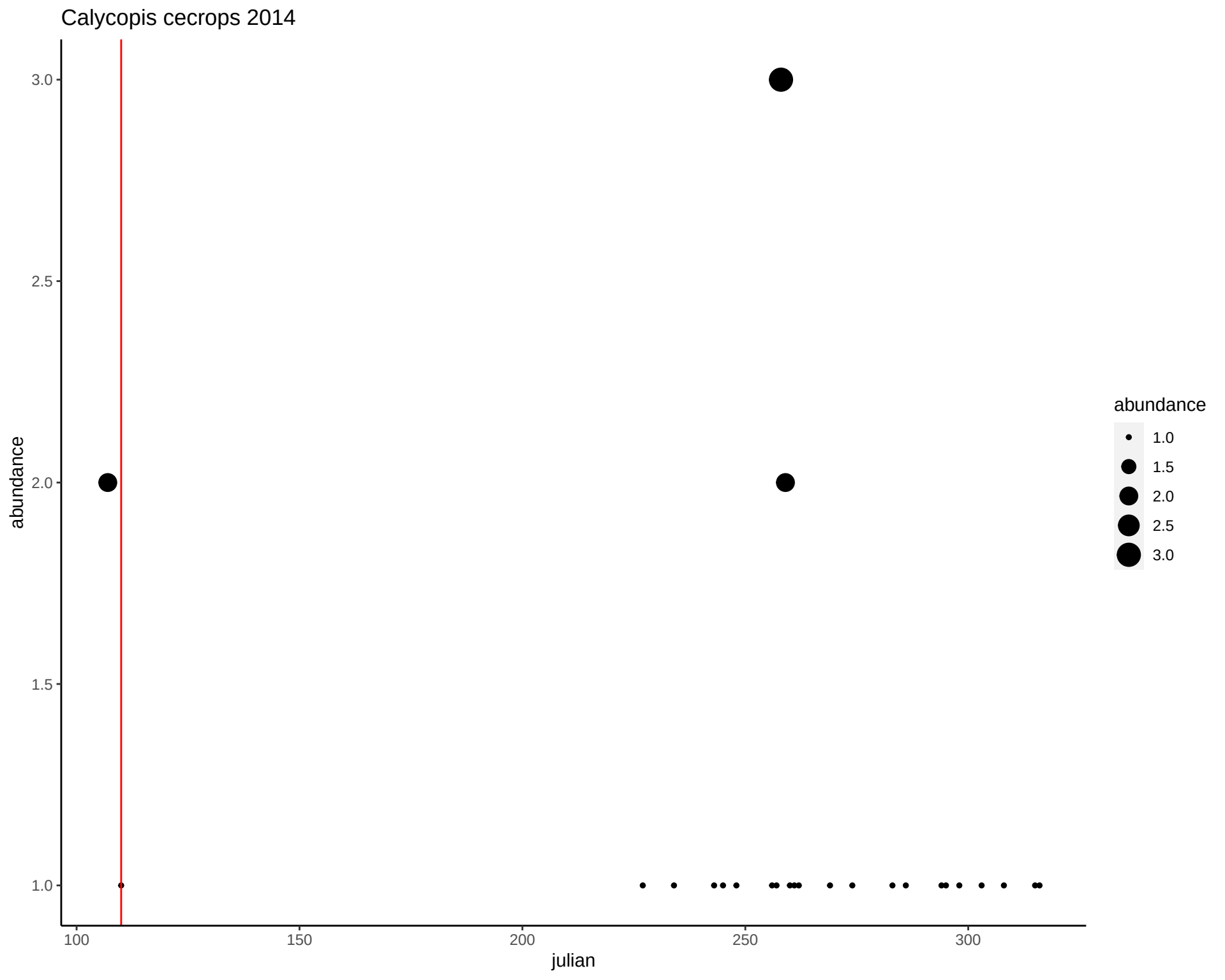
0.950
abundance
100
150
200
250
300
julian
abundance
1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2.0
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100
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200
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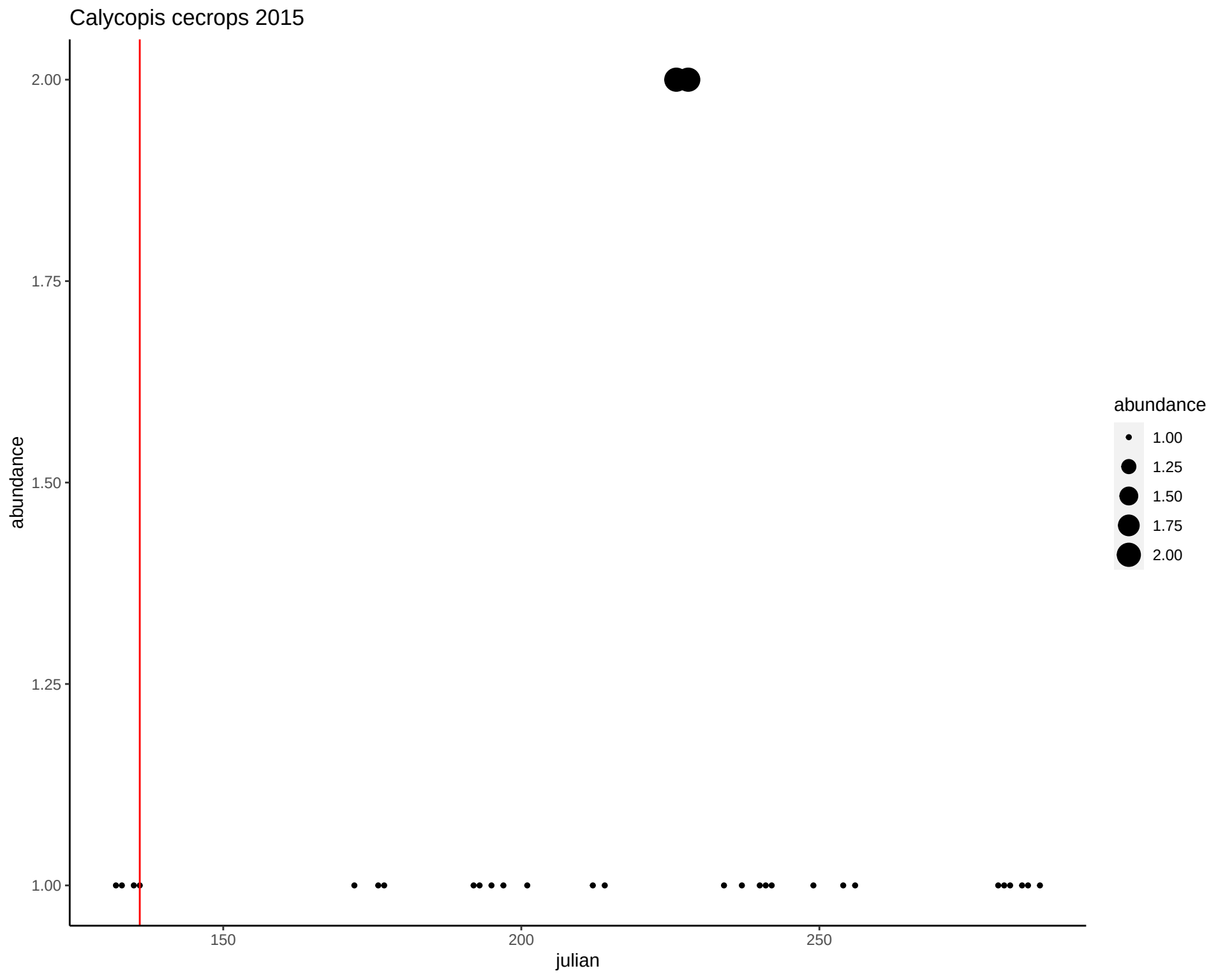
300
julian
abundance
1.0
1.5
2.0
2.5
3.0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julian
abundance
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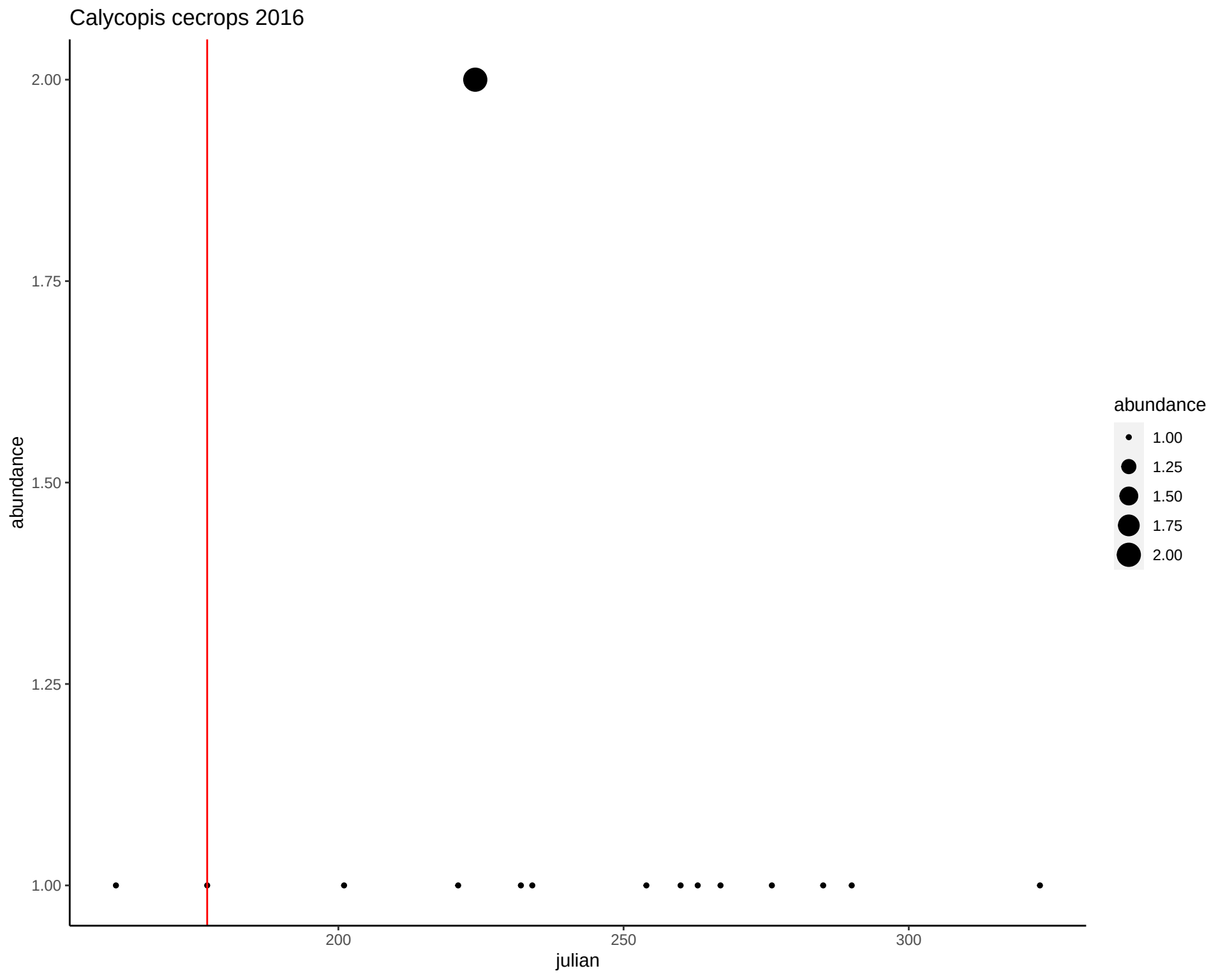
1.75
2.00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300
julian
abundance
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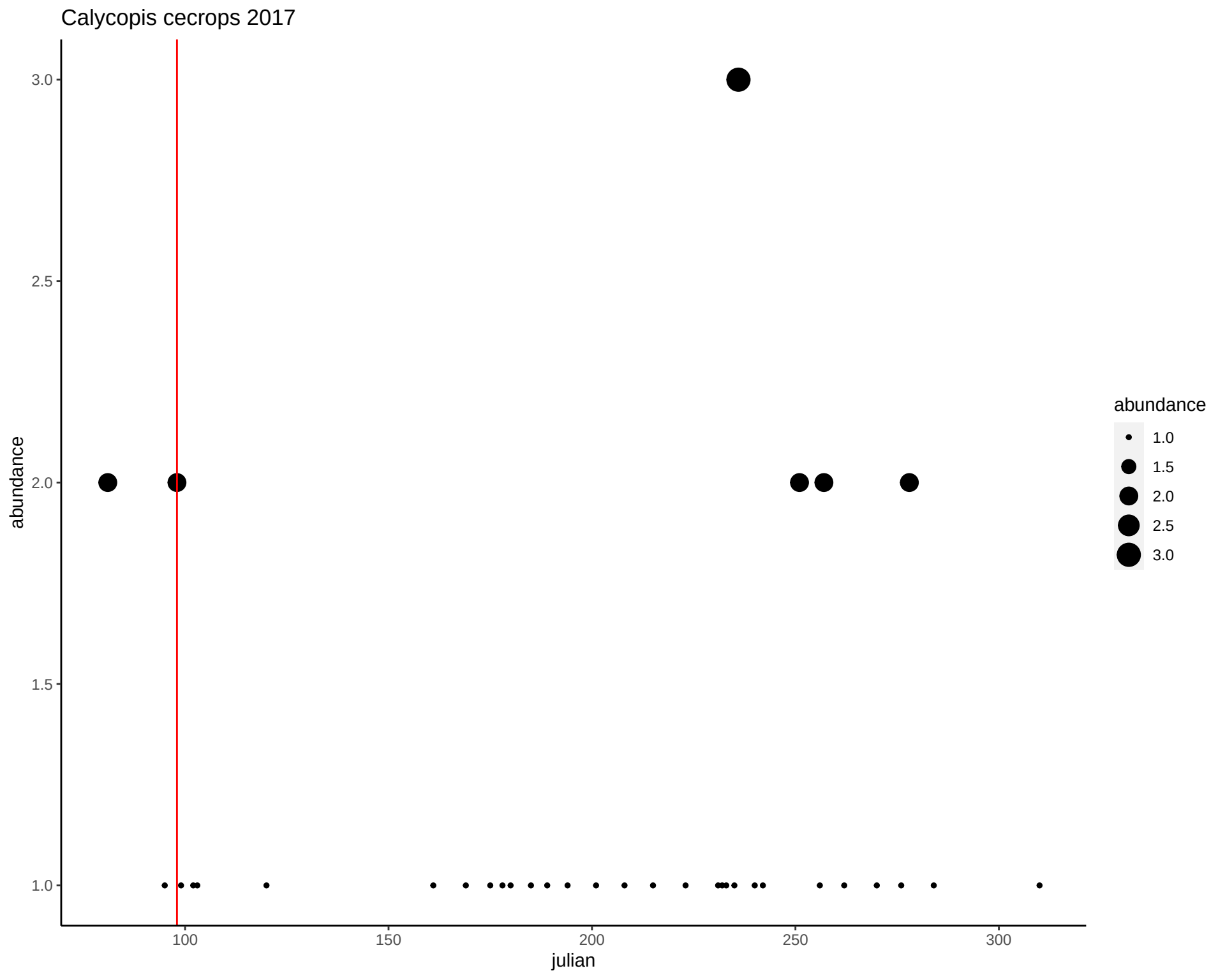
1.75
2.00


Calycopis cecrops 2017
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julian
abundance
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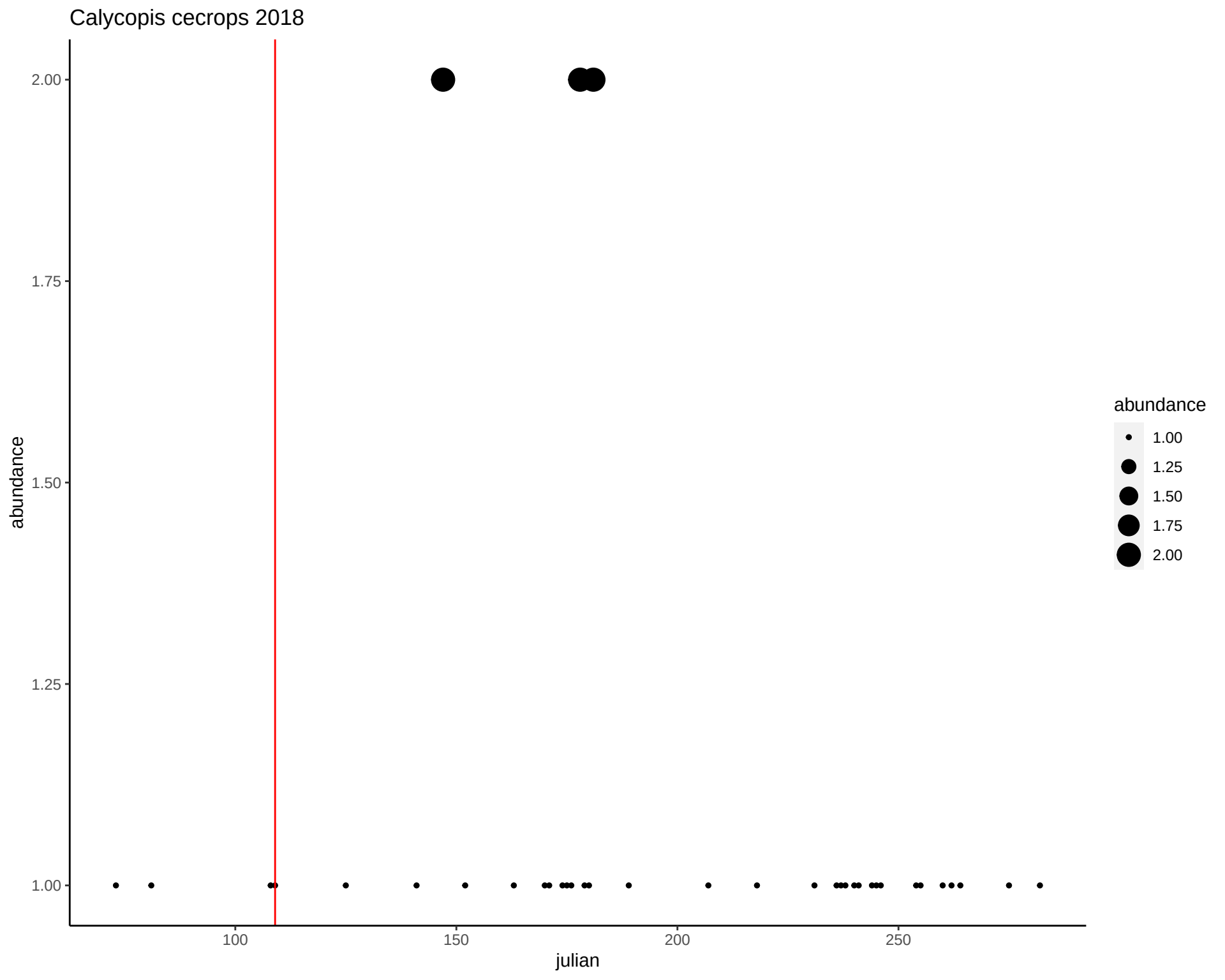
2.5
3.0


Calycopis cecrops 2018
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julian
abundance
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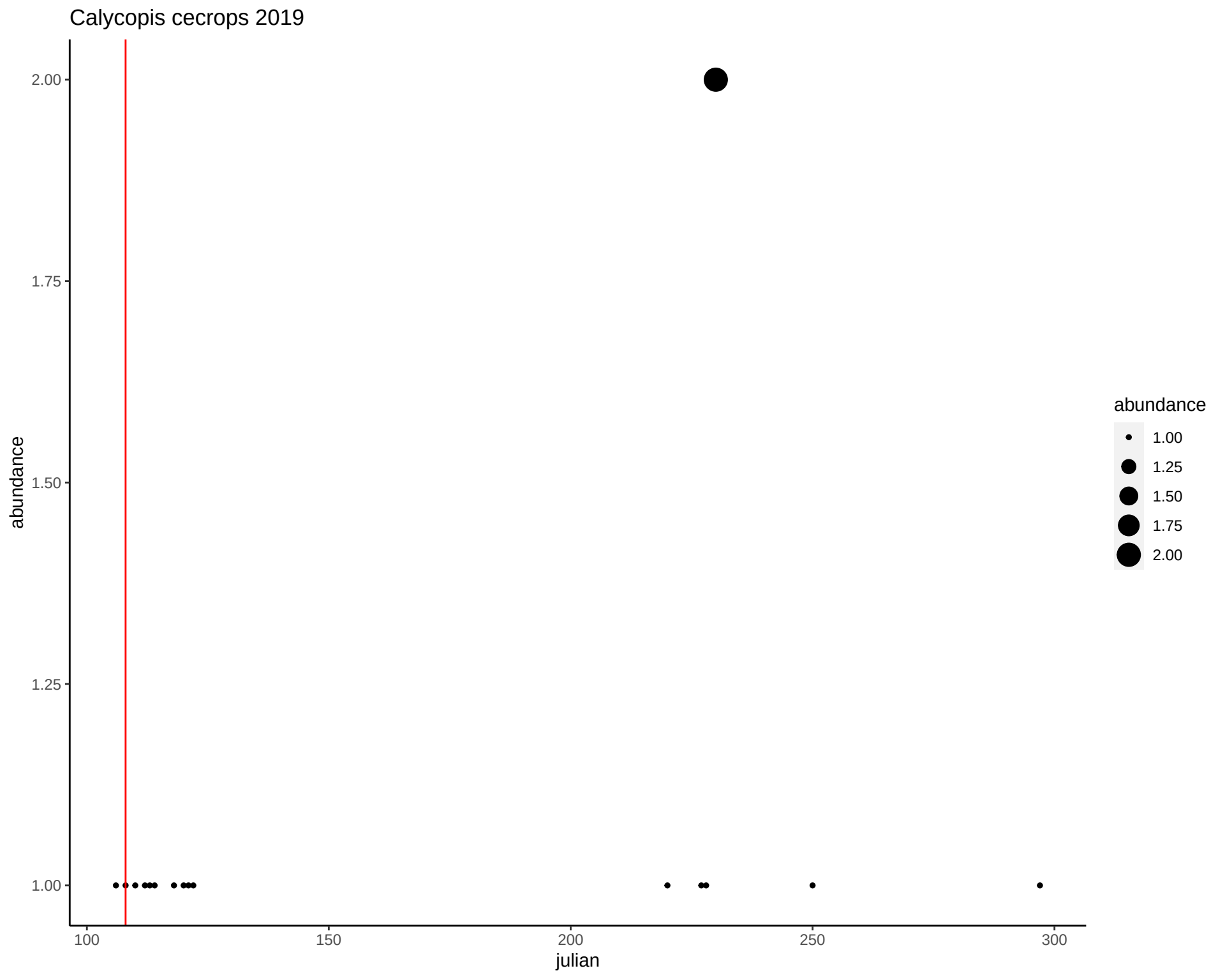
1.75
2.00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julian
abundance
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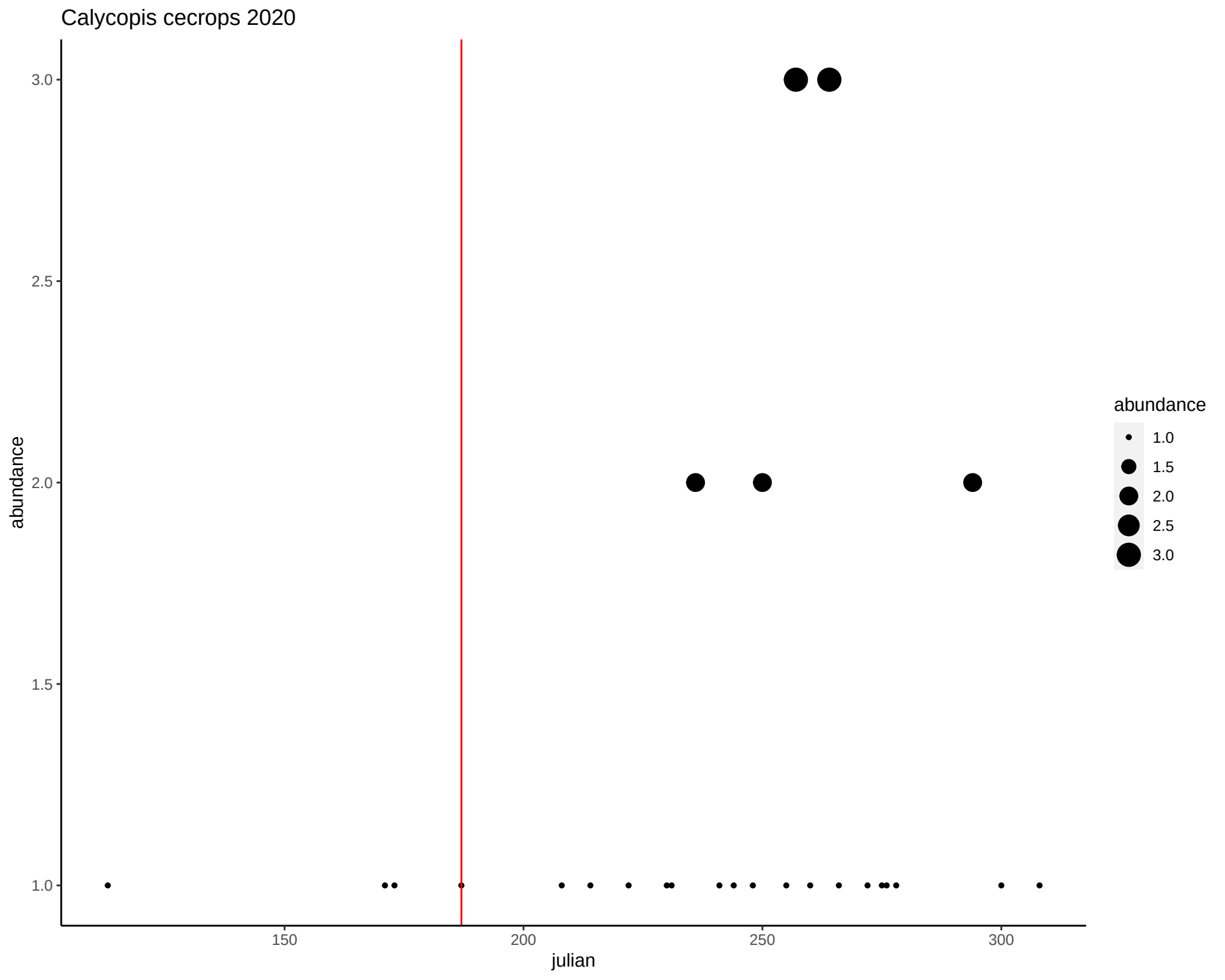
2.00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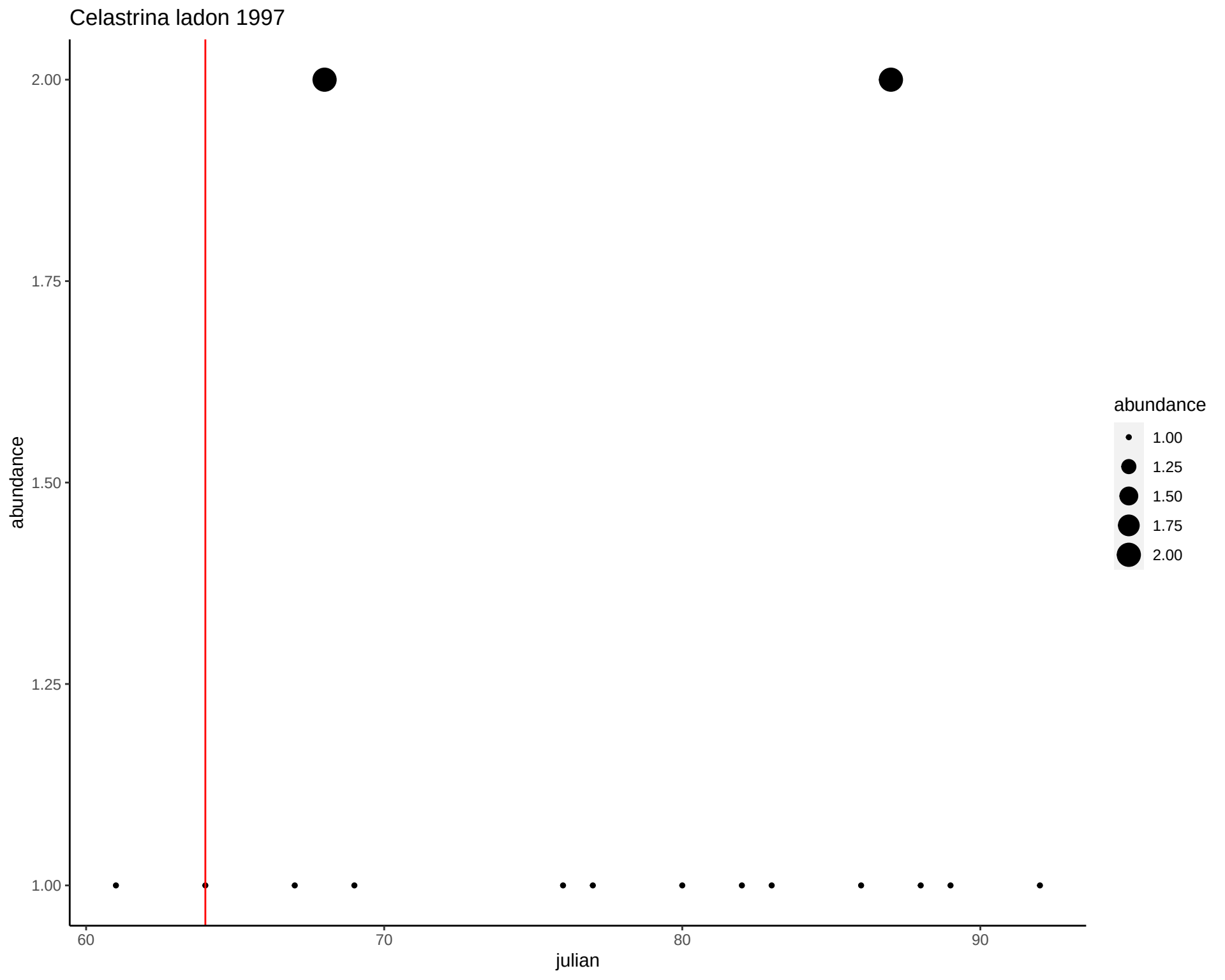
Celastrina ladon 1997
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julian
abundance
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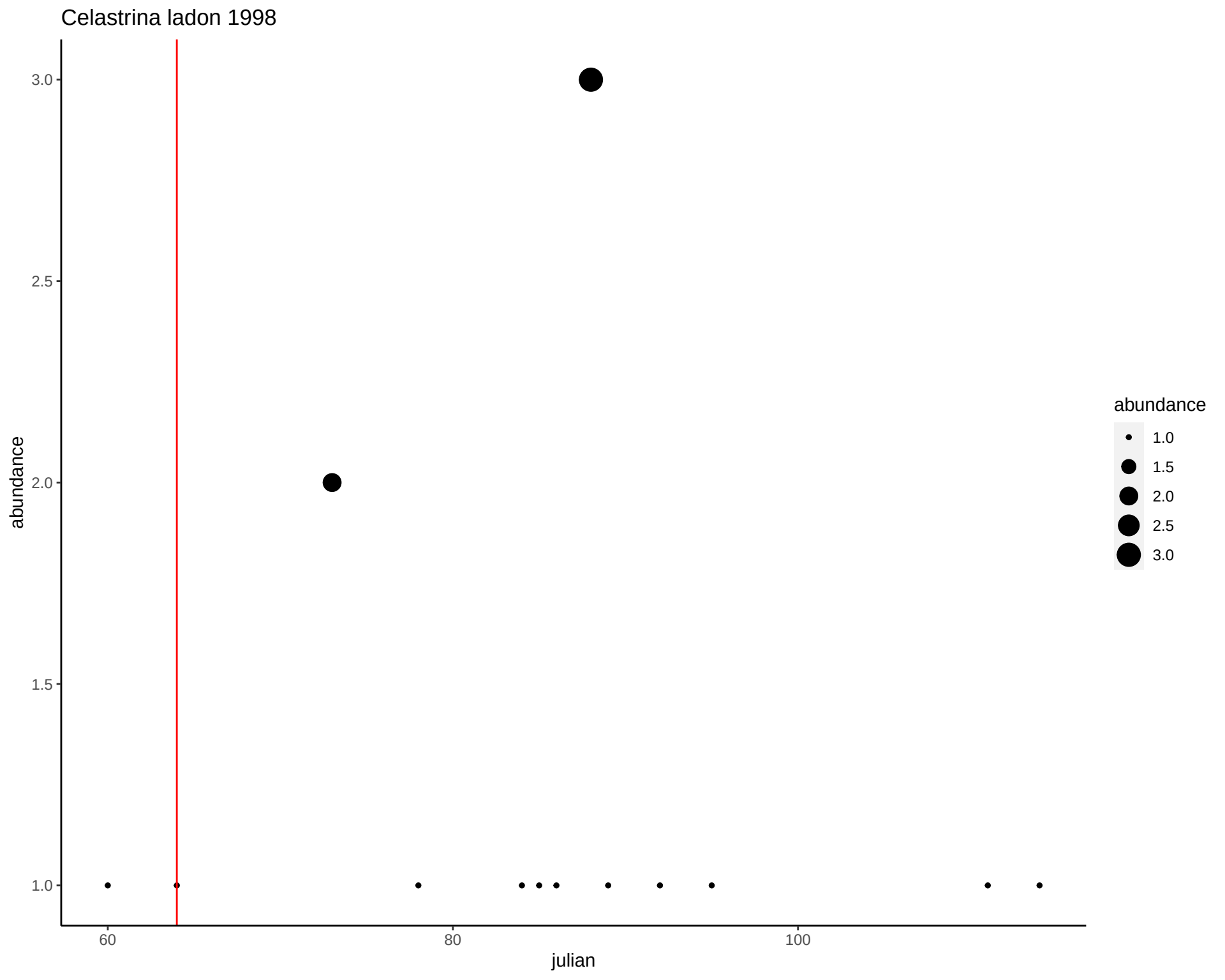
2.00


Celastrina ladon 1998
abundance
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100
julian
abundance
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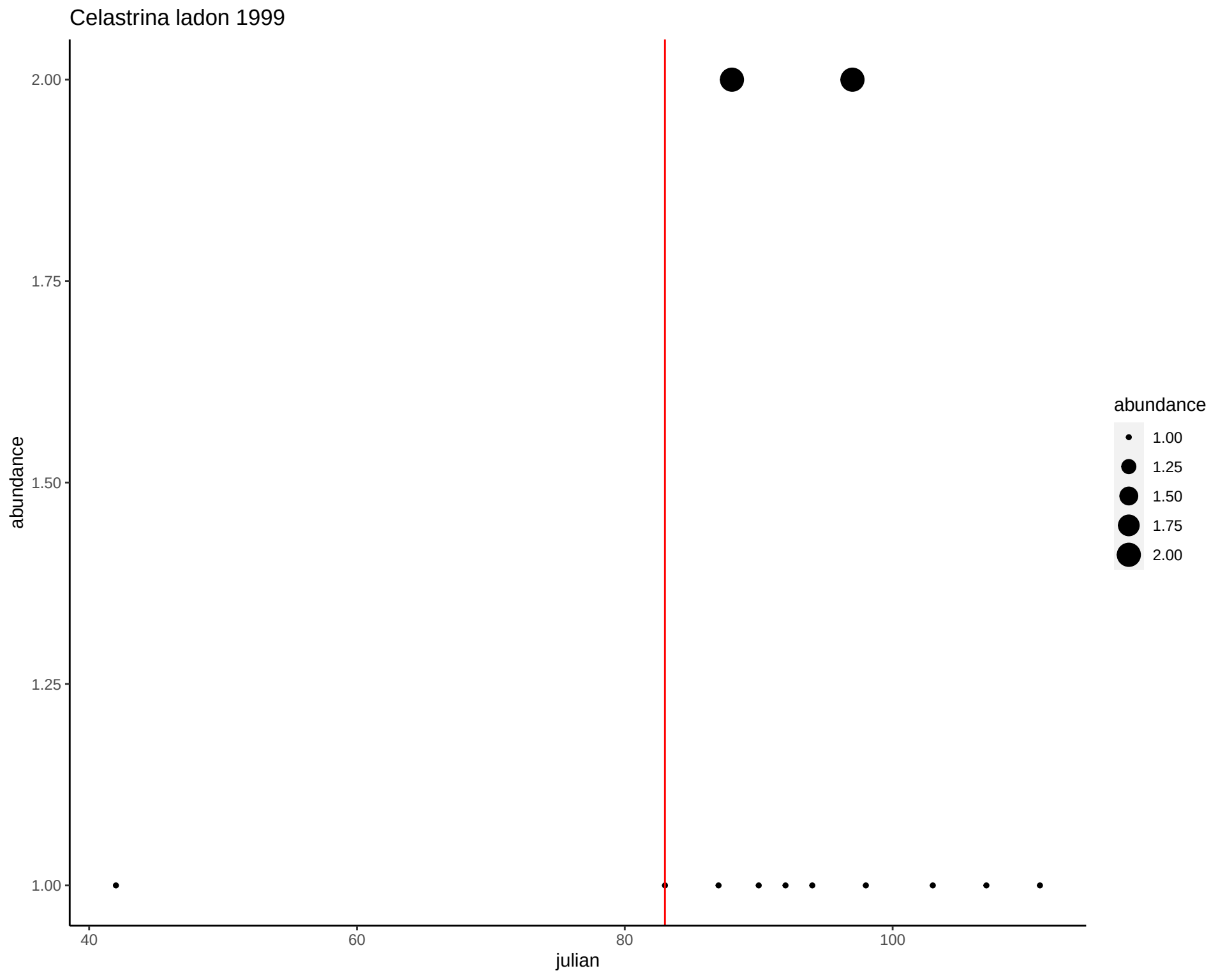
3.0


Celastrina ladon 1999
abundance
2.00
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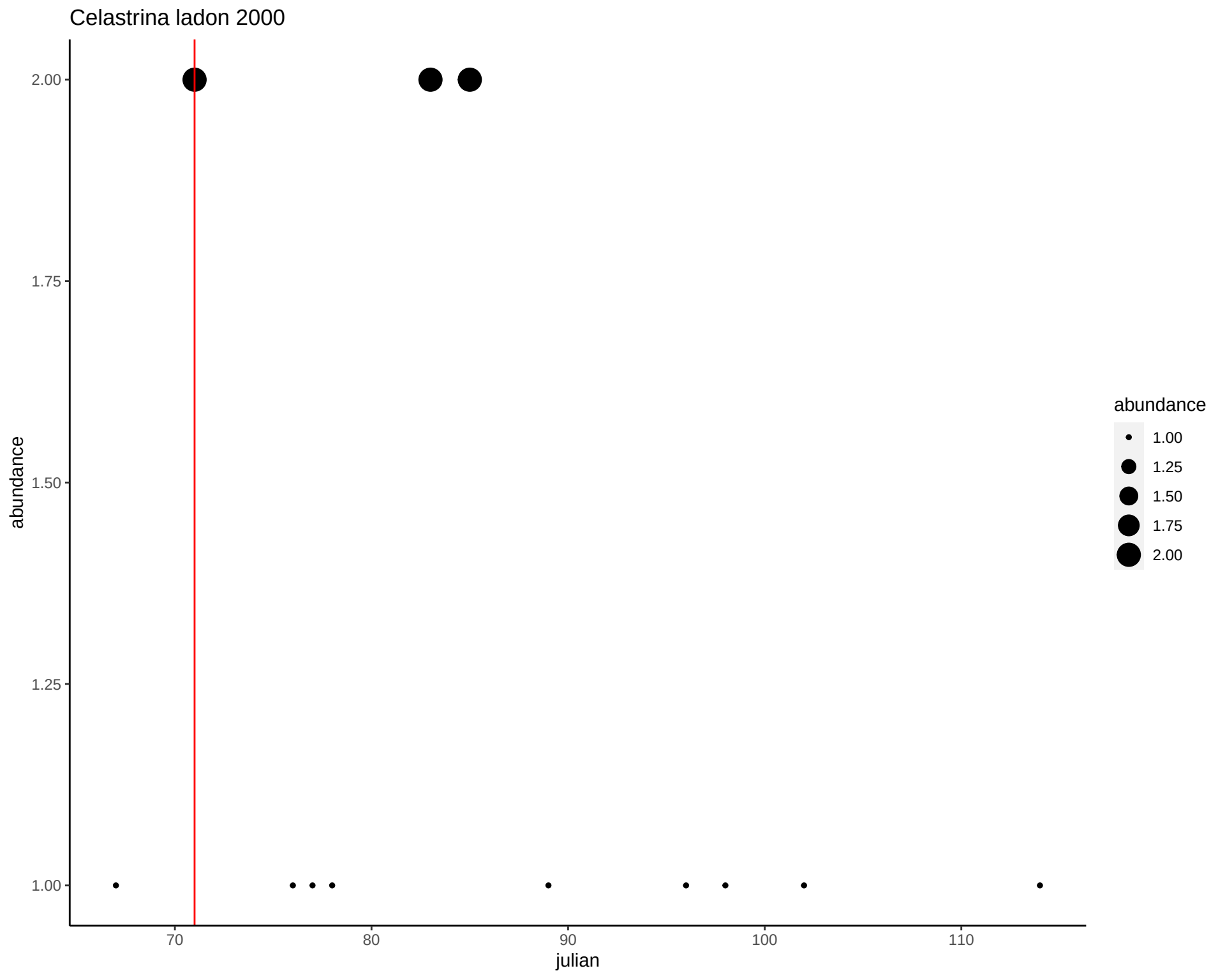
100
julian
abundance
1.00
1.25
1.50
1.75
2.00


Celastrina ladon 2000
abundance
2.00
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julian
abundance
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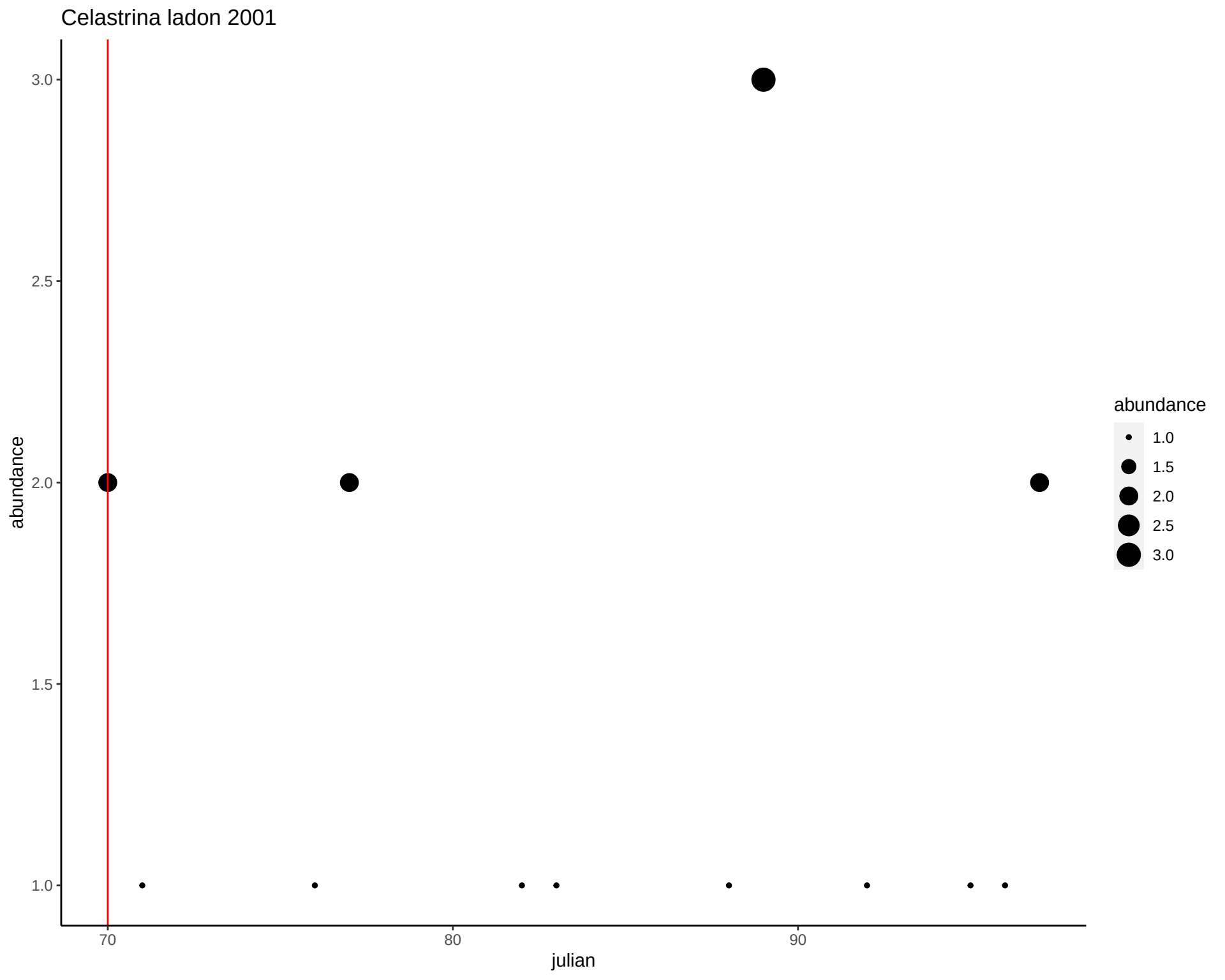
1.75
2.00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2.0
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abundance
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julian
abundance
1.0
1.5
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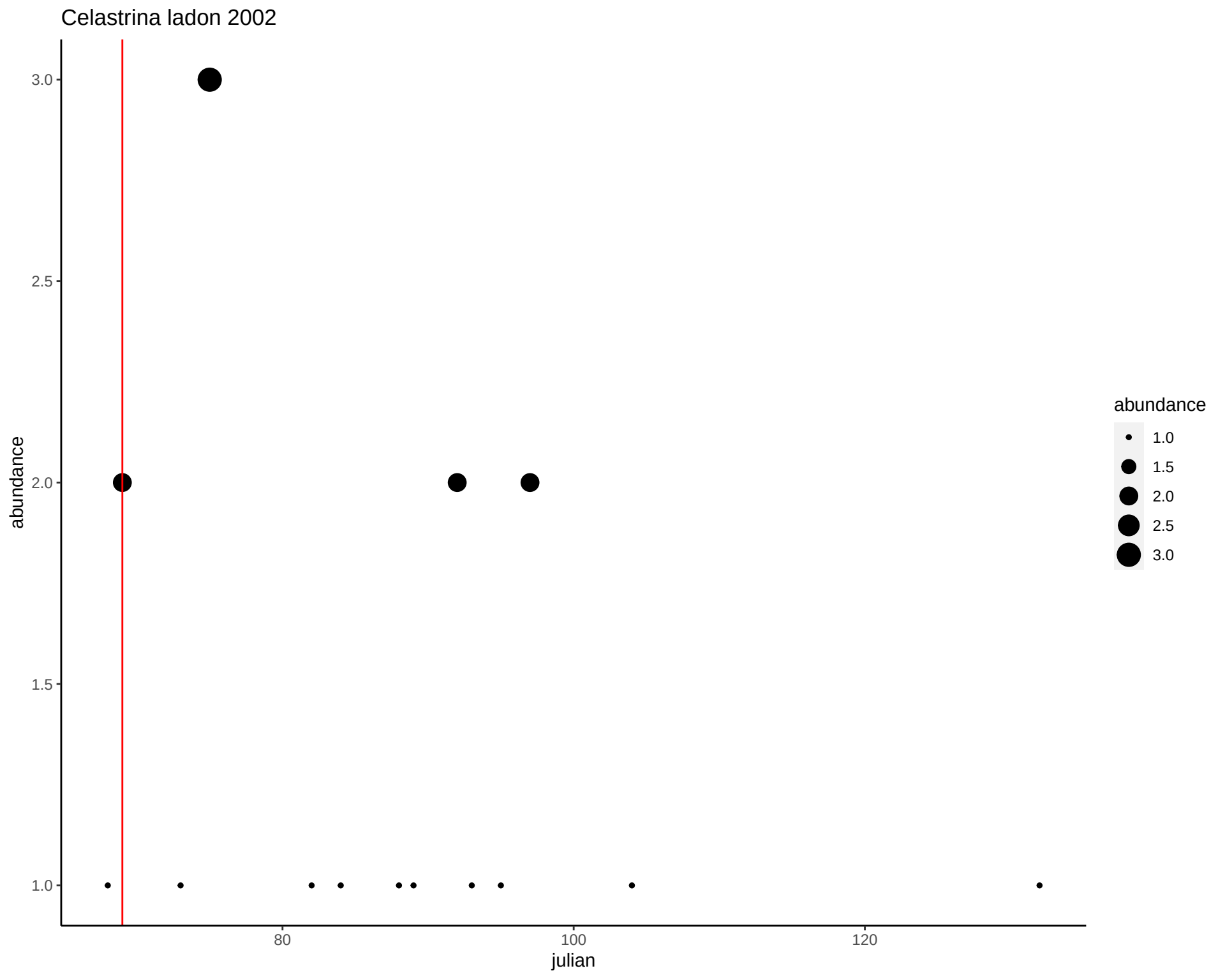
2.5
3.0


Celastrina ladon 2002
abundance
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julian
abundance
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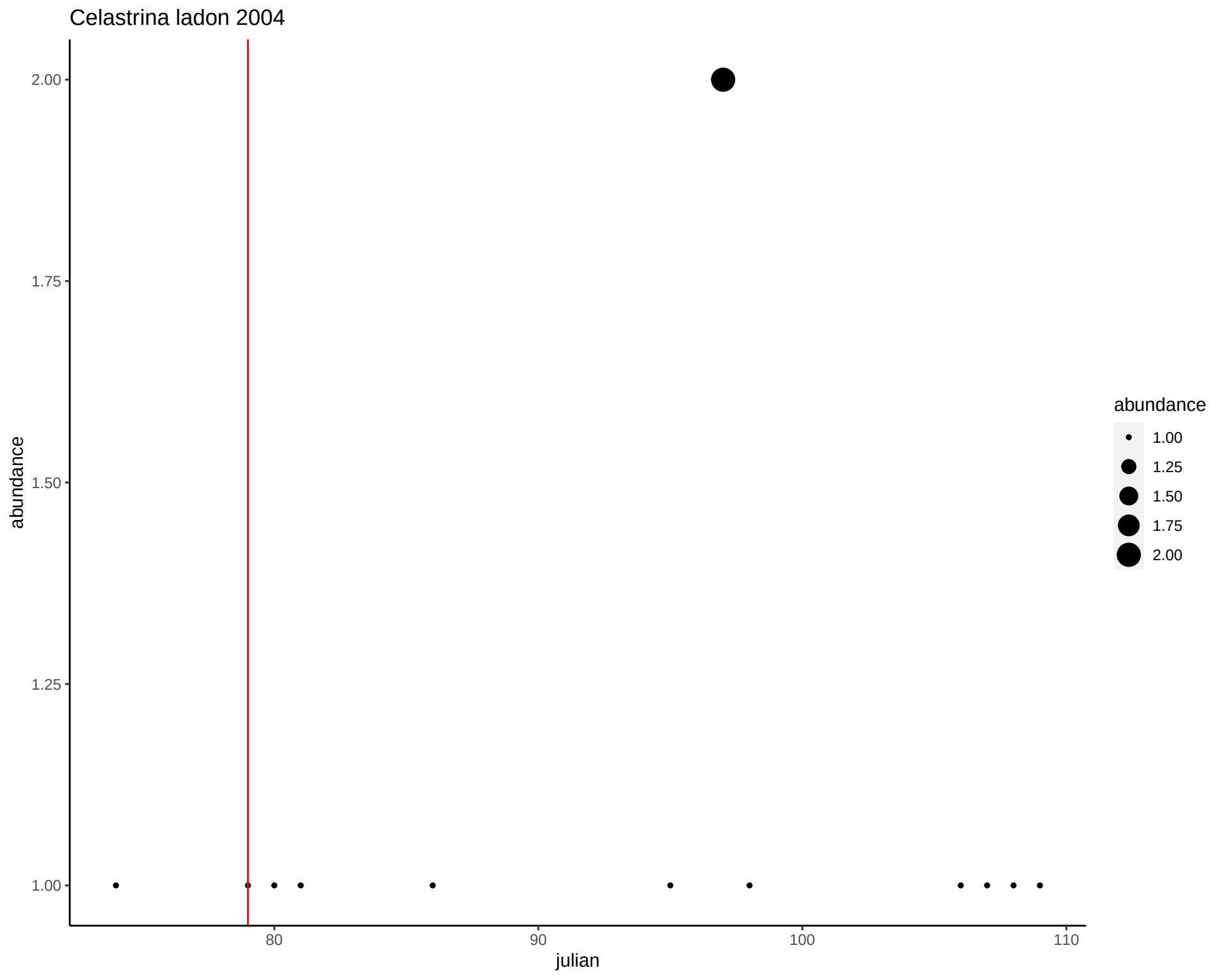
2.5
3.0


Celastrina ladon 2004
abundance
2.00
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110
julian
abundance
1.00
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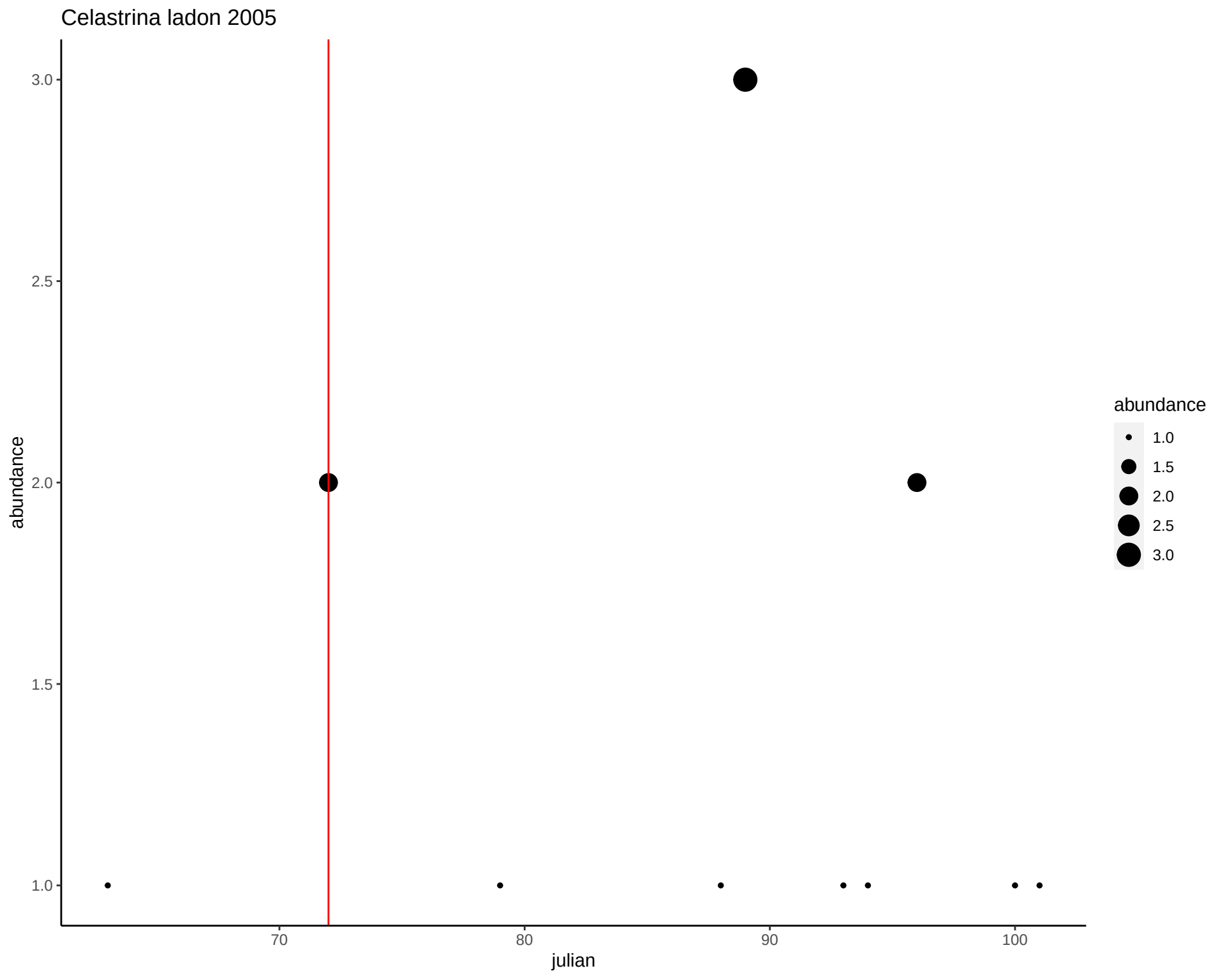
2.00


Celastrina ladon 2005
abundance
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100
julian
abundance
1.0
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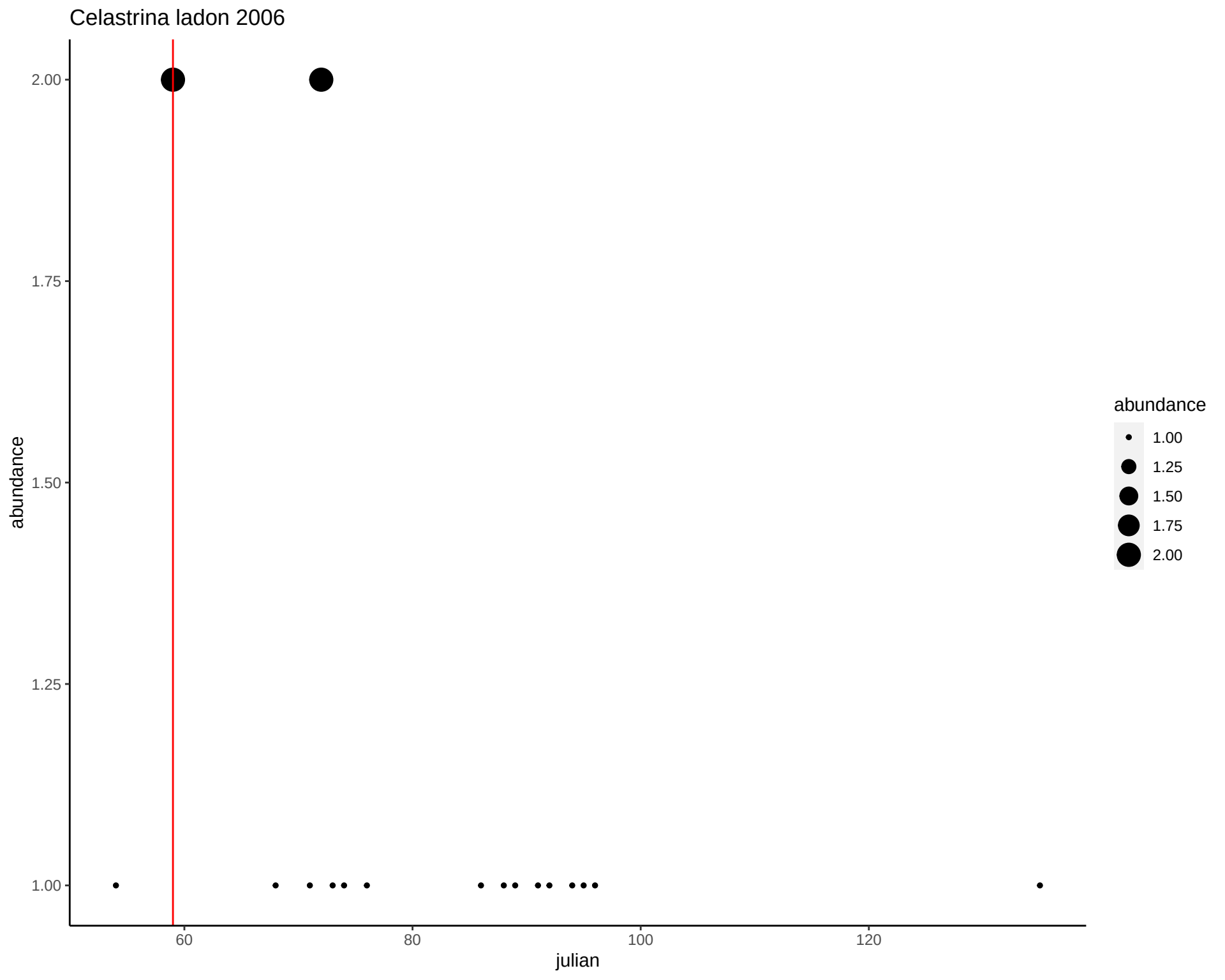
2.5
3.0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120
julian
abundance
1.00
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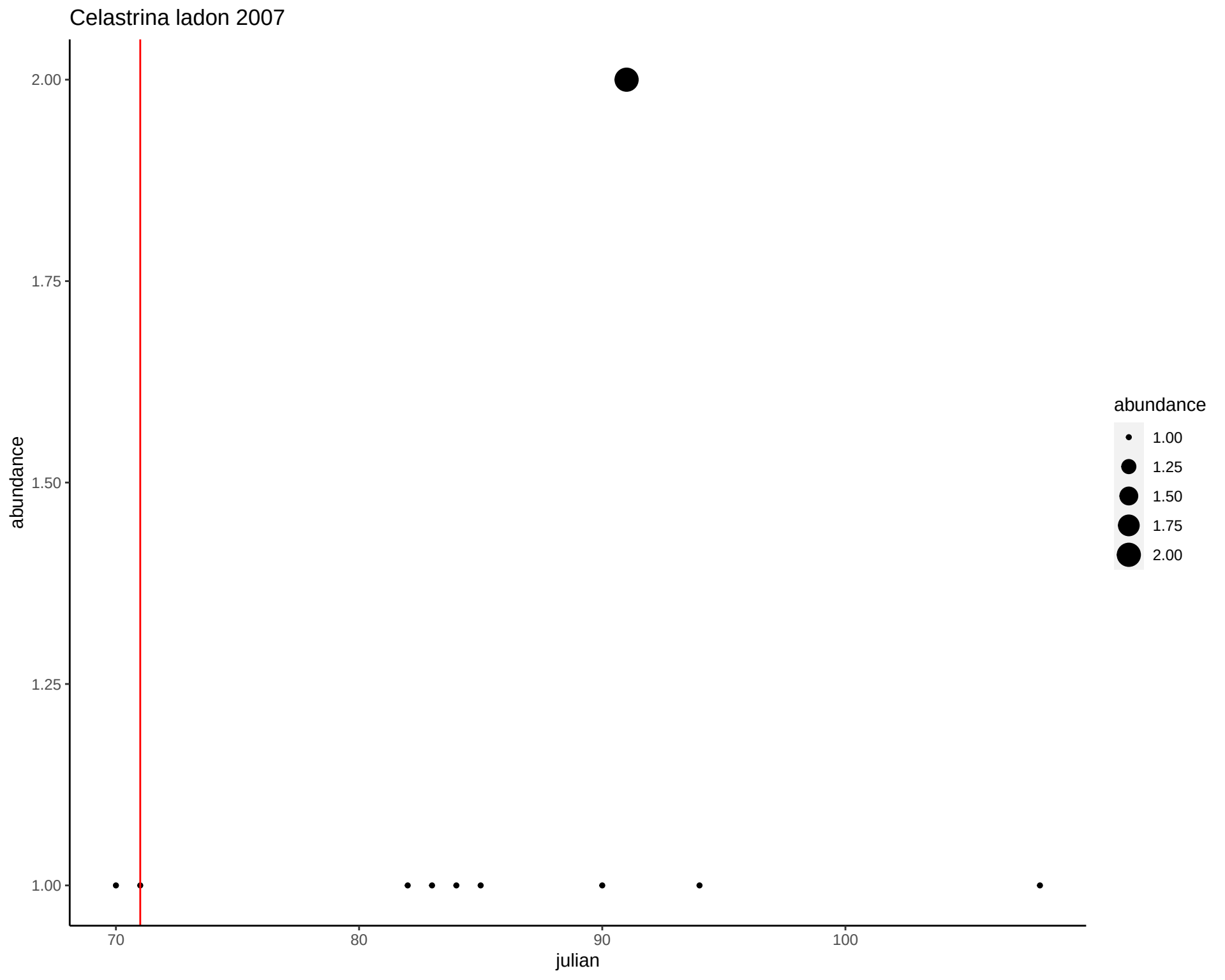
2.00


Celastrina ladon 2007
2.00
1.75
1.50
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100
julian
abundance
1.00
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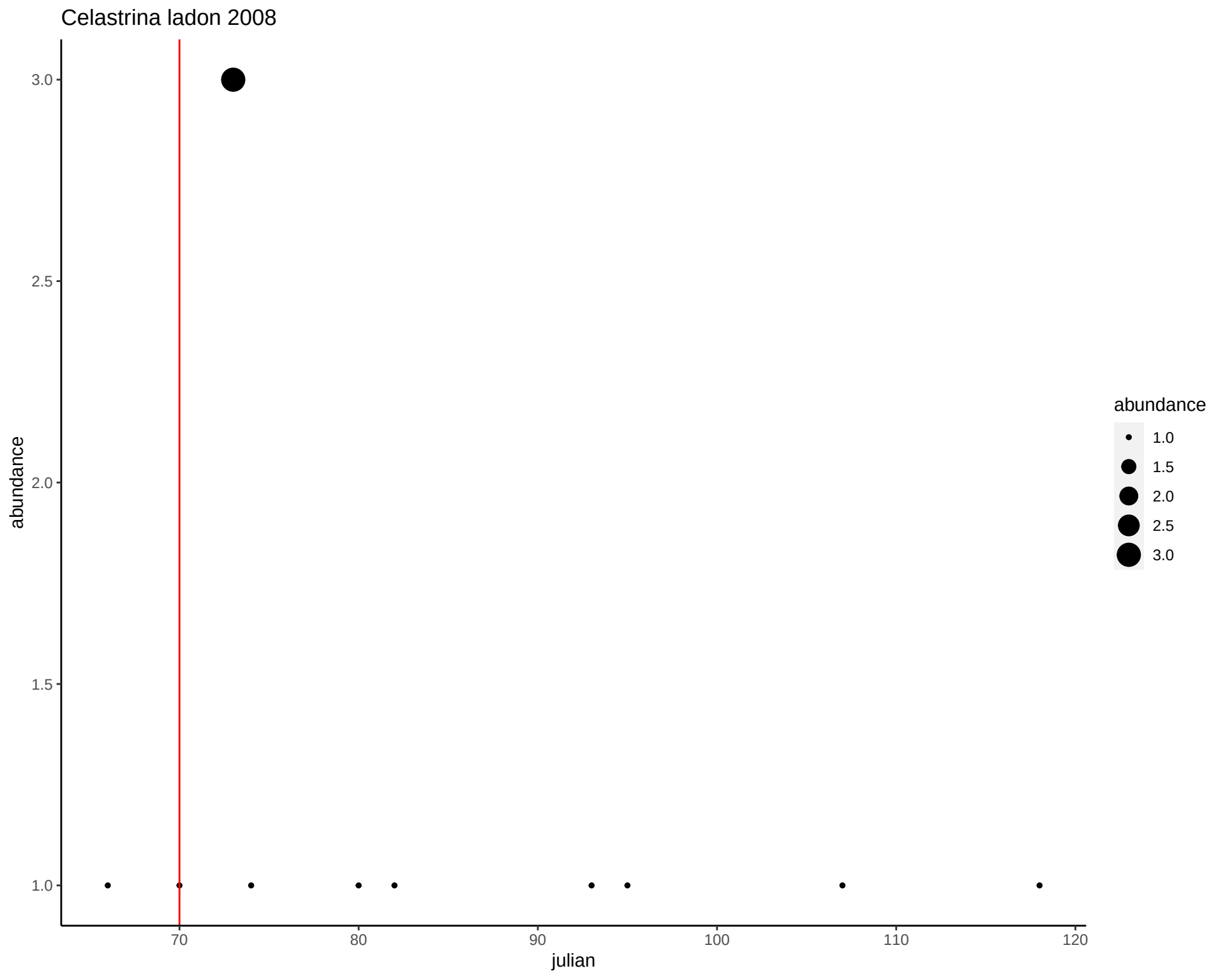
1.75
2.00


Celastrina ladon 2008
abundance
3.0
2.5
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100
110
120
julian
abundance
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1.5
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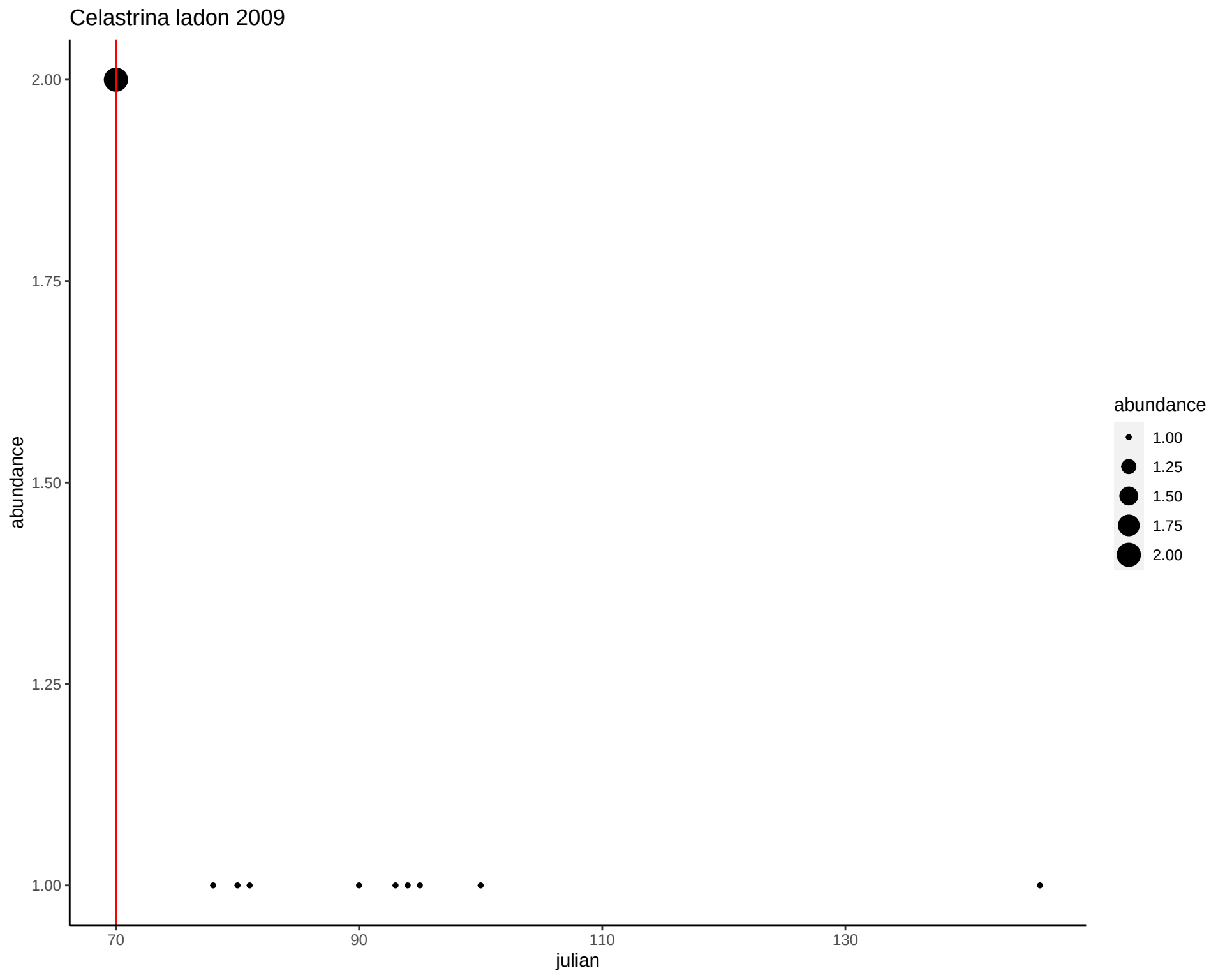
2.5
3.0


Celastrina ladon 2009
abundance
2.00
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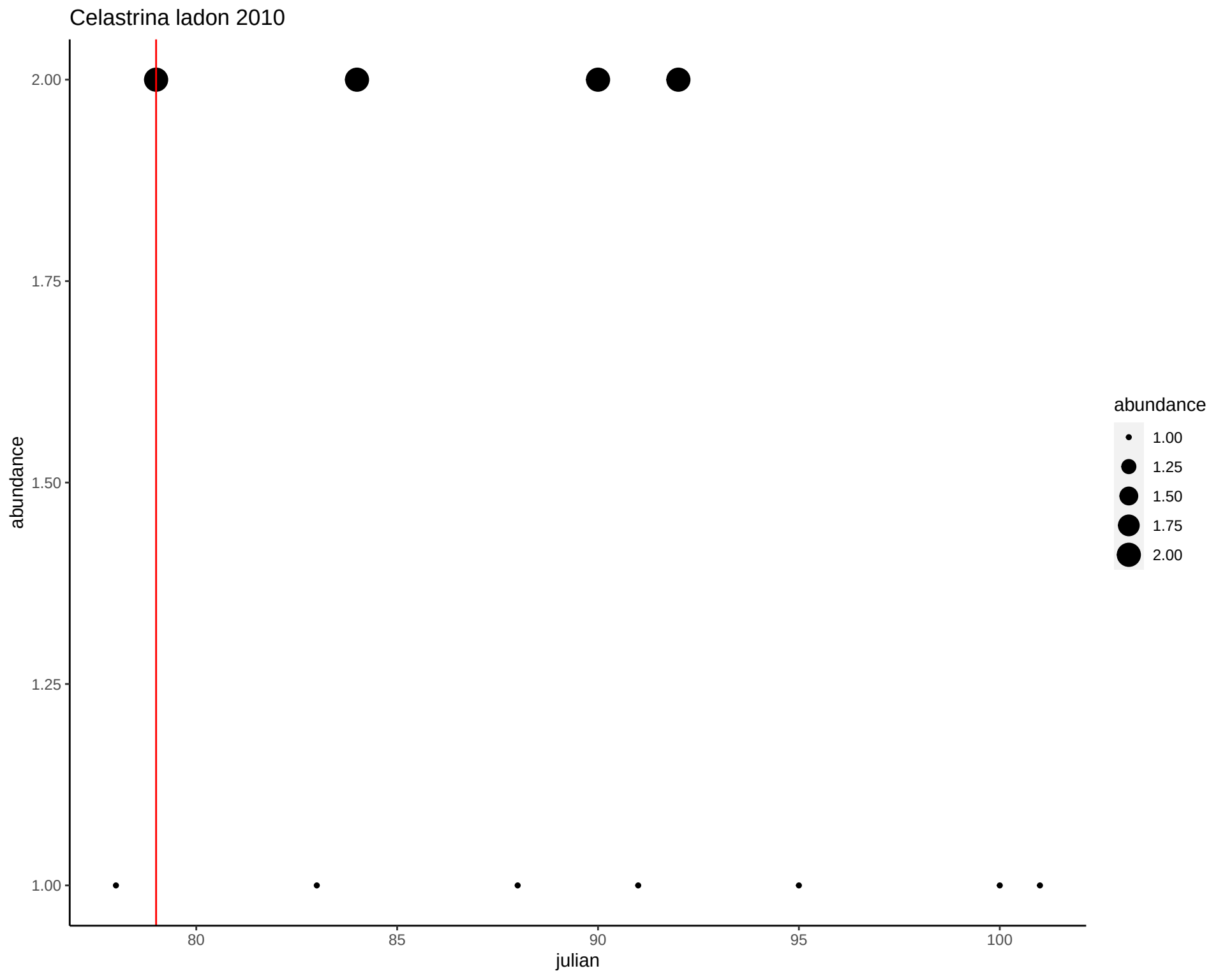
70
90
110
130
julian
abundance
1.00
1.25
1.50
1.75
2.00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julian
abundance
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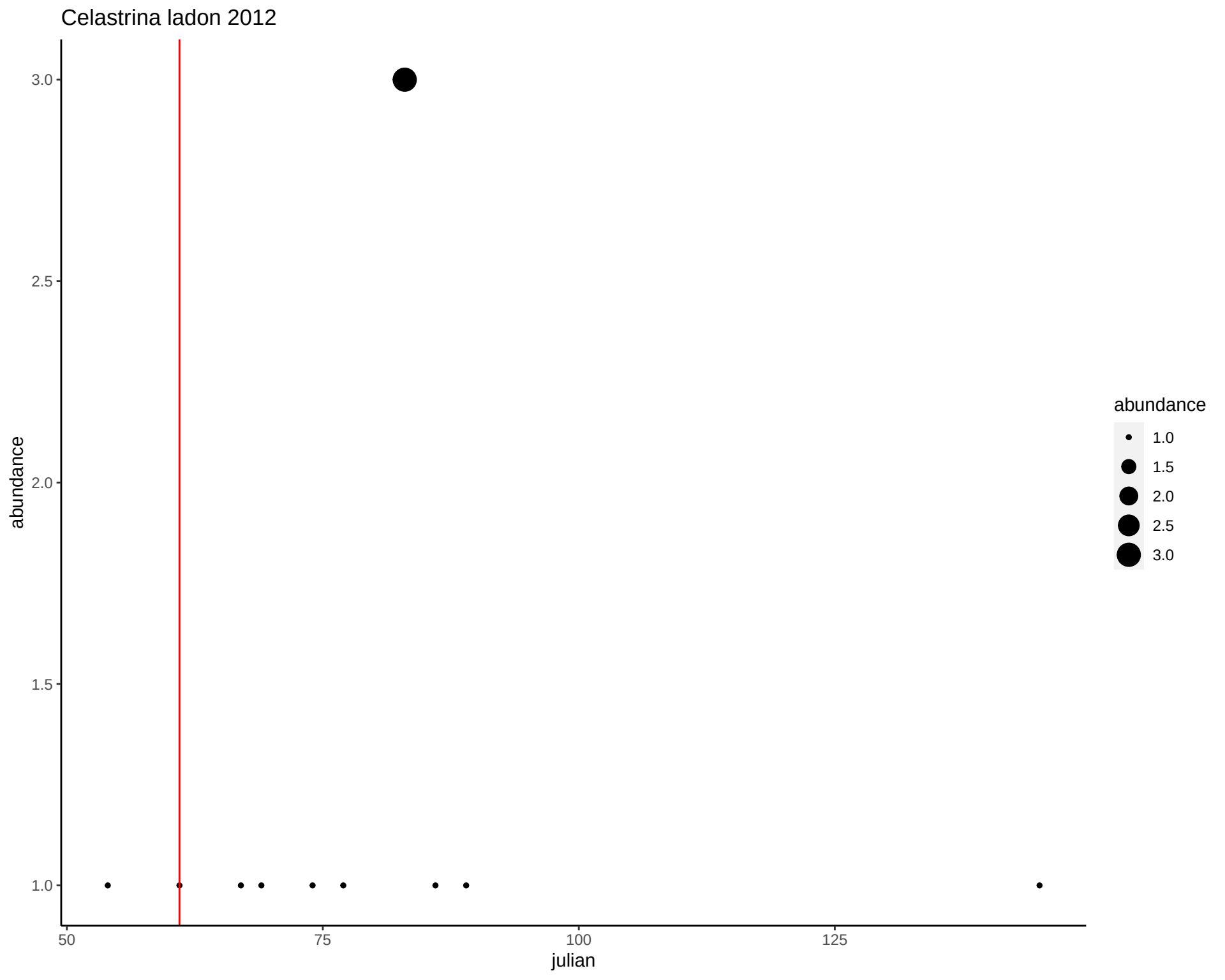
1.75
2.00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50
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100
125
julian
abundance
1.0
1.5
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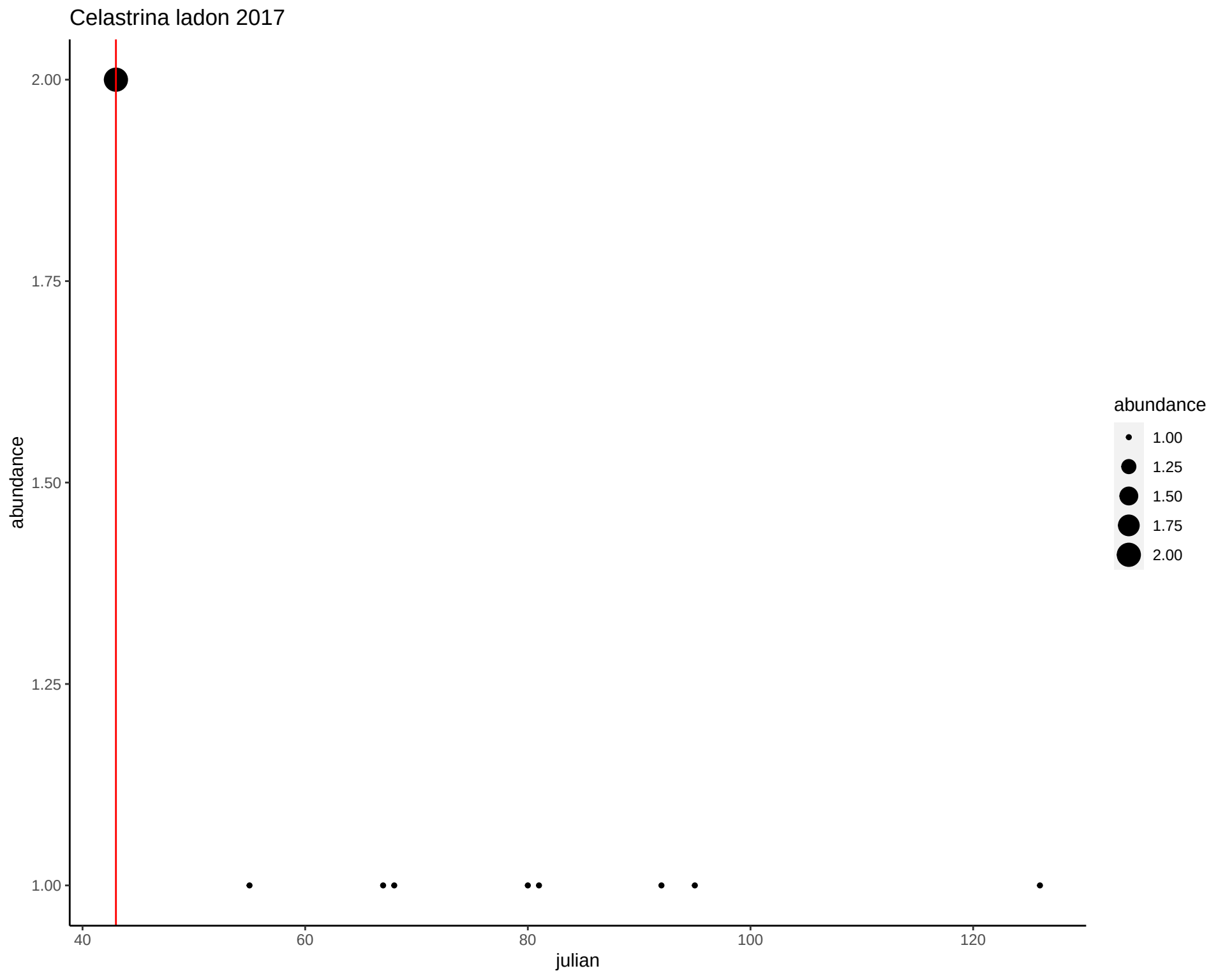
3.0


Celastrina ladon 2017
abundance
2.00
1.75
1.50
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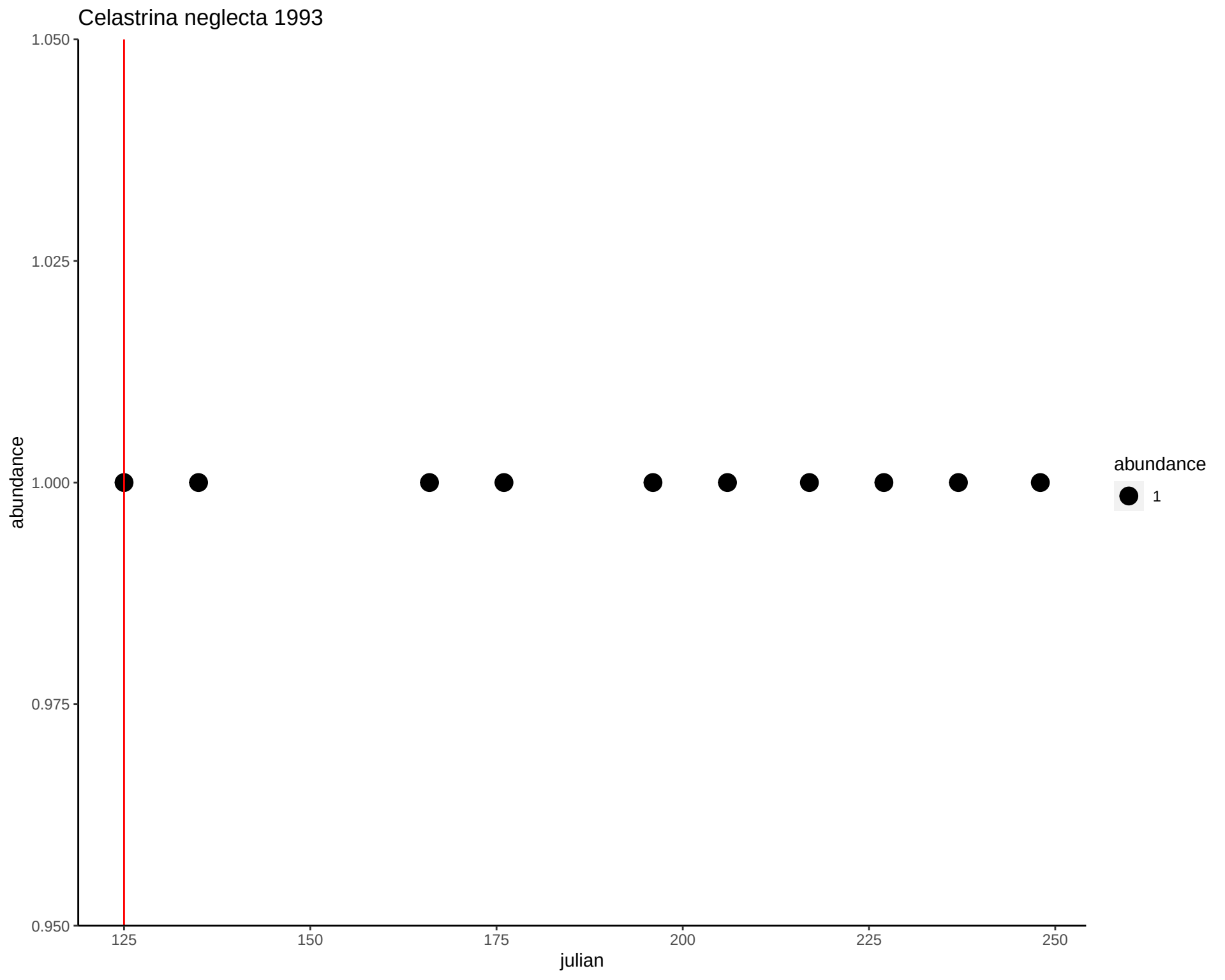
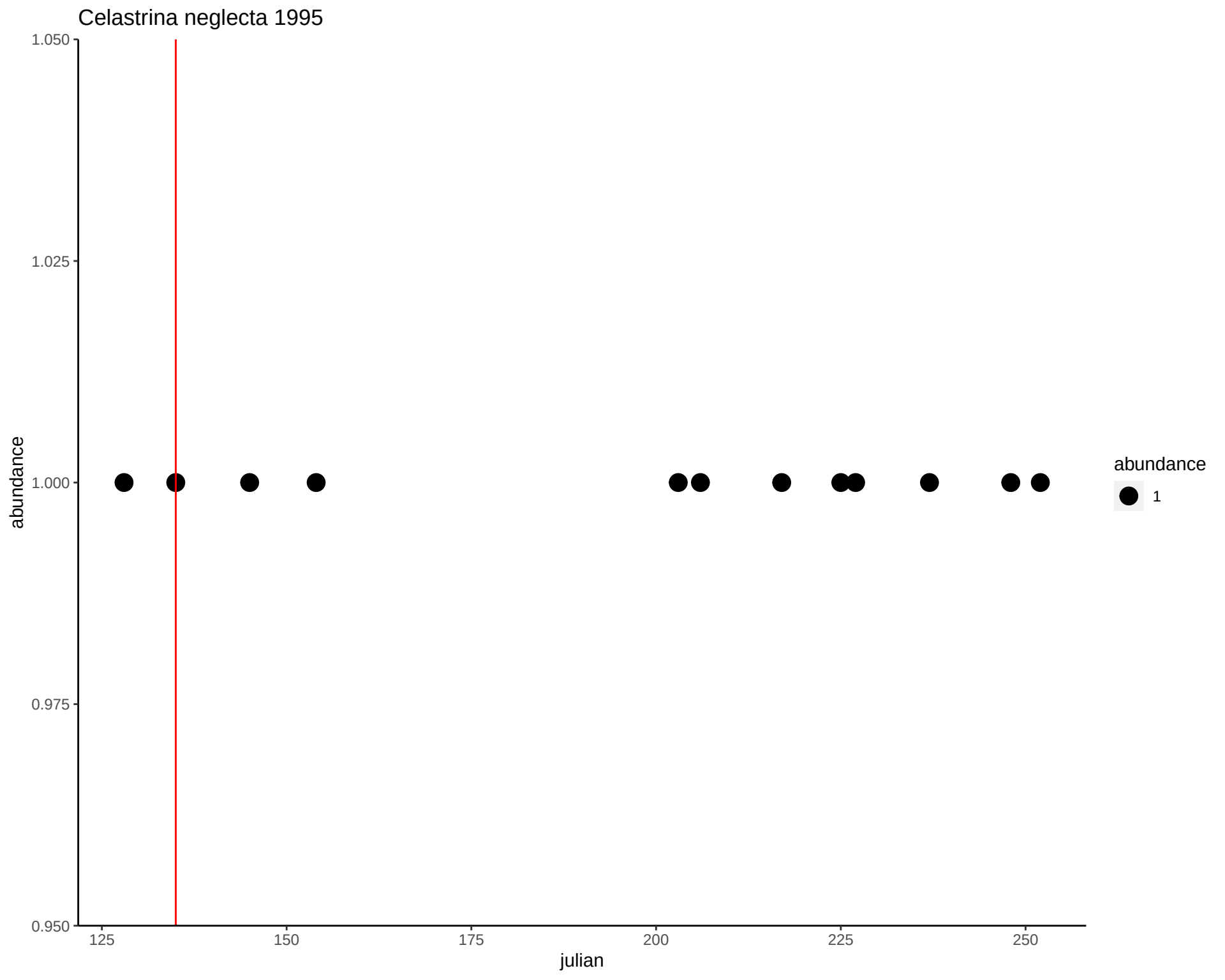
1.00
40
60
80
100
120
julian
abundance
1.00
1.25
1.50
1.75
2.00


Celastrina neglecta 1993
1.050
1.025
1.000
0.975
0.950
abundance
125
150
175
200
225
250
julian
abundance
1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0.950
abundance
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200
225
250
julian
abundance
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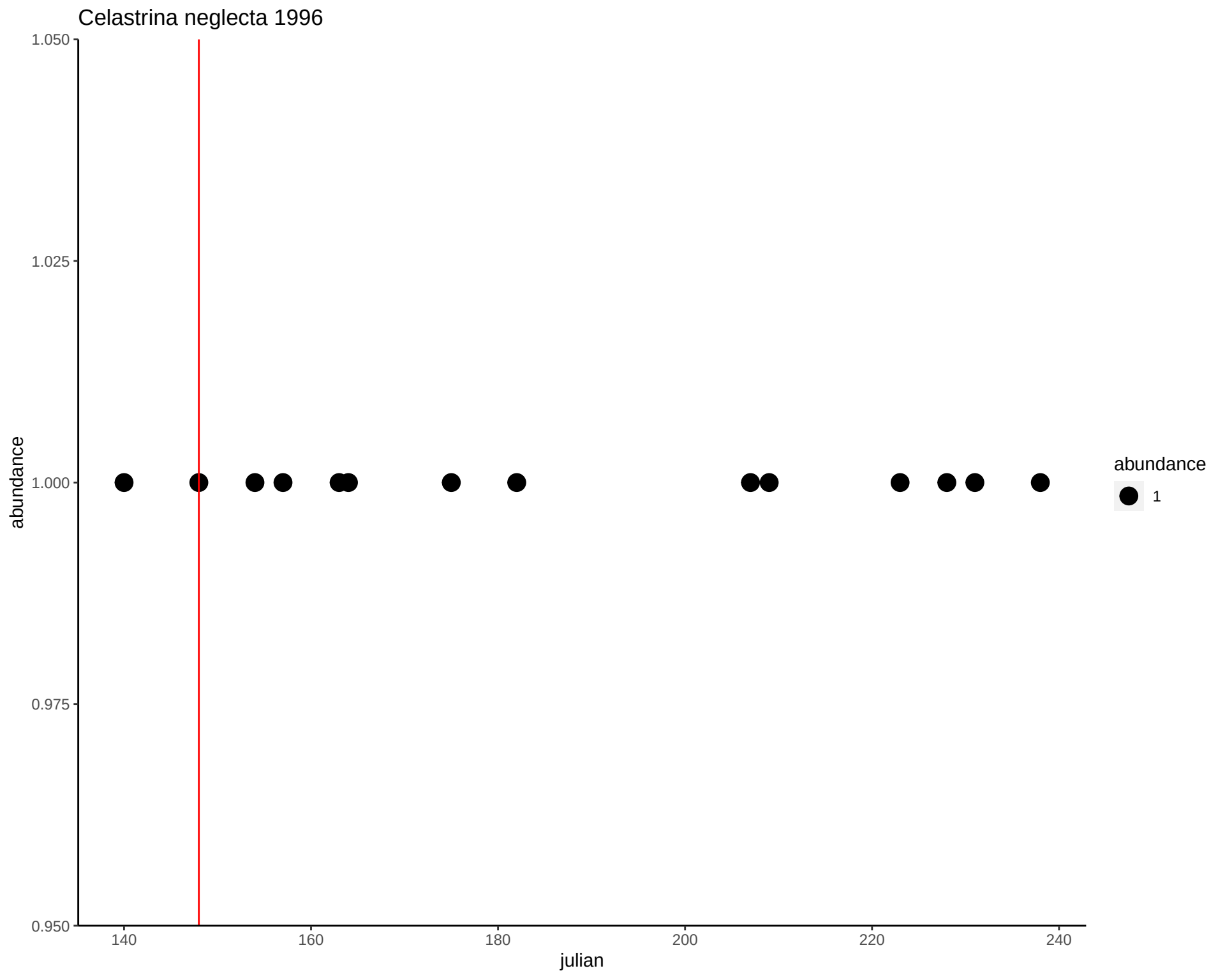
Celastrina neglecta 1996
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abundance
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160
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200
220
240
julian
abundance
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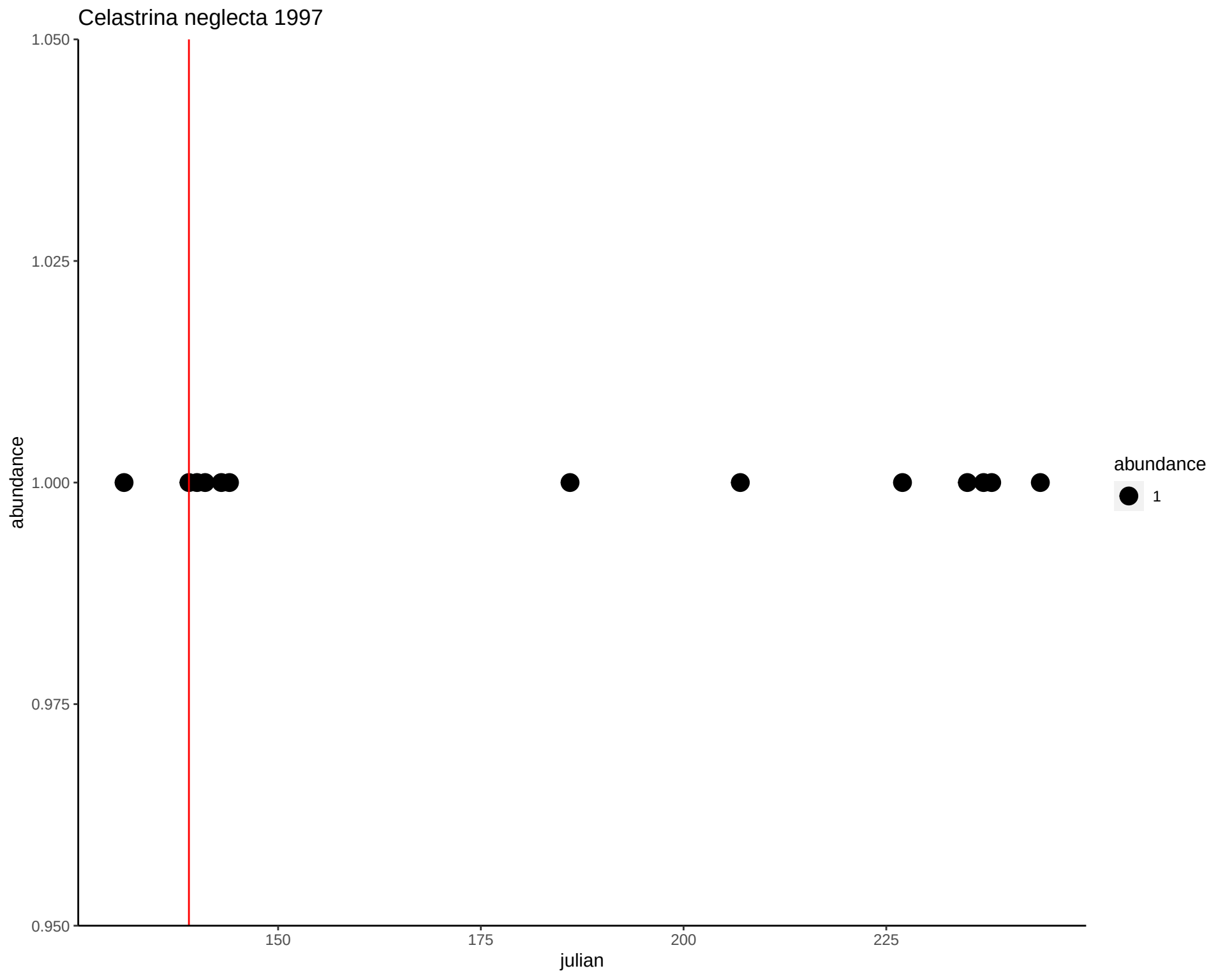
Celastrina neglecta 1997
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abundance
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225
julian
abundance
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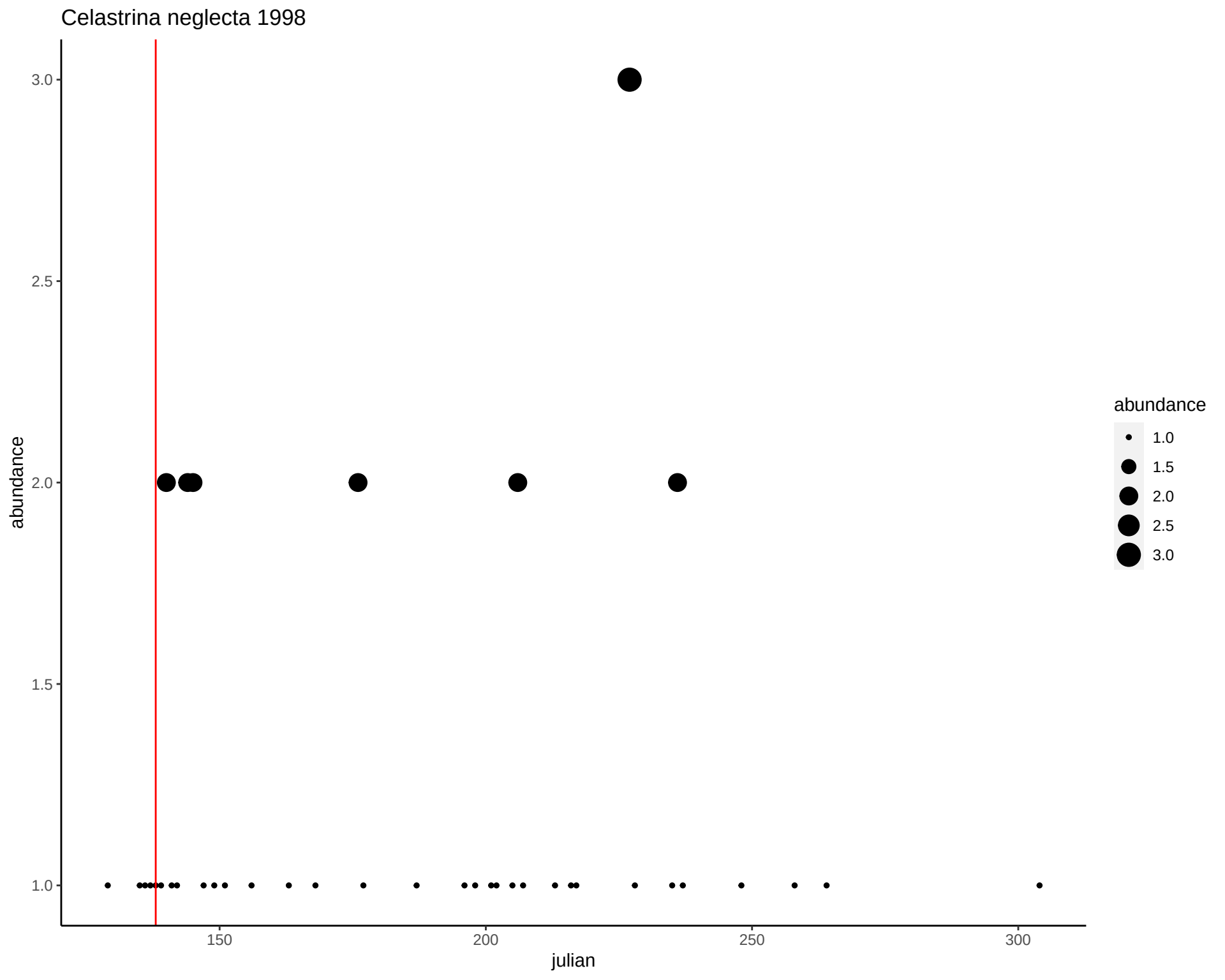
Celastrina neglecta 1998
abundance
3.0
2.5
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150
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300
julian
abundance
1.0
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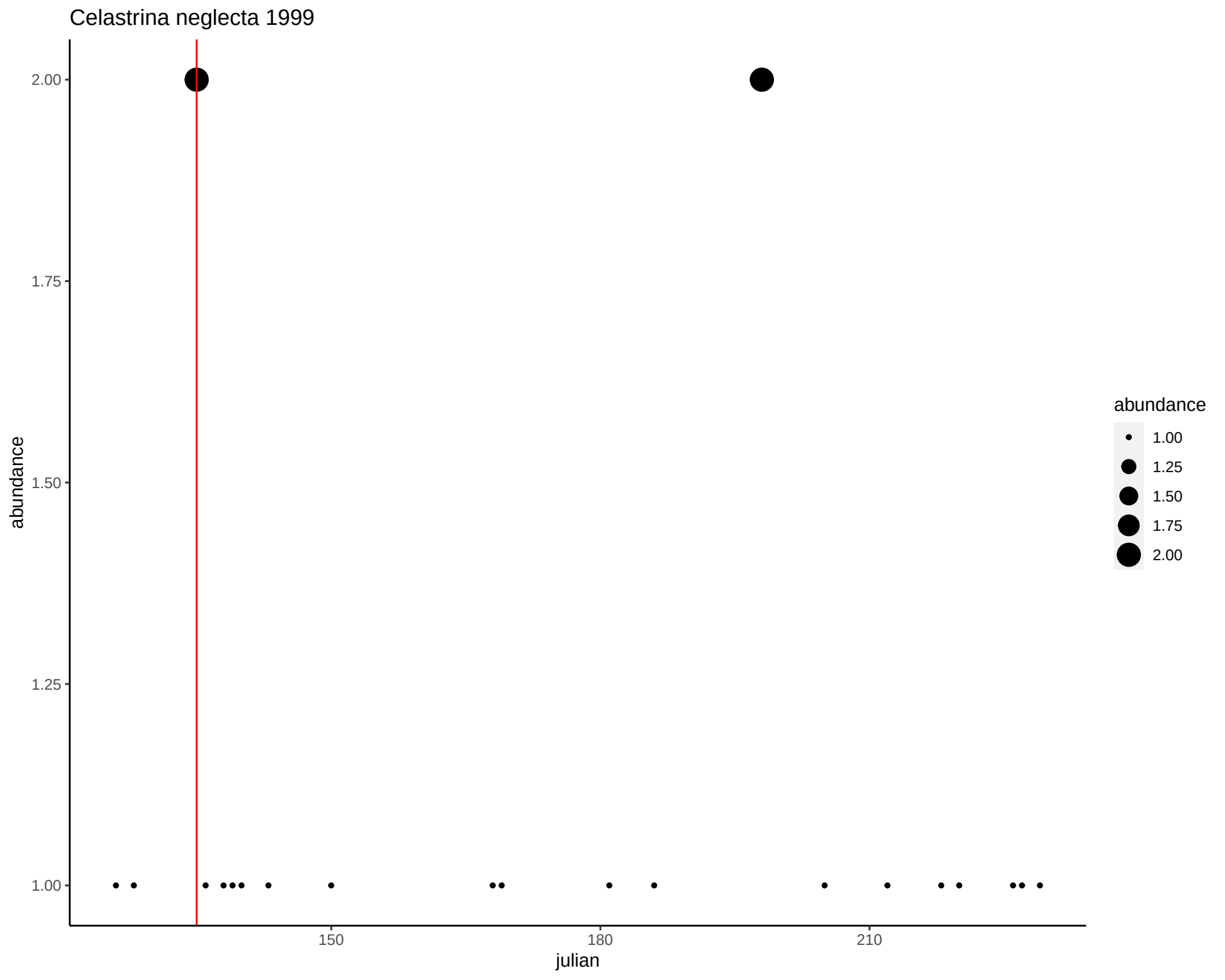
3.0


Celastrina neglecta 1999
abundance
2.00
1.75
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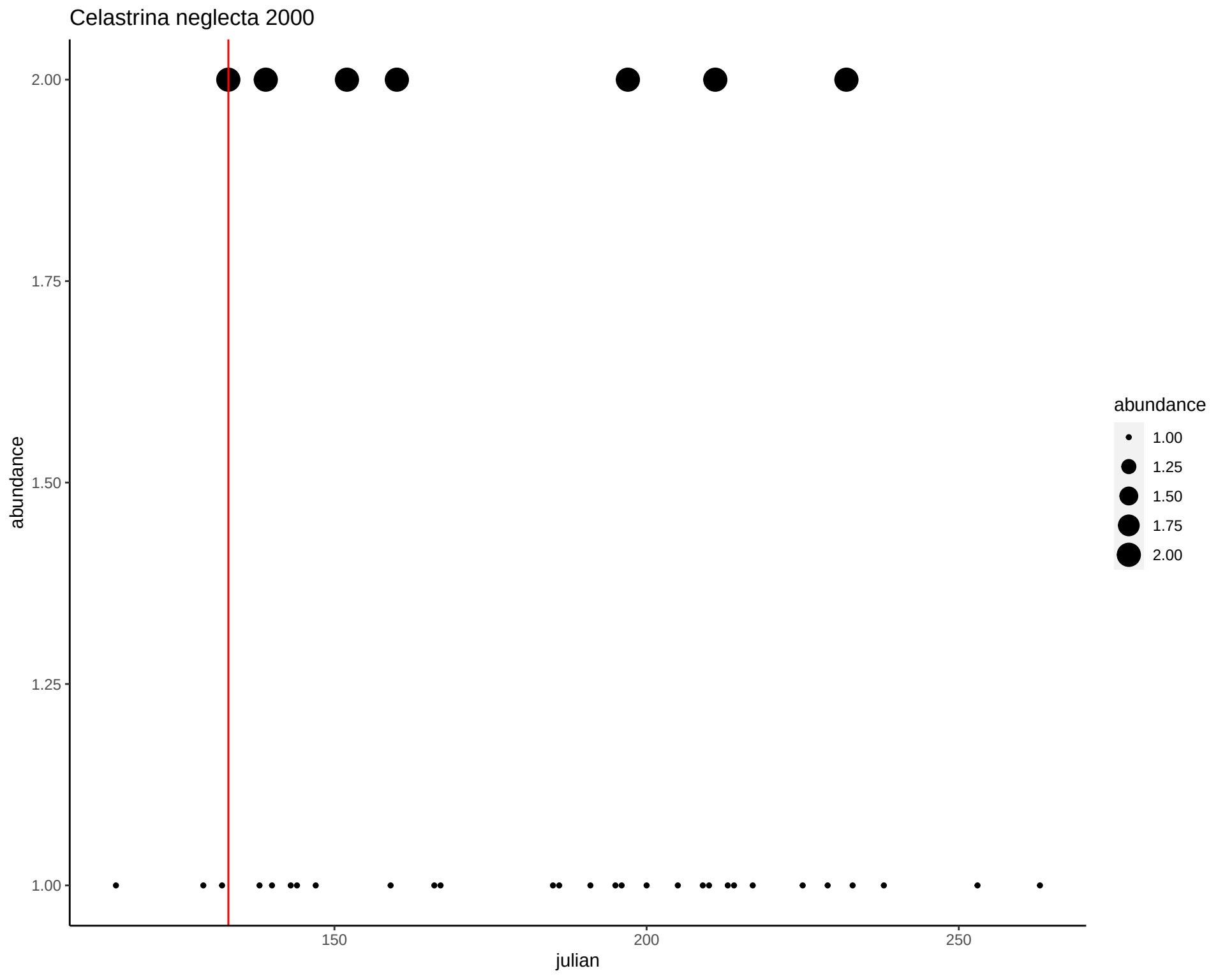
1.00
150
180
210
julian
abundance
1.00
1.25
1.50
1.75
2.00


Celastrina neglecta 2000
abundance
2.00
1.75
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julian
abundance
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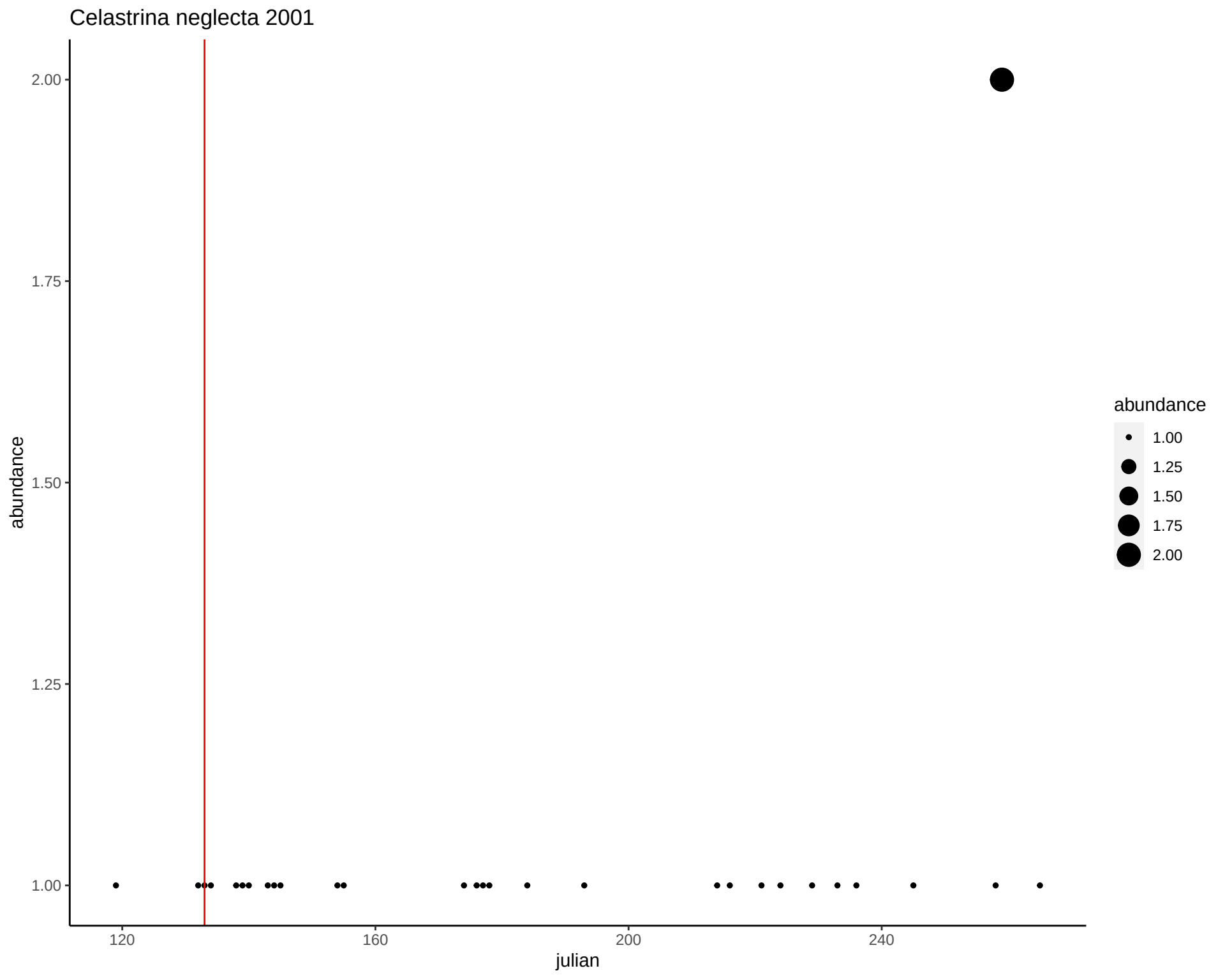
1.75
2.00


Celastrina neglecta 2001
abundance
2.00
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120
160
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240
julian
abundance
1.00
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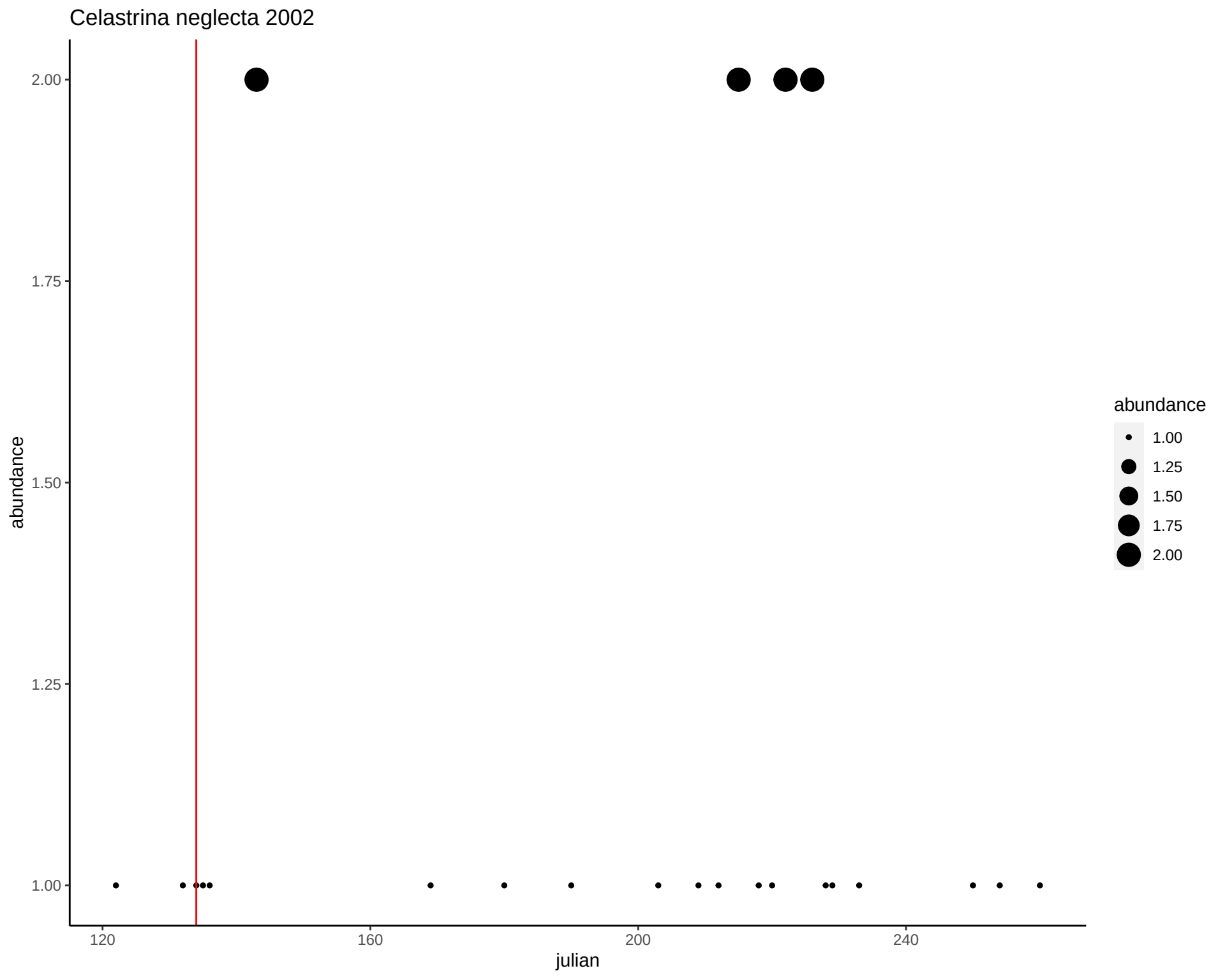
1.75
2.00


Celastrina neglecta 2002
abundance
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julian
abundance
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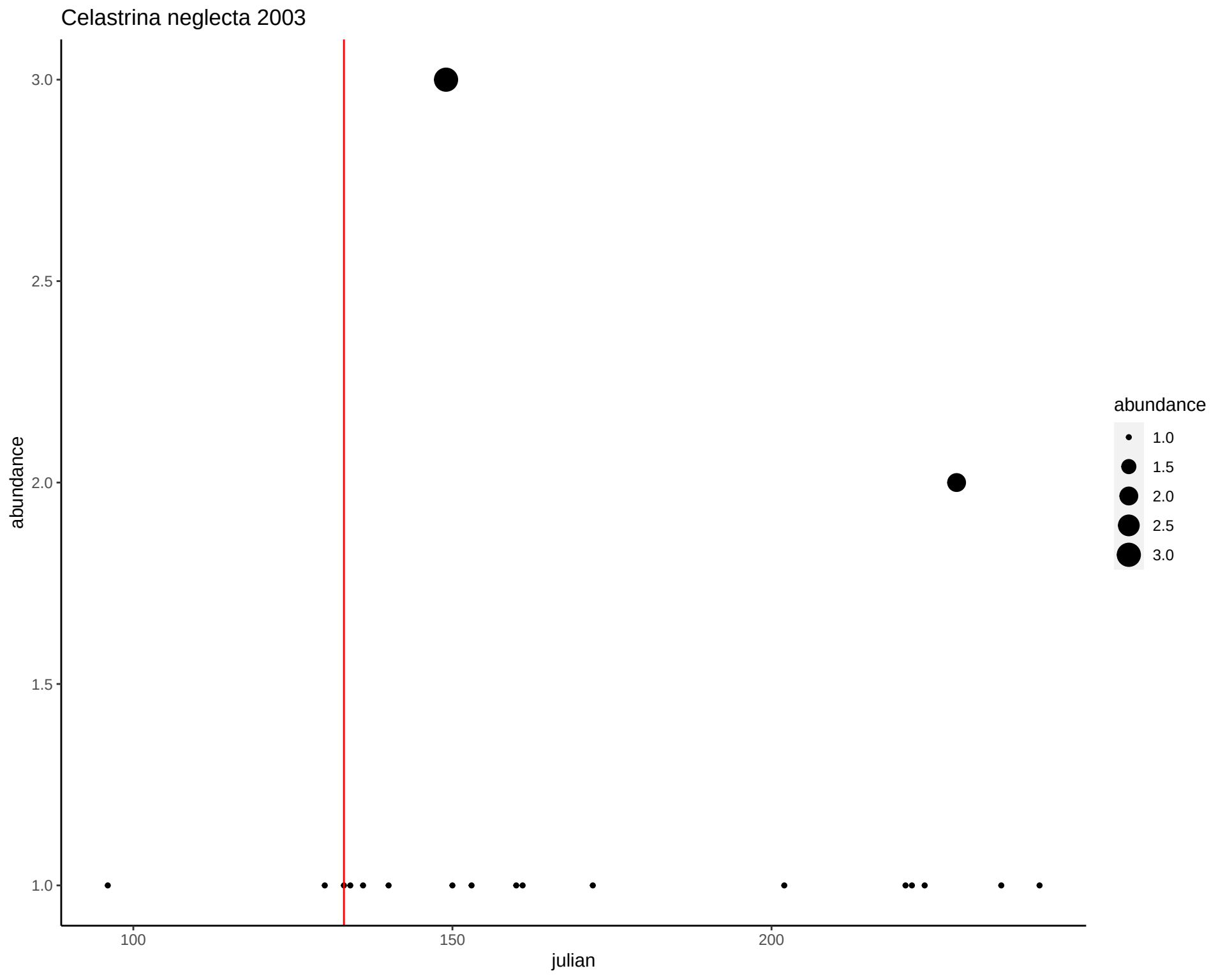
1.75
2.00


Celastrina neglecta 2003
abundance
3.0
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2.0
1.5
1.0
100
150
200
julian
abundance
1.0
1.5
2.0
2.5
3.0

Celastrina neglecta 2004
abundance
2.00
1.75
1.50
1.25
1.00
100
150
200
250
julian
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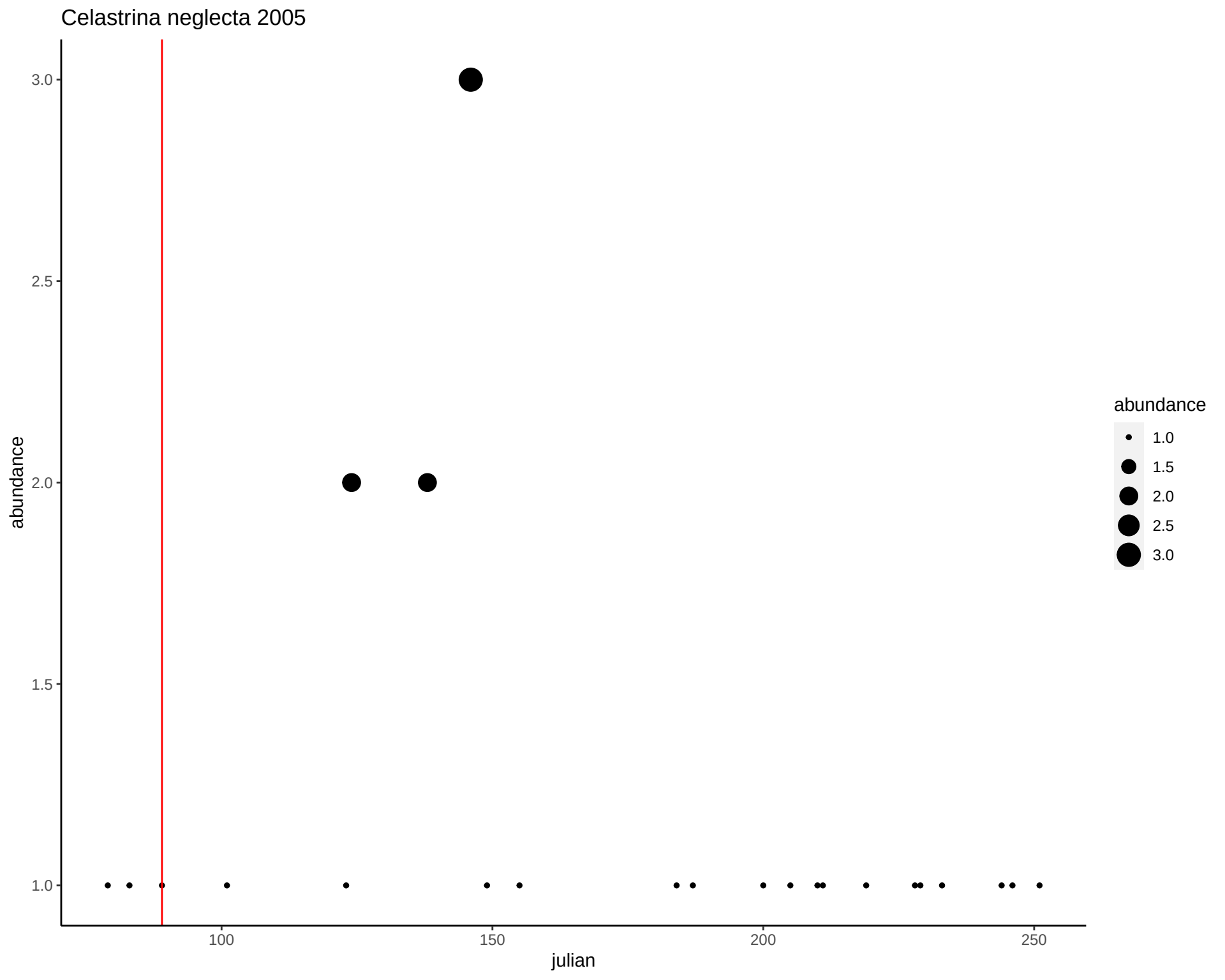
1.75
2.00


Celastrina neglecta 2005
abundance
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250
julian
abundance
1.0
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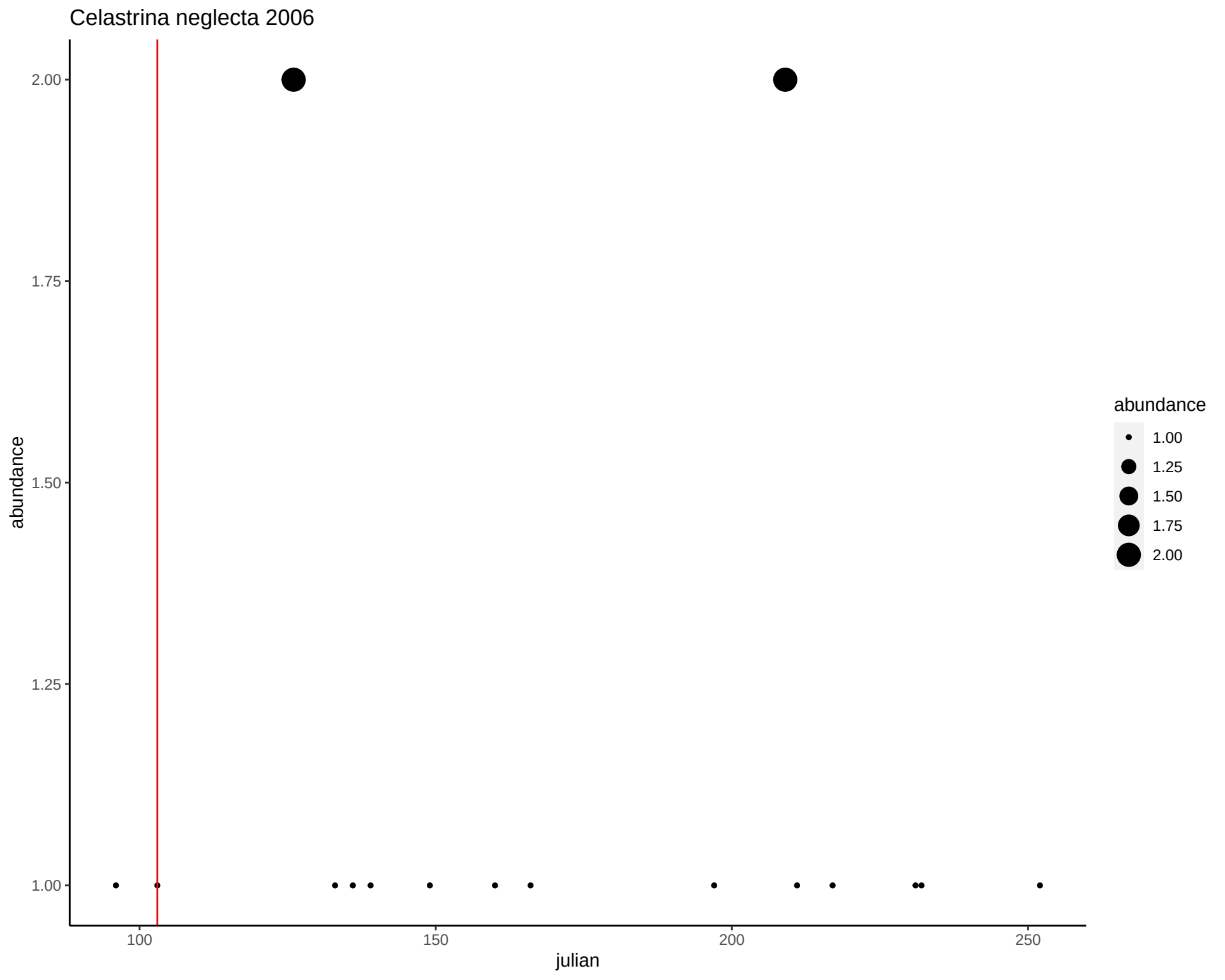
2.0
2.5
3.0


Celastrina neglecta 2006
abundance
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julian
abundance
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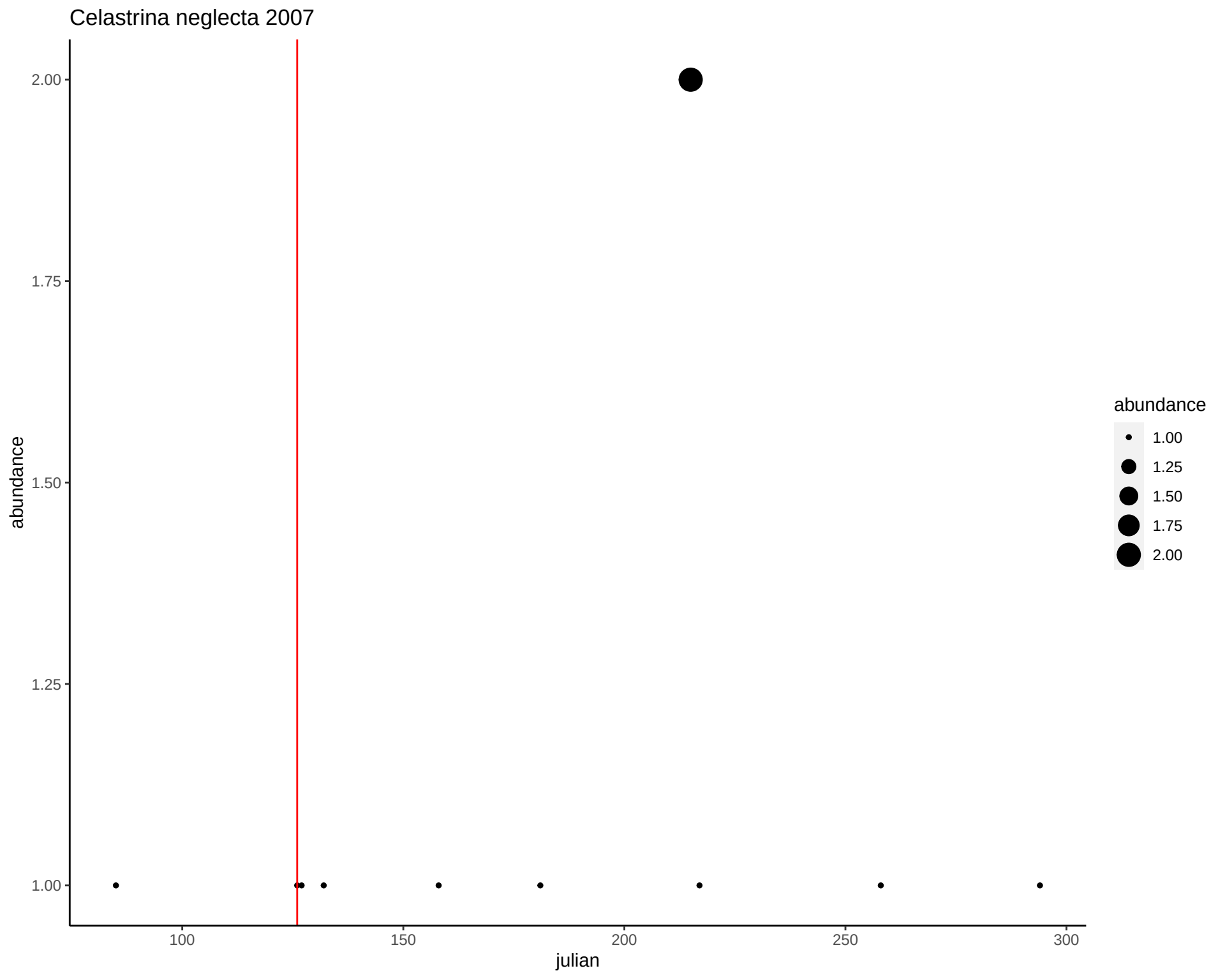
1.75
2.00


Celastrina neglecta 2007
abundance
2.00
1.75
1.50
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200
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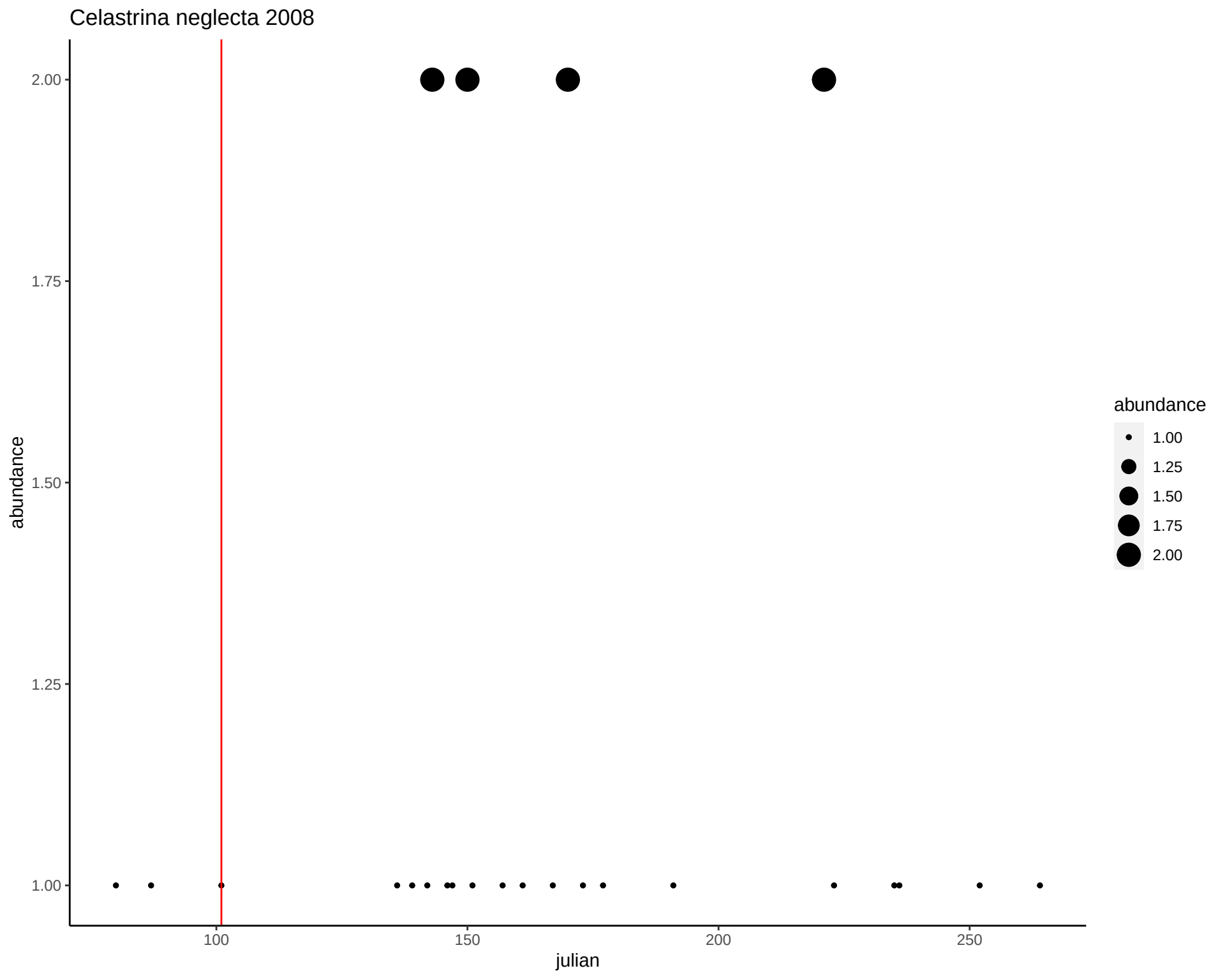
300
julian
abundance
1.00
1.25
1.50
1.75
2.00


Celastrina neglecta 2008
abundance
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1.75
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julian
abundance
1.00
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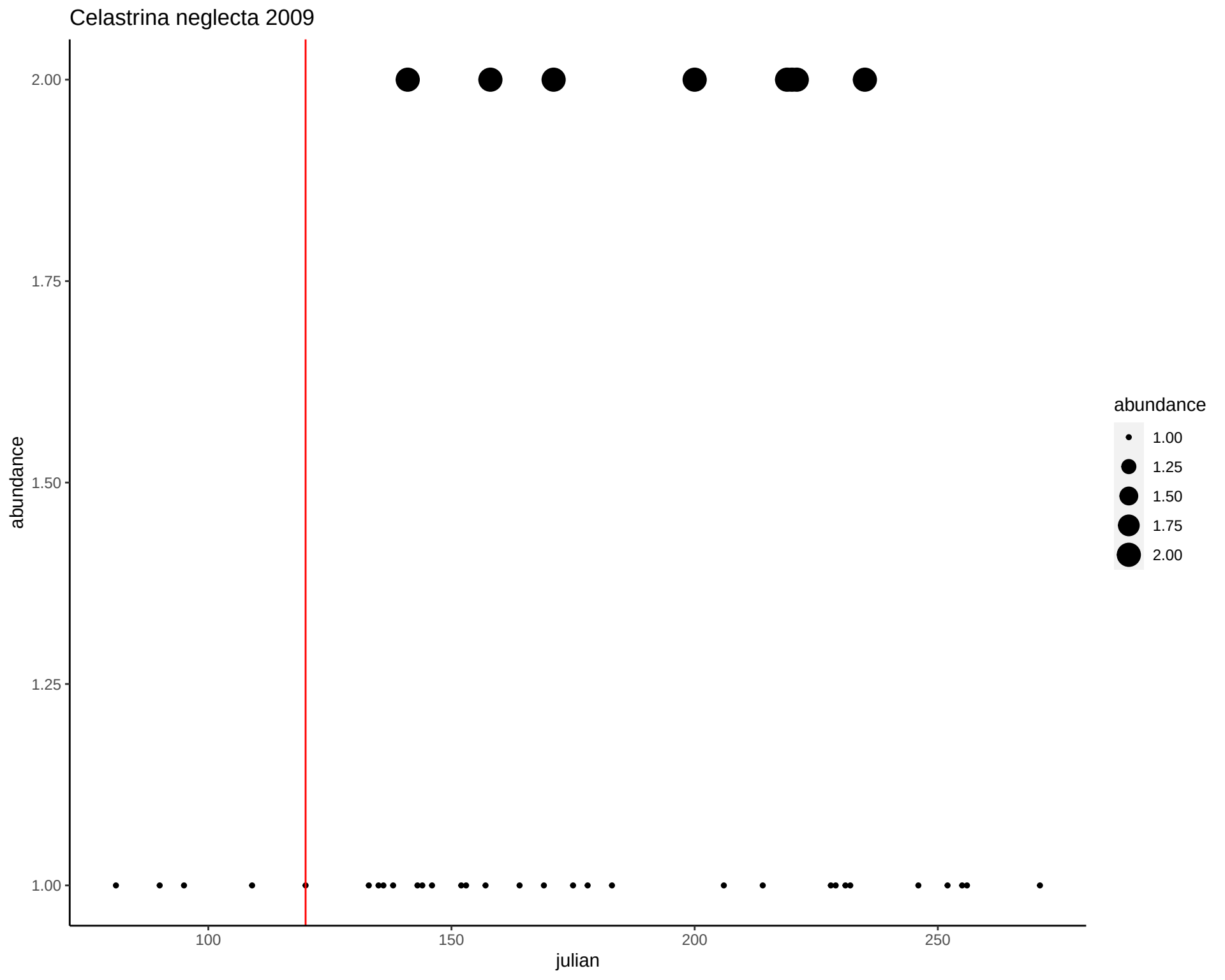
2.00


Celastrina neglecta 2009
abundance
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julian
abundance
1.00
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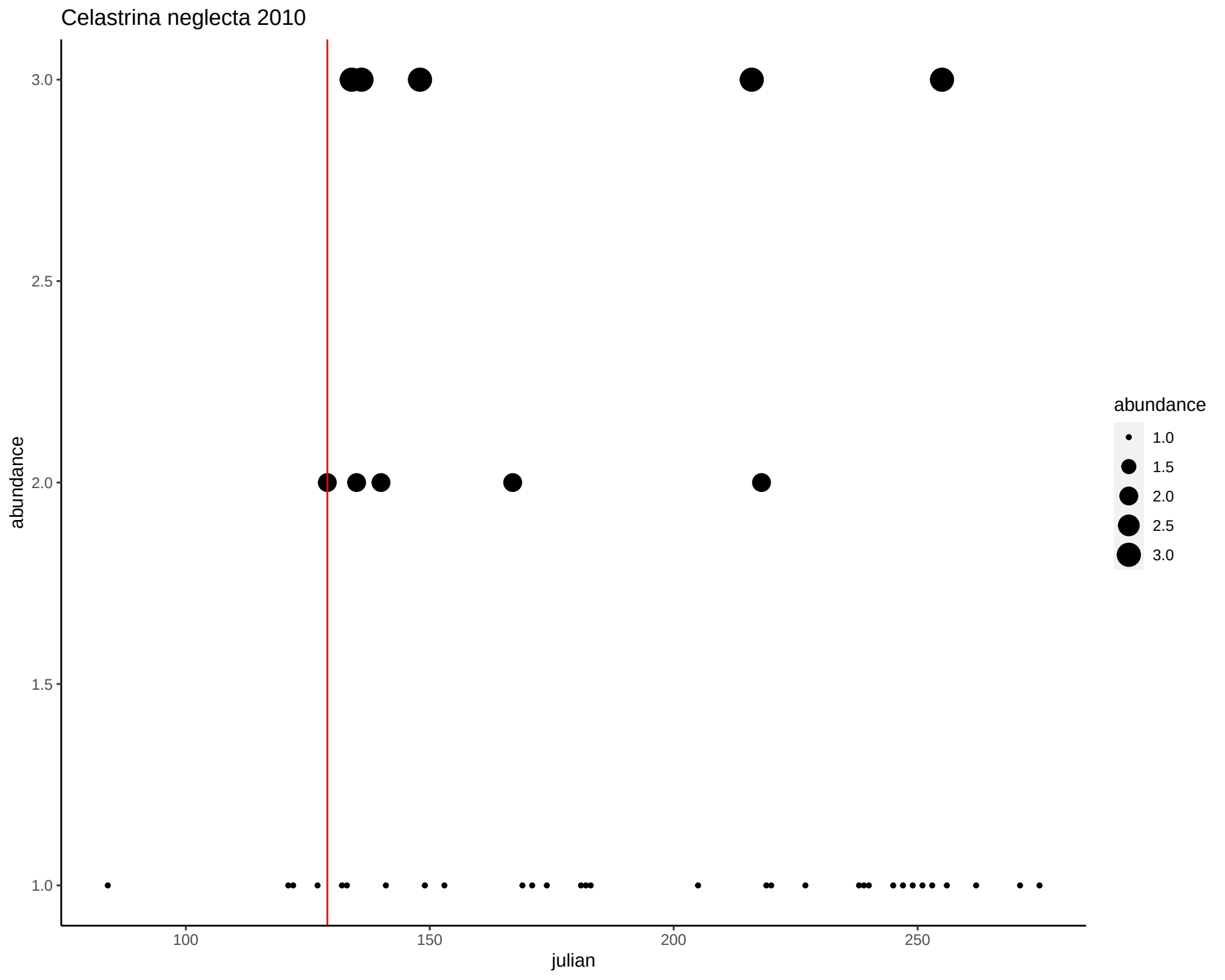
1.75
2.00


Celastrina neglecta 2010
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julian
abundance
1.0
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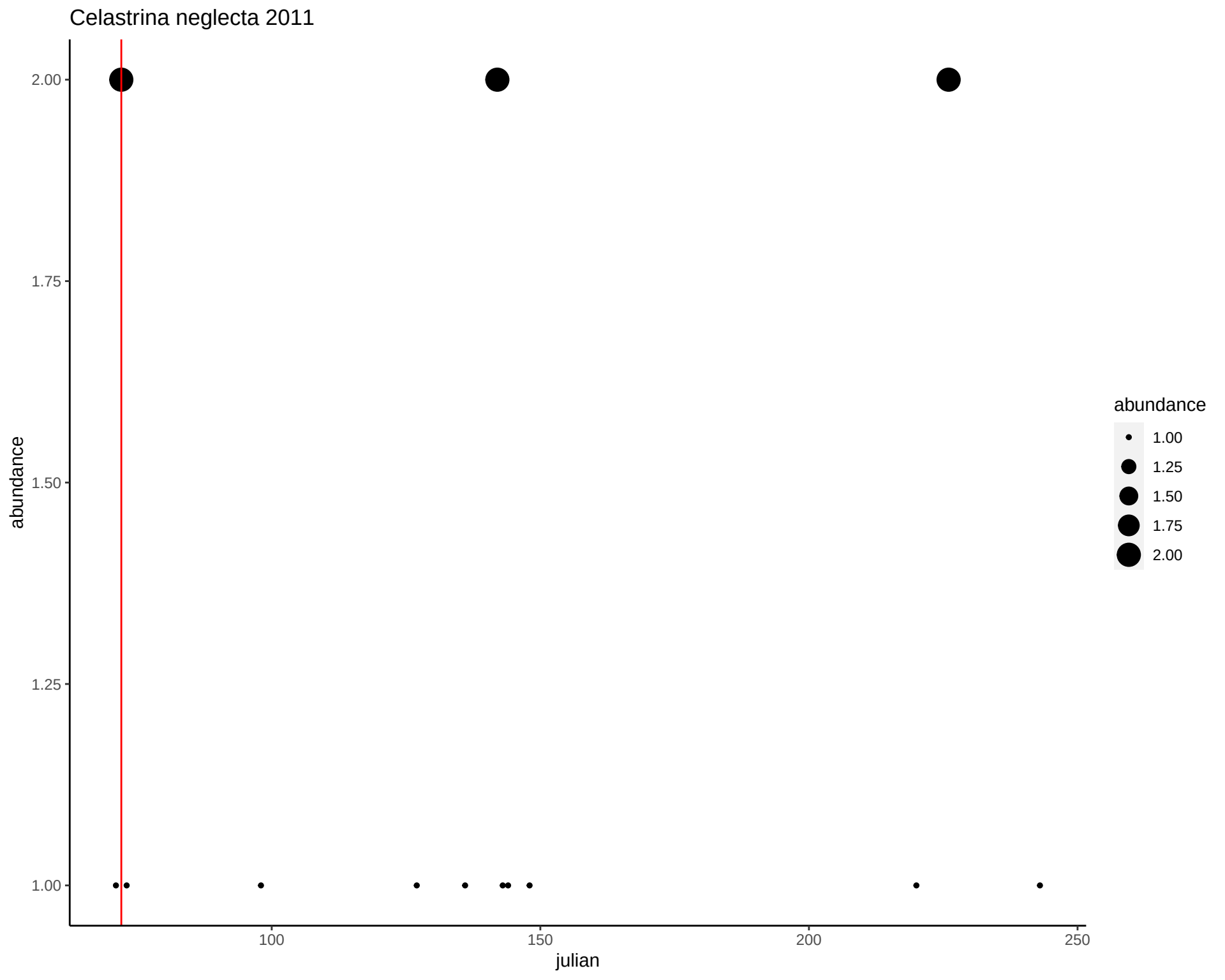
2.0
2.5
3.0


Celastrina neglecta 2011
abundance
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150
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250
julian
abundance
1.00
1.25
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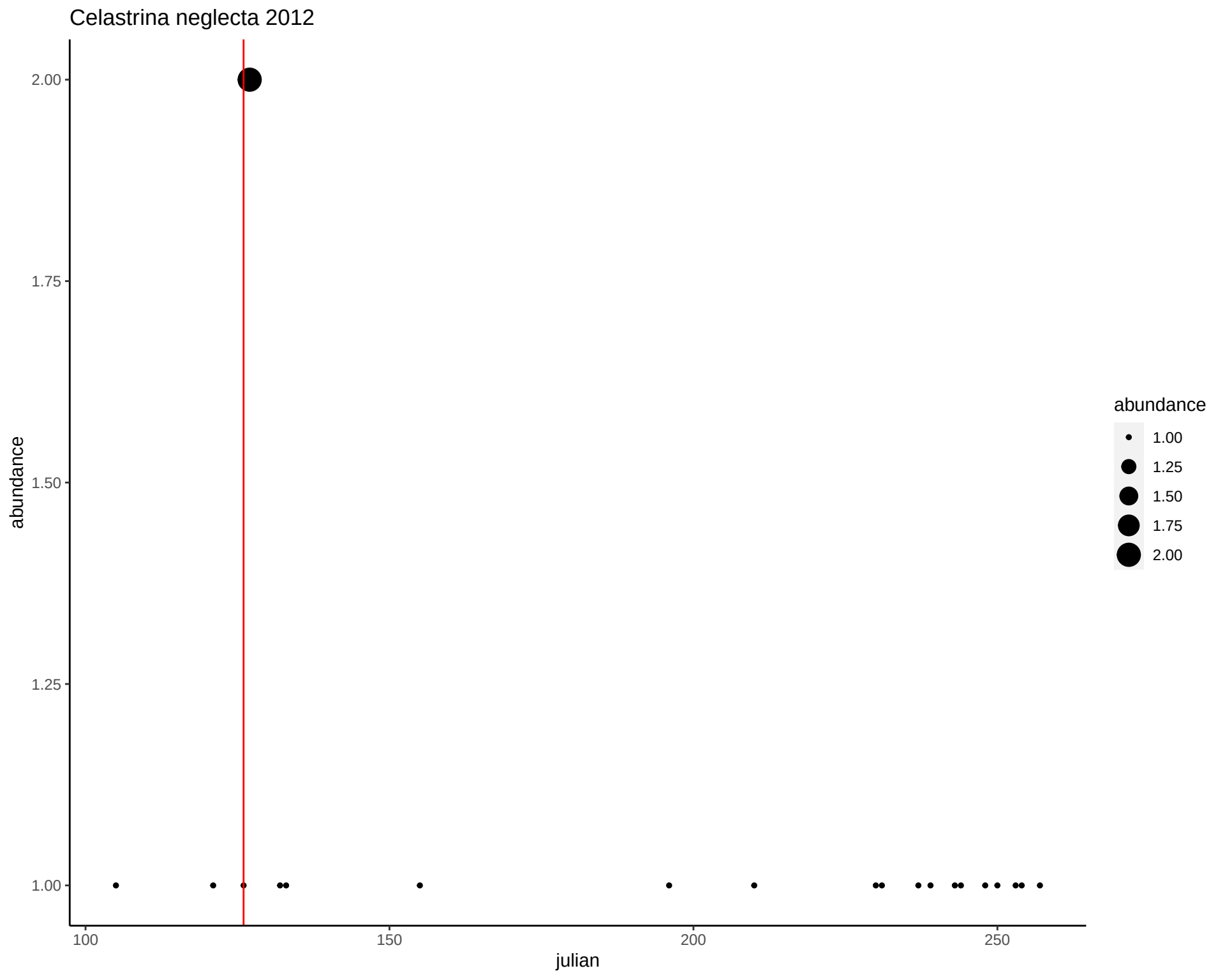
1.75
2.00


Celastrina neglecta 2012
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julian
abundance
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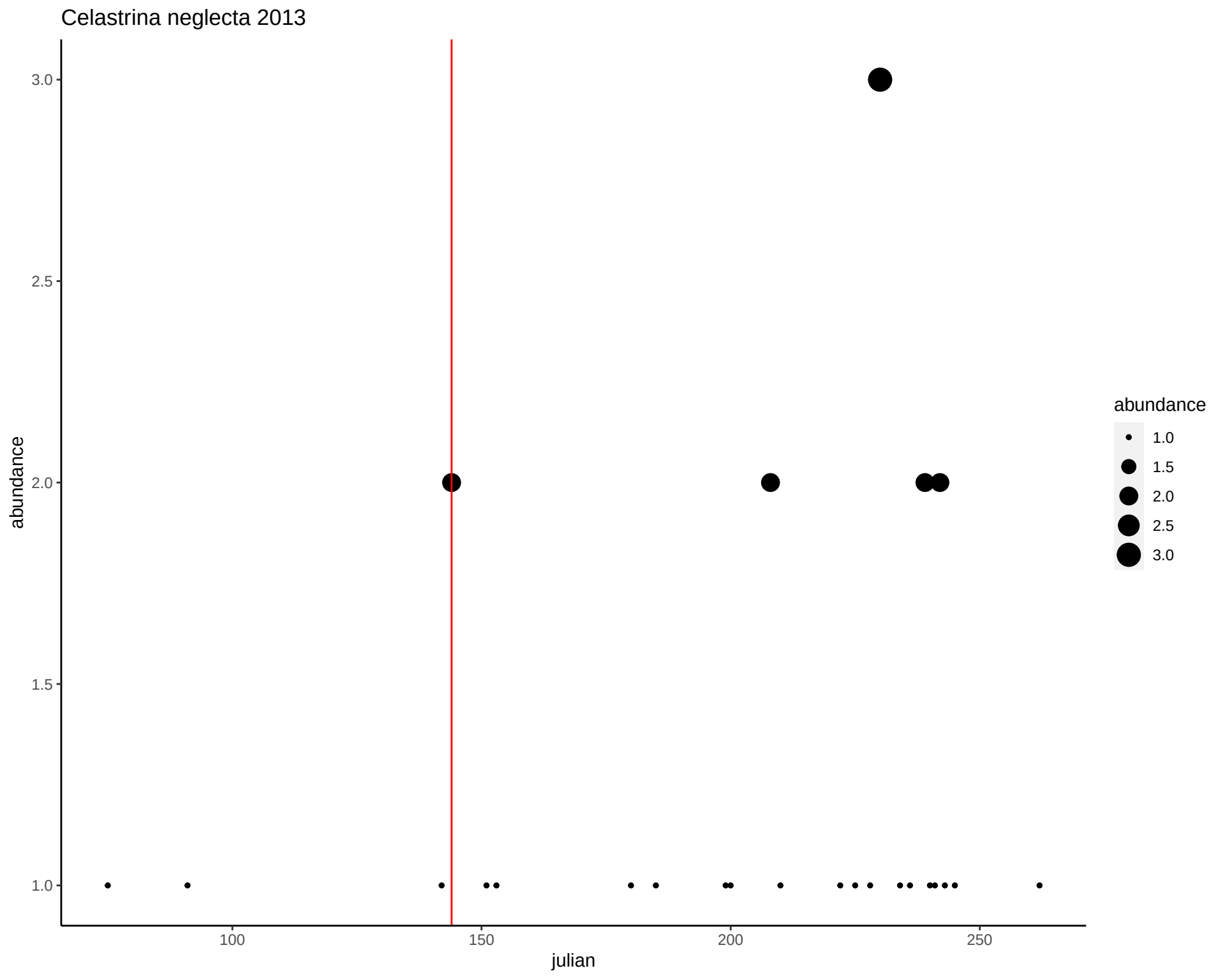
1.75
2.00


Celastrina neglecta 2013
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julian
abundance
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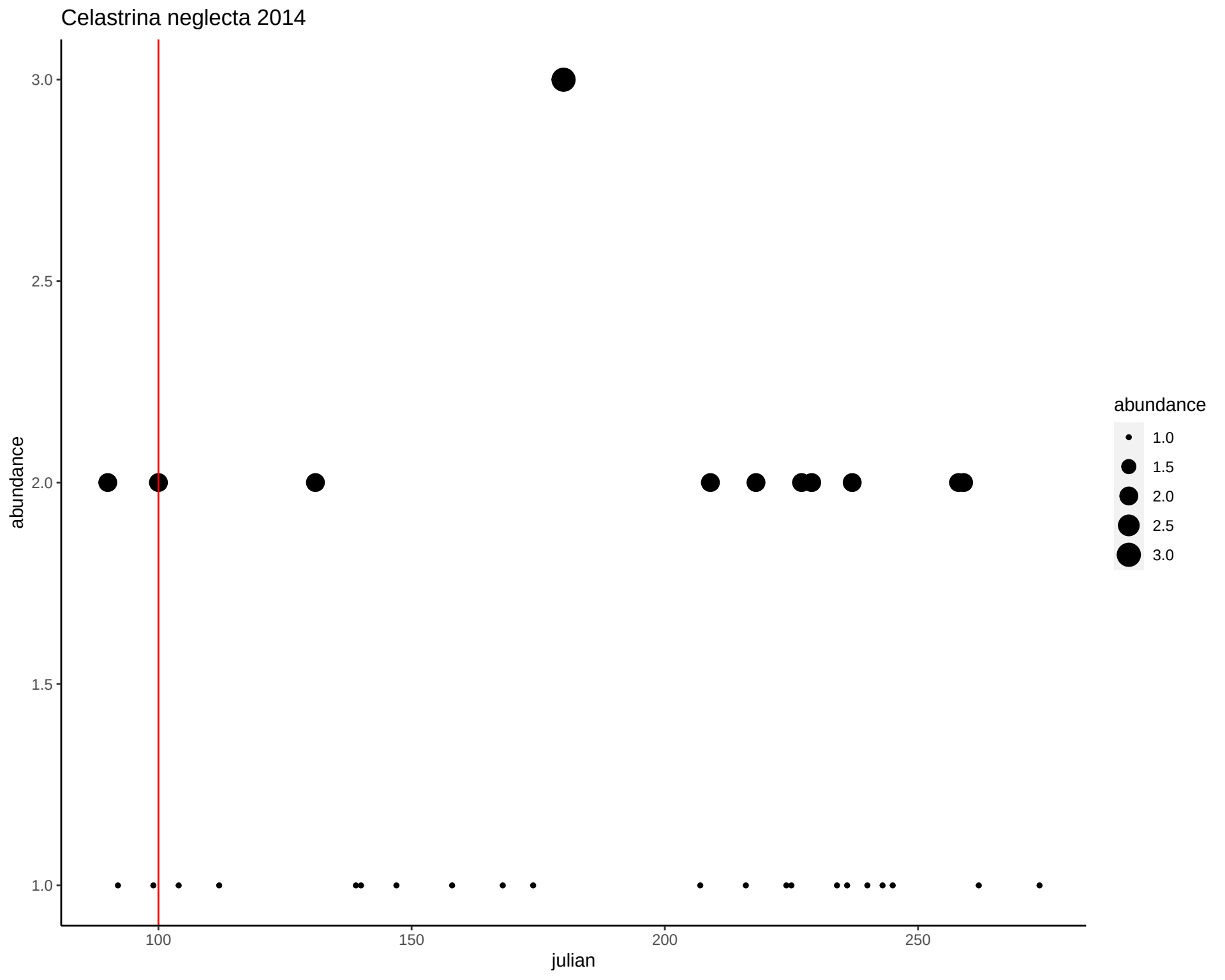
Celastrina neglecta 2014
abundance
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julian
abundance
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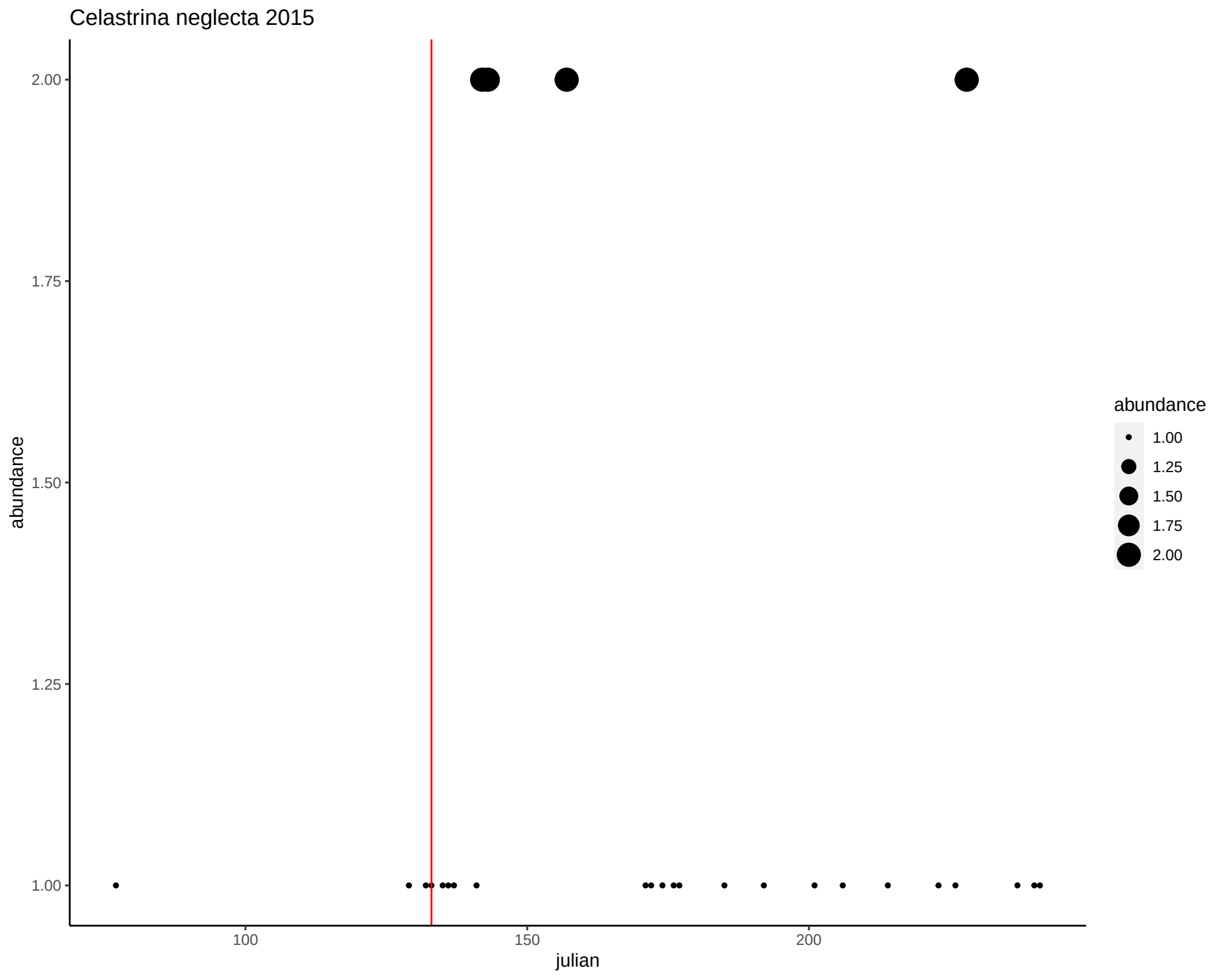
3.0


Celastrina neglecta 2015
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julian
abundance
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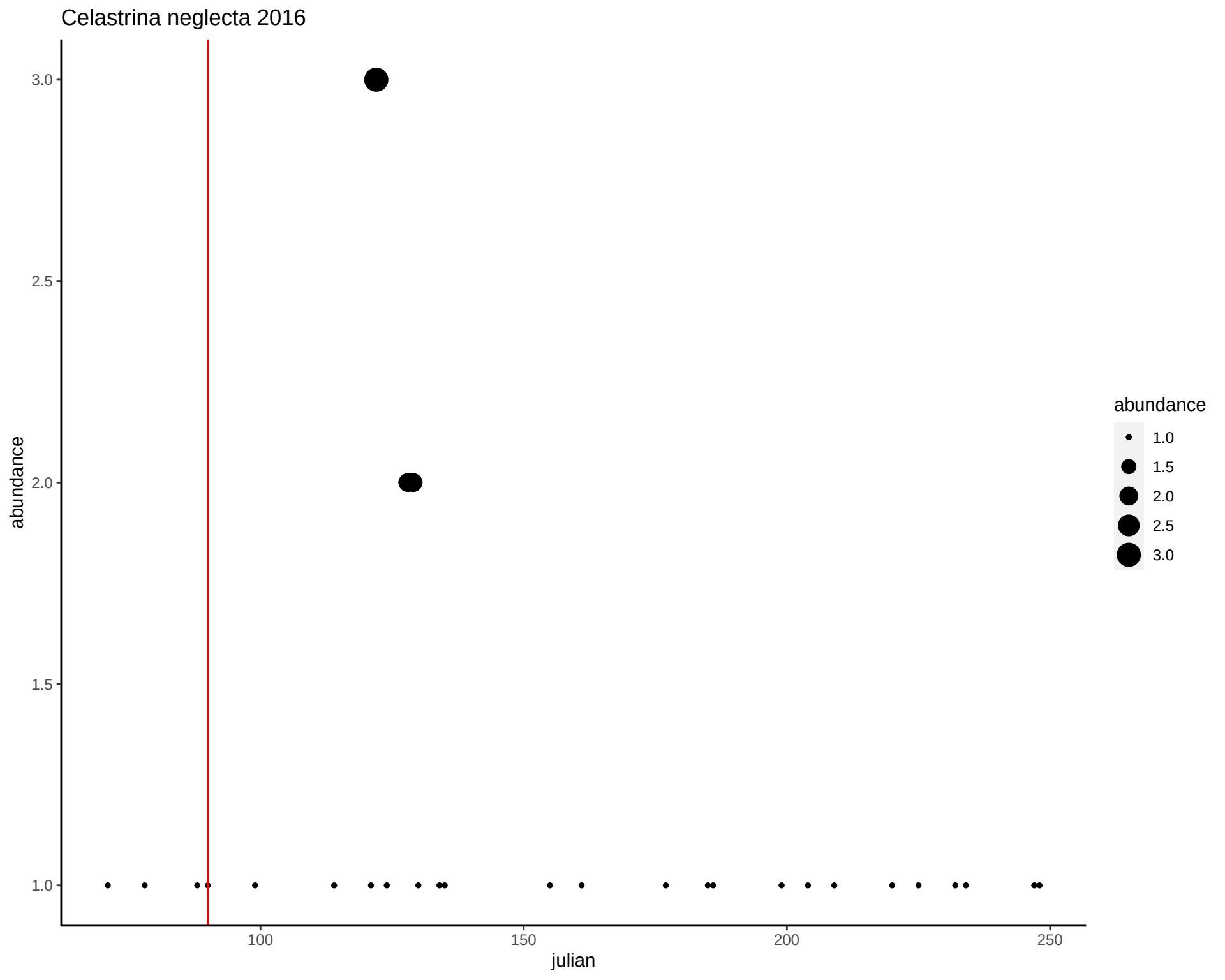
1.75
2.00


Celastrina neglecta 2016
abundance
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julian
abundance
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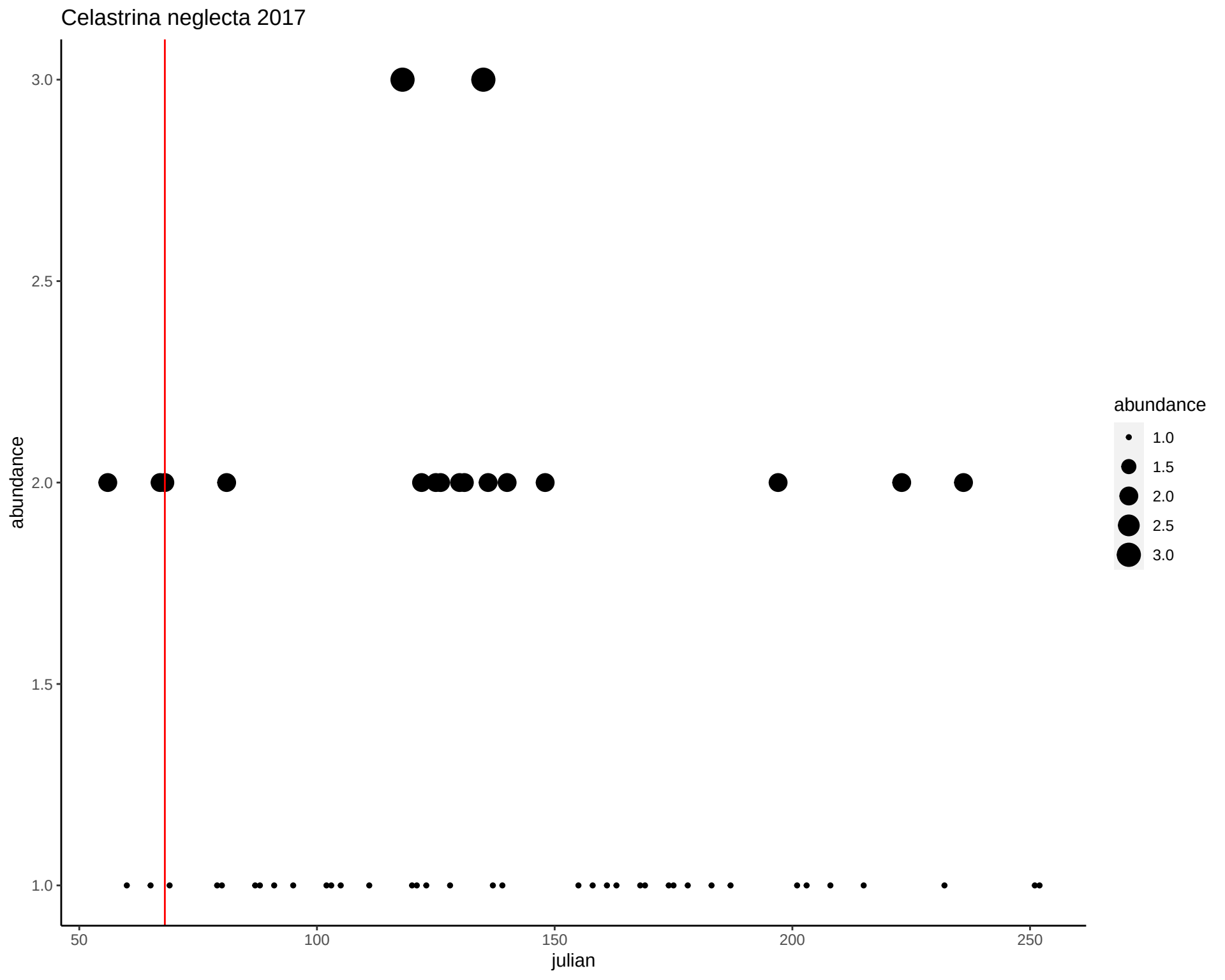
3.0


Celastrina neglecta 2017
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julian
abundance
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1.5
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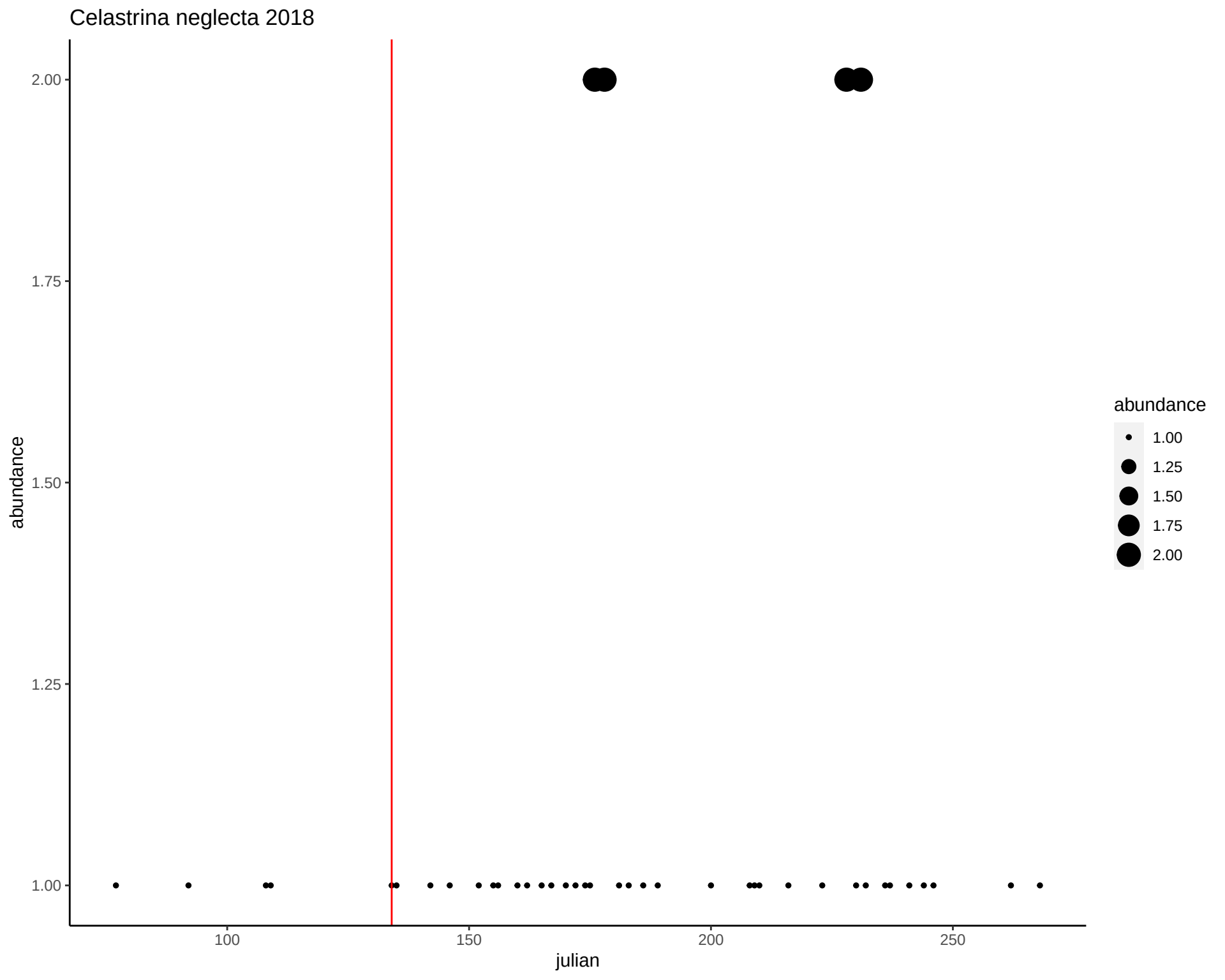
Celastrina neglecta 2018
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250
julian
abundance
1.00
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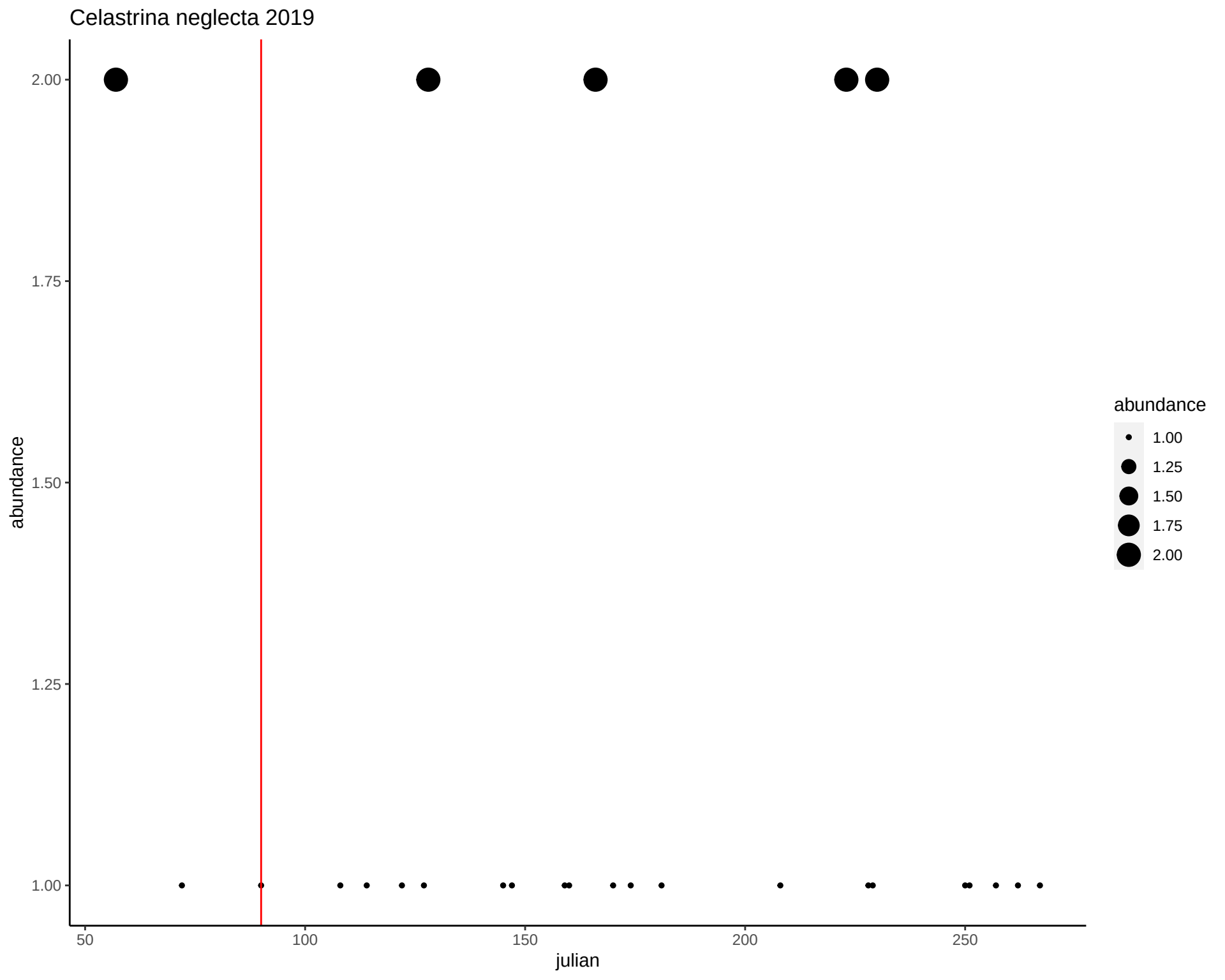
2.00


Celastrina neglecta 2019
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julian
abundance
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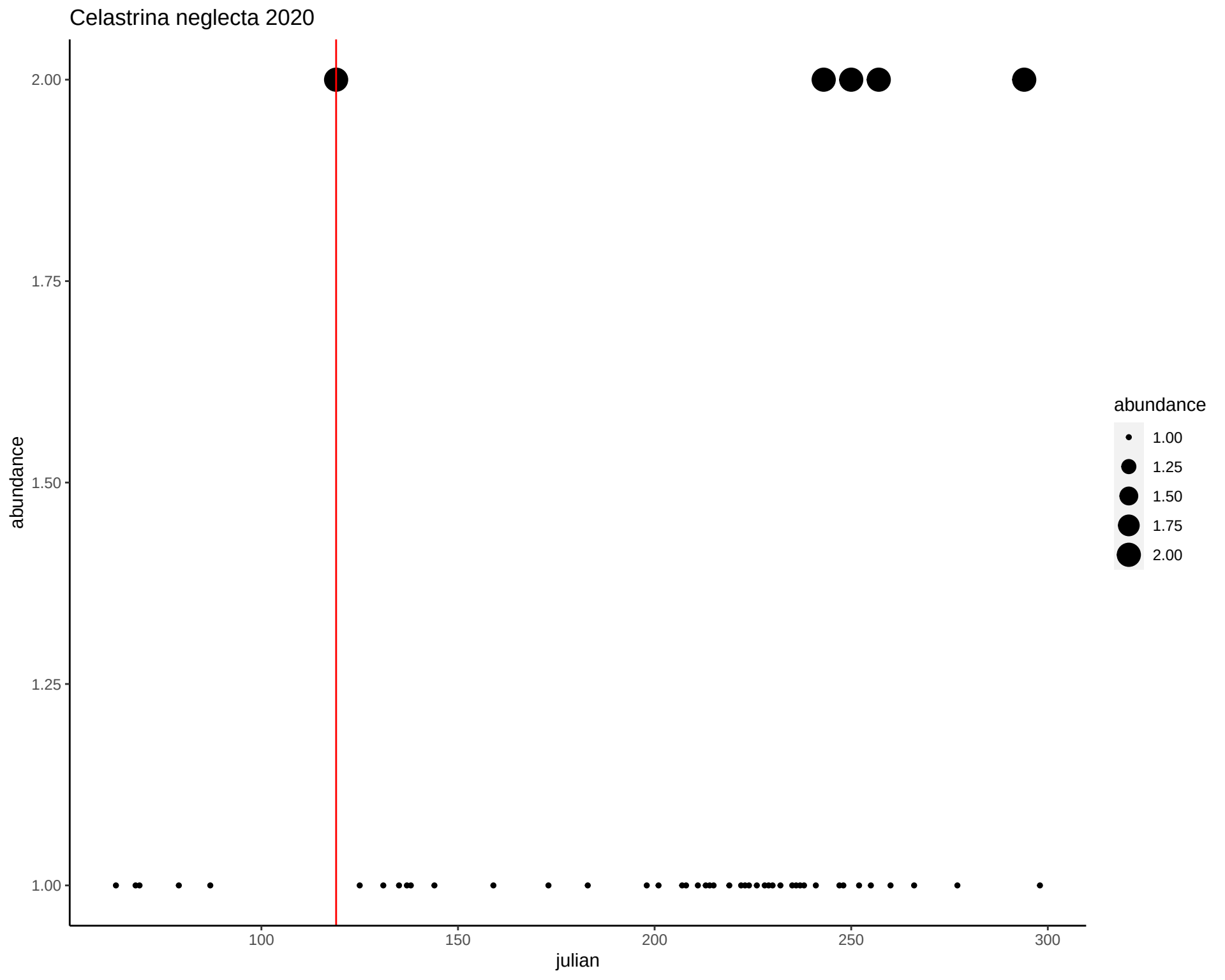
1.75
2.00


Celastrina neglecta 2020
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julian
abundance
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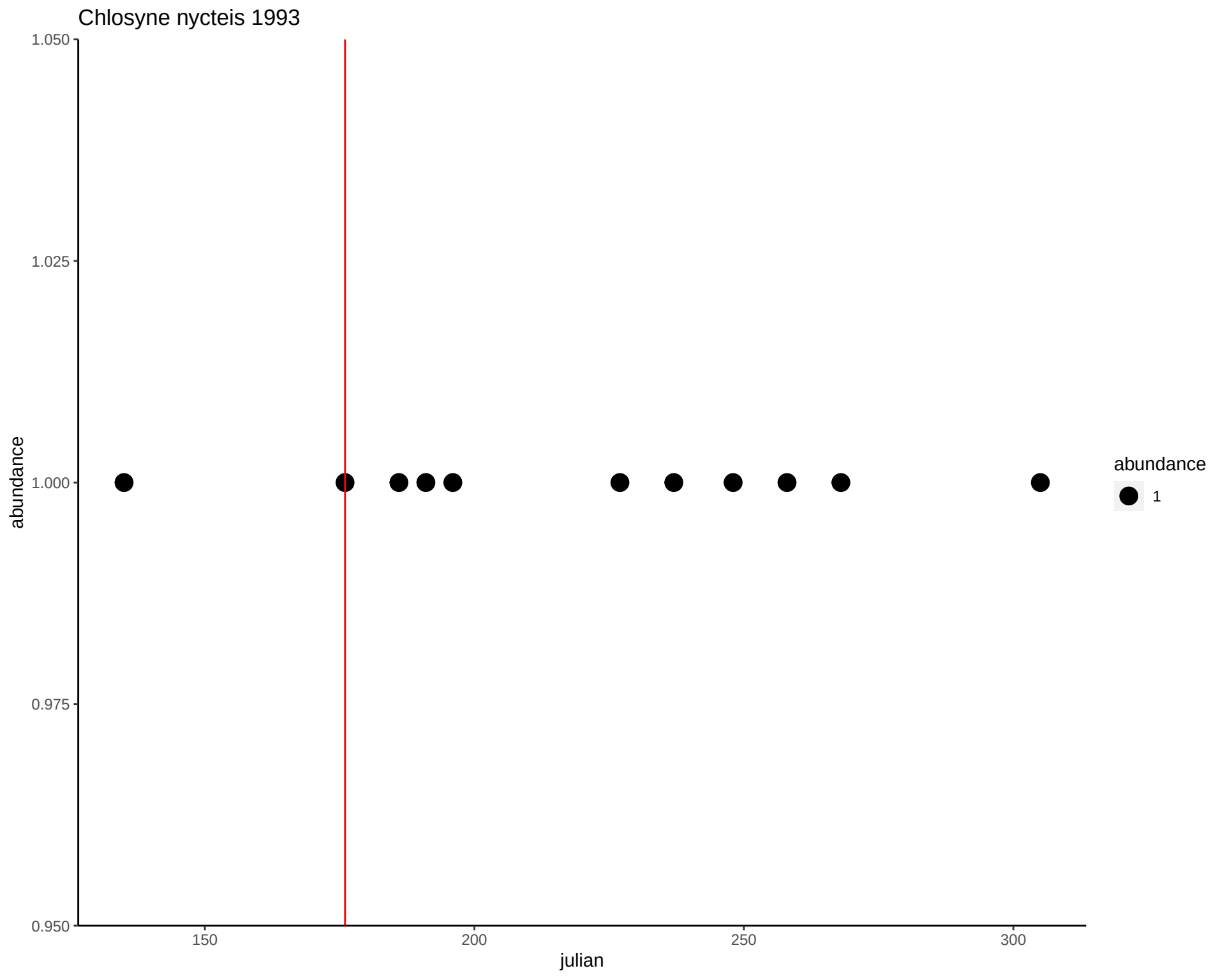
2.00


Chlosyne nycteis 1993
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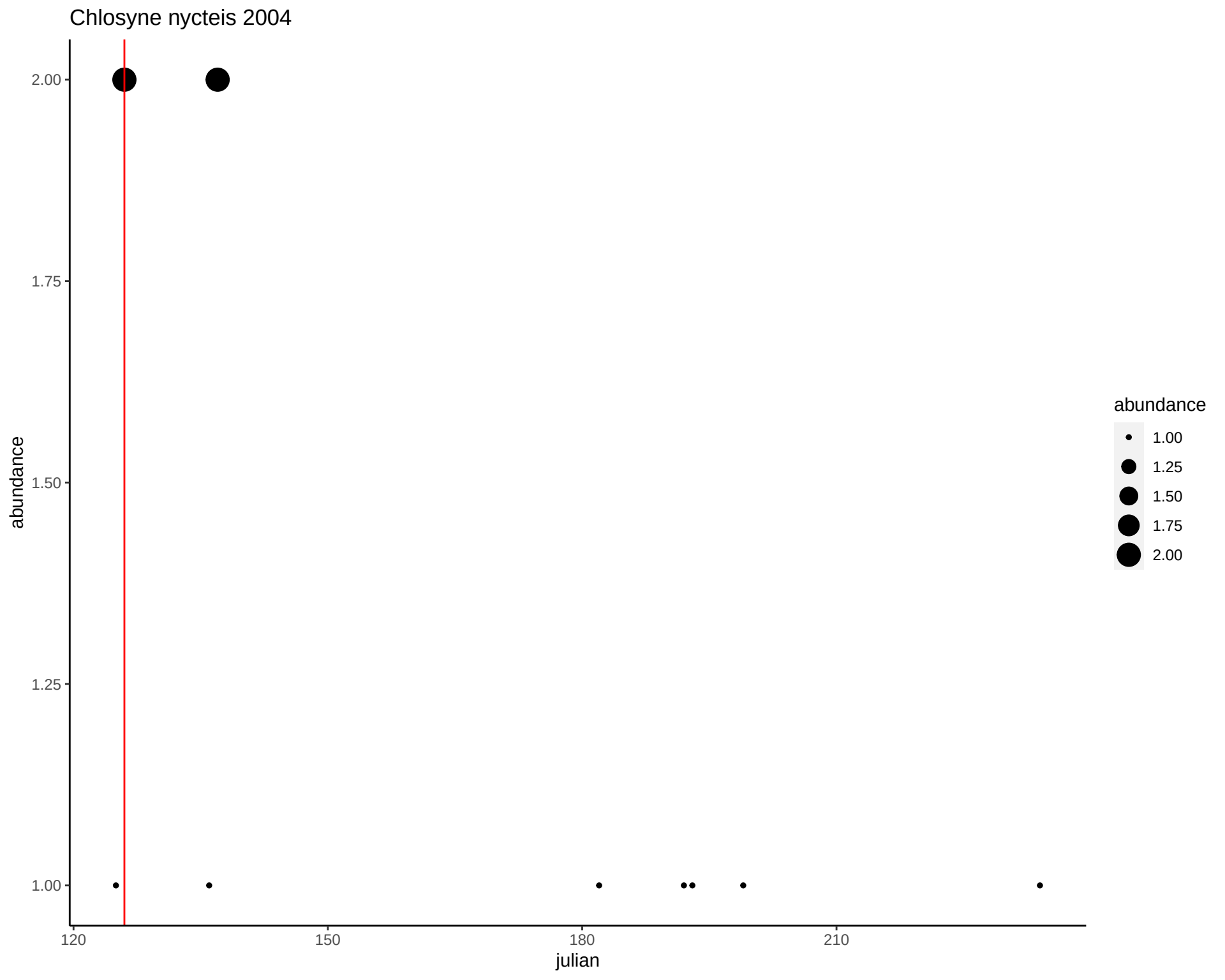
0.950
abundance
150
200
250
300
julian
abundance
1


Chlosyne nycteis 2004
abundance
2.00
1.75
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120
150
180
210
julian
abundance
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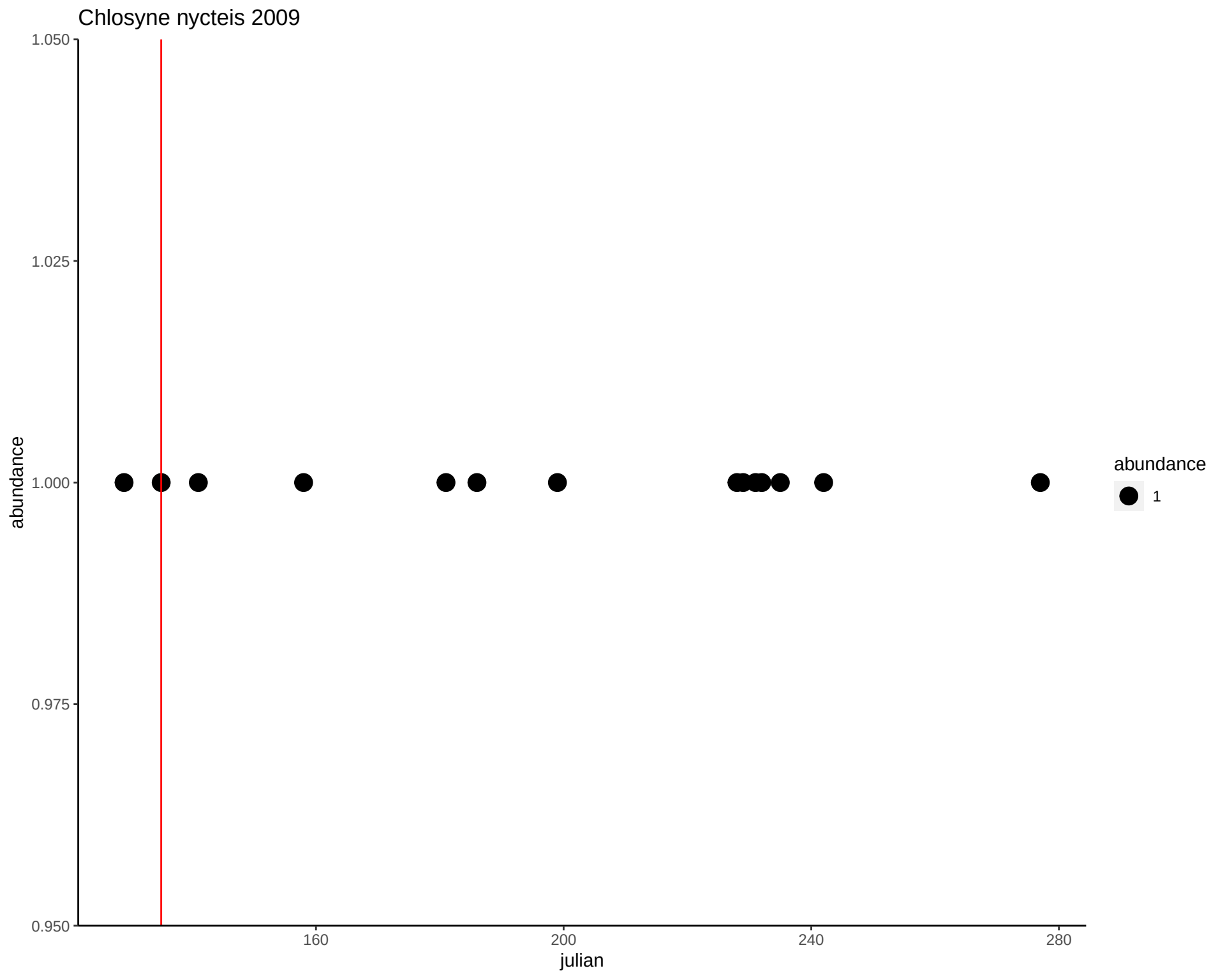
2.00


Chlosyne nycteis 2009
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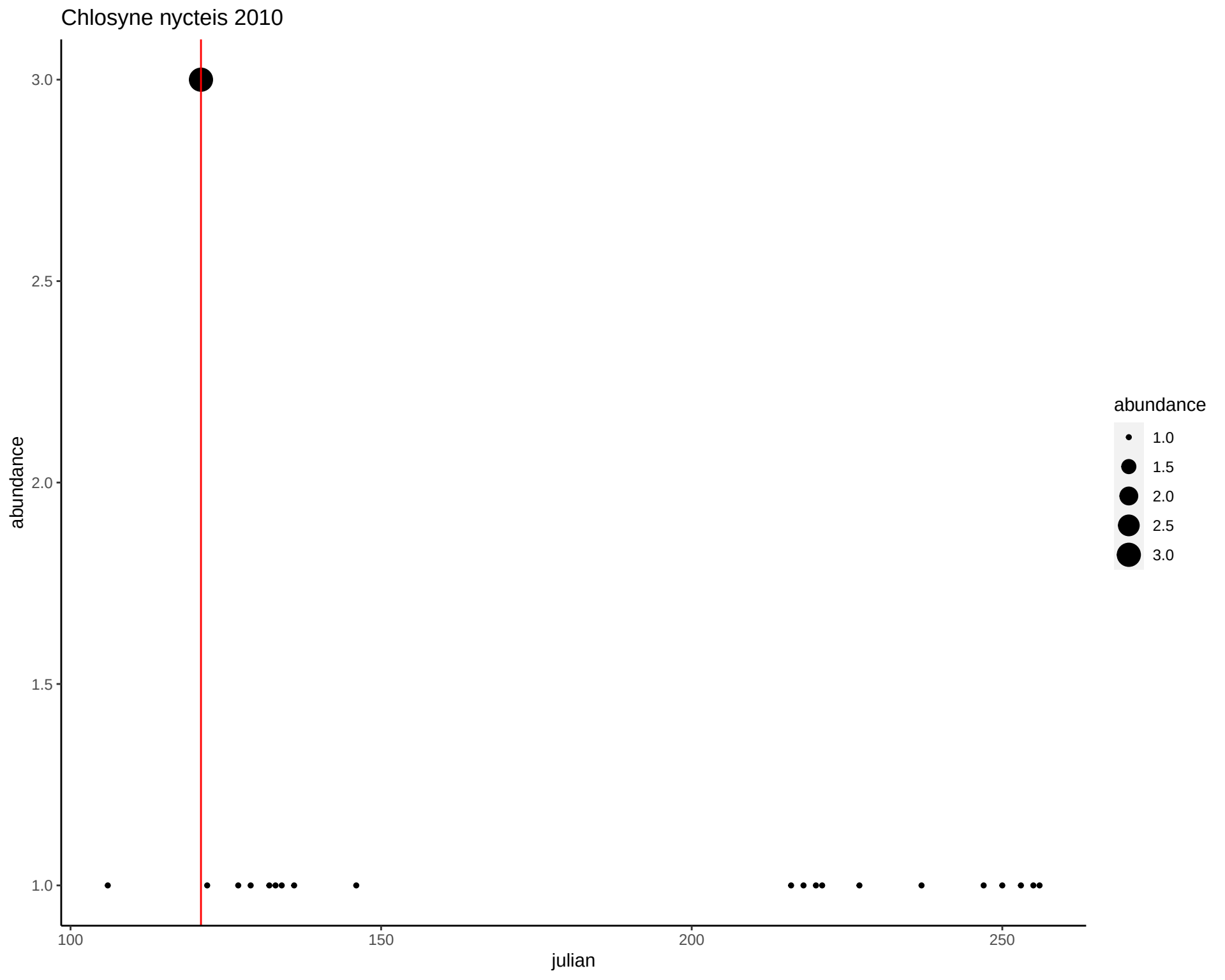
1.000
0.975
0.950
abundance
160
200
240
280
julian
abundance
1


Chlosyne nycteis 2010
abundance
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julian
abundance
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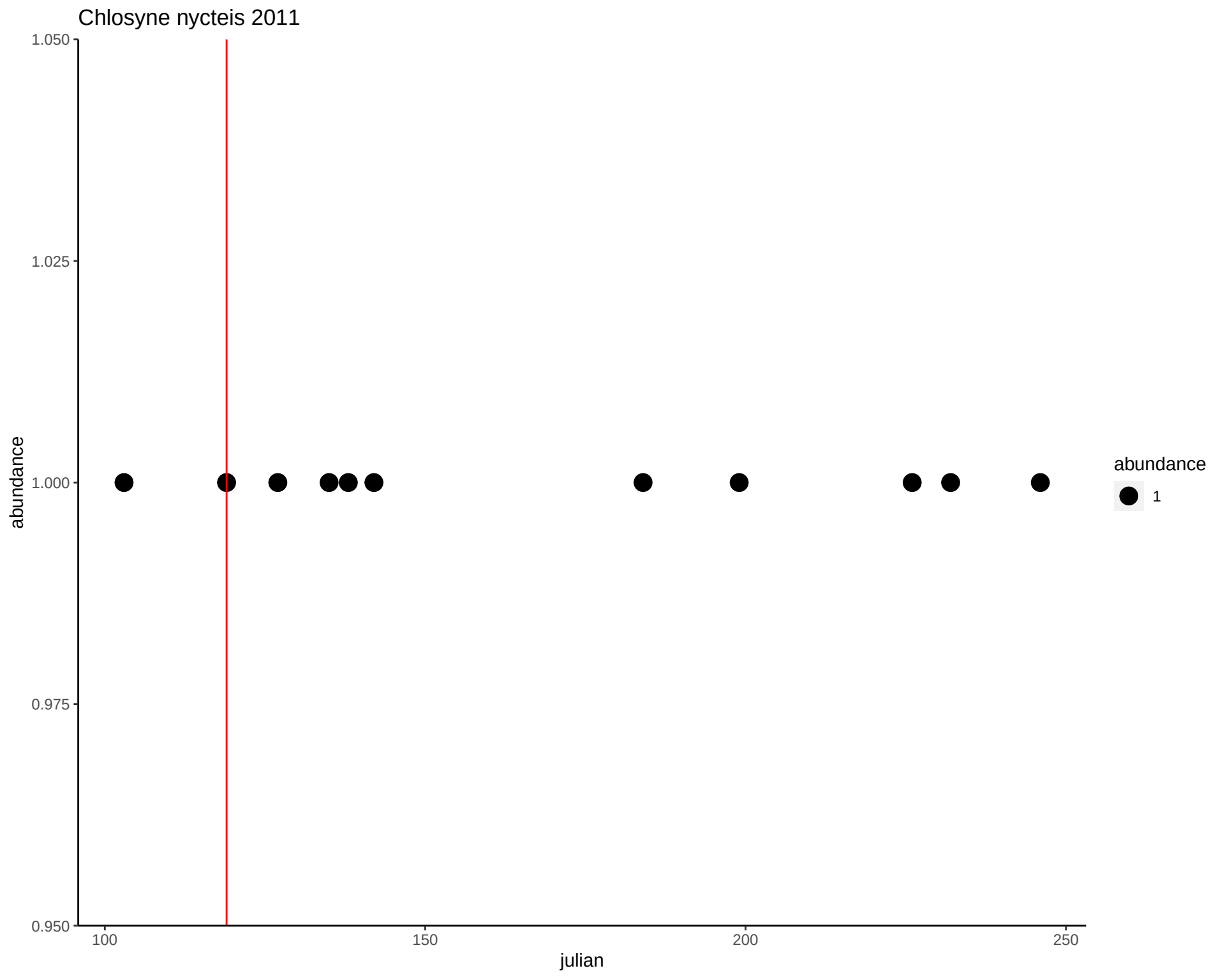
Chlosyne nycteis 2011
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0.975
0.950
abundance
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150
200
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julian
abundance
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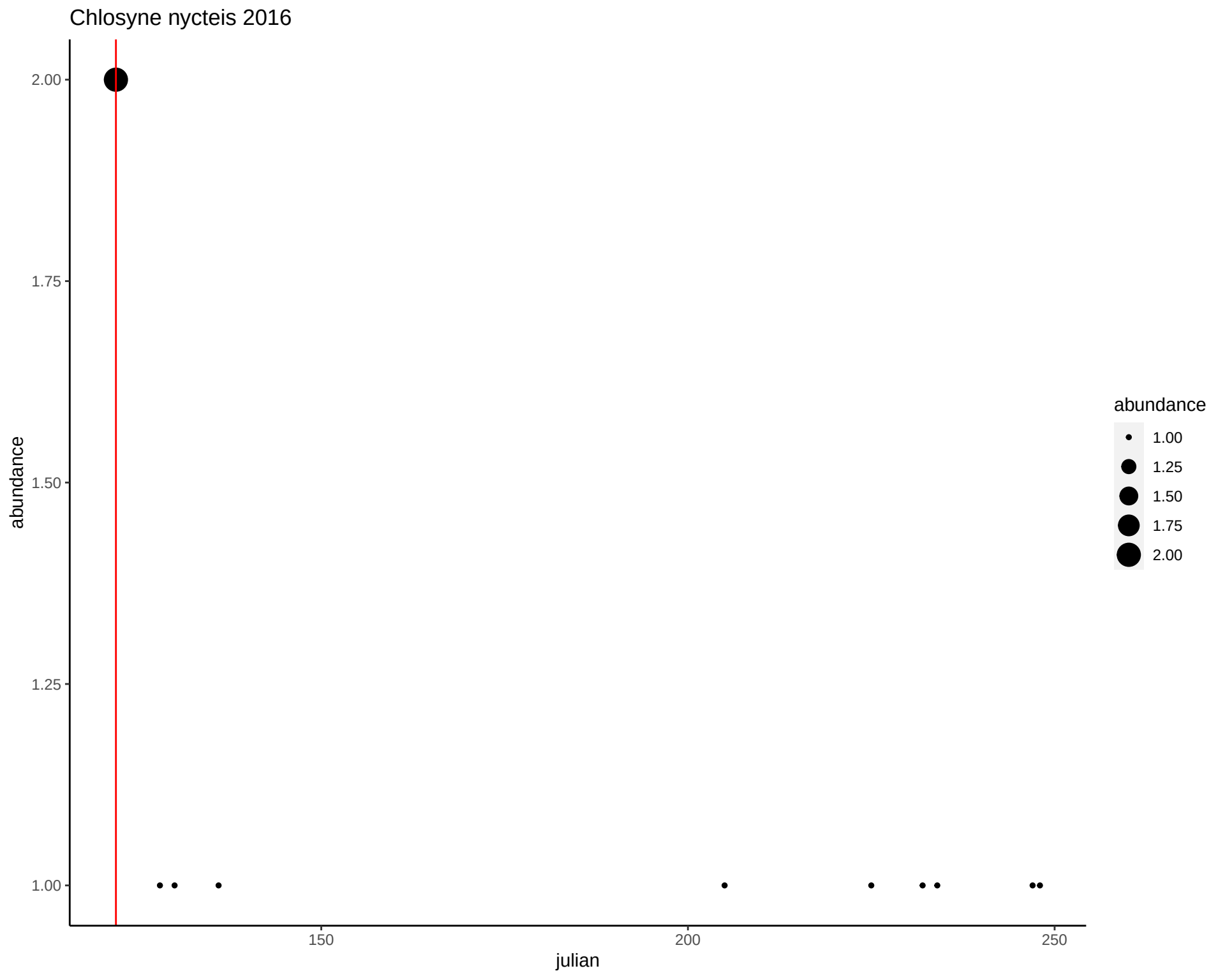
Chlosyne nycteis 2016
abundance
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julian
abundance
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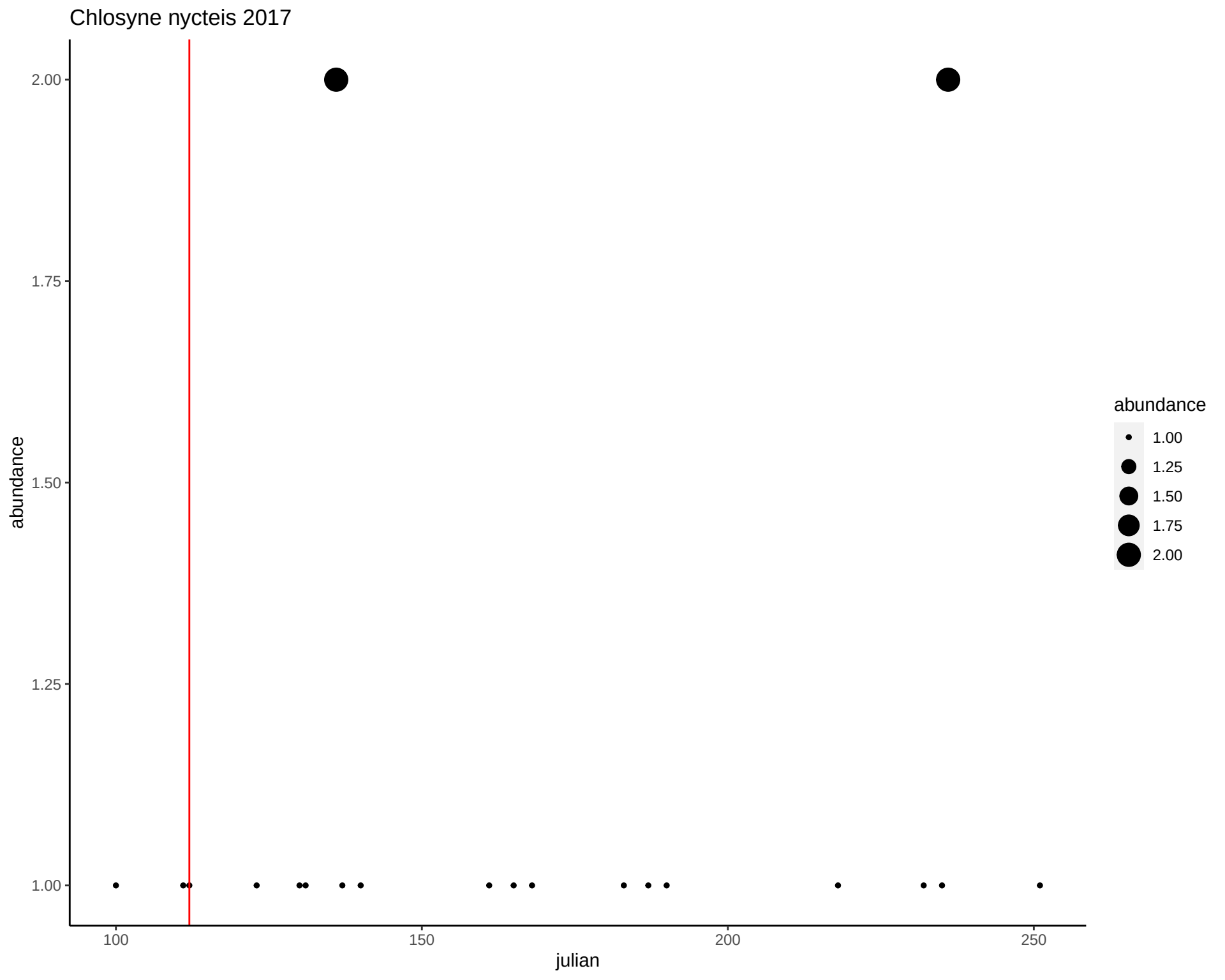
1.75
2.00


Chlosyne nycteis 2017
abundance
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julian
abundance
1.00
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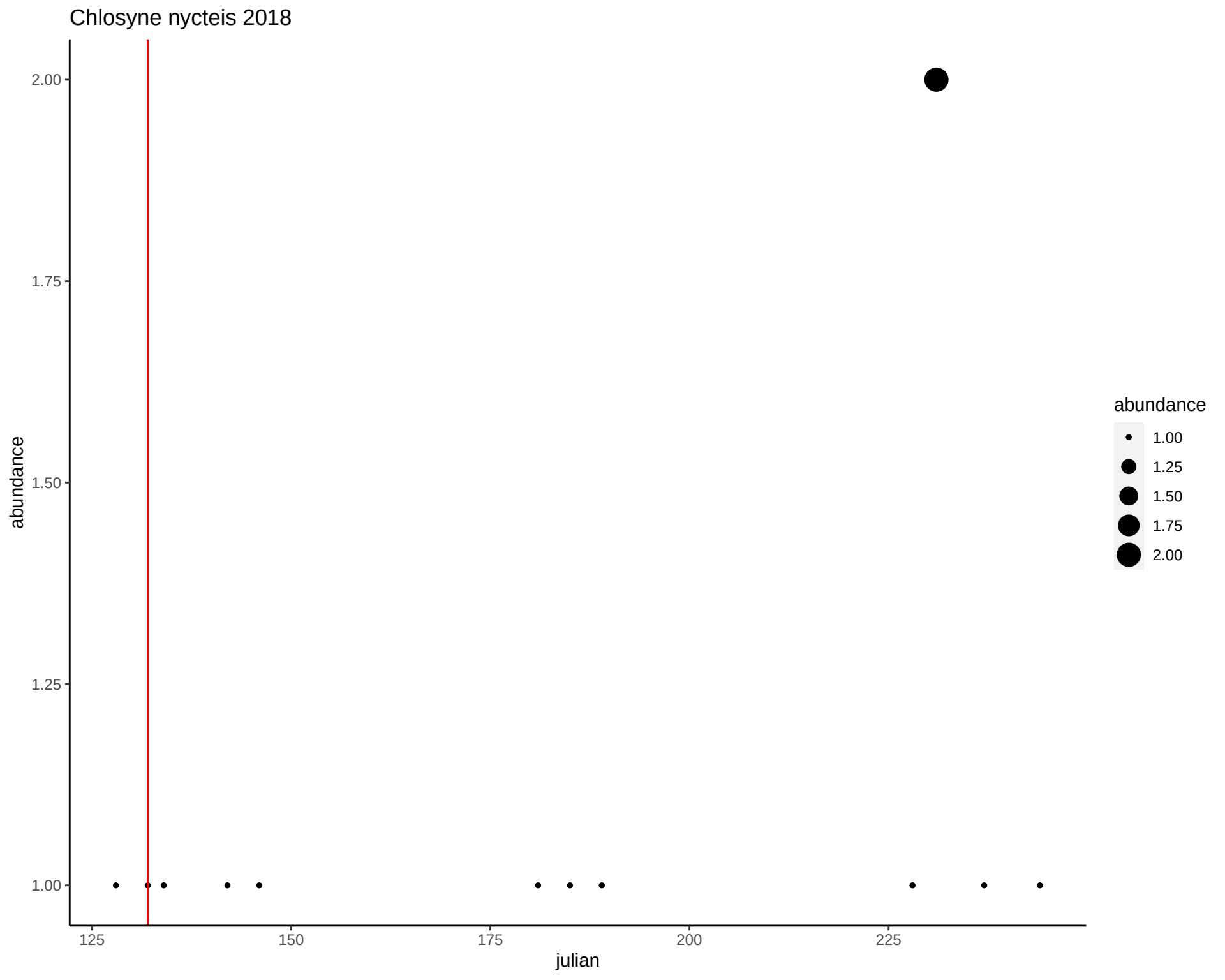
1.75
2.00


Chlosyne nycteis 2018
abundance
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150
175
200
225
julian
abundance
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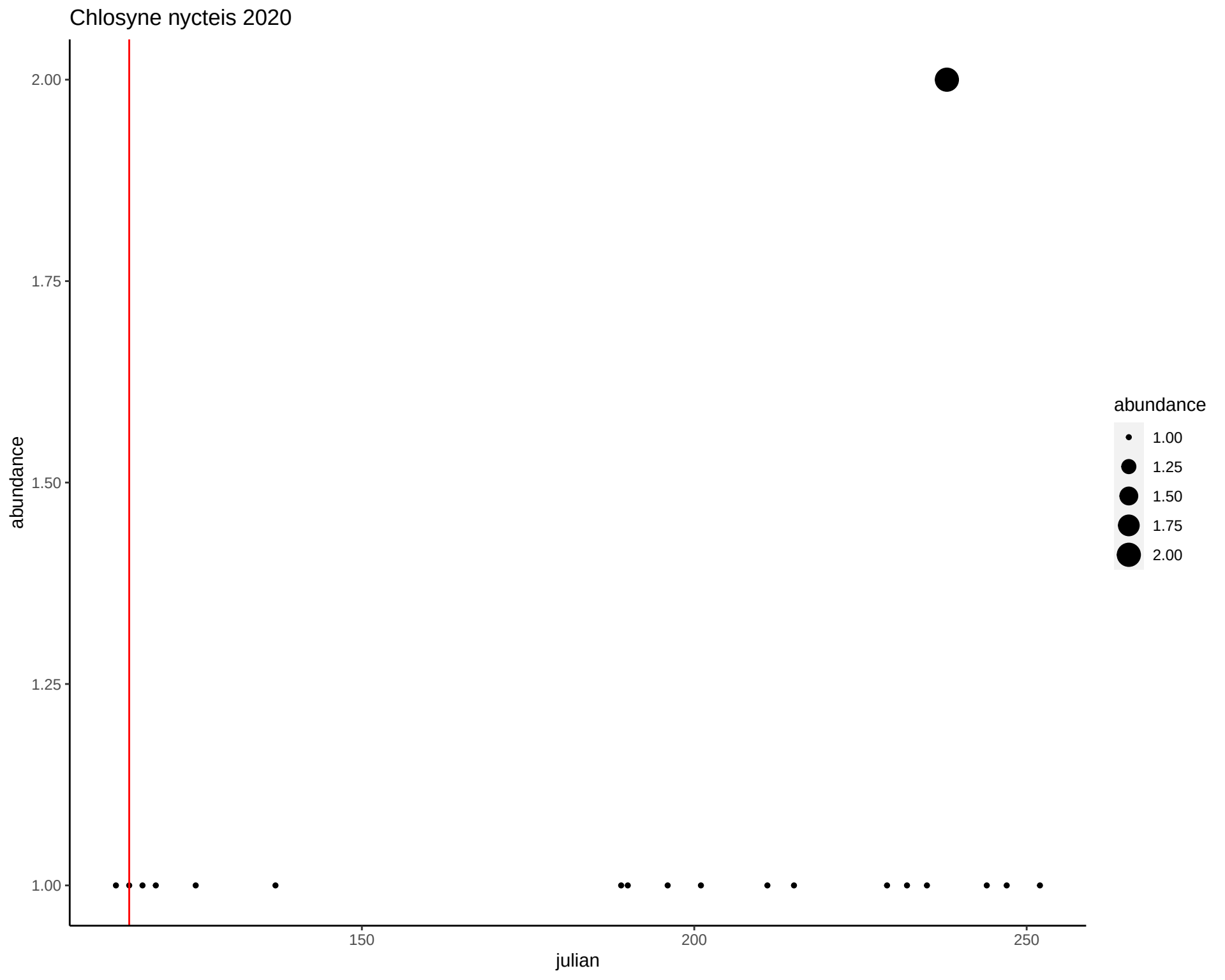
1.25
1.50
1.75
2.00


Chlosyne nycteis 2020
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200
250
julian
abundance
1.00
1.25
1.50
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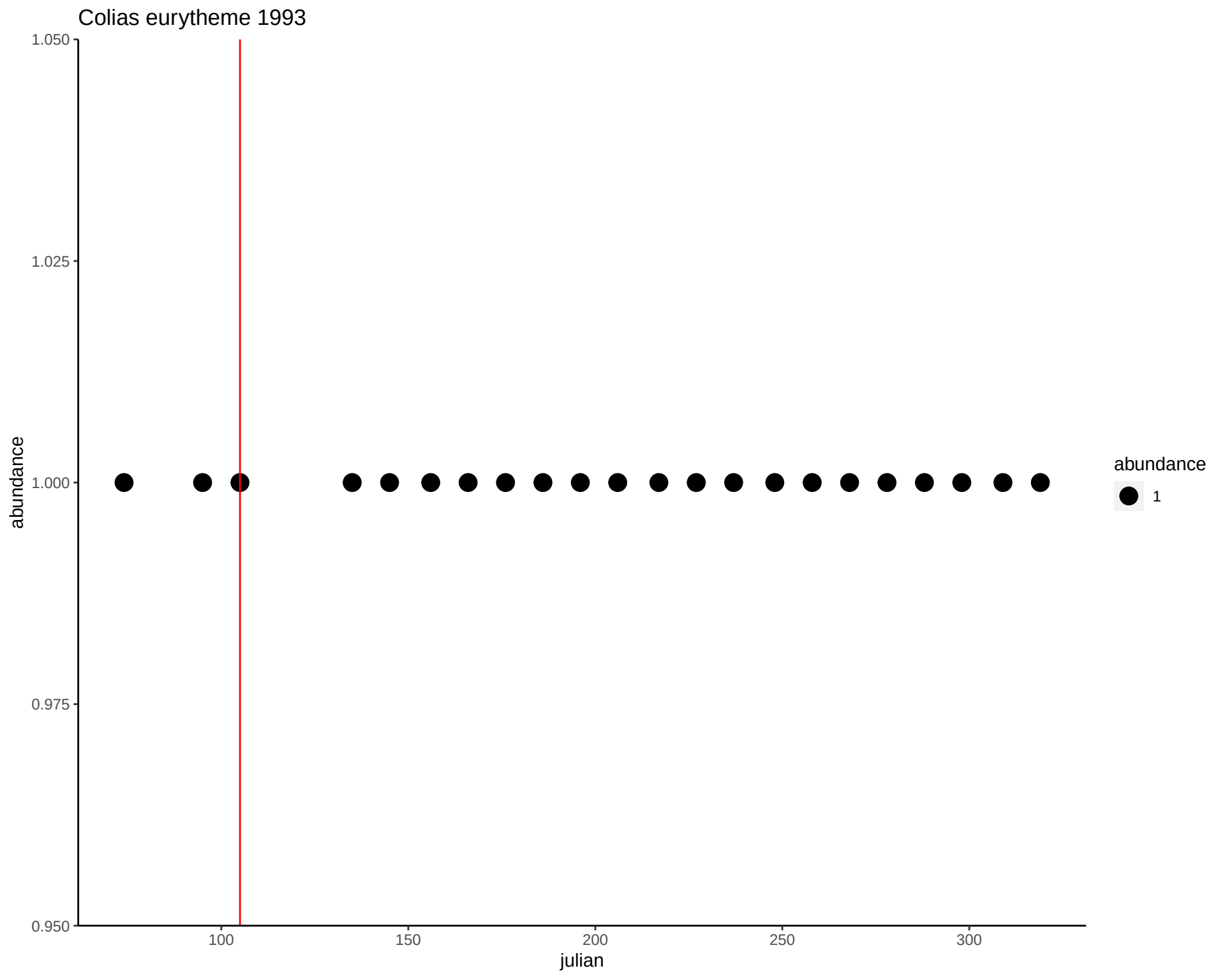
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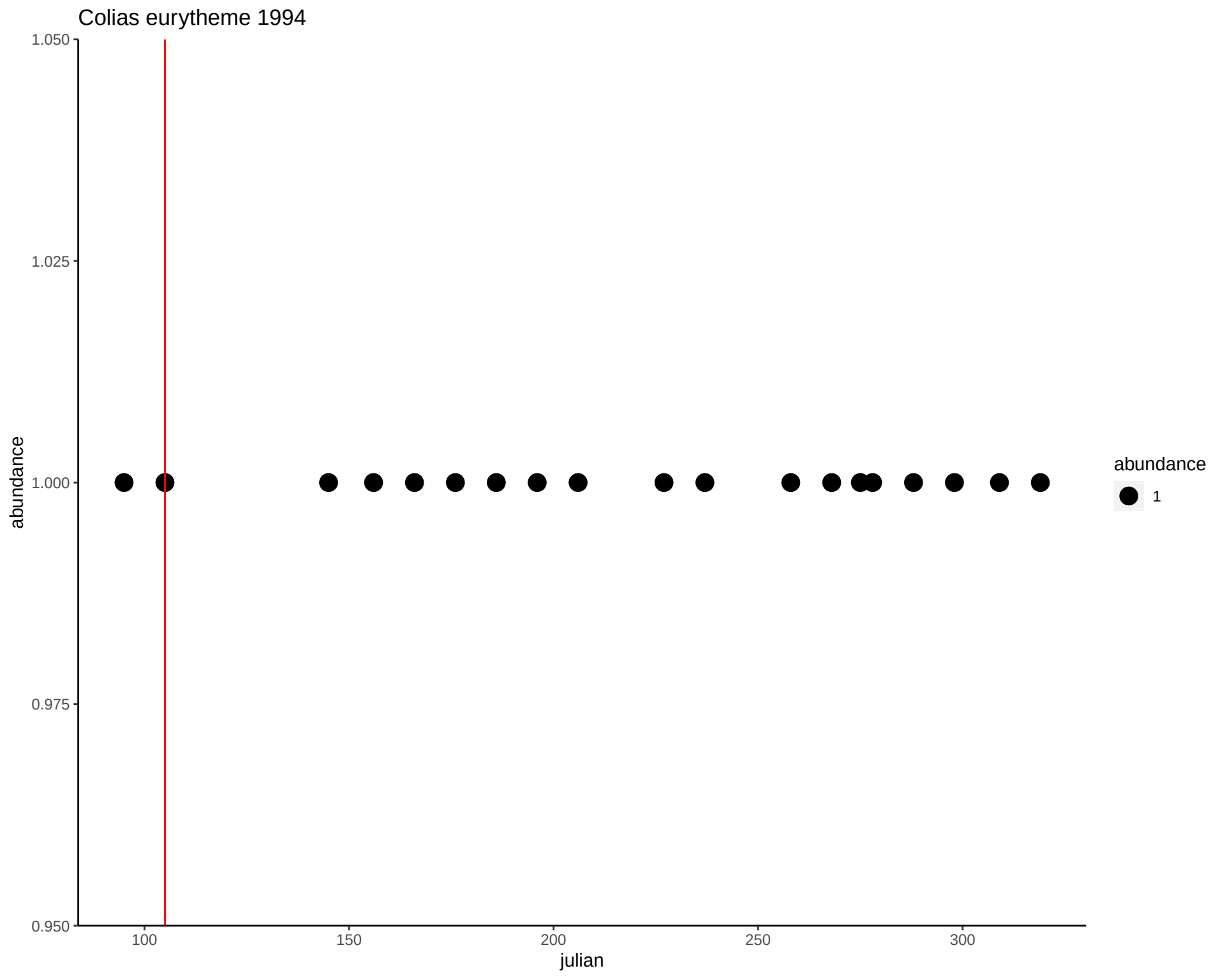
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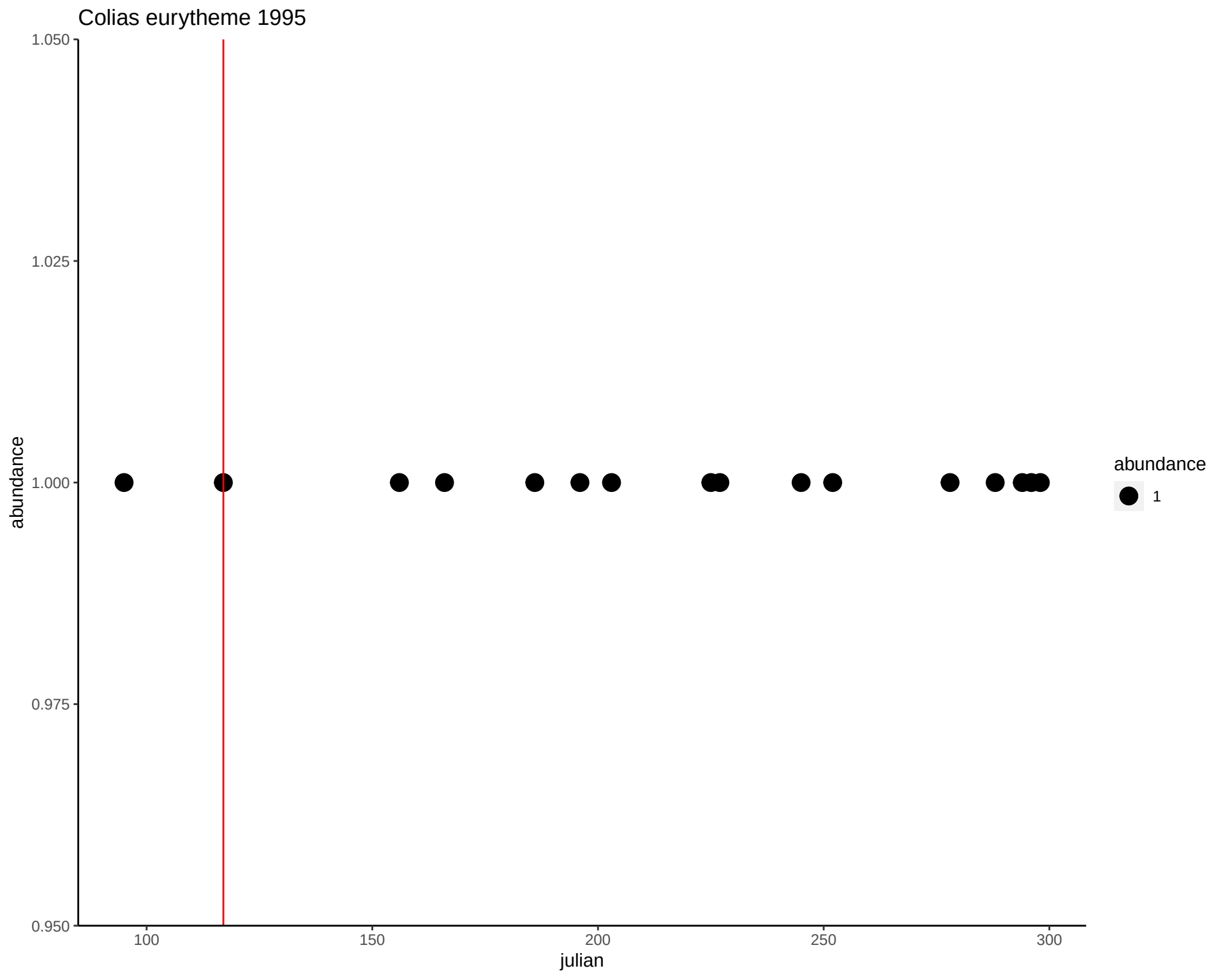
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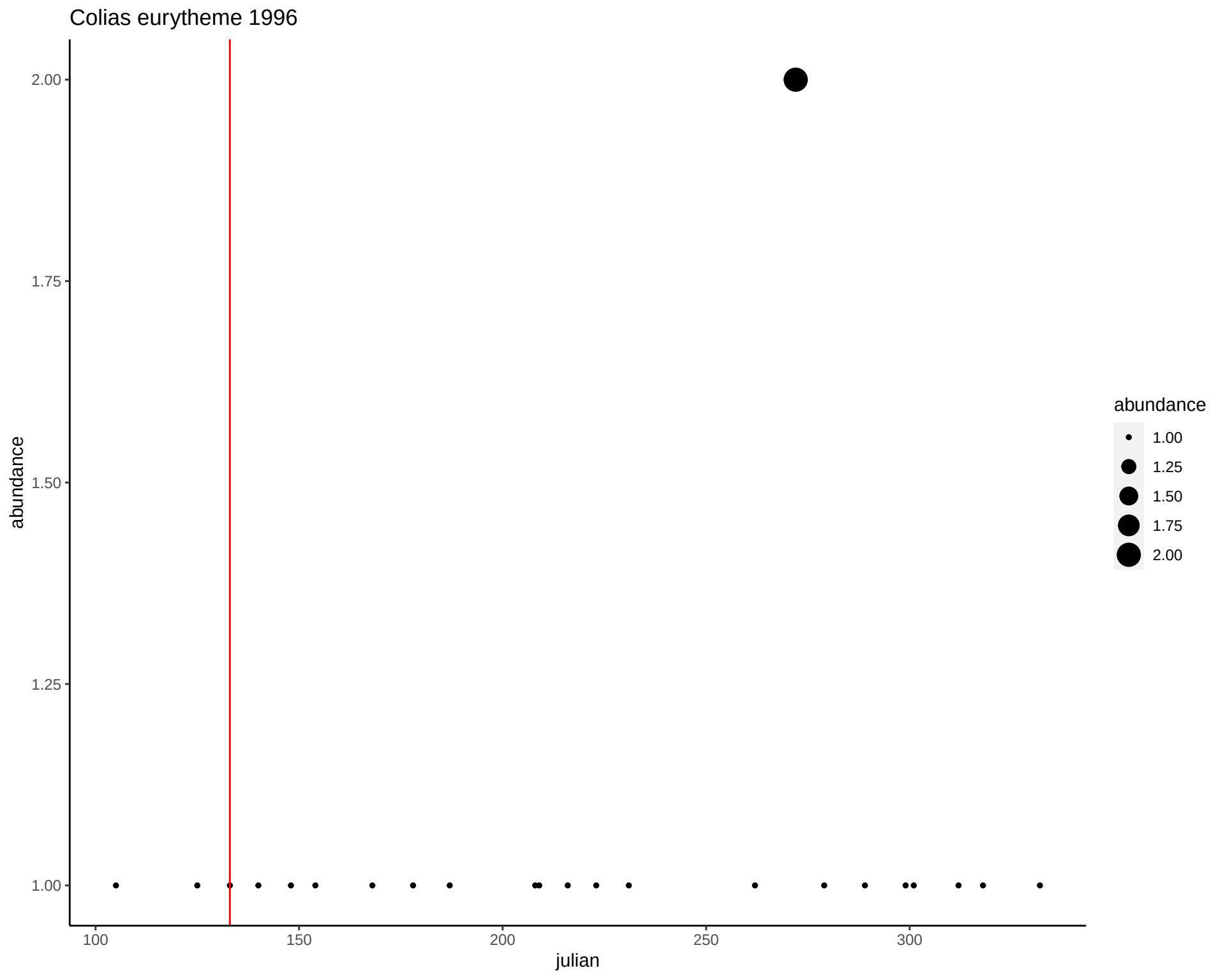
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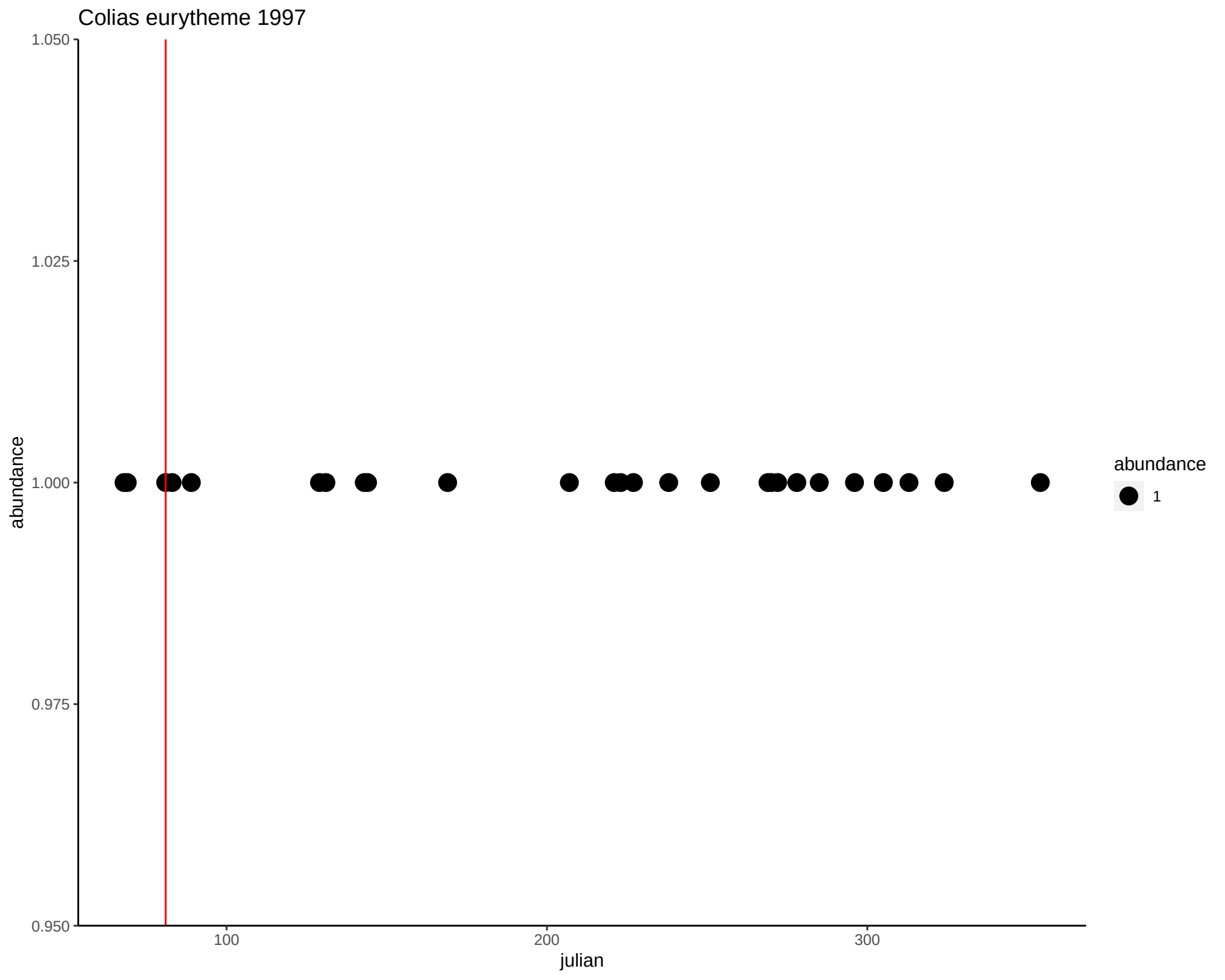
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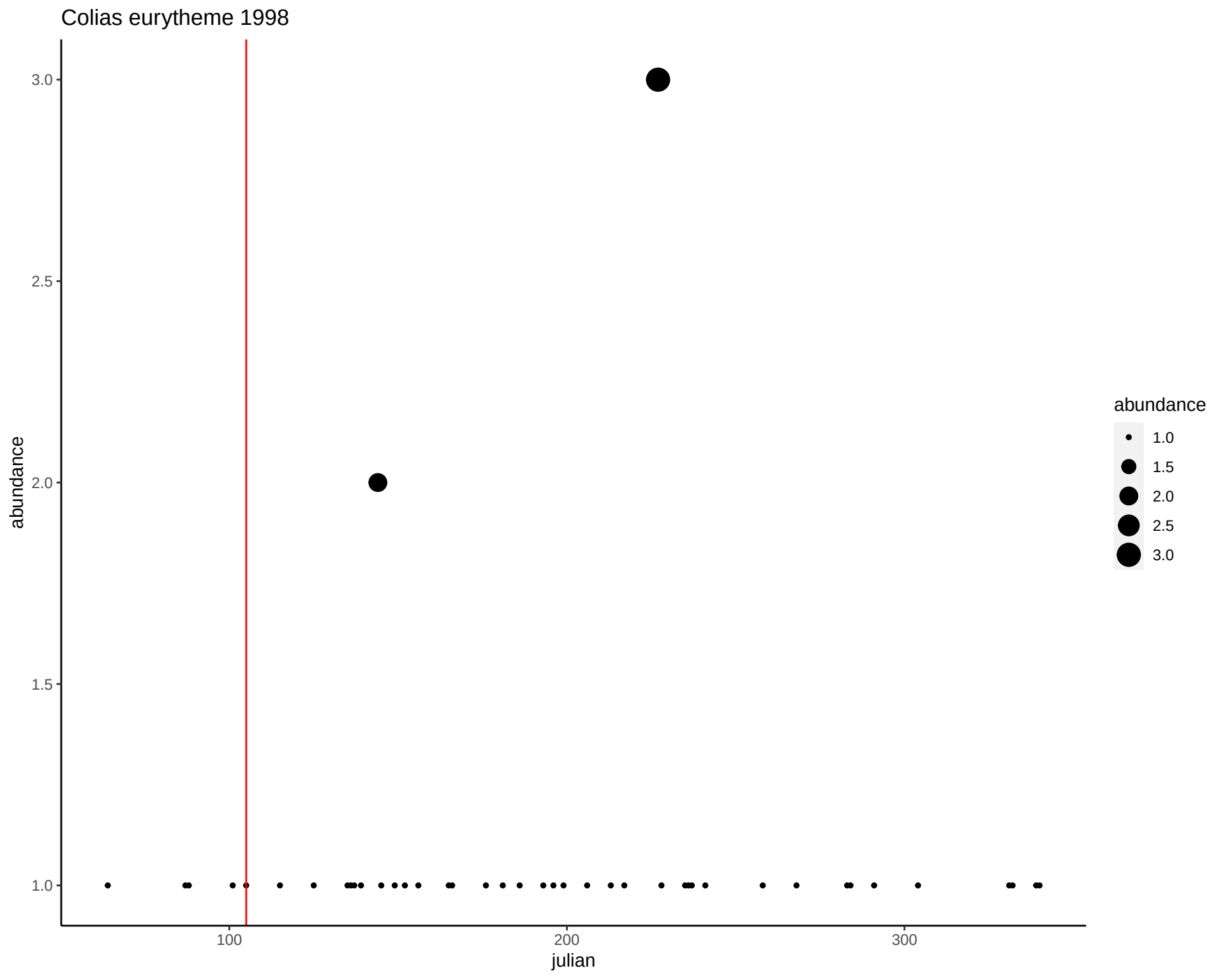
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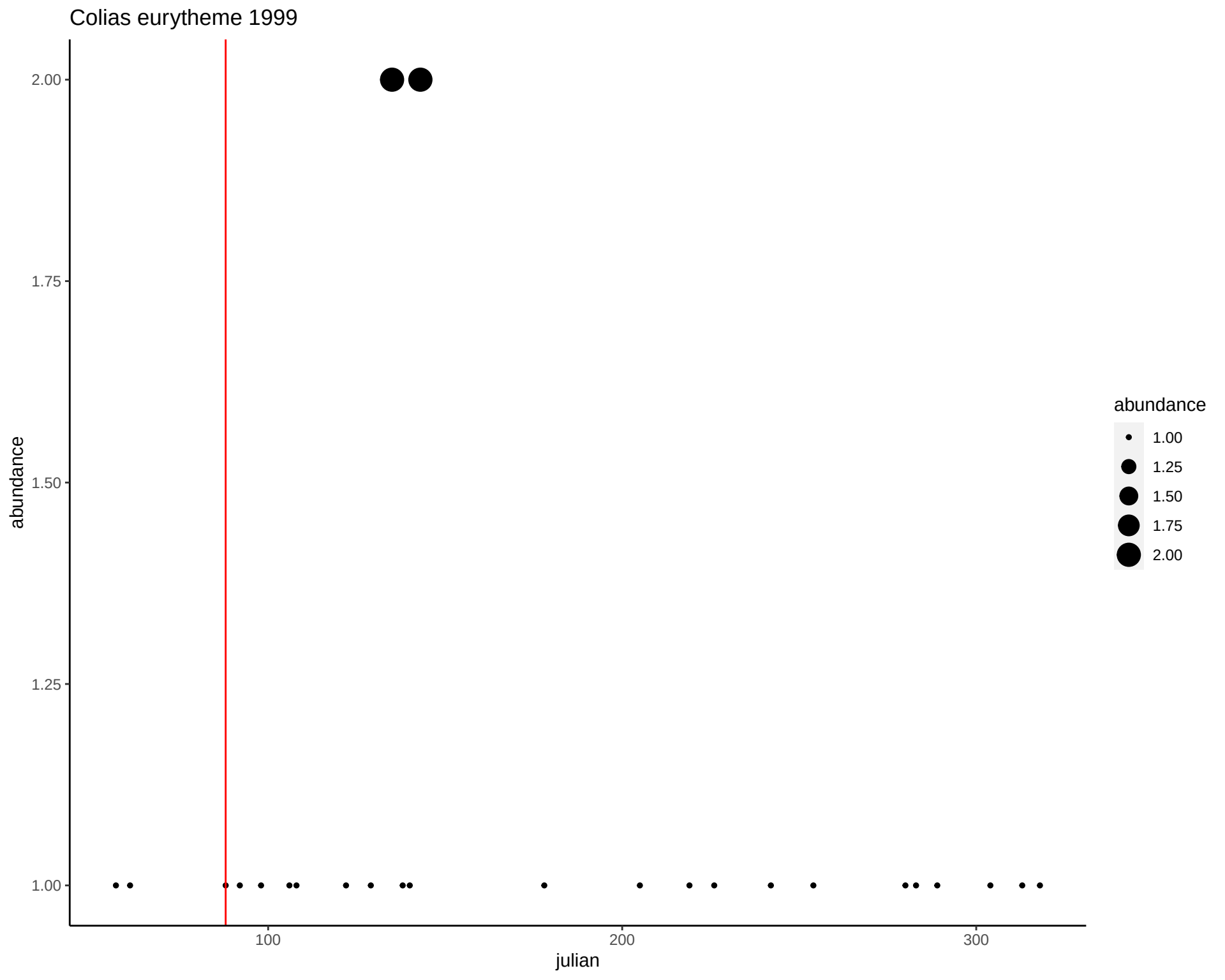
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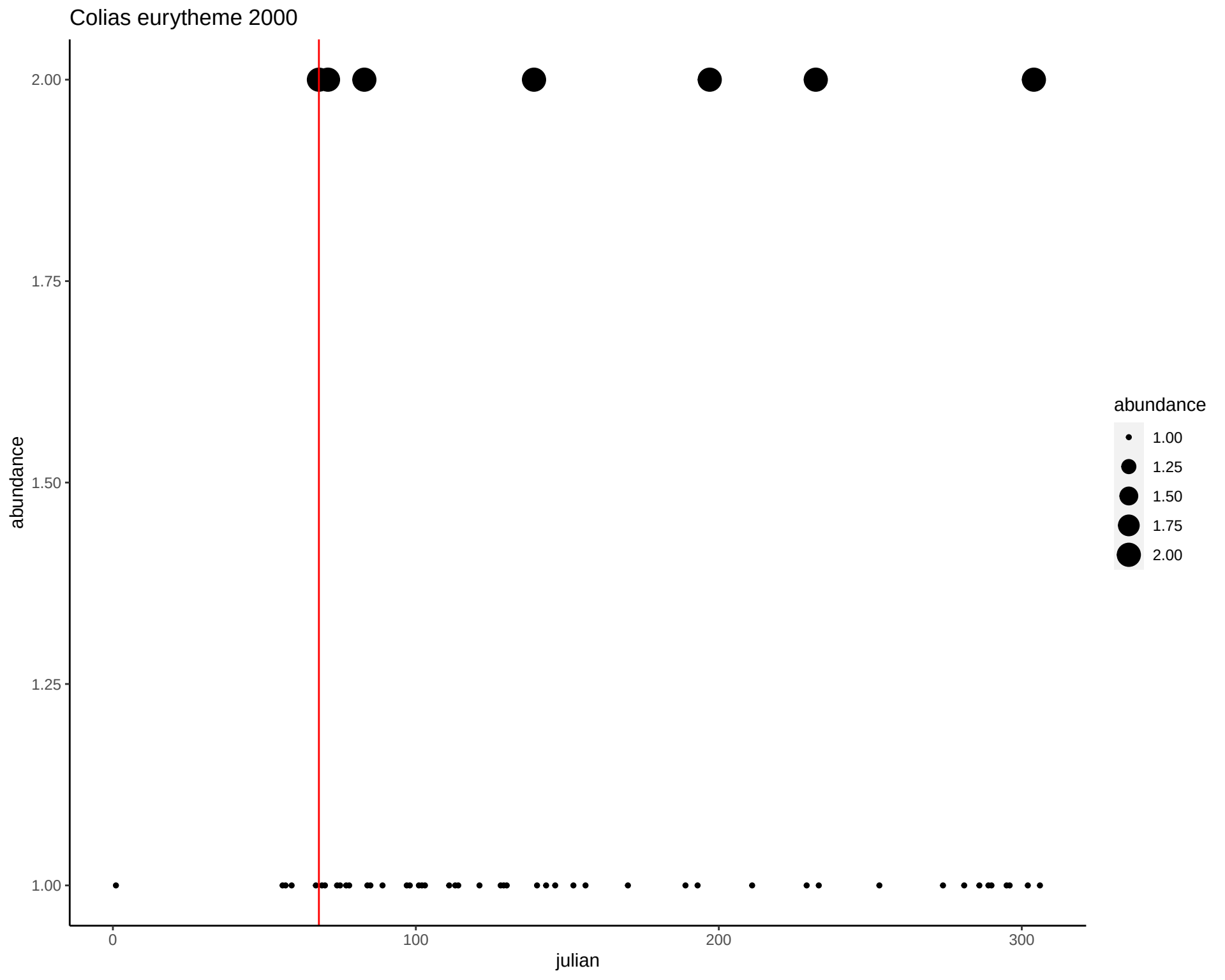
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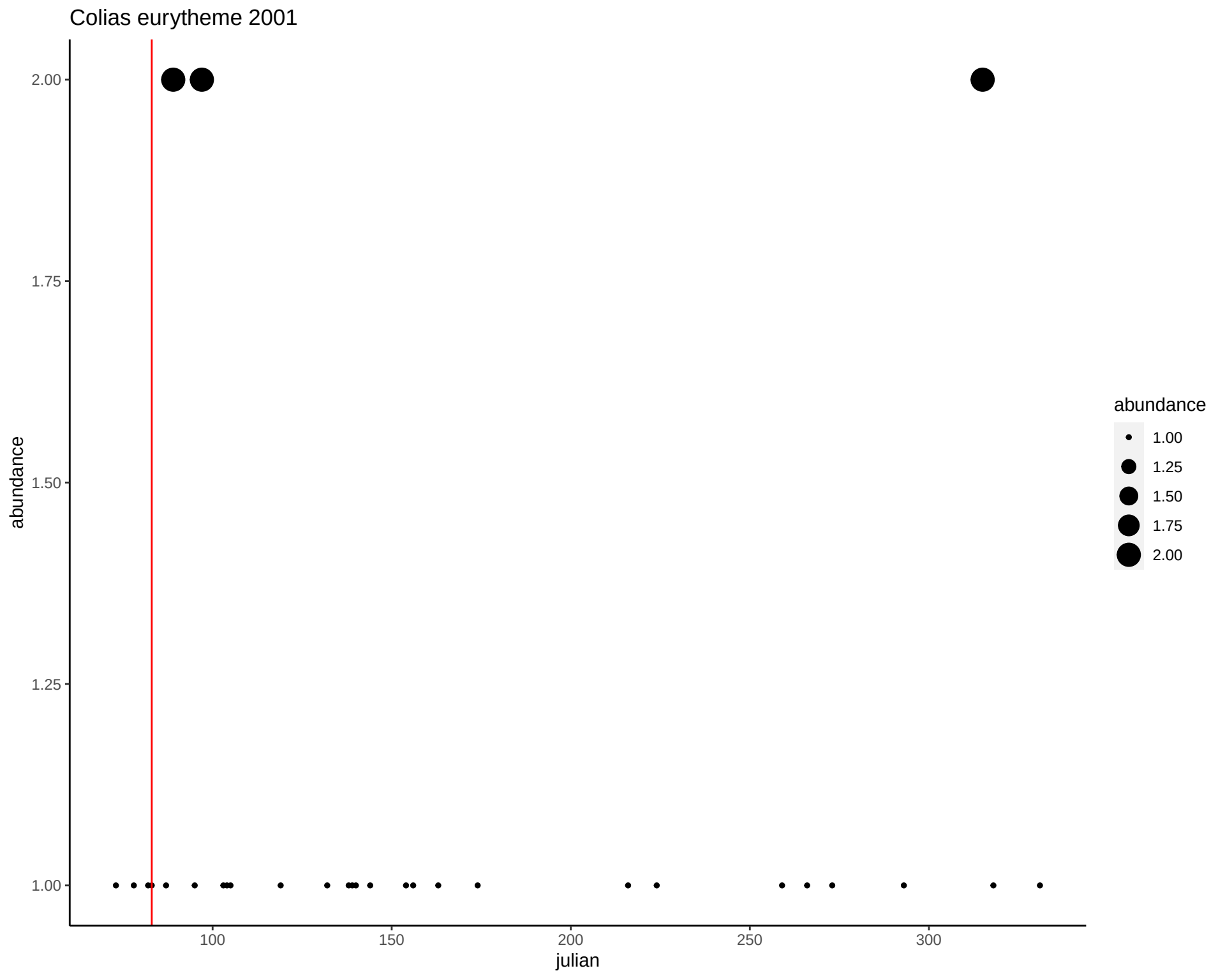
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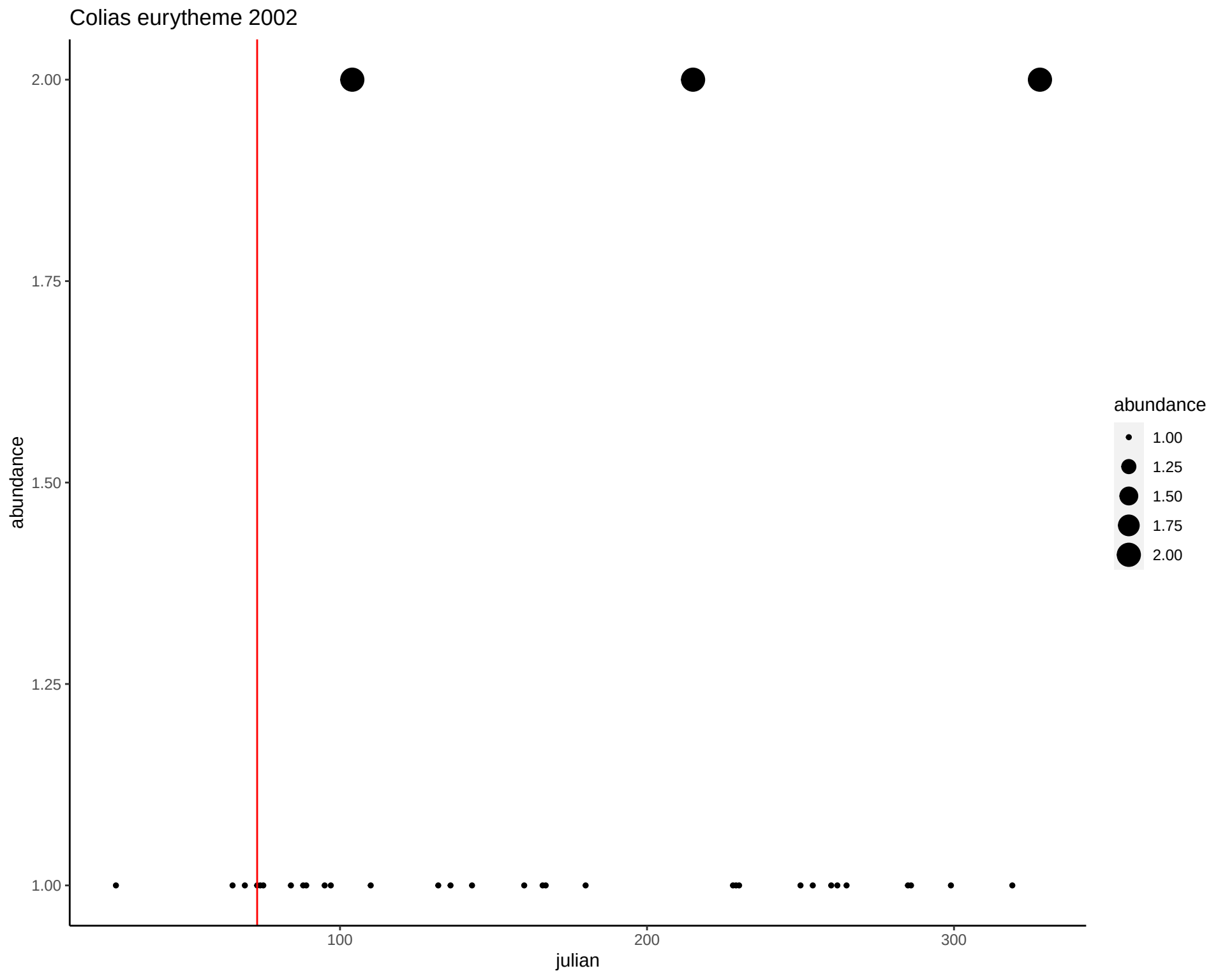
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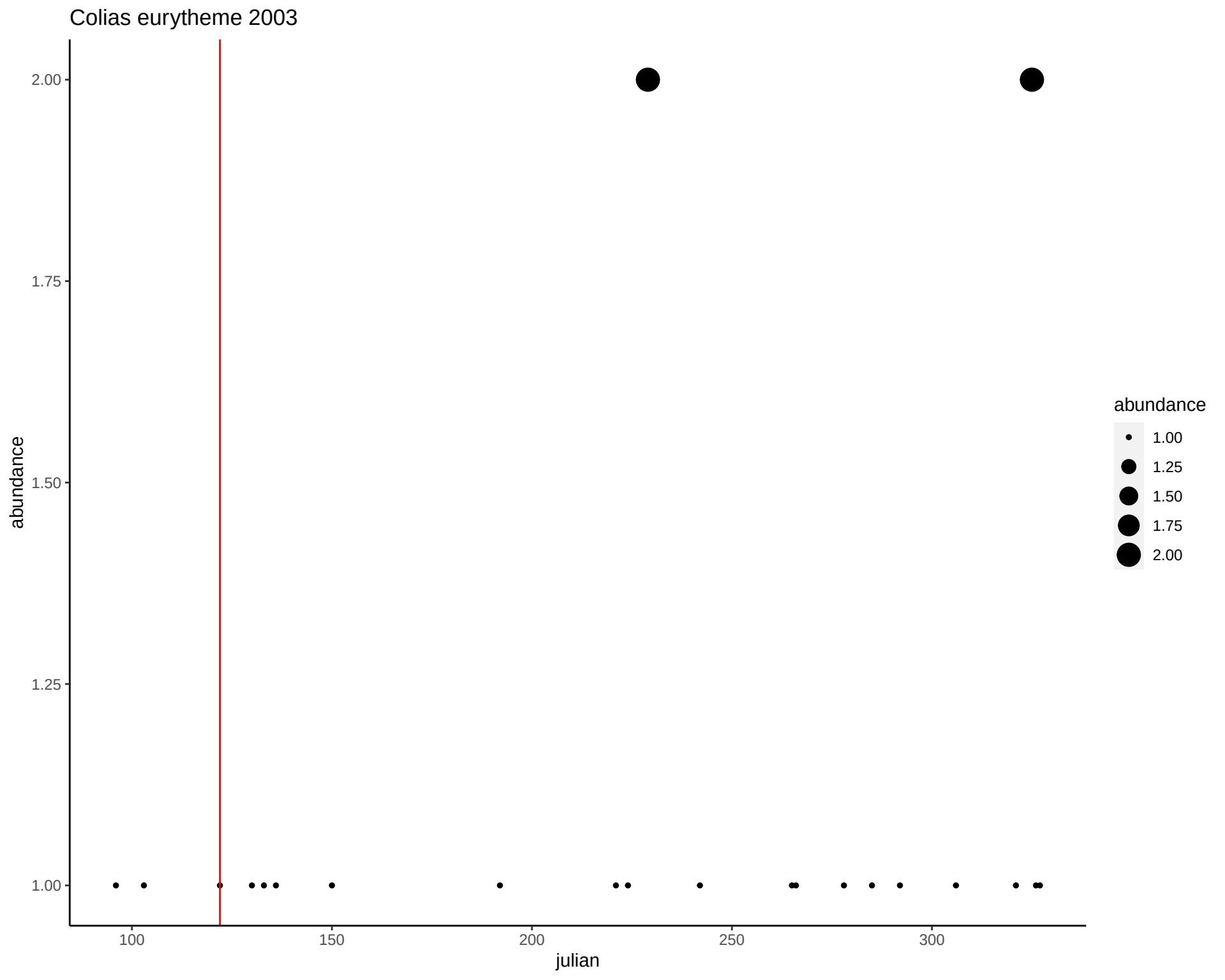
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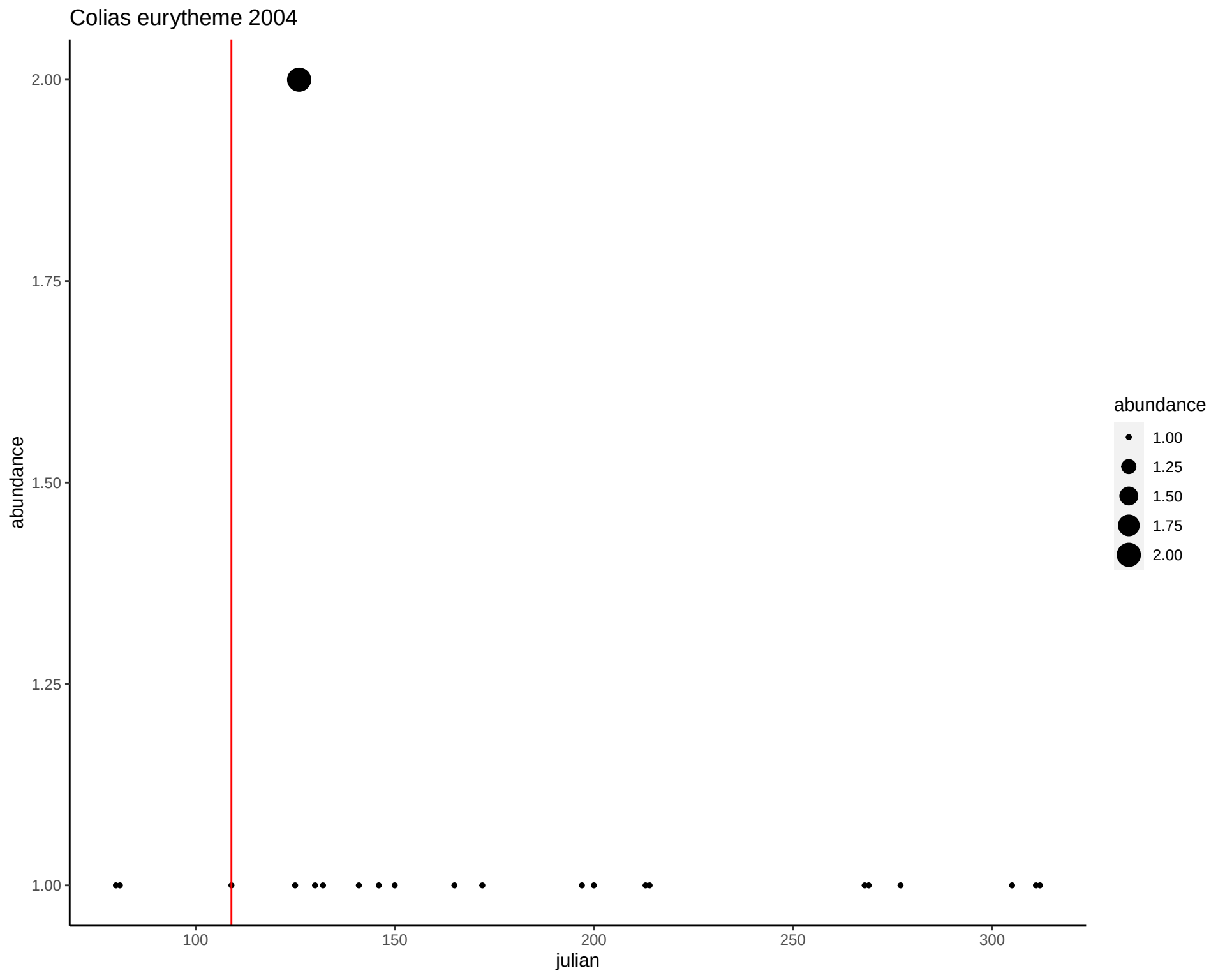
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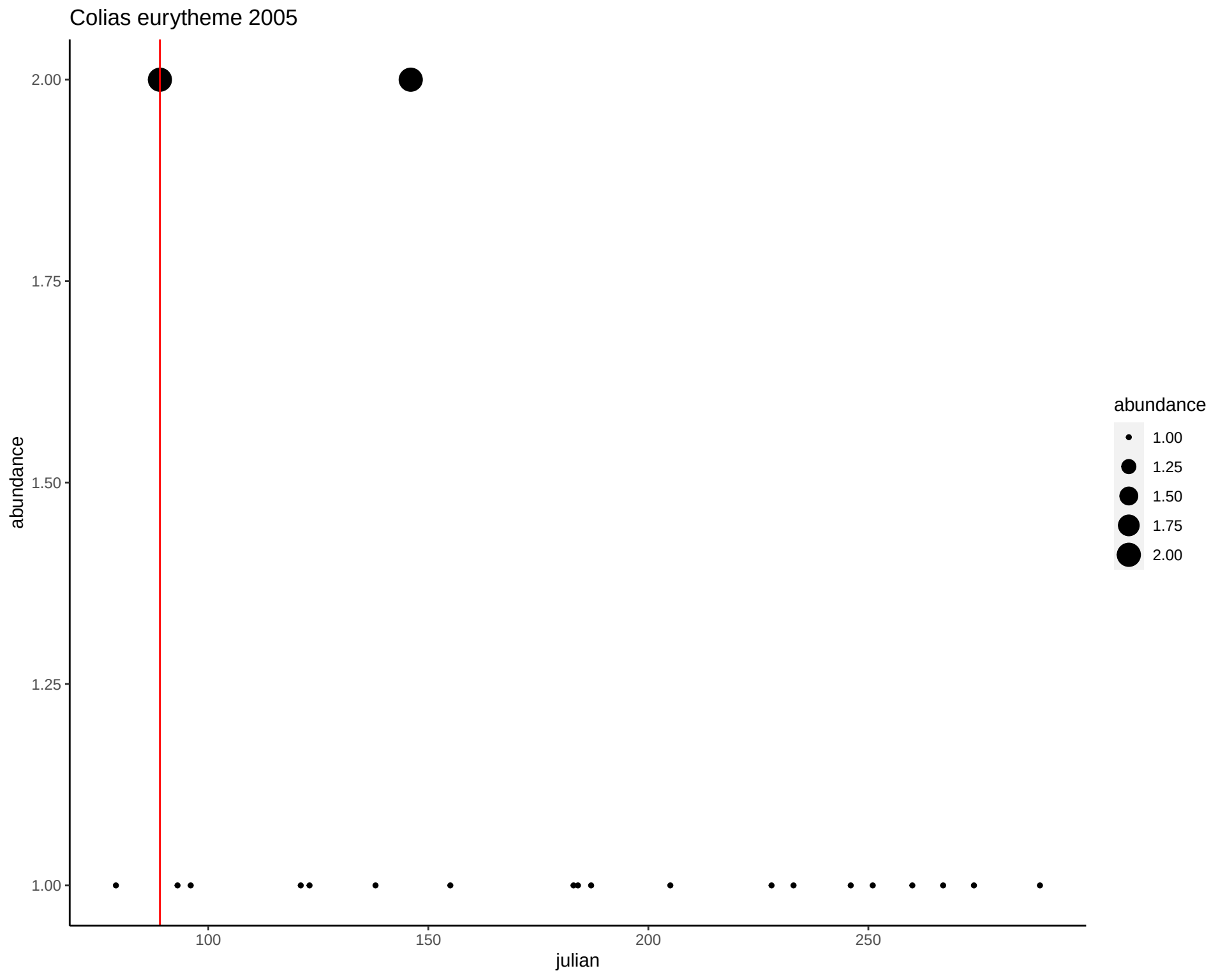
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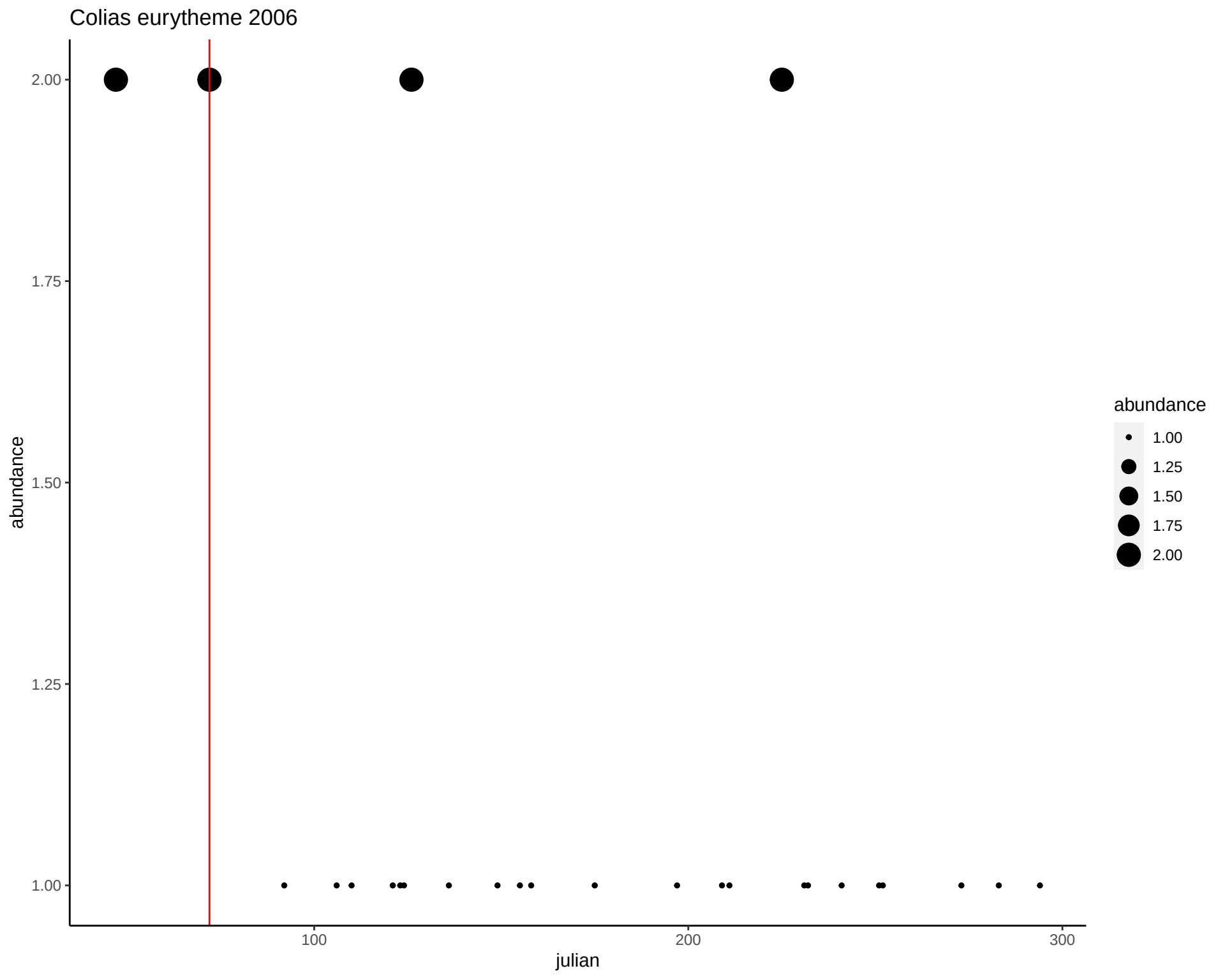
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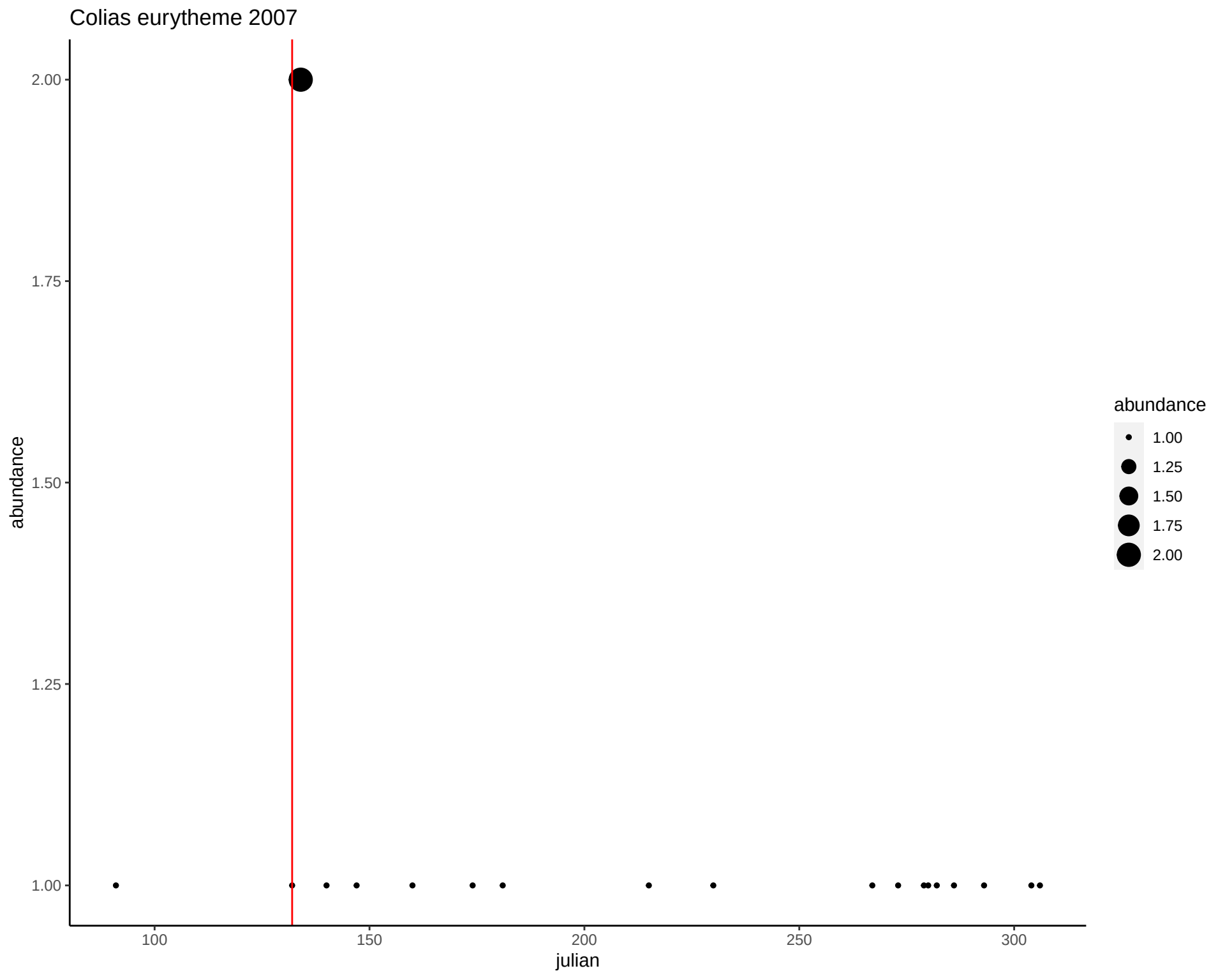
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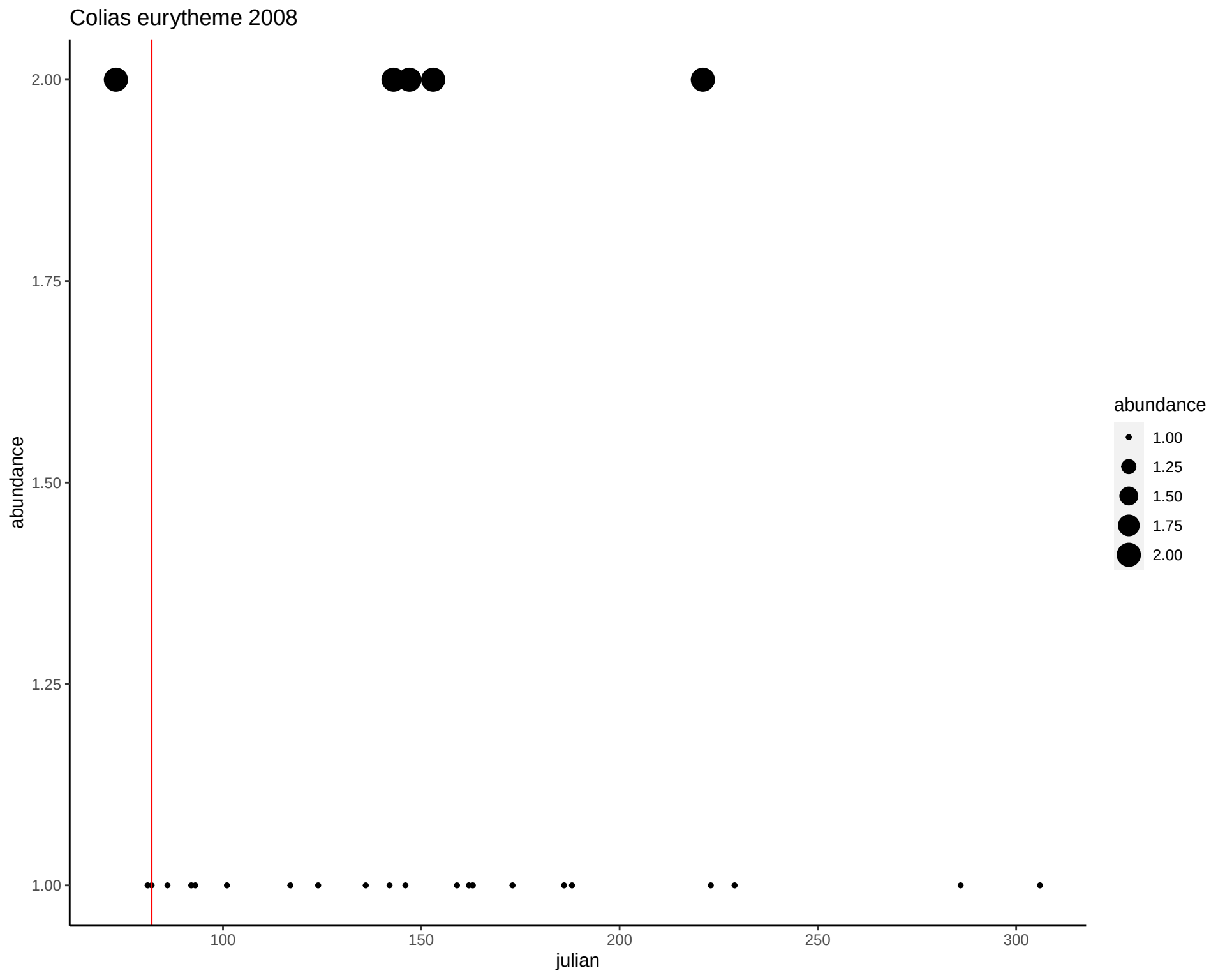
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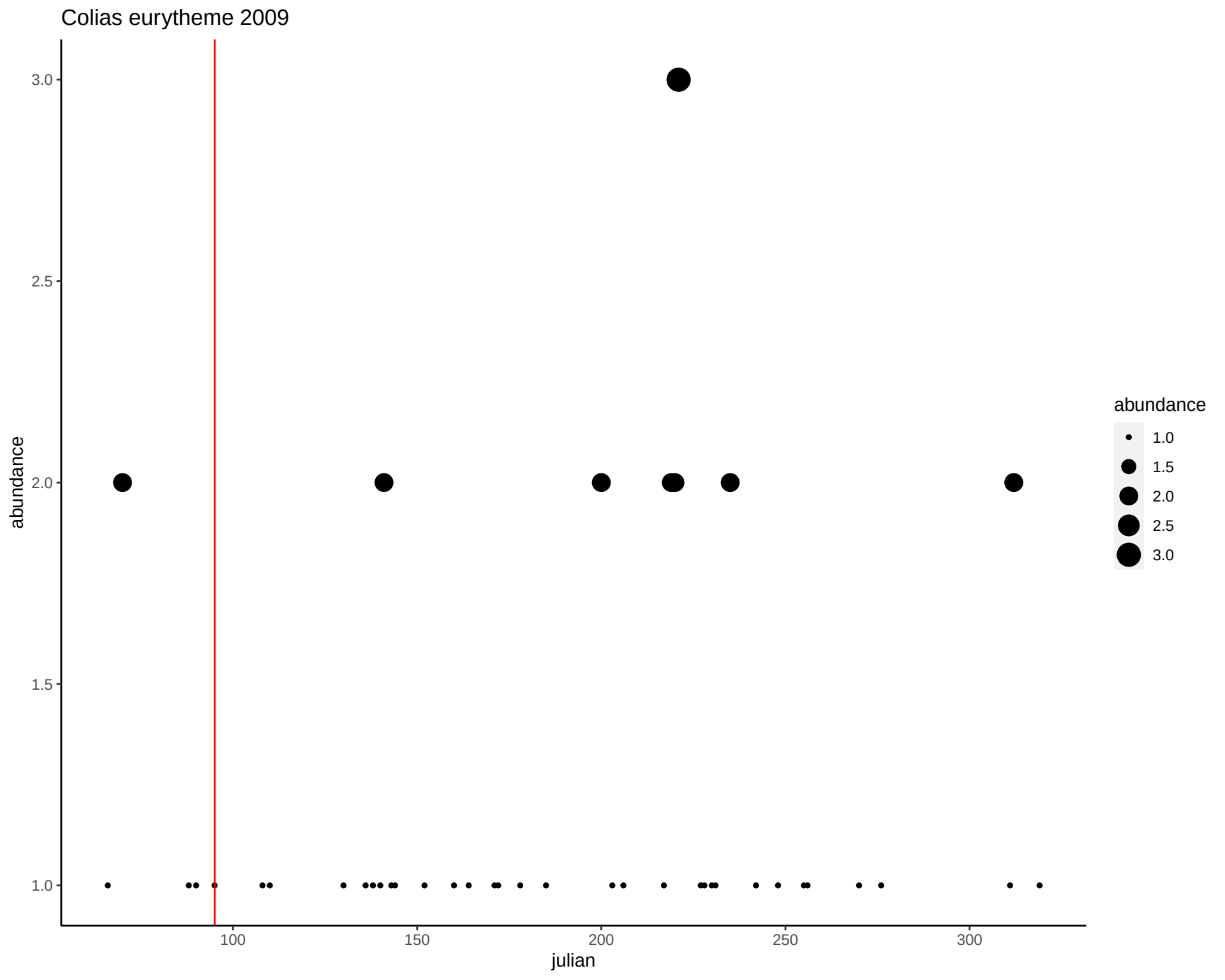
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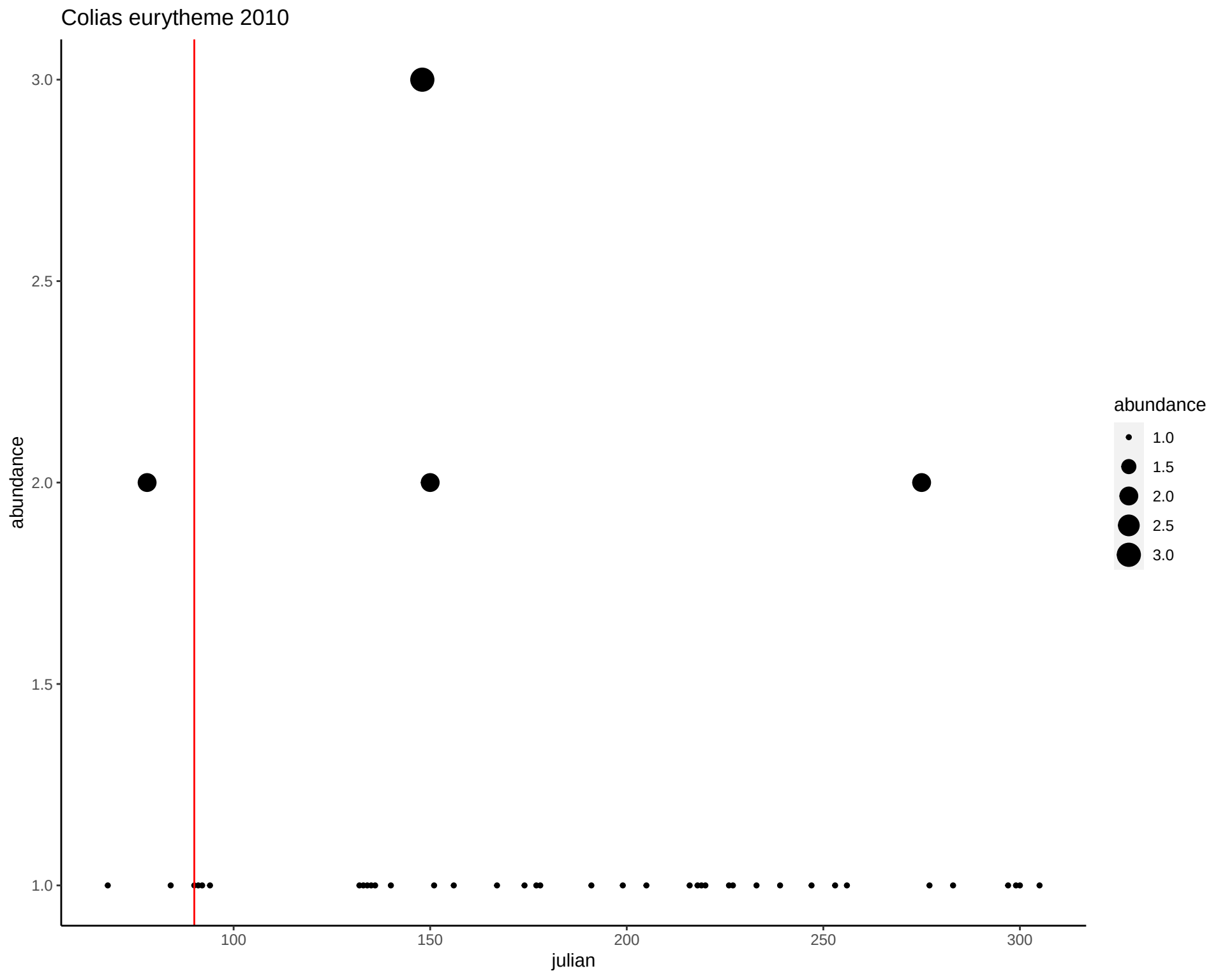
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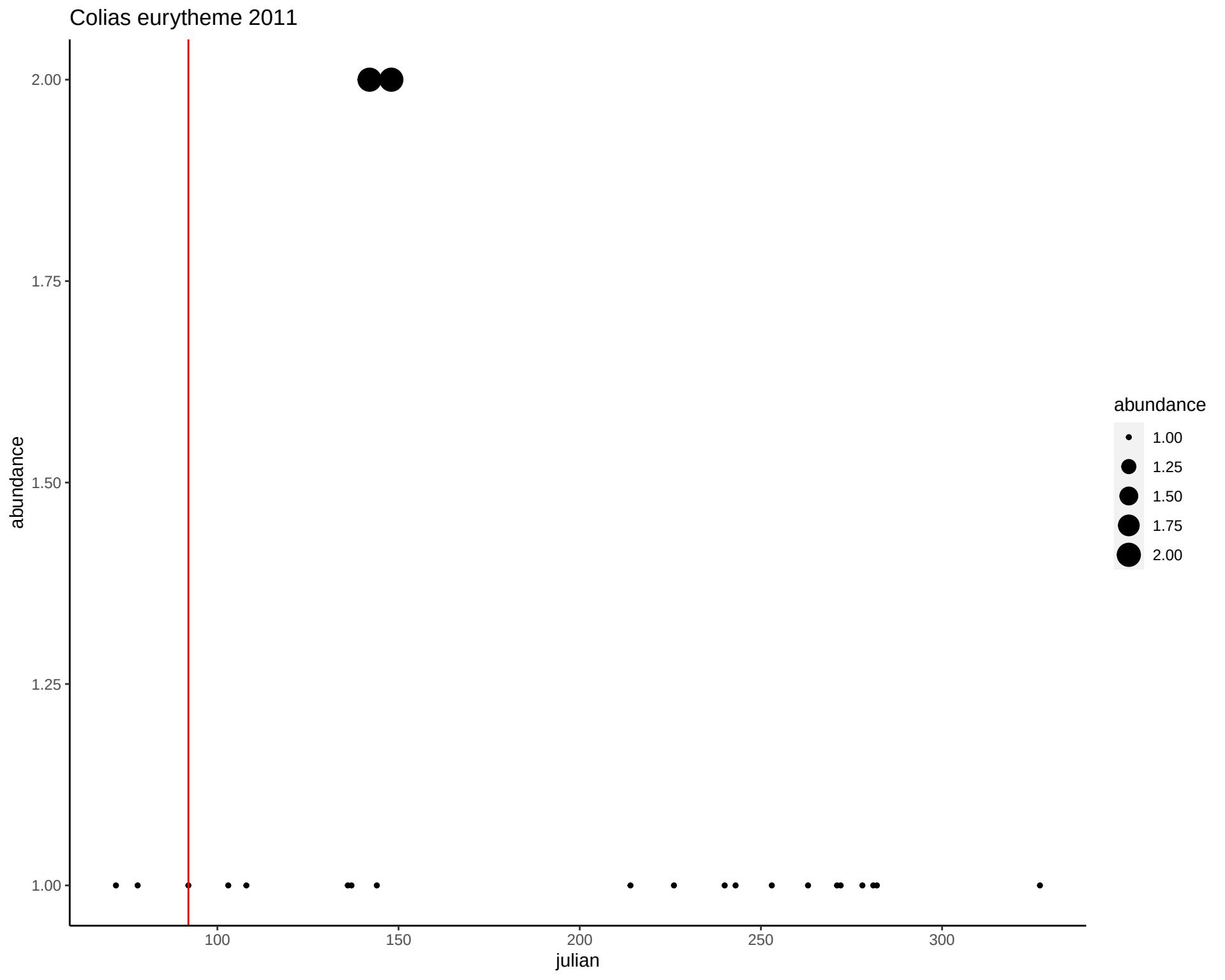
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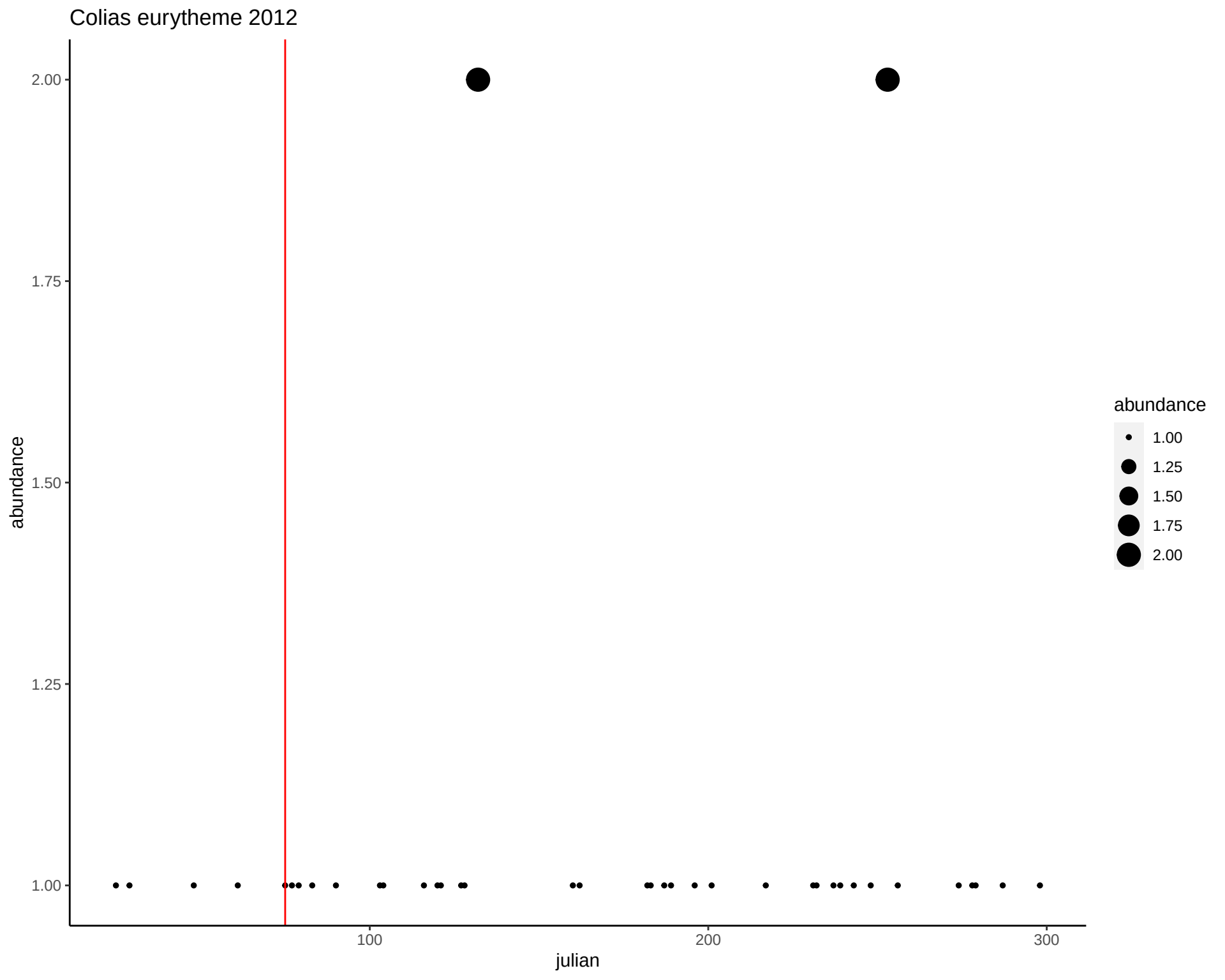
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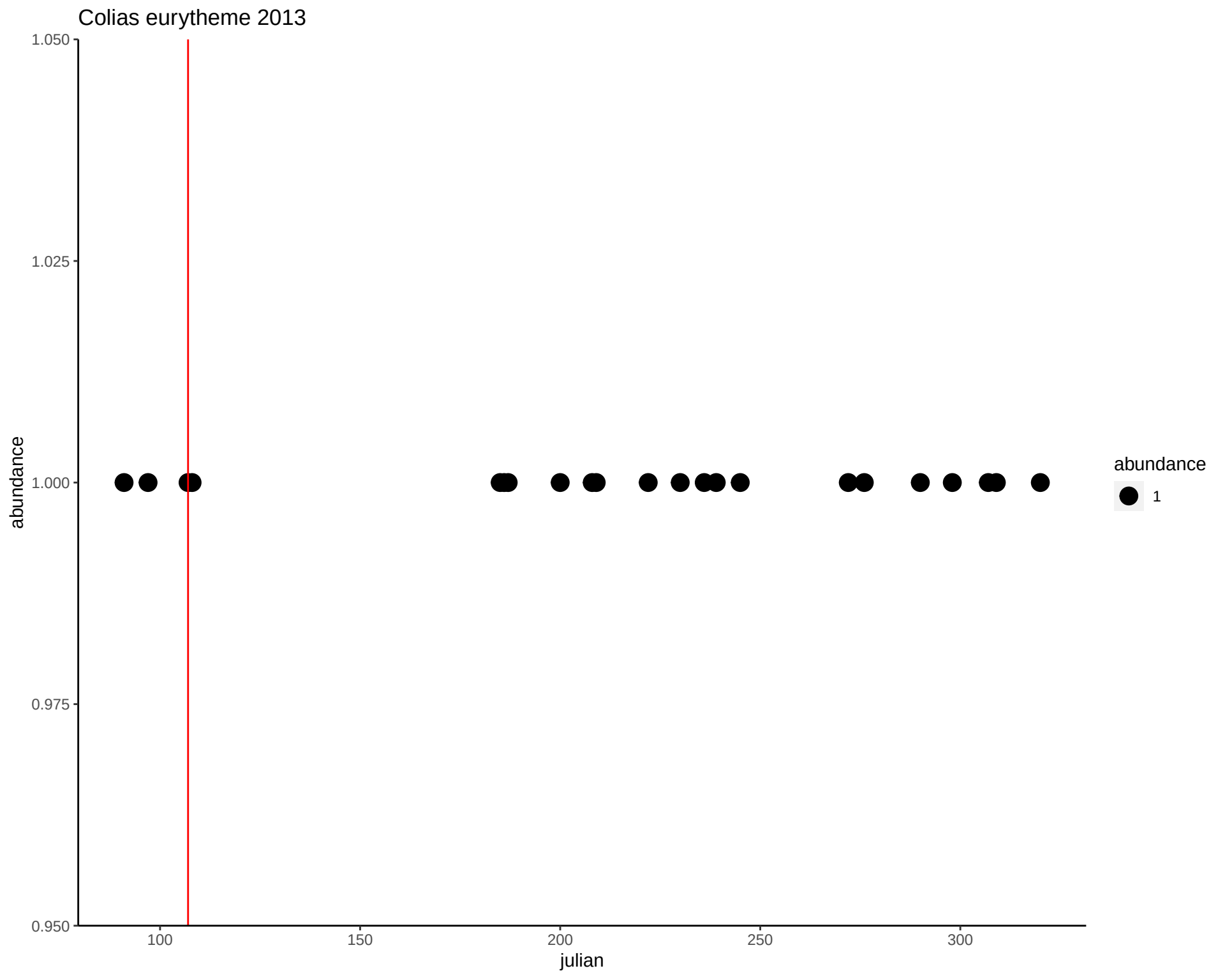
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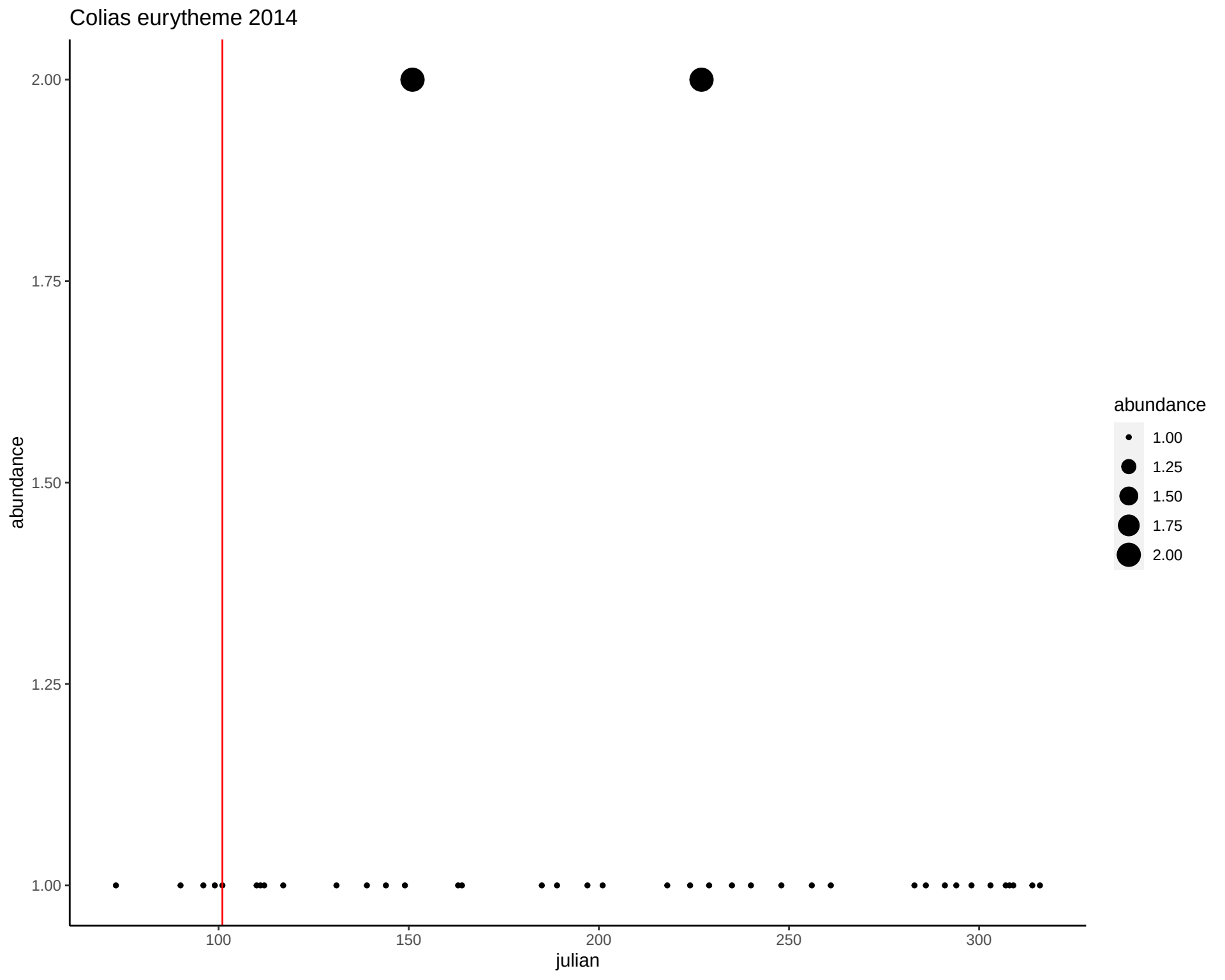
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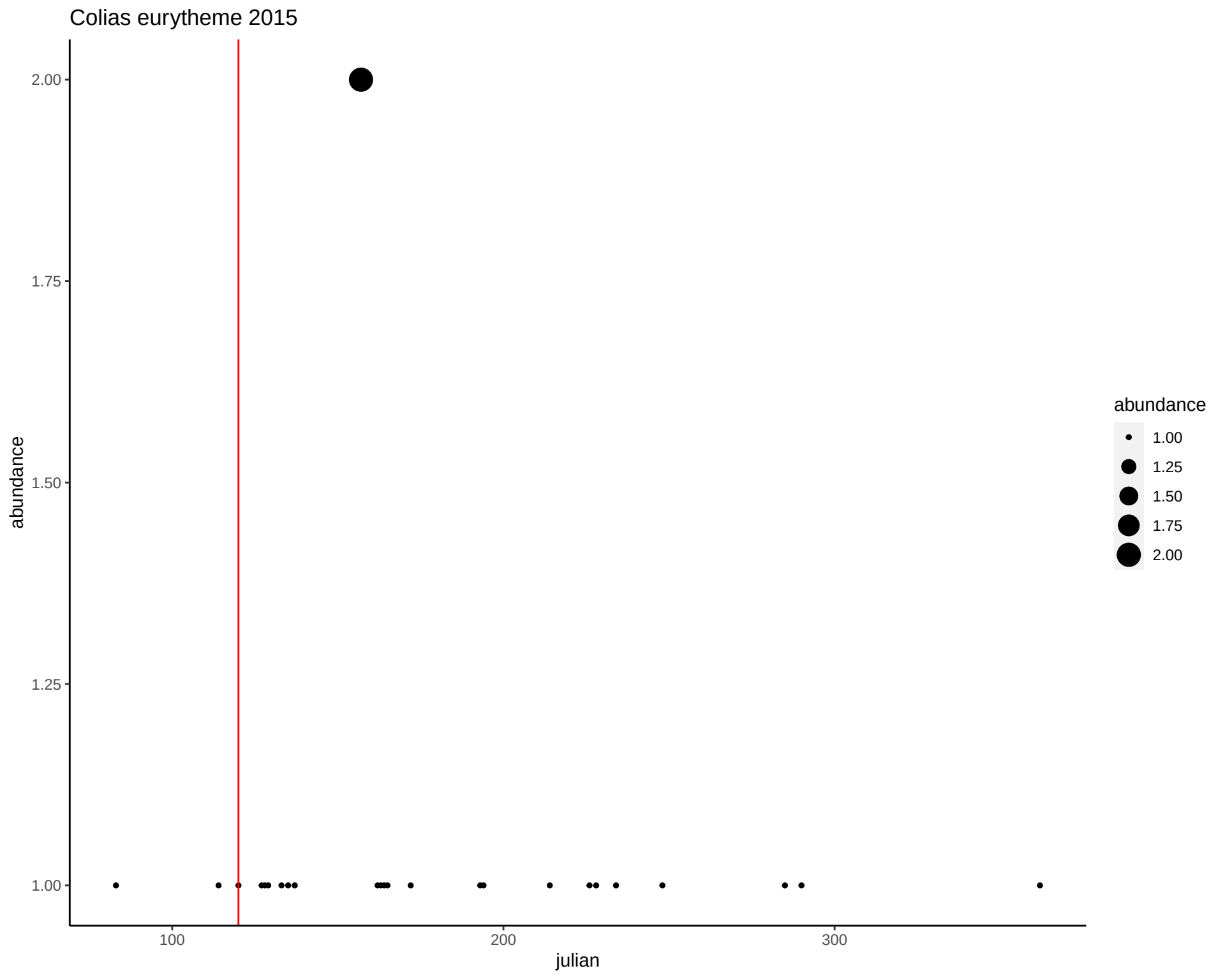
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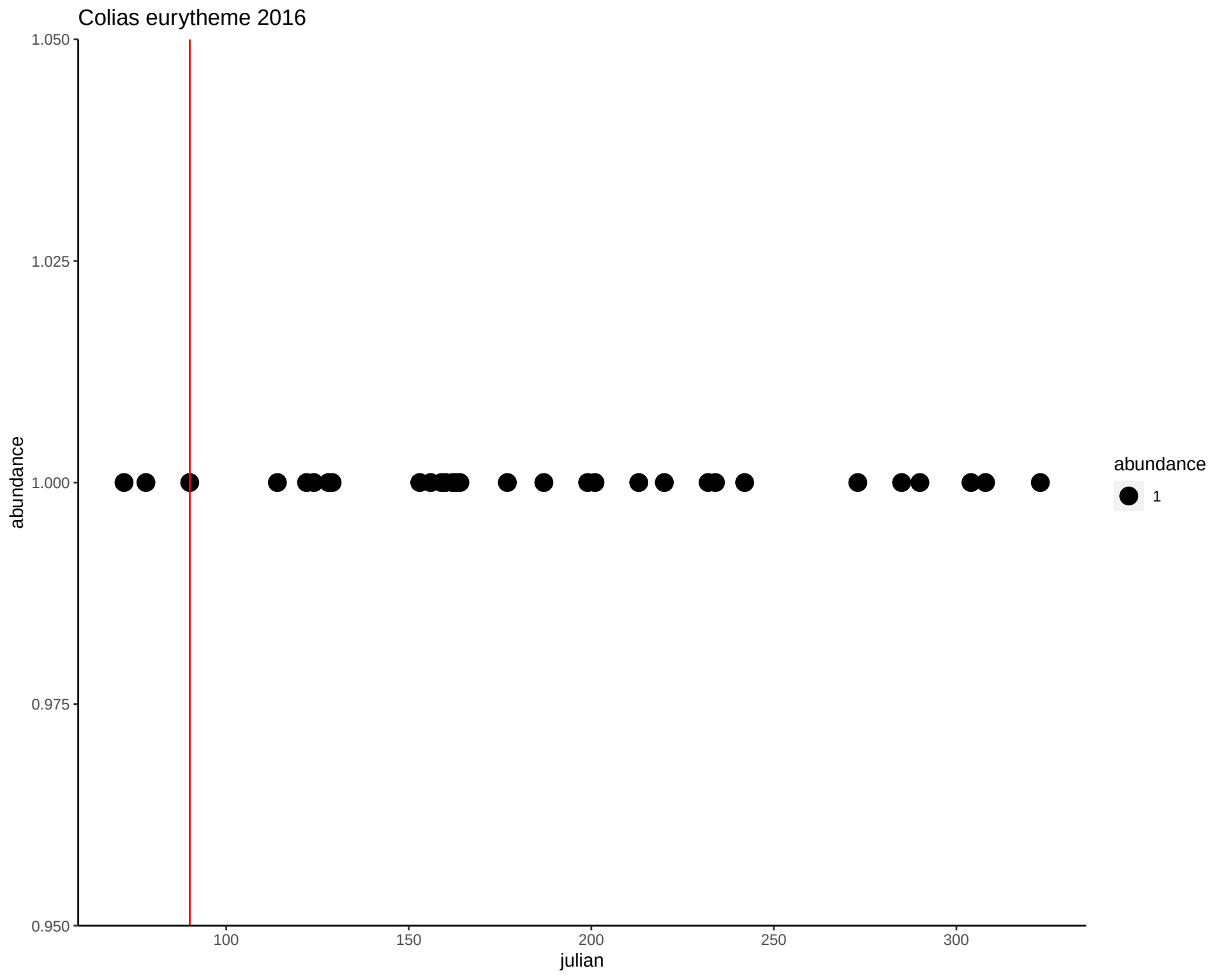
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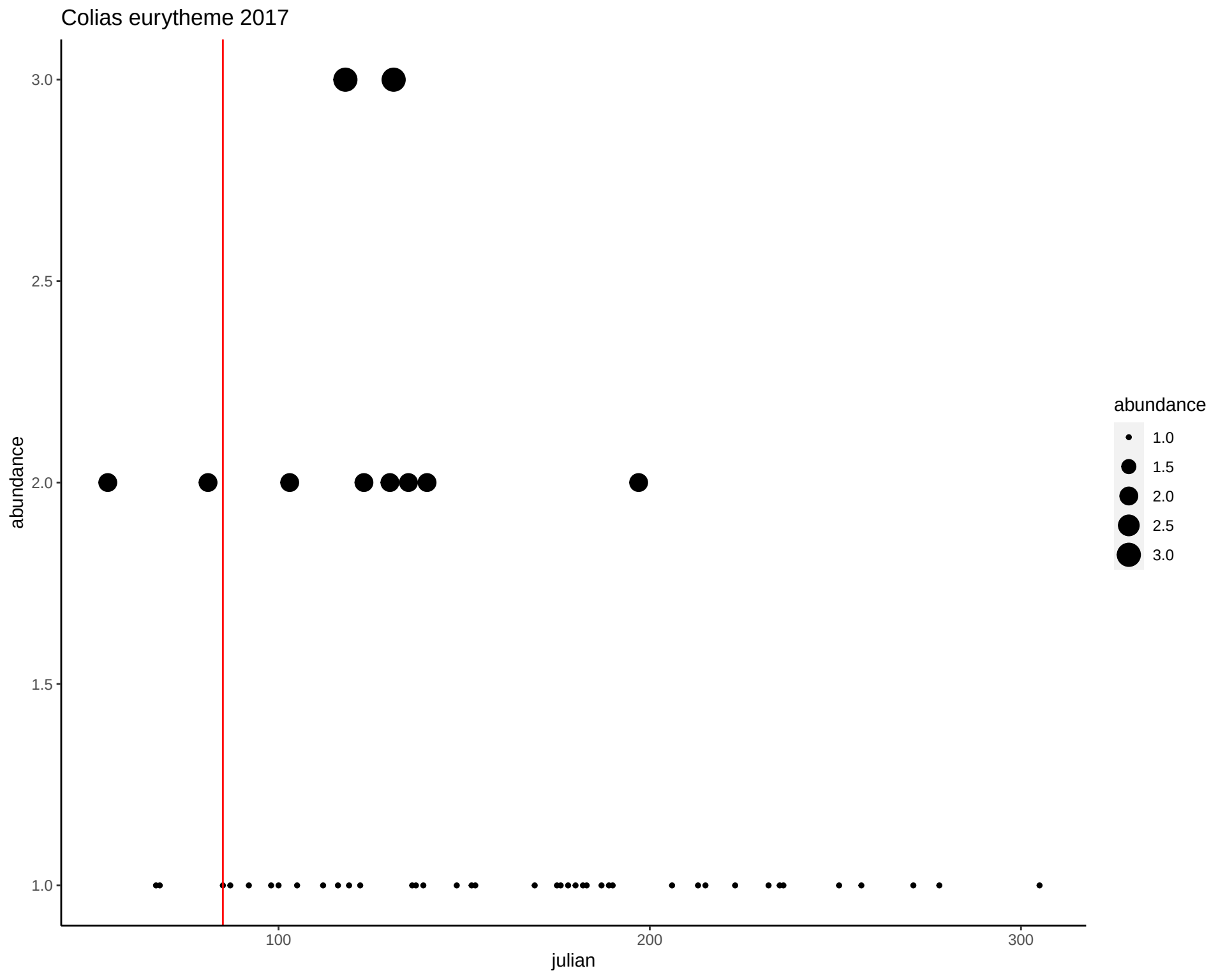
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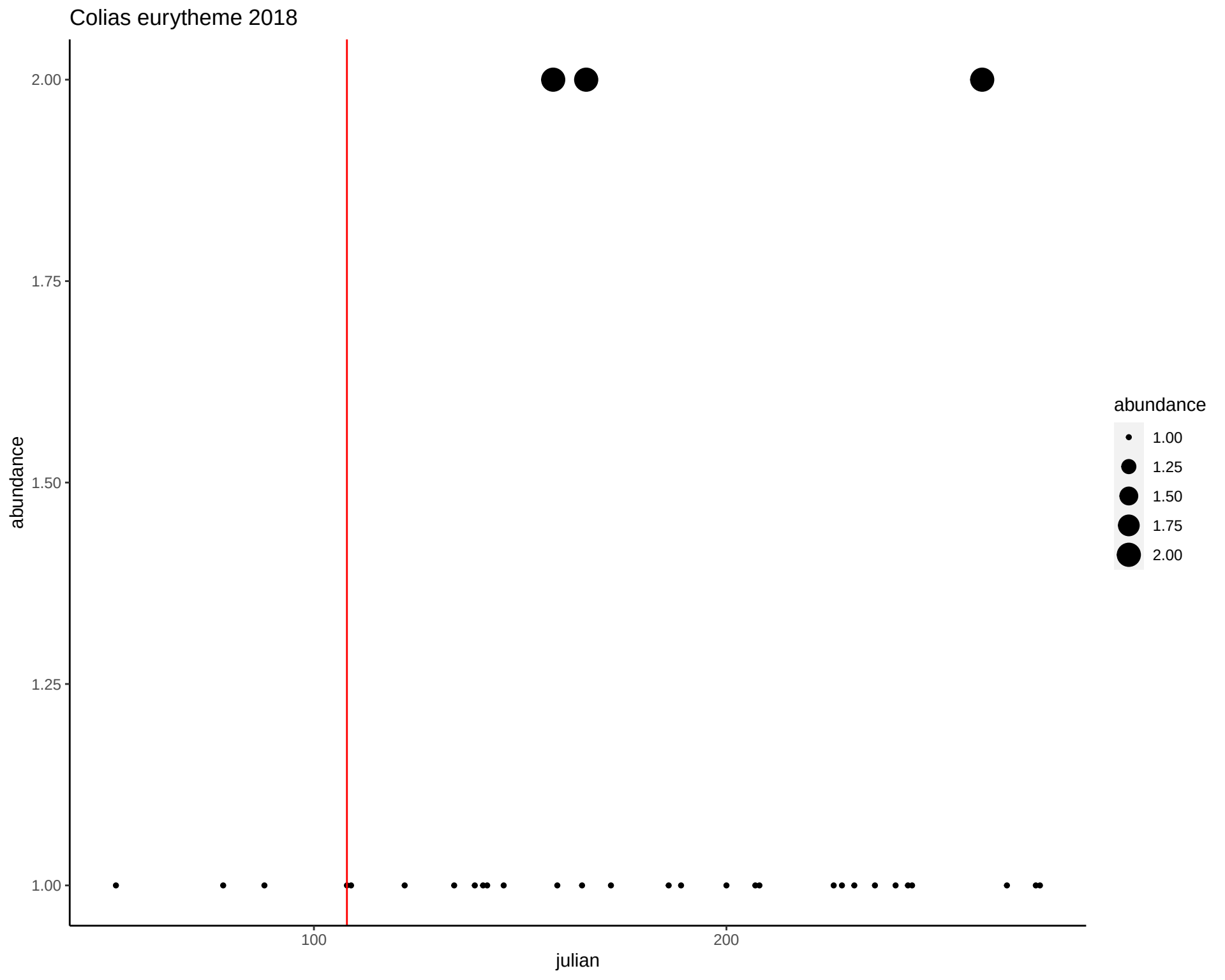
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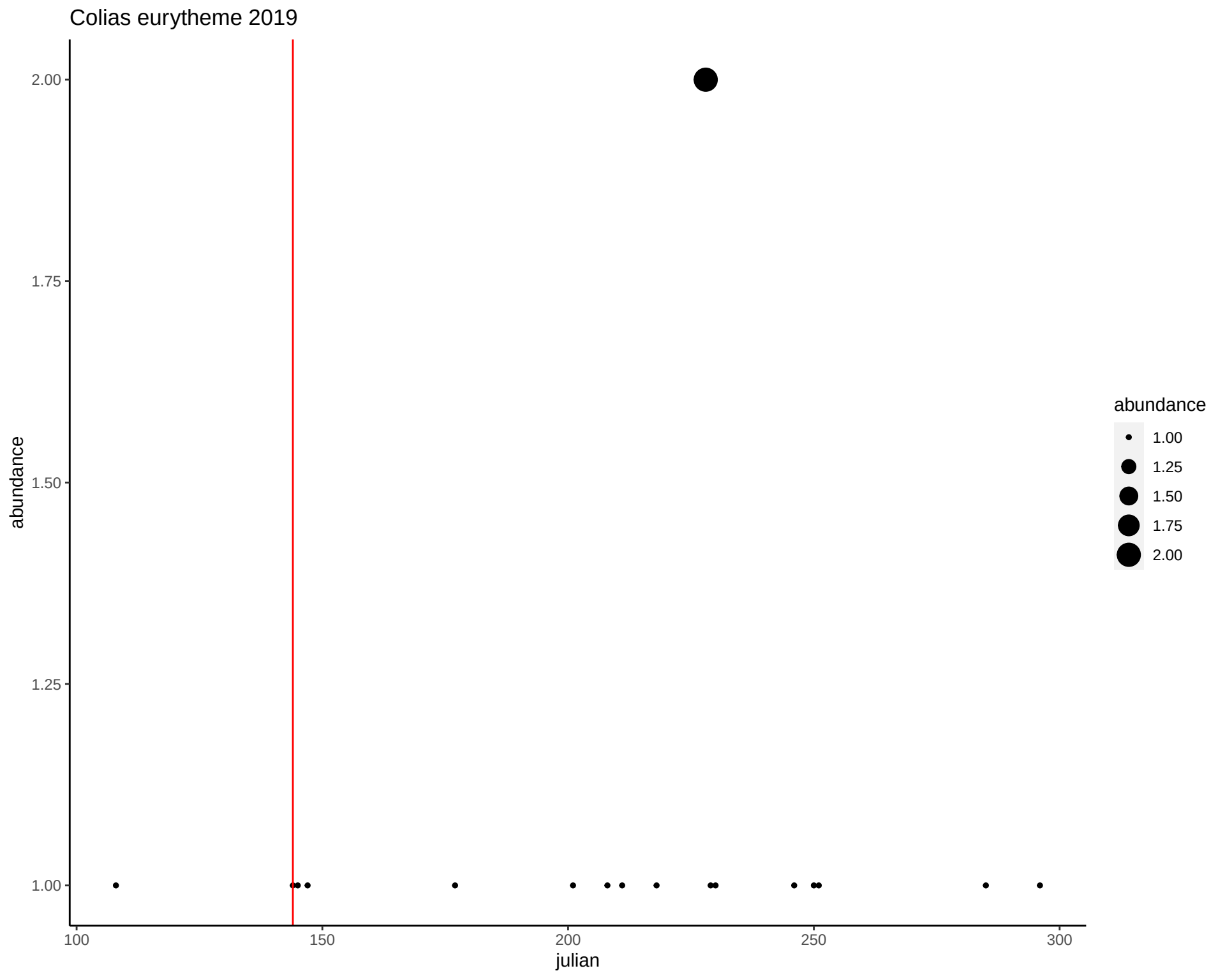
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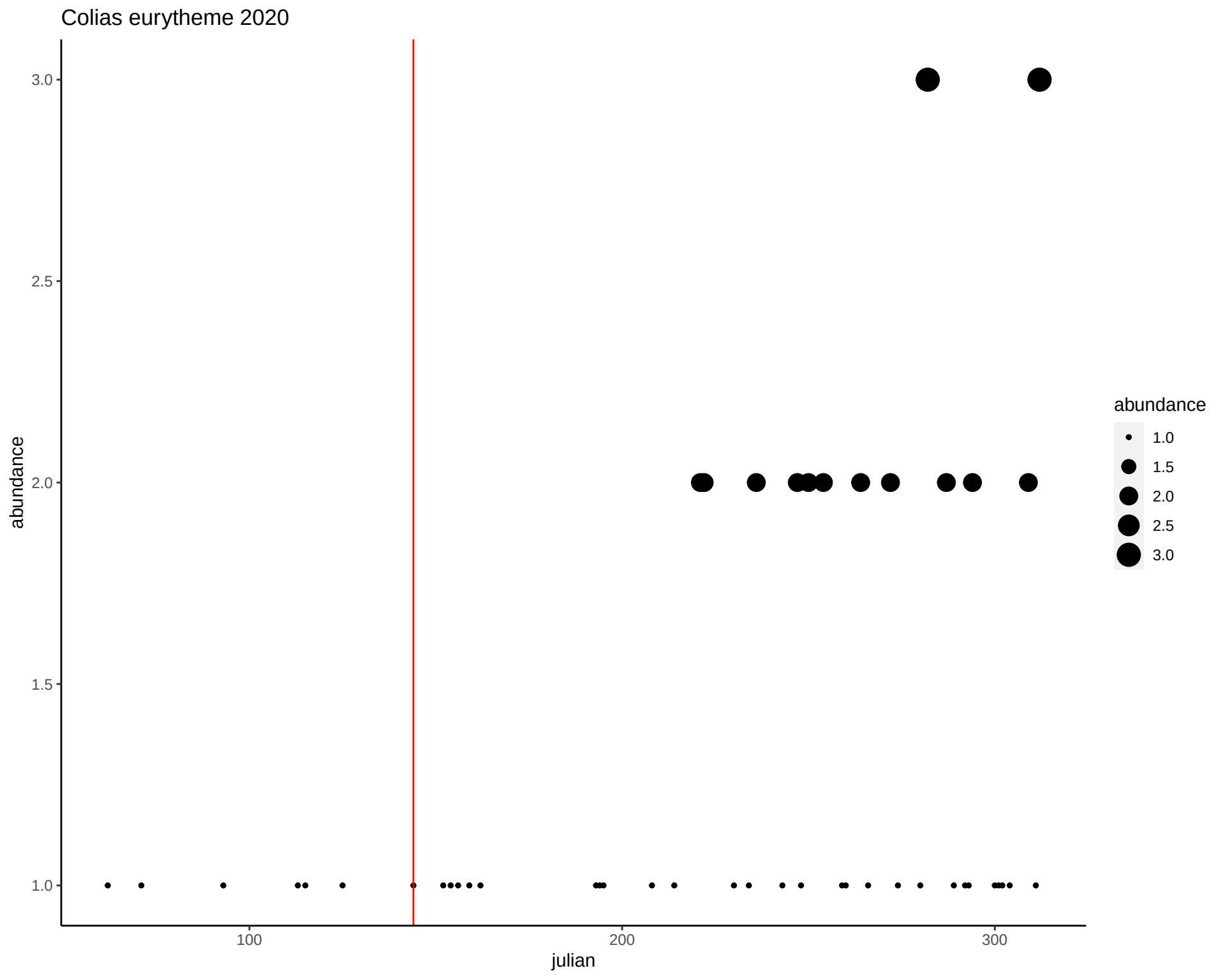
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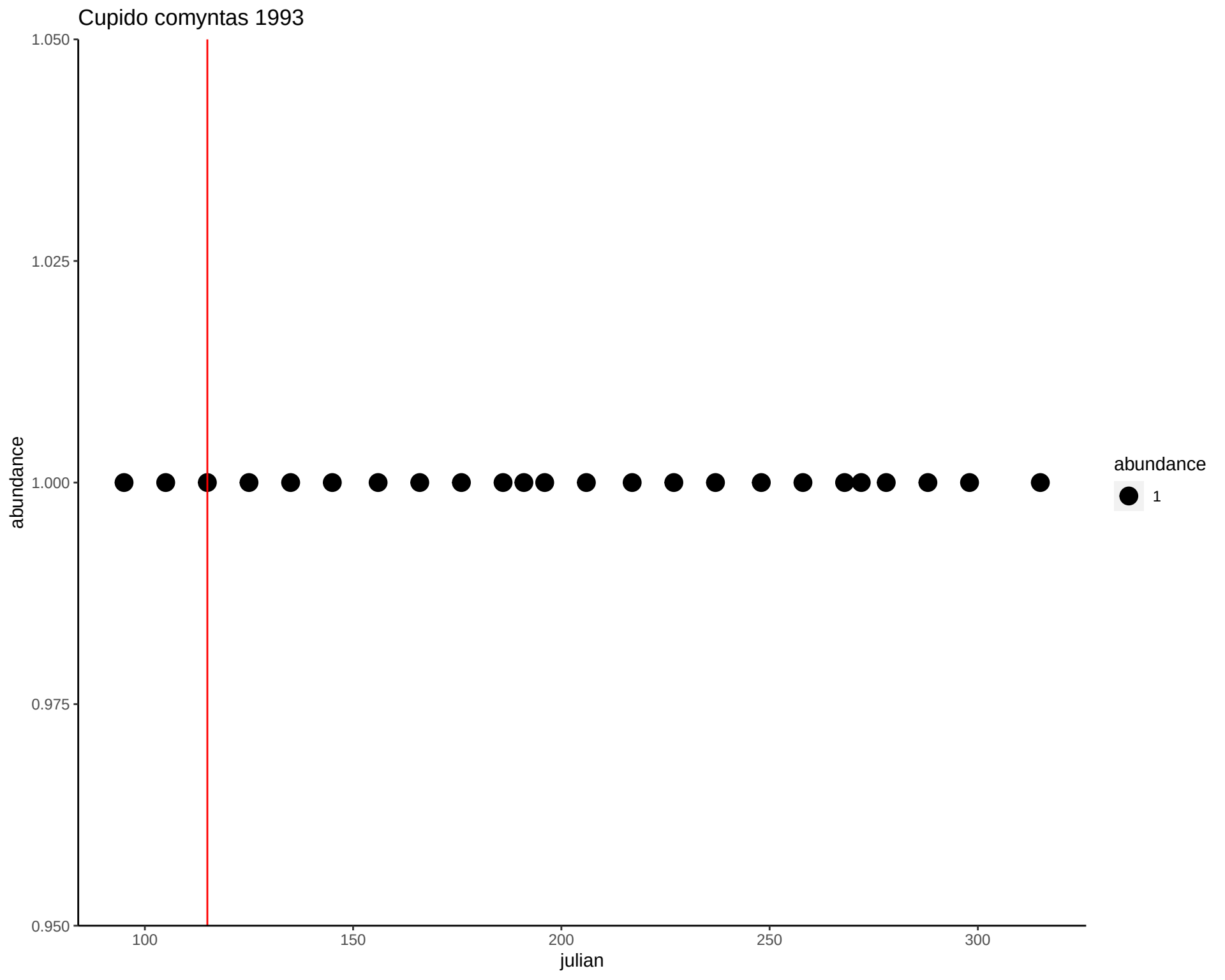
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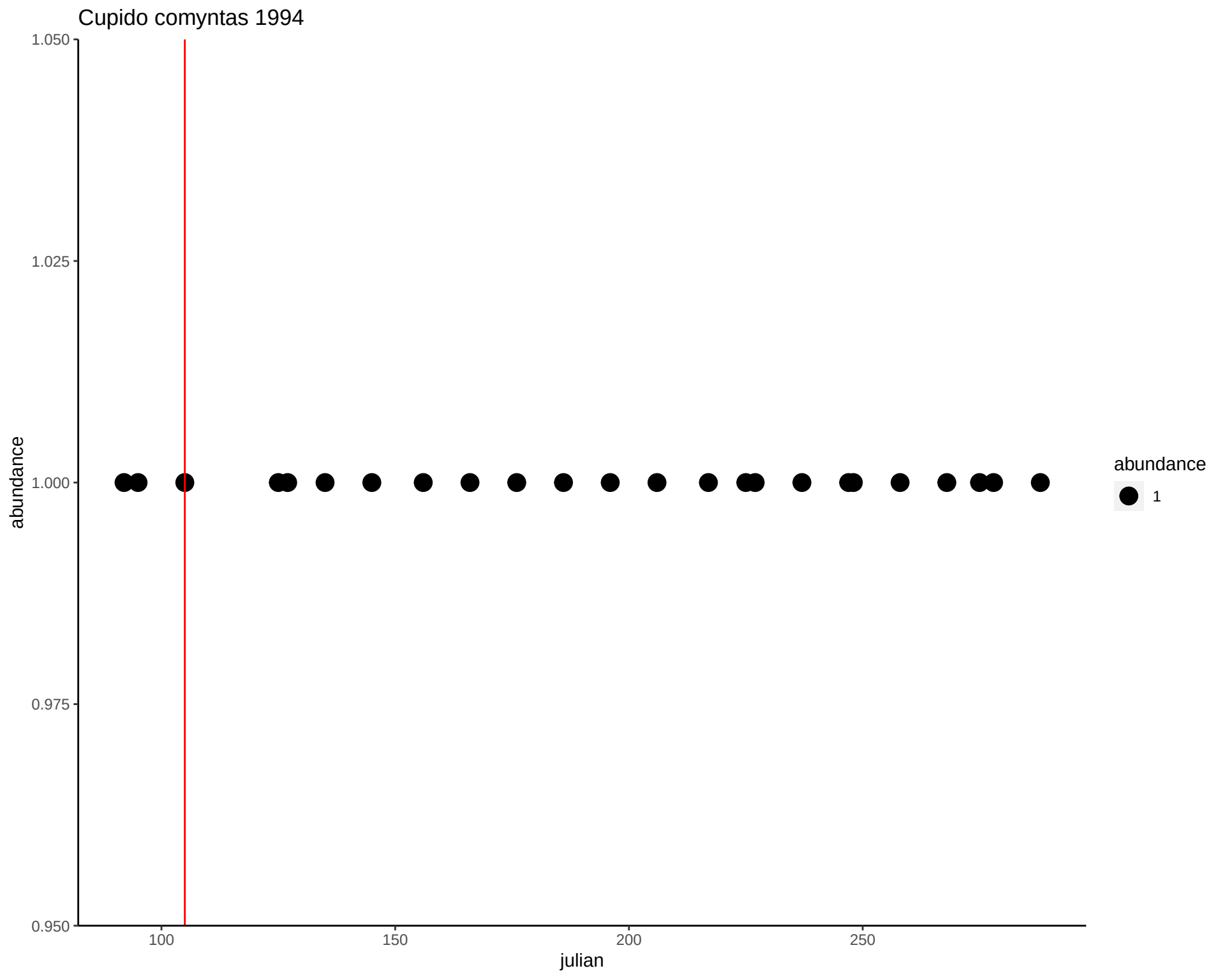
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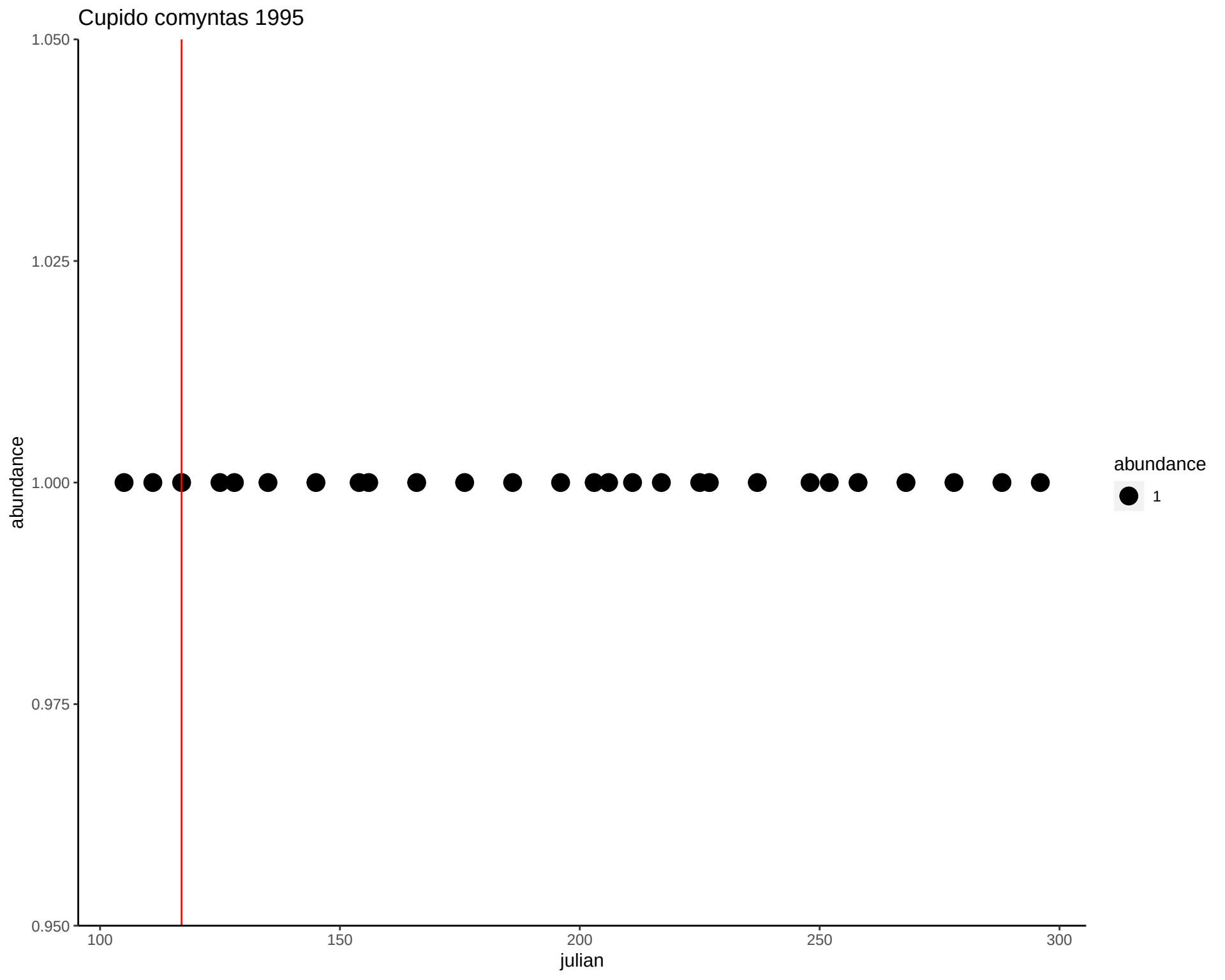
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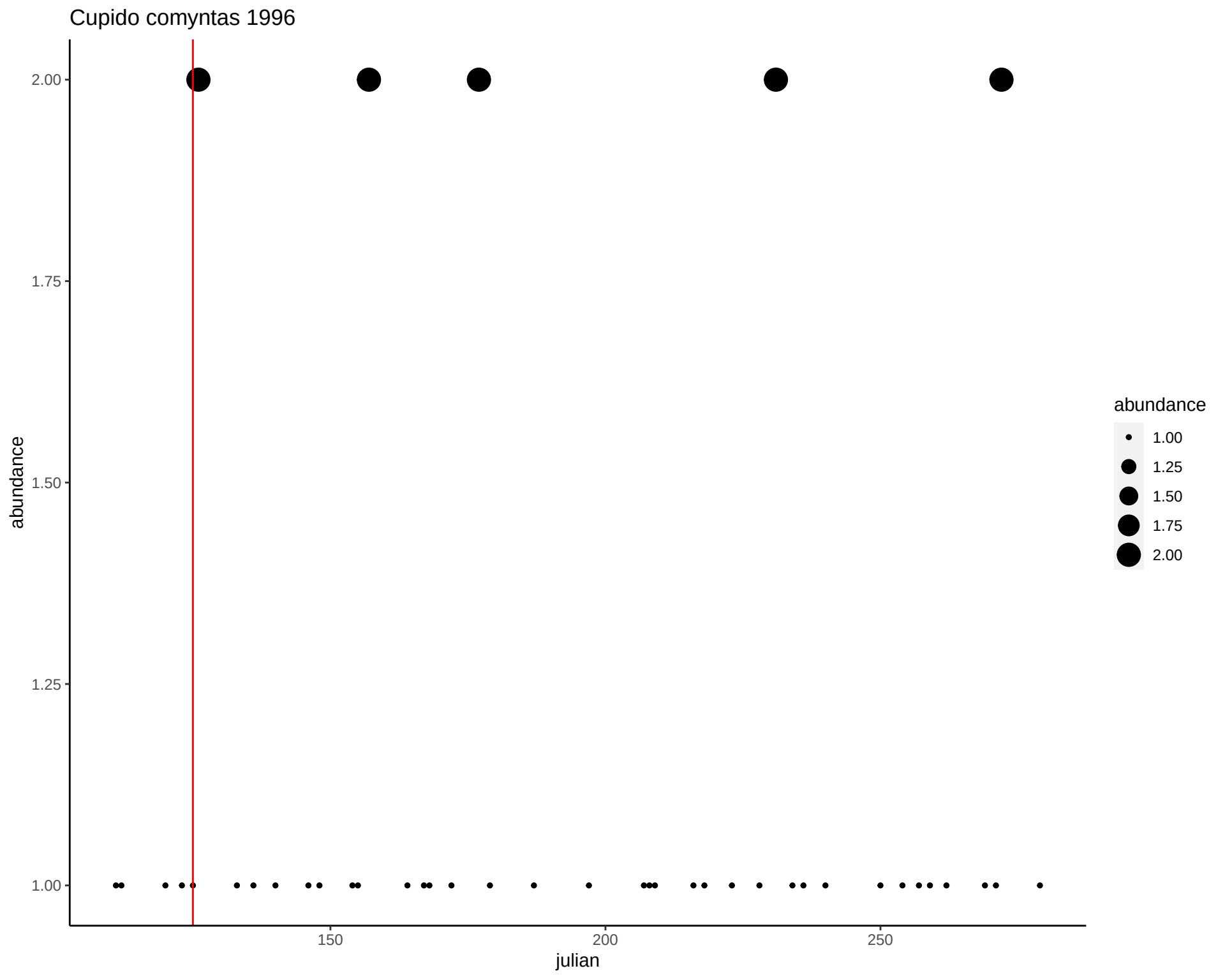
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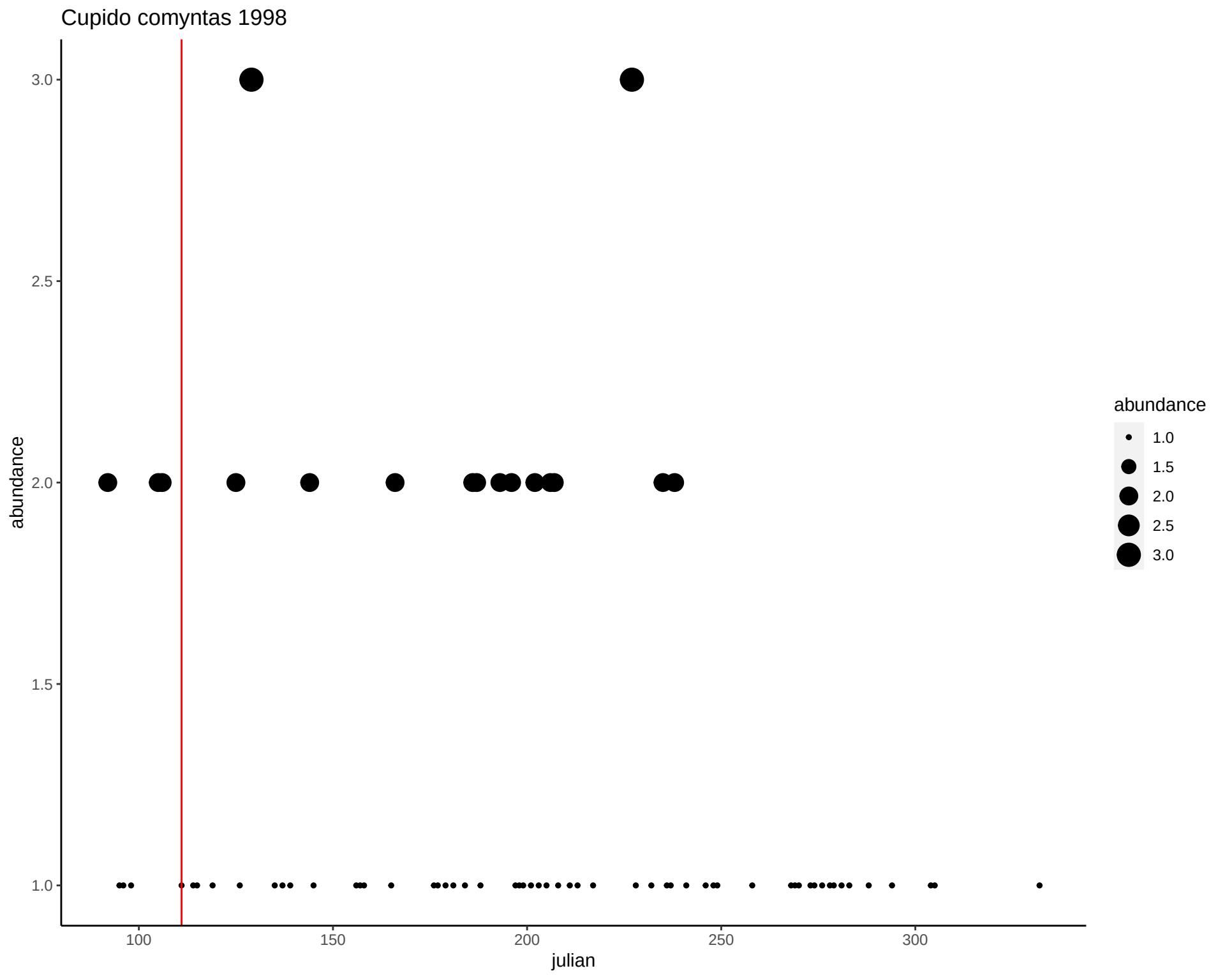
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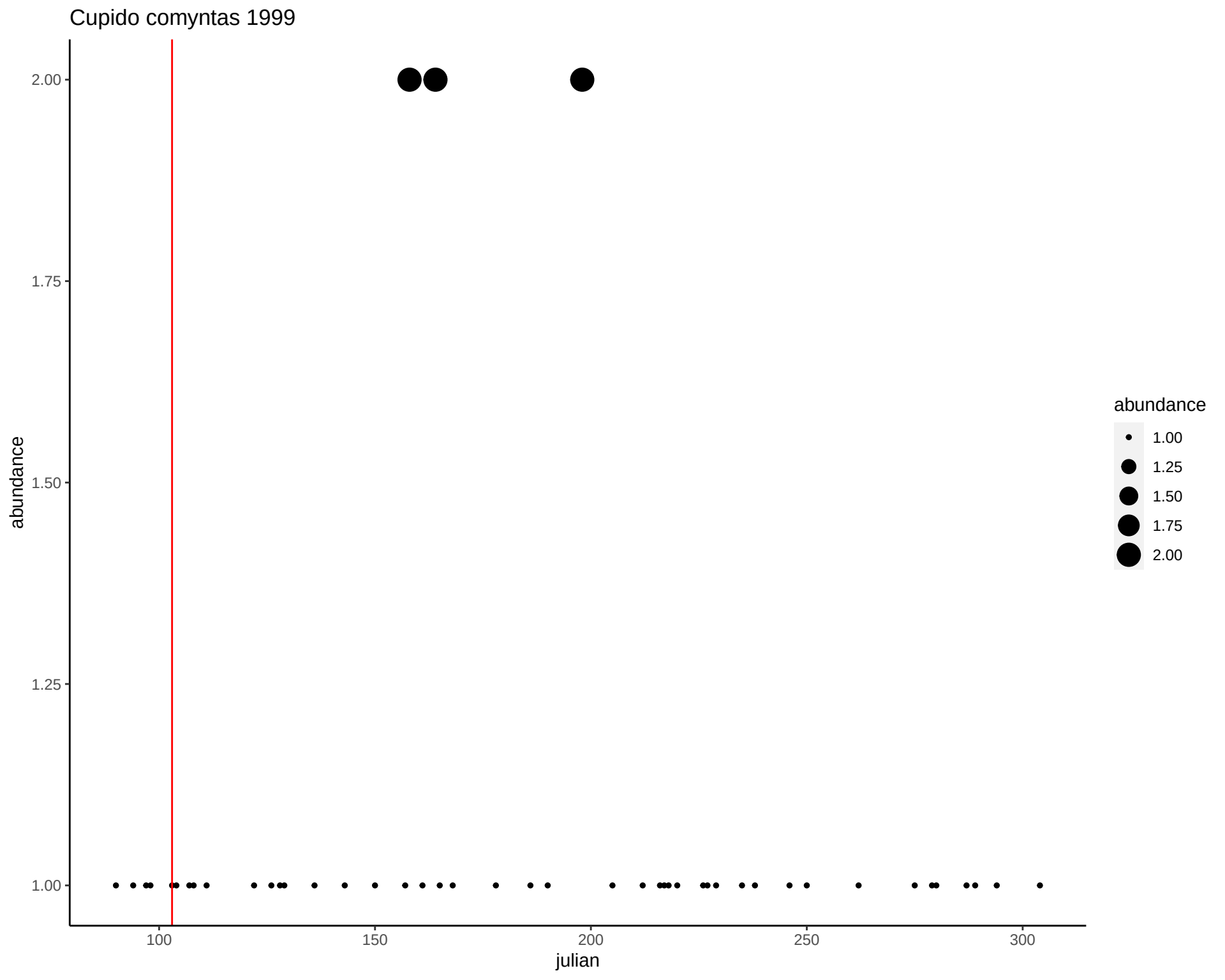
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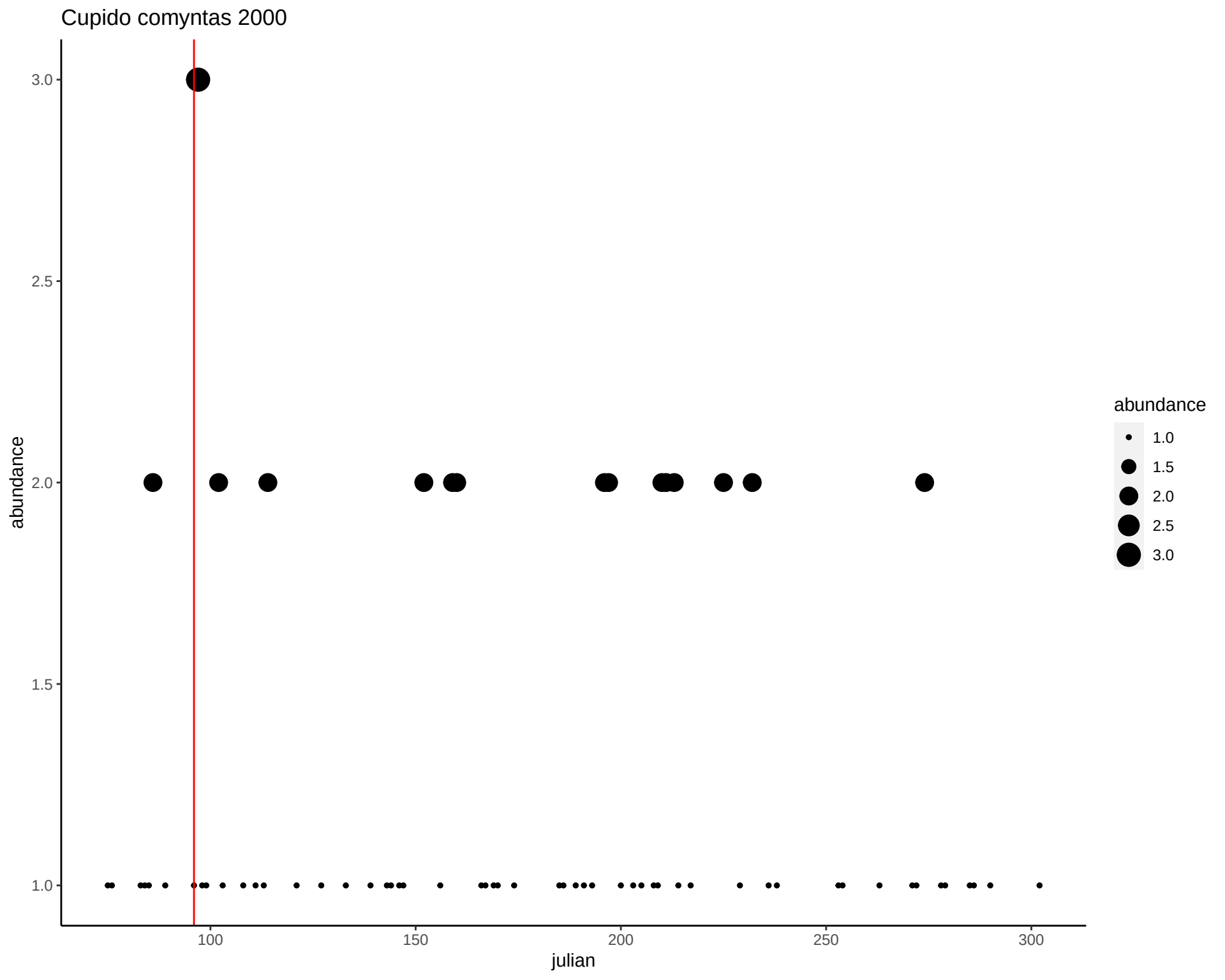
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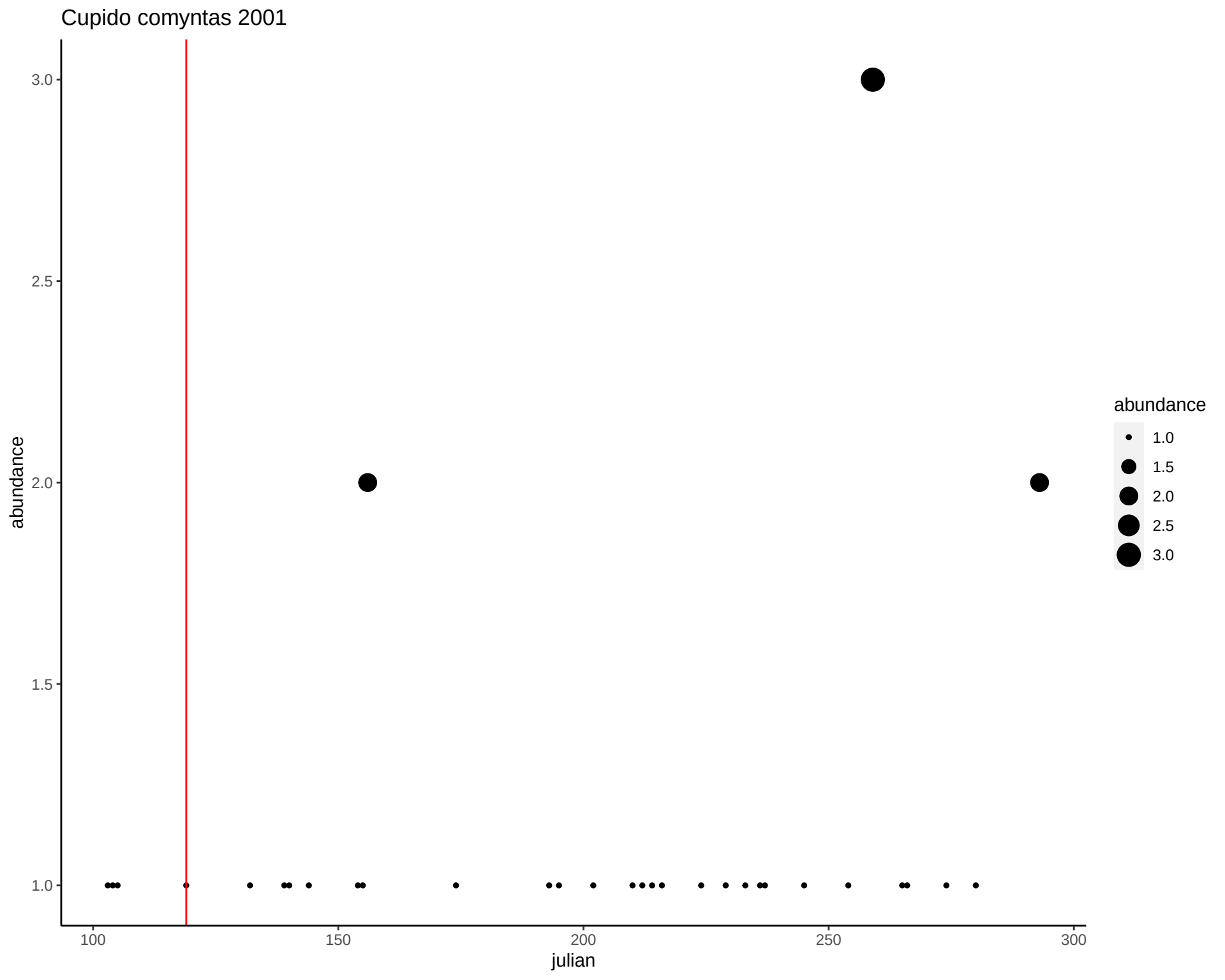
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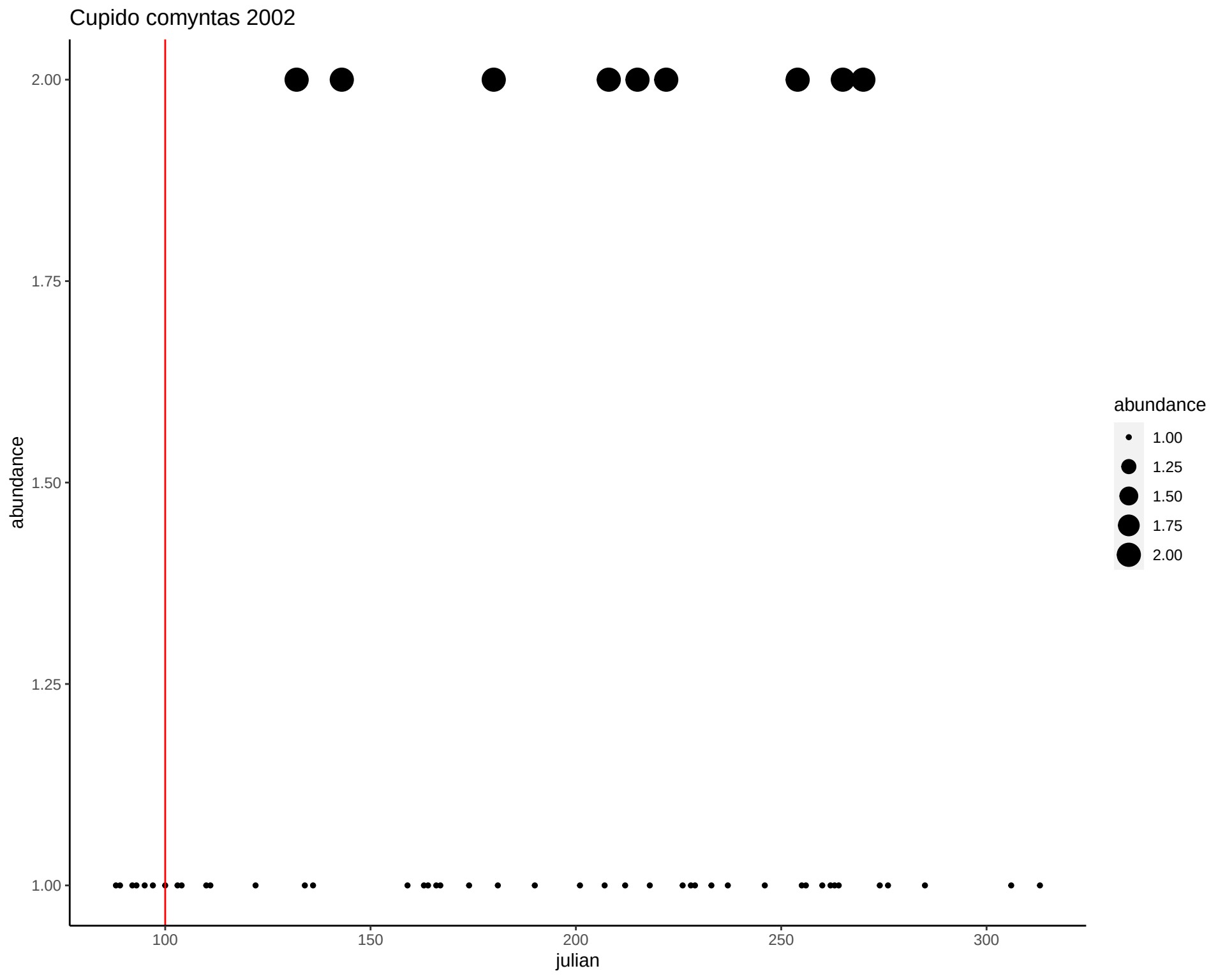
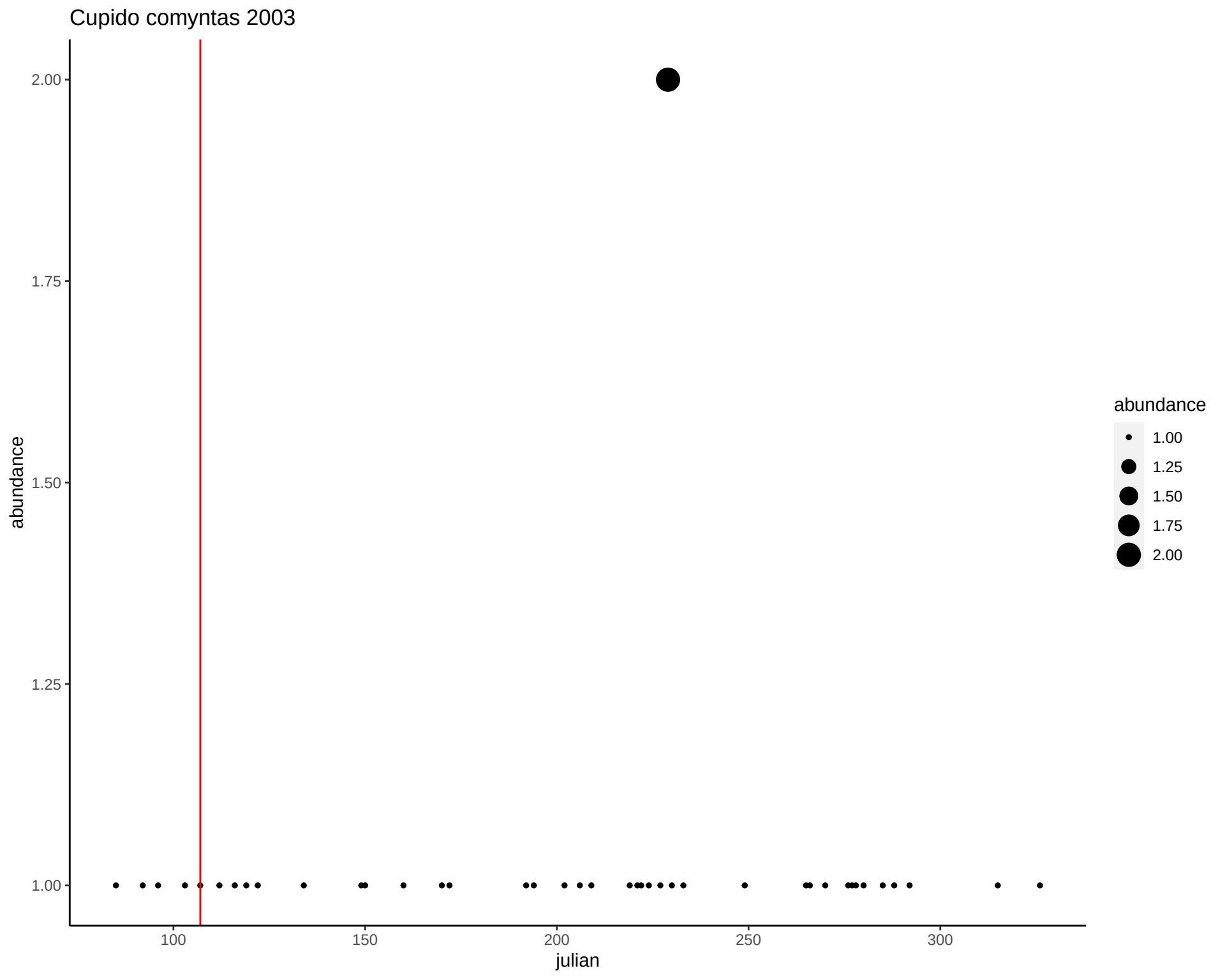

Cupido comyntas 2002
abundance
2.00
1.75
1.50
1.25
1.00
100
150
200
250
300
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cupido comyntas 2003
abundance
2.00
1.75
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150
200
250
300
julian
abundance
1.00
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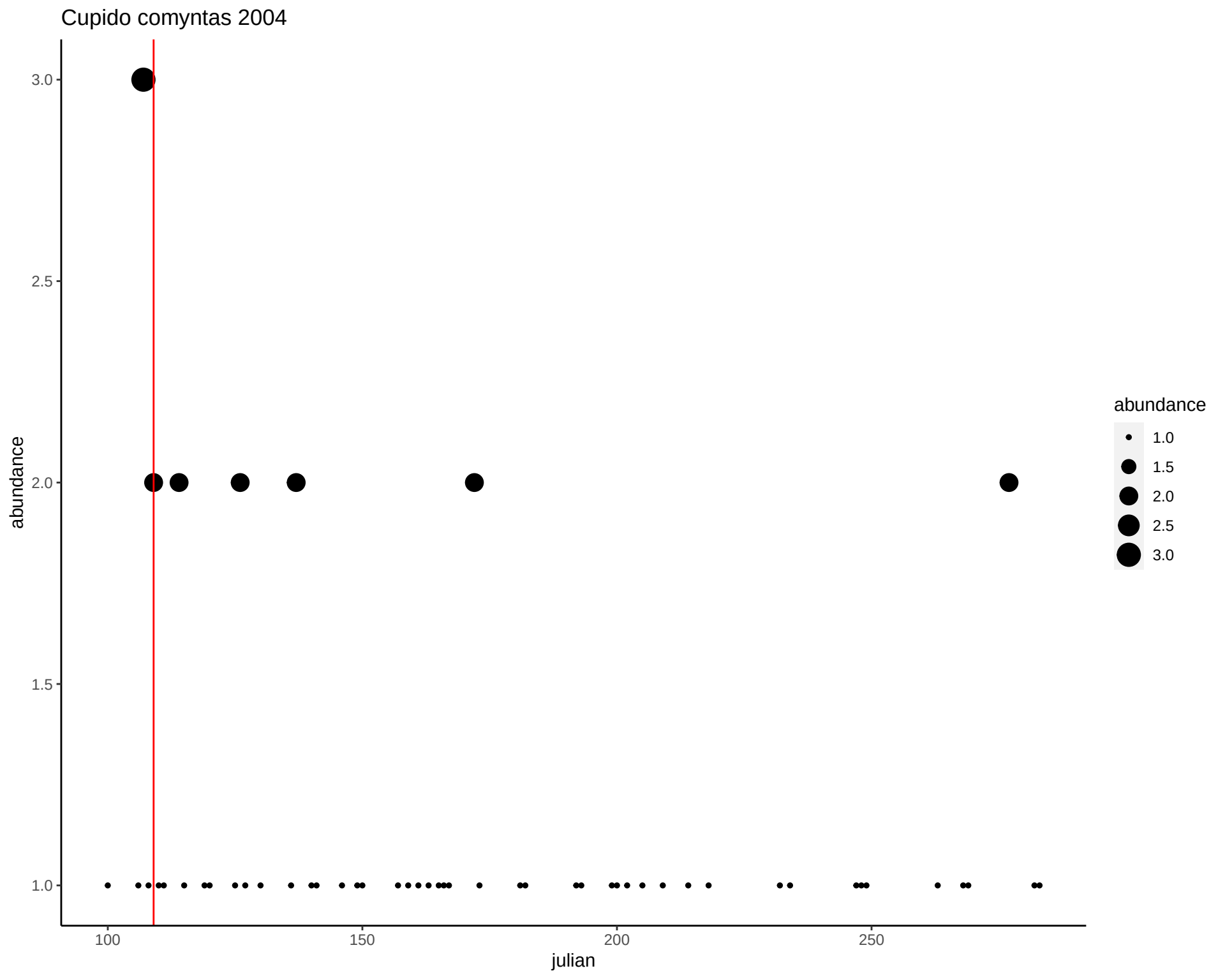
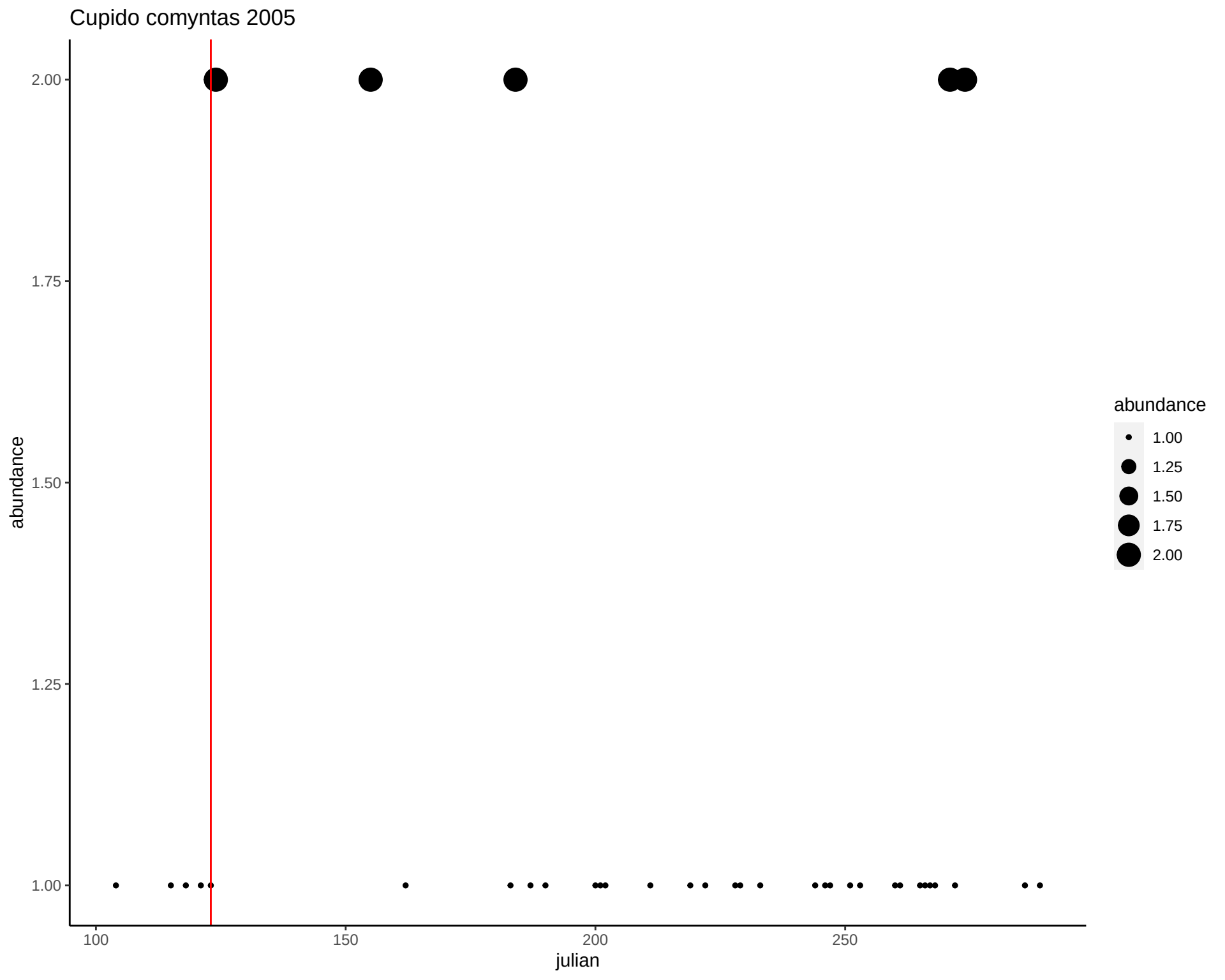
1.50
1.75
2.00


Cupido comyntas 2004
abundance
3.0
2.5
2.0
1.5
1.0
100
150
200
250
julian
abundance
1.0
1.5
2.0
2.5
3.0


Cupido comyntas 2005
abundance
2.00
1.75
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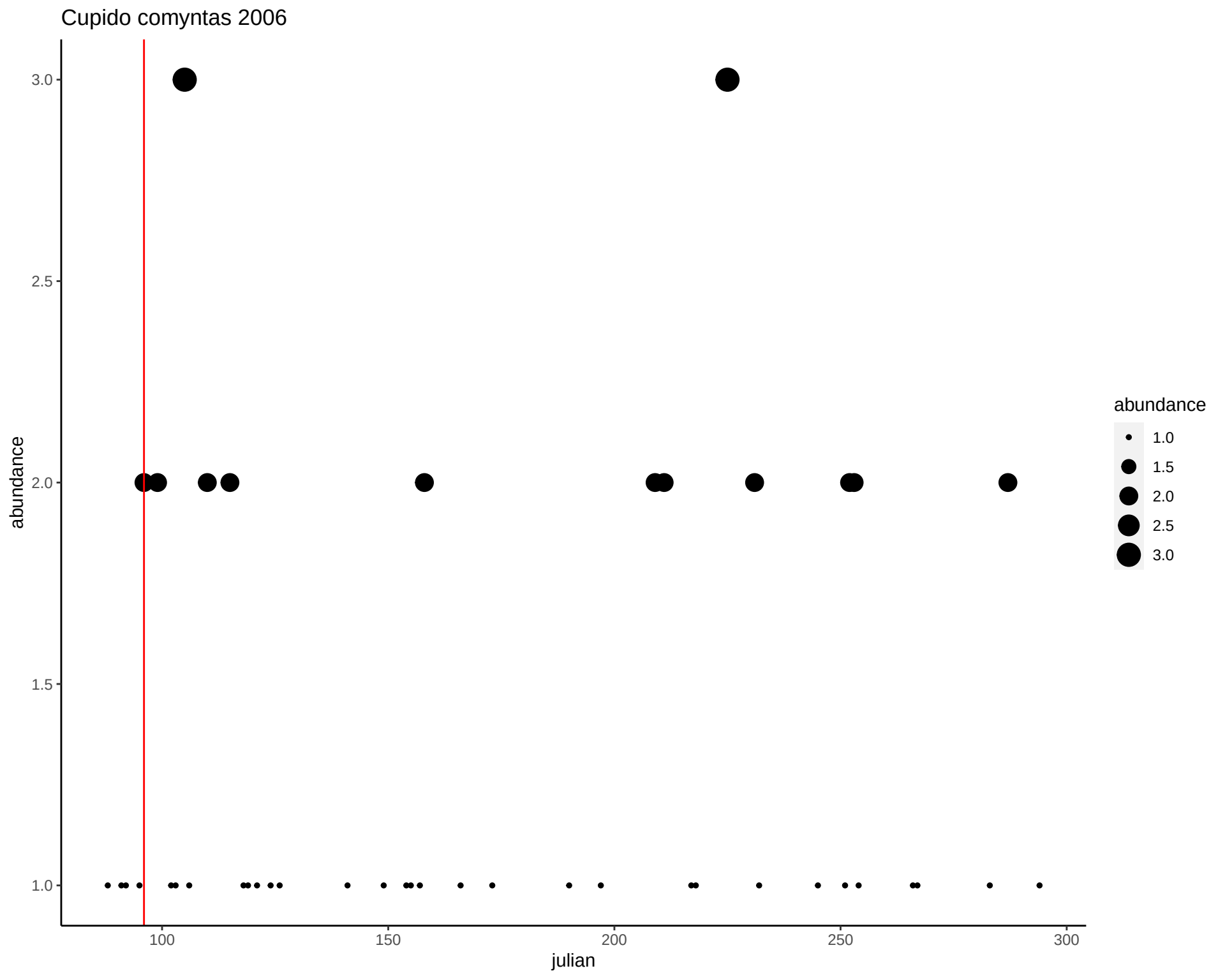
100
150
200
250
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cupido comyntas 2006
abundance
3.0
2.5
2.0
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100
150
200
250
300
julian
abundance
1.0
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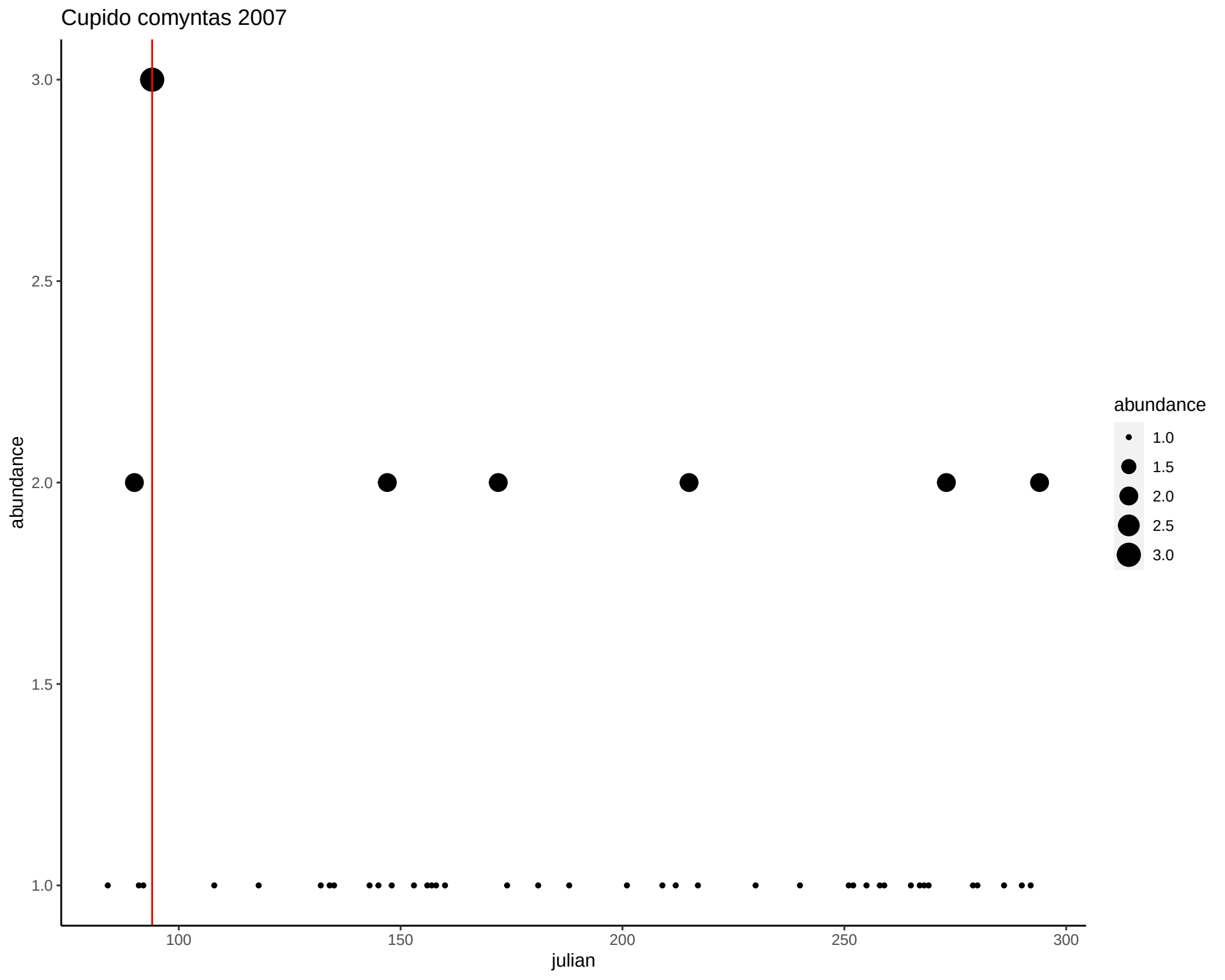
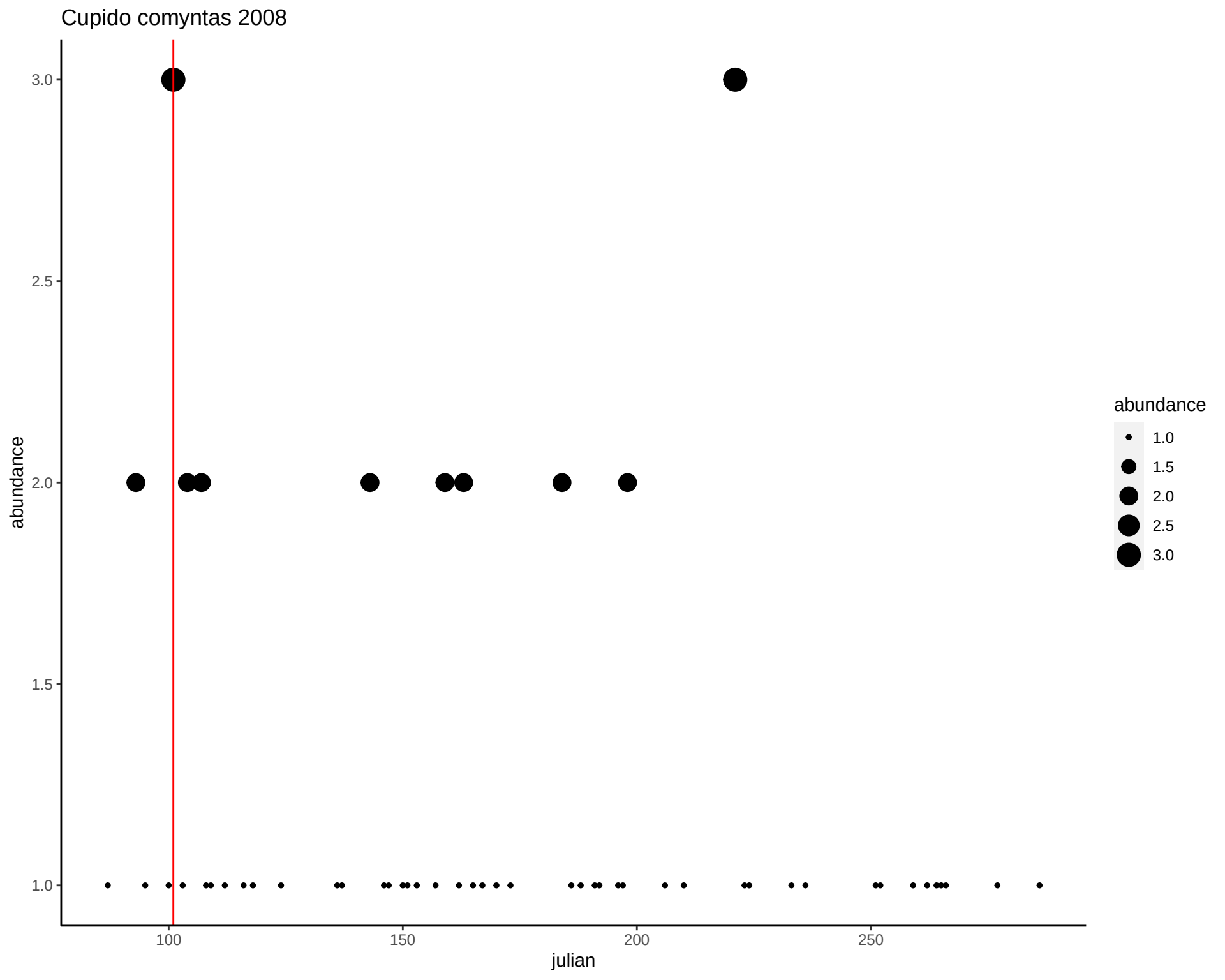
2.0
2.5
3.0


Cupido comyntas 2007
abundance
3.0
2.5
2.0
1.5
1.0
100
150
200
250
300
julian
abundance
1.0
1.5
2.0
2.5
3.0


Cupido comyntas 2008
abundance
3.0
2.5
2.0
1.5
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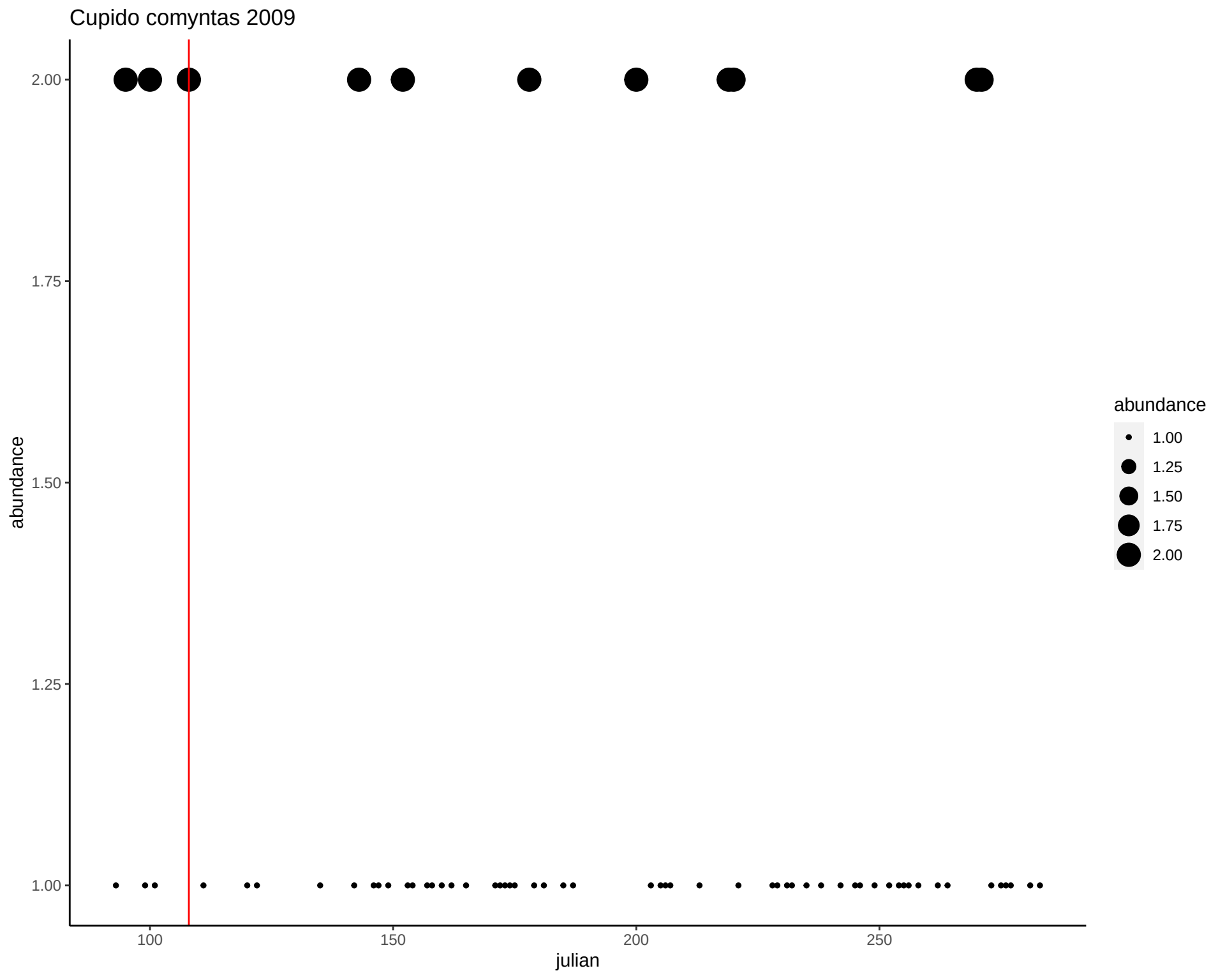
100
150
200
250
julian
abundance
1.0
1.5
2.0
2.5
3.0


Cupido comyntas 2009
abundance
2.00
1.75
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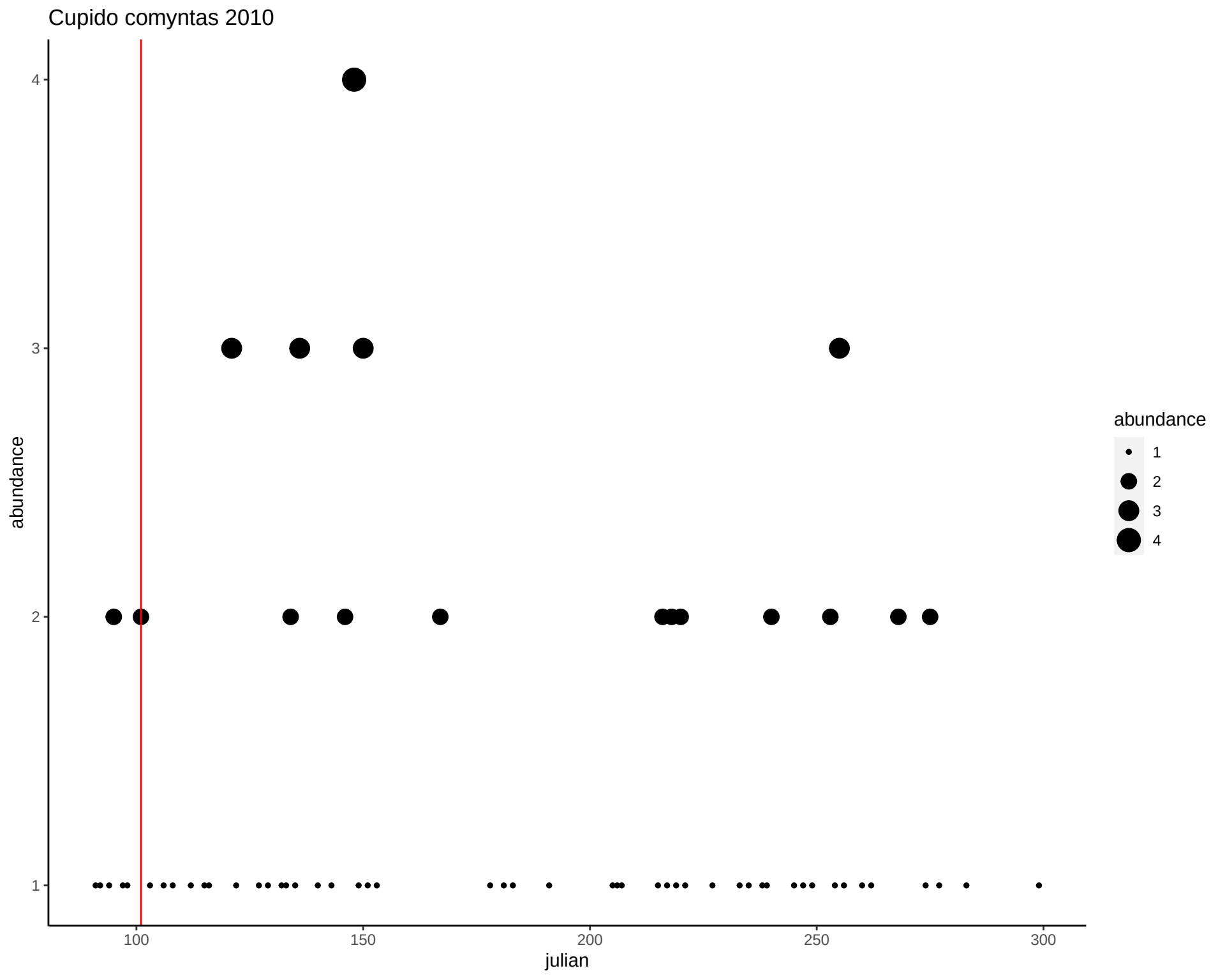
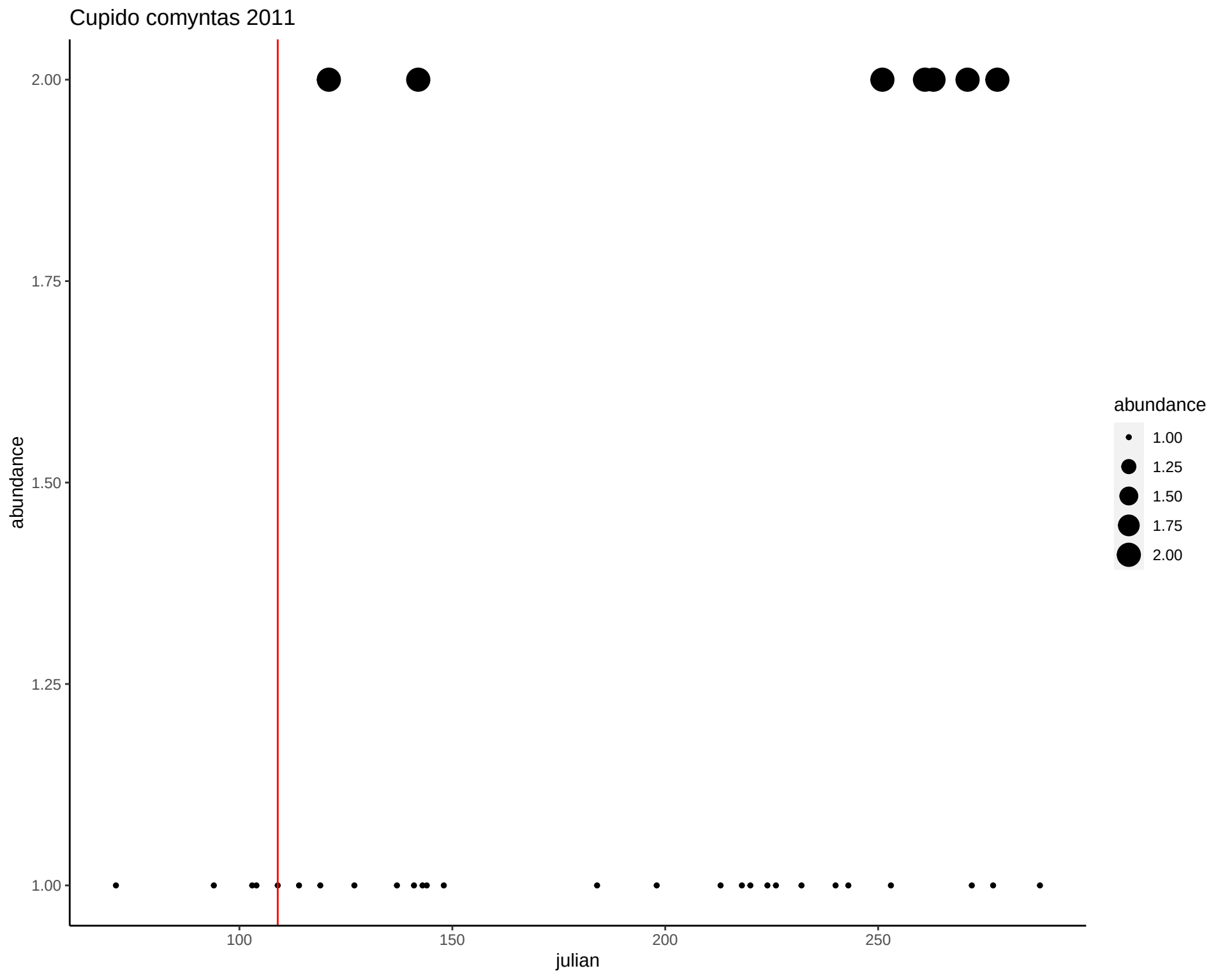
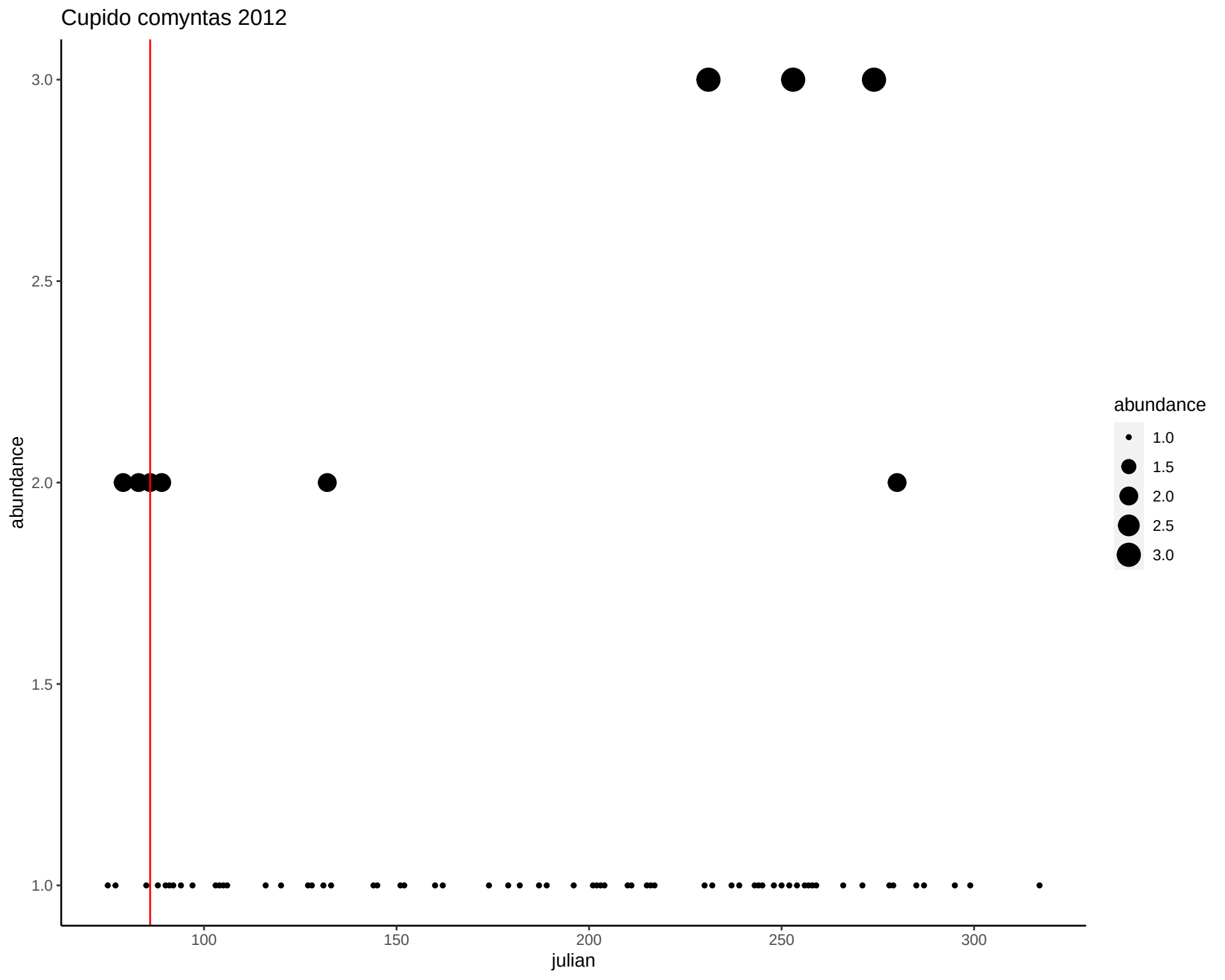
100
150
200
250
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cupido comyntas 2010
abundance
4
3
2
1
100
150
200
250
300
julian
abundance
1
2
3
4


Cupido comyntas 2011
abundance
2.00
1.75
1.50
1.25
1.00
100
150
200
250
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cupido comyntas 2012
abundance
3.0
2.5
2.0
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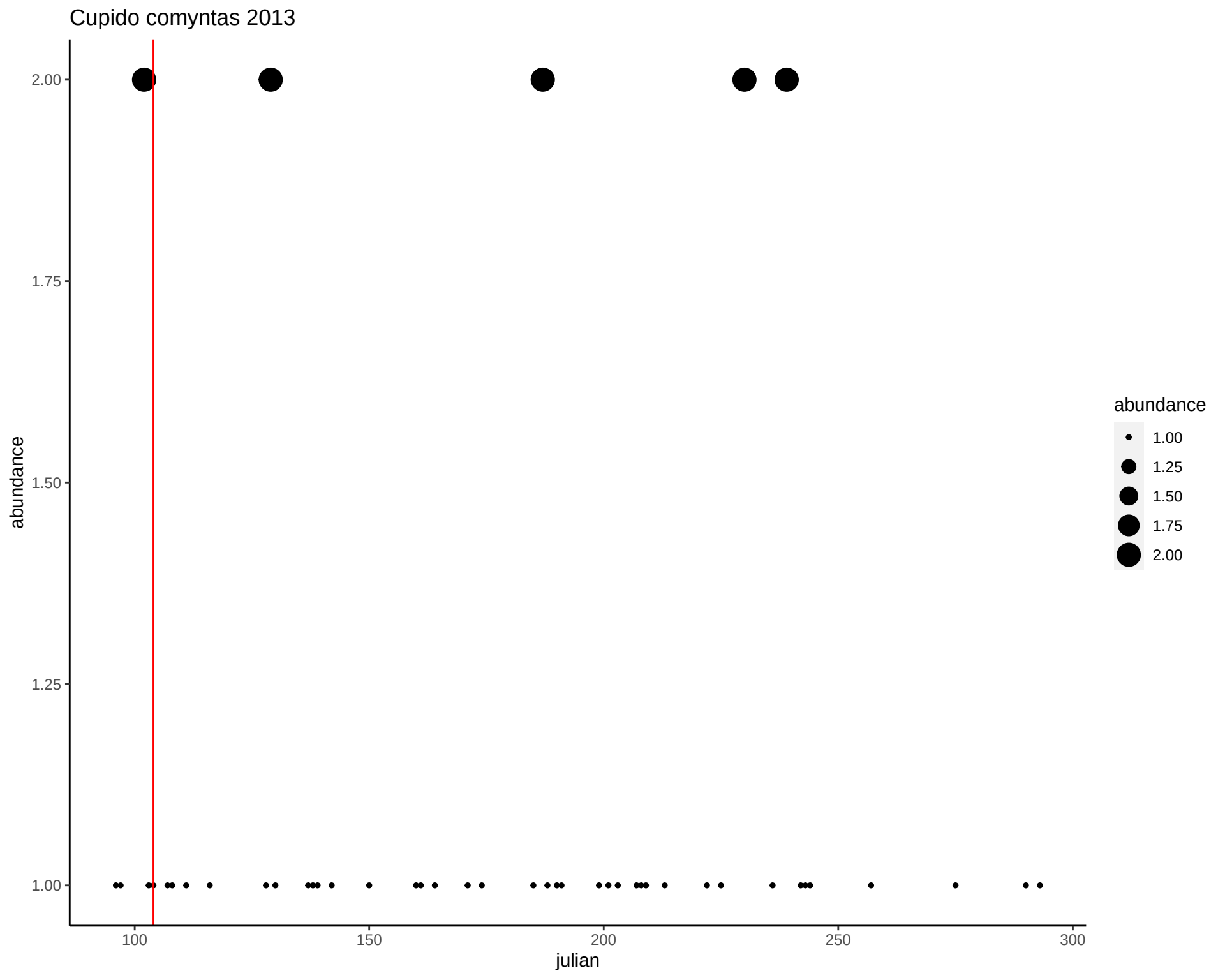
100
150
200
250
300
julian
abundance
1.0
1.5
2.0
2.5
3.0


Cupido comyntas 2013
abundance
2.00
1.75
1.50
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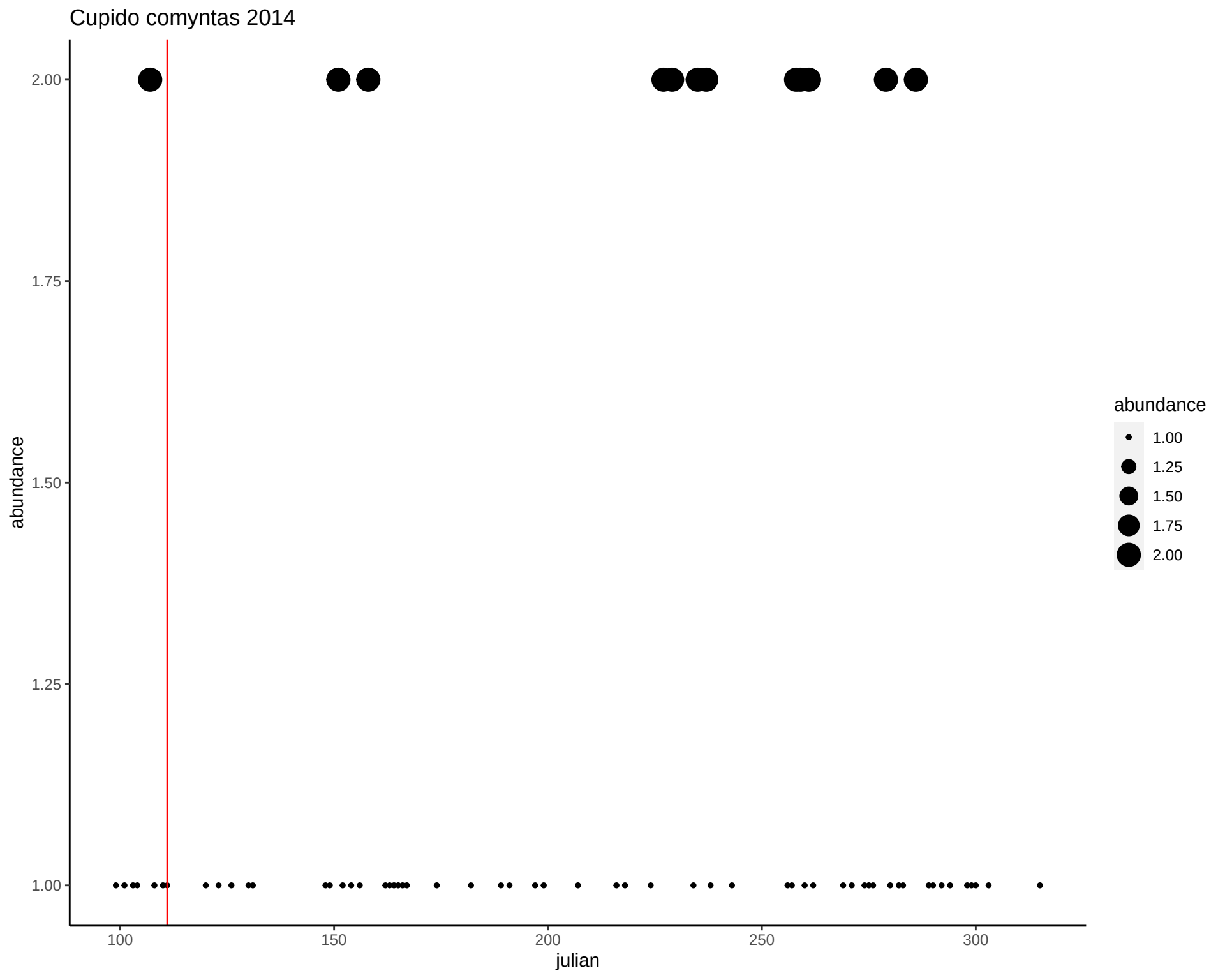
1.00
100
150
200
250
300
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cupido comyntas 2014
abundance
2.00
1.75
1.50
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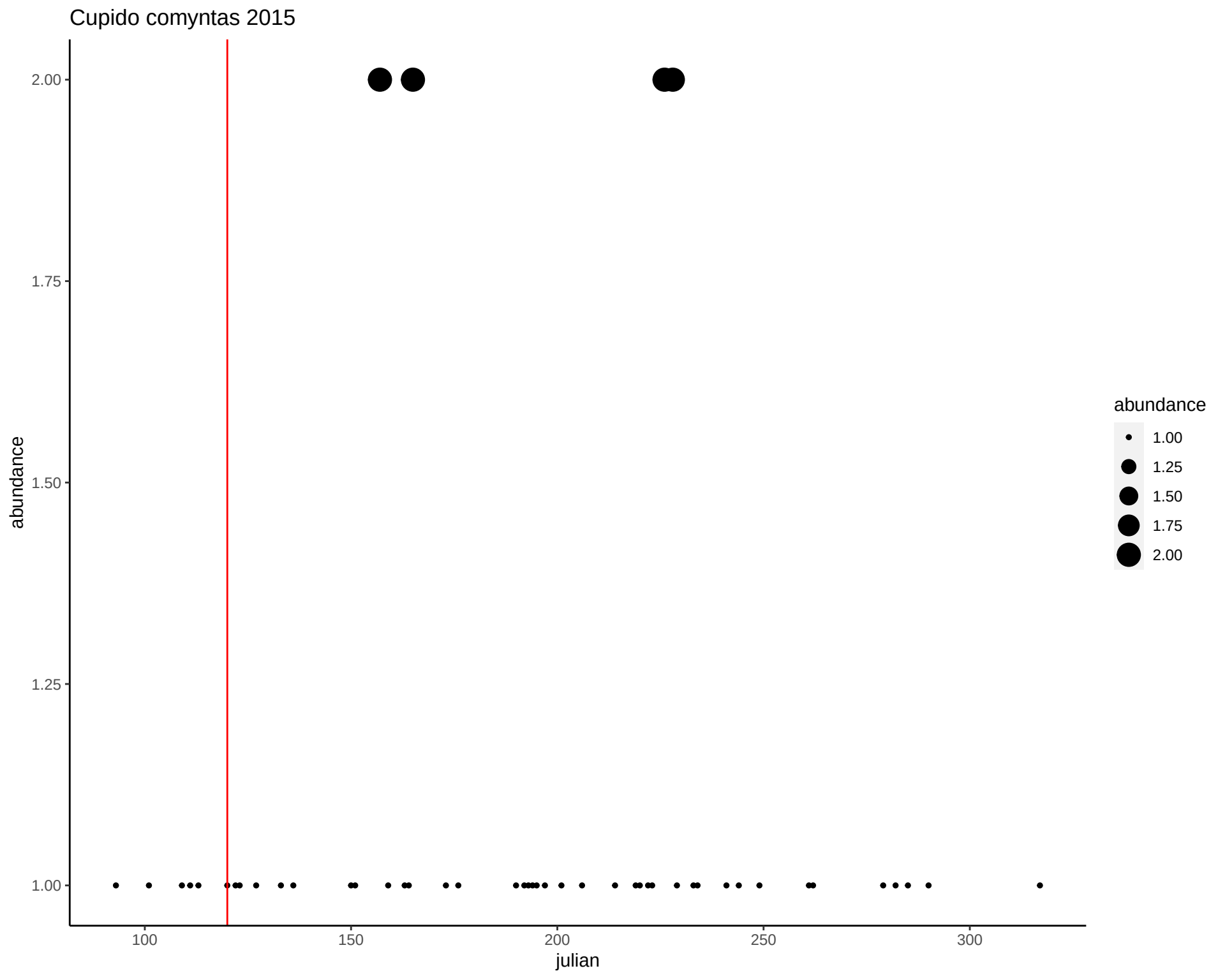
1.00
100
150
200
250
300
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cupido comyntas 2015
abundance
2.00
1.75
1.50
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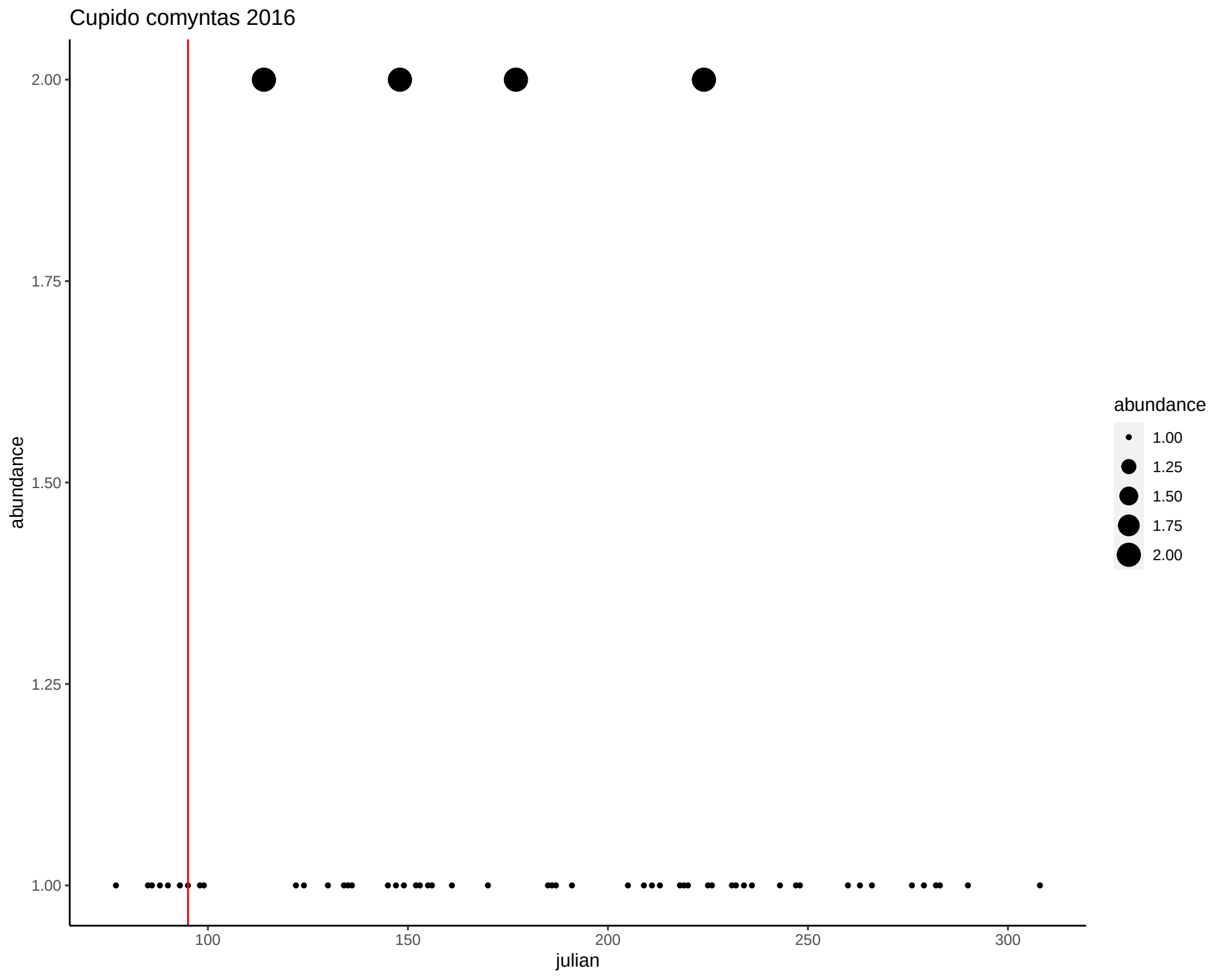
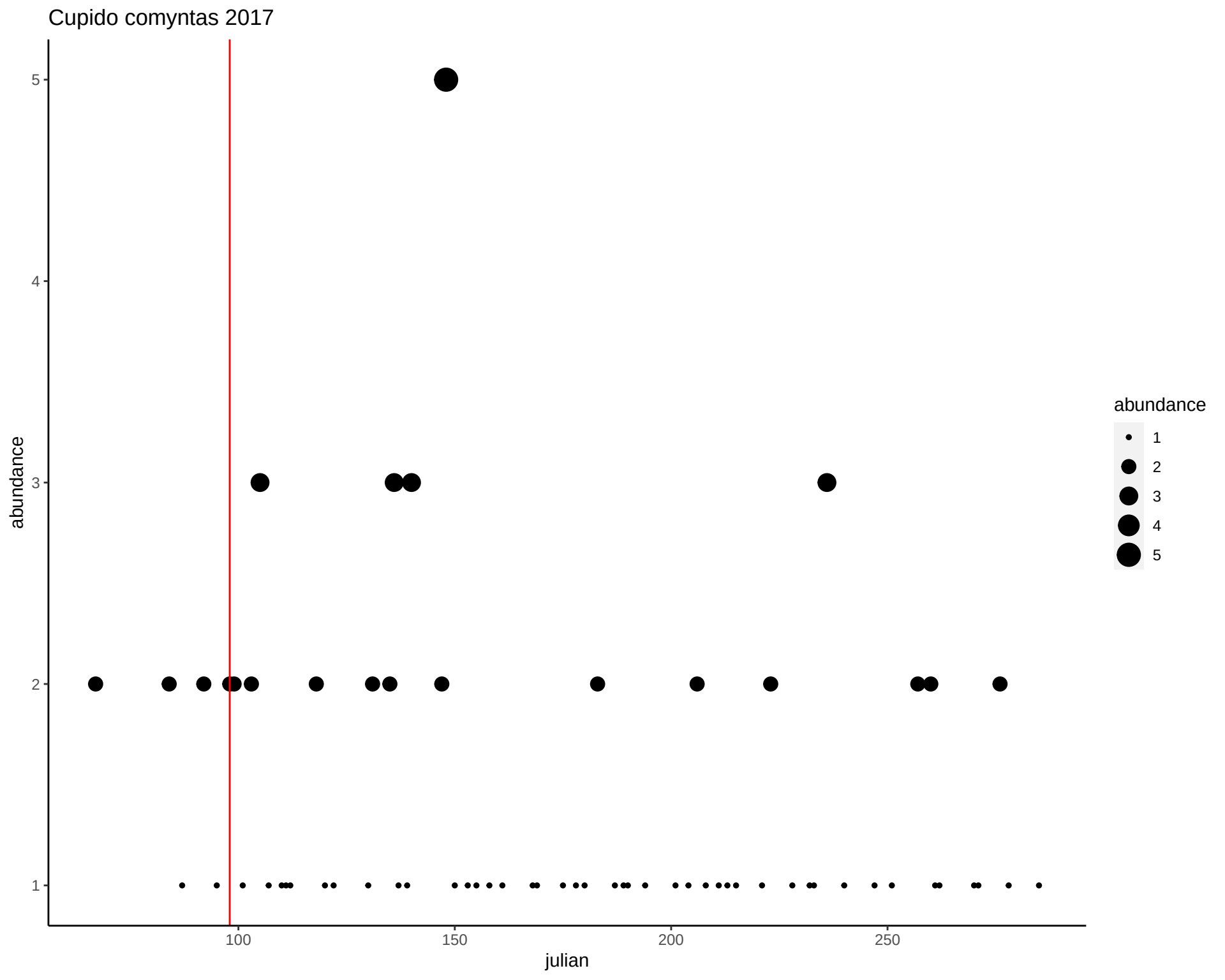
1.00
100
150
200
250
300
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cupido comyntas 2016
abundance
2.00
1.75
1.50
1.25
1.00
100
150
200
250
300
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cupido comyntas 2017
abundance
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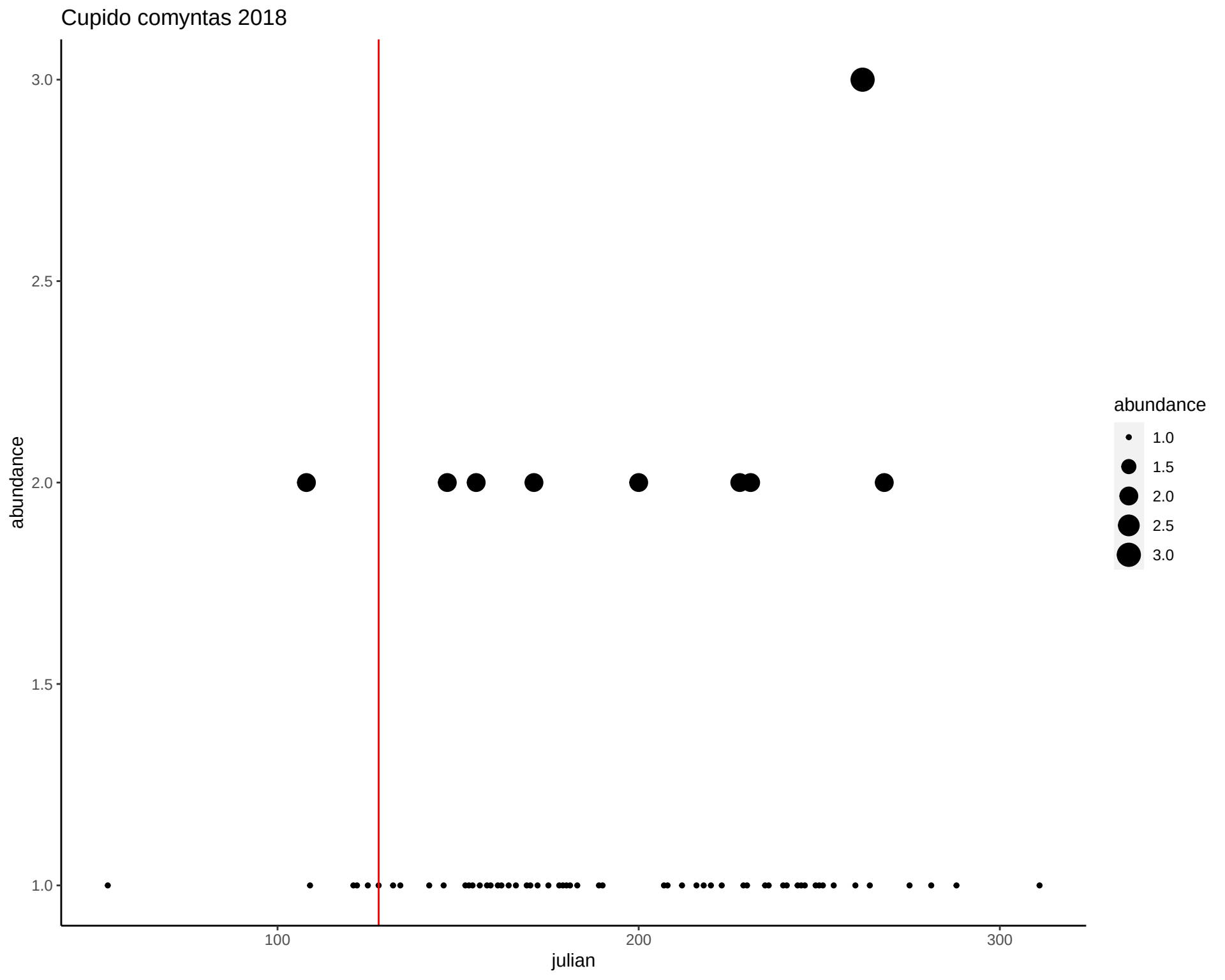
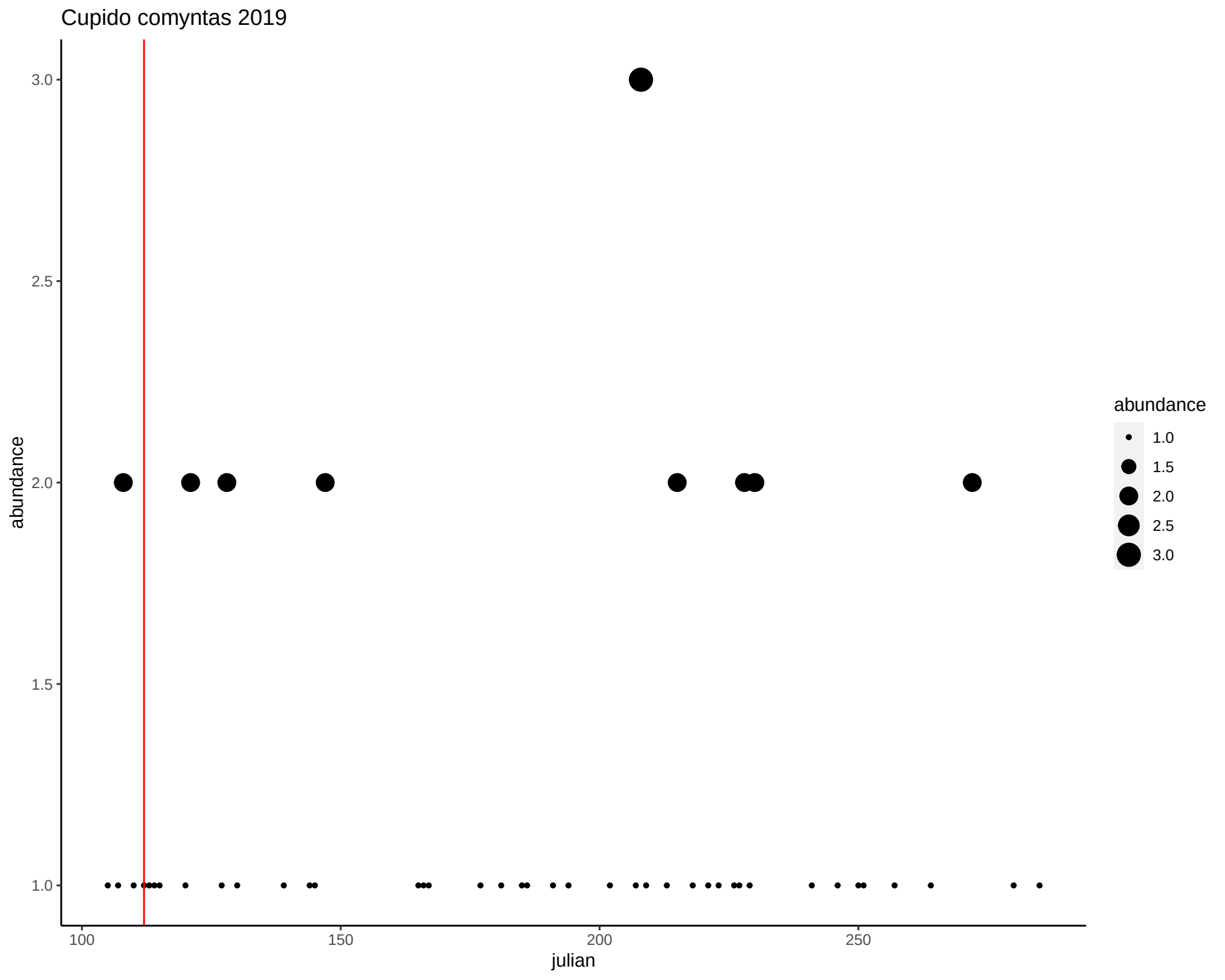
4
3
2
1
100
150
200
250
julian
abundance
1
2
3
4
5


Cupido comyntas 2018
abundance
3.0
2.5
2.0
1.5
1.0
100
200
300
julian
abundance
1.0
1.5
2.0
2.5
3.0


Cupido comyntas 2019
abundance
3.0
2.5
2.0
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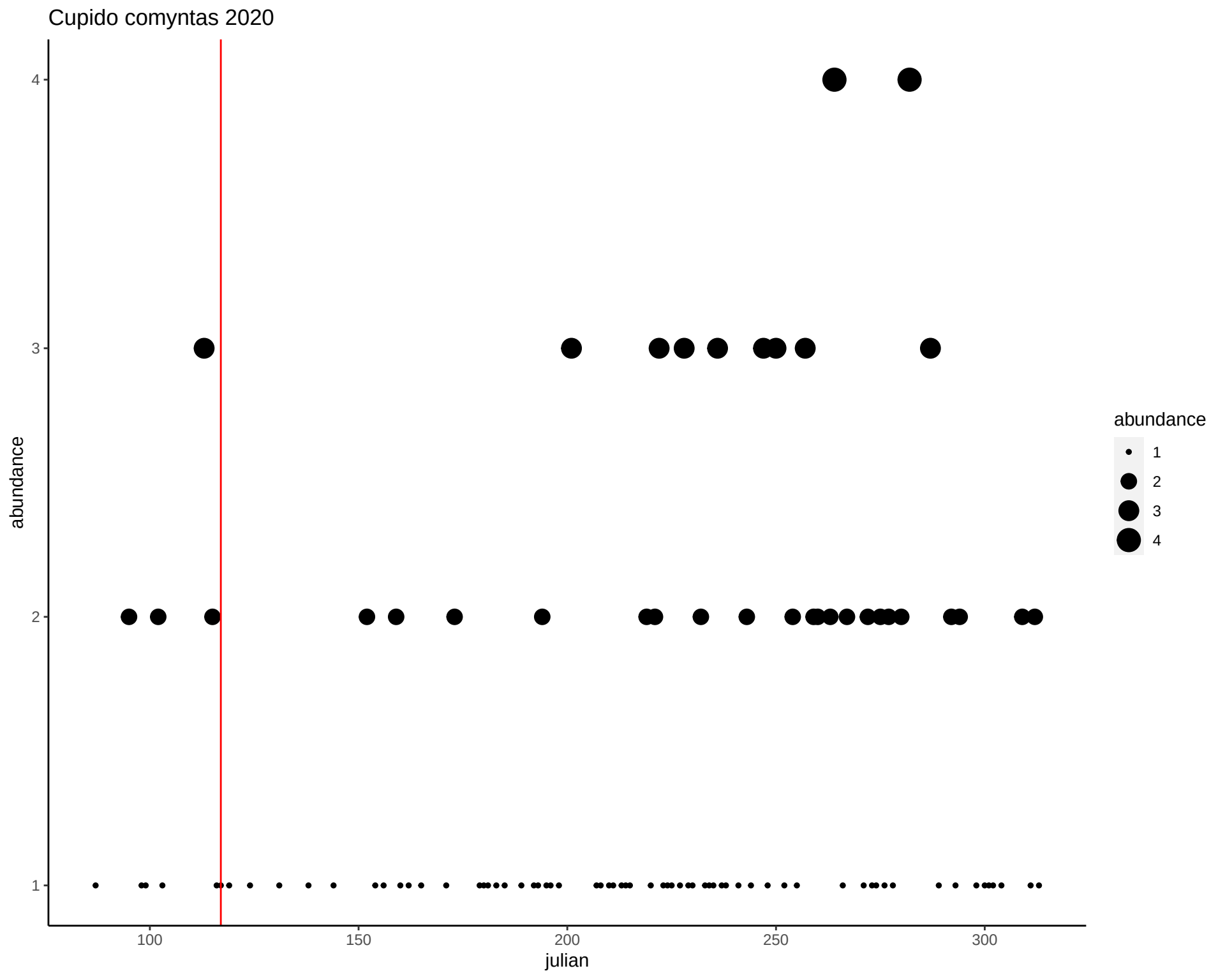
100
150
200
250
julian
abundance
1.0
1.5
2.0
2.5
3.0


Cupido comyntas 2020
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4
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1
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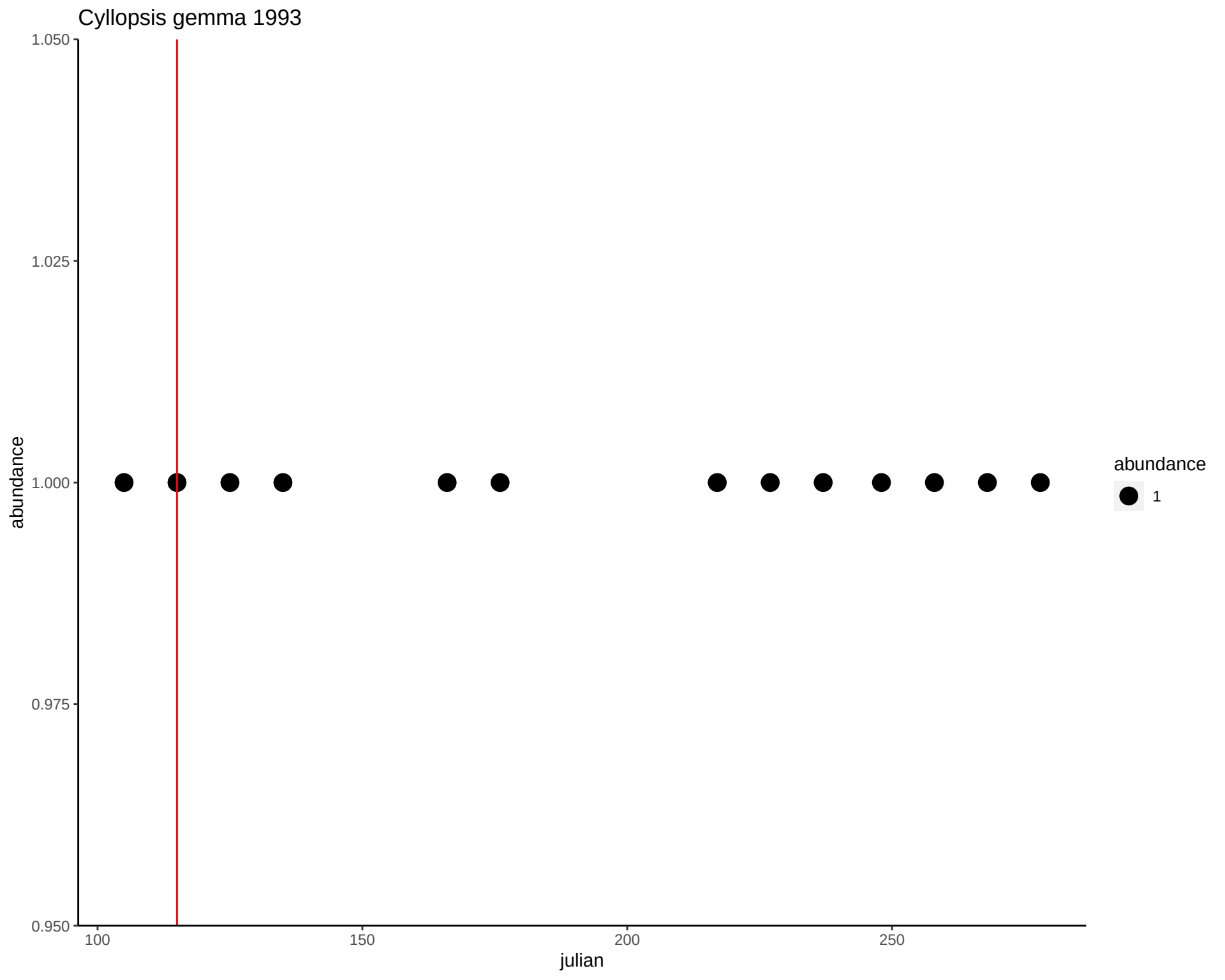
150
200
250
300
julian
abundance
1
2
3
4


Cyllopsis gemma 1993
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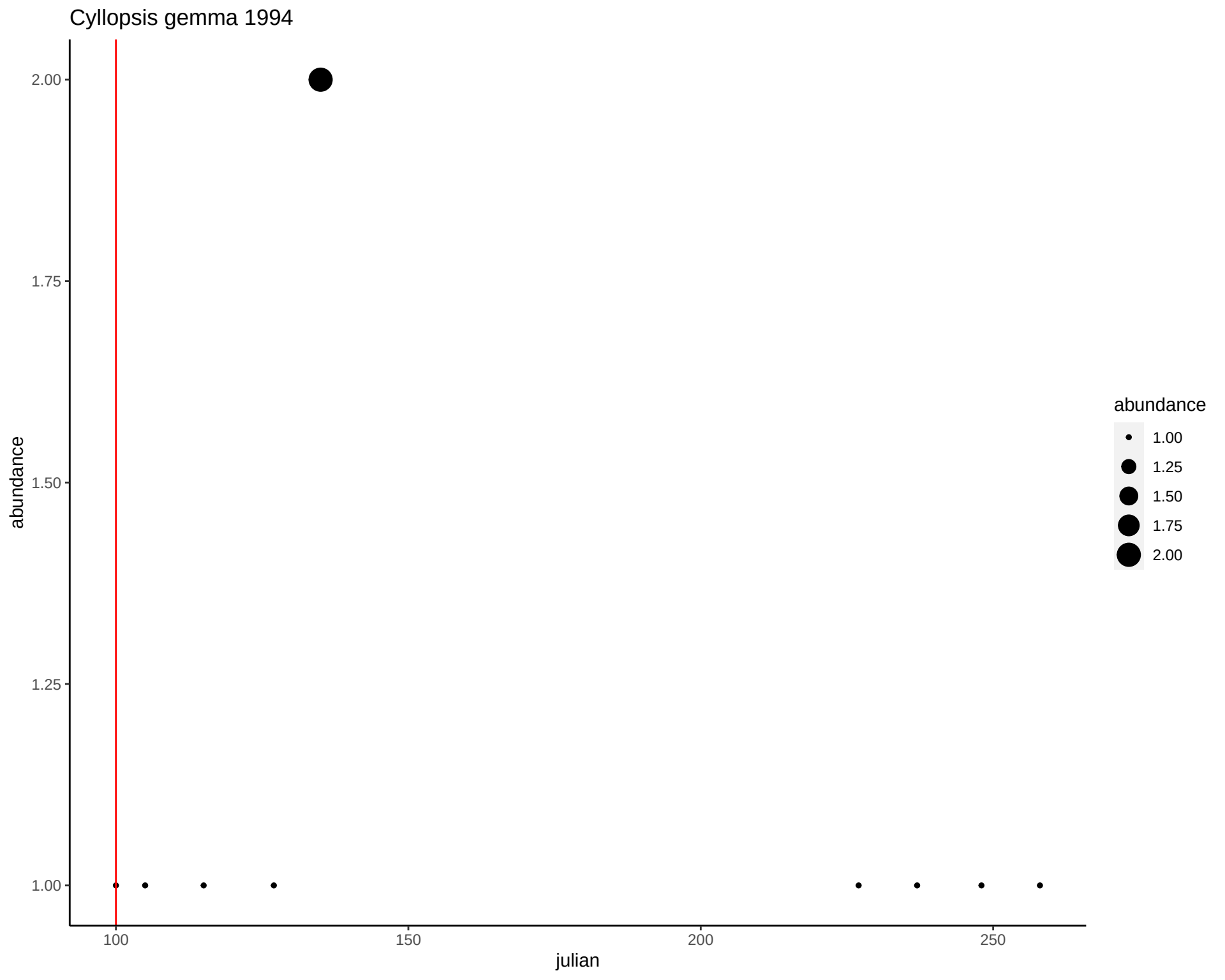
1.000
0.975
0.950
abundance
100
150
200
250
julian
abundance
1


Cyllopsis gemma 1994
abundance
2.00
1.75
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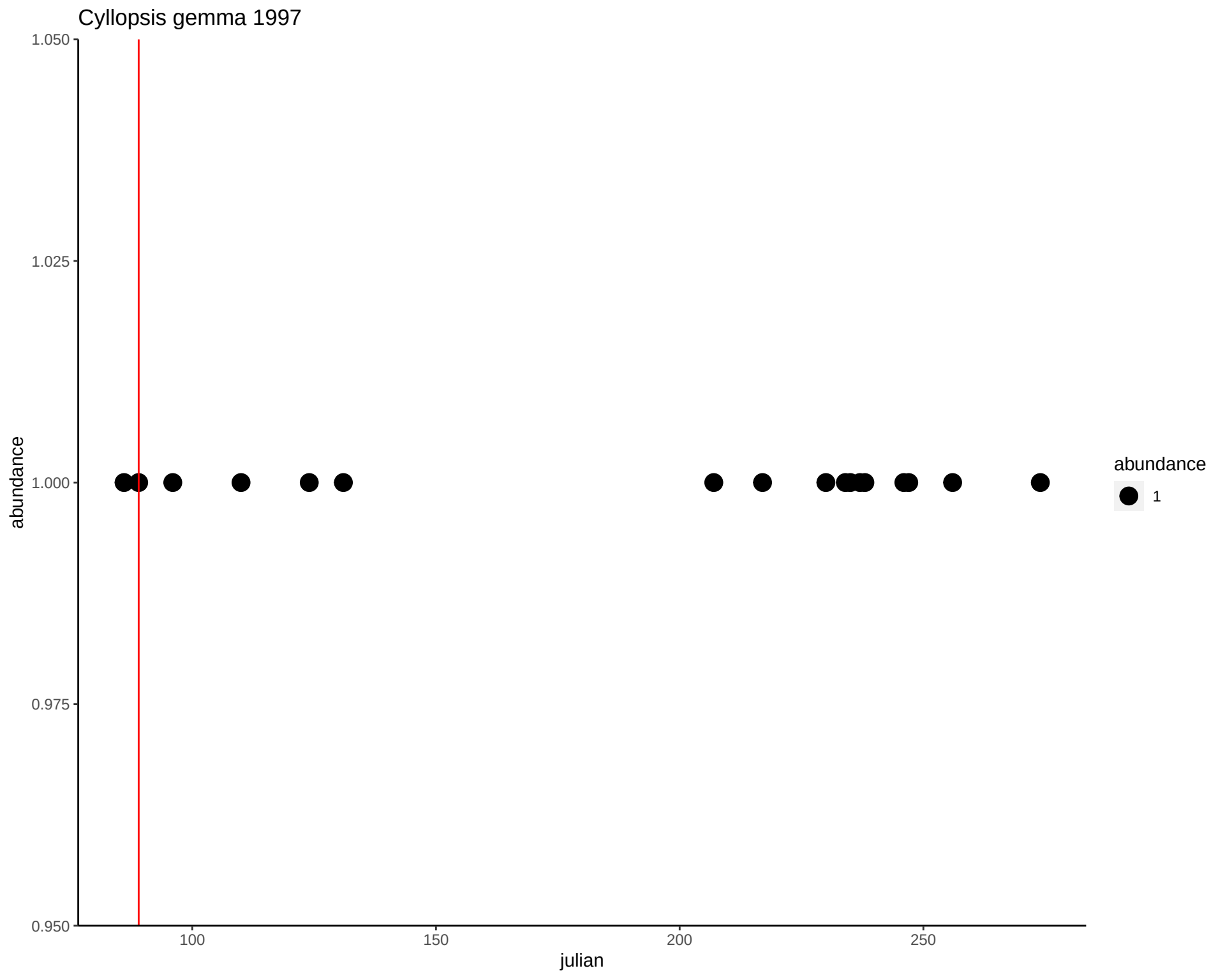
1.25
1.00
100
150
200
250
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cyllopsis gemma 1997
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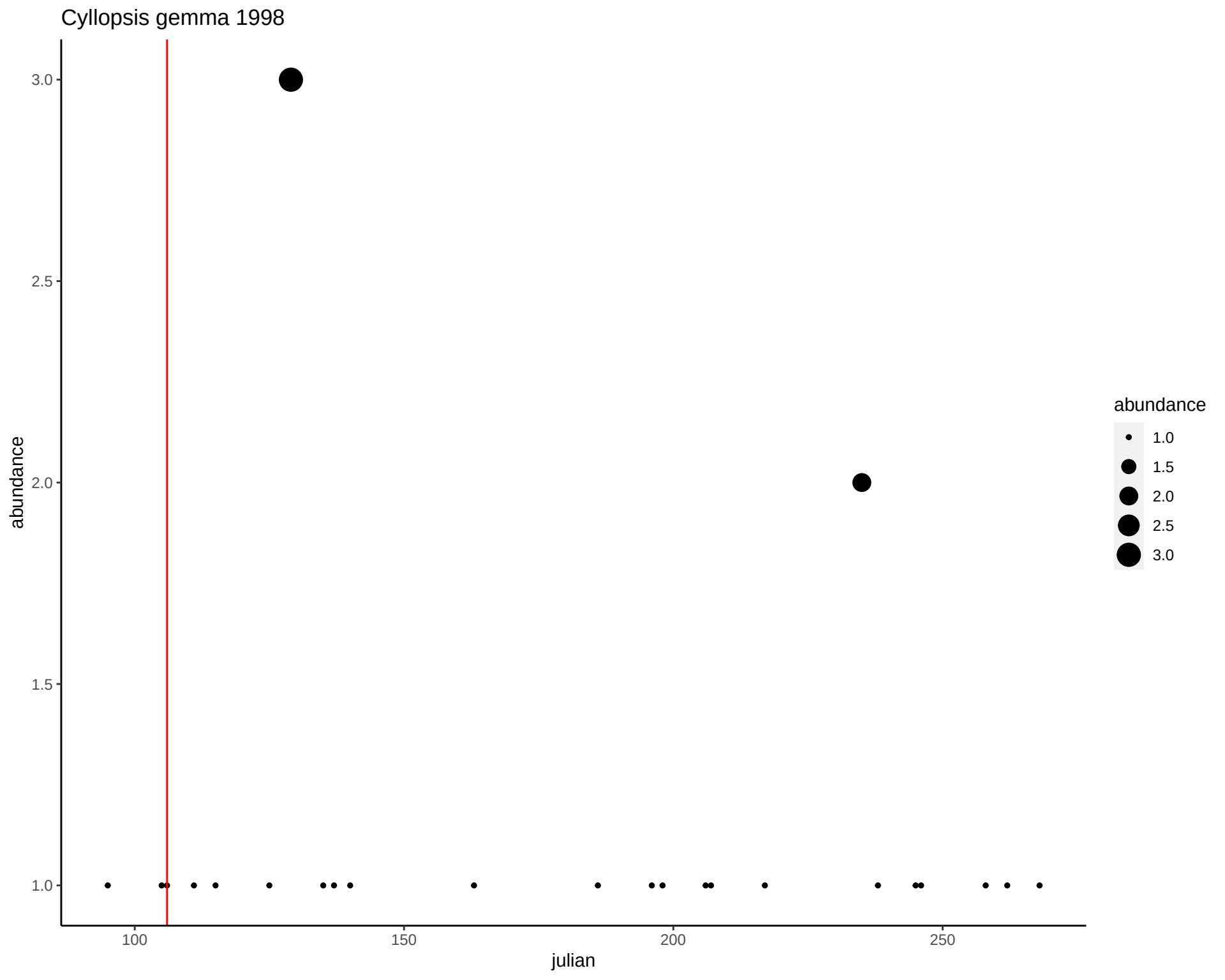
1.000
0.975
0.950
abundance
100
150
200
250
julian
abundance
1


Cyllopsis gemma 1998
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3.0
2.5
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100
150
200
250
julian
abundance
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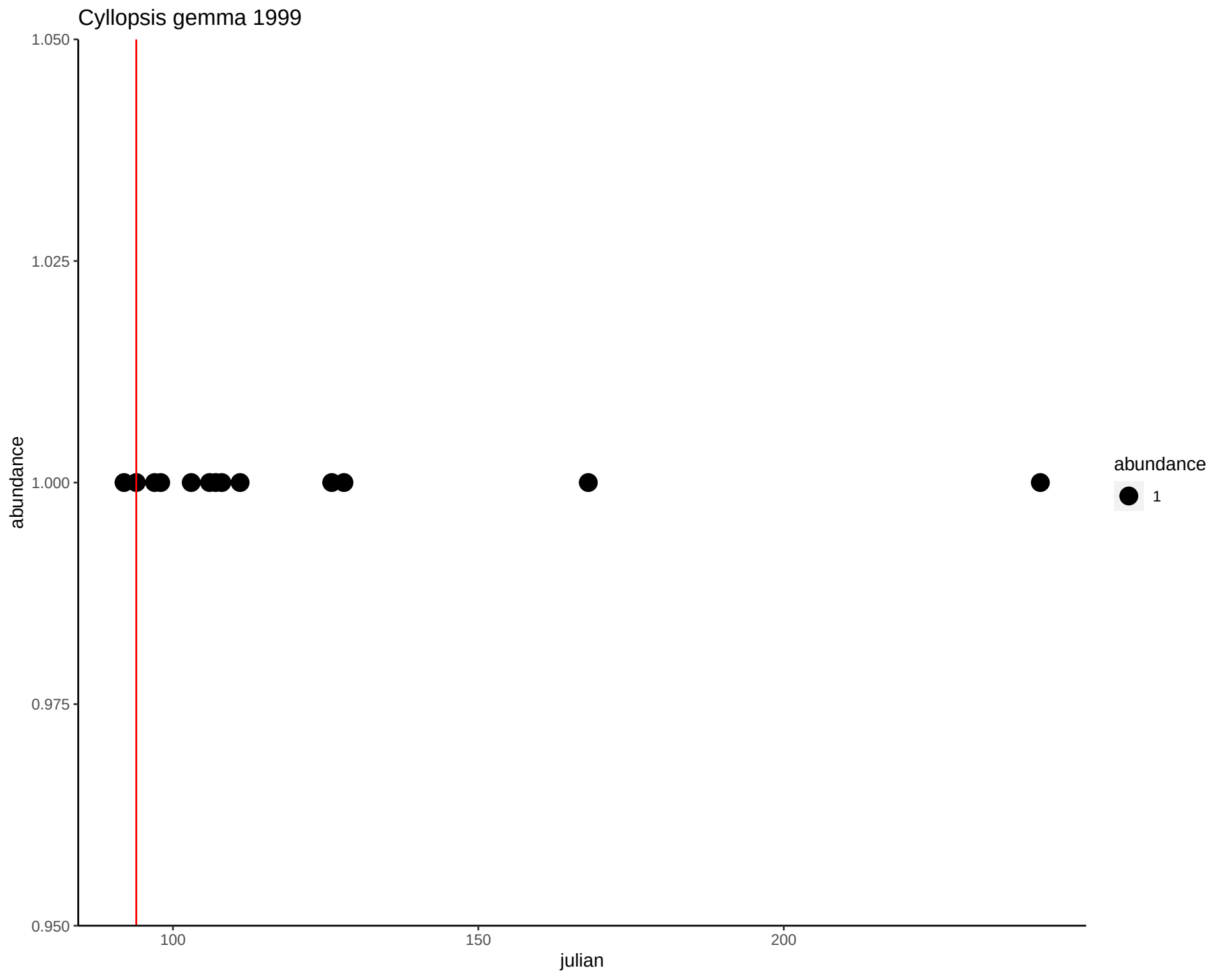
2.0
2.5
3.0


Cyllopsis gemma 1999
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1.025
1.000
0.975
0.950
abundance
100
150
200
julian
abundance
1

Cyllopsis gemma 2000
abundance
2.00
1.75
1.50
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150
200
250
300
julian
abundance
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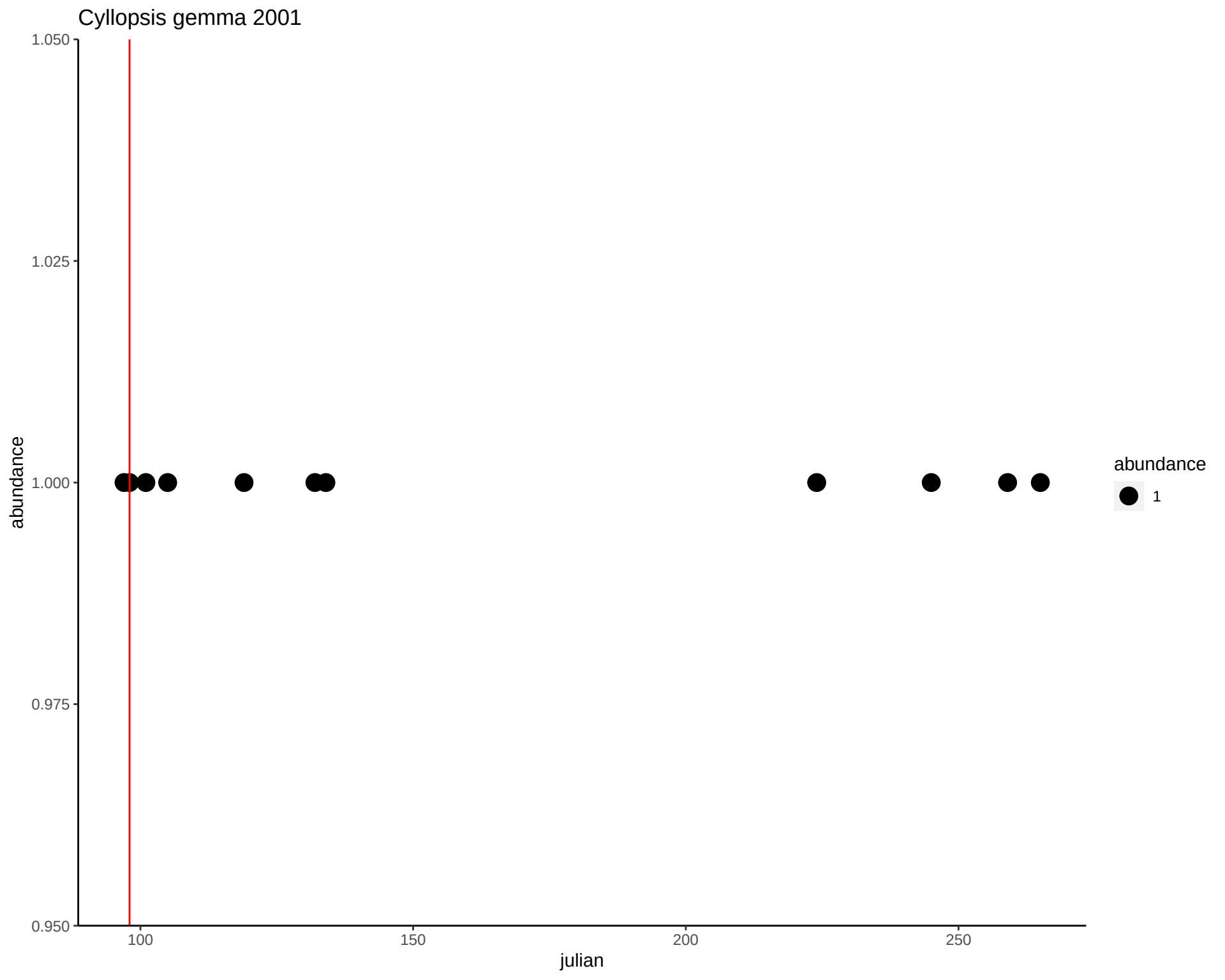
1.75
2.00


Cyllopsis gemma 2001
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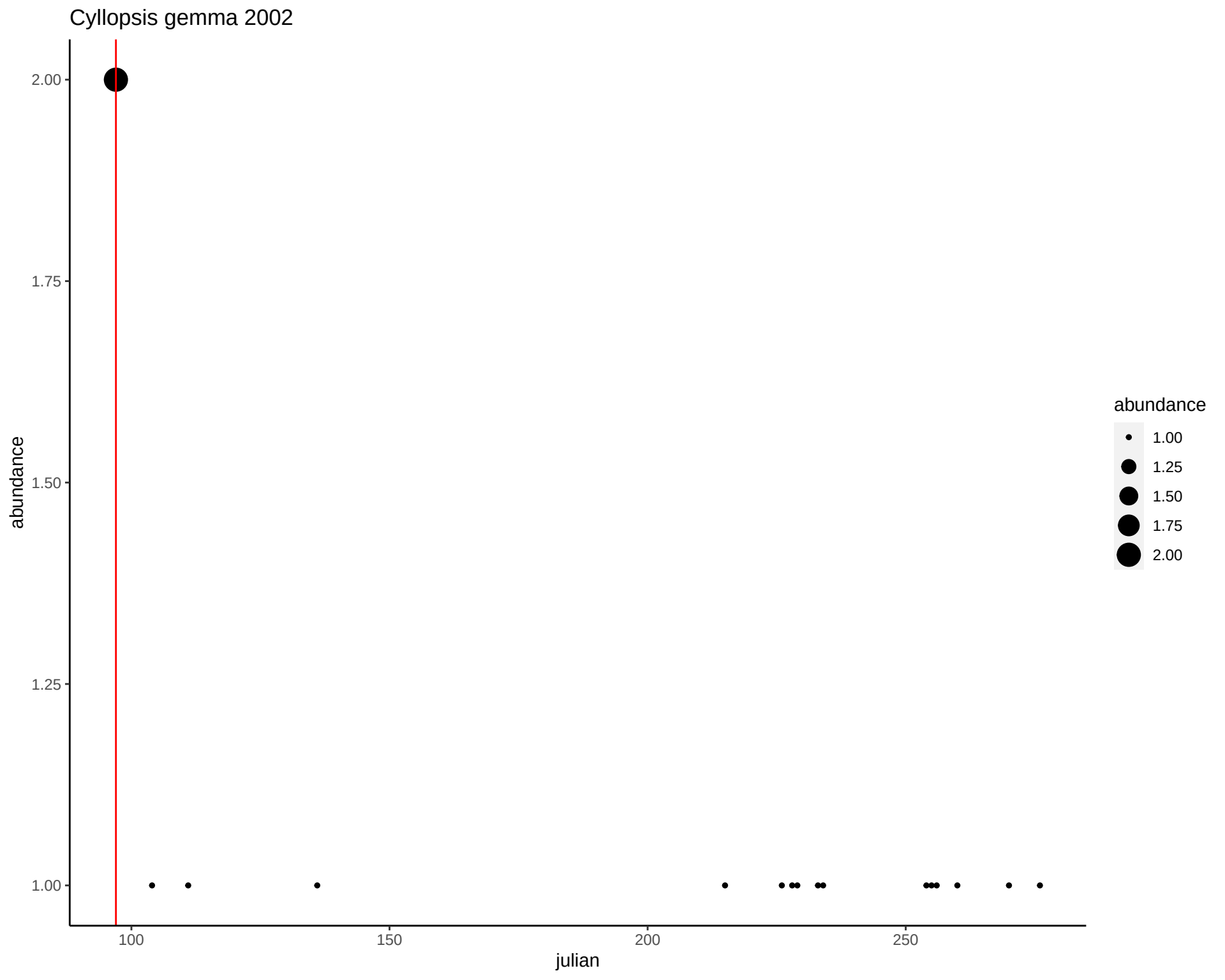
1.000
0.975
0.950
abundance
100
150
200
250
julian
abundance
1


Cyllopsis gemma 2002
abundance
2.00
1.75
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100
150
200
250
julian
abundance
1.00
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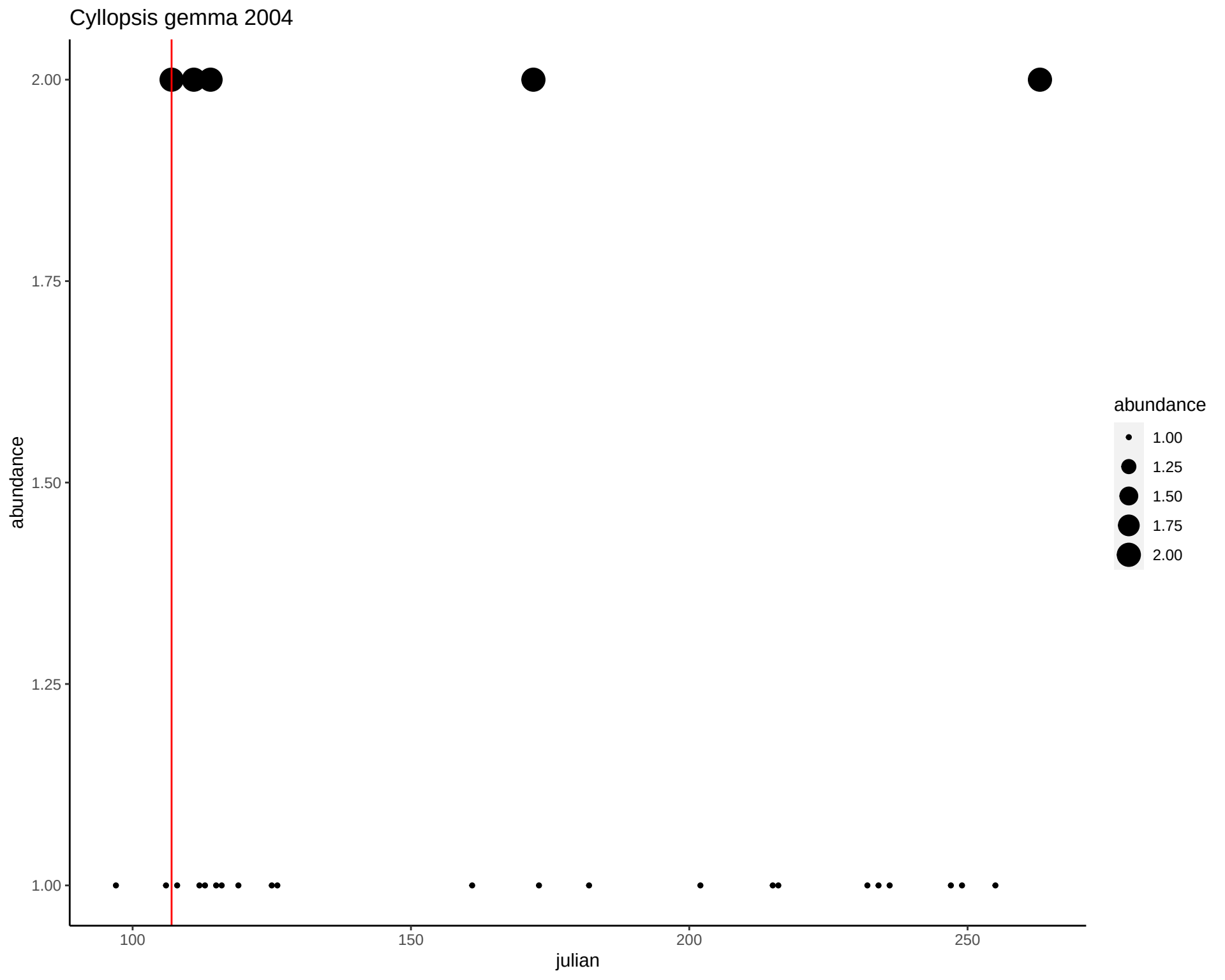
1.50
1.75
2.00


Cyllopsis gemma 2004
abundance
2.00
1.75
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1.25
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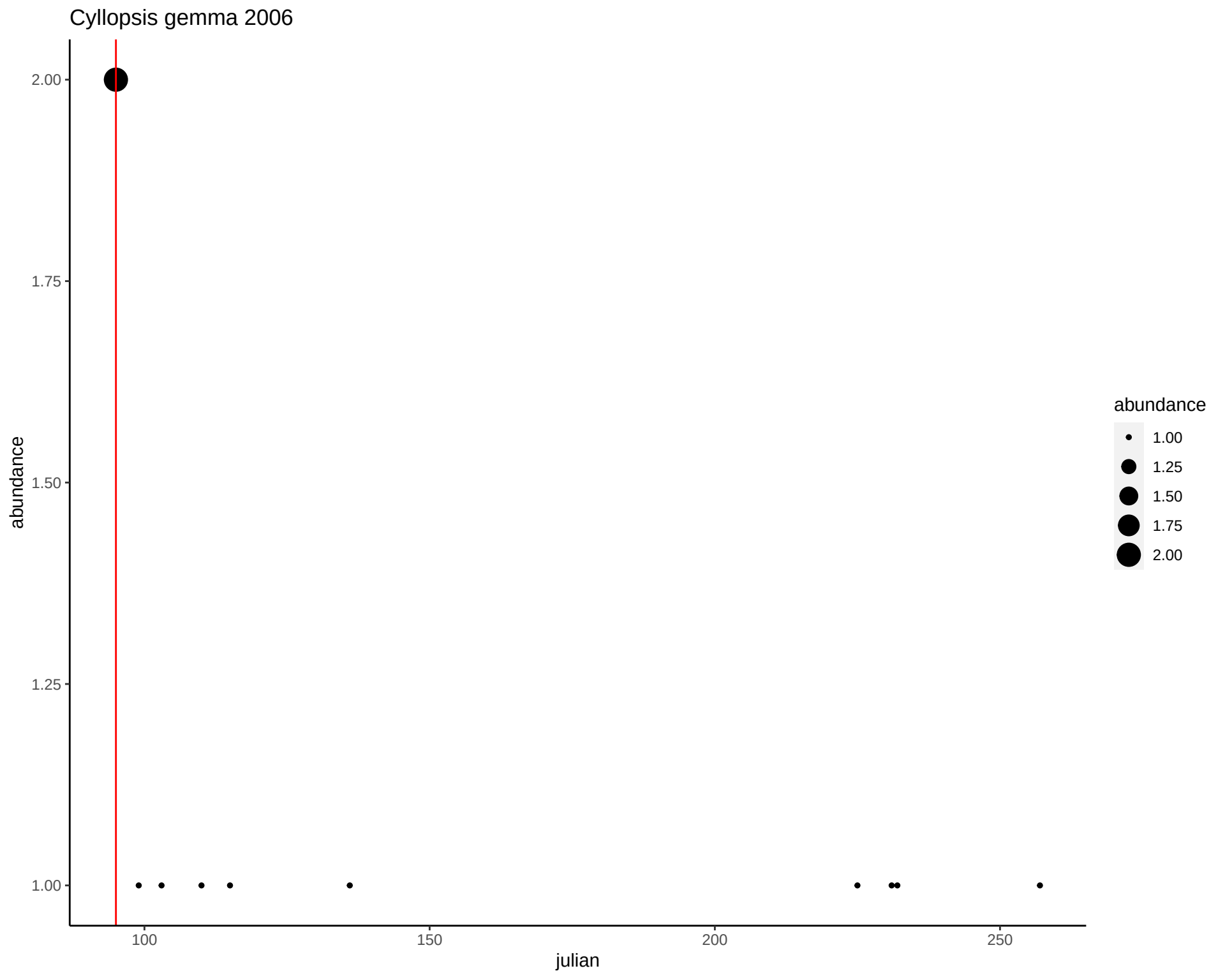
100
150
200
250
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cyllopsis gemma 2006
abundance
2.00
1.75
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100
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200
250
julian
abundance
1.00
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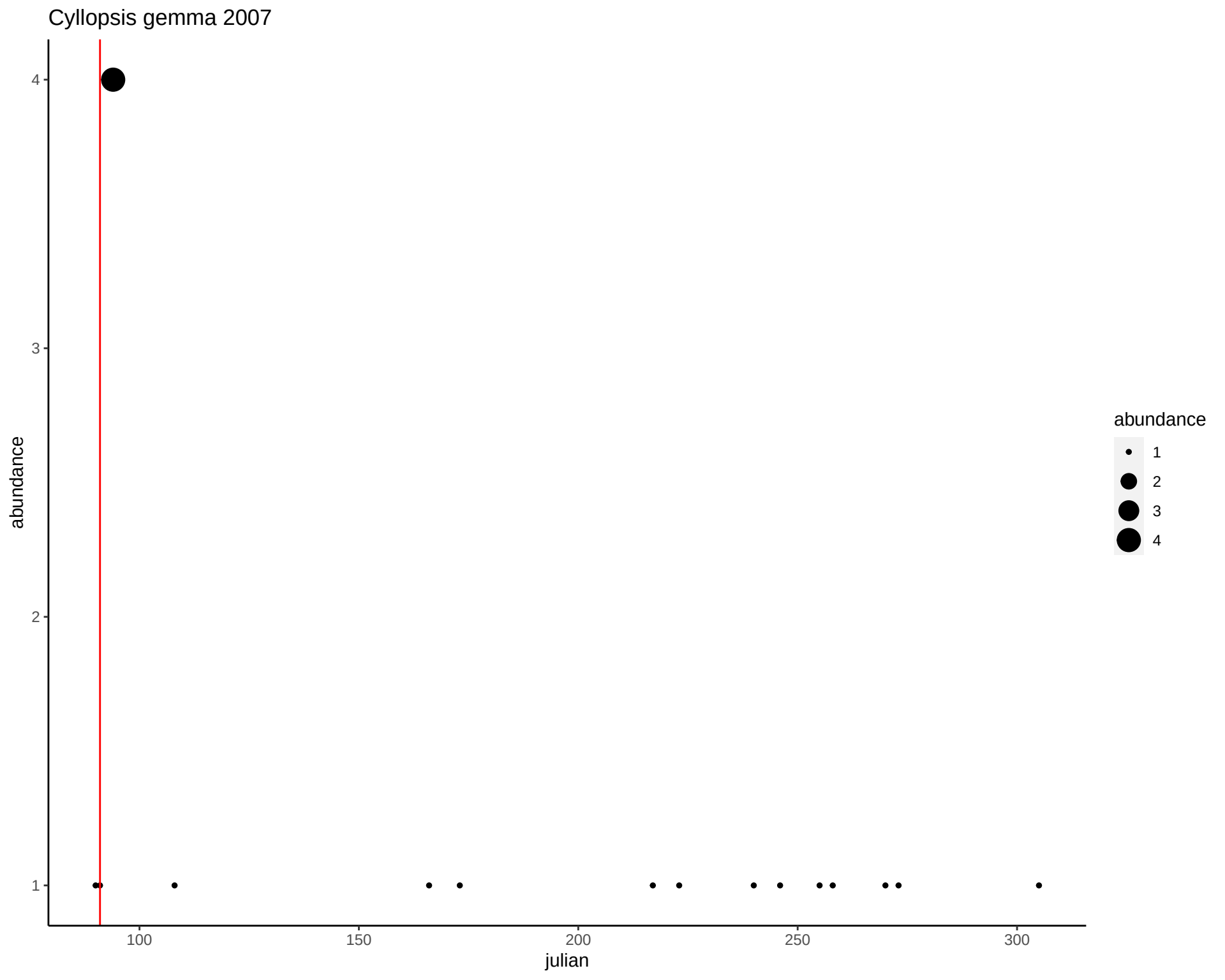
1.50
1.75
2.00


Cyllopsis gemma 2007
abundance
4
3
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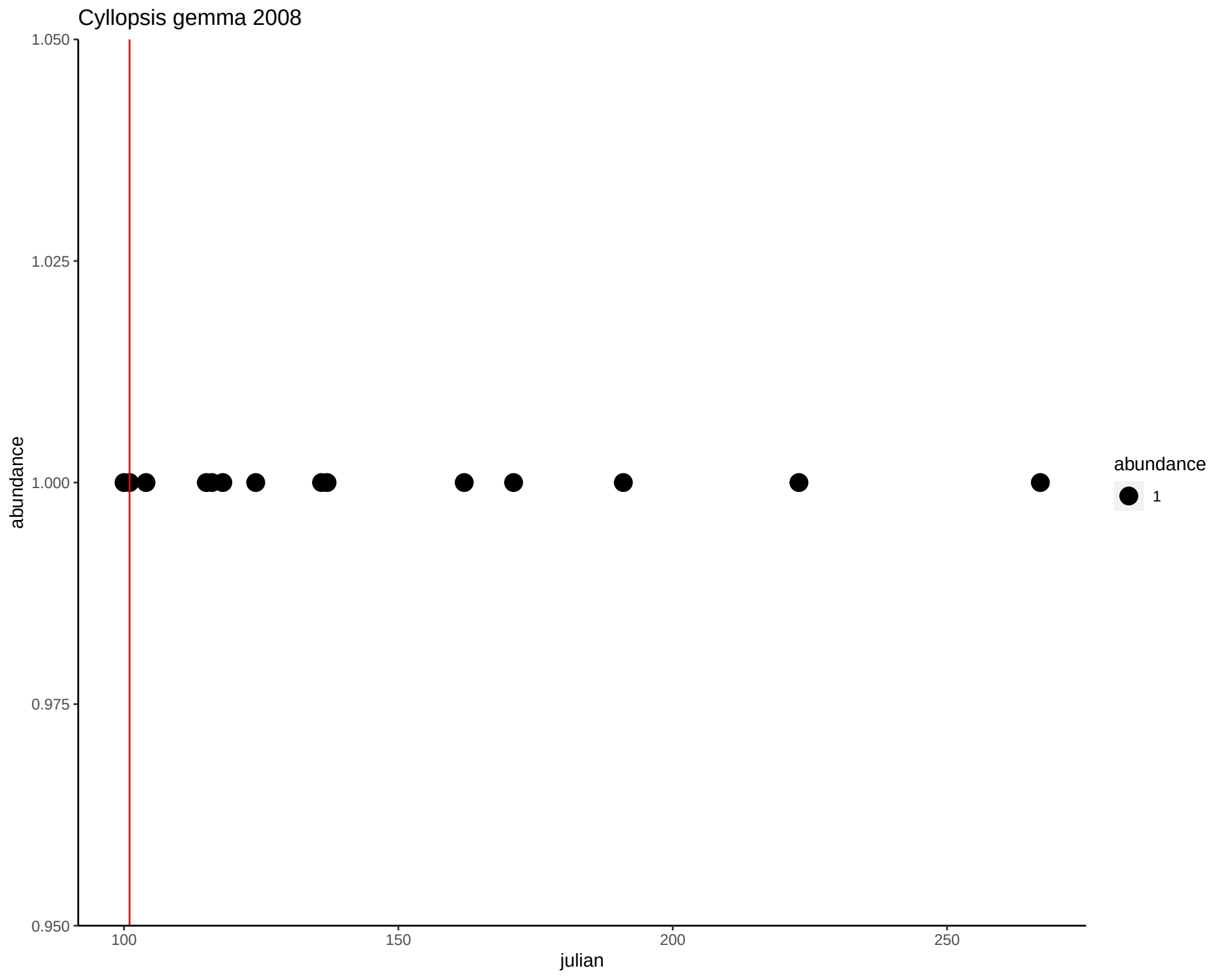
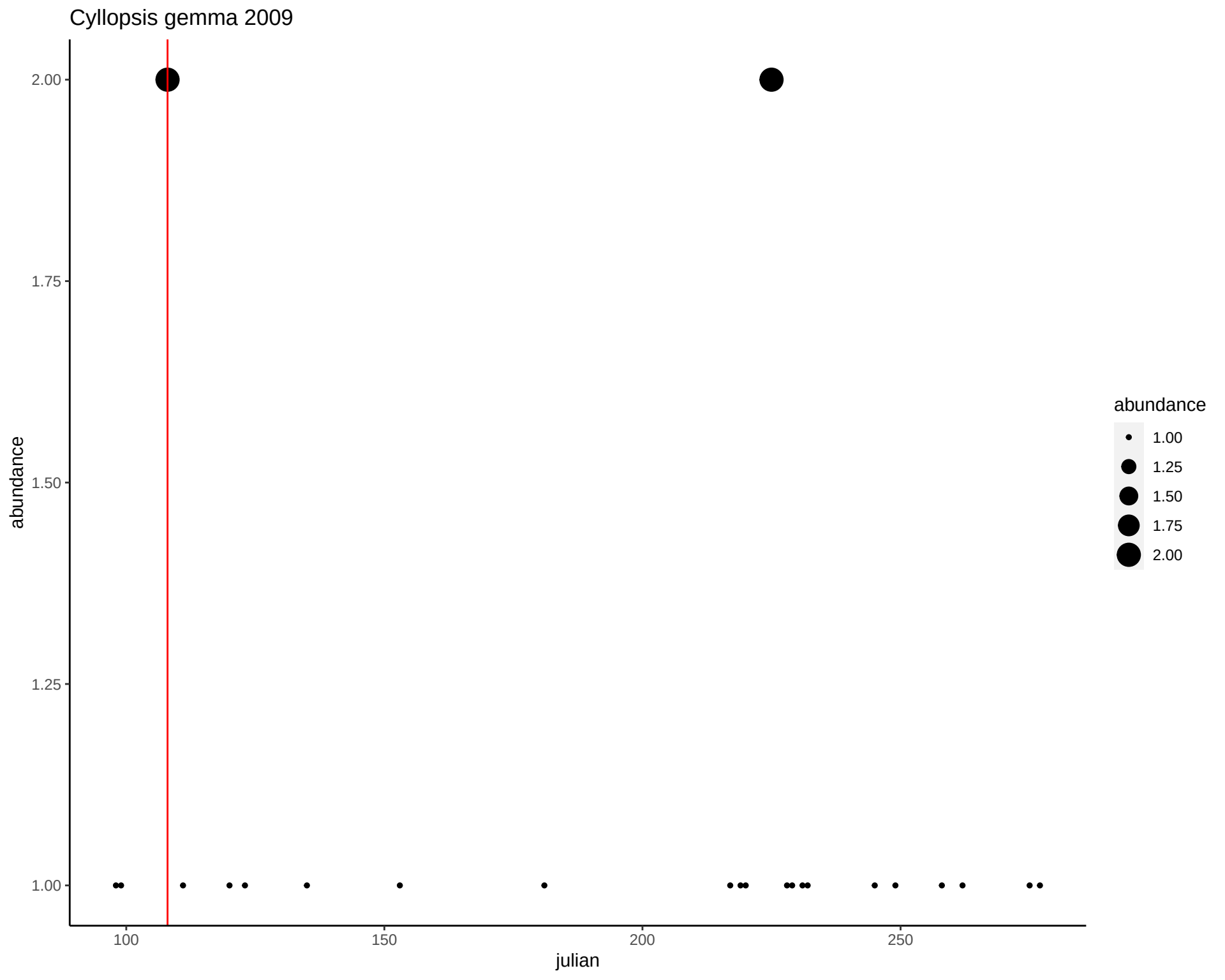
100
150
200
250
300
julian
abundance
1
2
3
4


Cyllopsis gemma 2008
1.050
1.025
1.000
0.975
0.950
abundance
100
150
200
250
julian
abundance
1


Cyllopsis gemma 2009
abundance
2.00
1.75
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100
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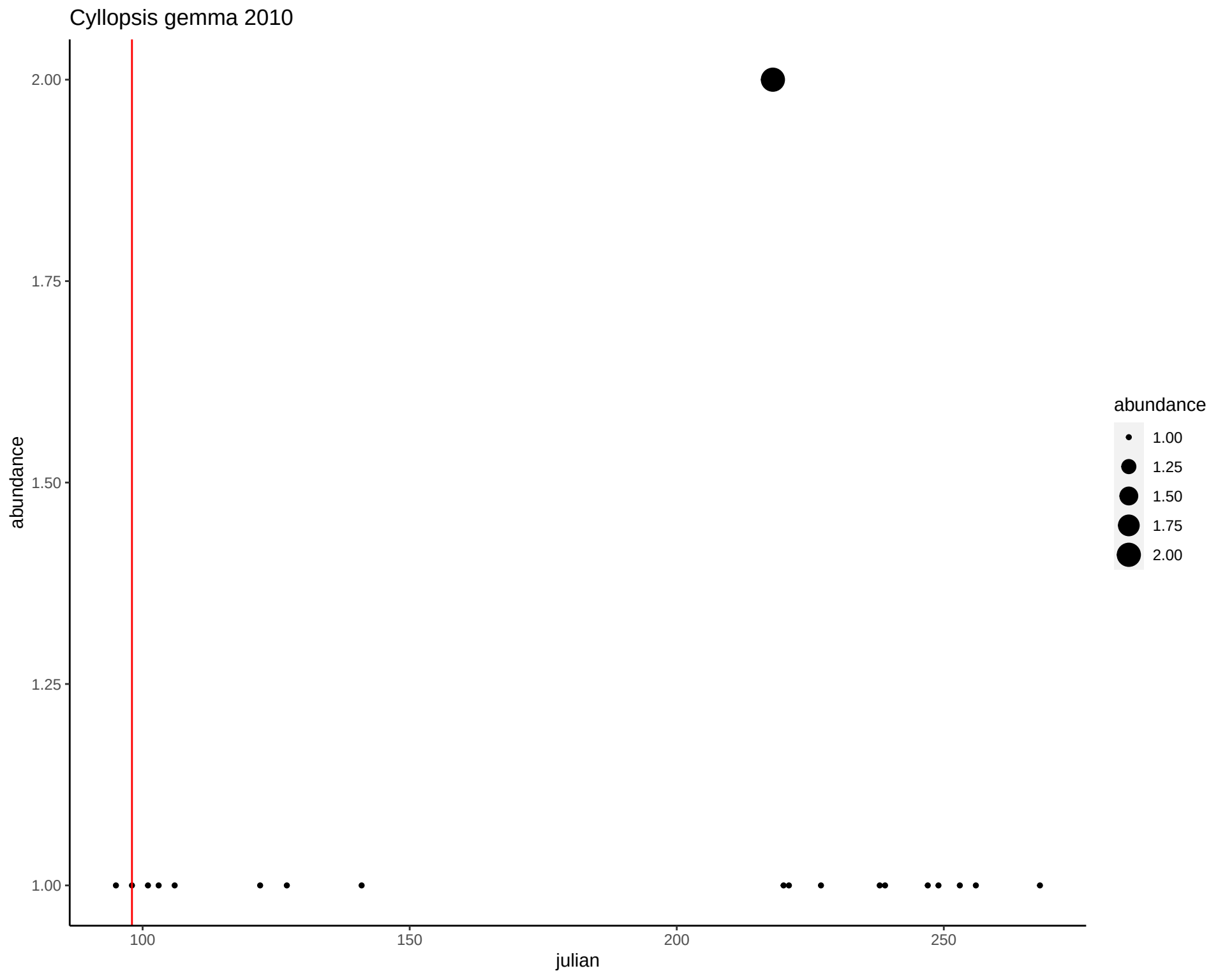
200
250
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cyllopsis gemma 2010
abundance
2.00
1.75
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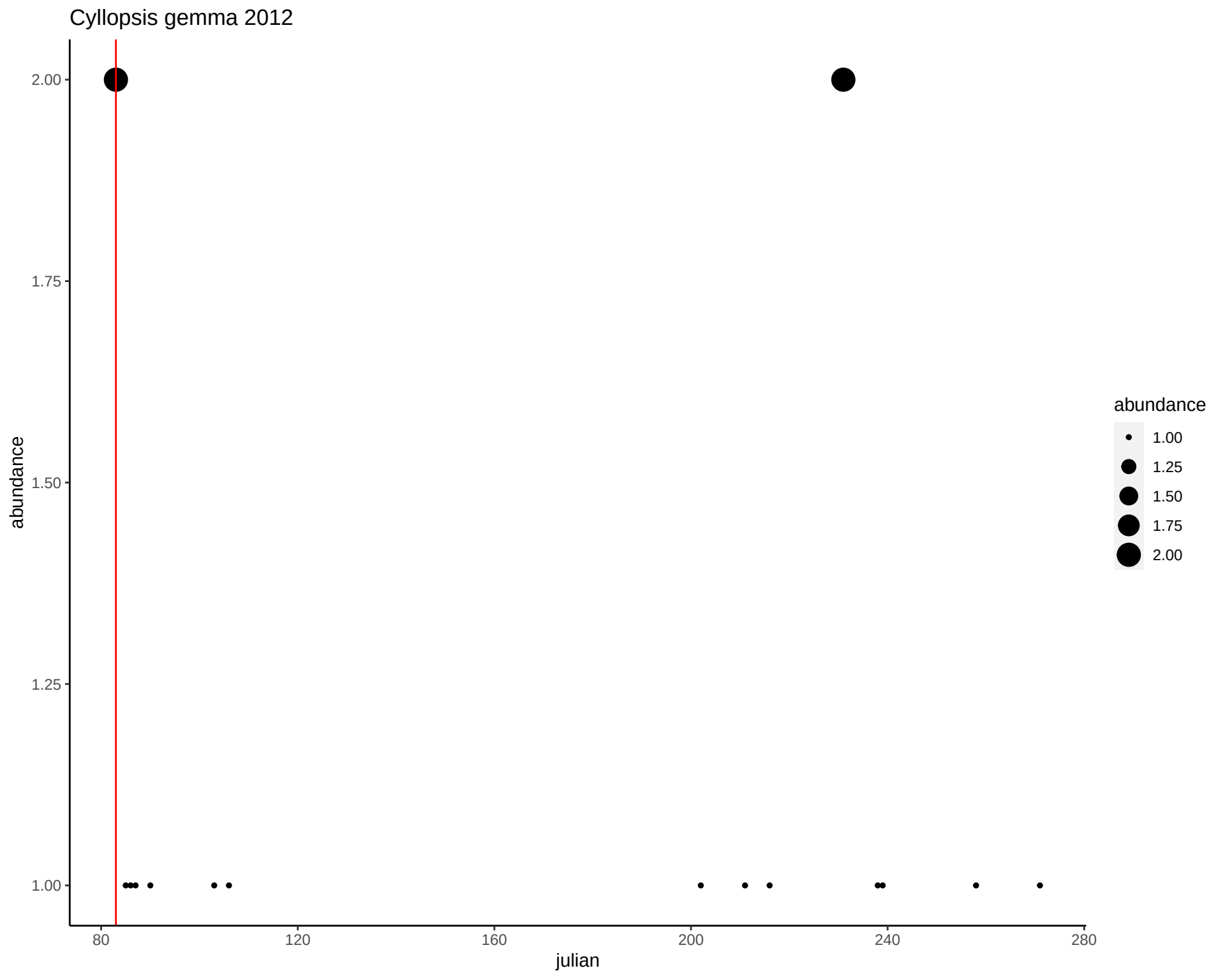
250
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cyllopsis gemma 2012
abundance
2.00
1.75
1.50
1.25
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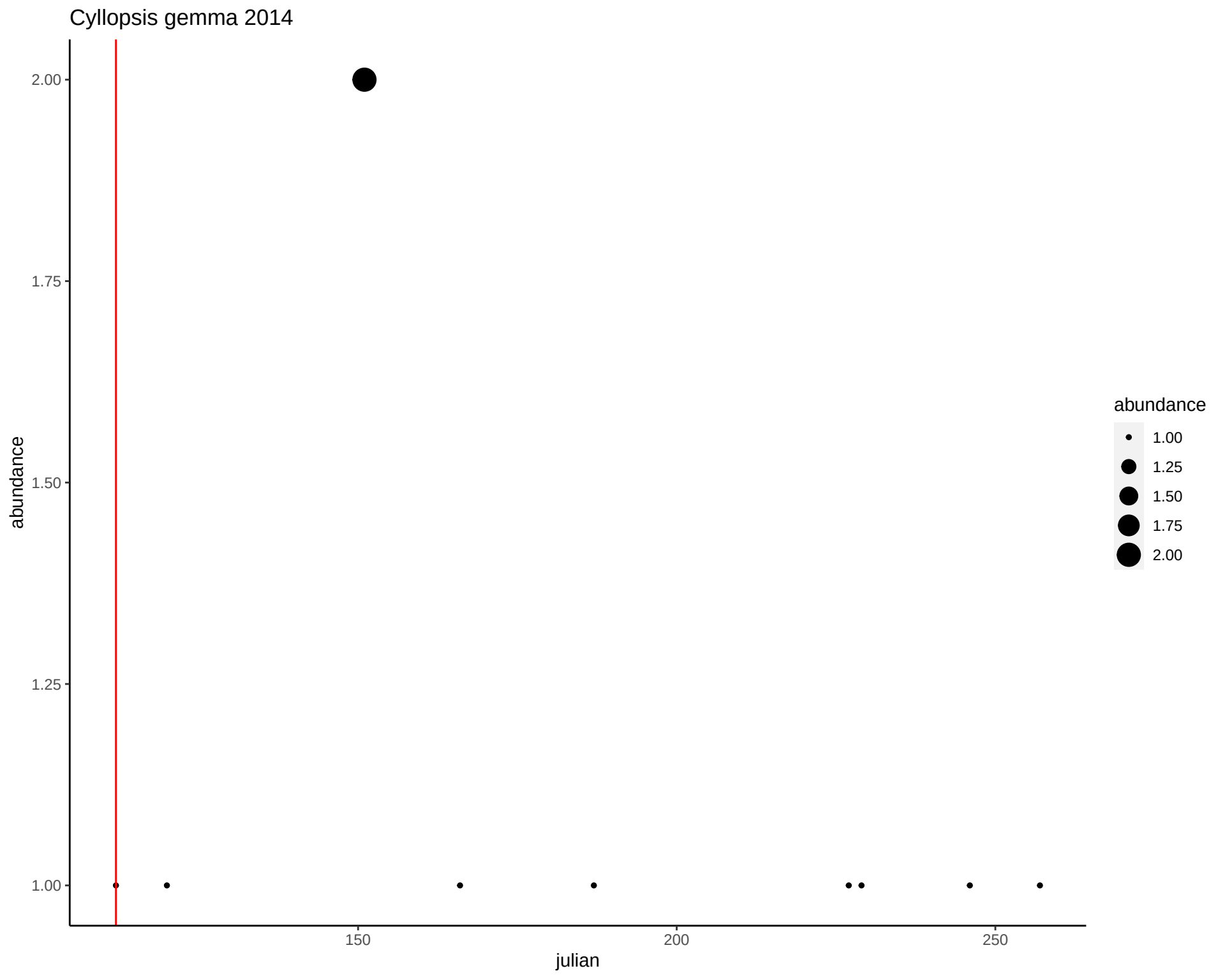
120
160
200
240
280
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cyllopsis gemma 2014
abundance
2.00
1.75
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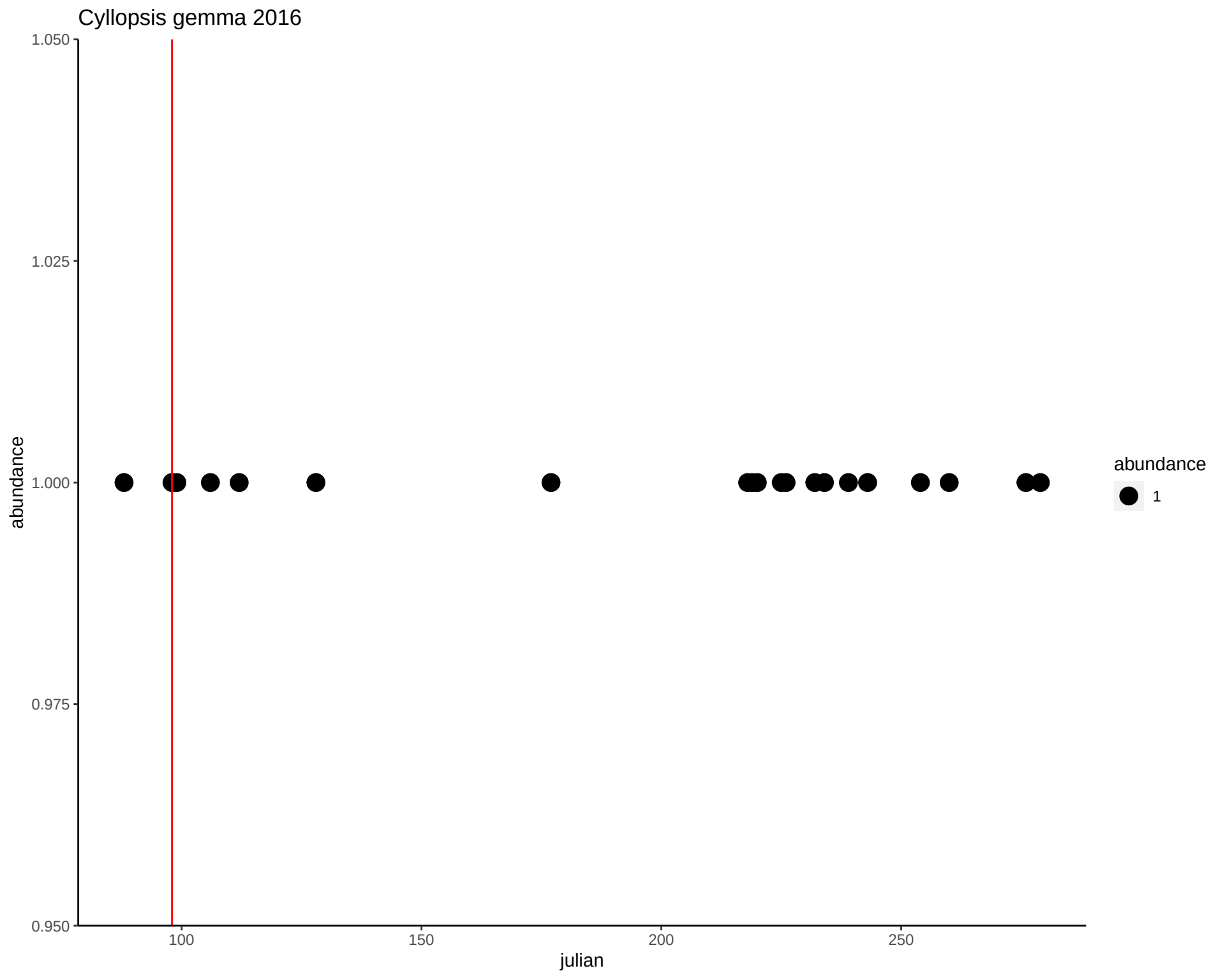
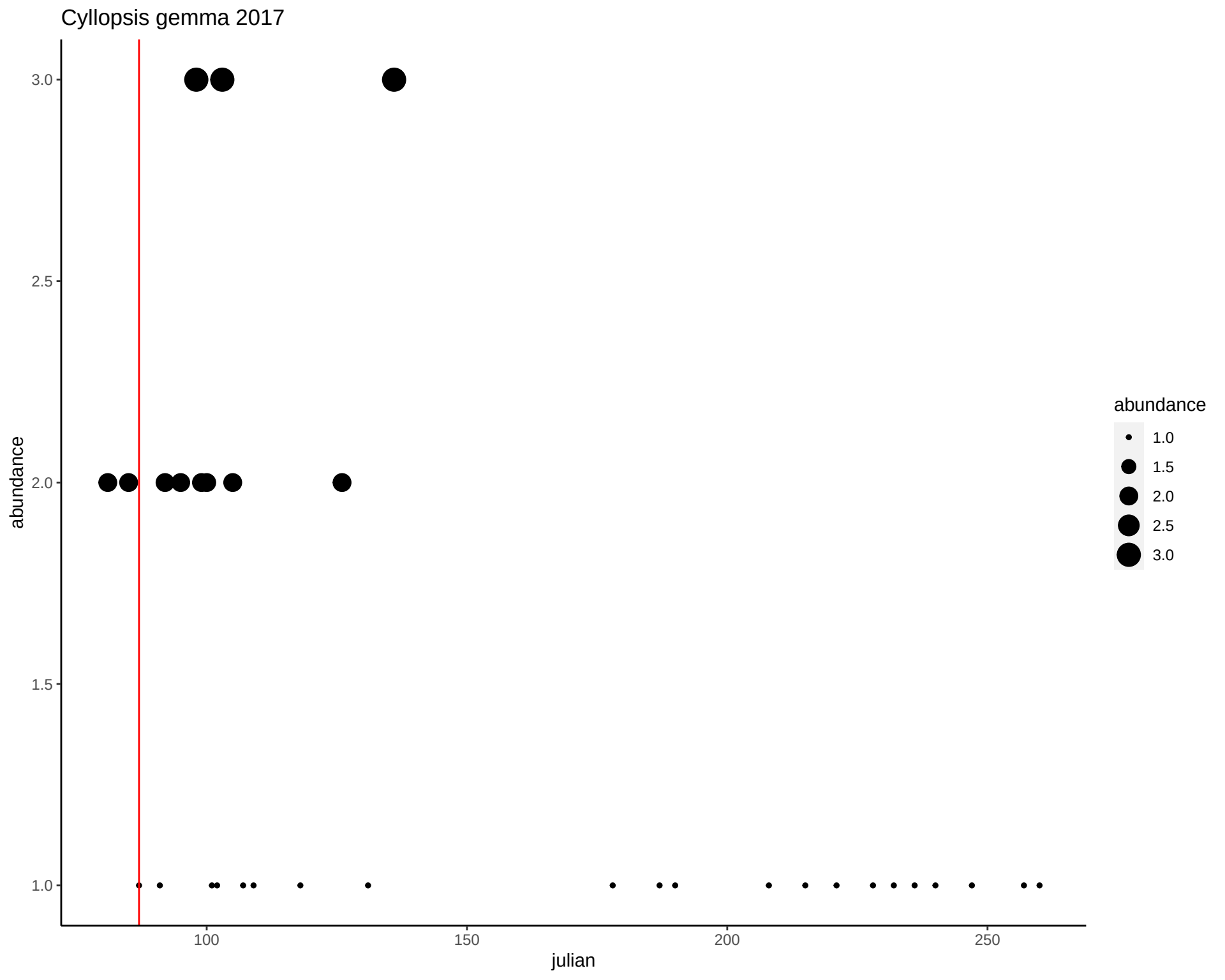
1.00
150
200
250
julian
abundance
1.00
1.25
1.50
1.75
2.00


Cyllopsis gemma 2016
1.050
1.025
1.000
0.975
0.950
abundance
100
150
200
250
julian
abundance
1


Cyllopsis gemma 2017
abundance
3.0
2.5
2.0
1.5
1.0
100
150
200
250
julian
abundance
1.0
1.5
2.0
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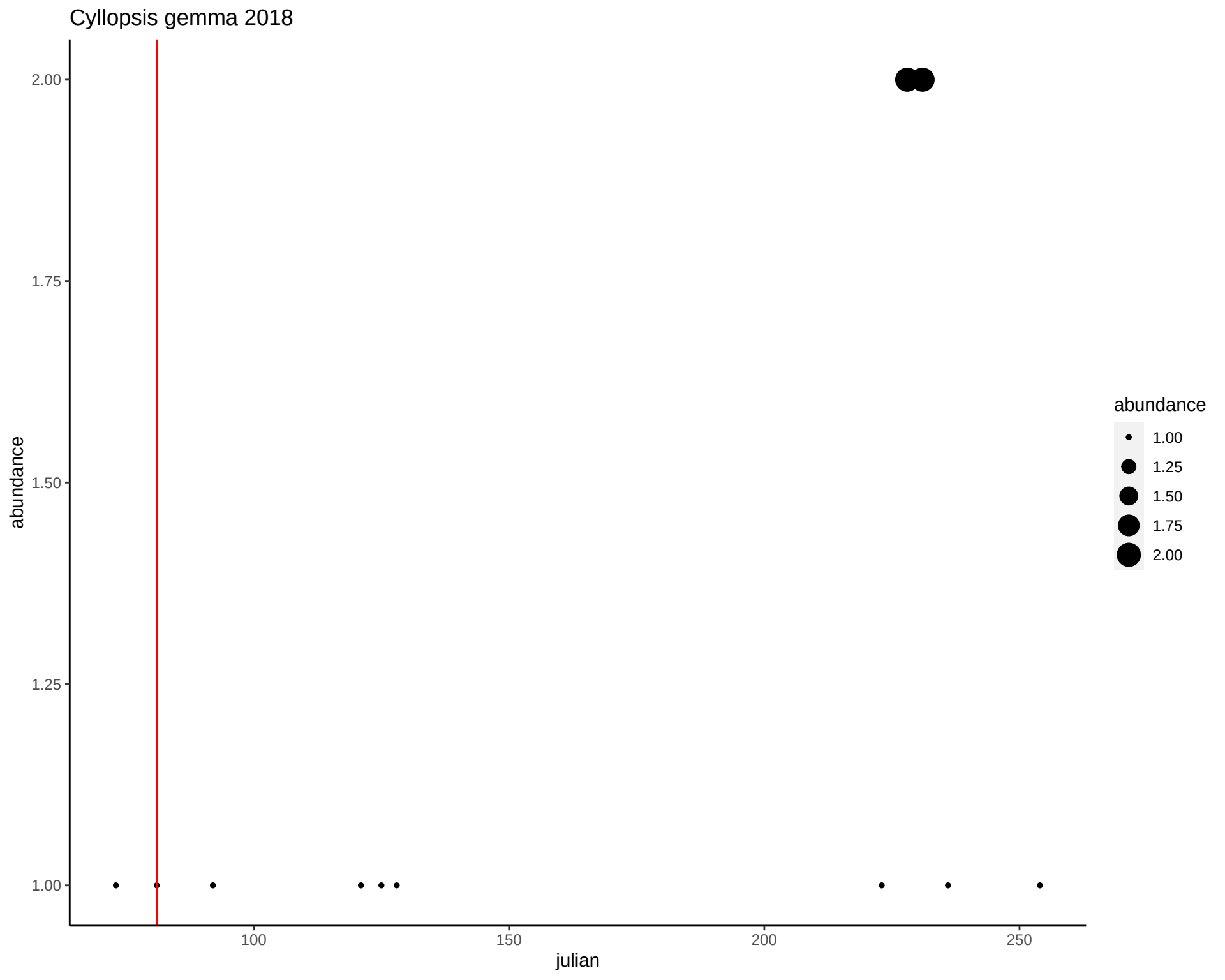
3.0


Cyllopsis gemma 2018
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250
julian
abundance
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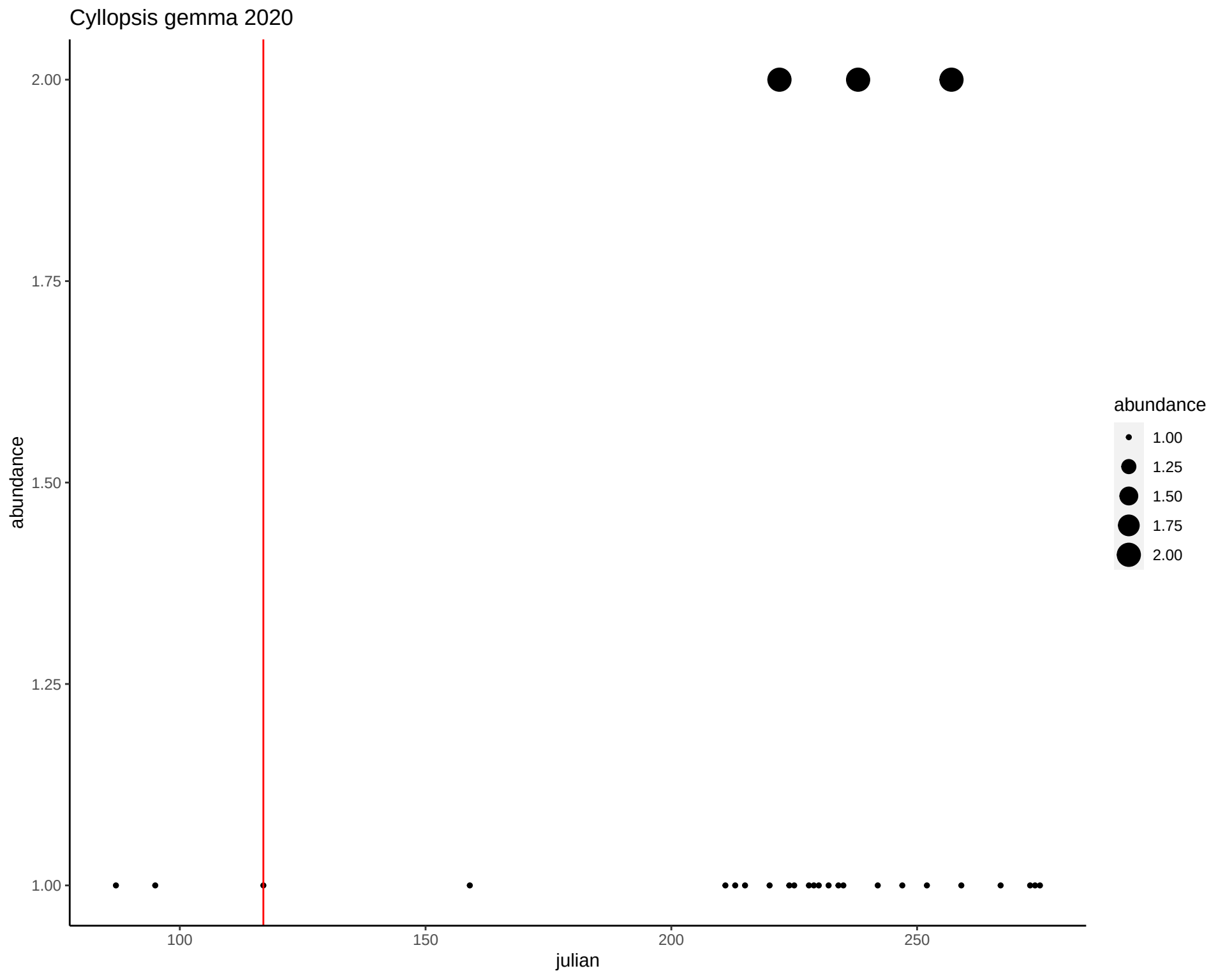
2.00


Cyllopsis gemma 2020
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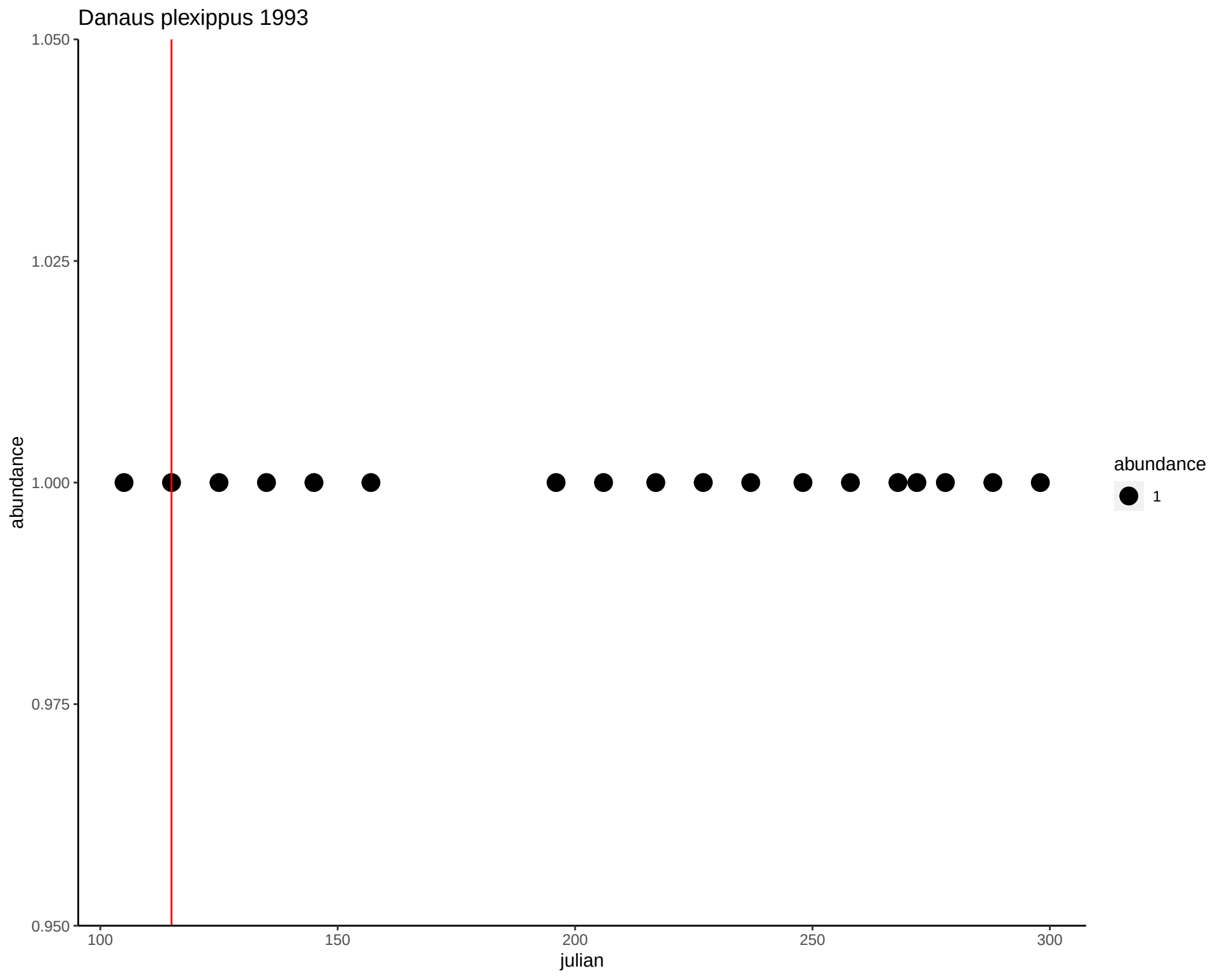
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100
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julian
abundance
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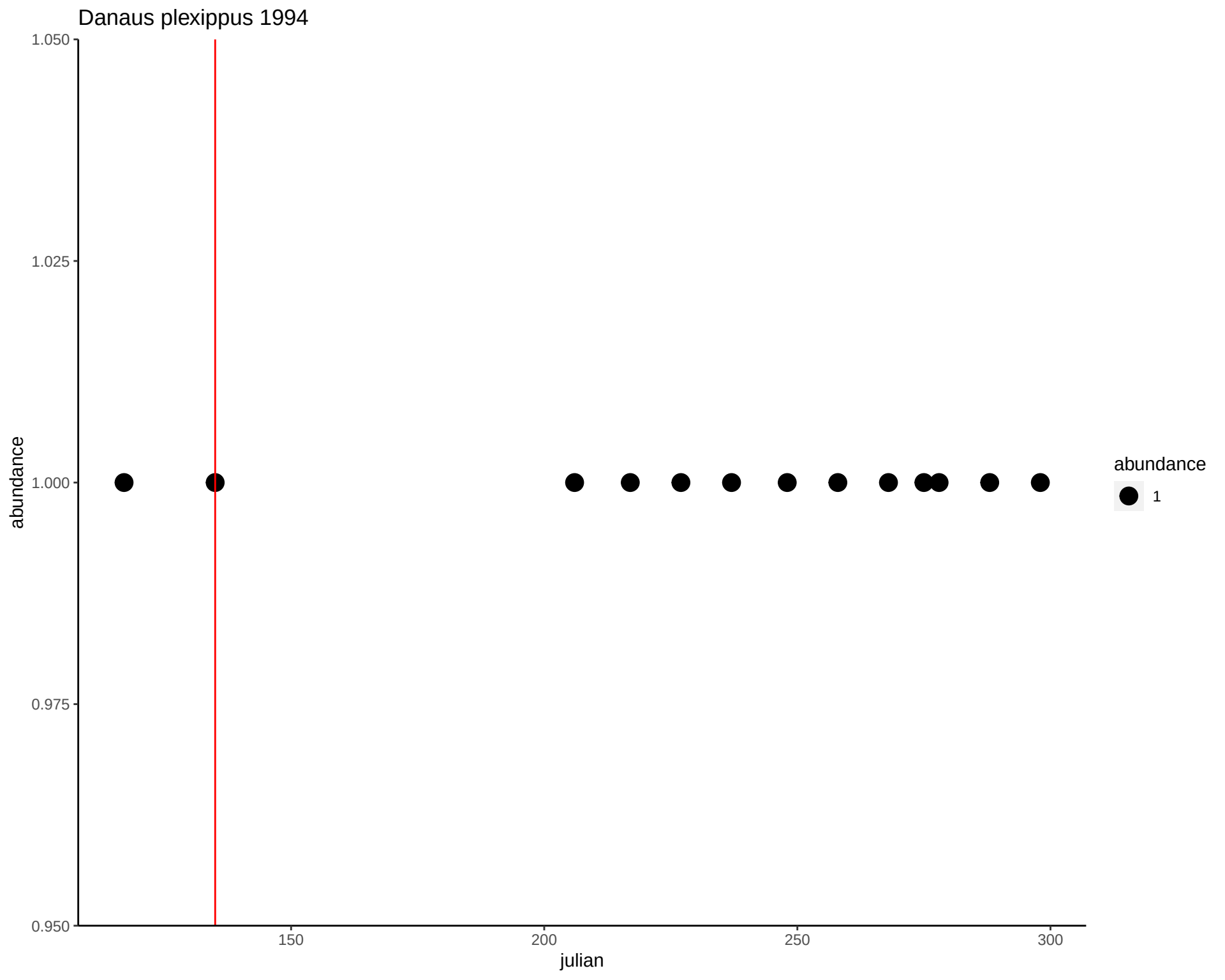
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abundance
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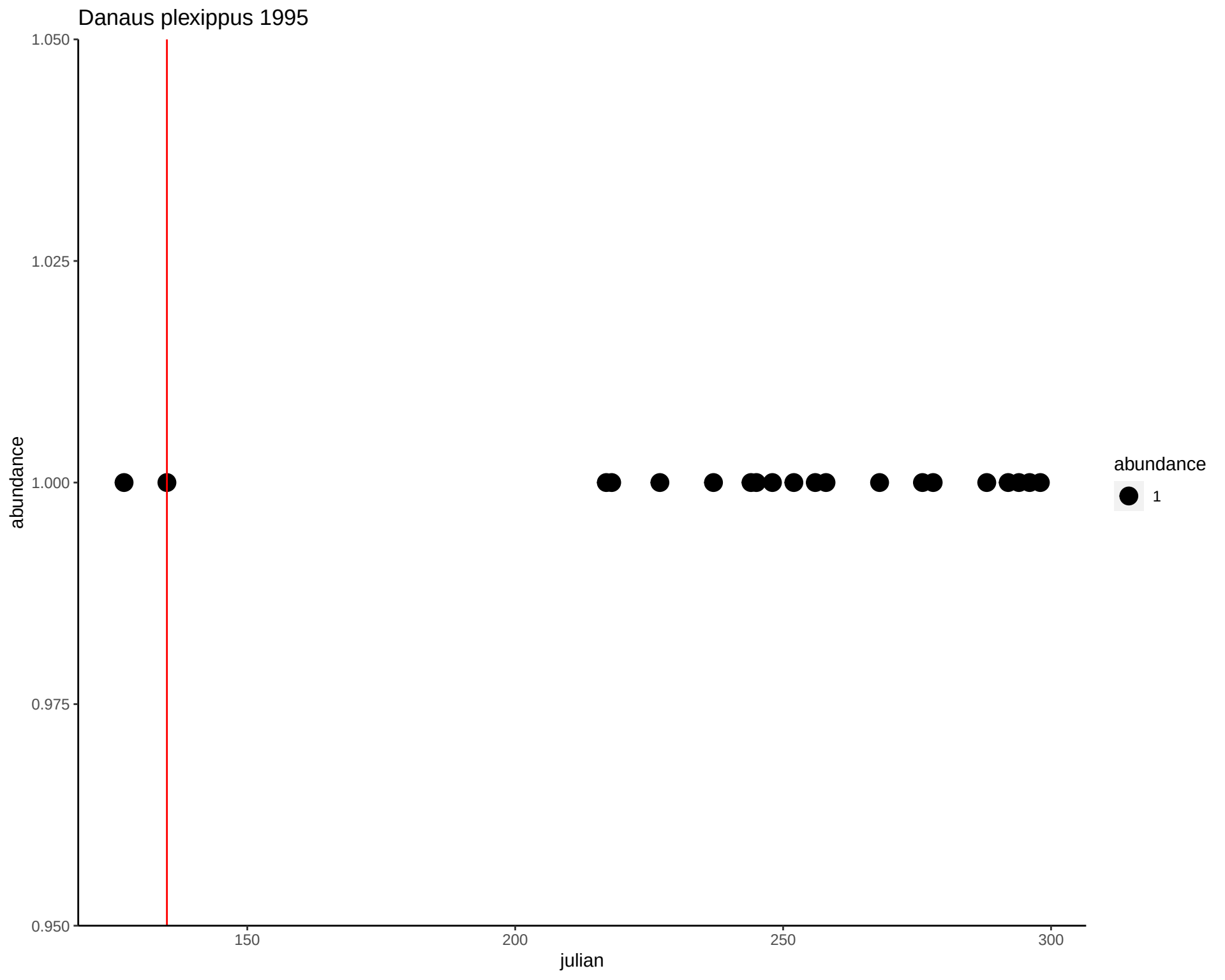
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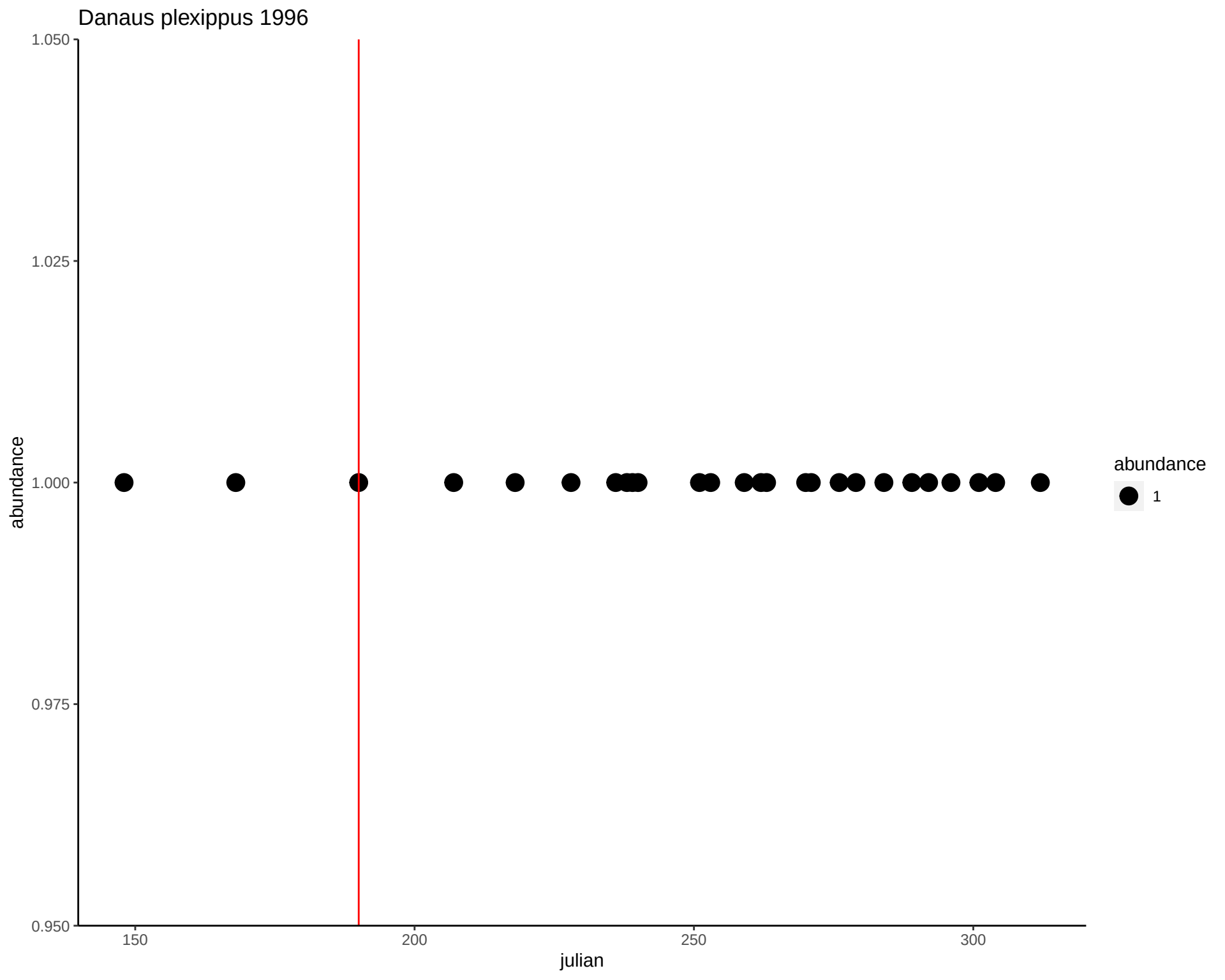
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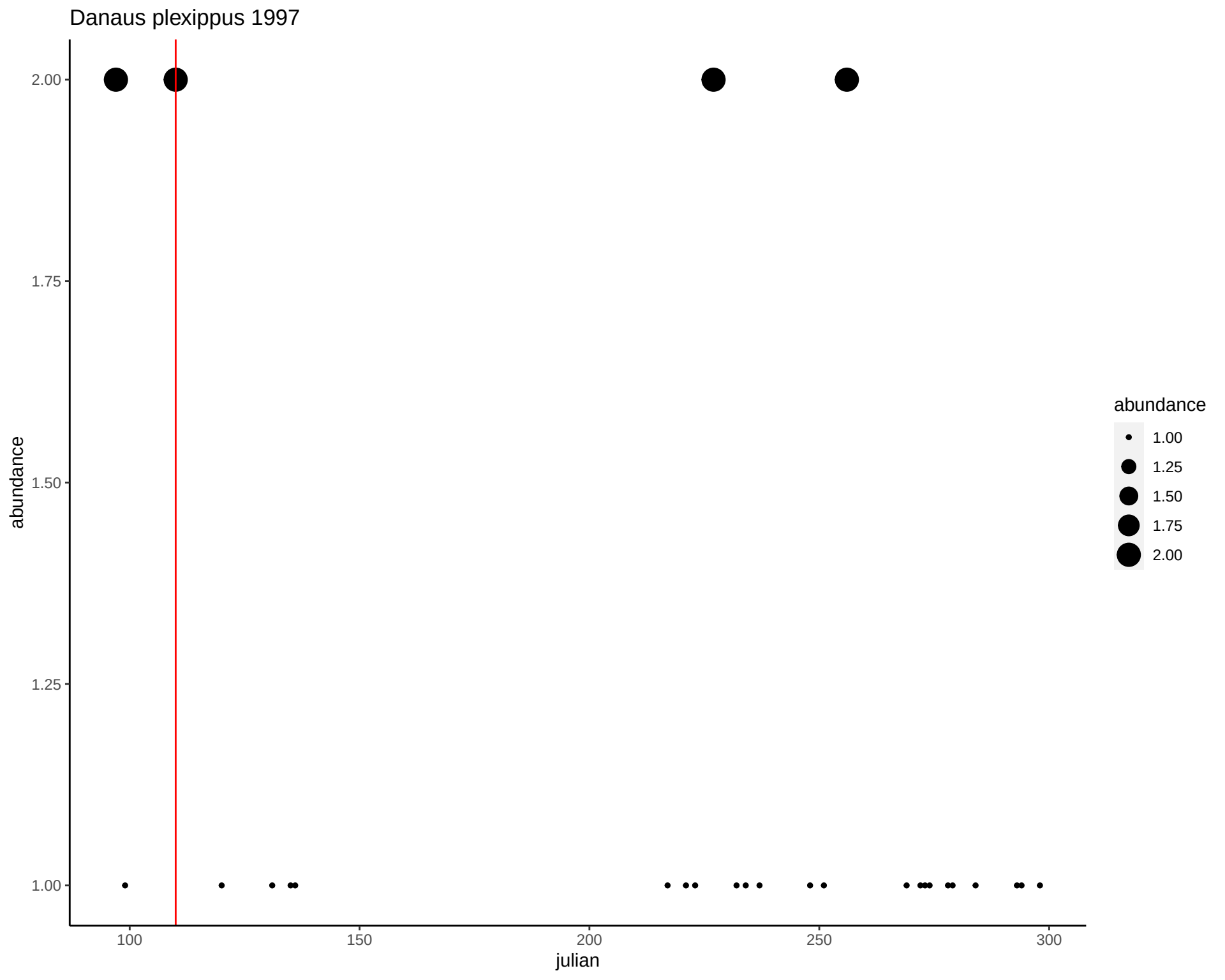
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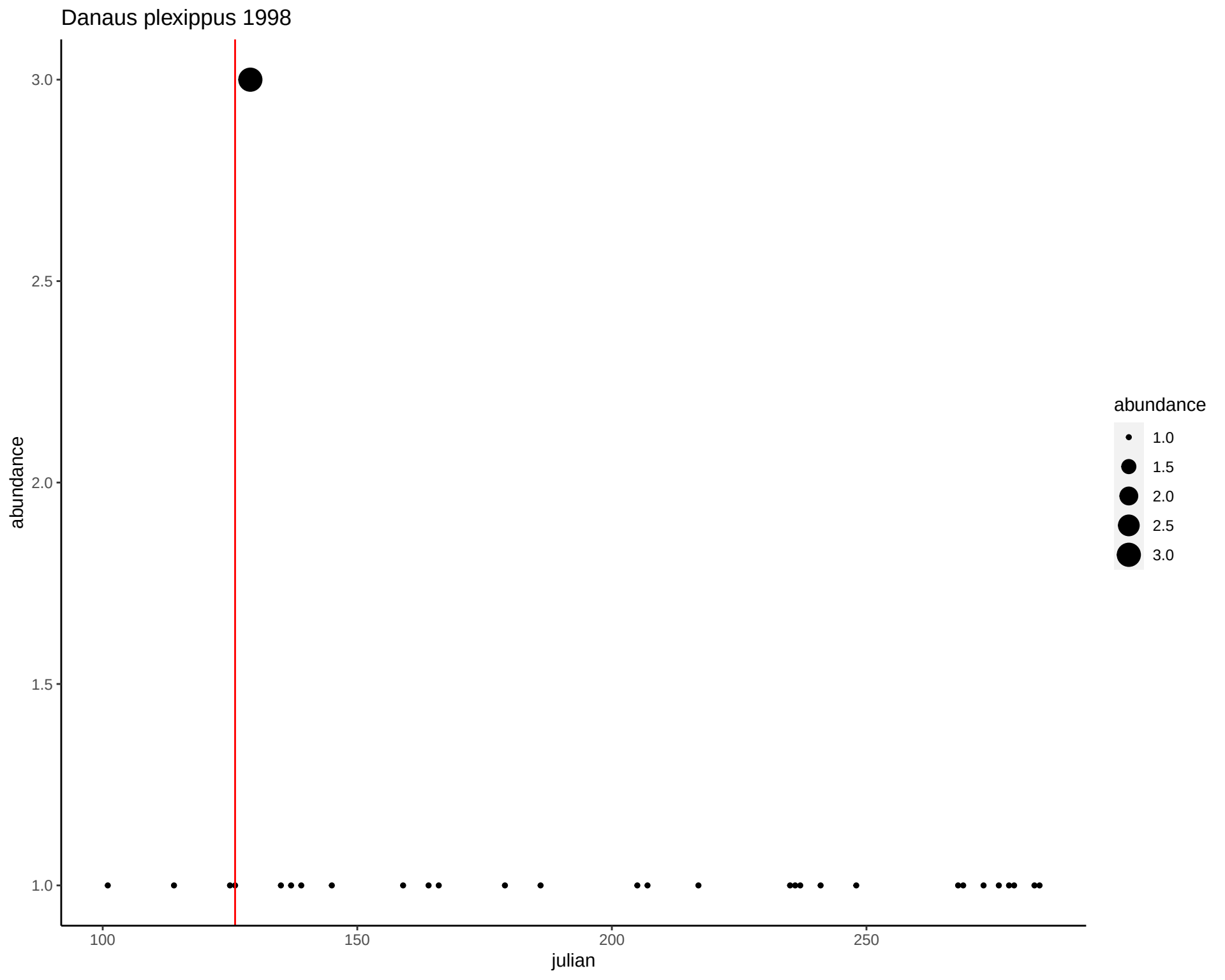
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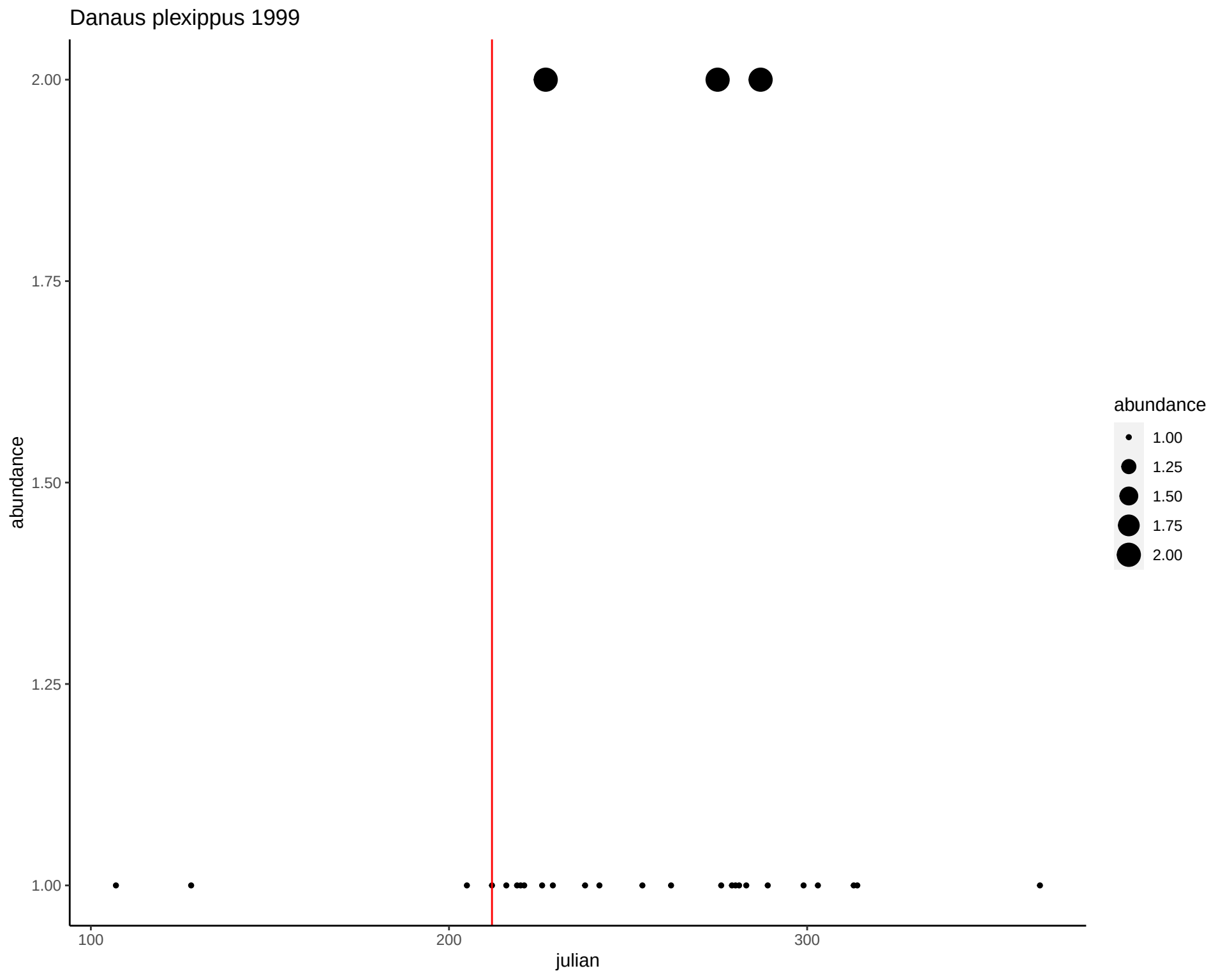
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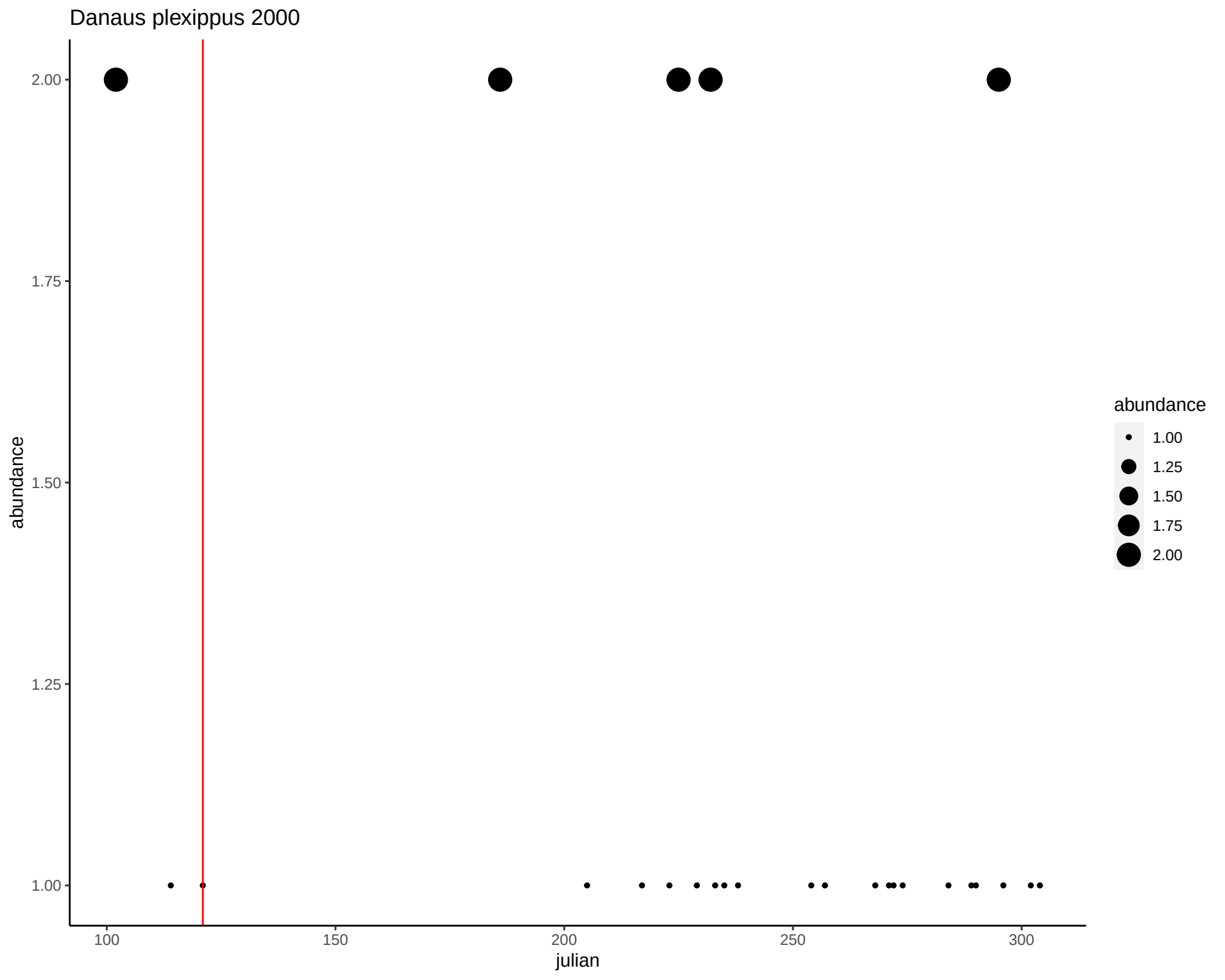
Danaus plexippus 2000
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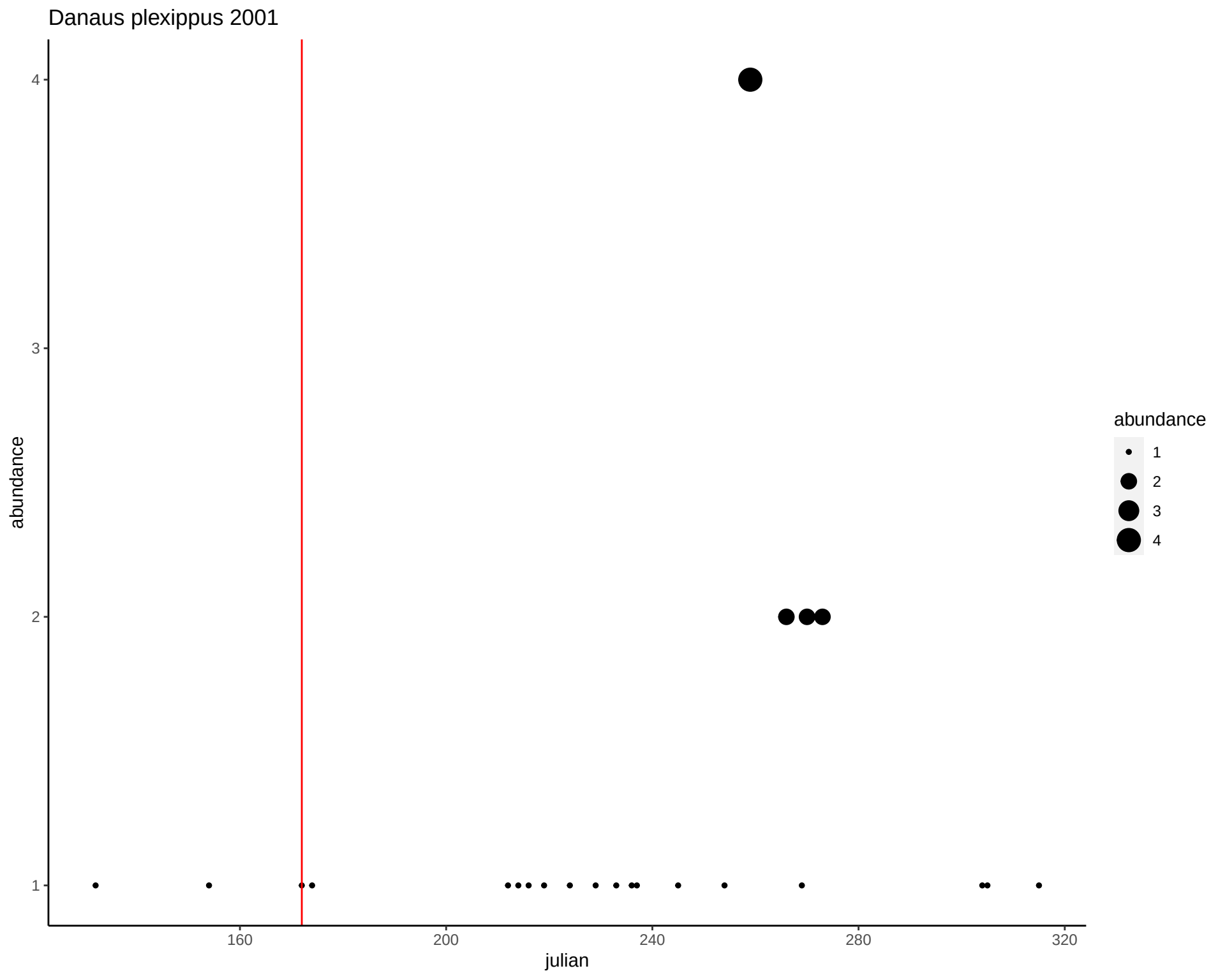
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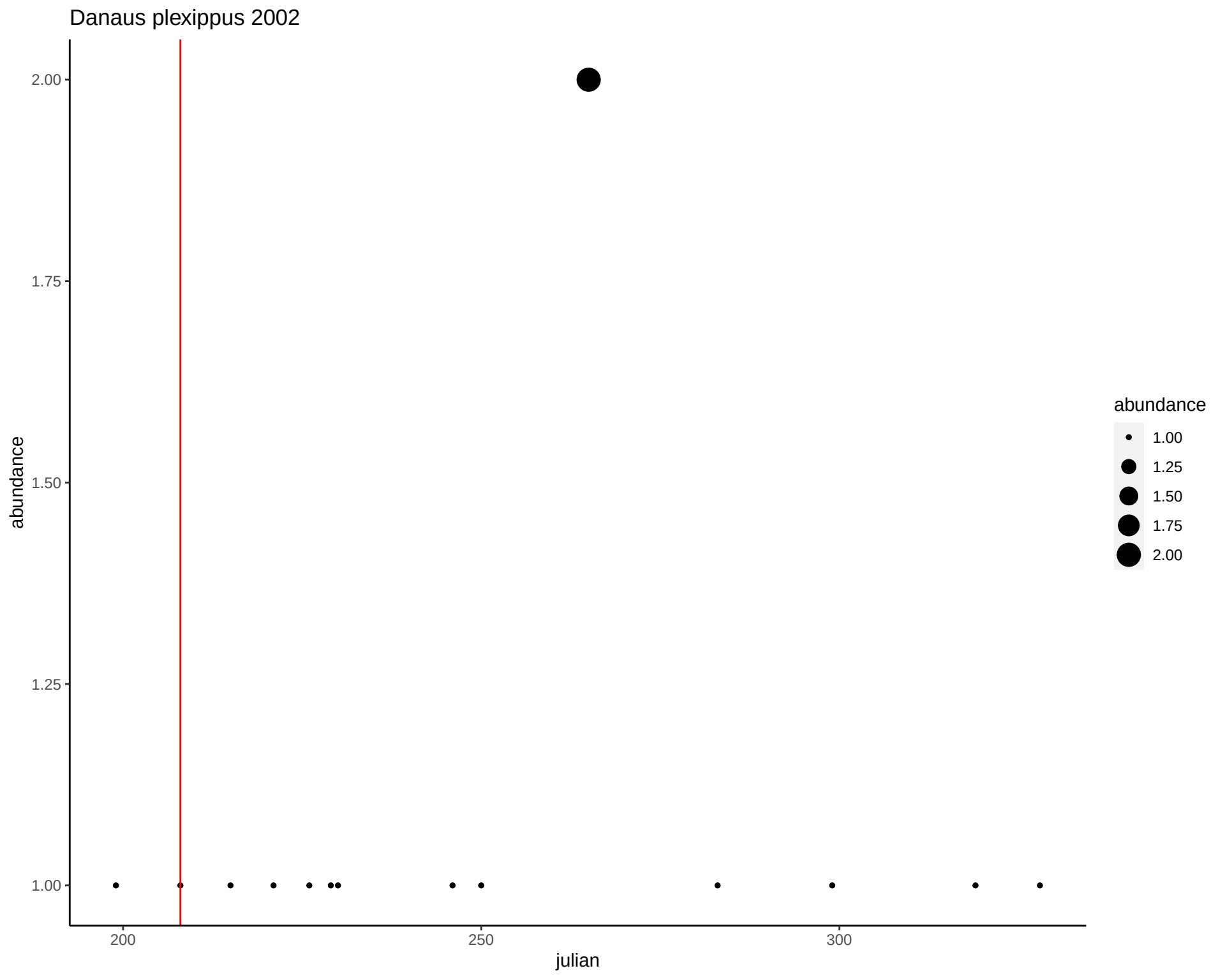
Danaus plexippus 2002
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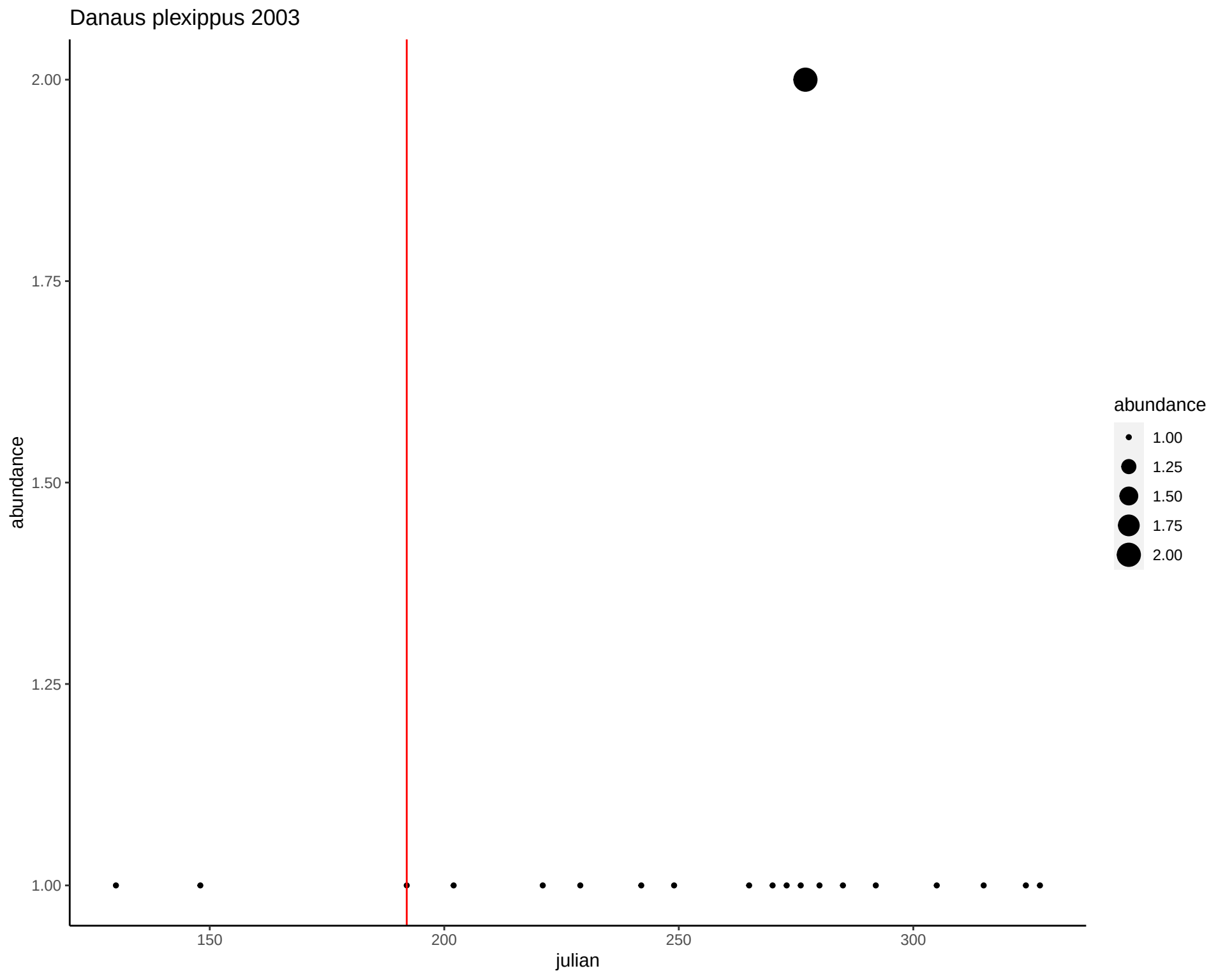
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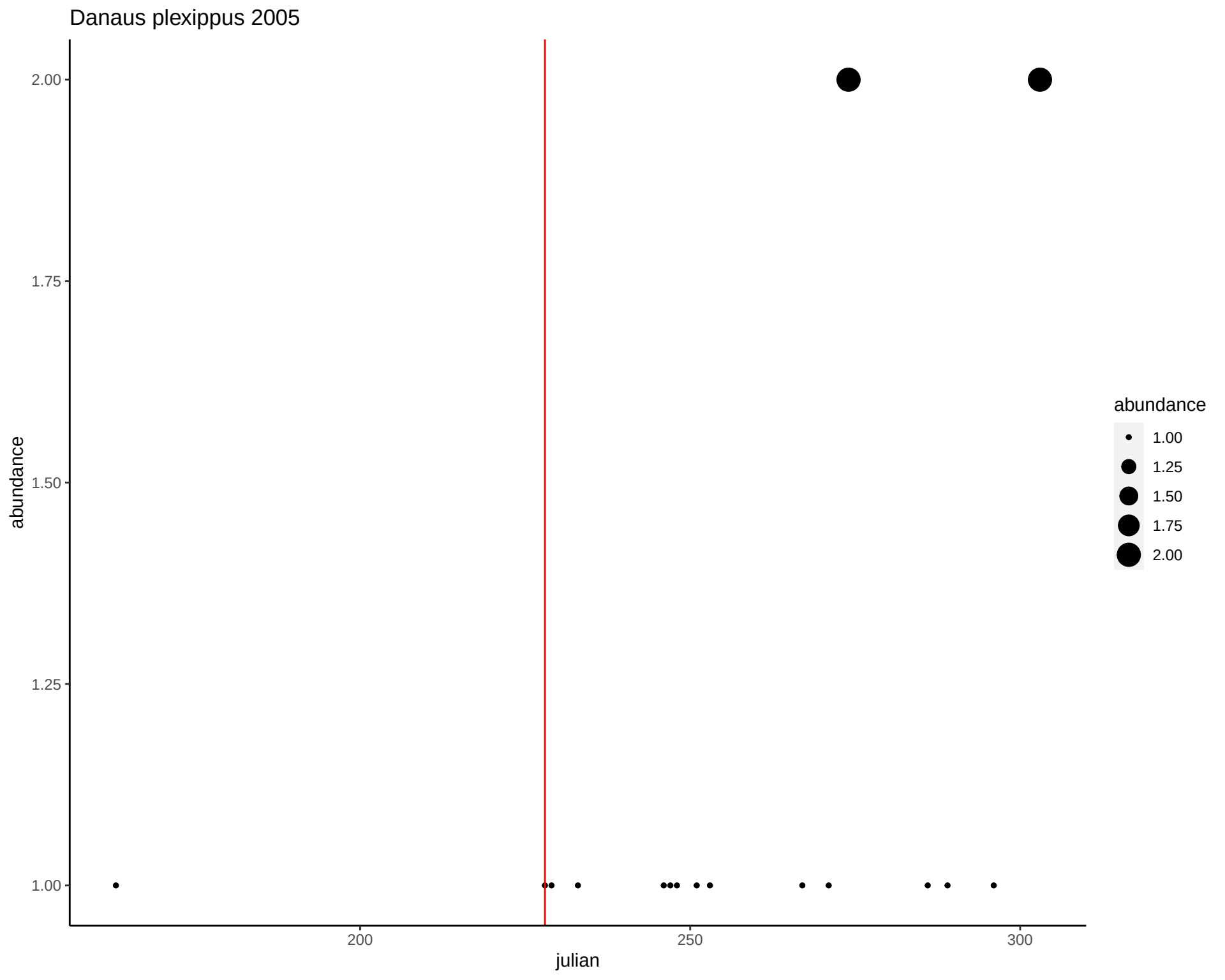
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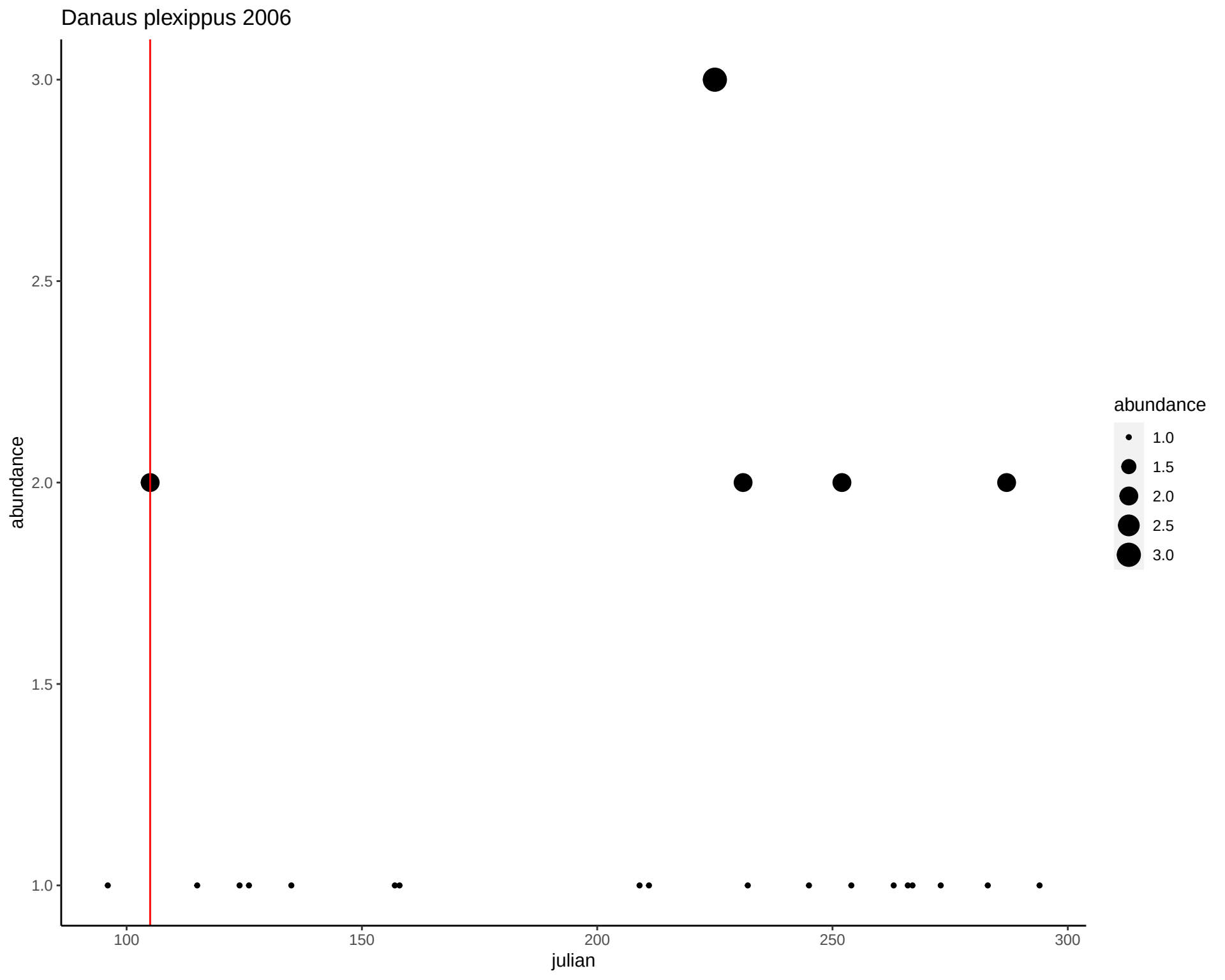
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abundance
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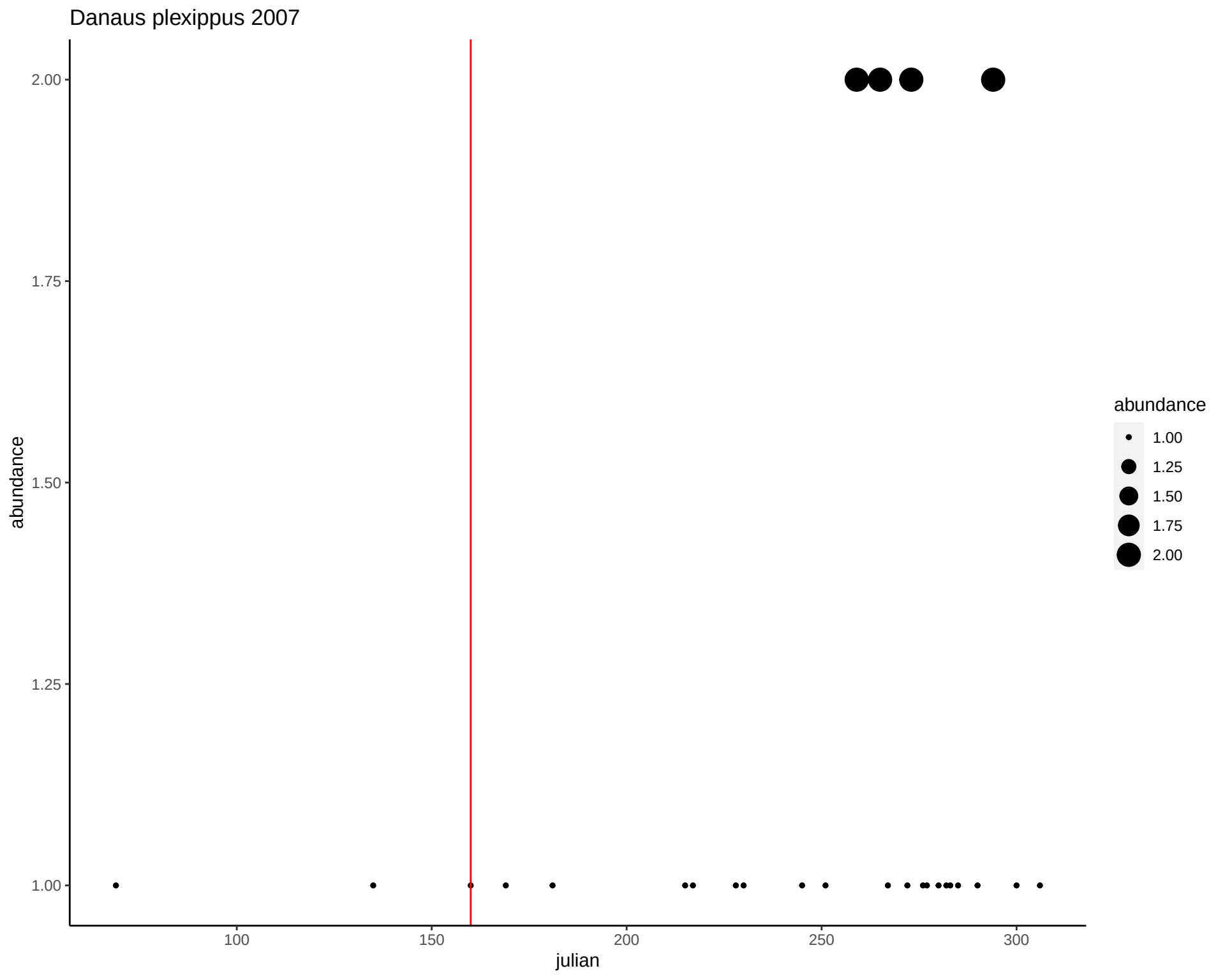
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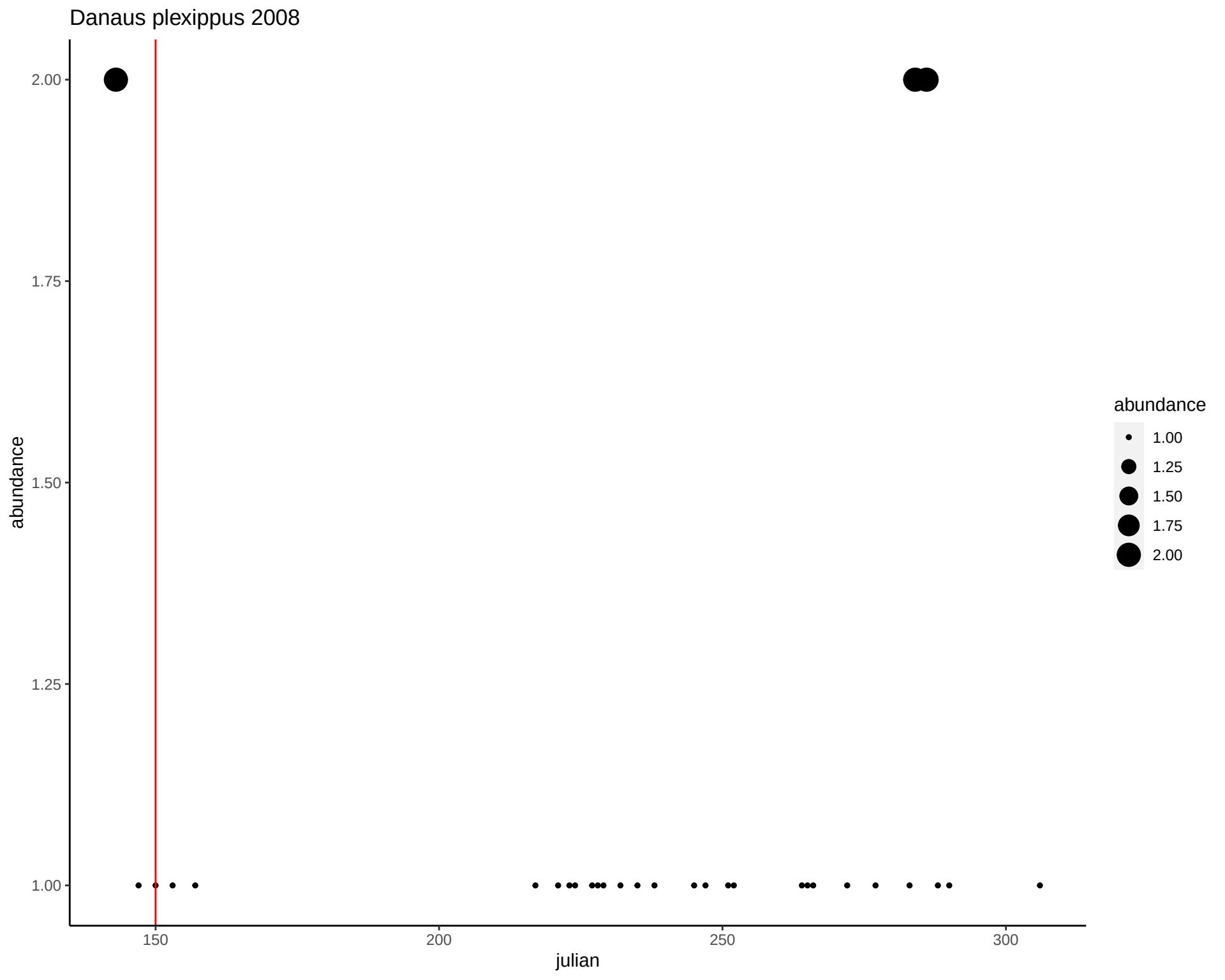
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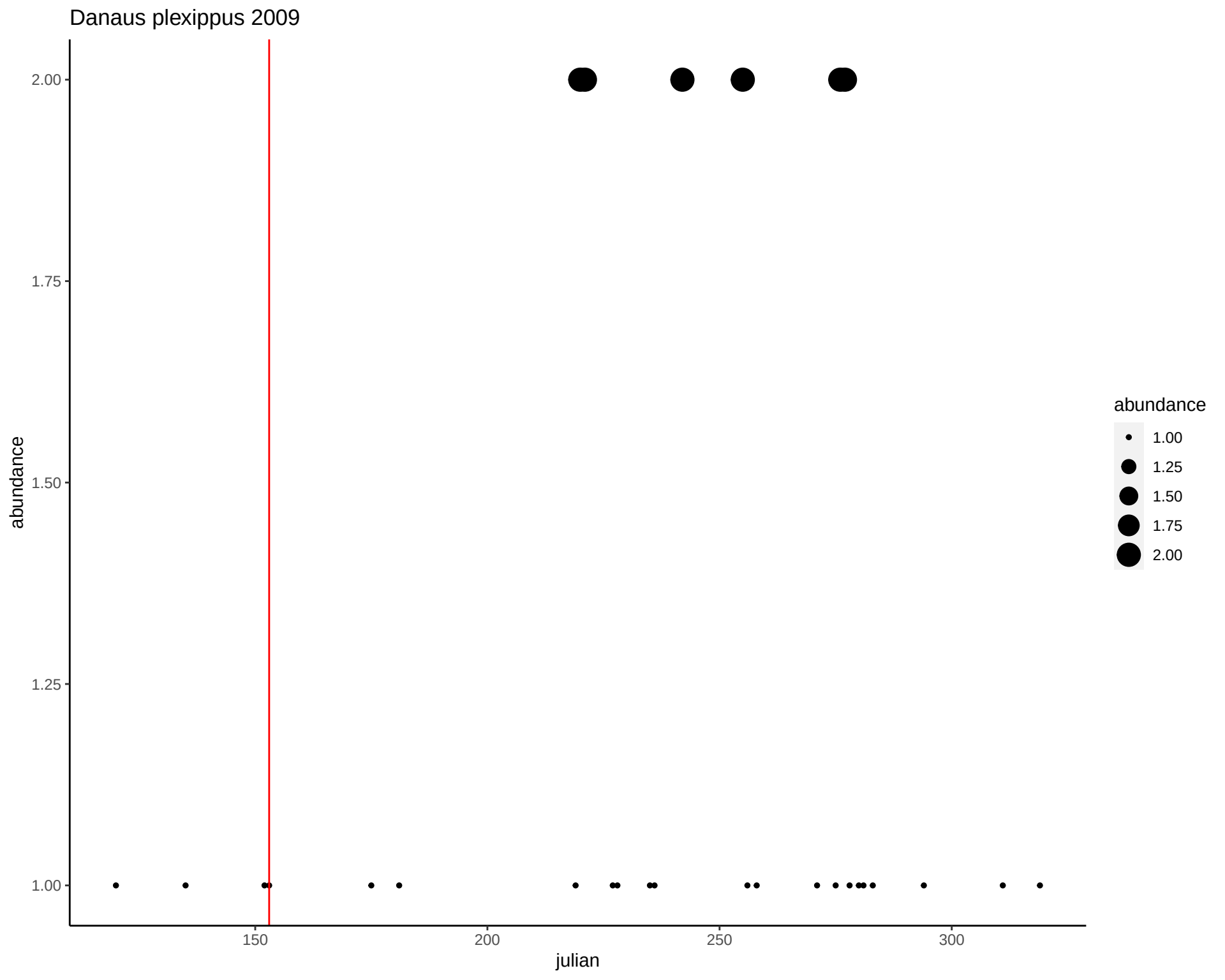
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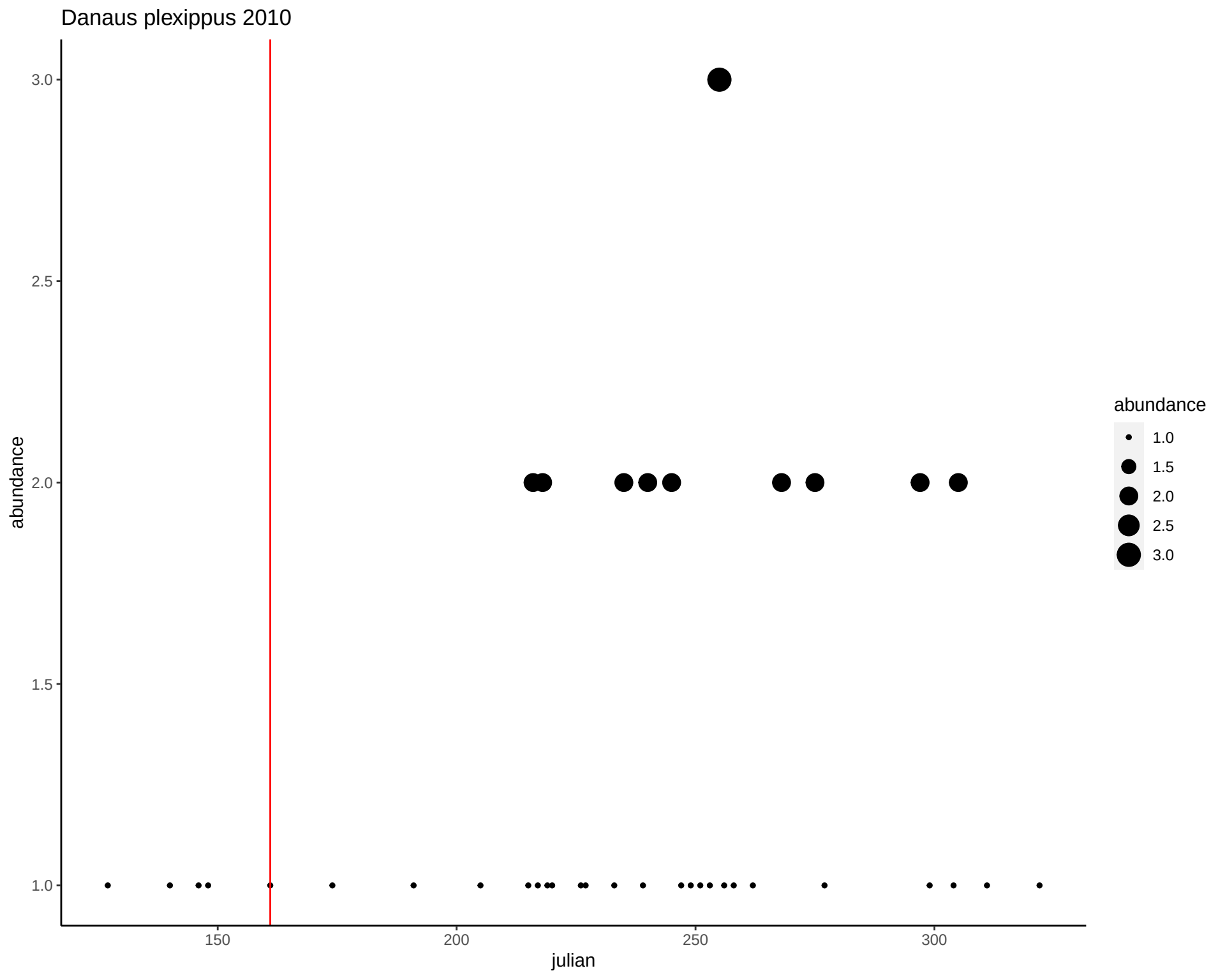
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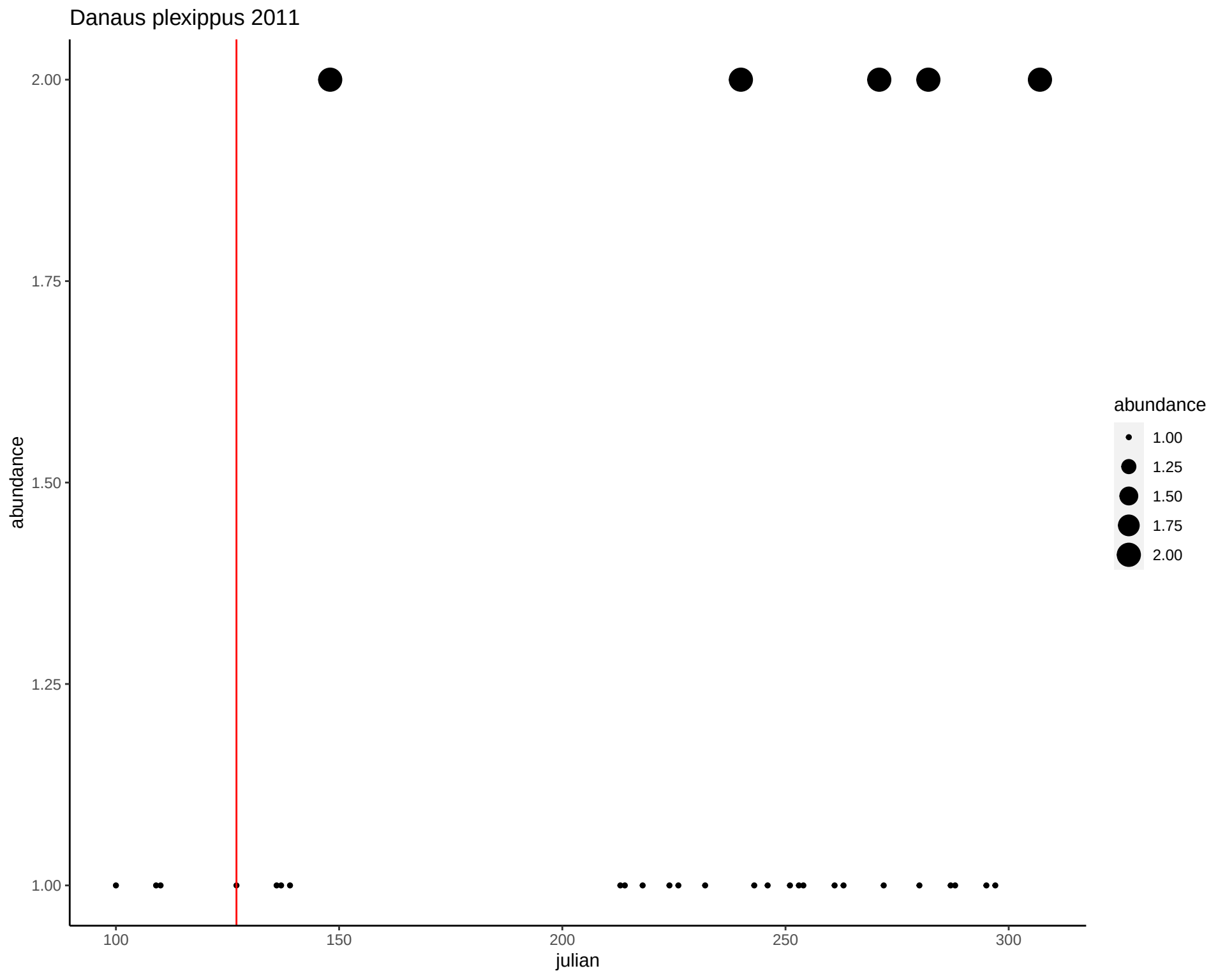
Danaus plexippus 2011
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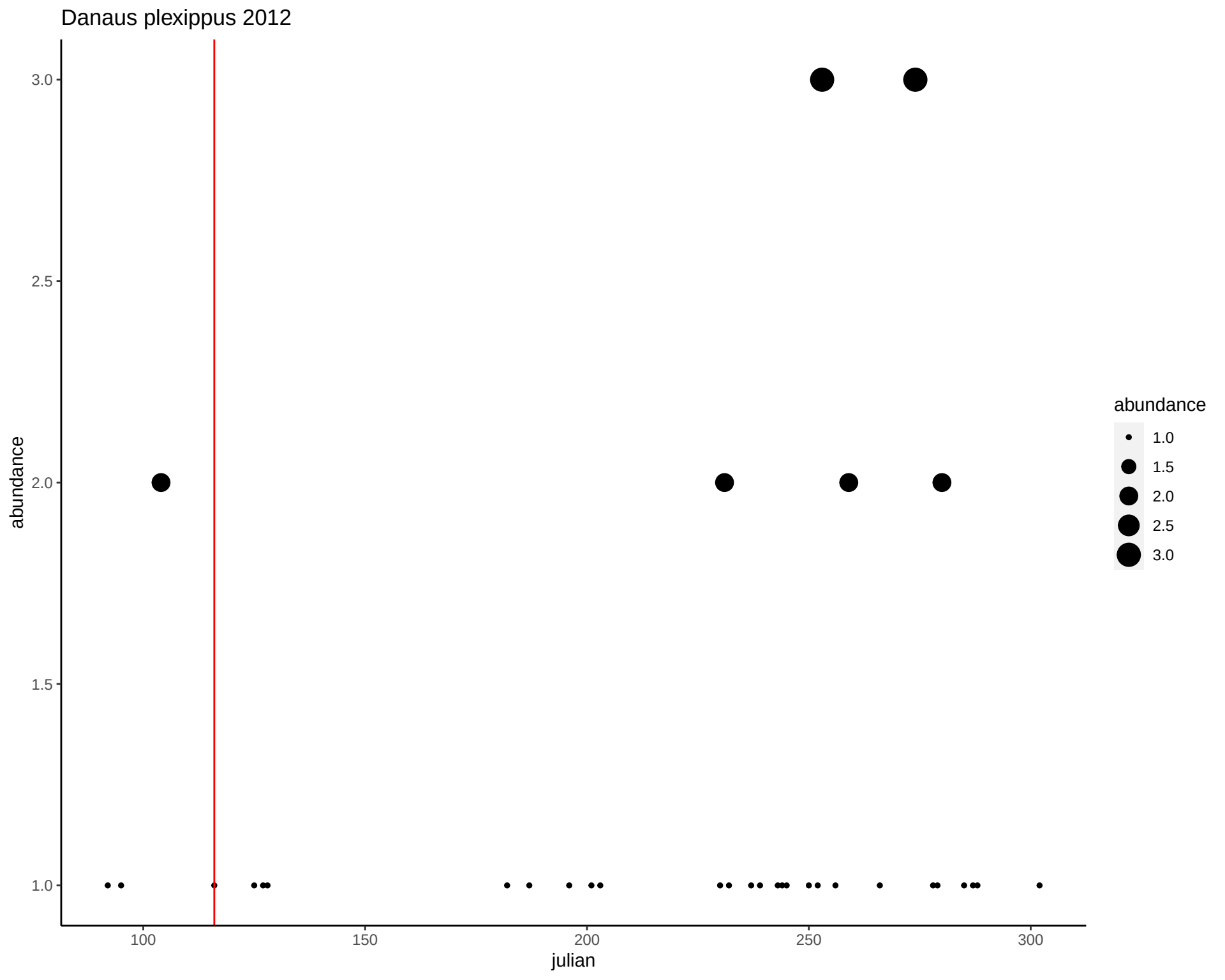
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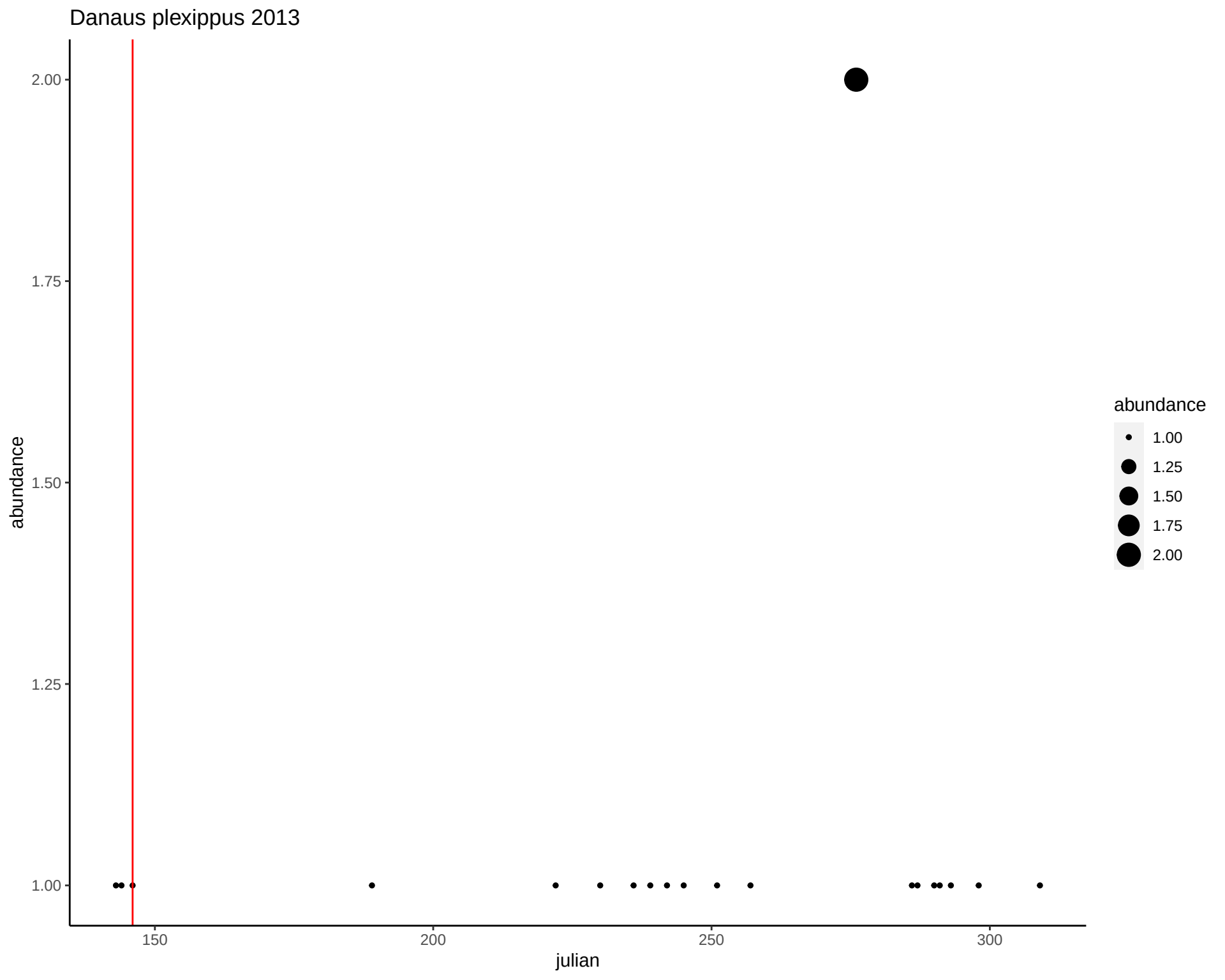
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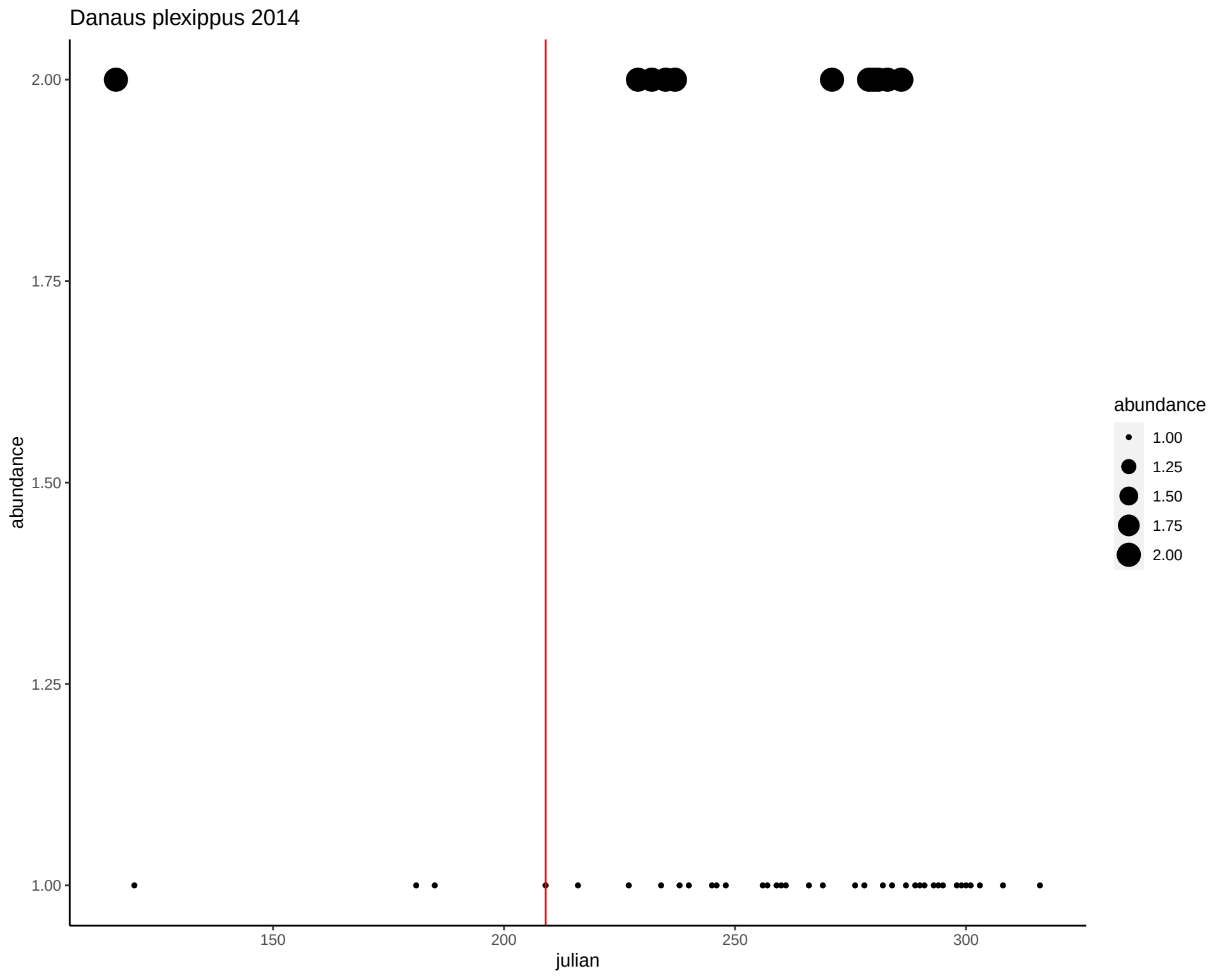
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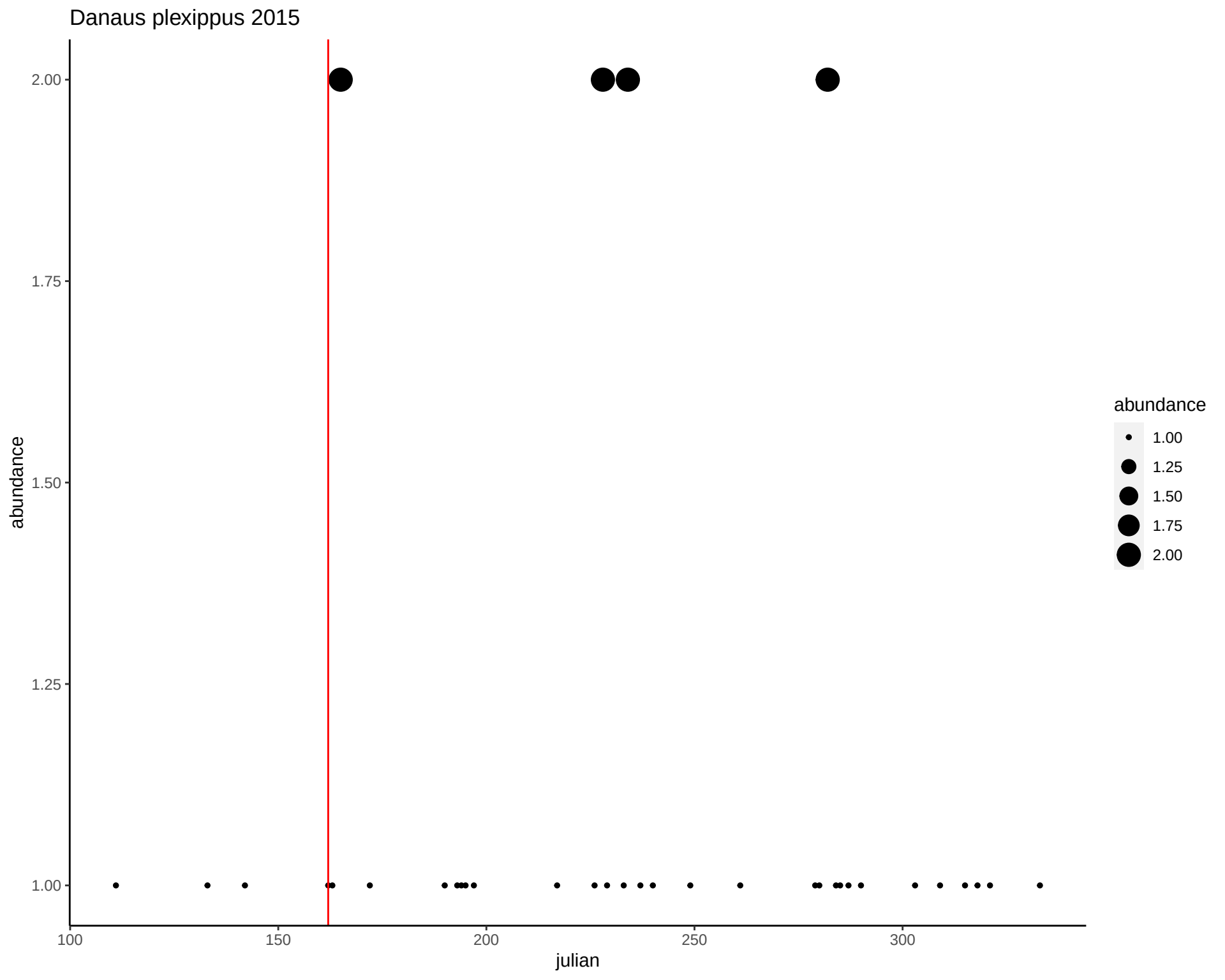
Danaus plexippus 2015
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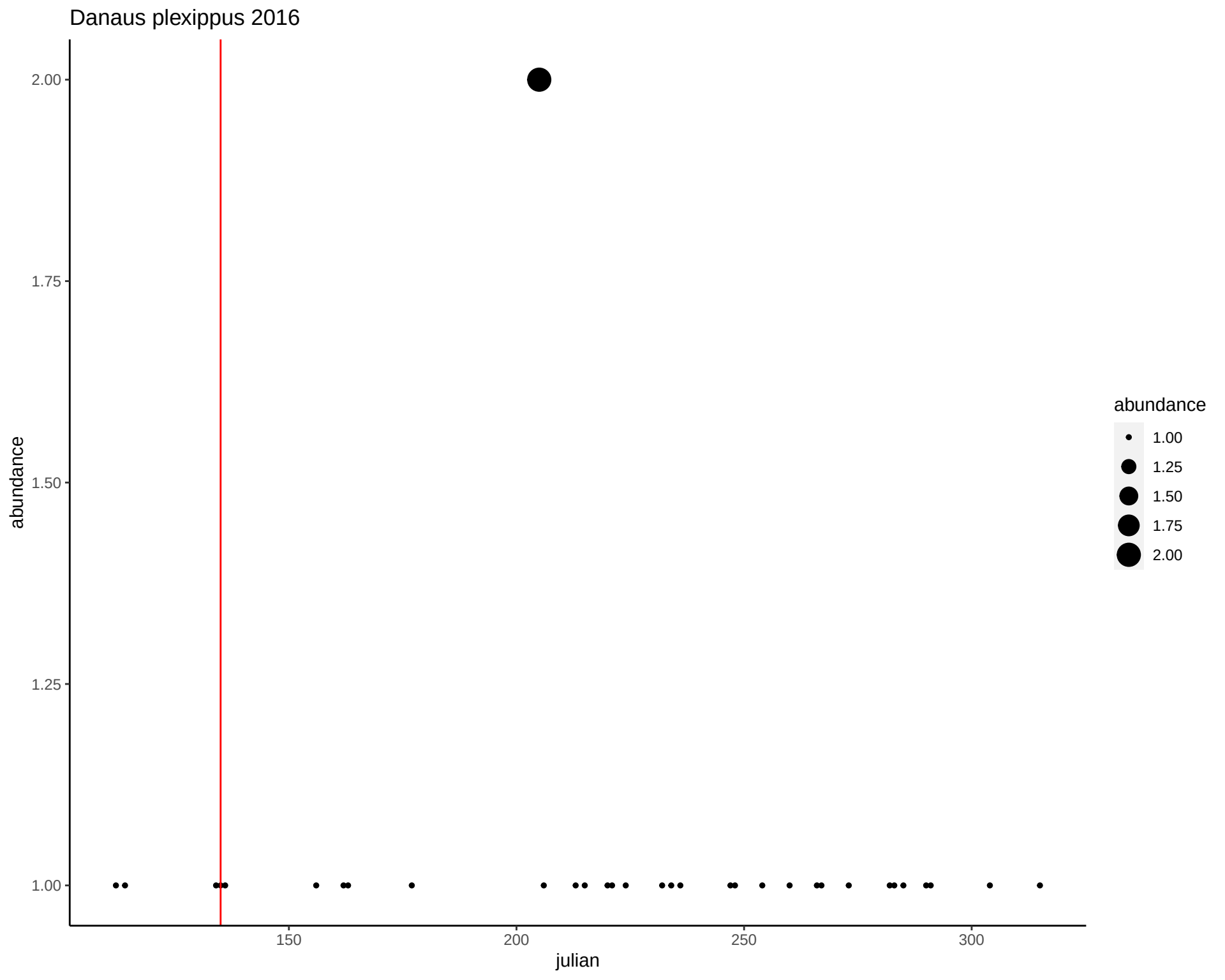
Danaus plexippus 2016
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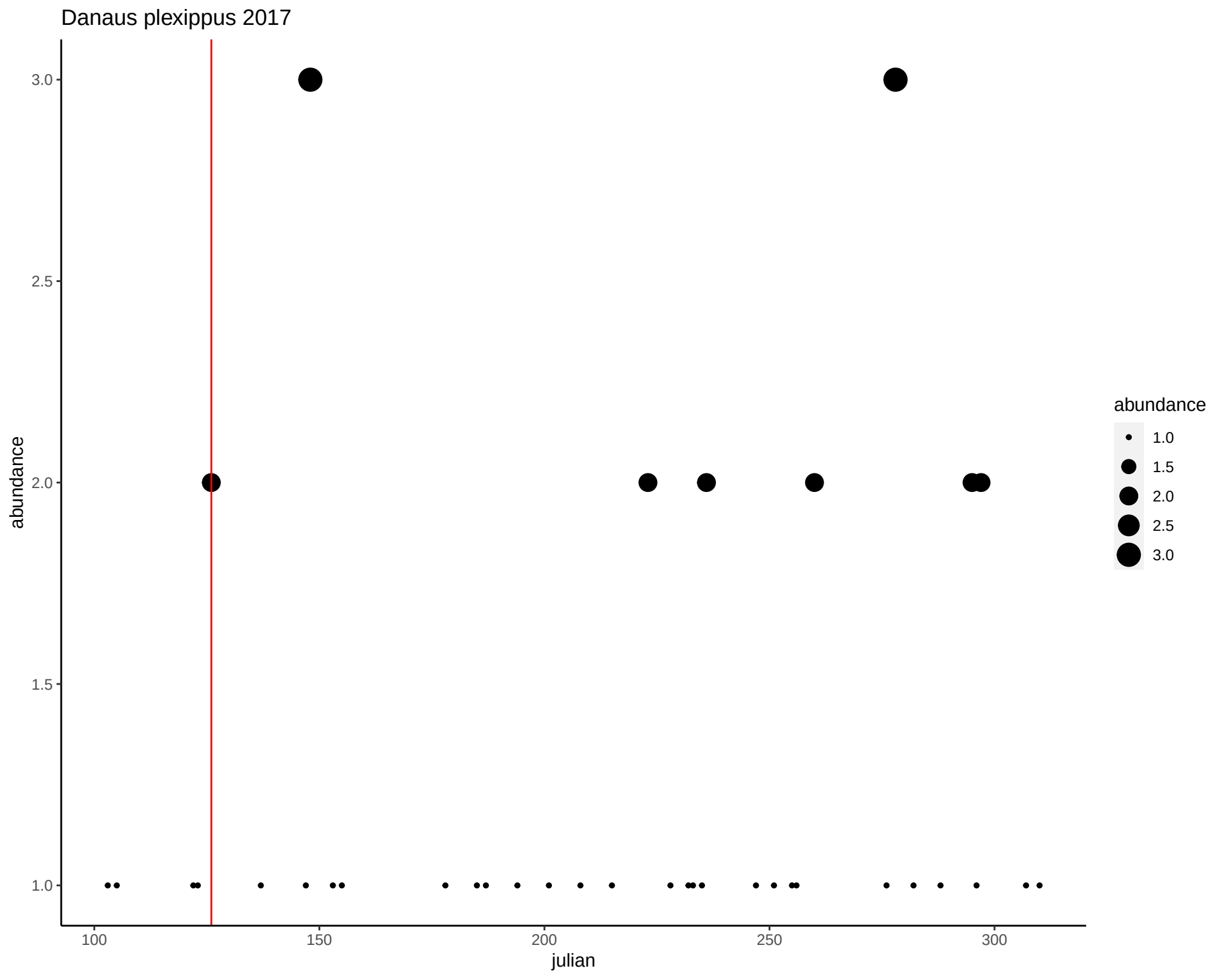
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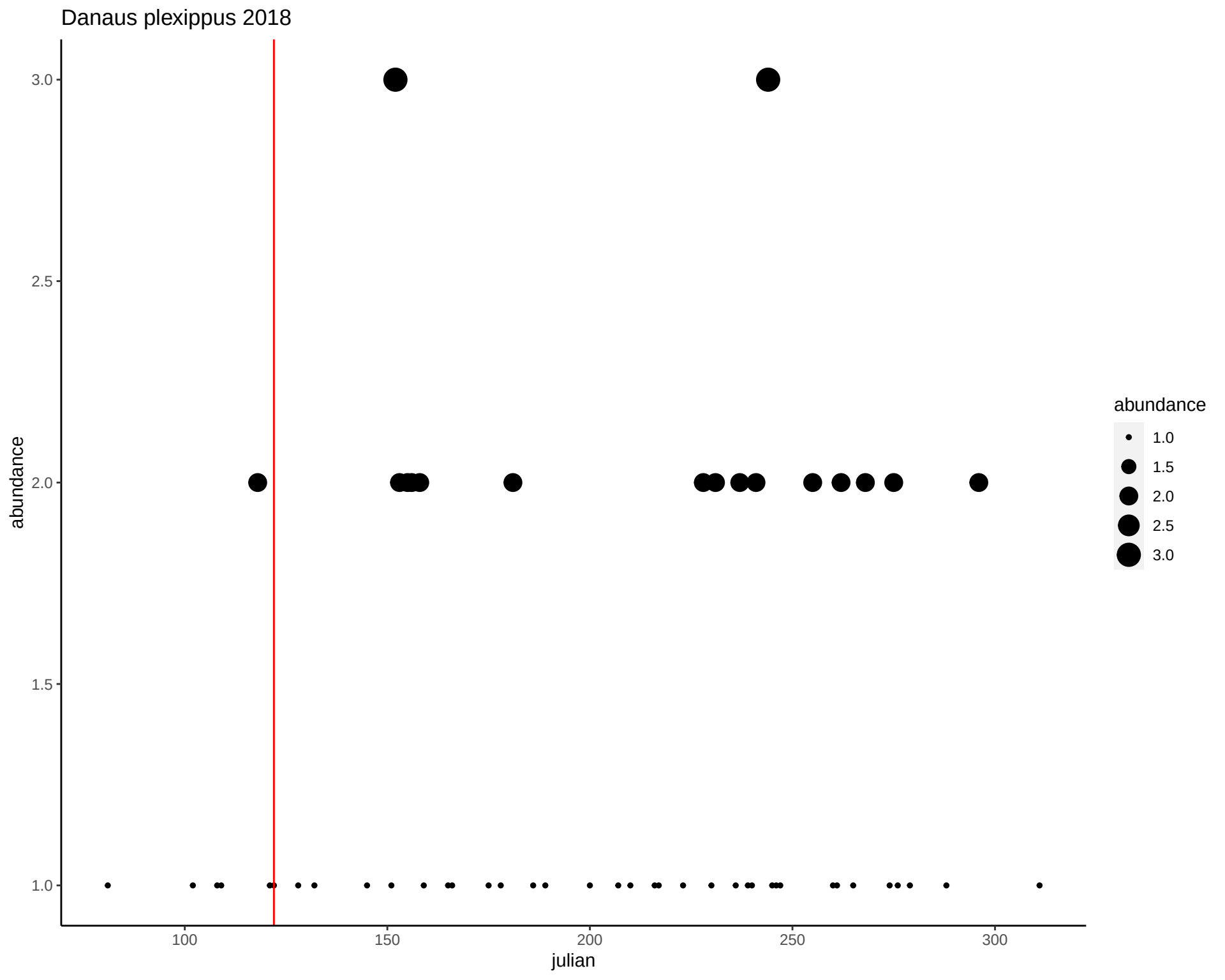
Danaus plexippus 2018
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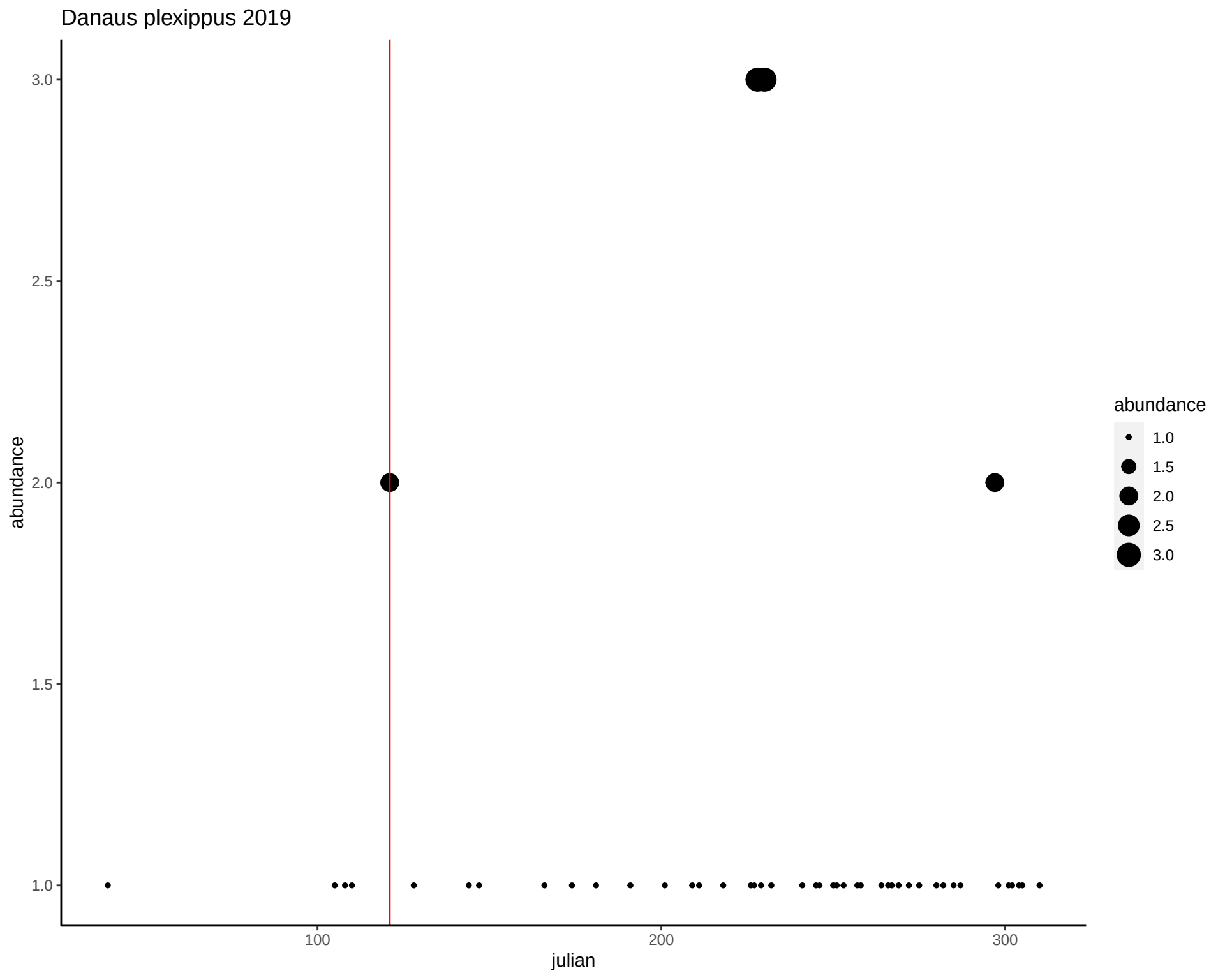
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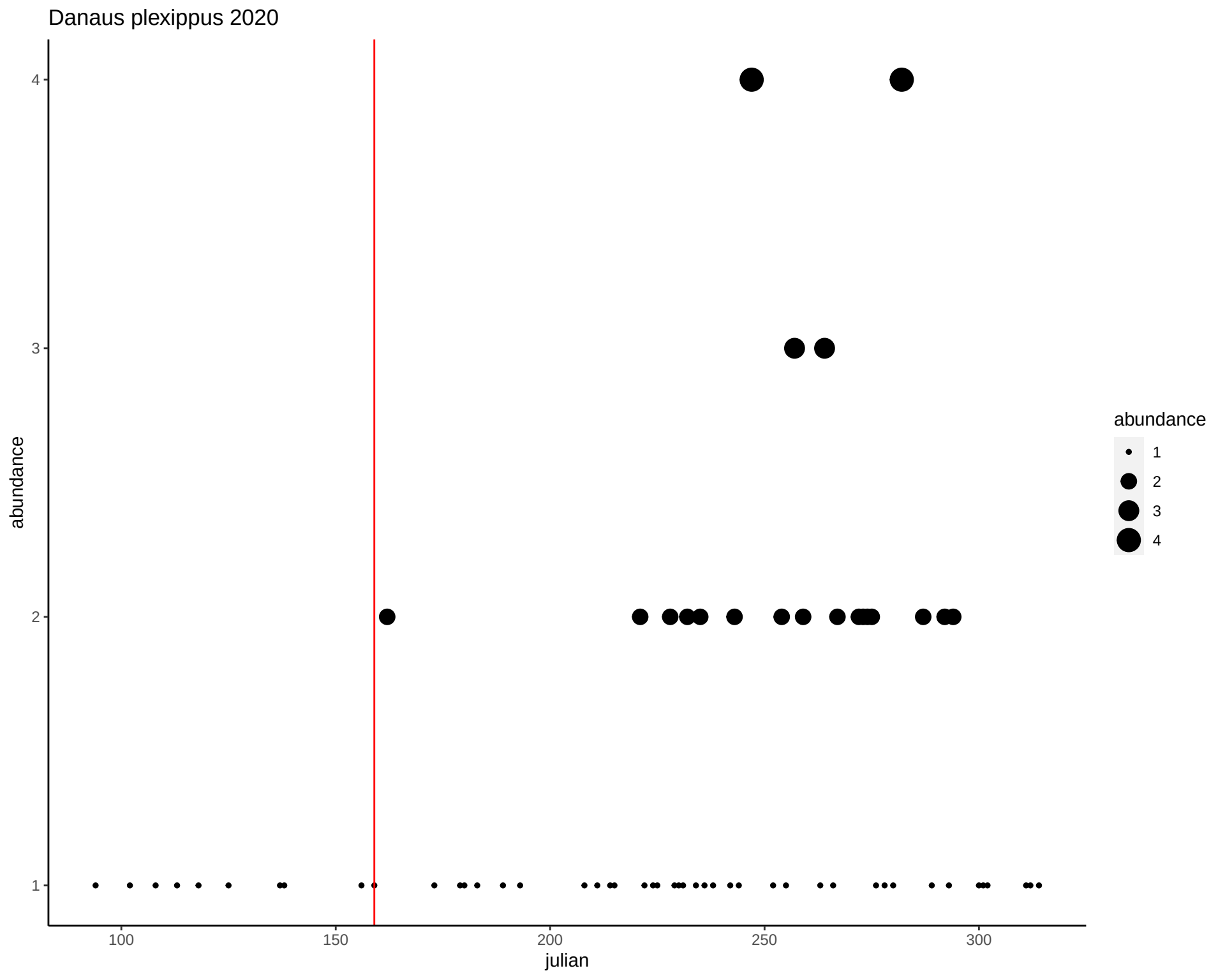
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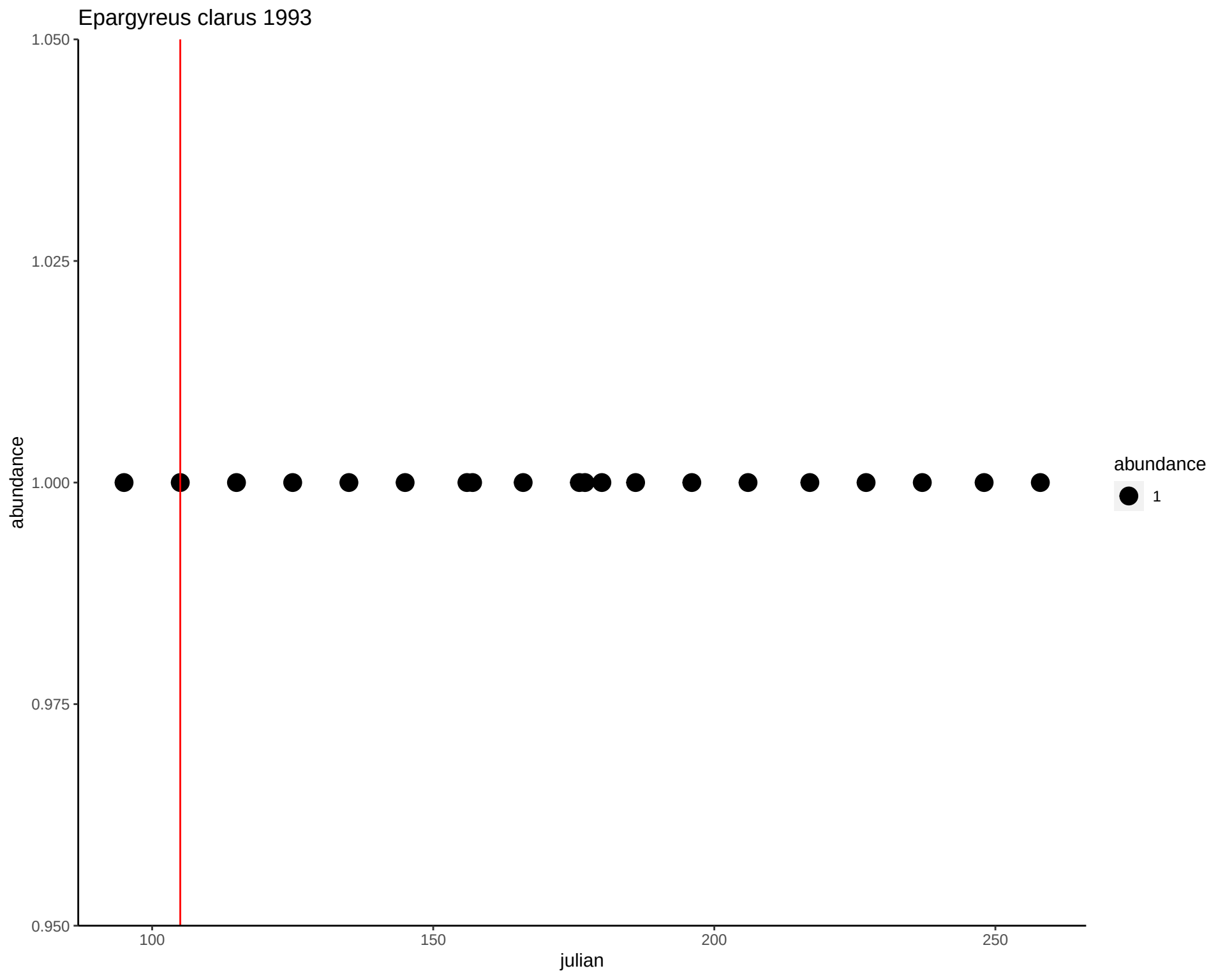
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julian
abundance
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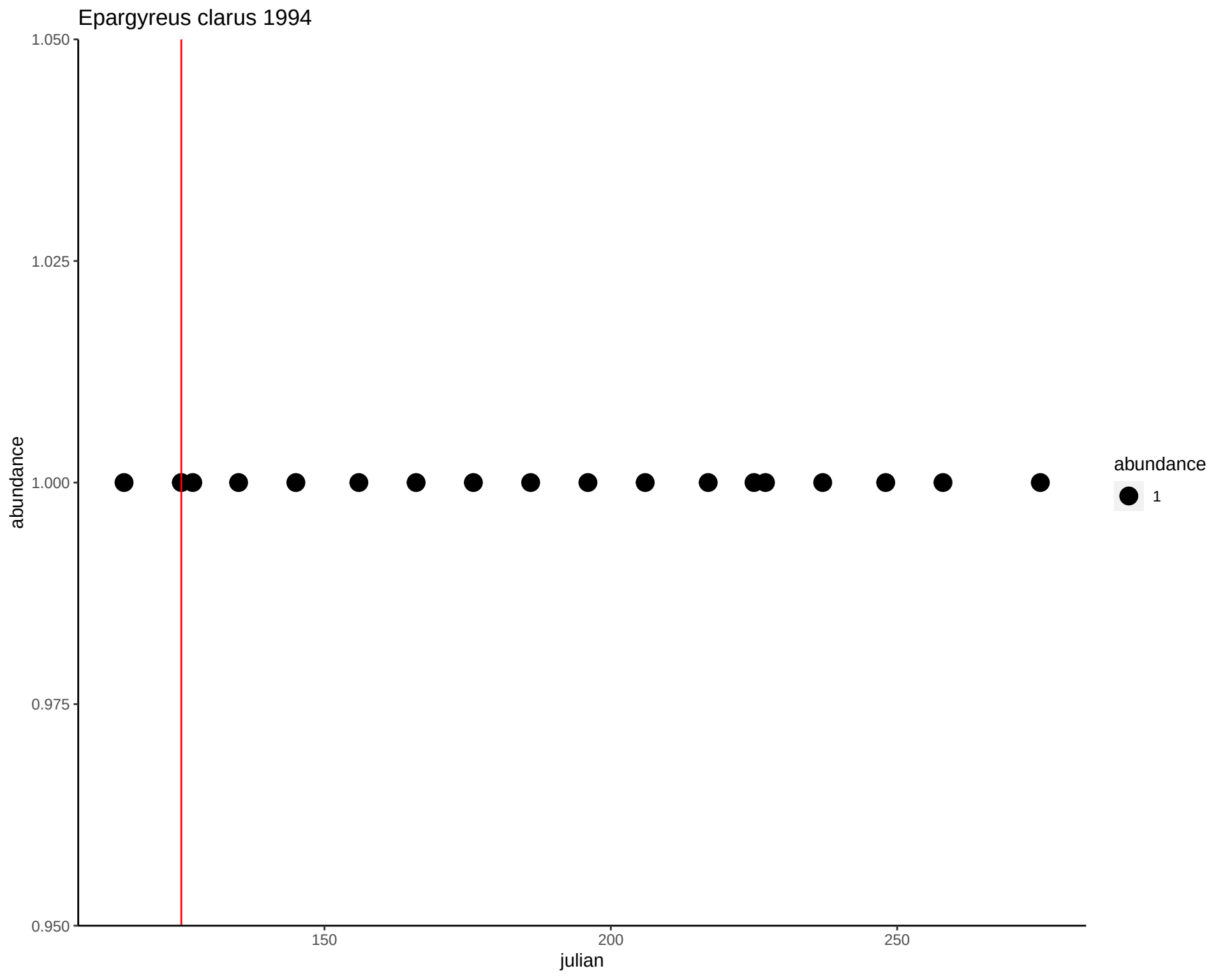
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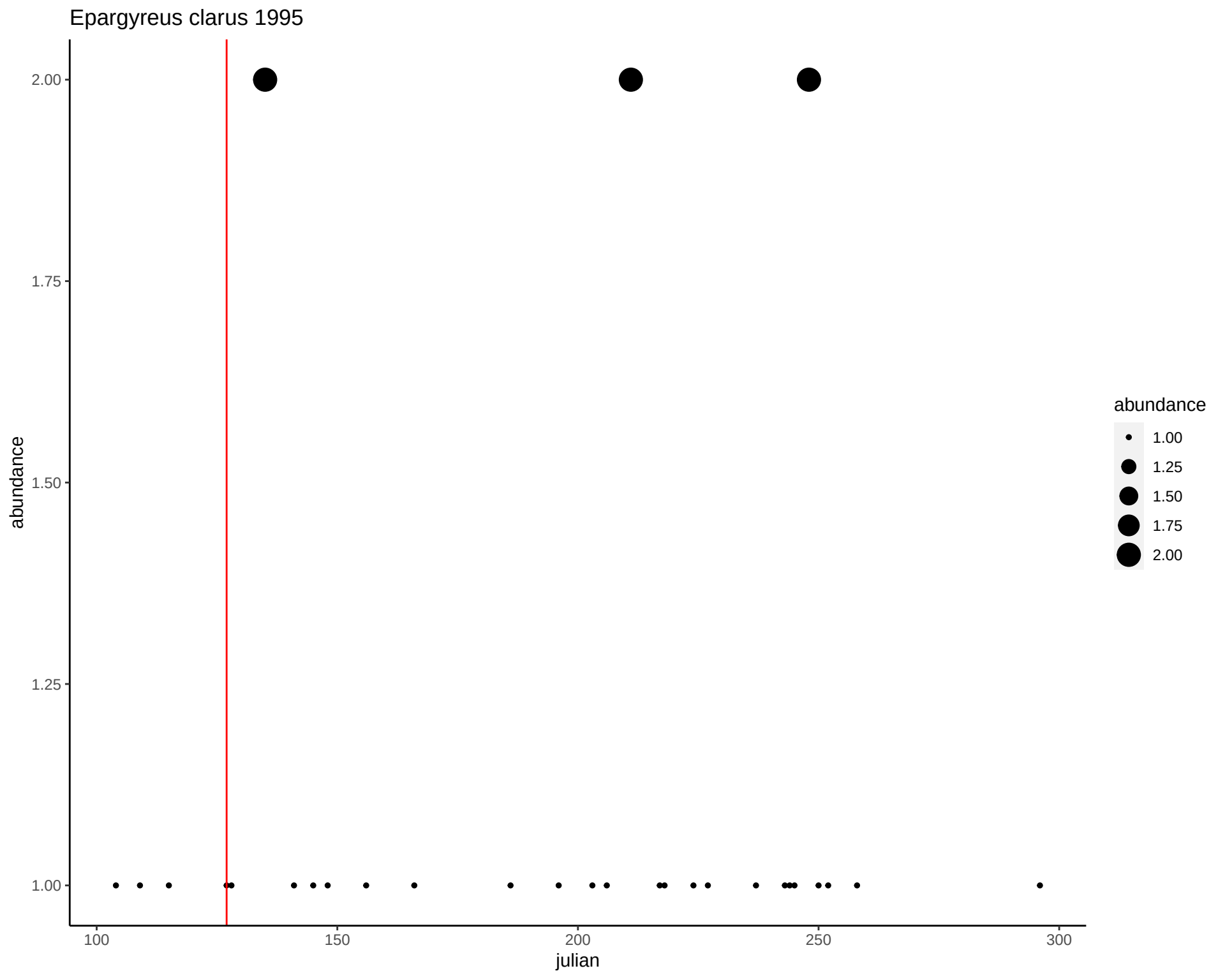
Epargyreus clarus 1995
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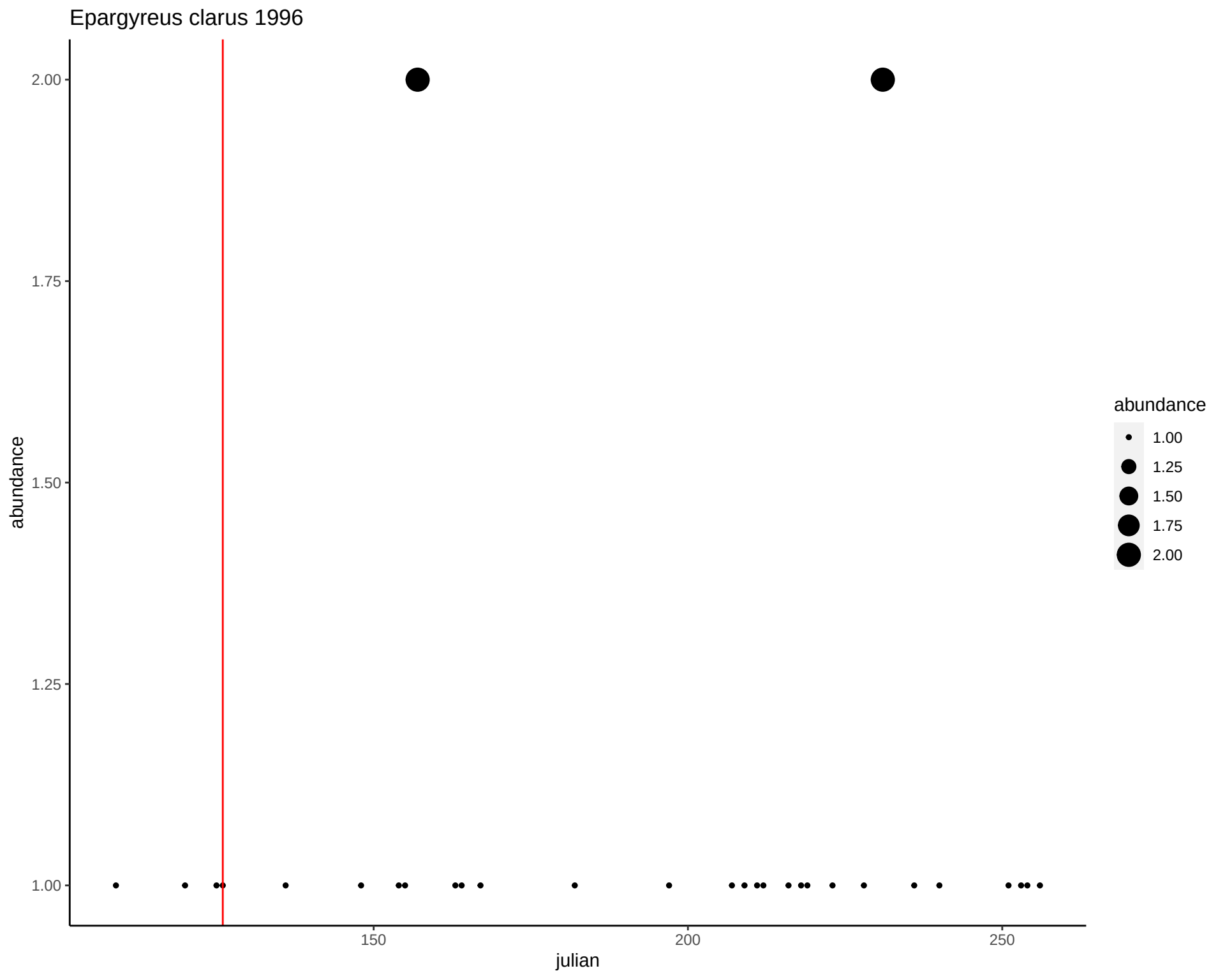
Epargyreus clarus 1996
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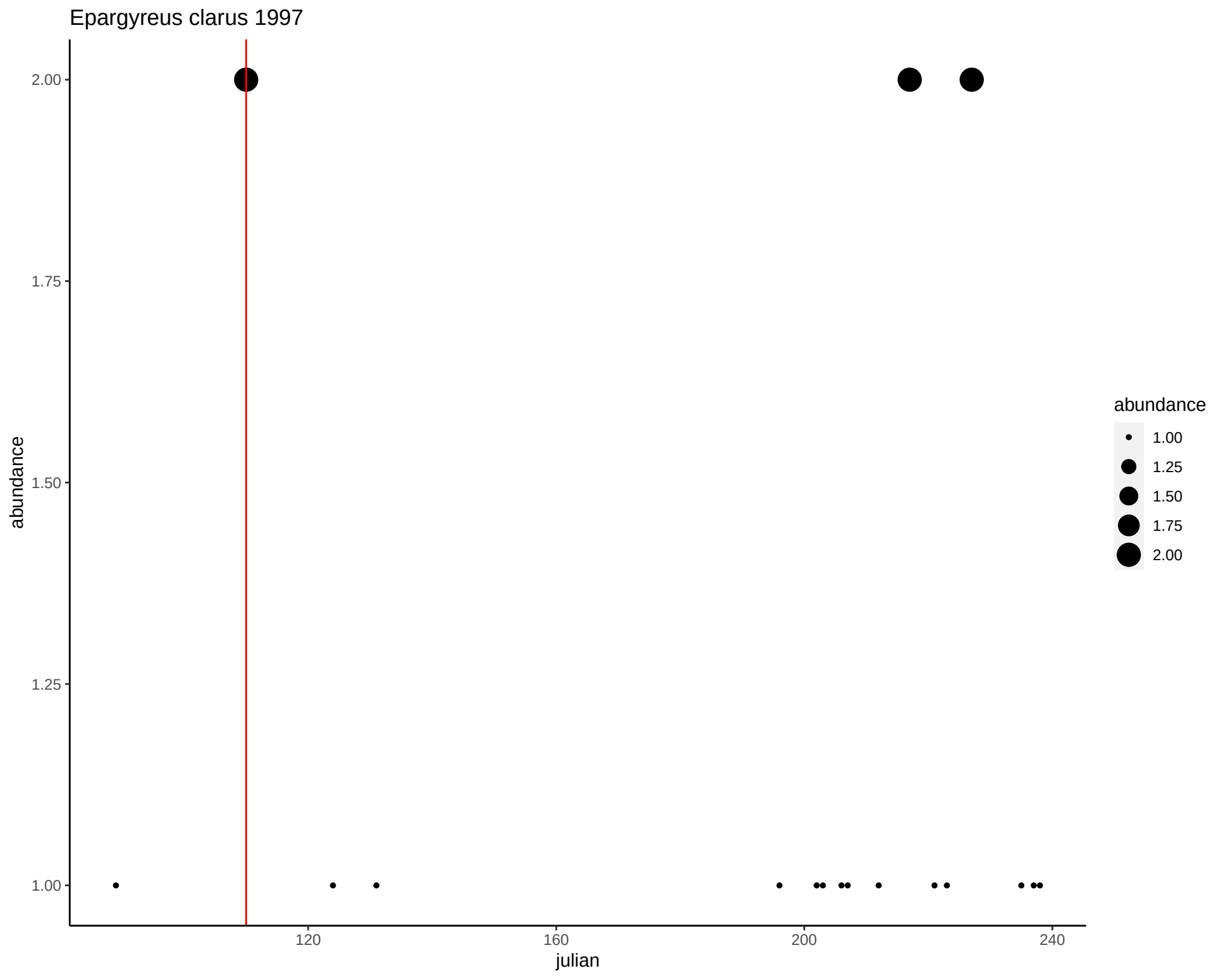
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abundance
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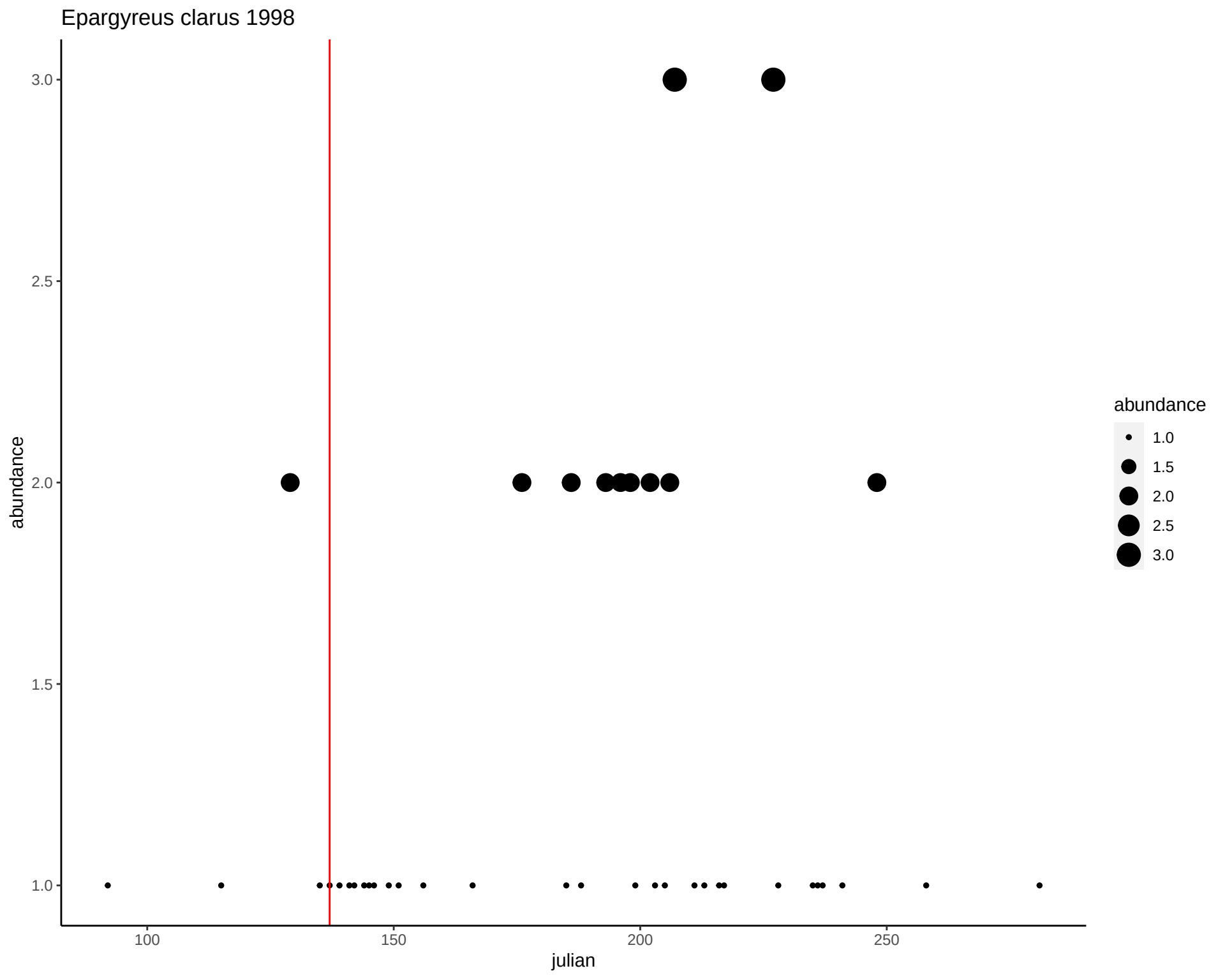
2.00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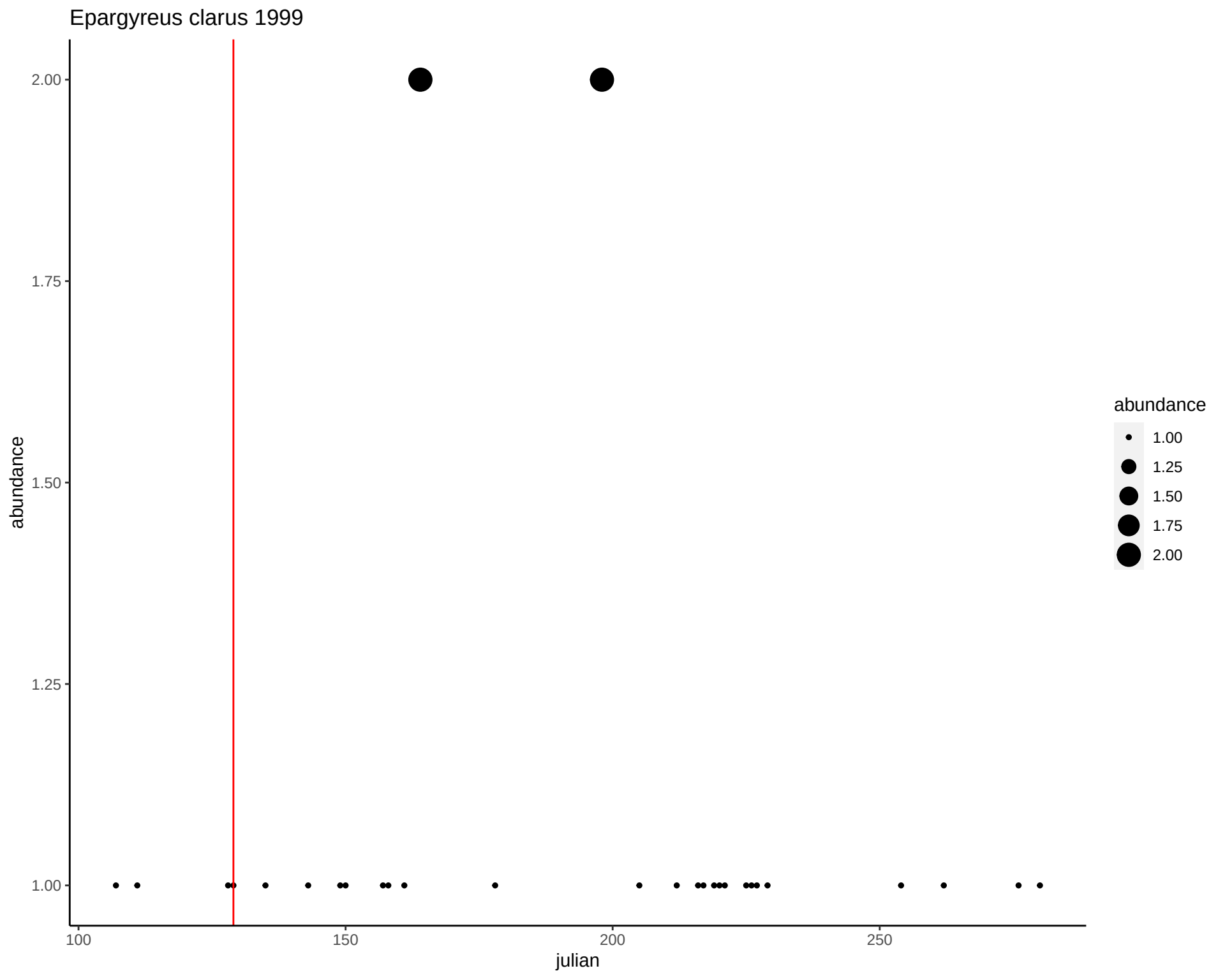
Epargyreus clarus 1999
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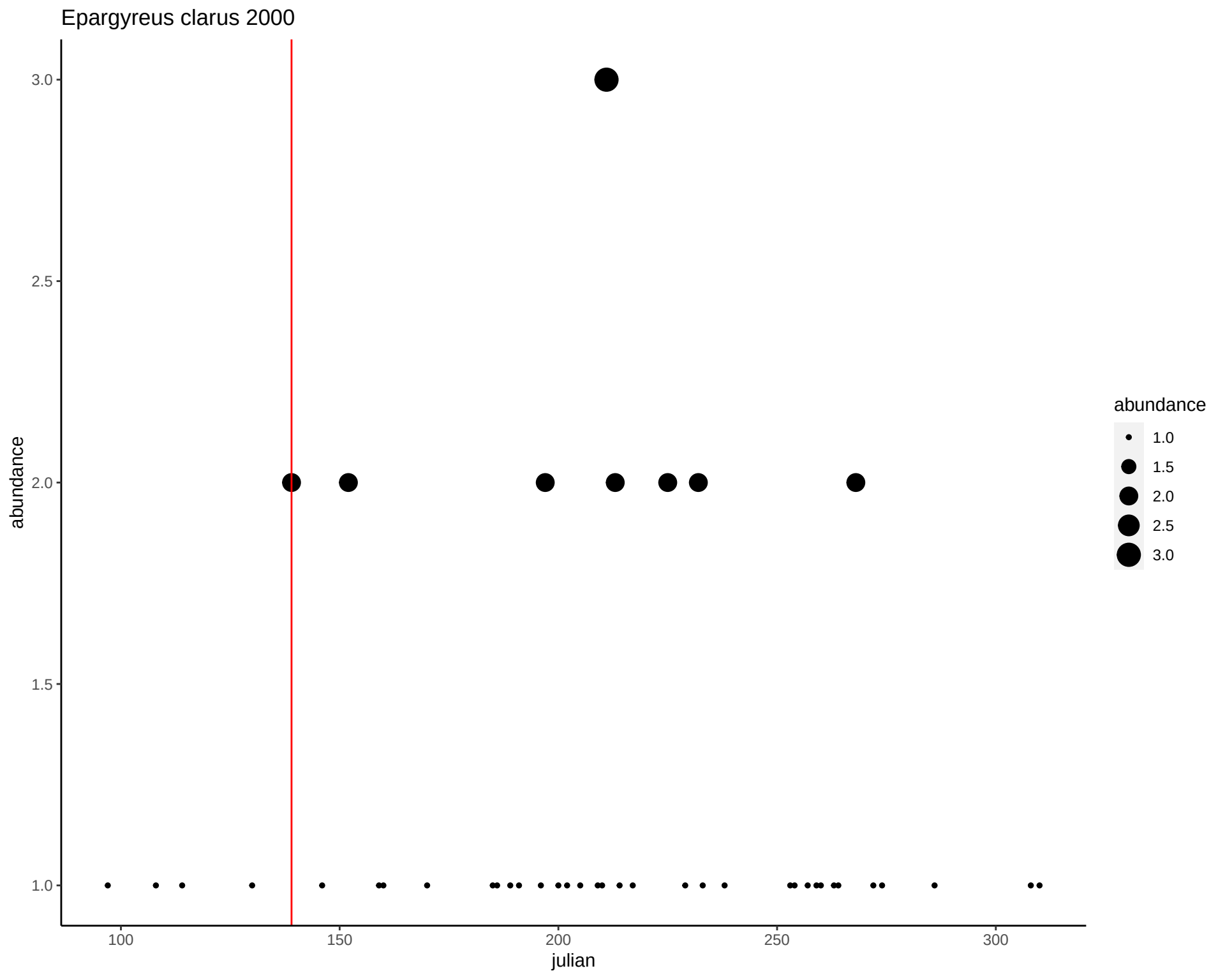
Epargyreus clarus 2000
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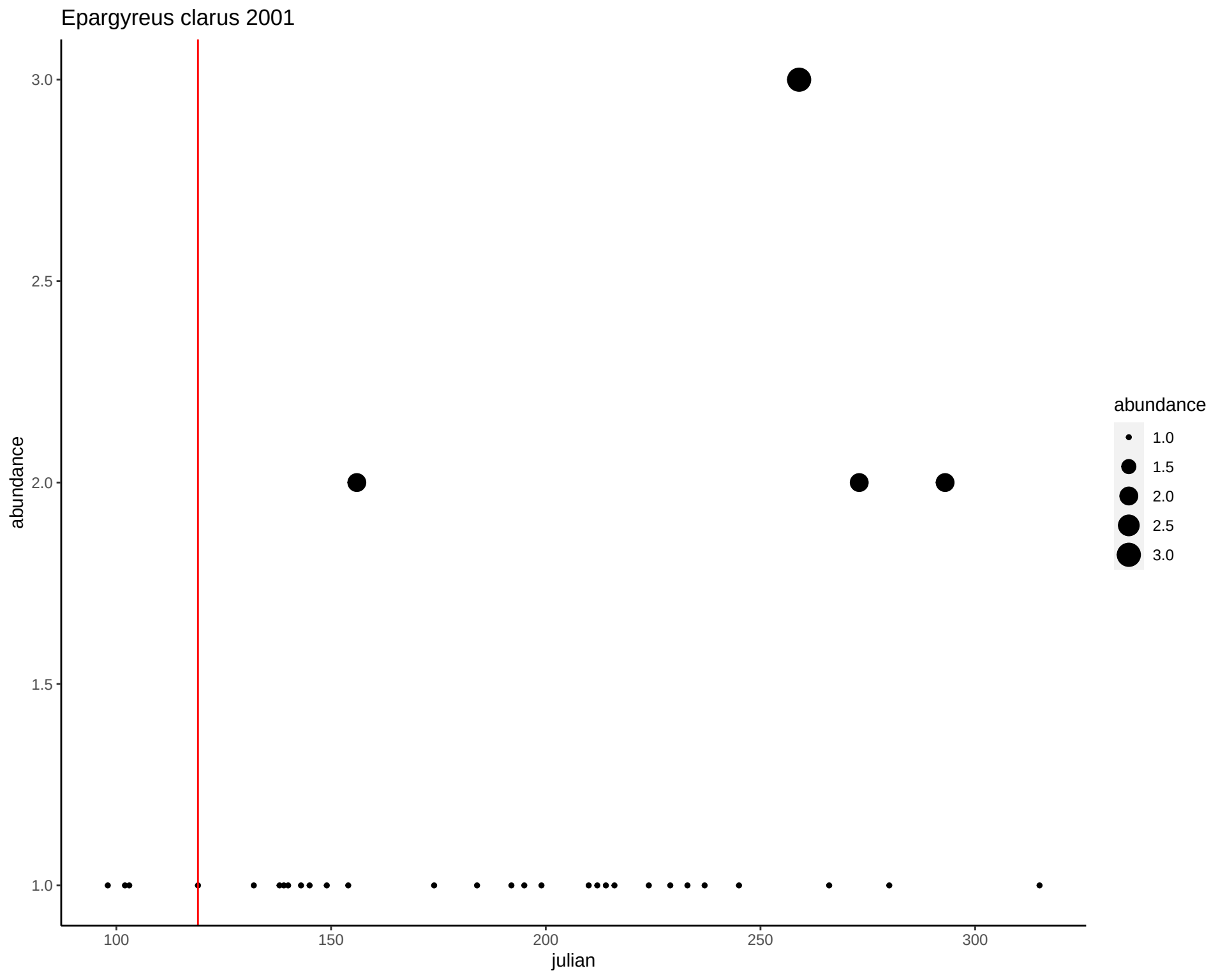
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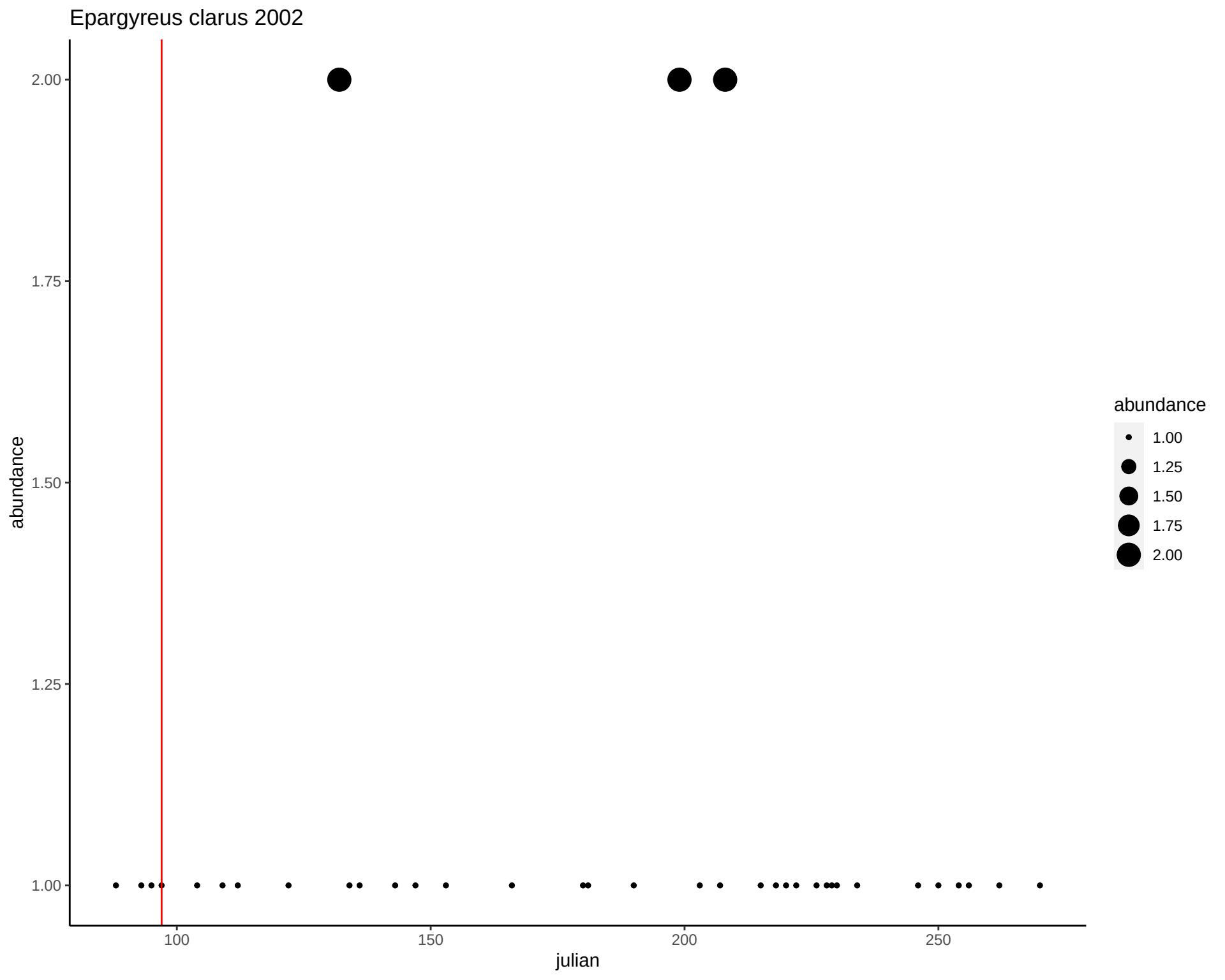
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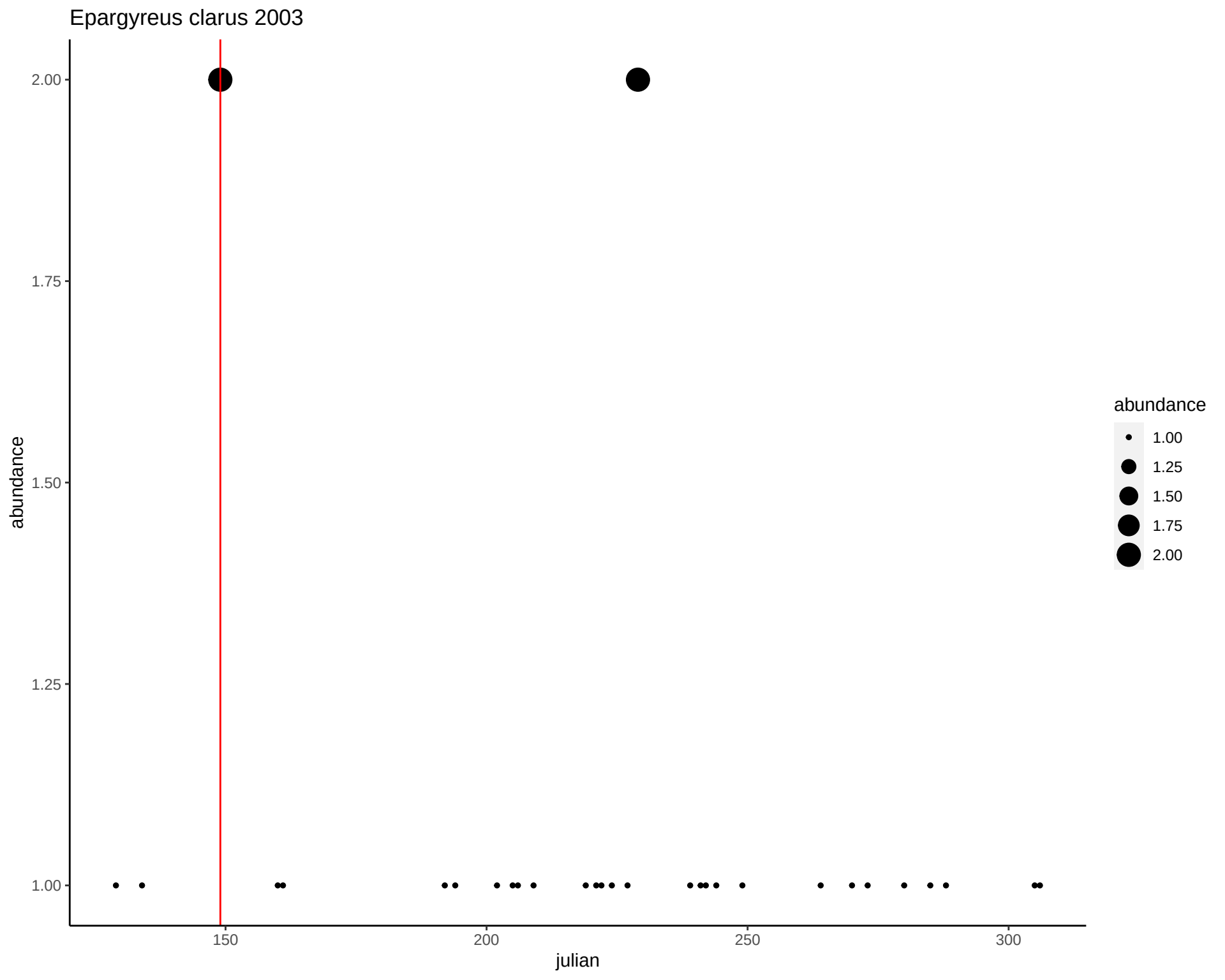
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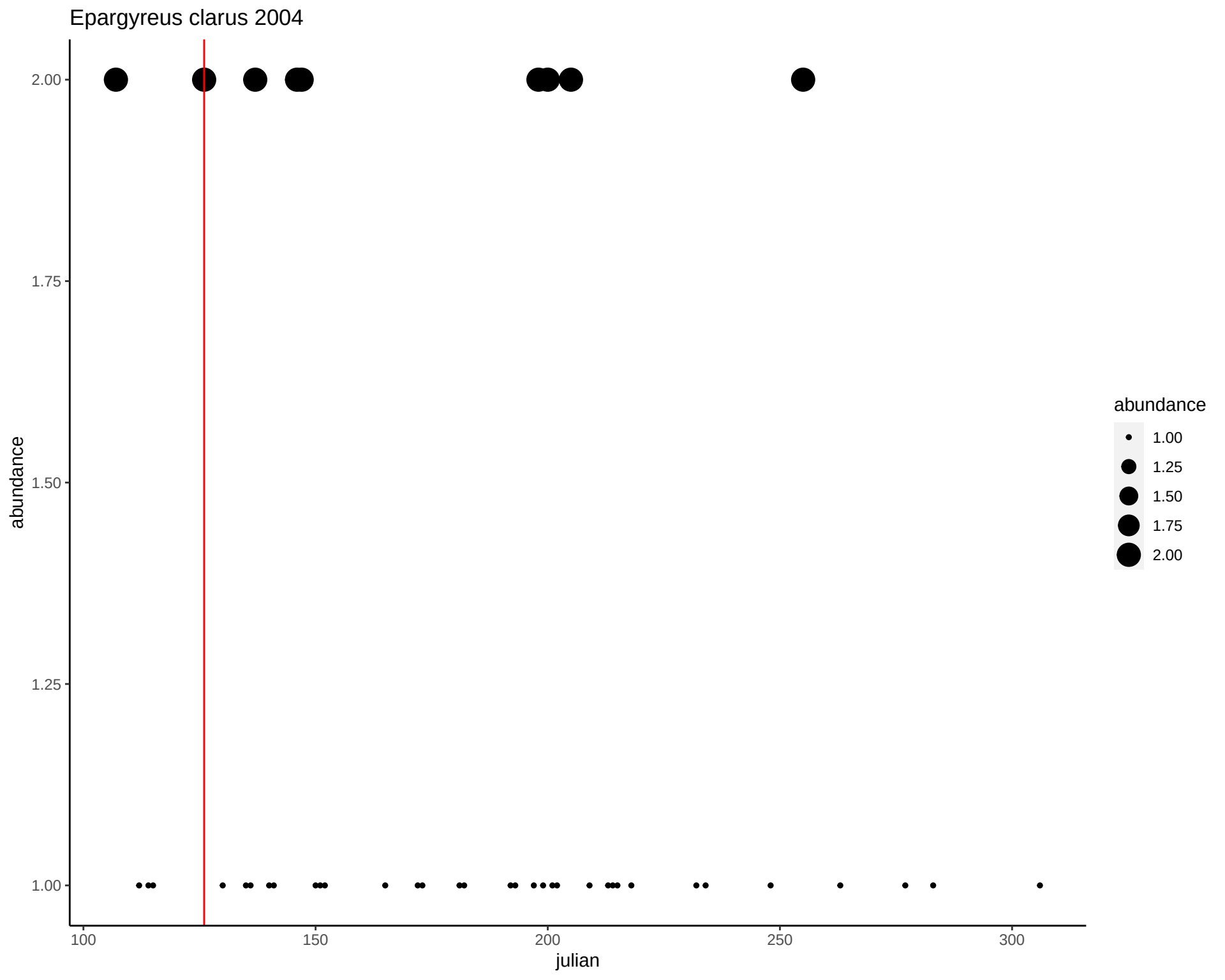
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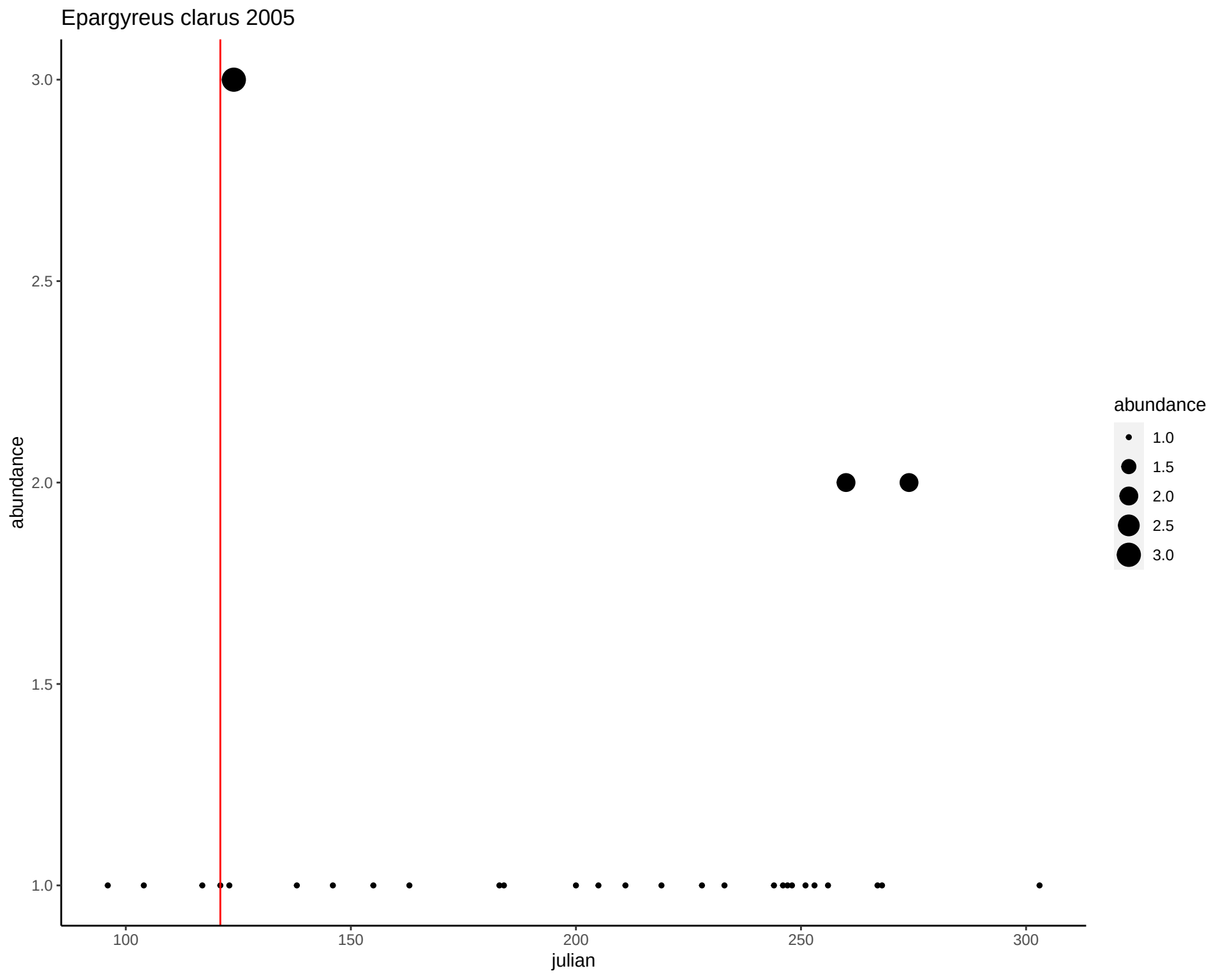
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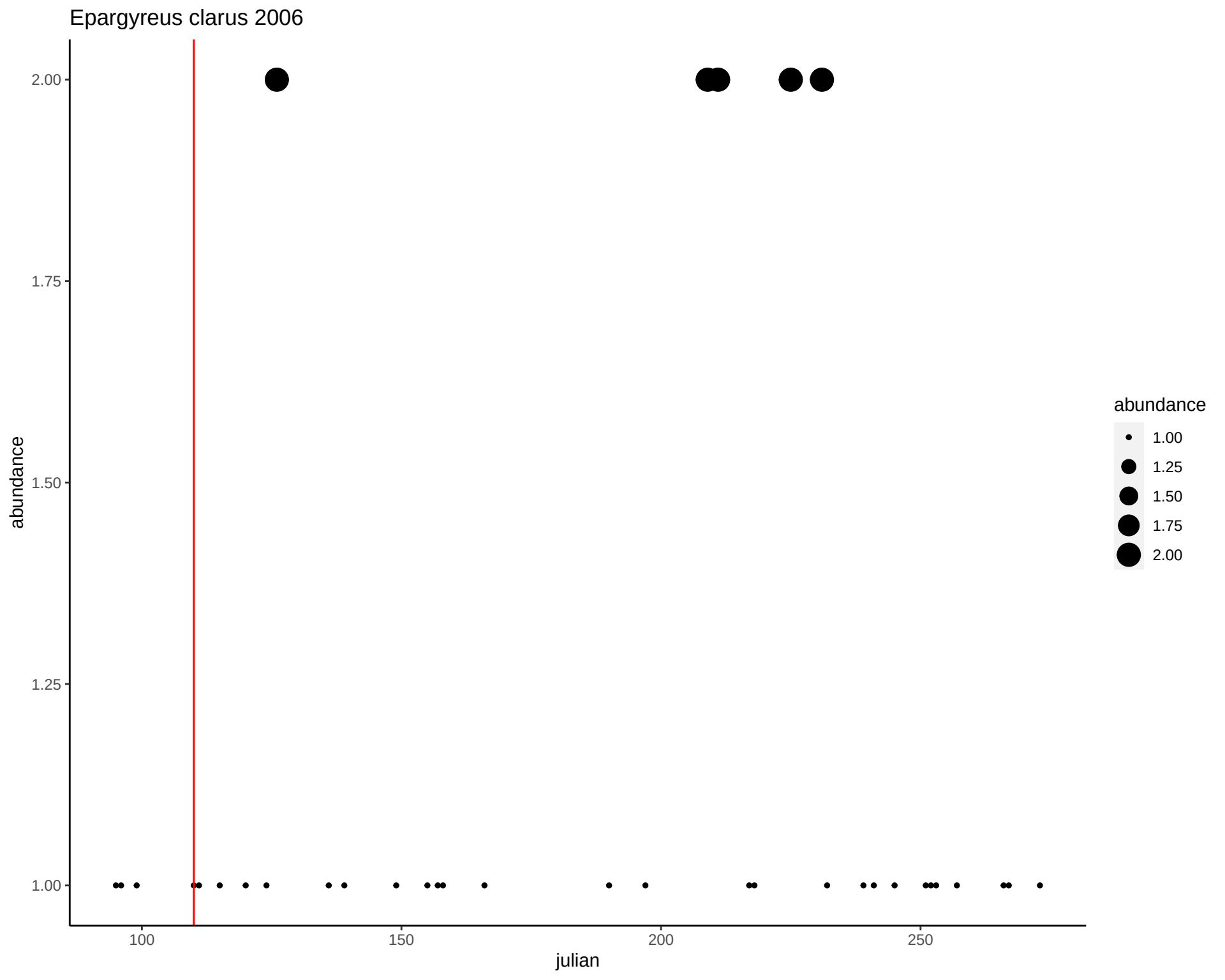
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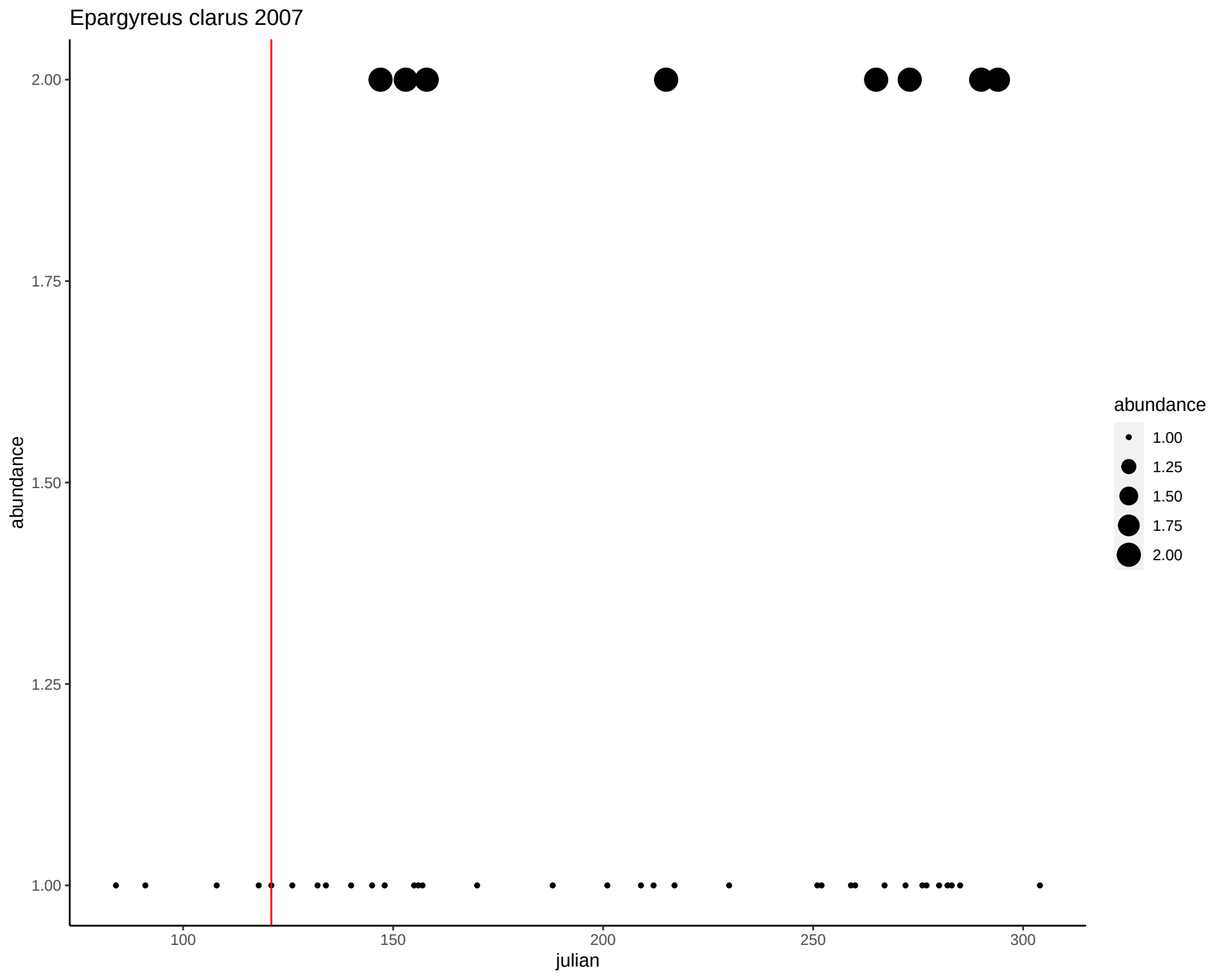
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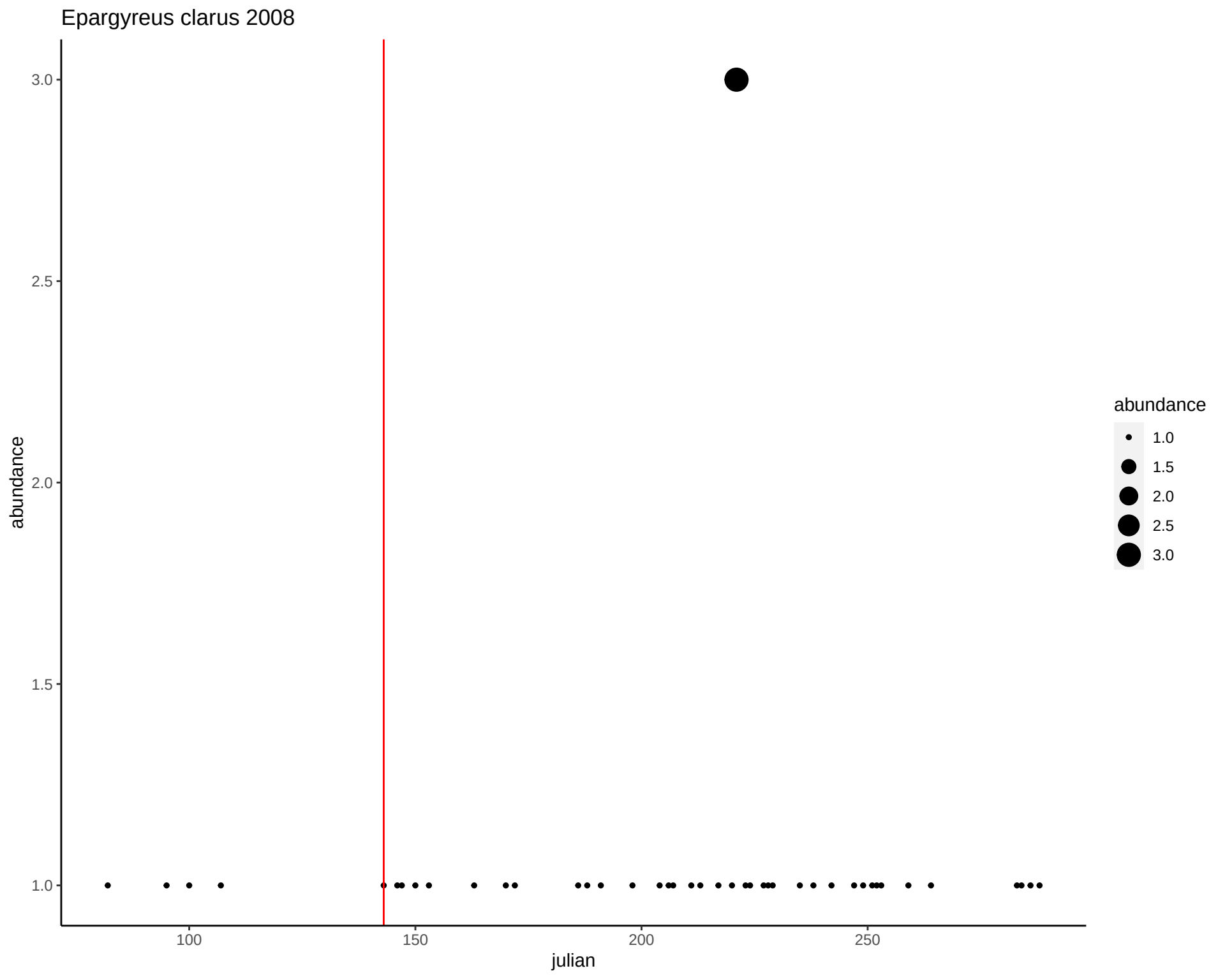
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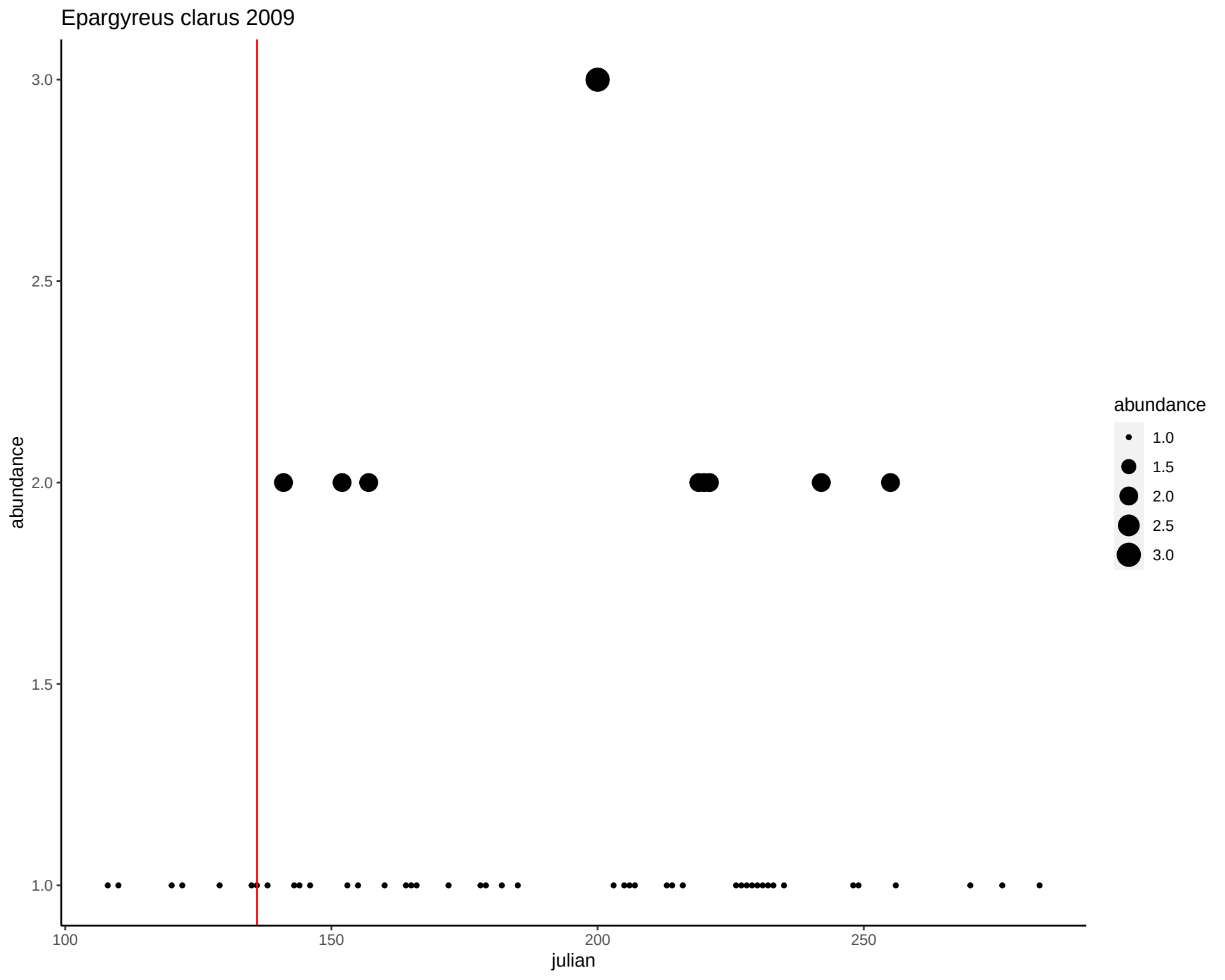
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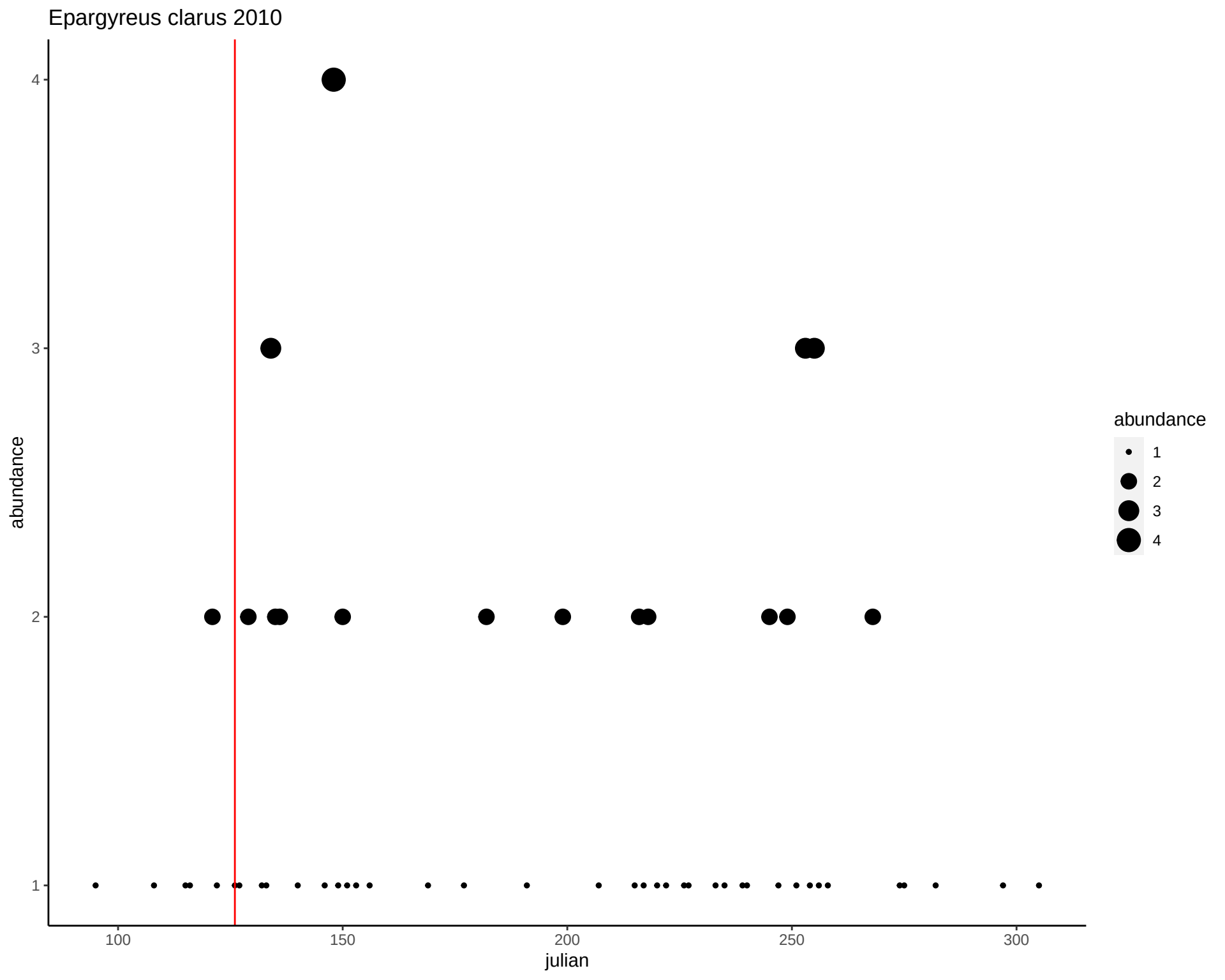
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julian
abundance
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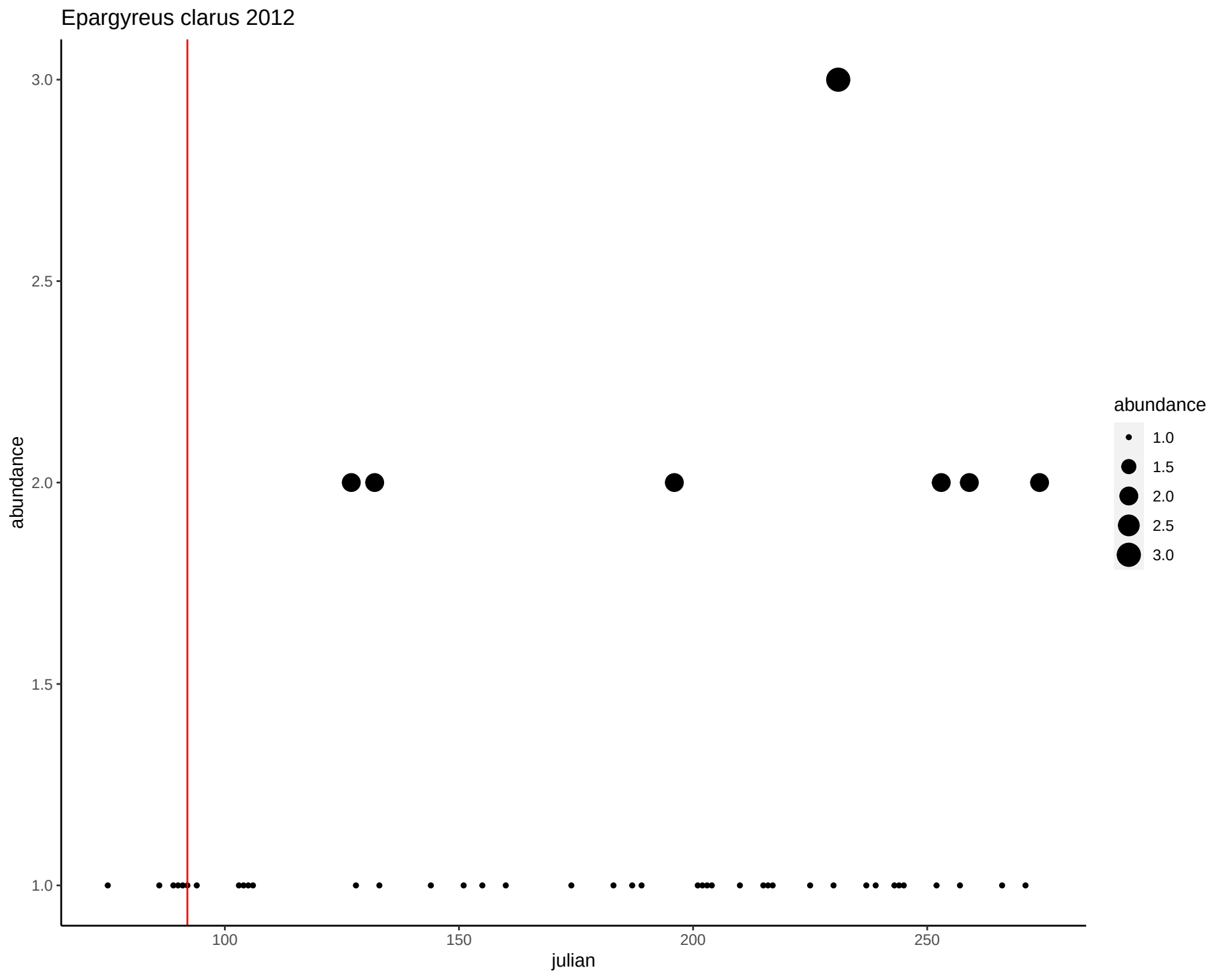
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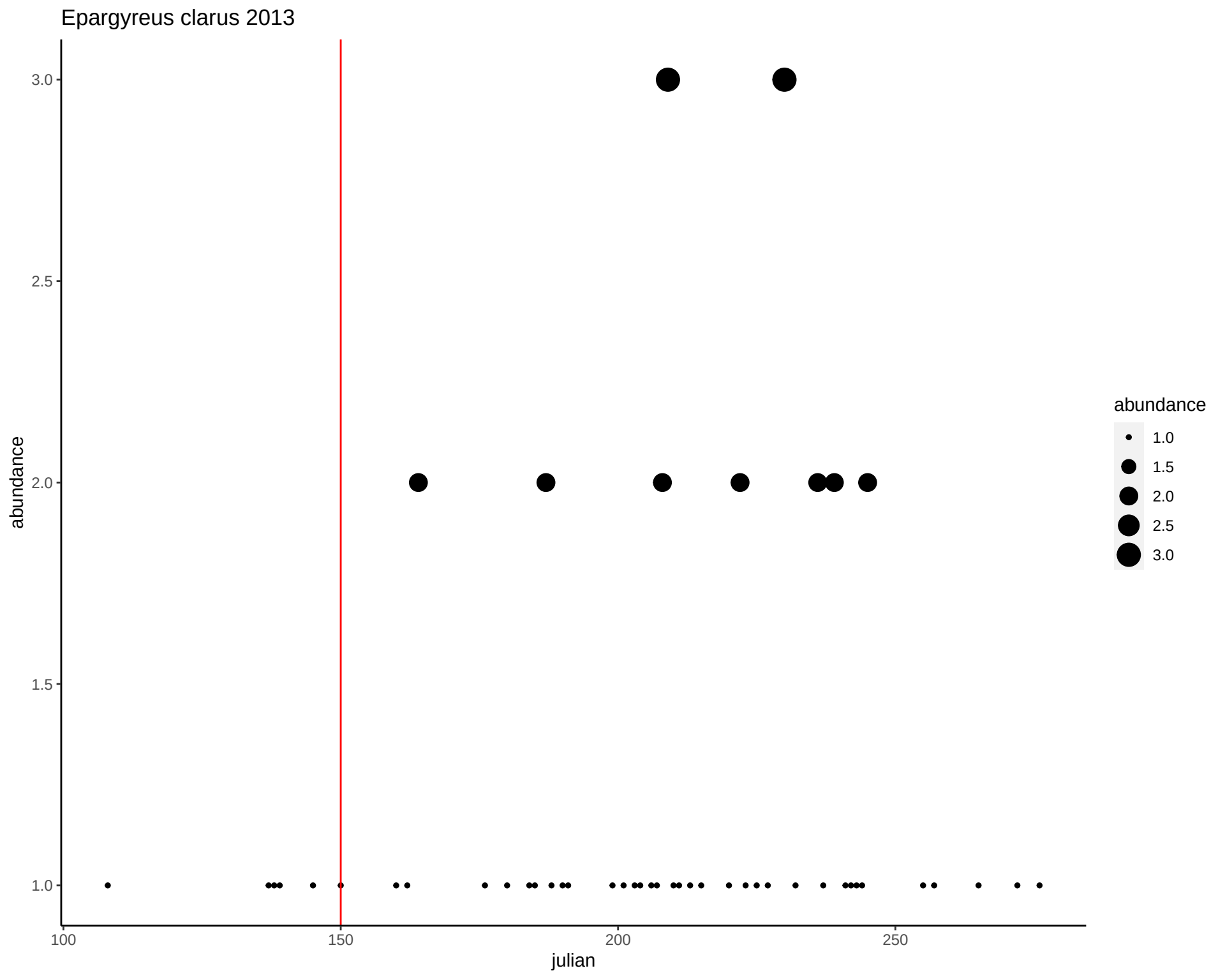
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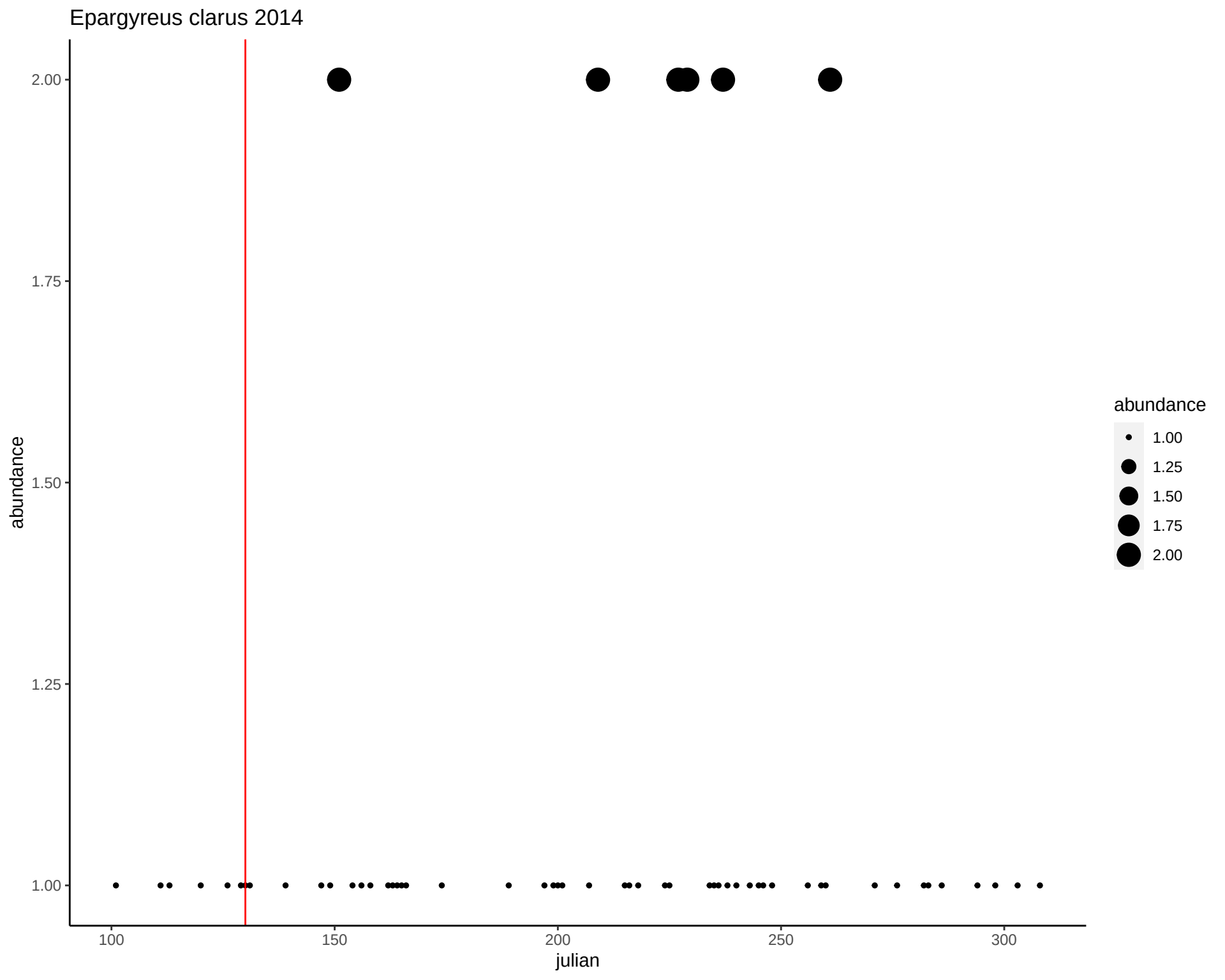
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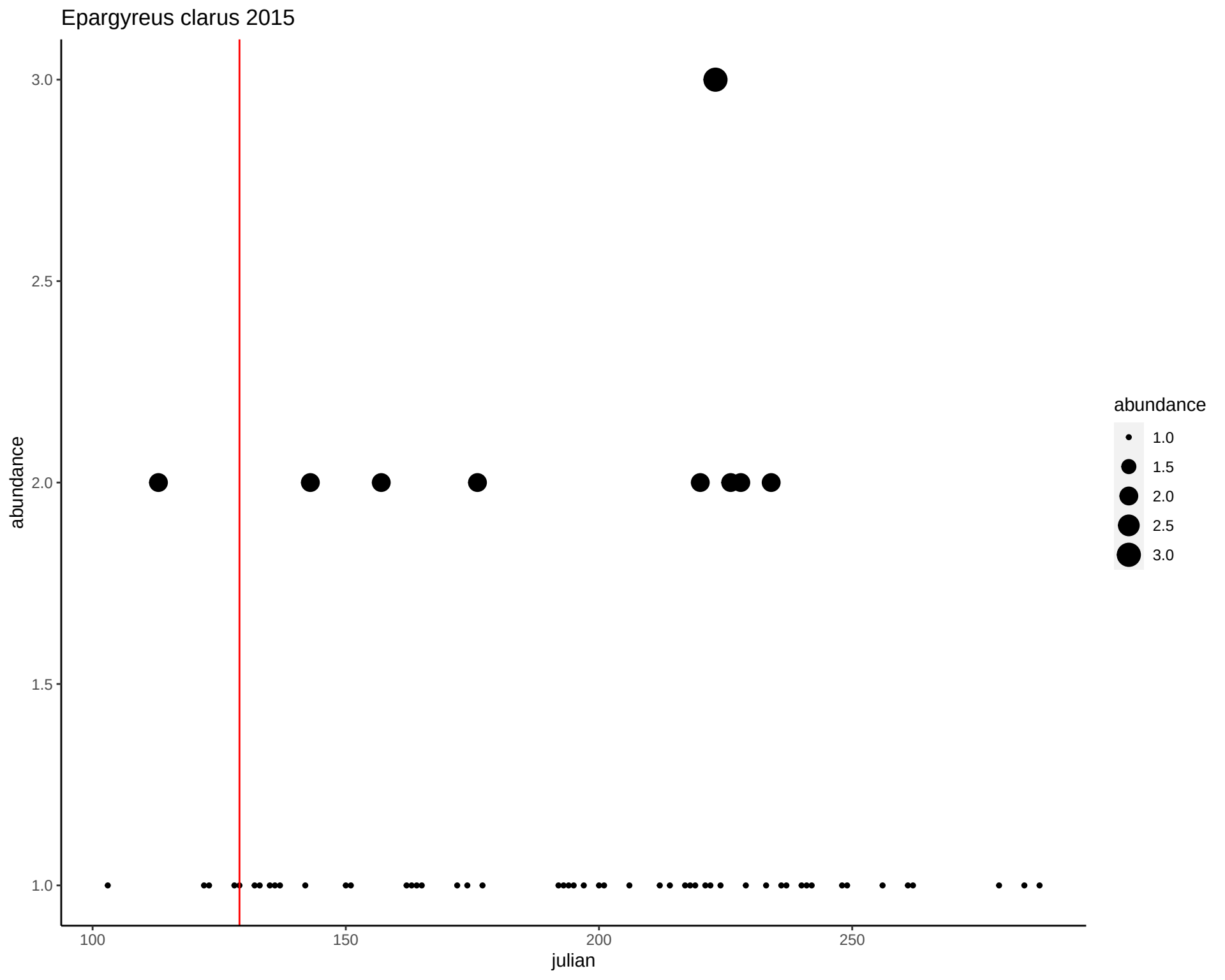
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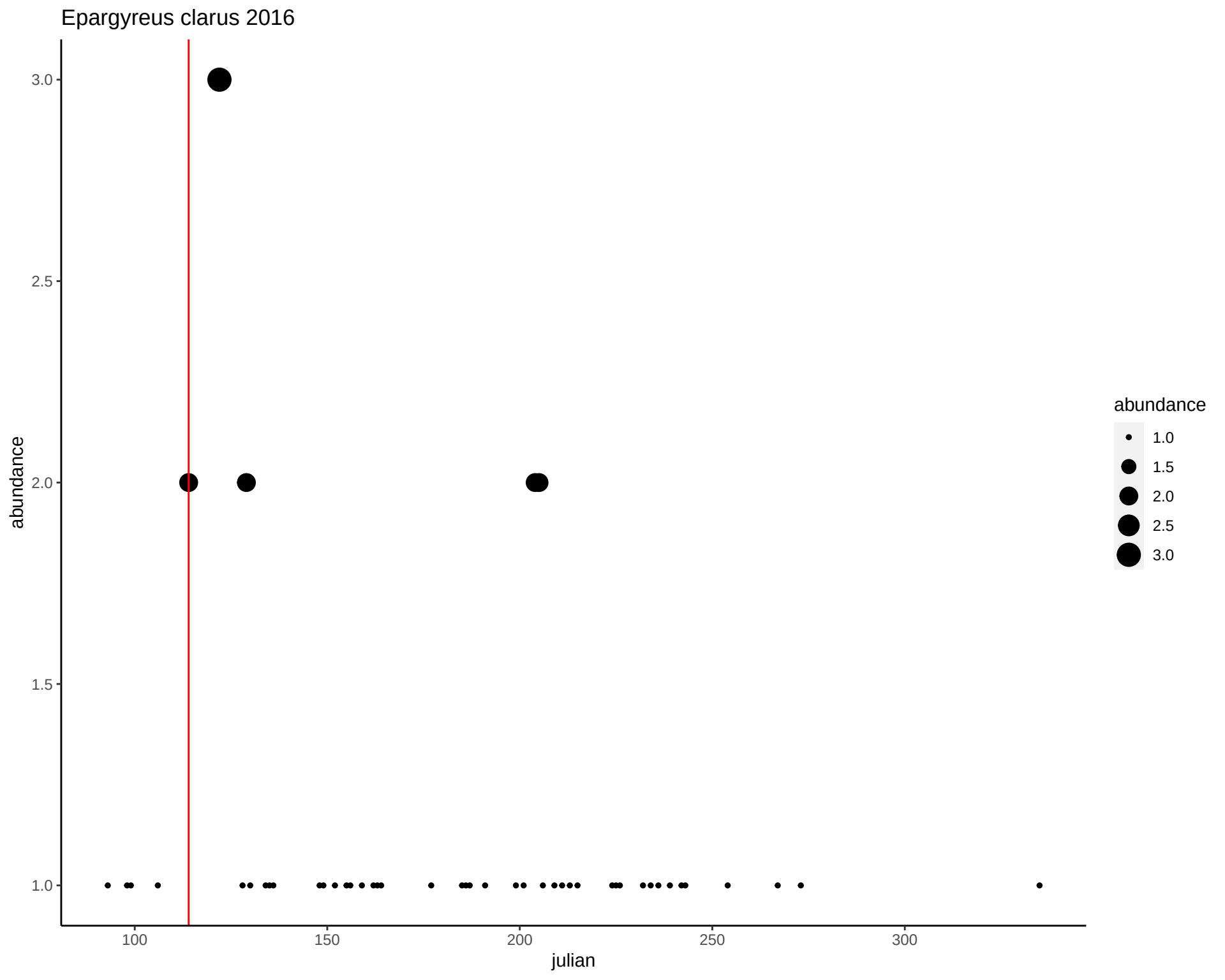
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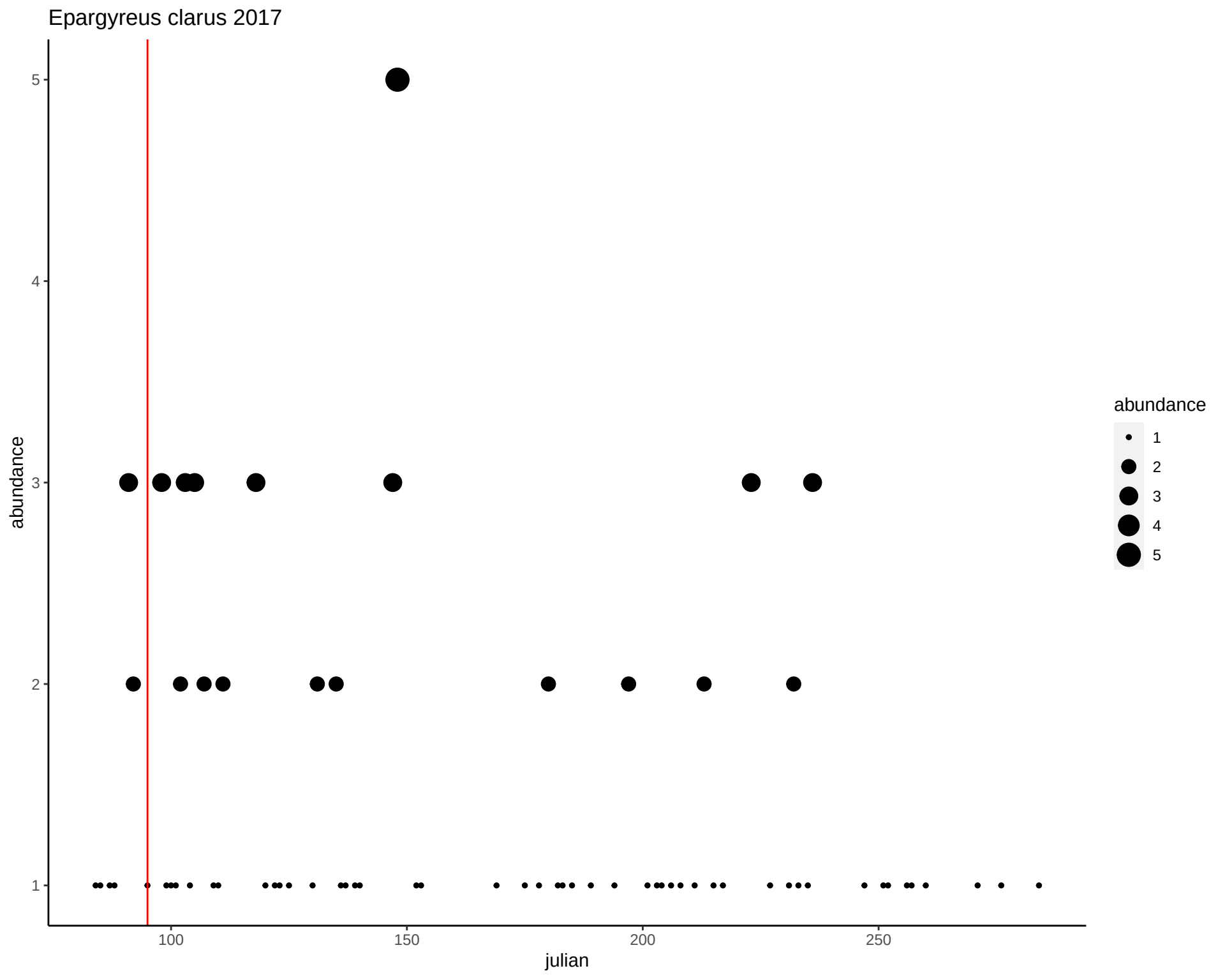
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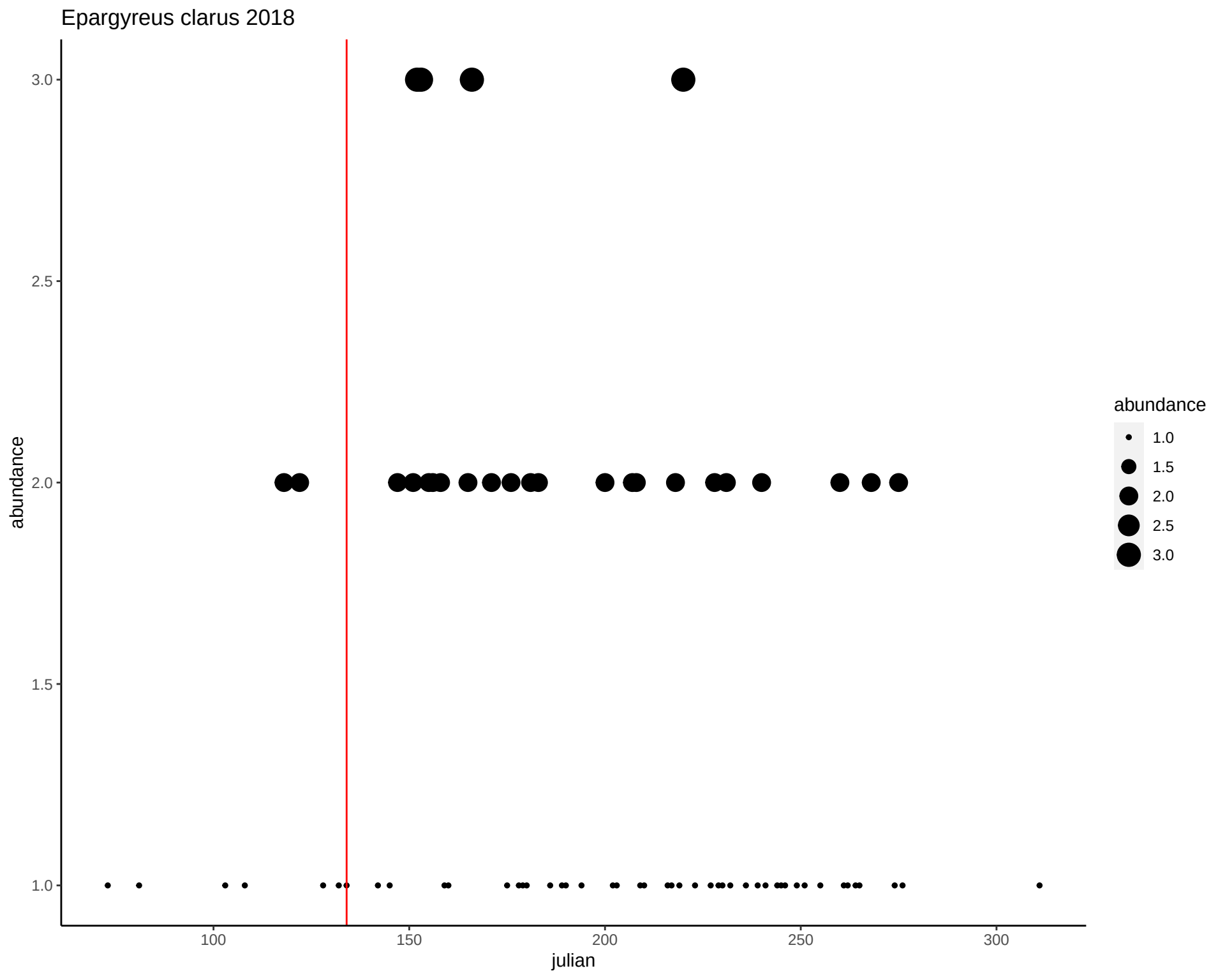
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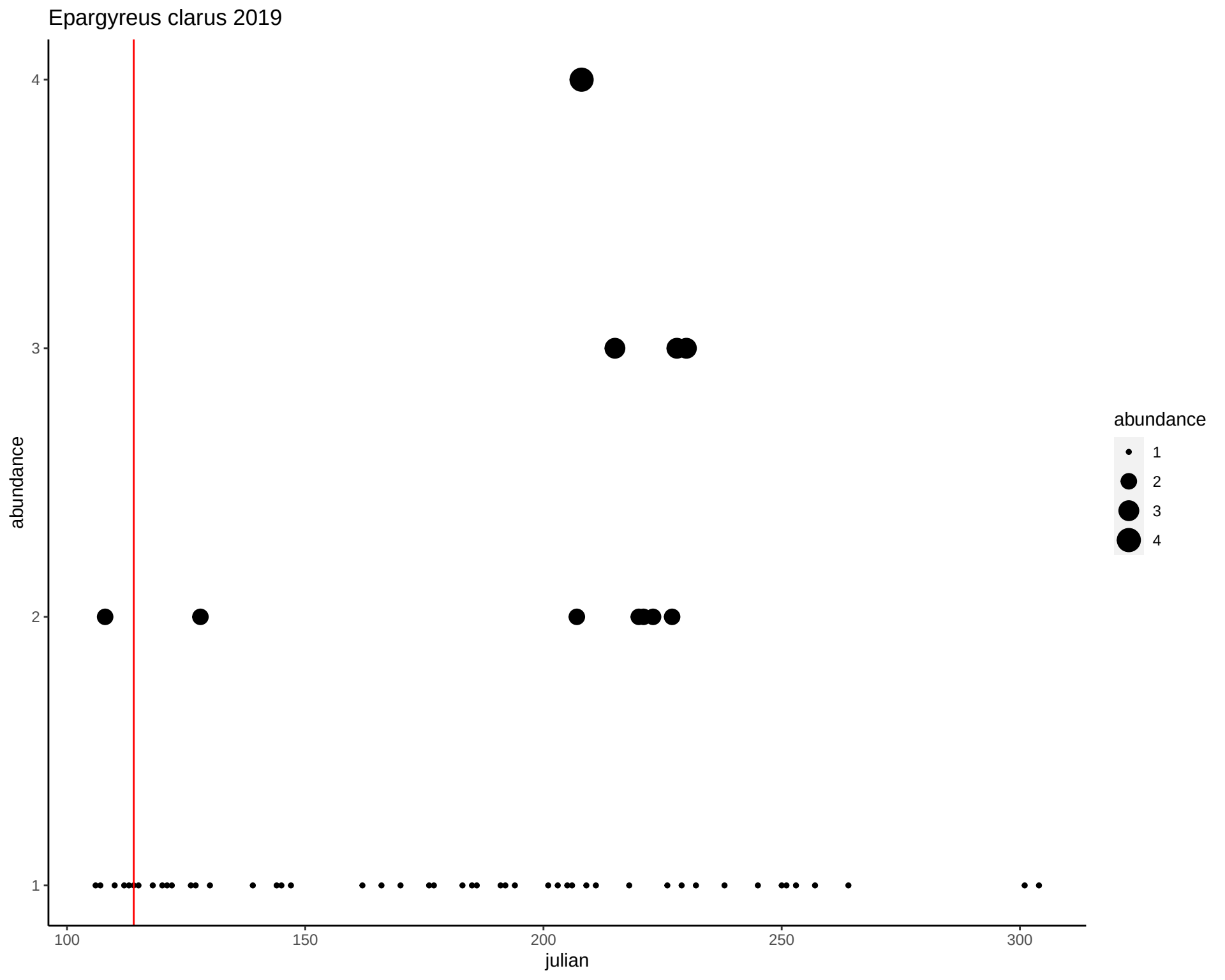
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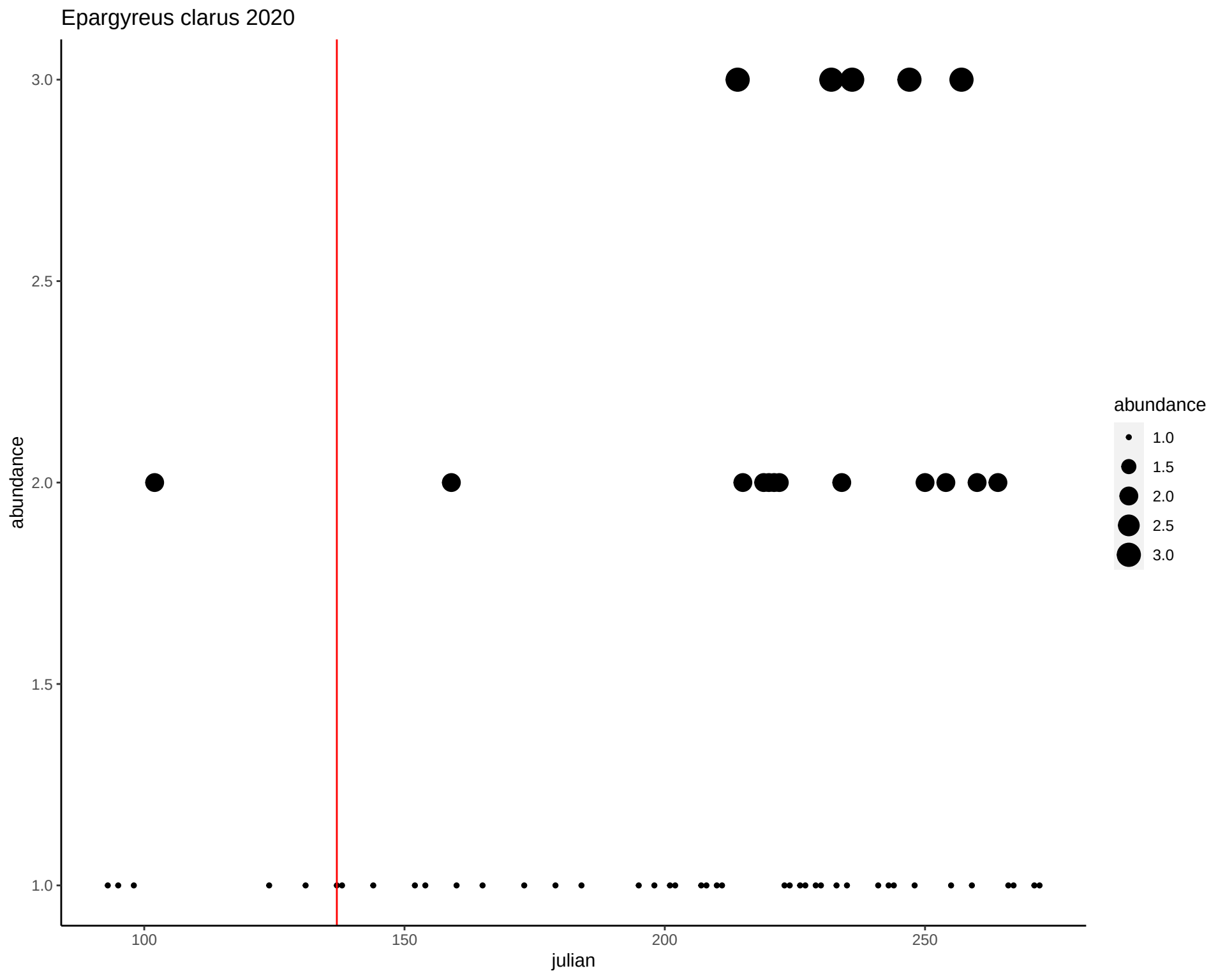
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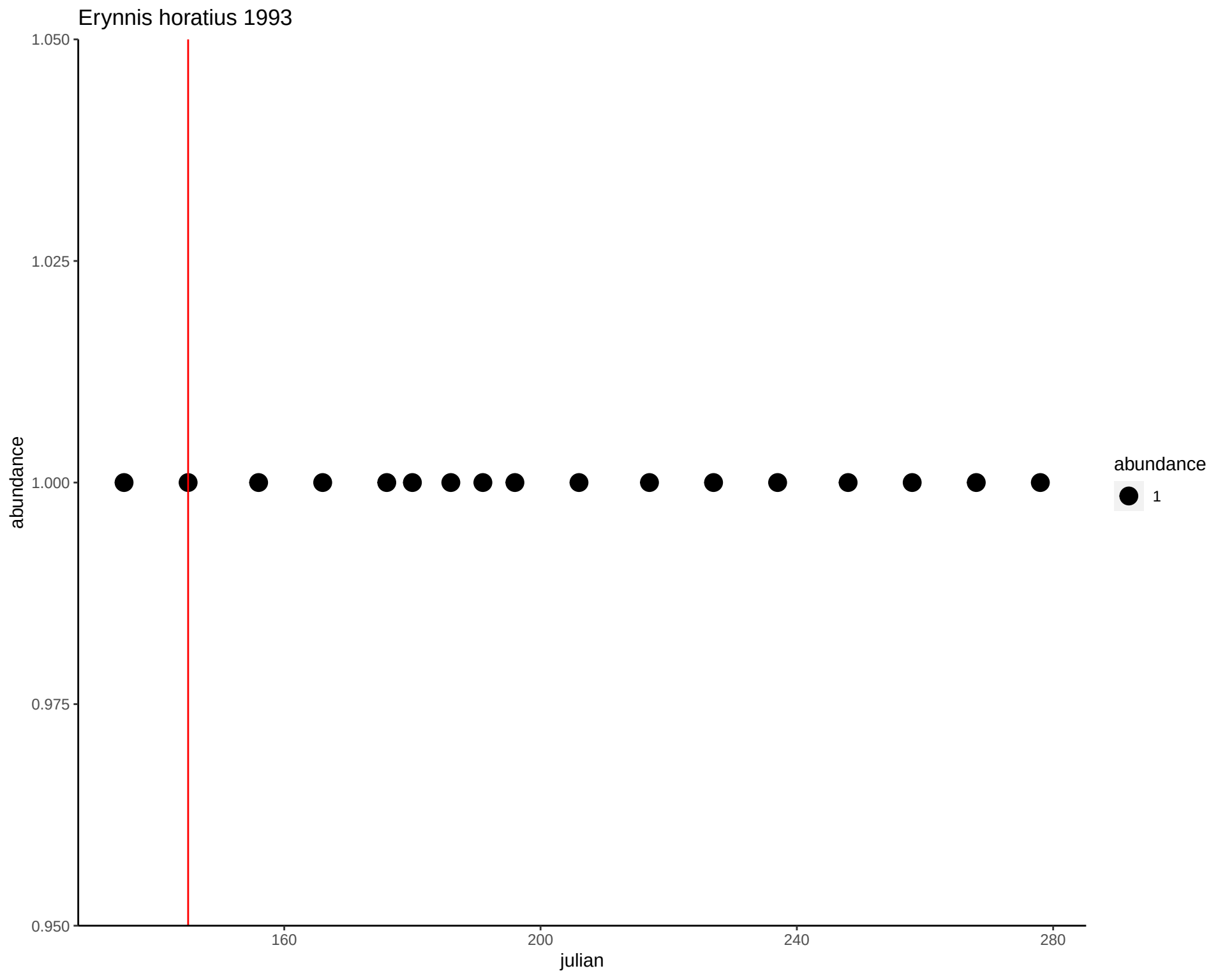
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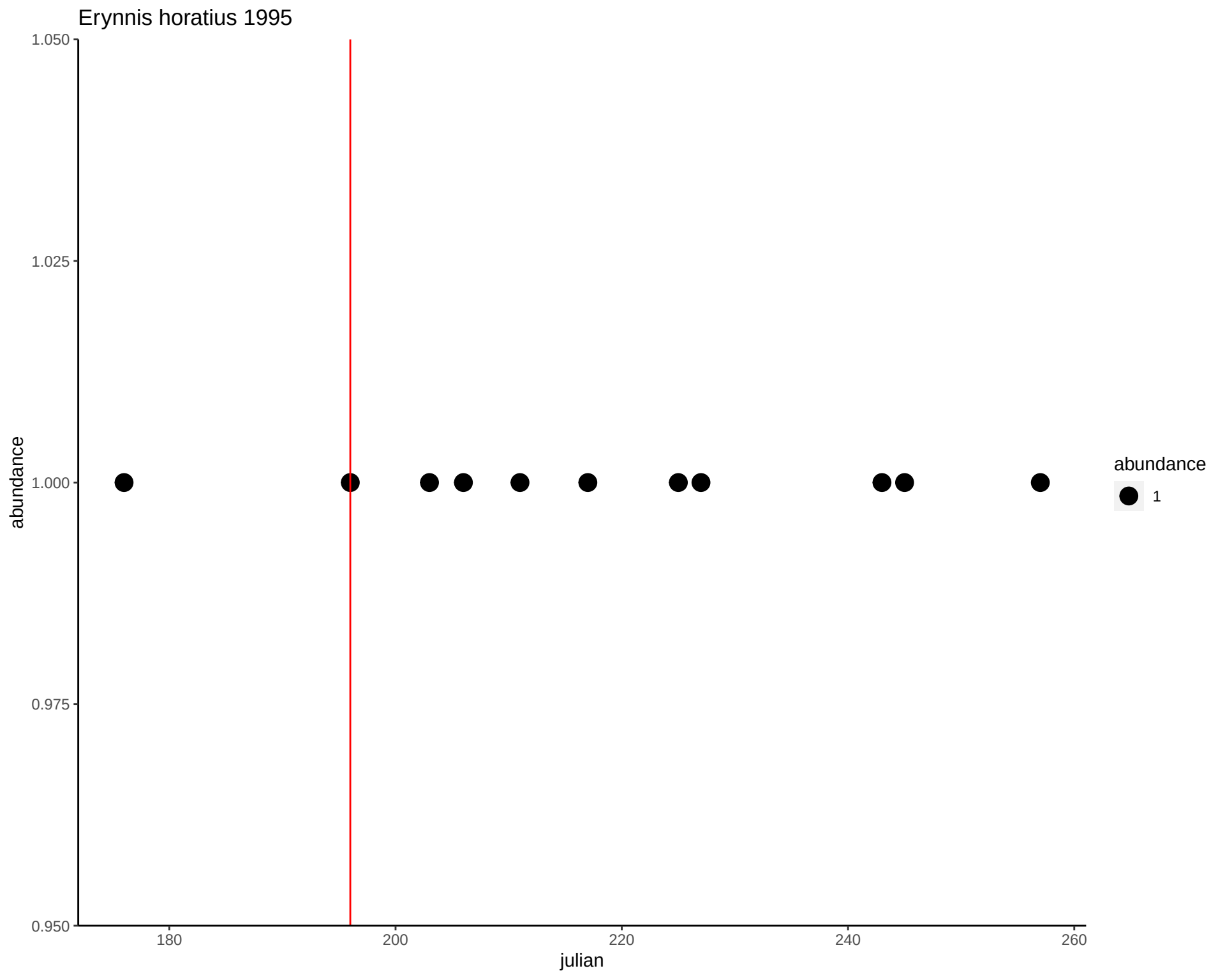
julian
abundance
1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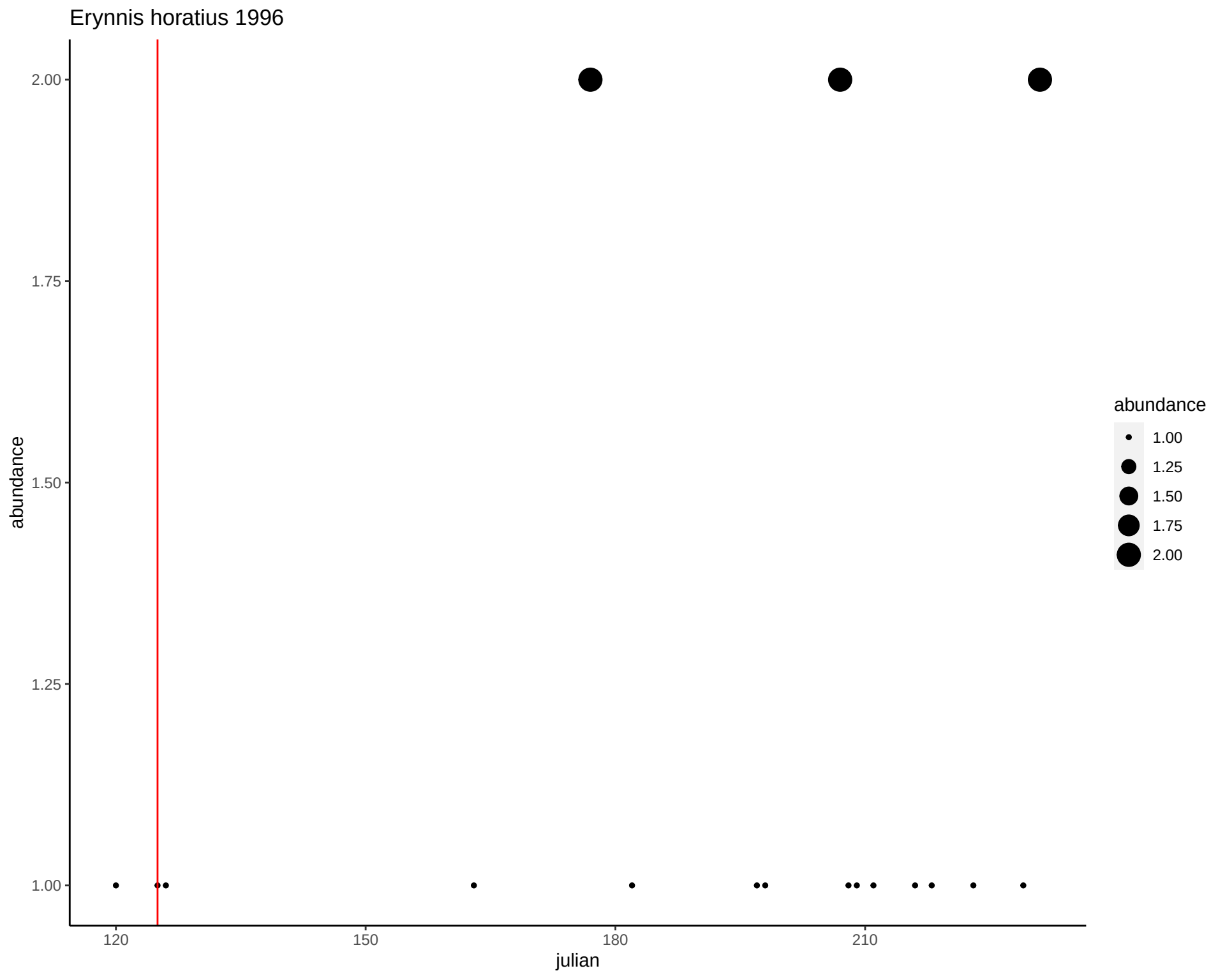
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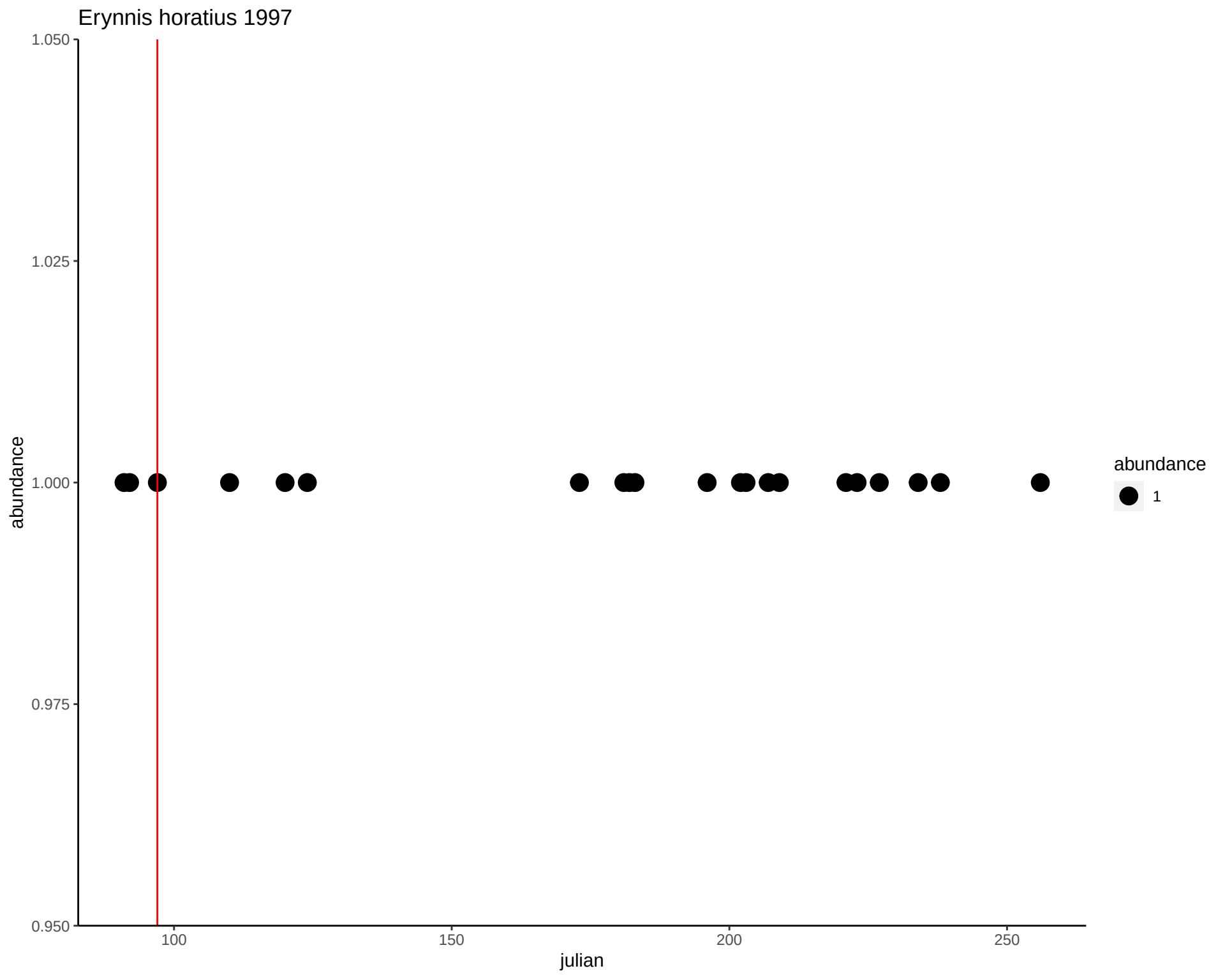
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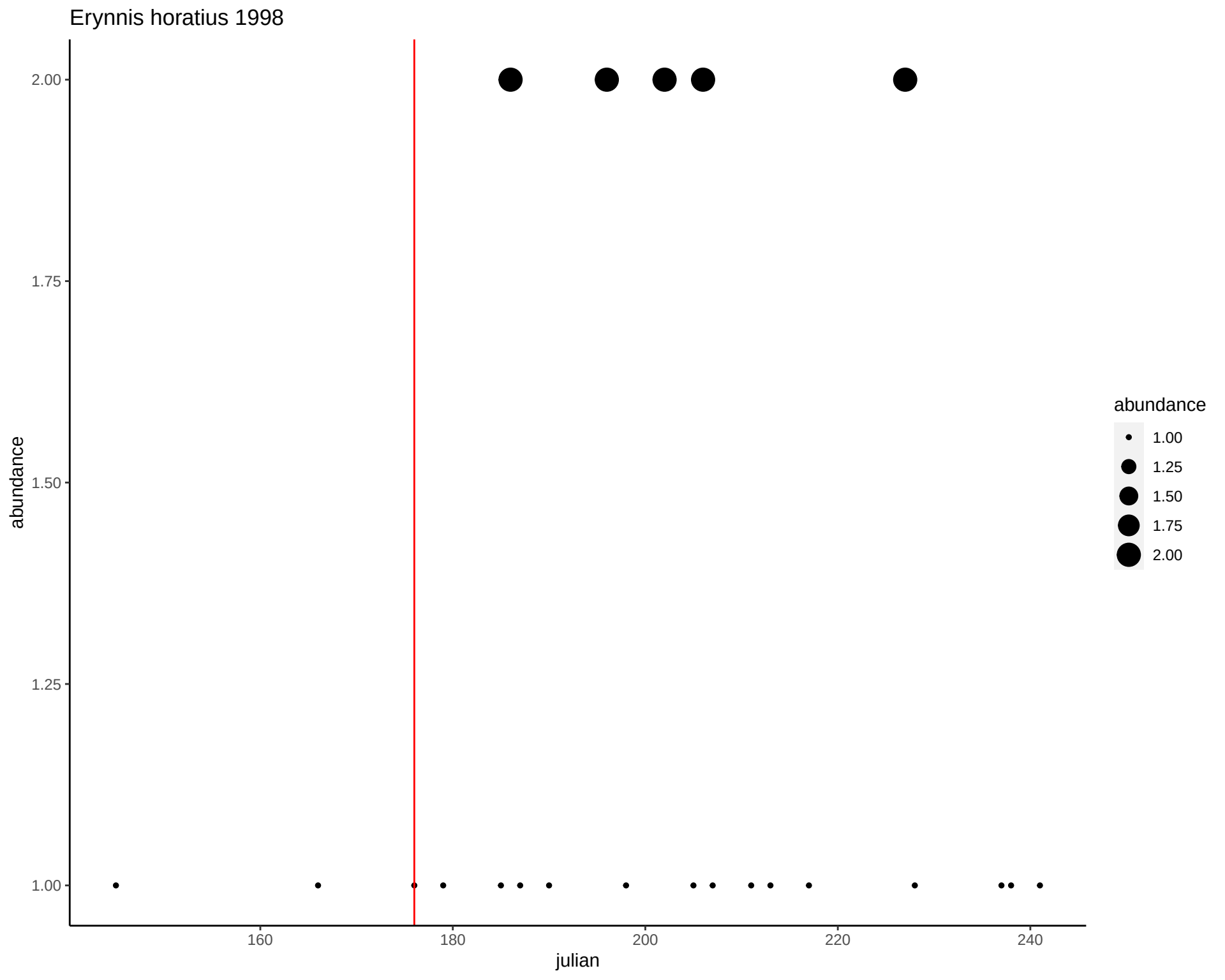
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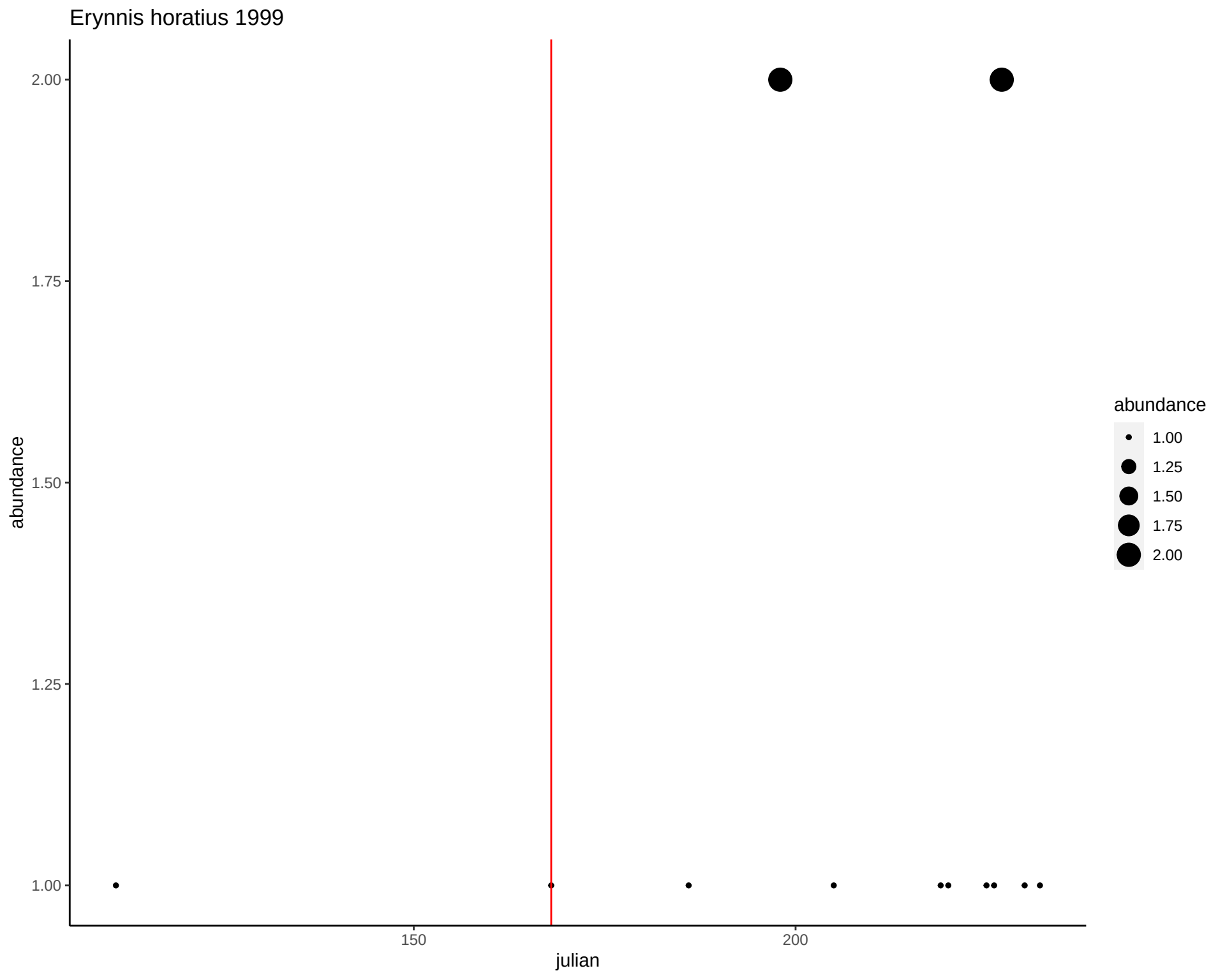
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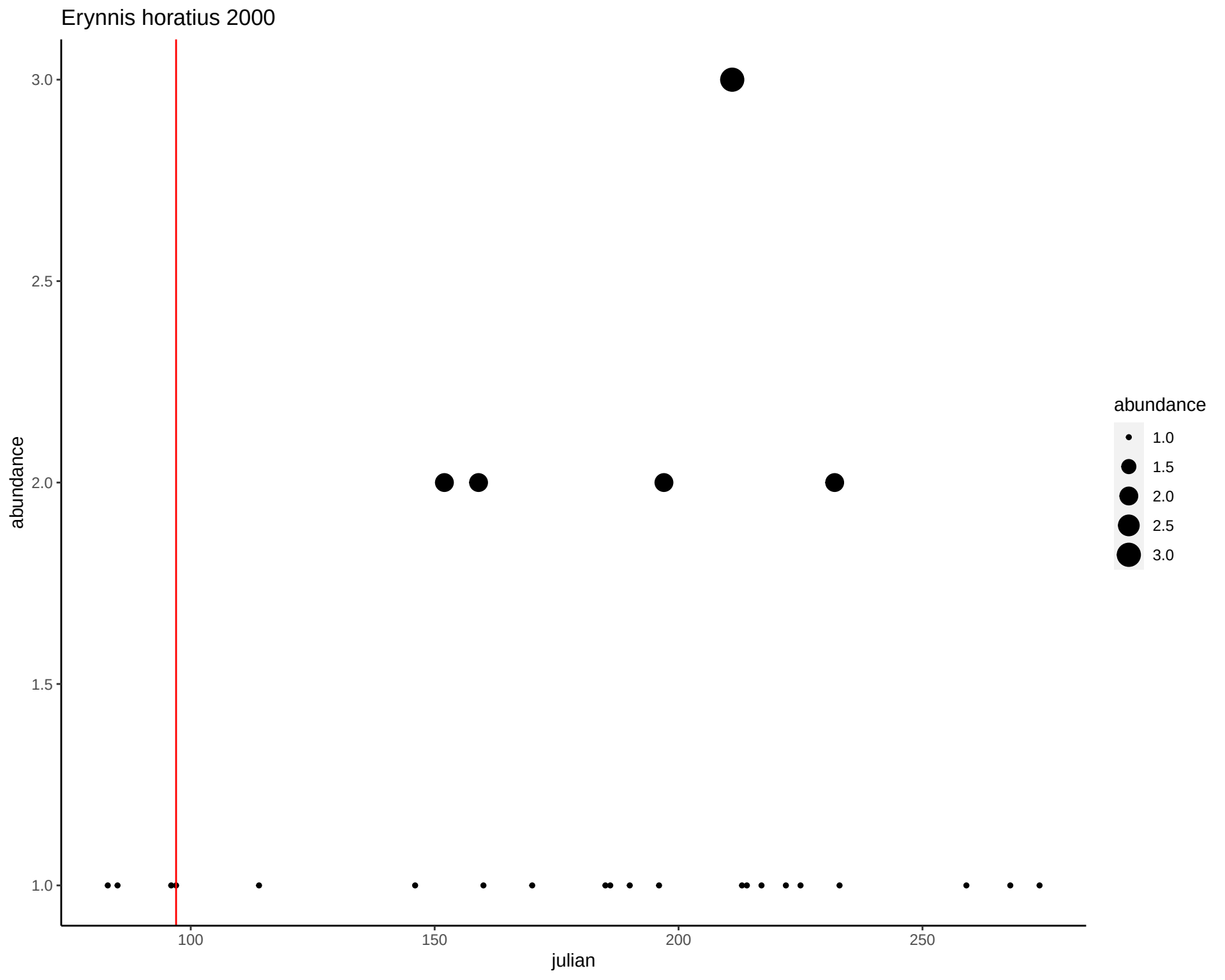
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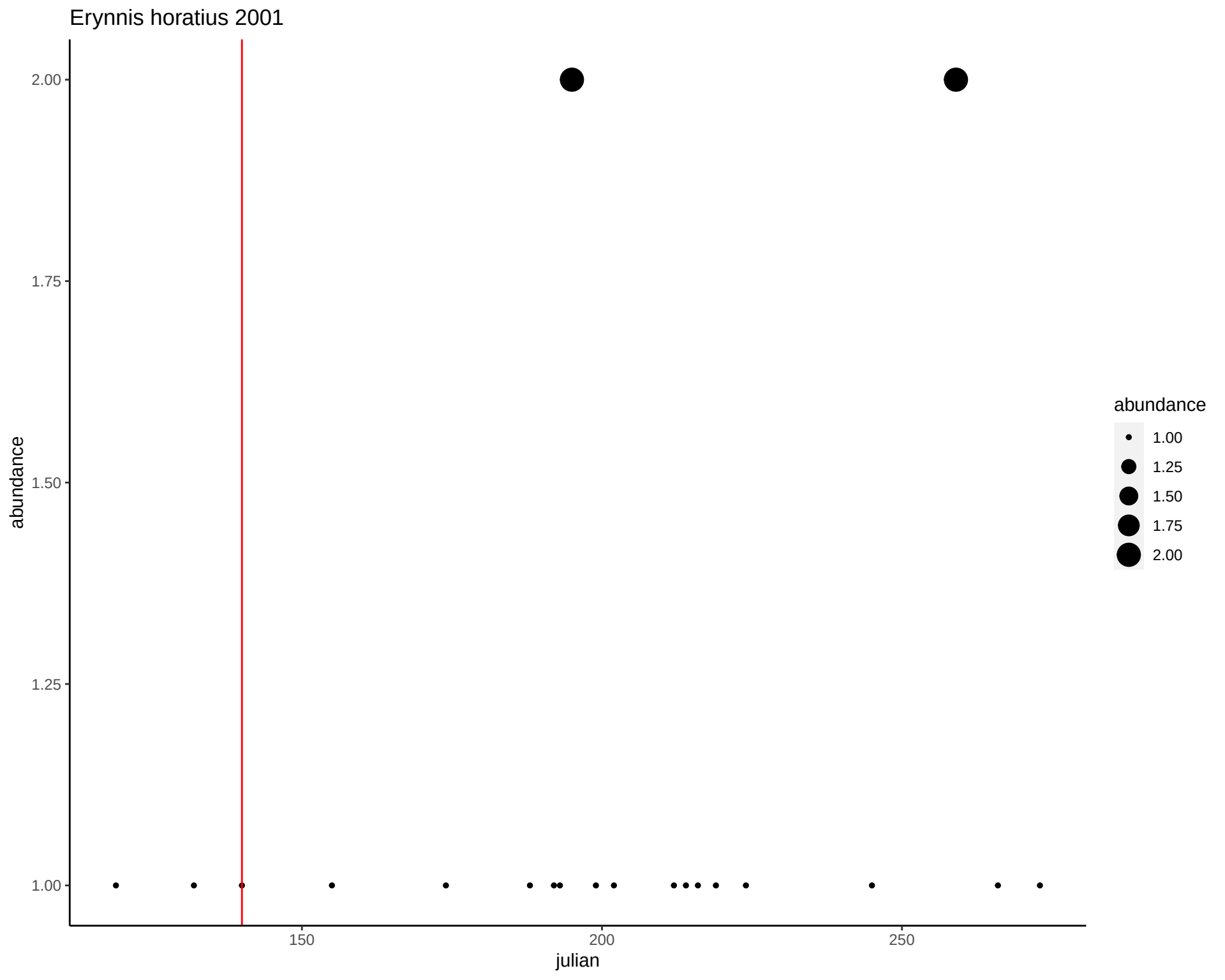
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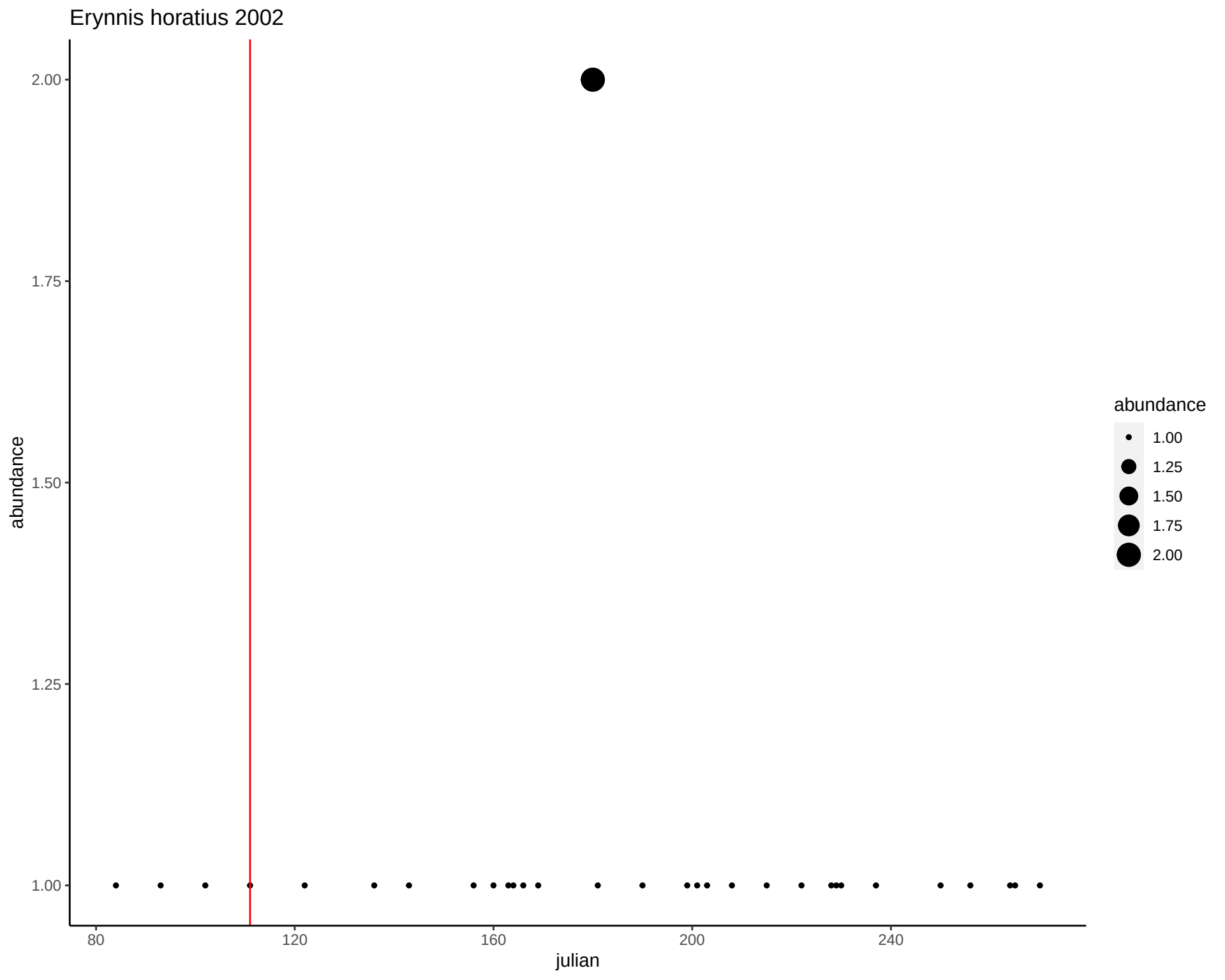
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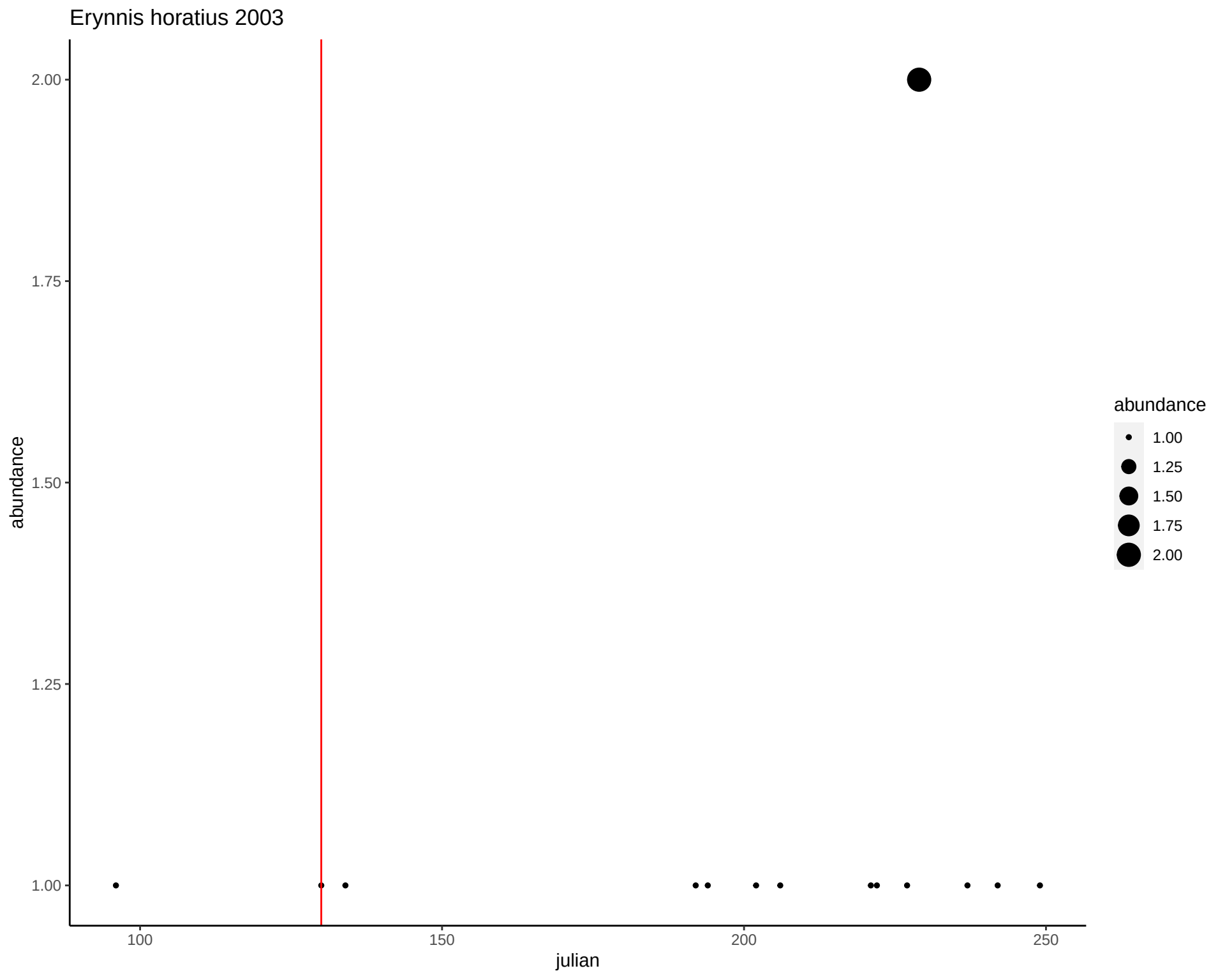
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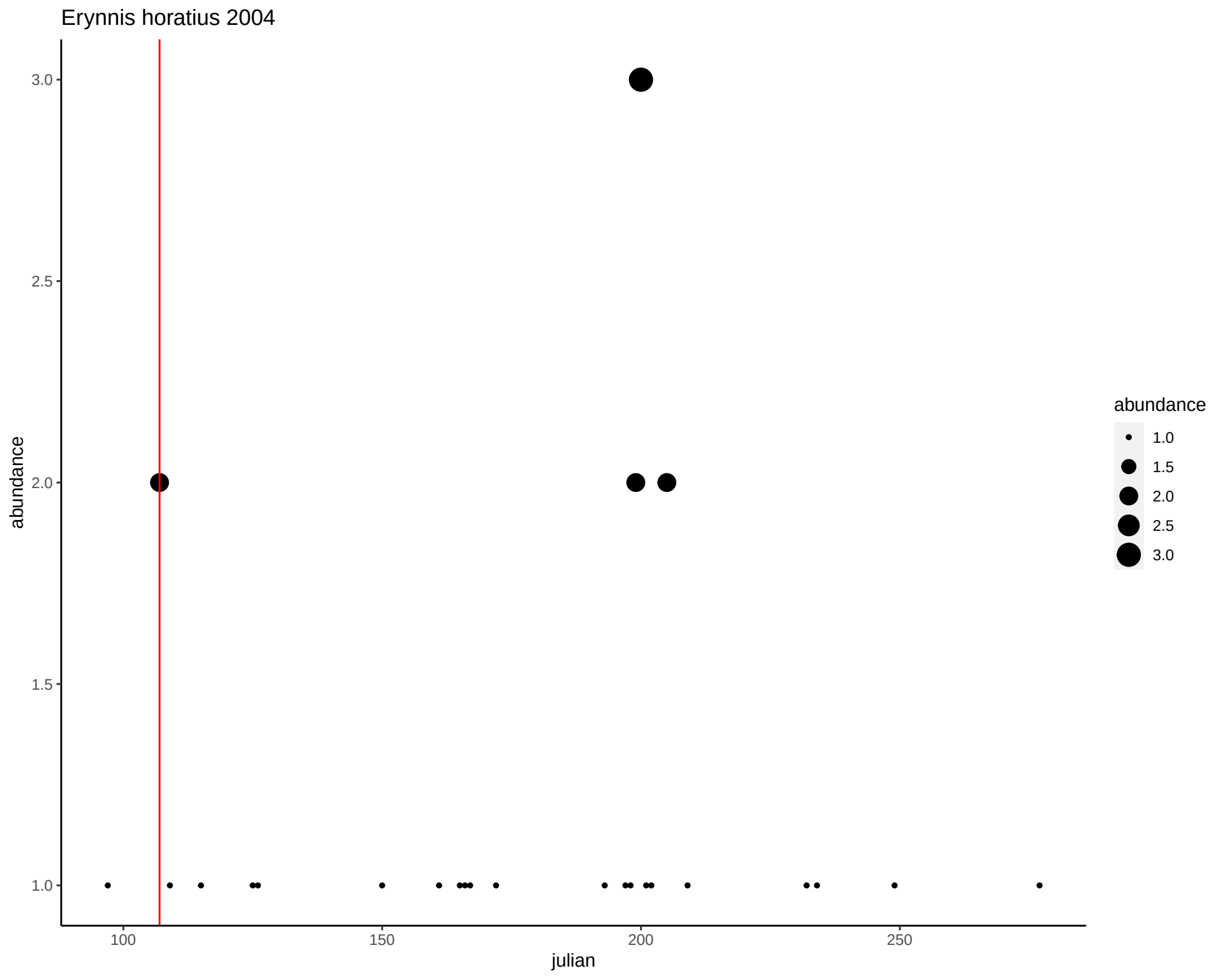
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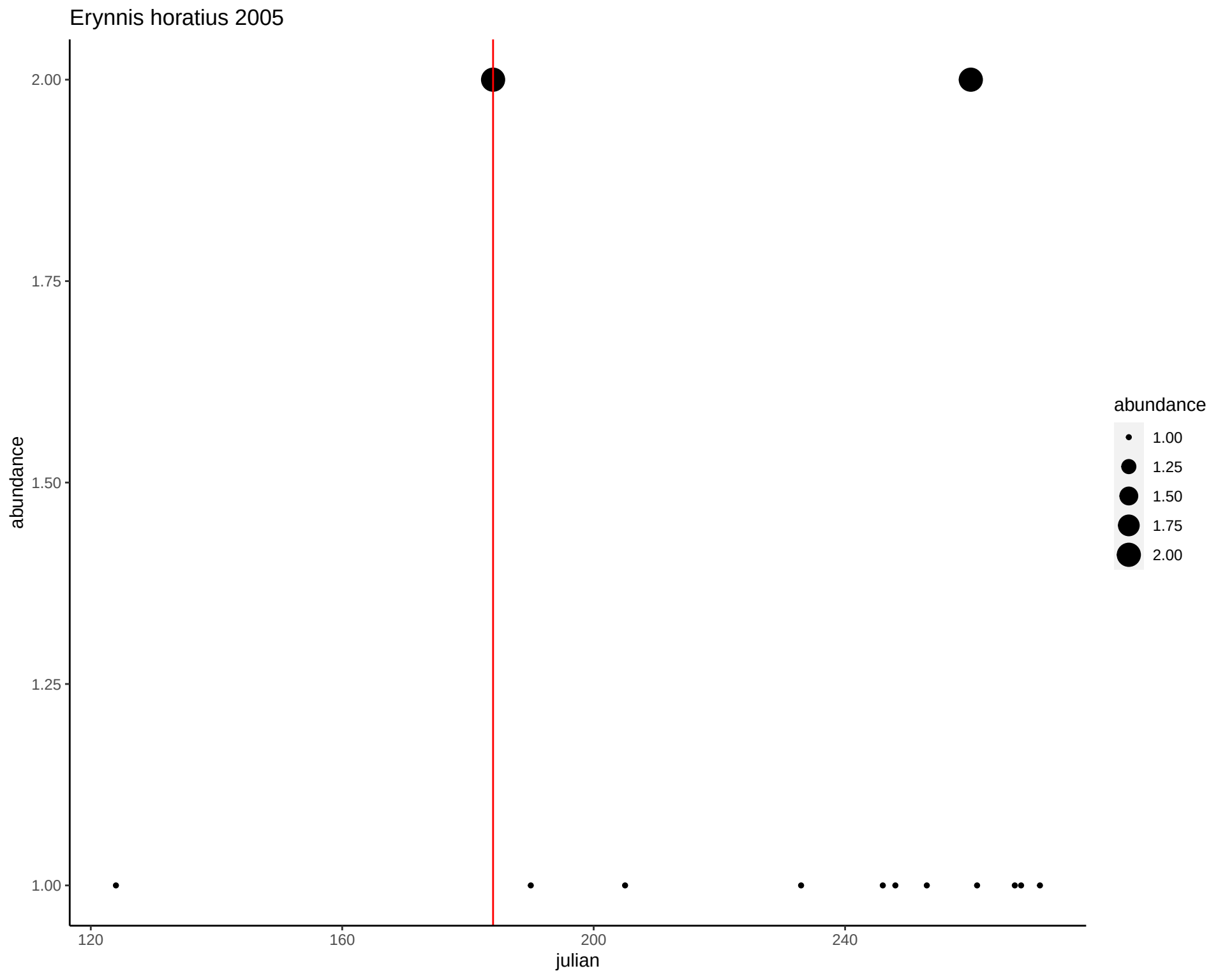
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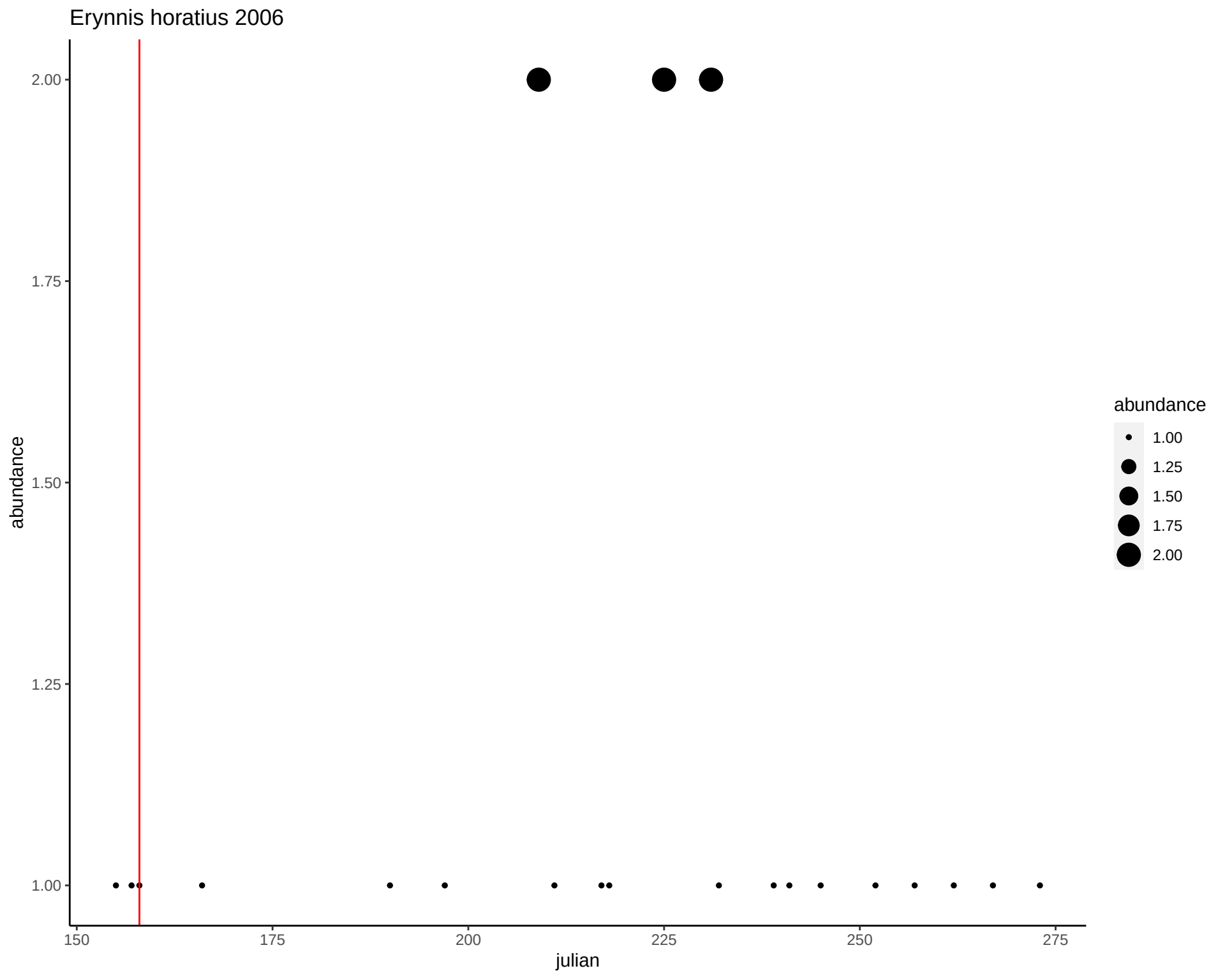
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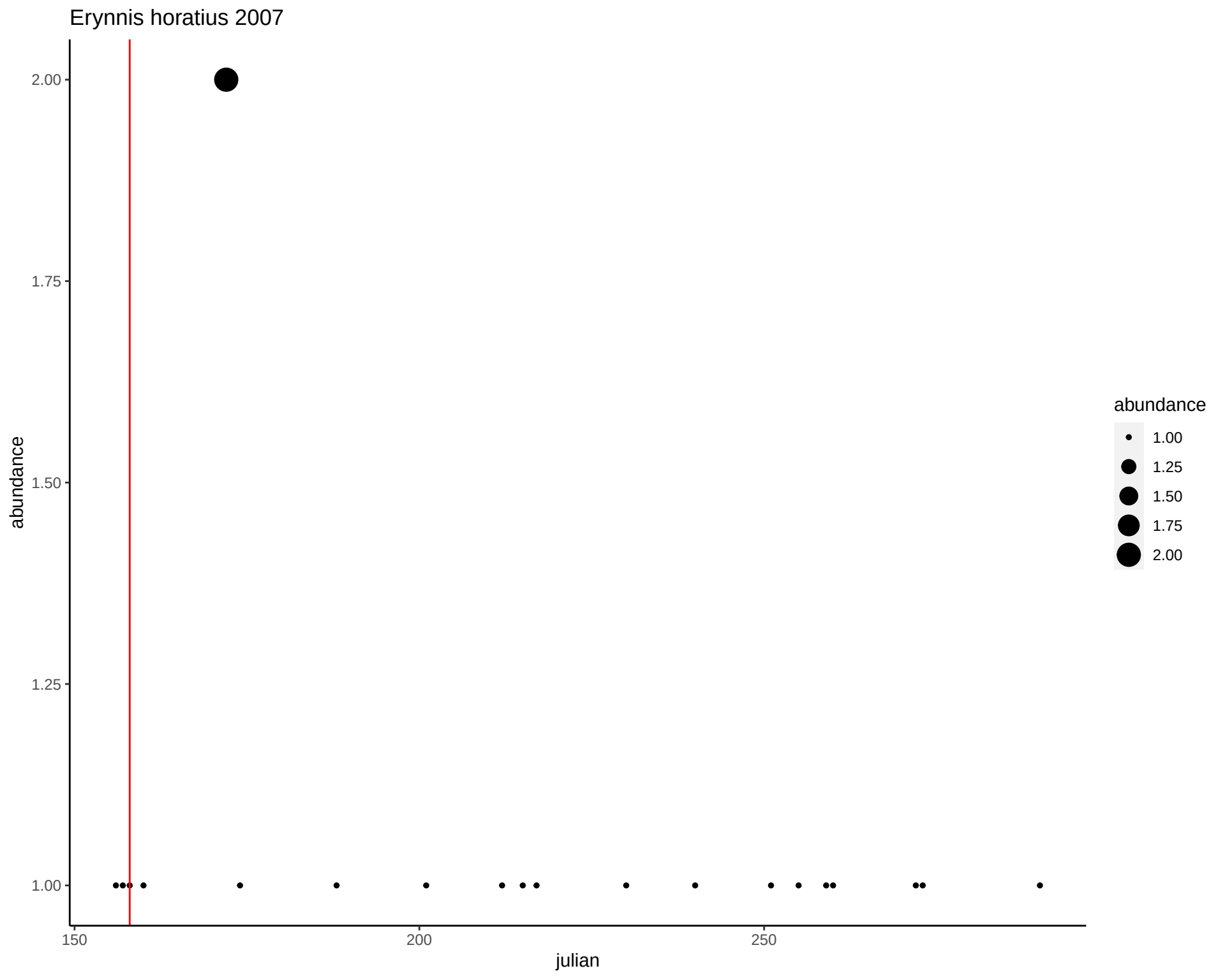
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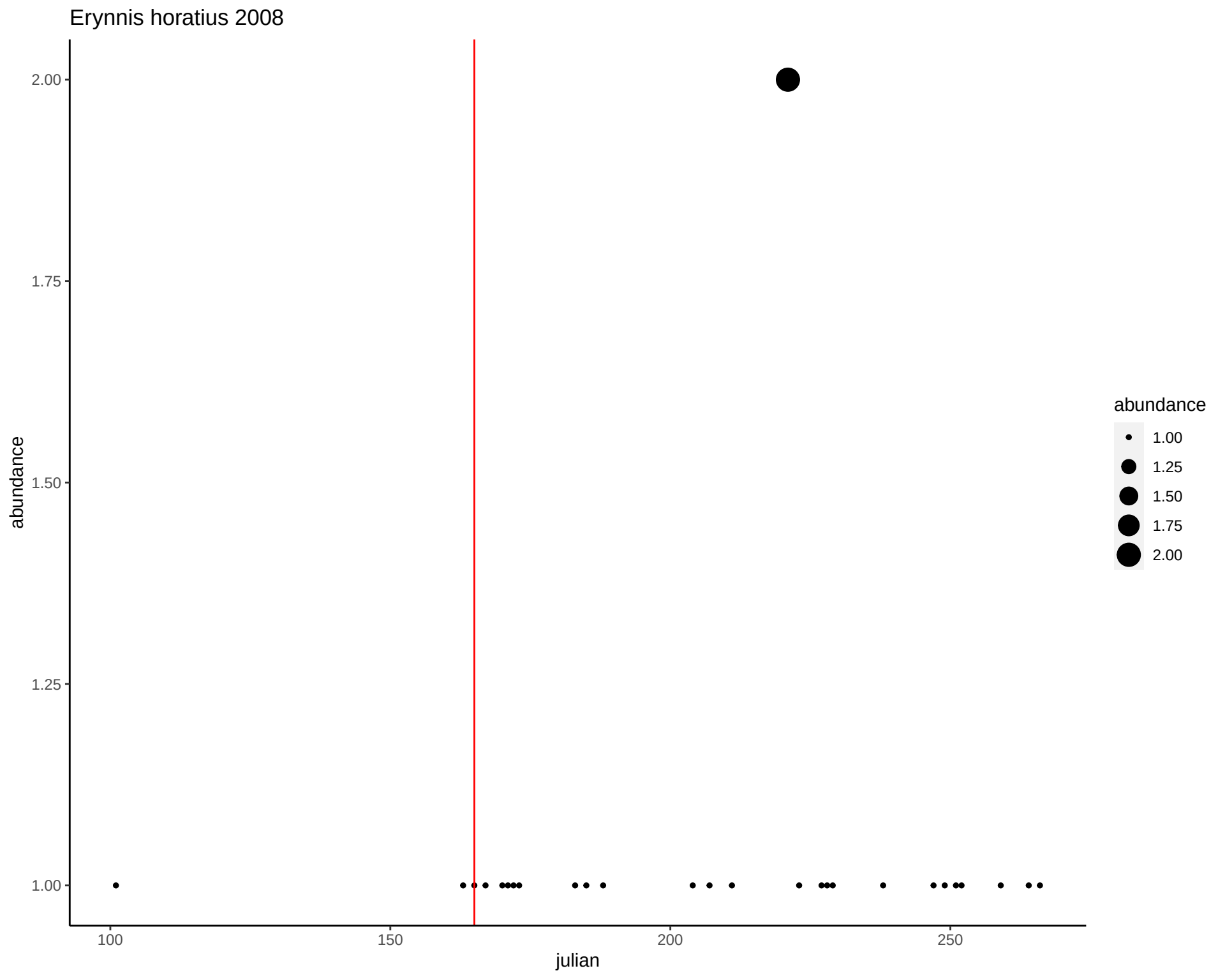
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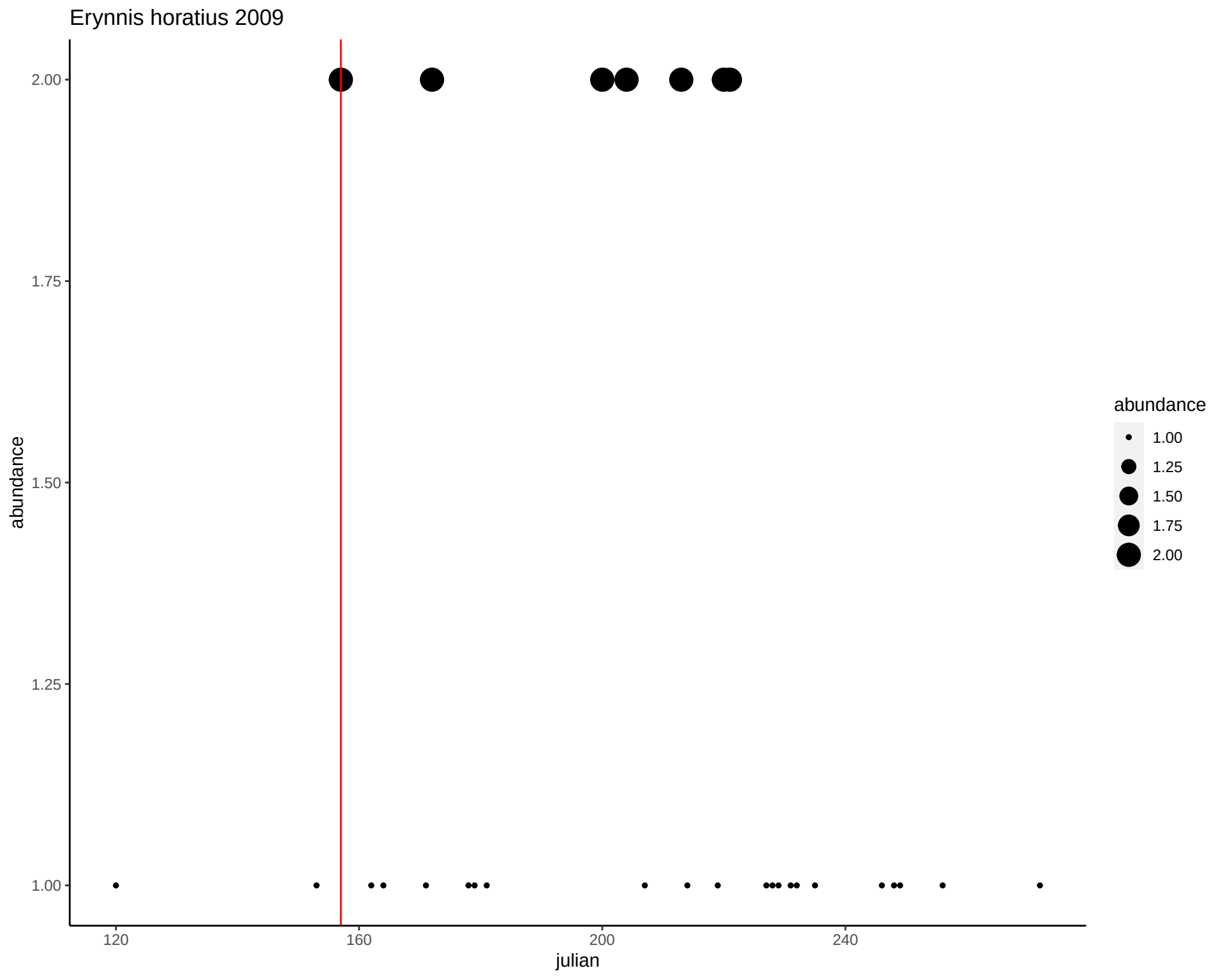
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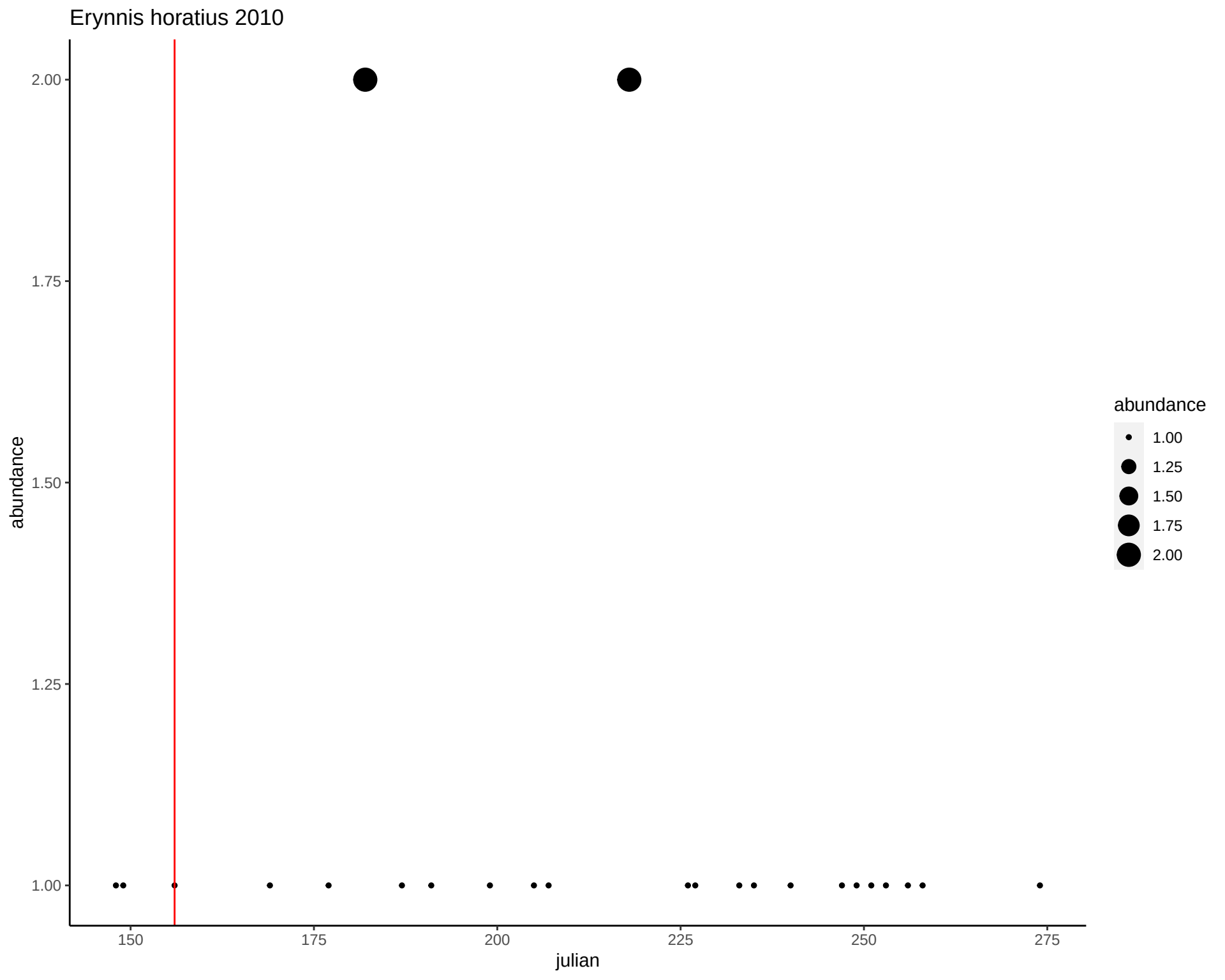
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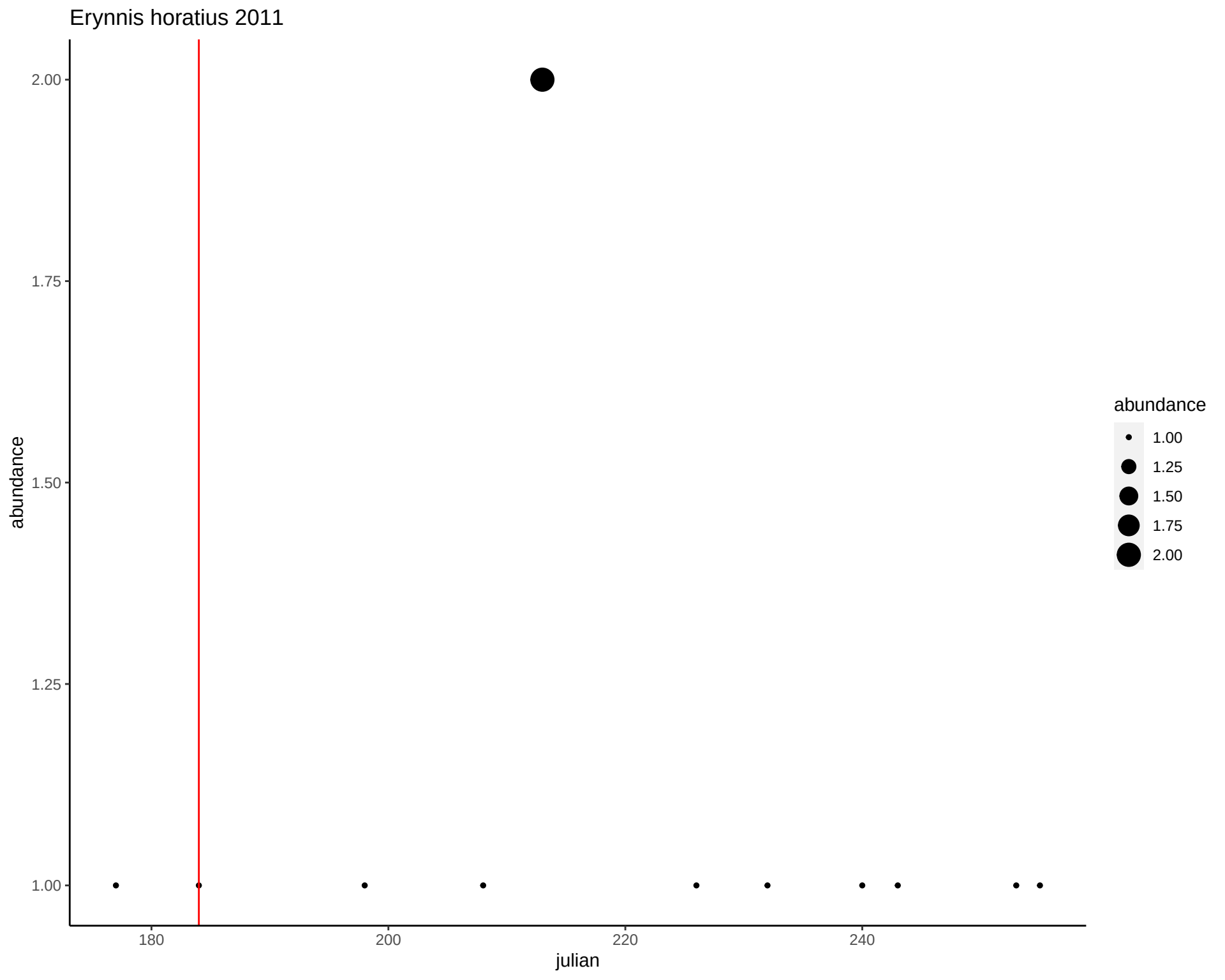
Erynnis horatius 2011
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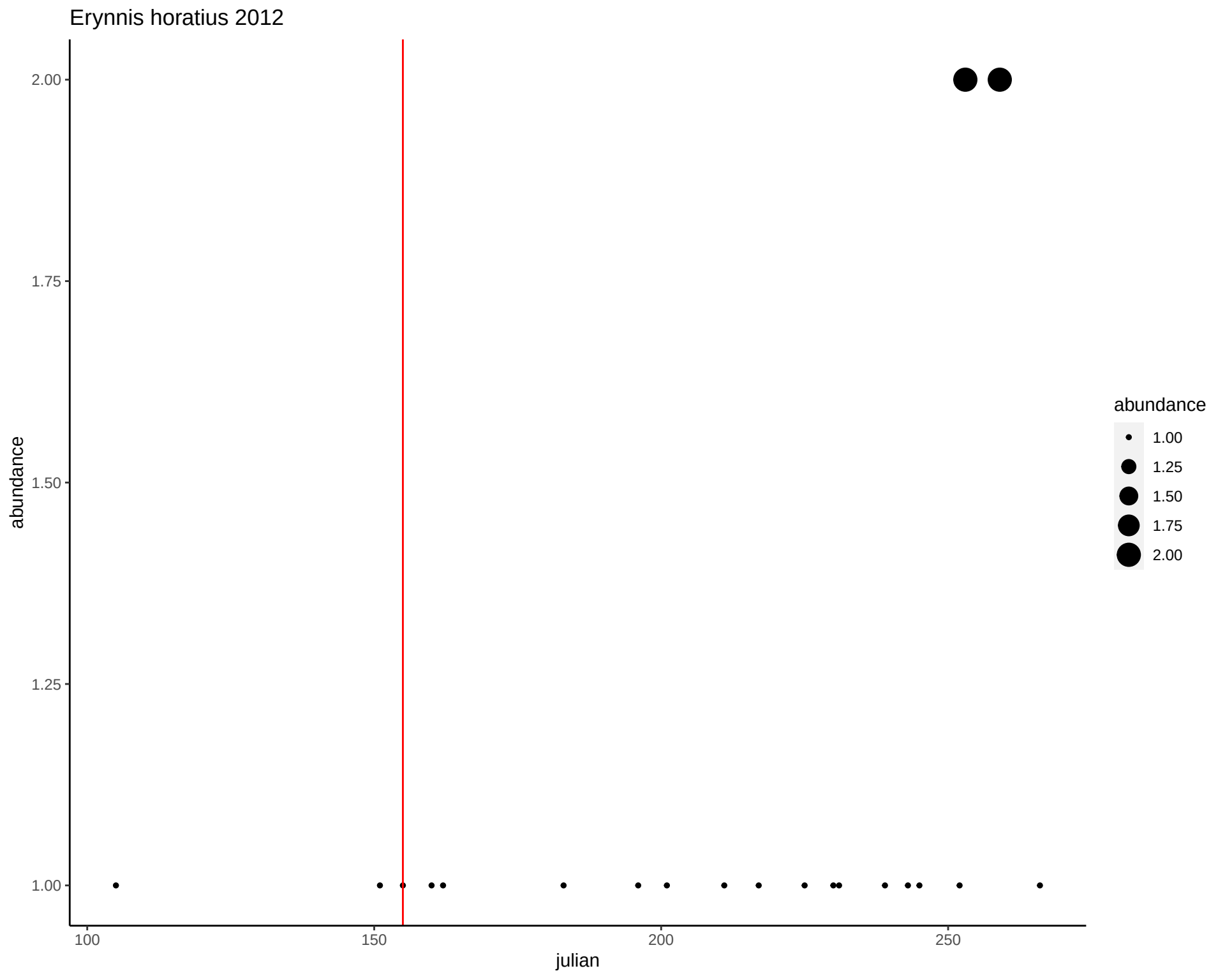
240
julian
abundance
1.00
1.25
1.50
1.75
2.00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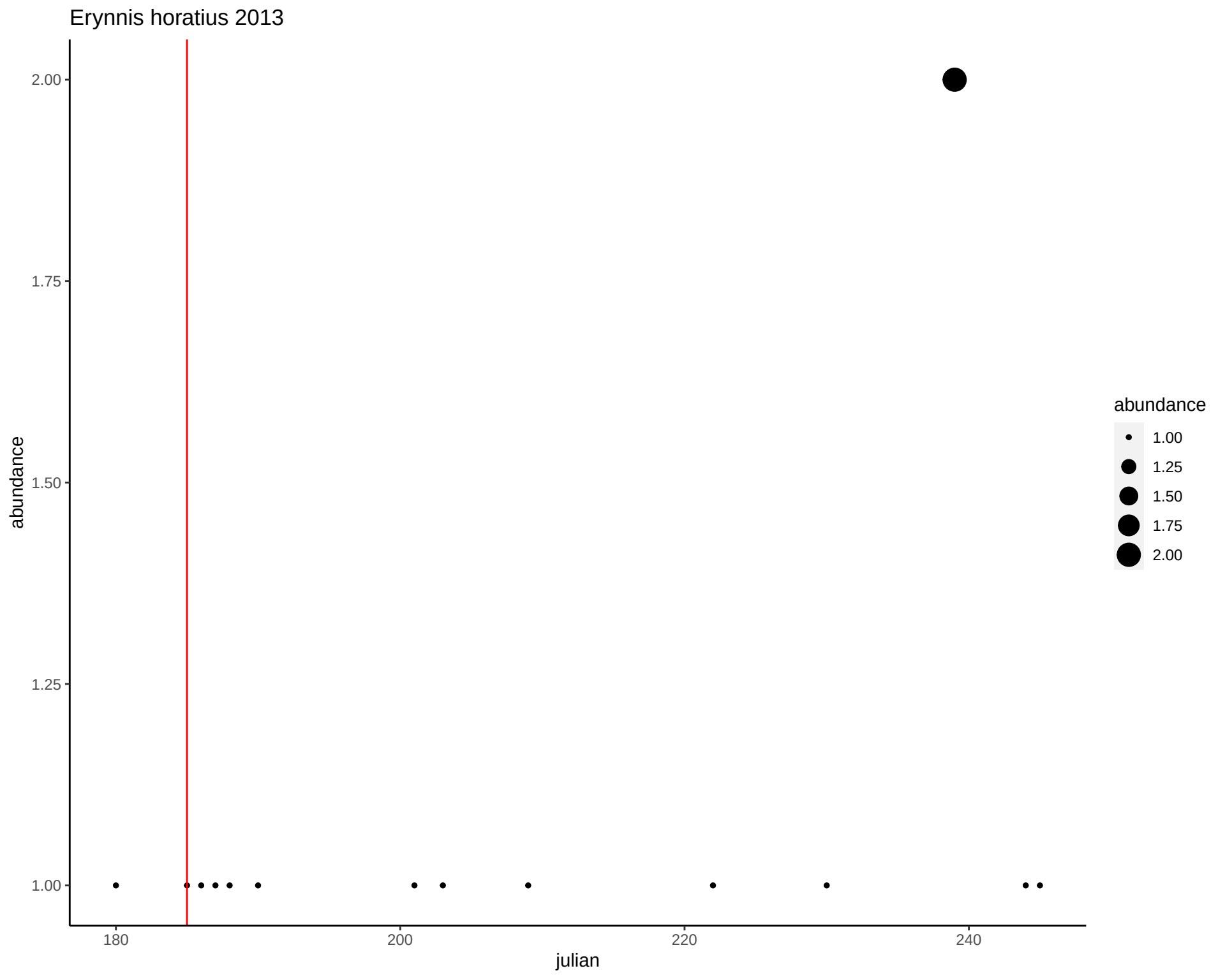
2.00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abundance
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1.50
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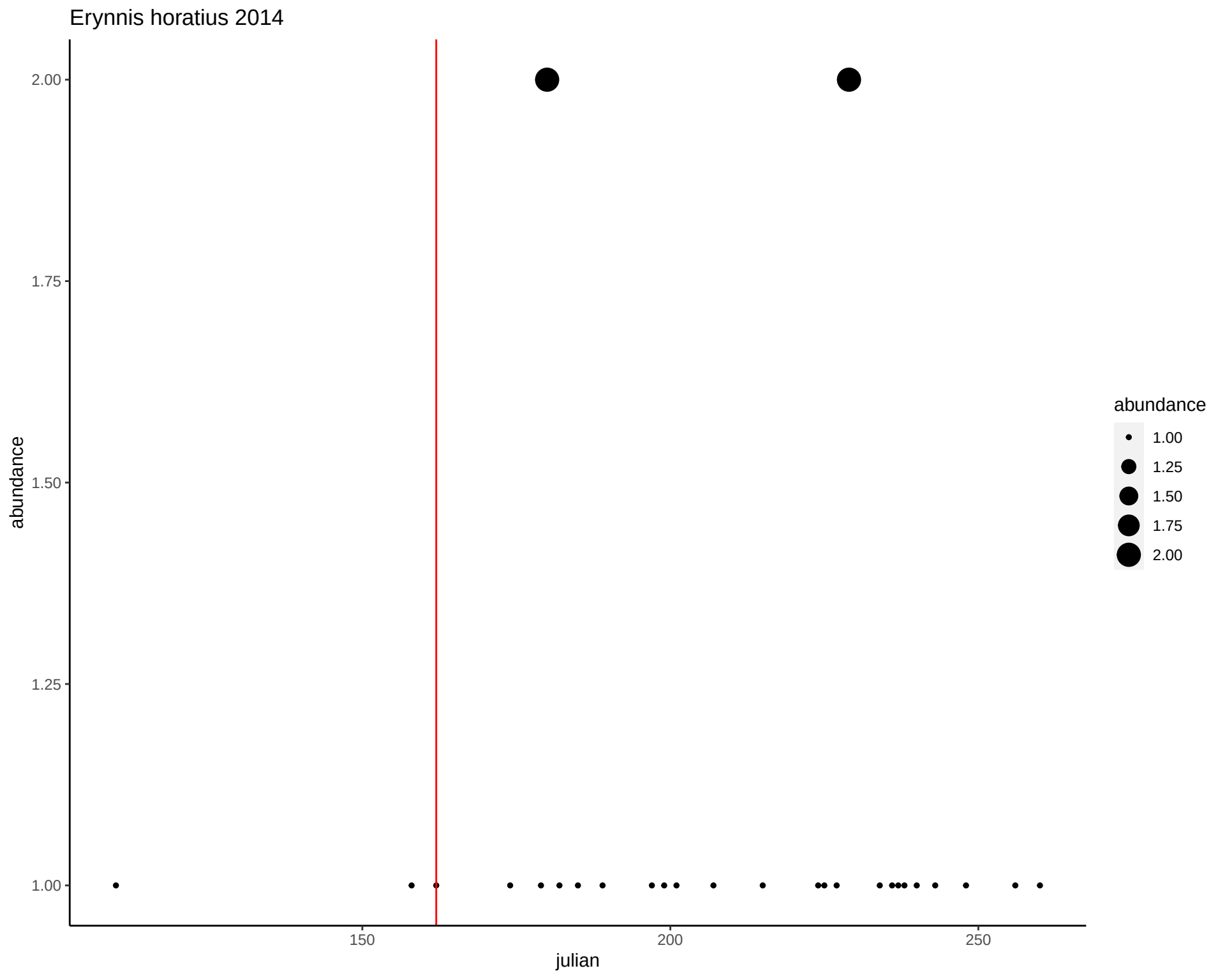
2.00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julian
abundance
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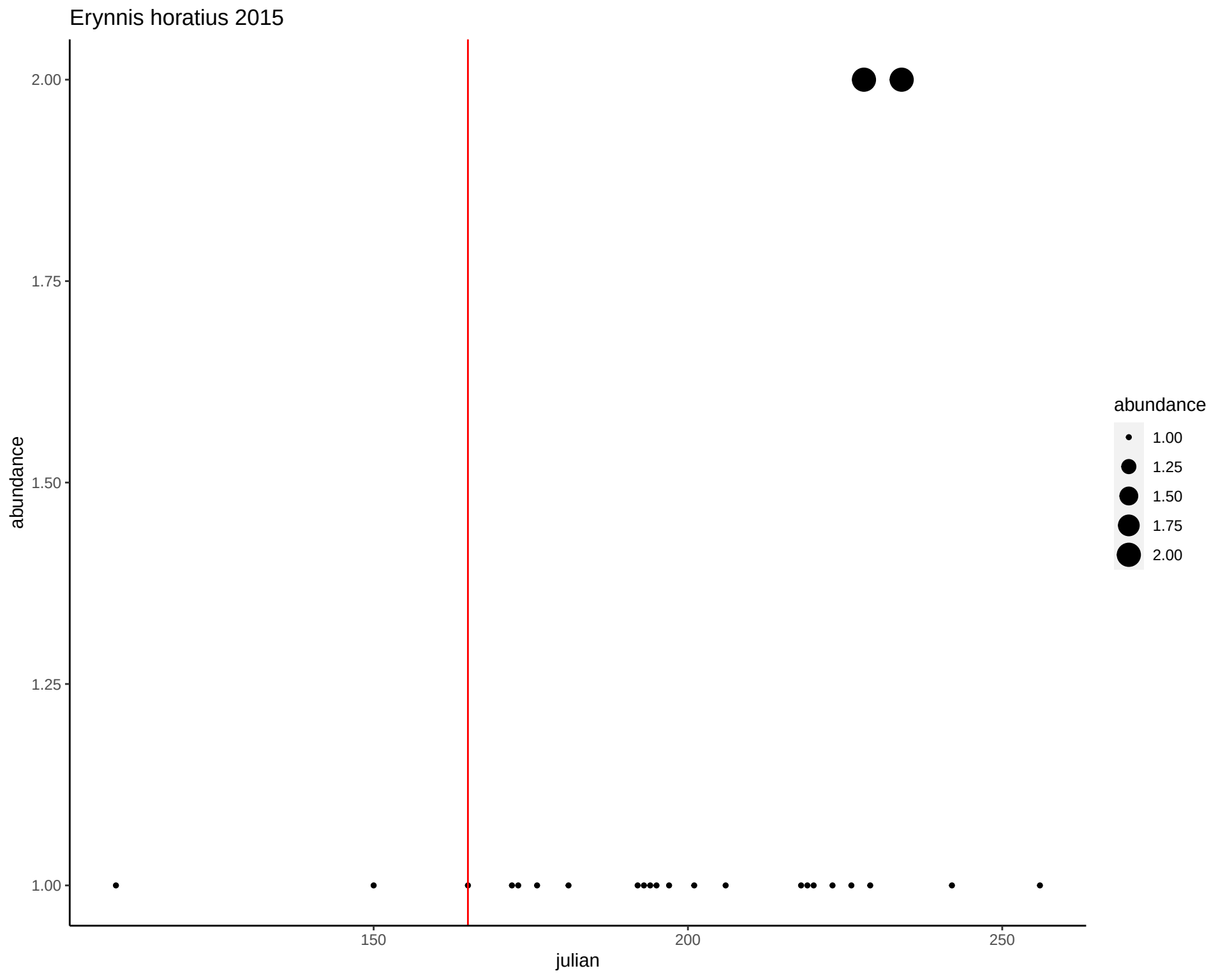
1.75
2.00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julian
abundance
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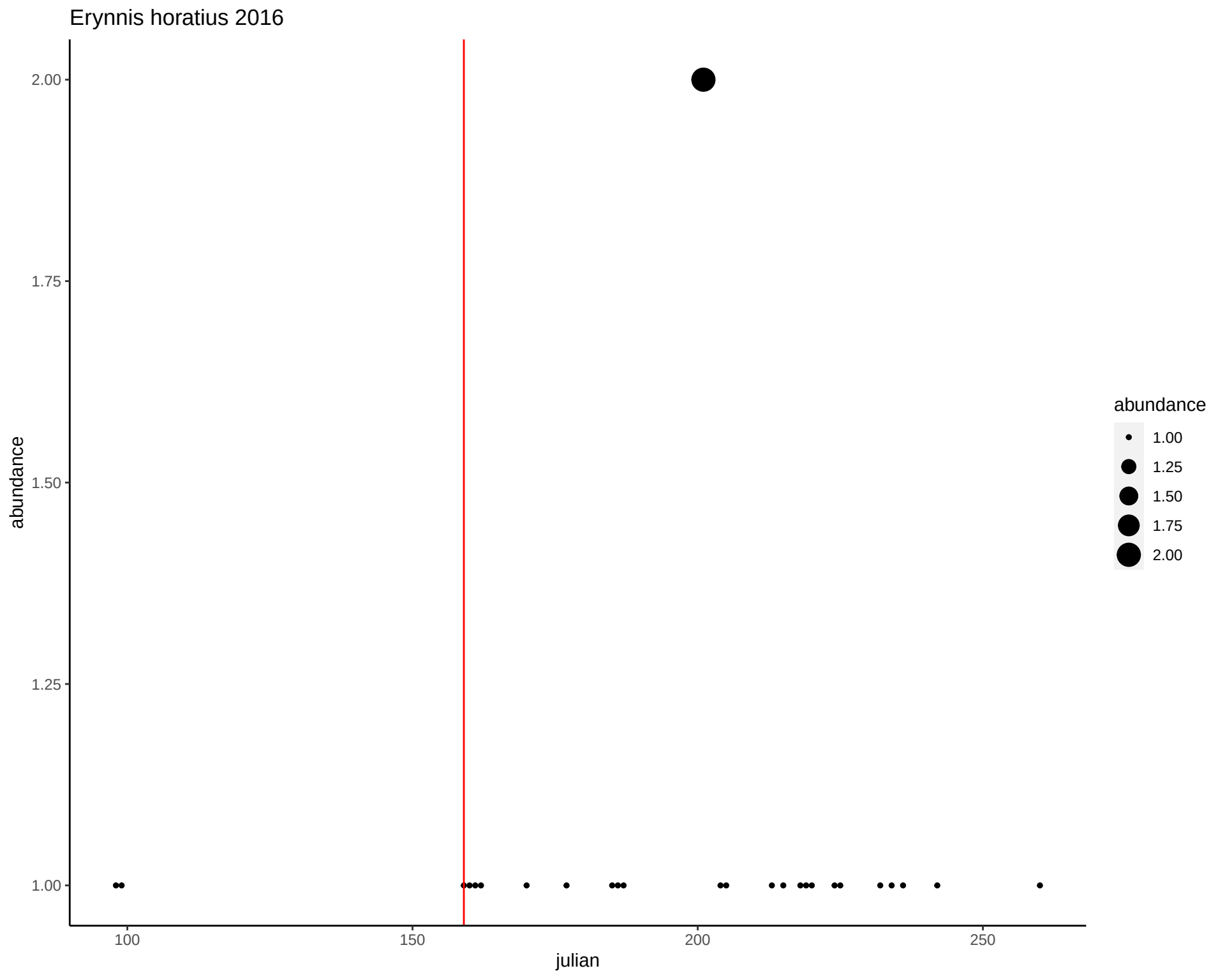
2.00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julian
abundance
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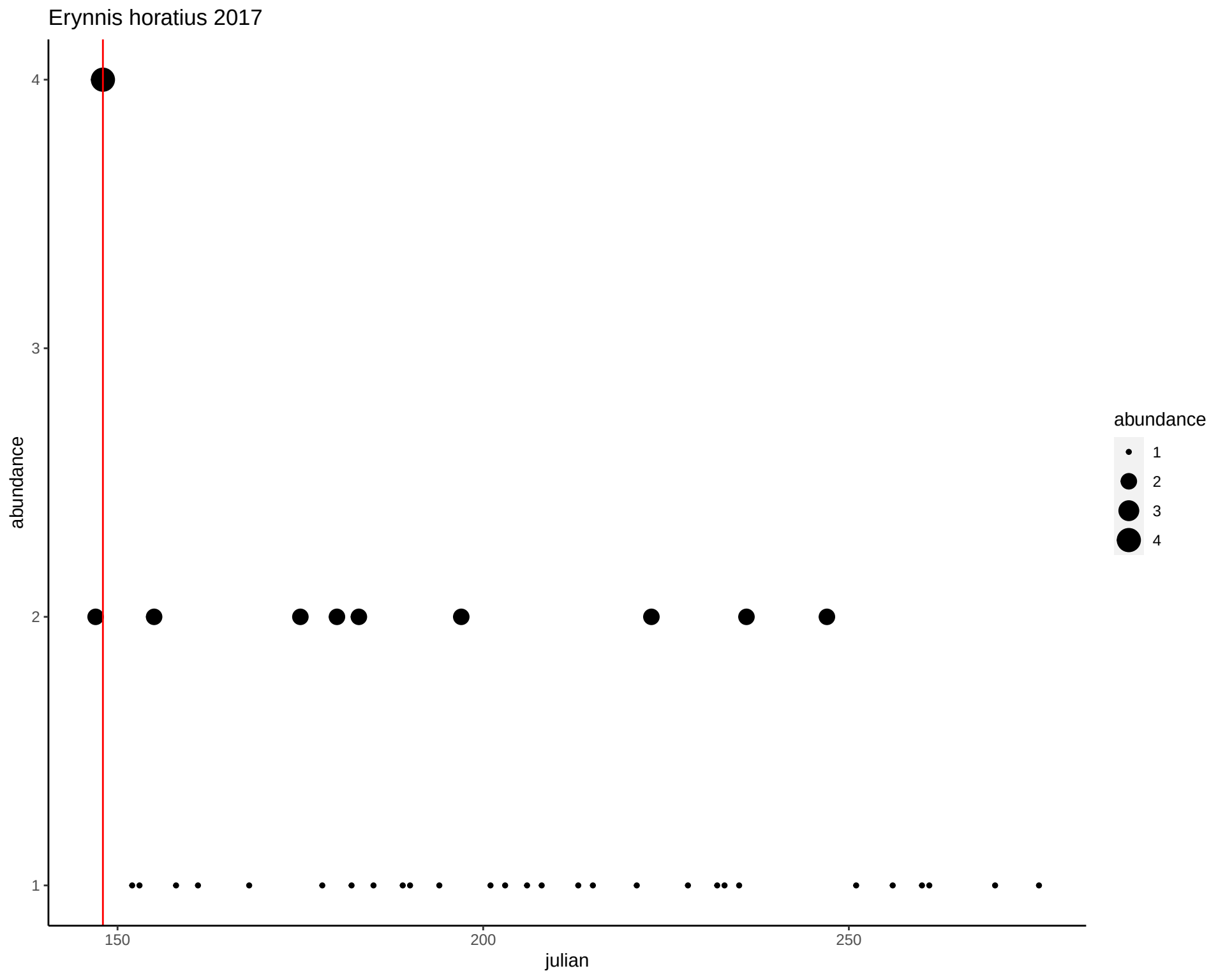
1.75
2.00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abundance
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150
200
250
julian
abundance
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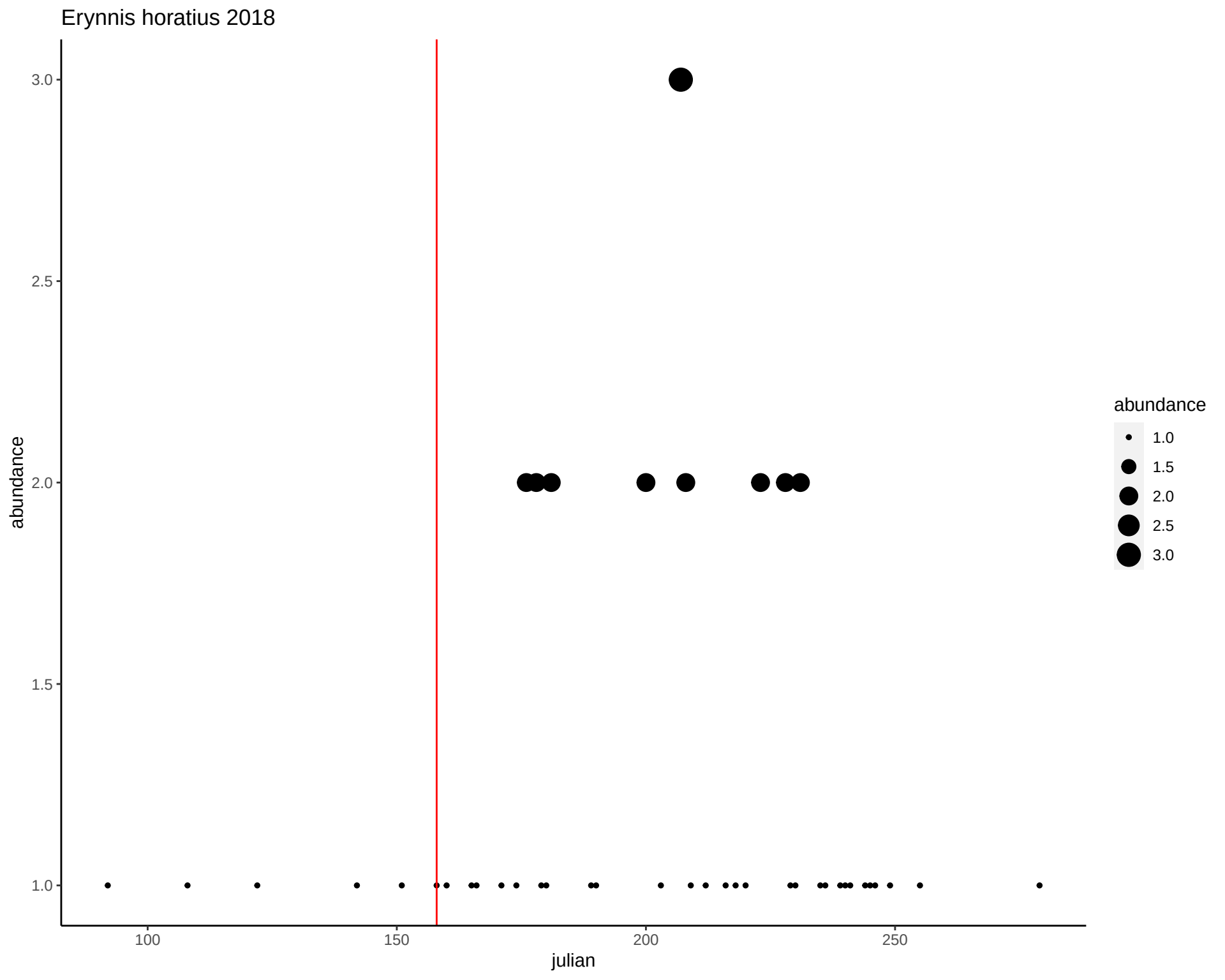
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2.5
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100
150
200
250
julian
abundance
1.0
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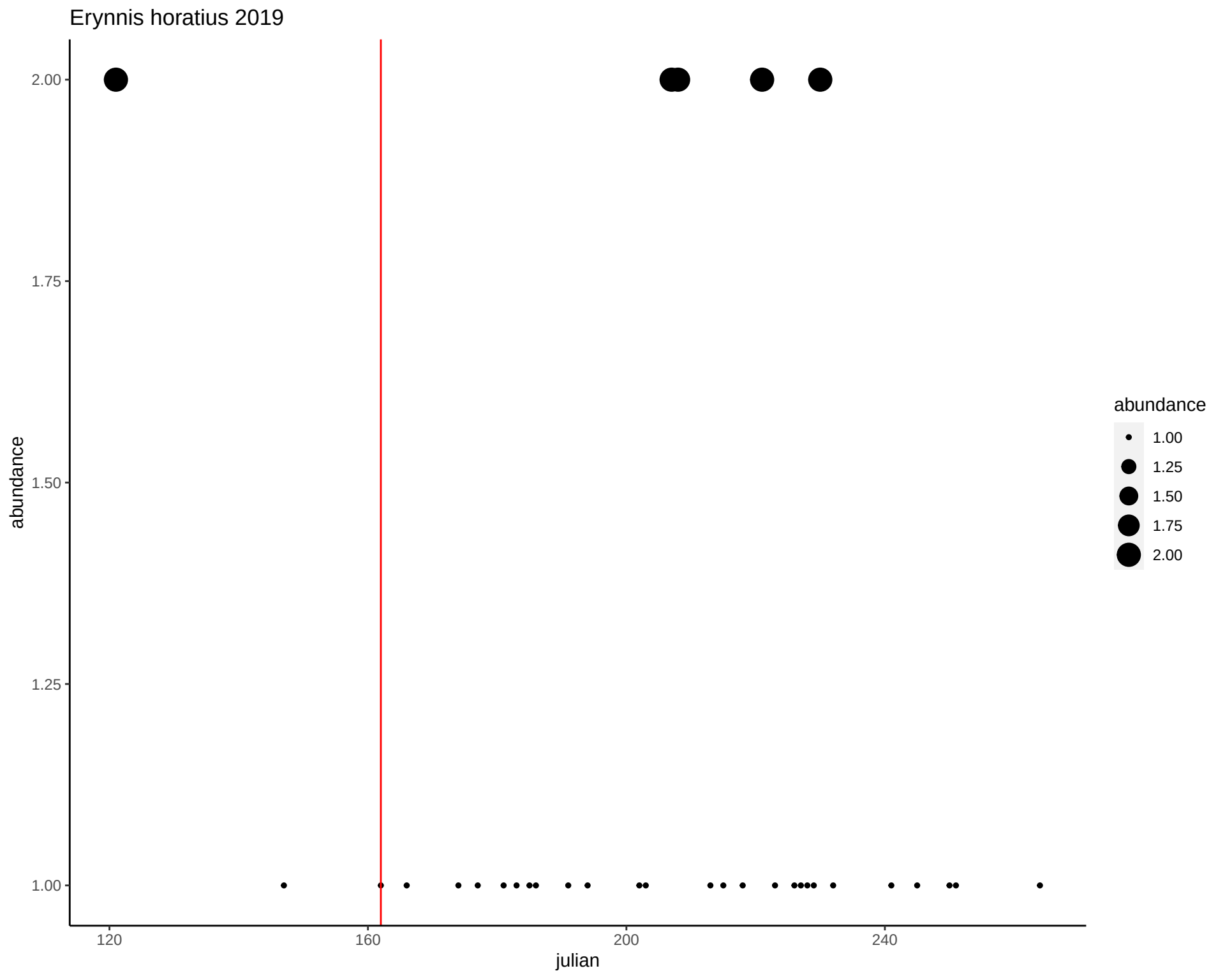
3.0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julian
abundance
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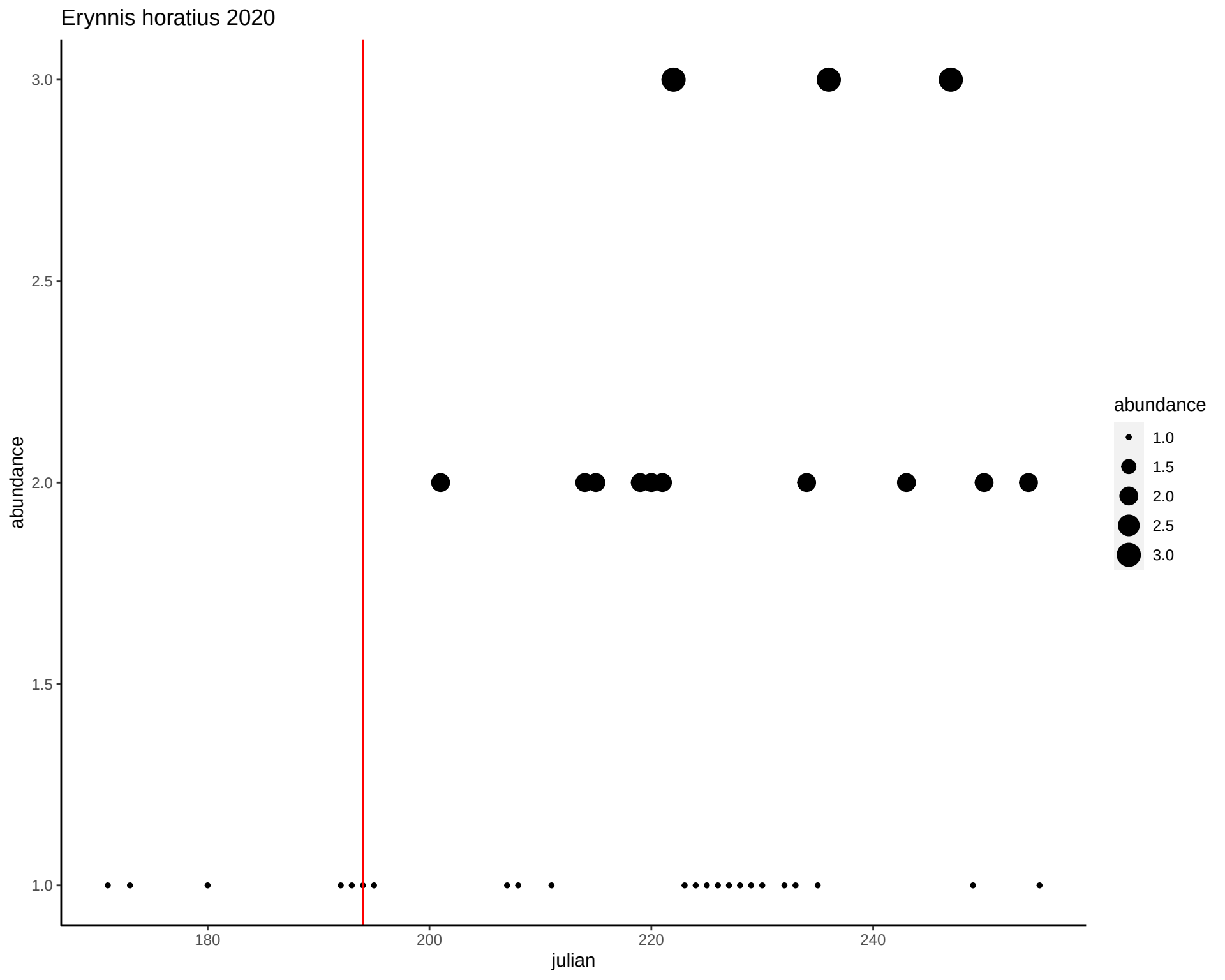
1.50
1.75
2.00


Erynnis horatius 2020
abundance
3.0
2.5
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1.5
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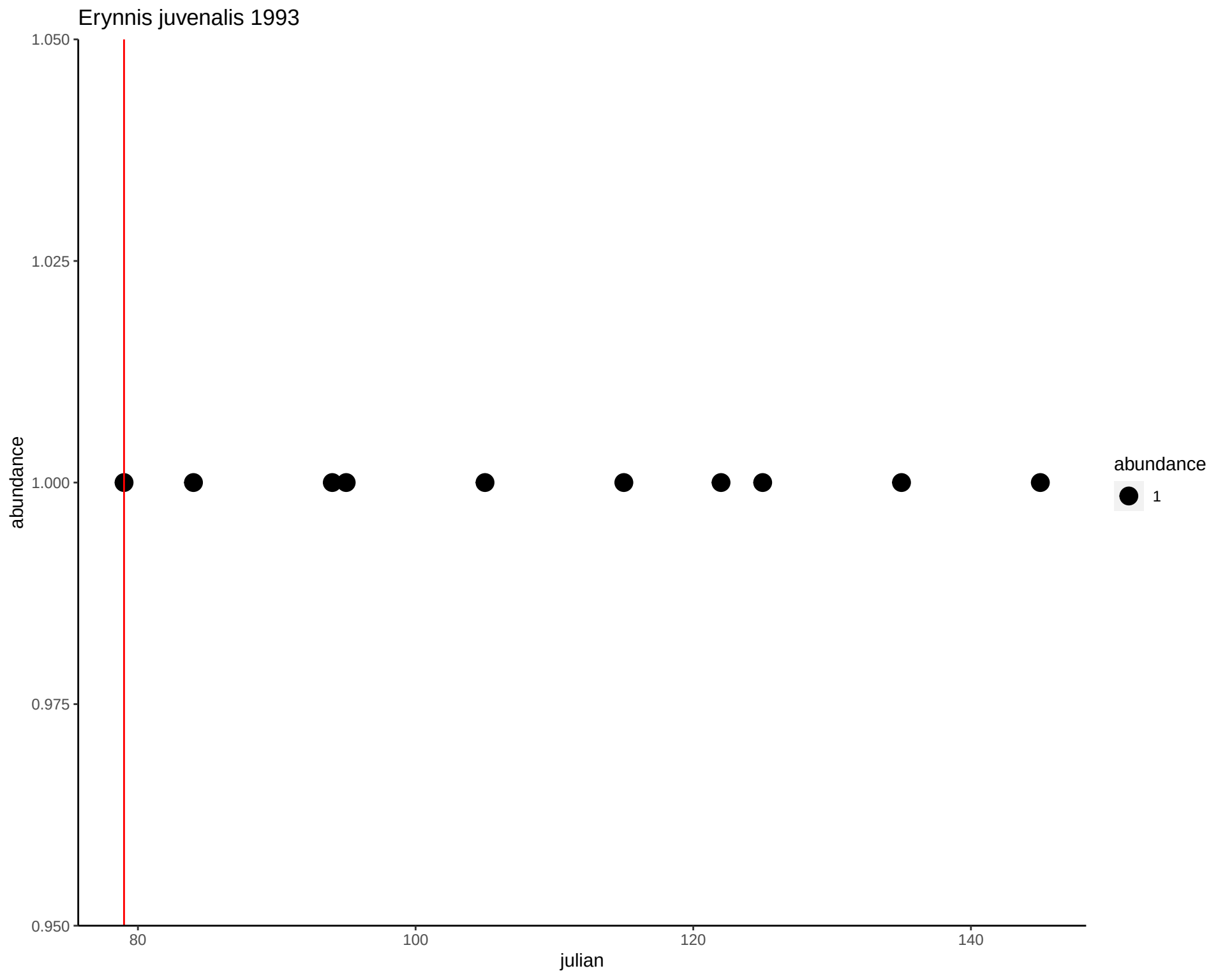
200
220
240
julian
abundance
1.0
1.5
2.0
2.5
3.0


Erynnis juvenalis 1993
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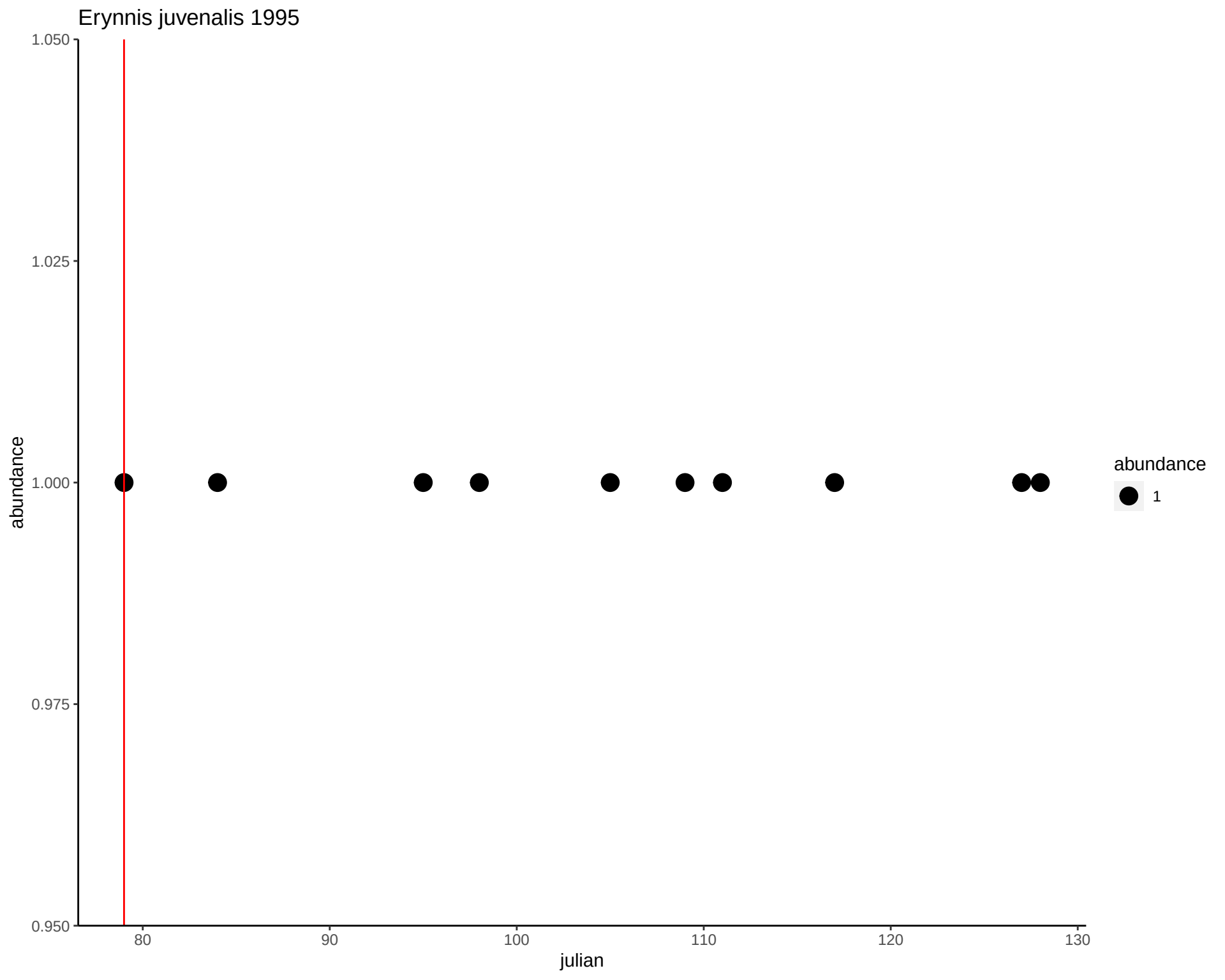
1.000
0.975
0.950
abundance
80
100
120
140
julian
abundance
1


Erynnis juvenalis 1995
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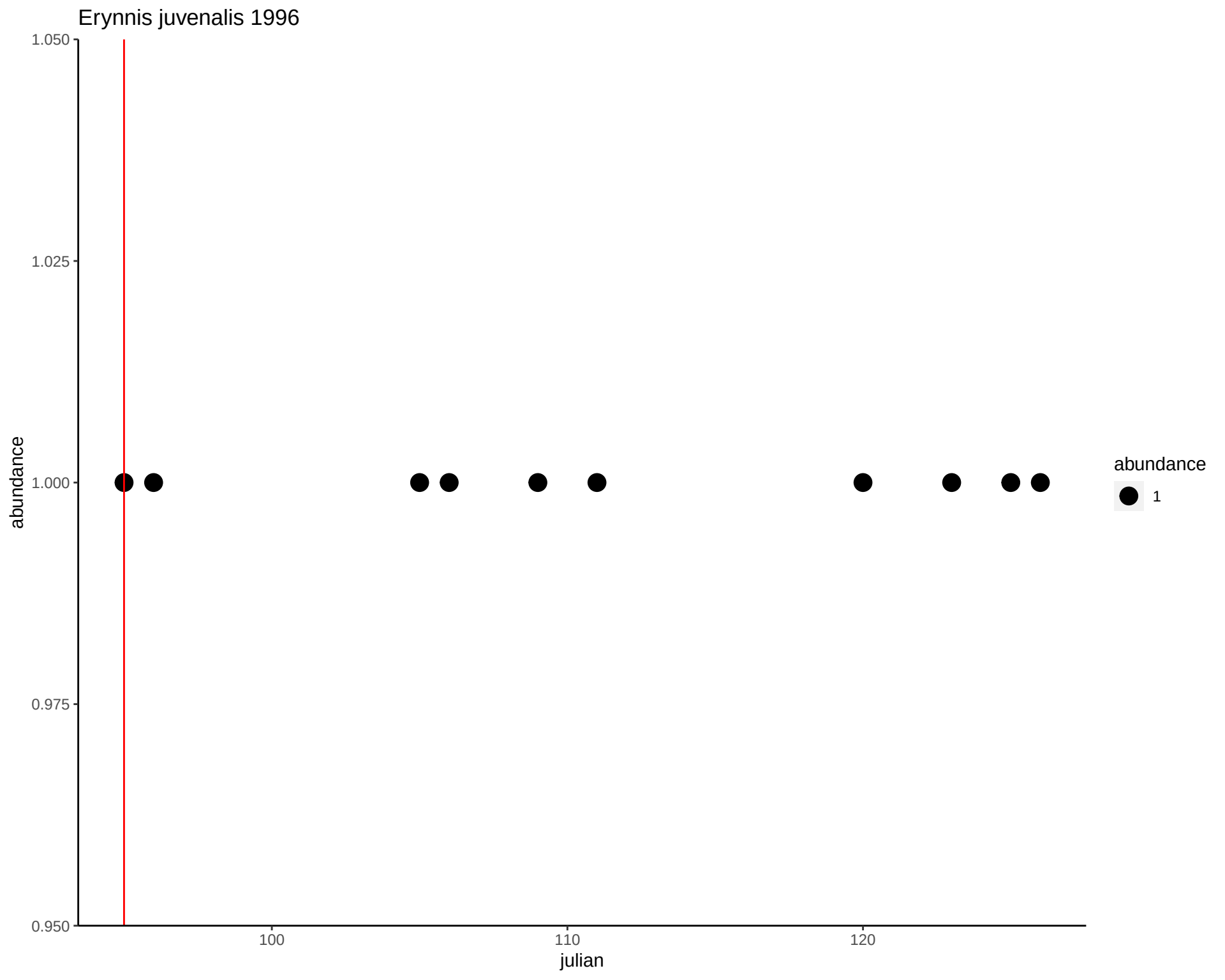
0.975
0.950
abundance
80
90
100
110
120
130
julian
abundance
1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0.975
0.950
abundance
100
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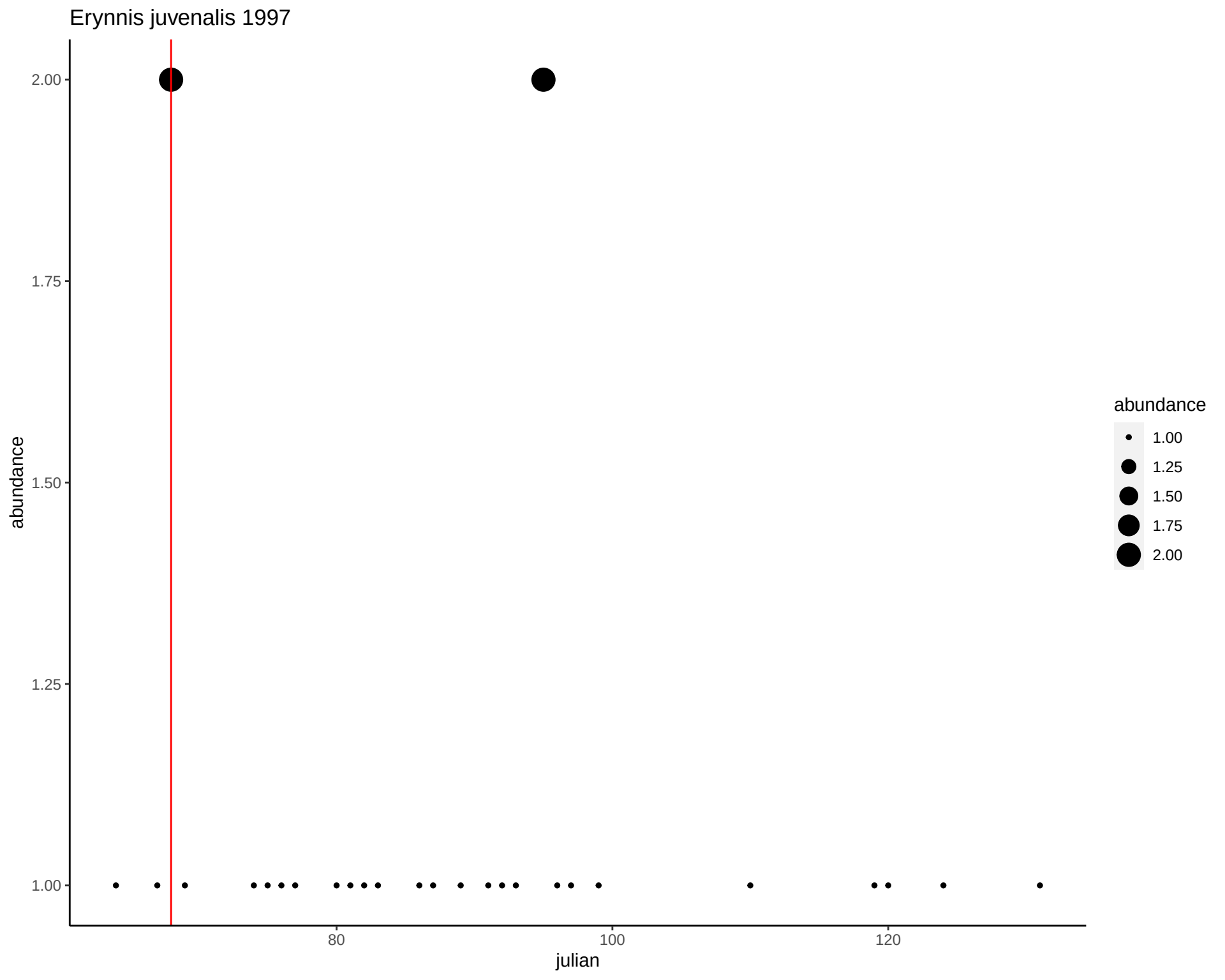
120
julian
abundance
1


Erynnis juvenalis 1997
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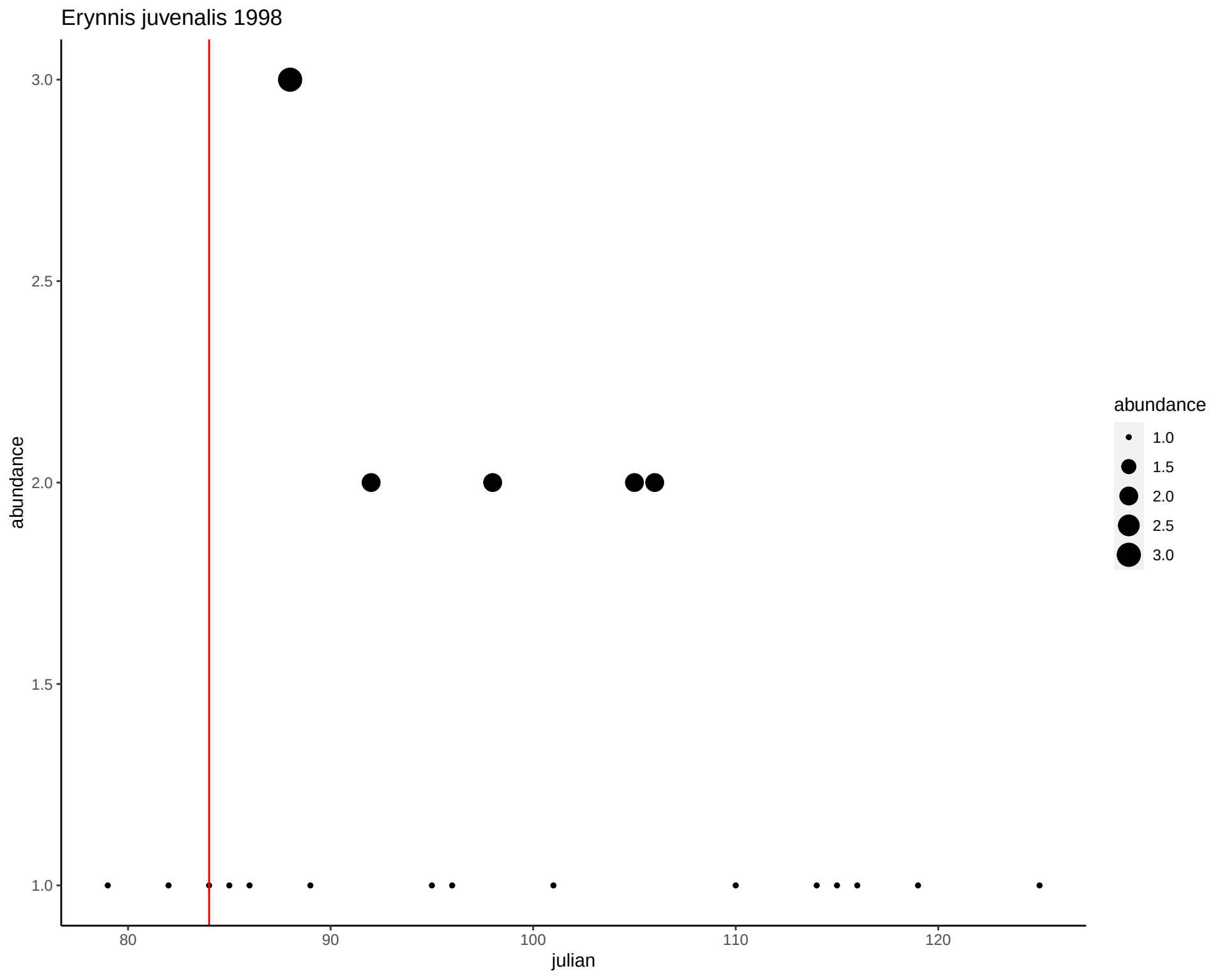
1.00
80
100
120
julian
abundance
1.00
1.25
1.50
1.75
2.00


Erynnis juvenalis 1998
abundance
3.0
2.5
2.0
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120
julian
abundance
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2.0
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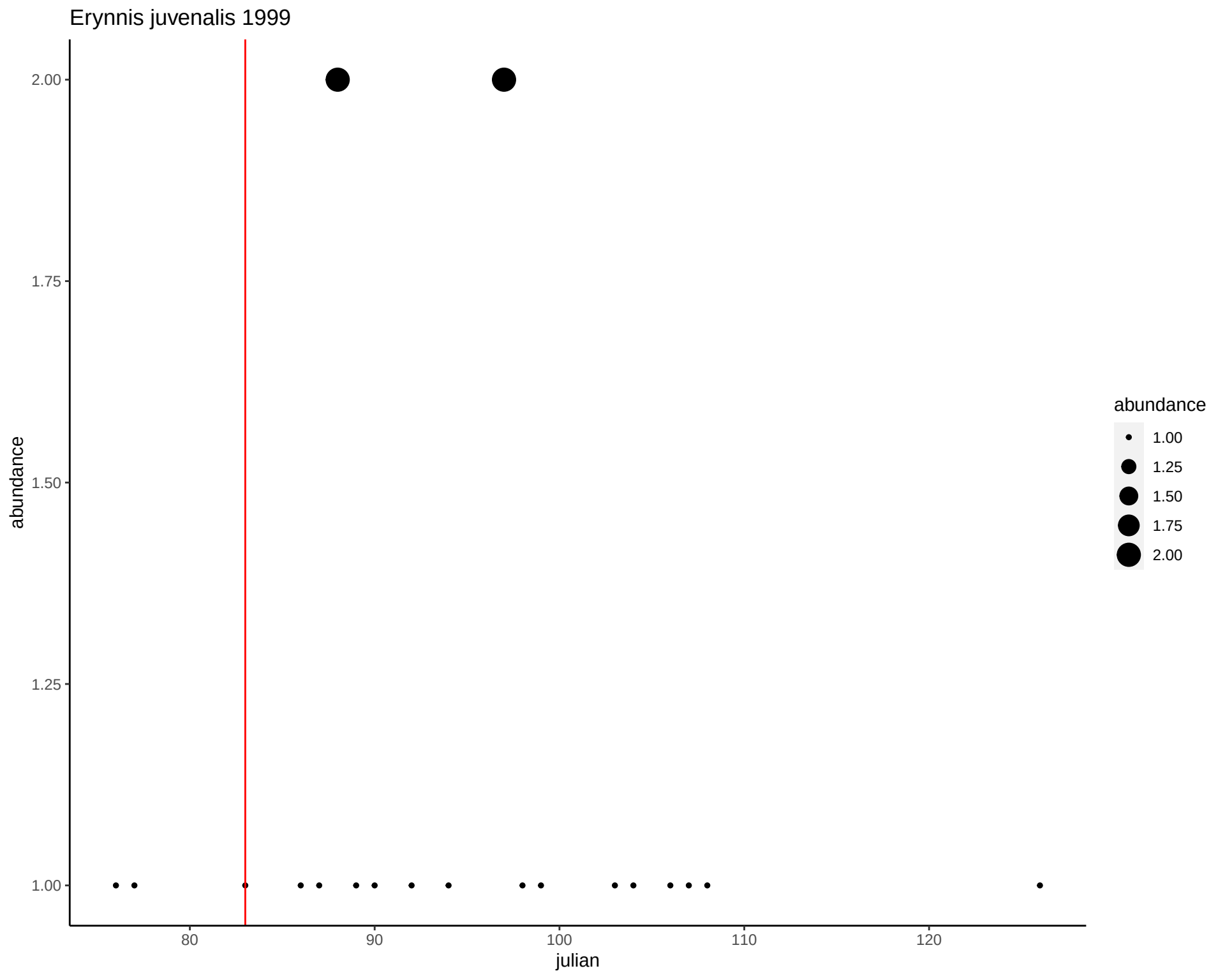
3.0


Erynnis juvenalis 1999
abundance
2.00
1.75
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abundance
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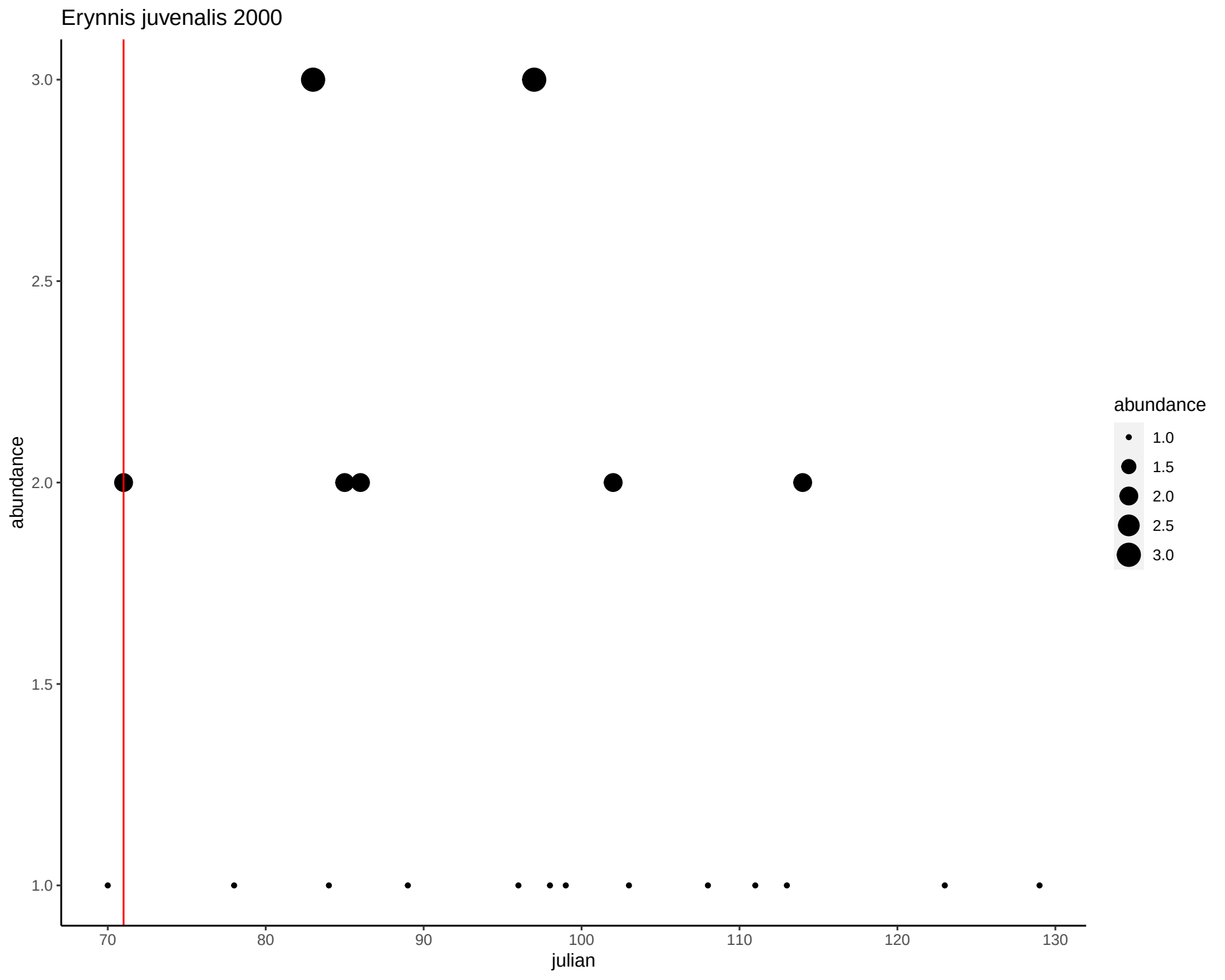
2.00


Erynnis juvenalis 2000
abundance
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2.5
2.0
1.5
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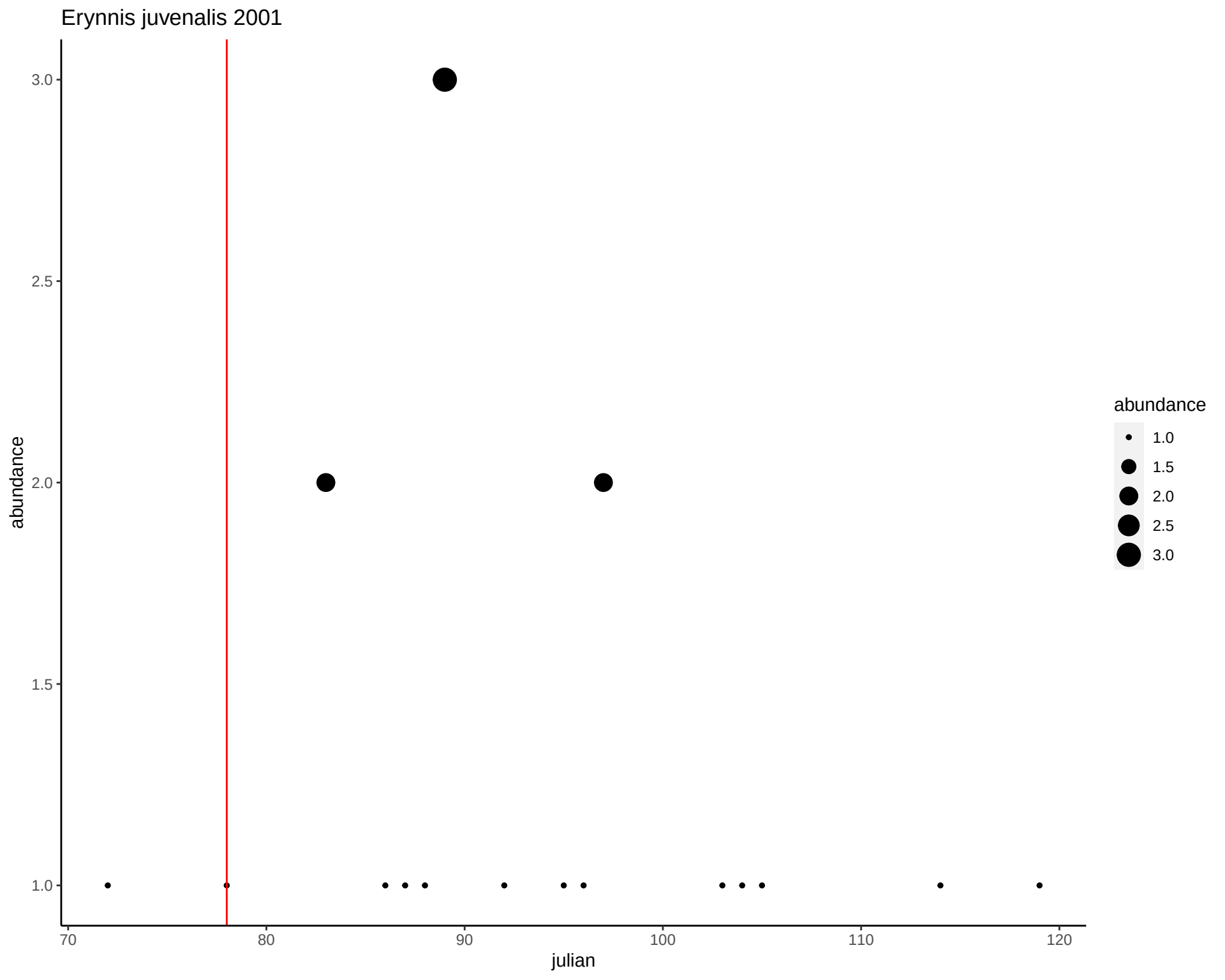
120
130
julian
abundance
1.0
1.5
2.0
2.5
3.0


Erynnis juvenalis 2001
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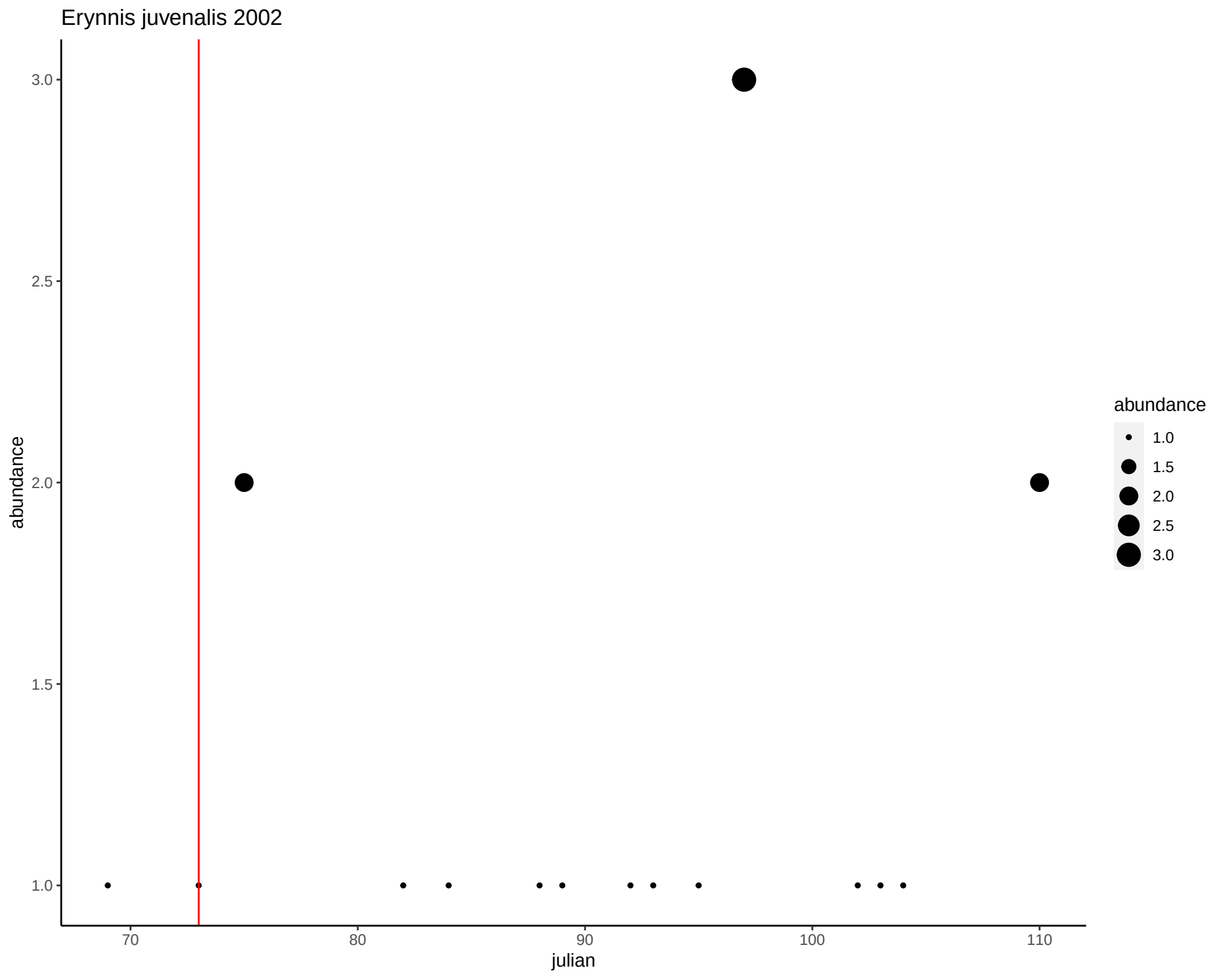
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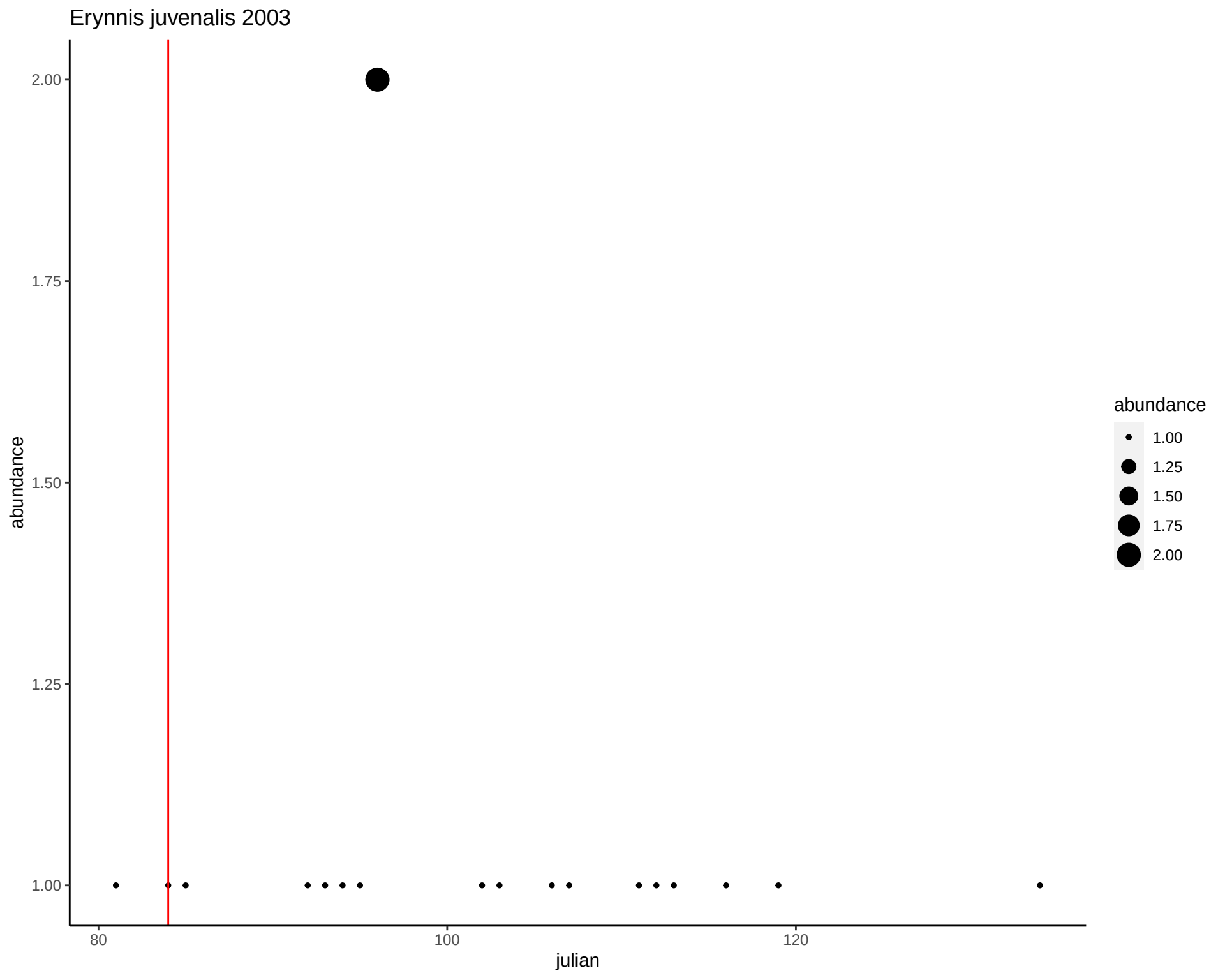
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julian
abundance
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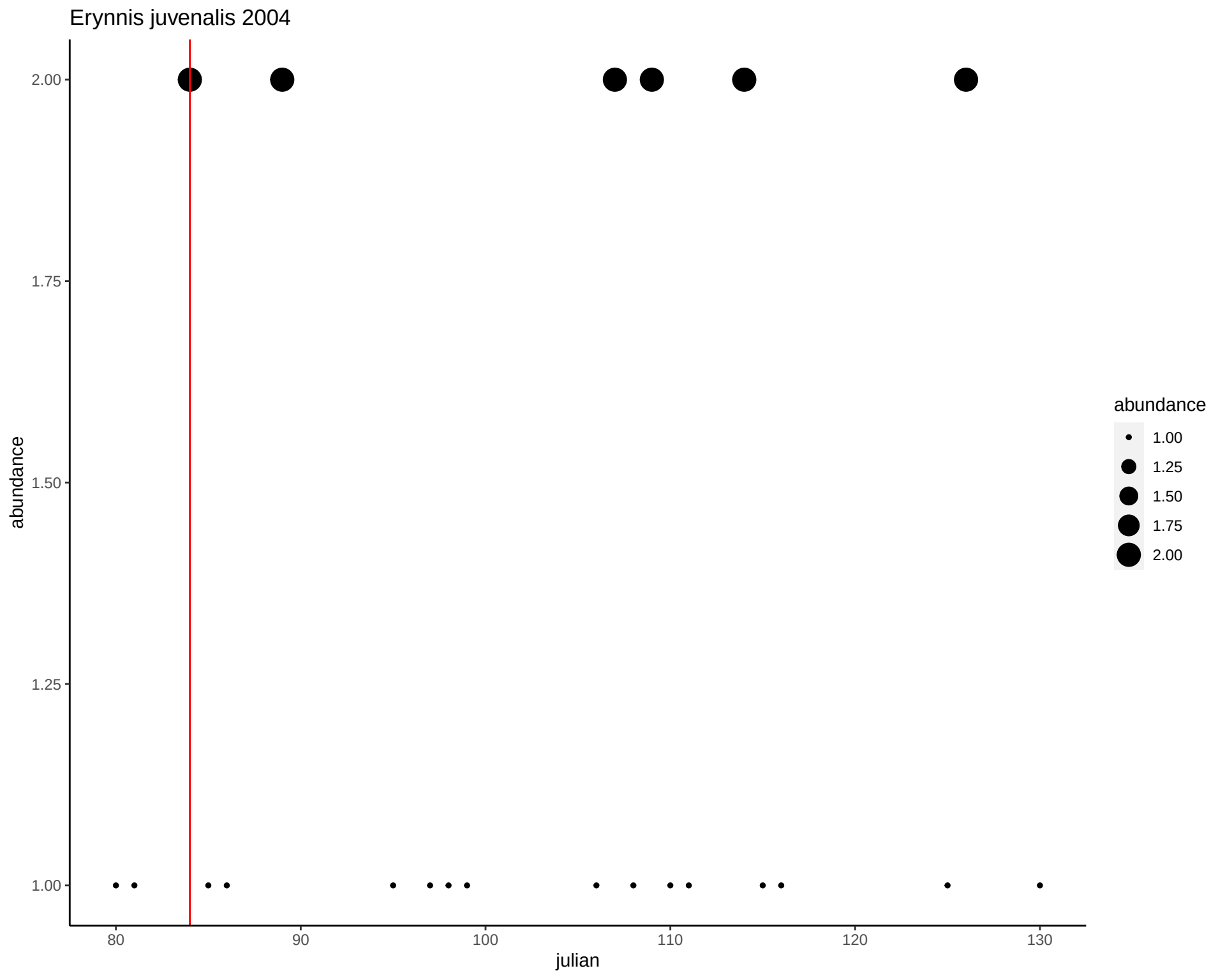
2.00


Erynnis juvenalis 2004
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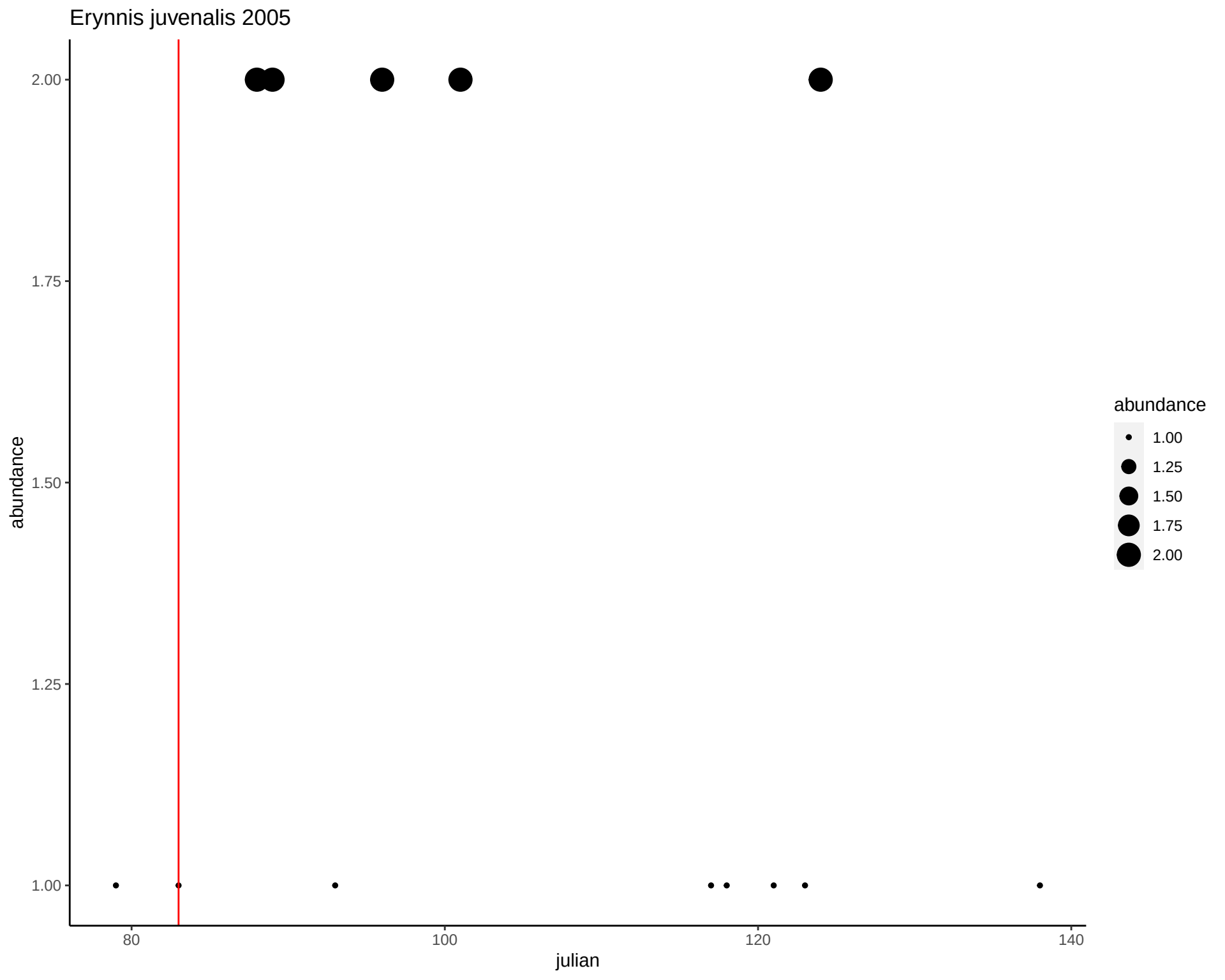
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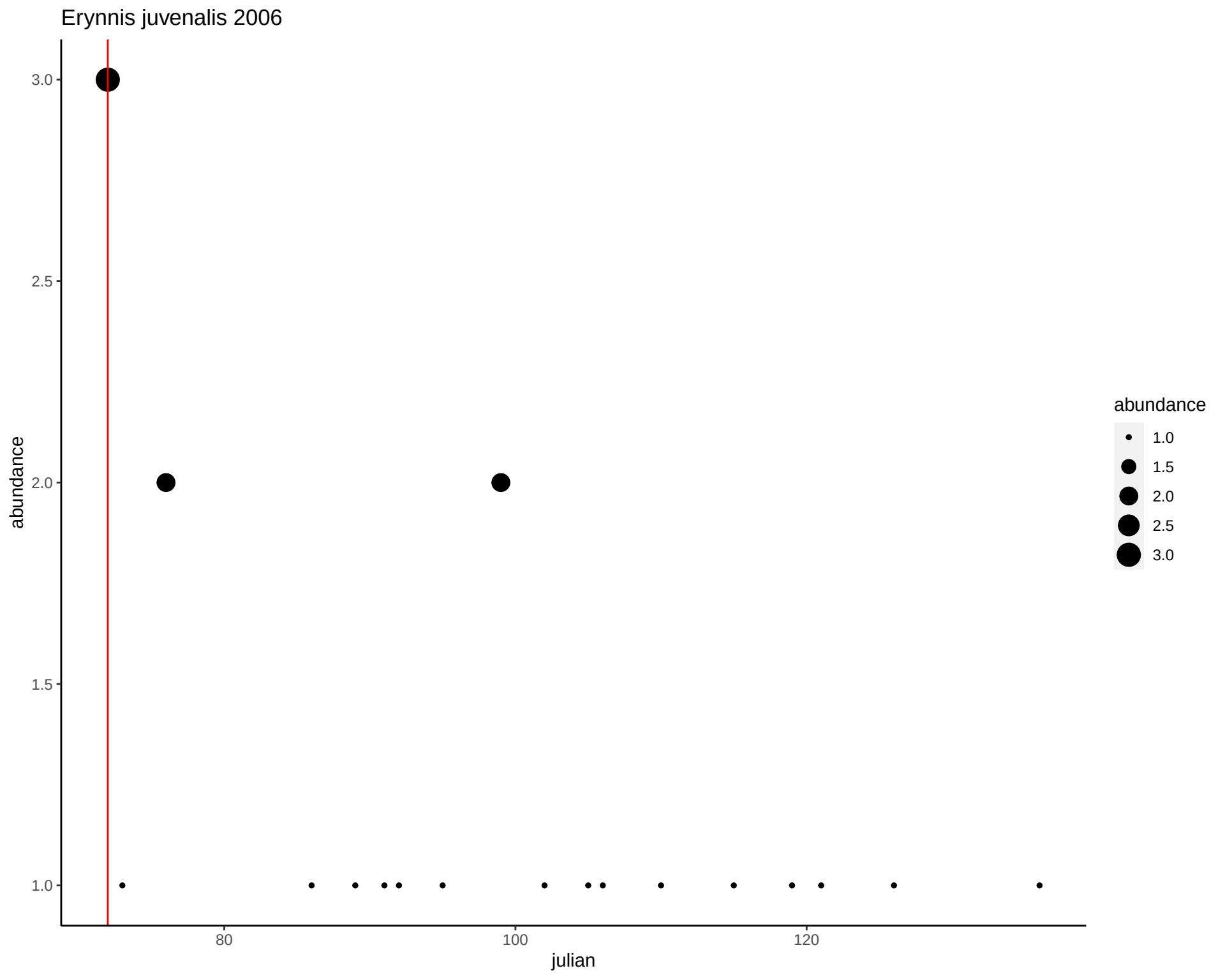
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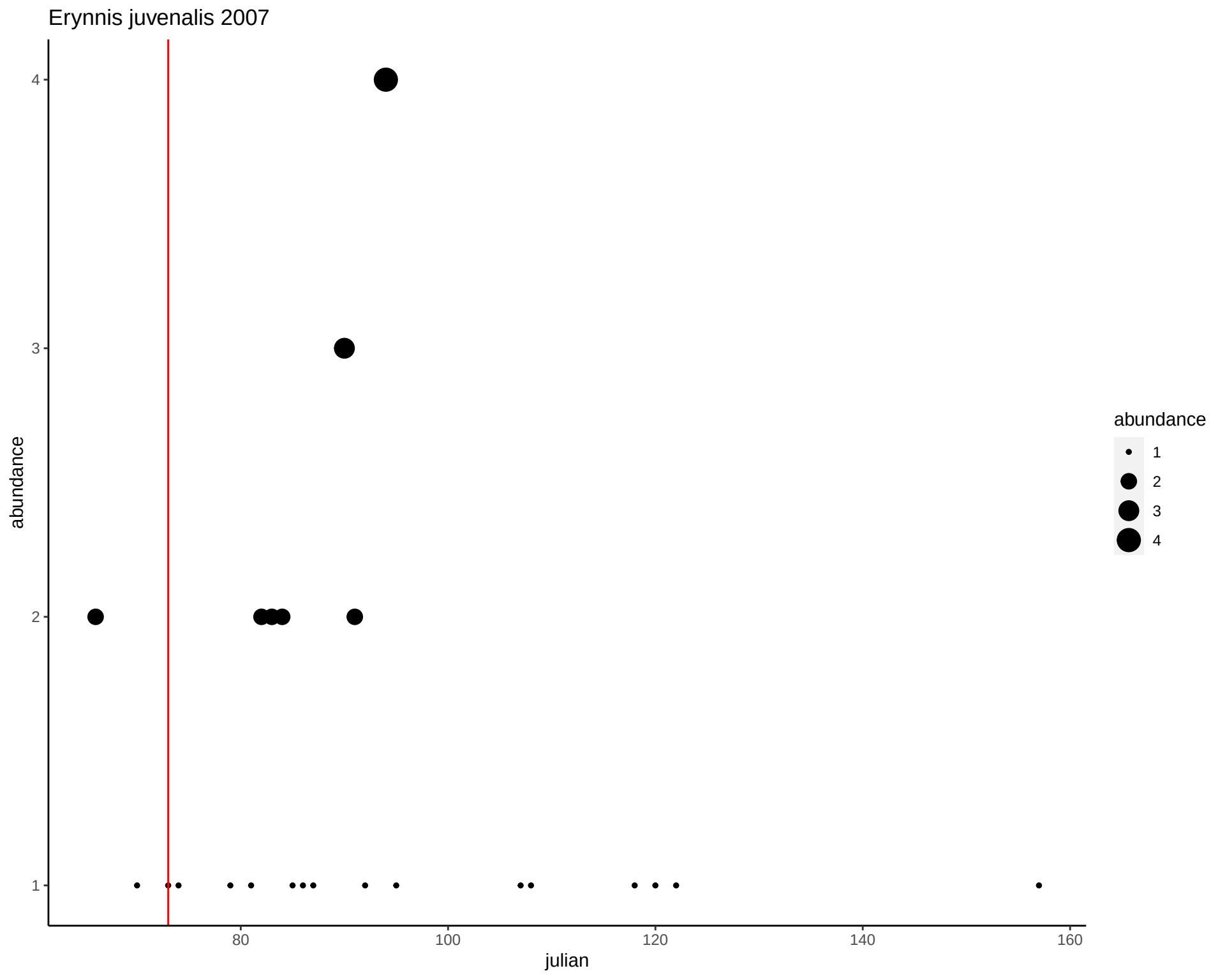
Erynnis juvenalis 2007
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julian
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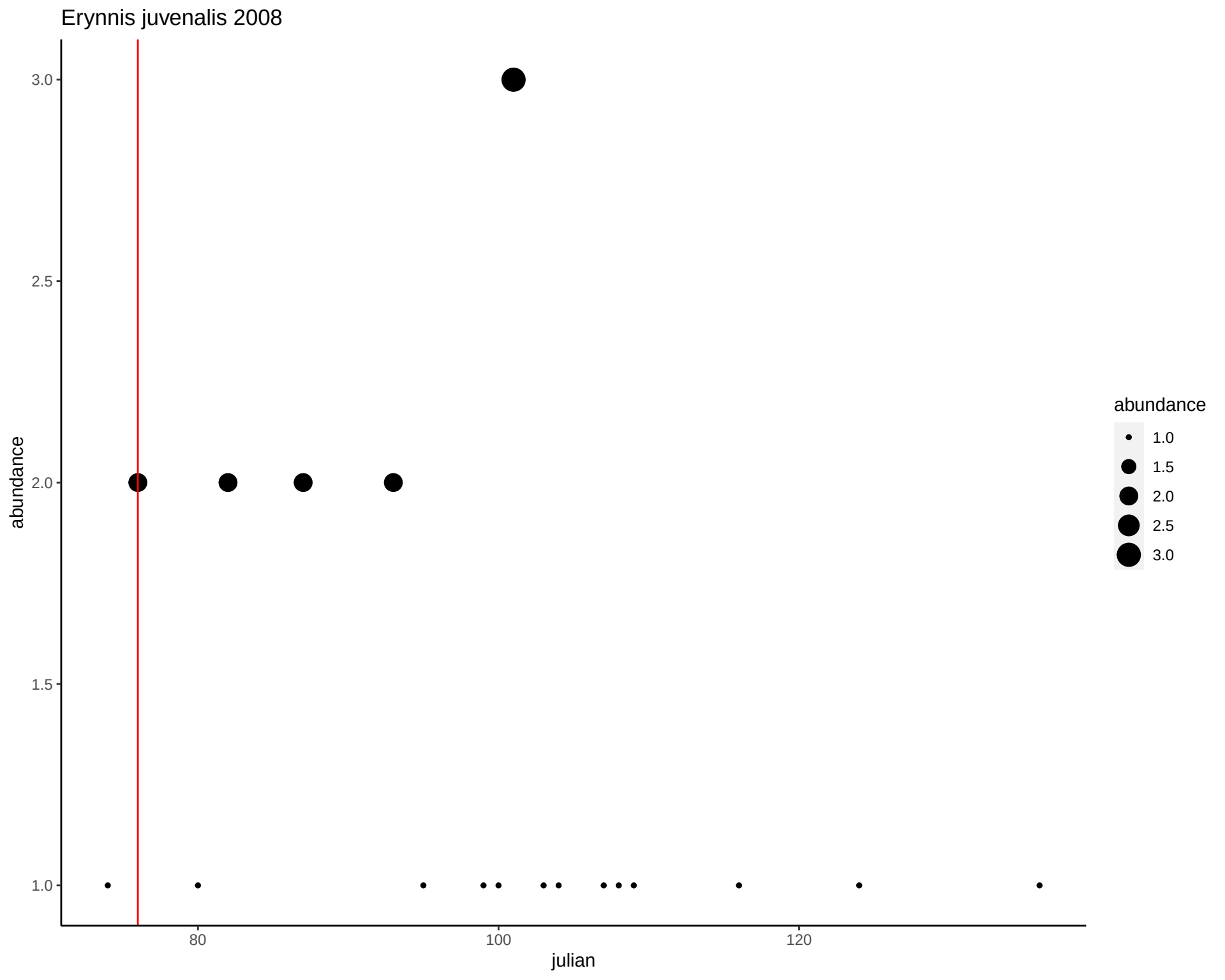
Erynnis juvenalis 2008
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abundance
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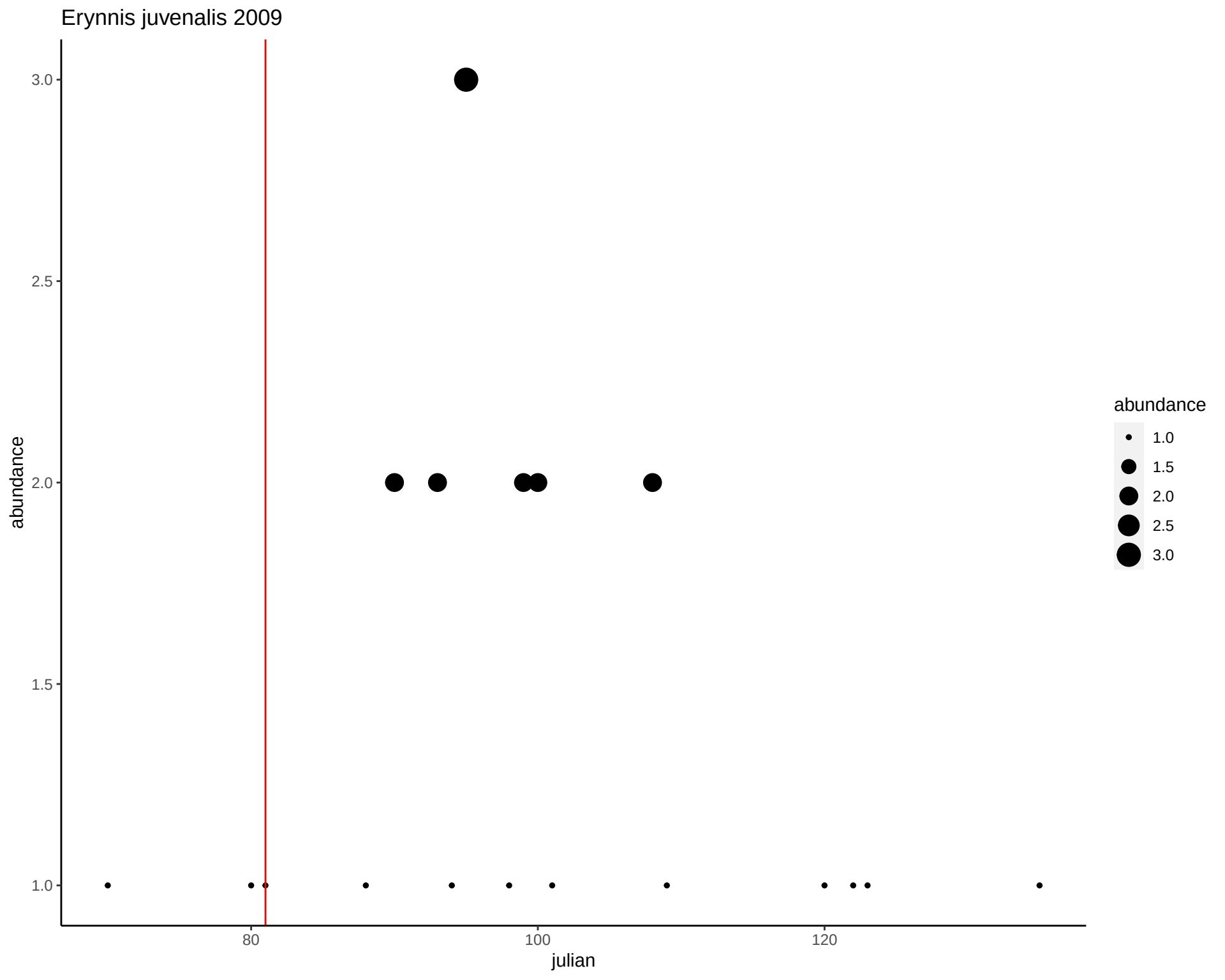
3.0


Erynnis juvenalis 2009
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julian
abundance
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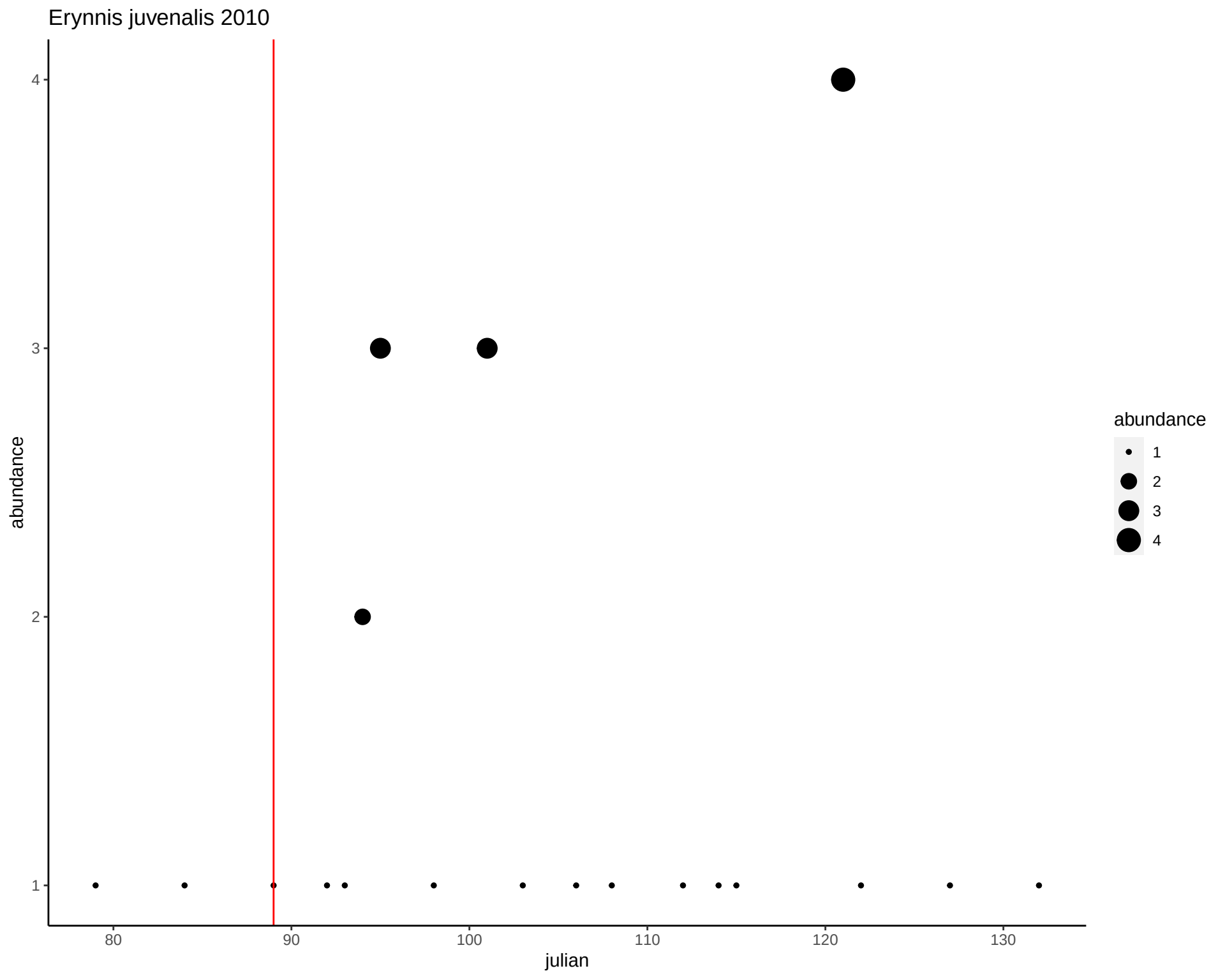
3.0


Erynnis juvenalis 2010
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julian
abundance
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3
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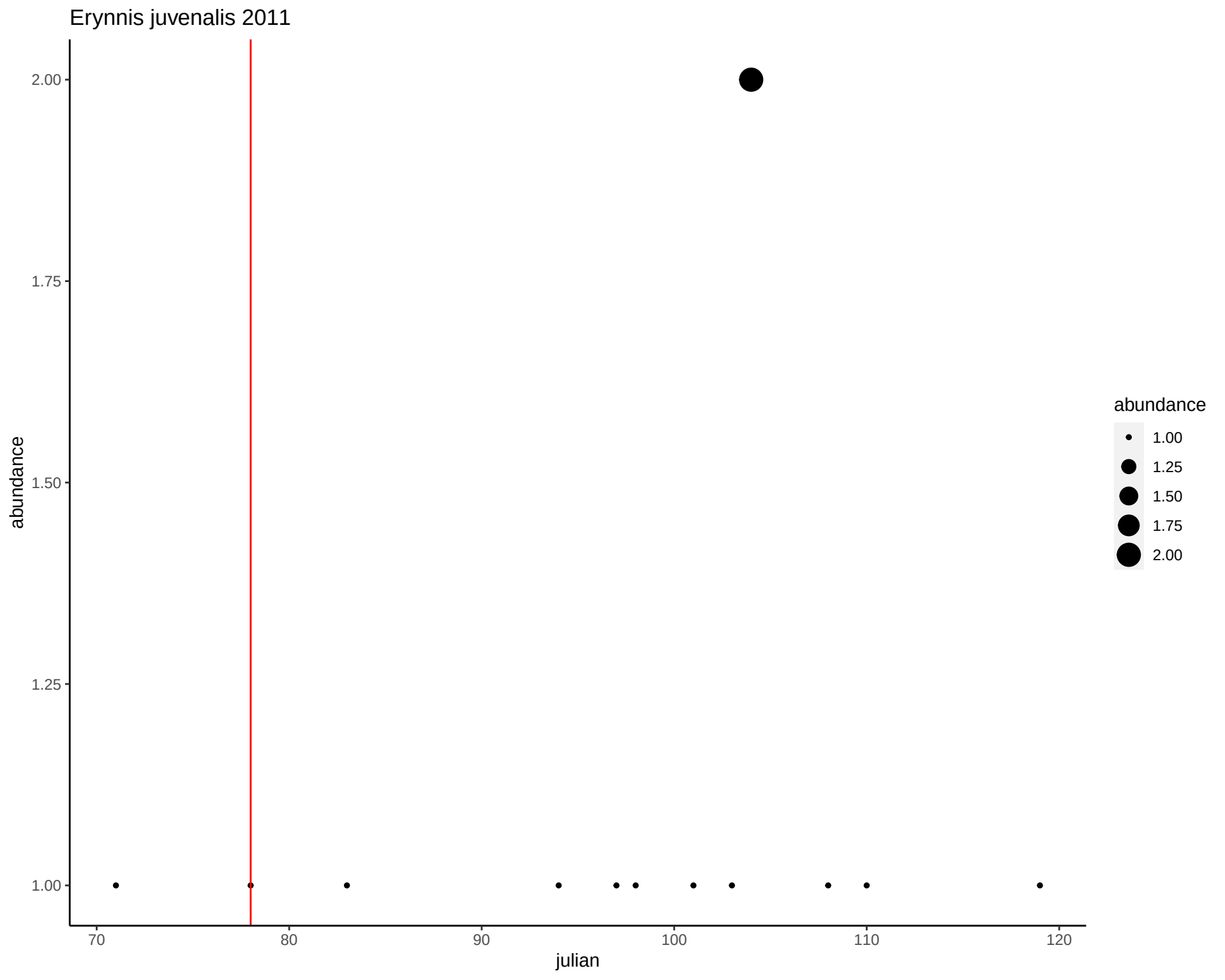
Erynnis juvenalis 2011
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2.00
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julian
abundance
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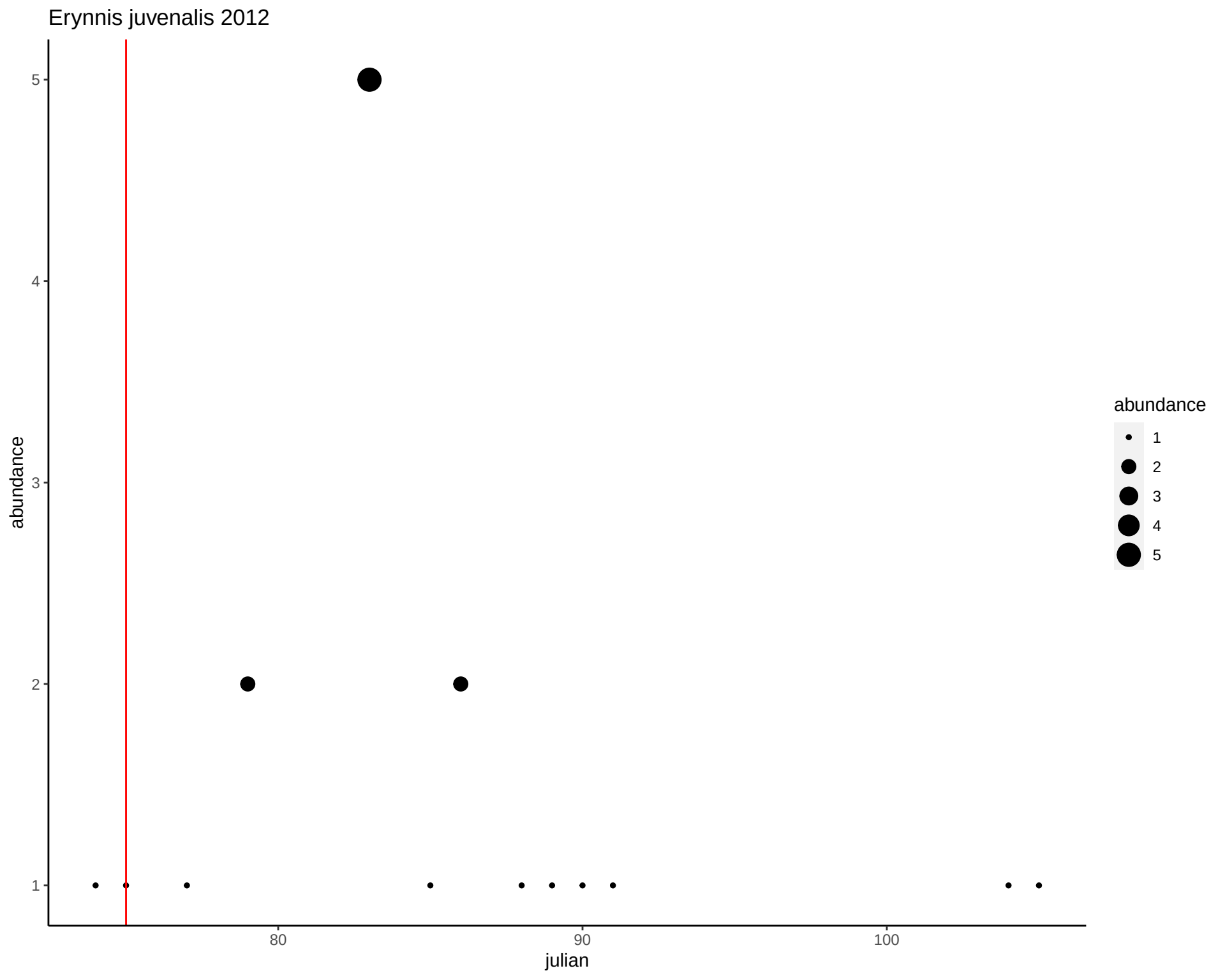
2.00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julian
abundance
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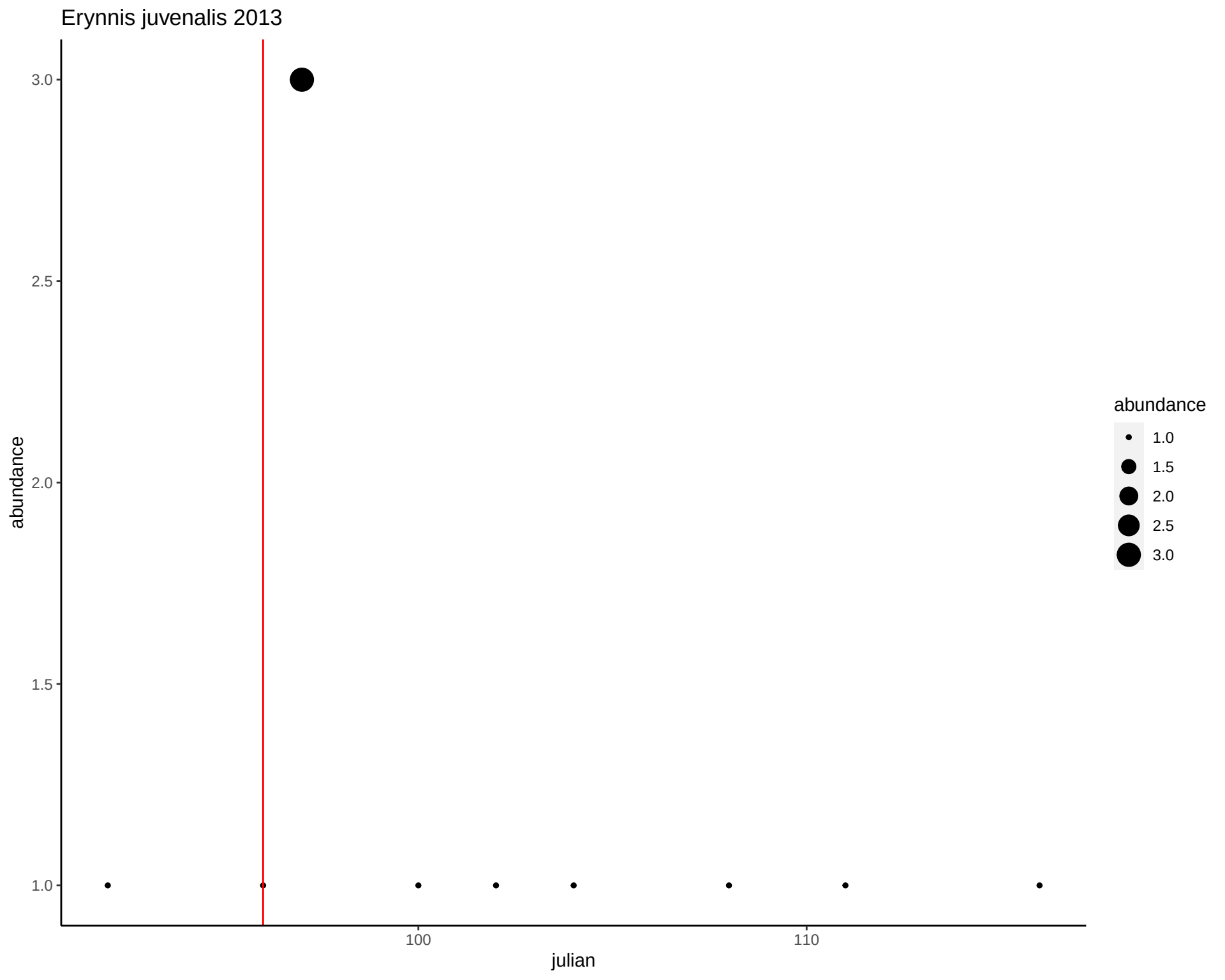
5


Erynnis juvenalis 2013
abundance
3.0
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1.0
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julian
abundance
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1.5
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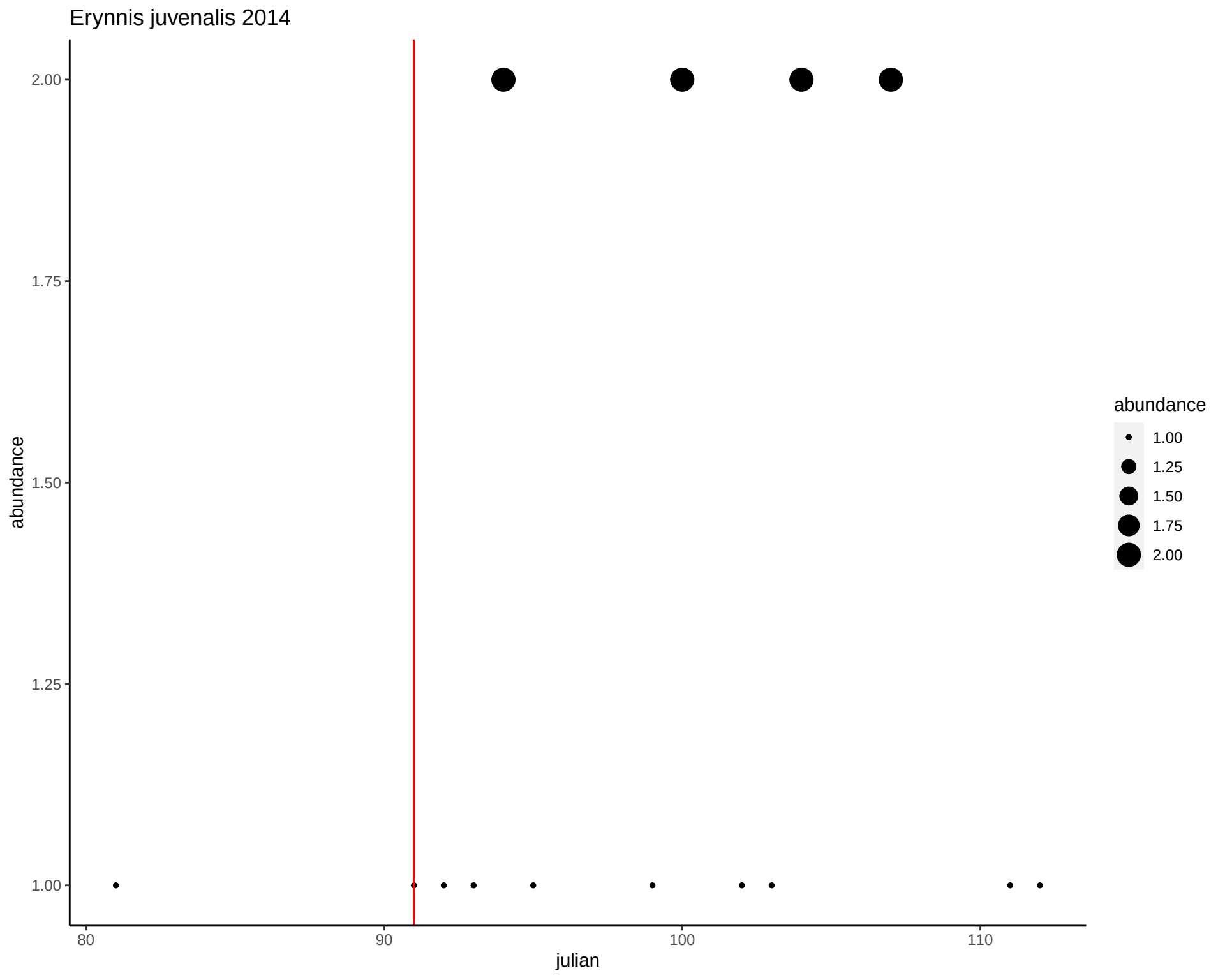
3.0


Erynnis juvenalis 2014
abundance
2.00
1.75
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julian
abundance
1.00
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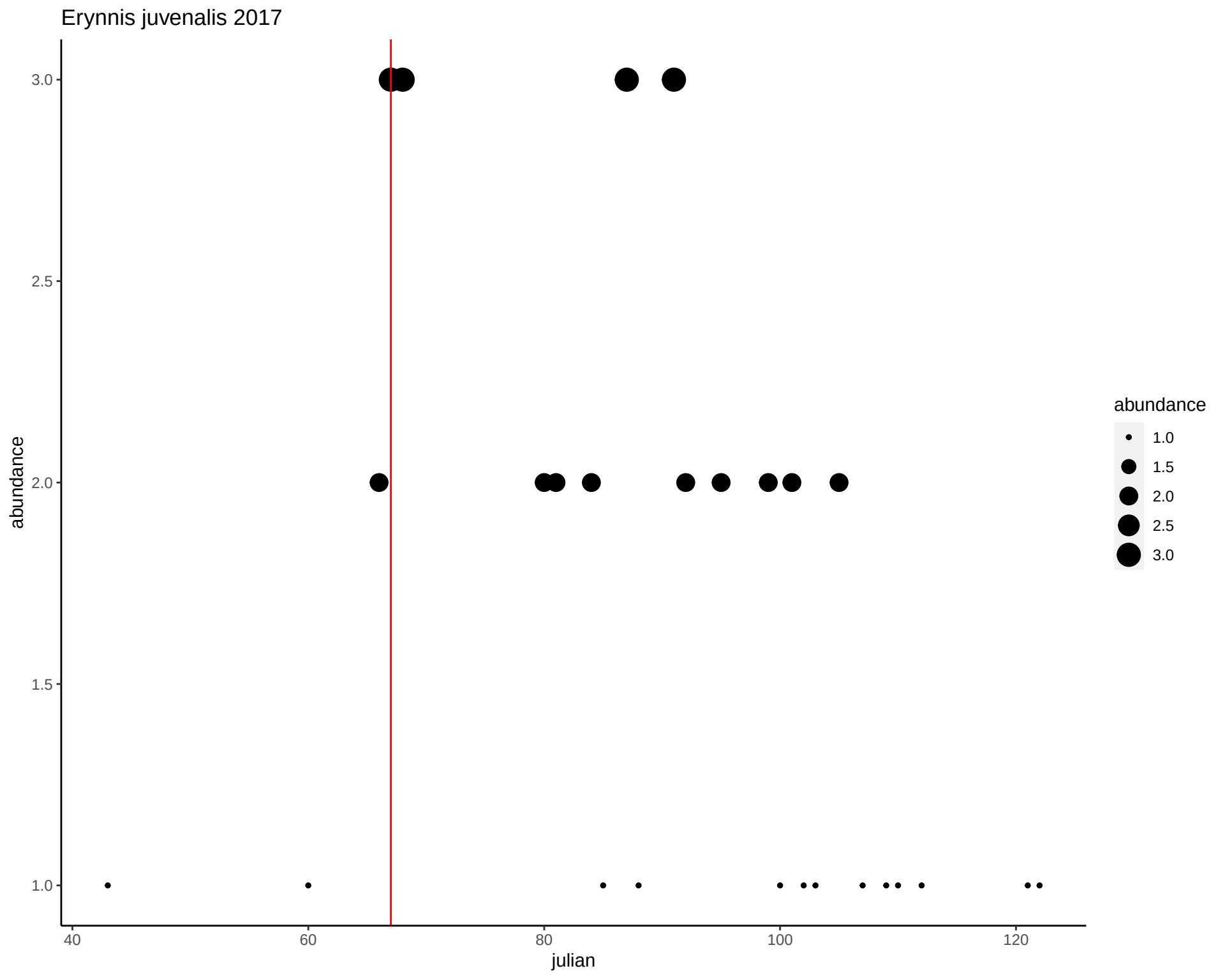
2.00


Erynnis juvenalis 2017
abundance
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julian
abundance
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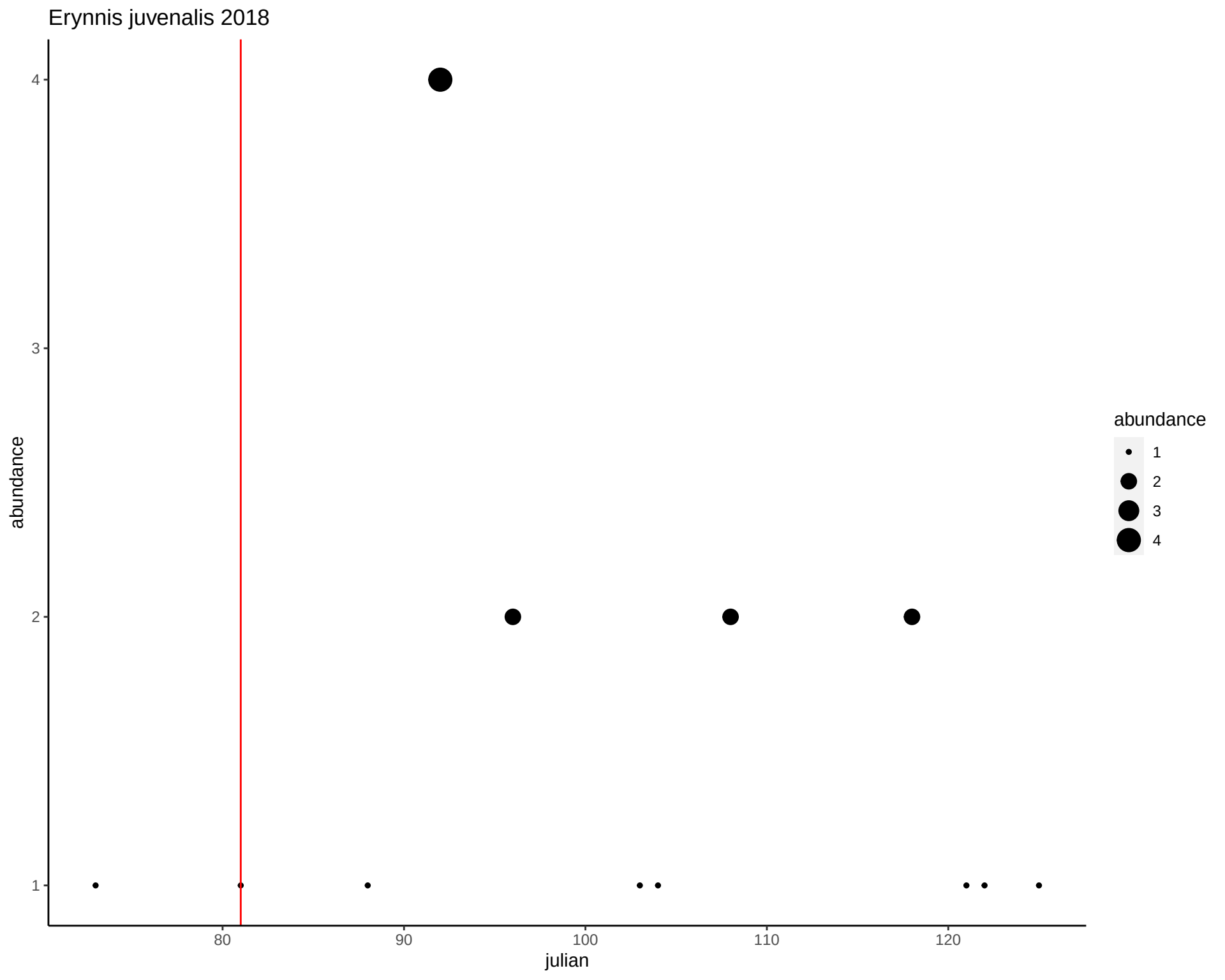
3.0


Erynnis juvenalis 2018
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120
julian
abundance
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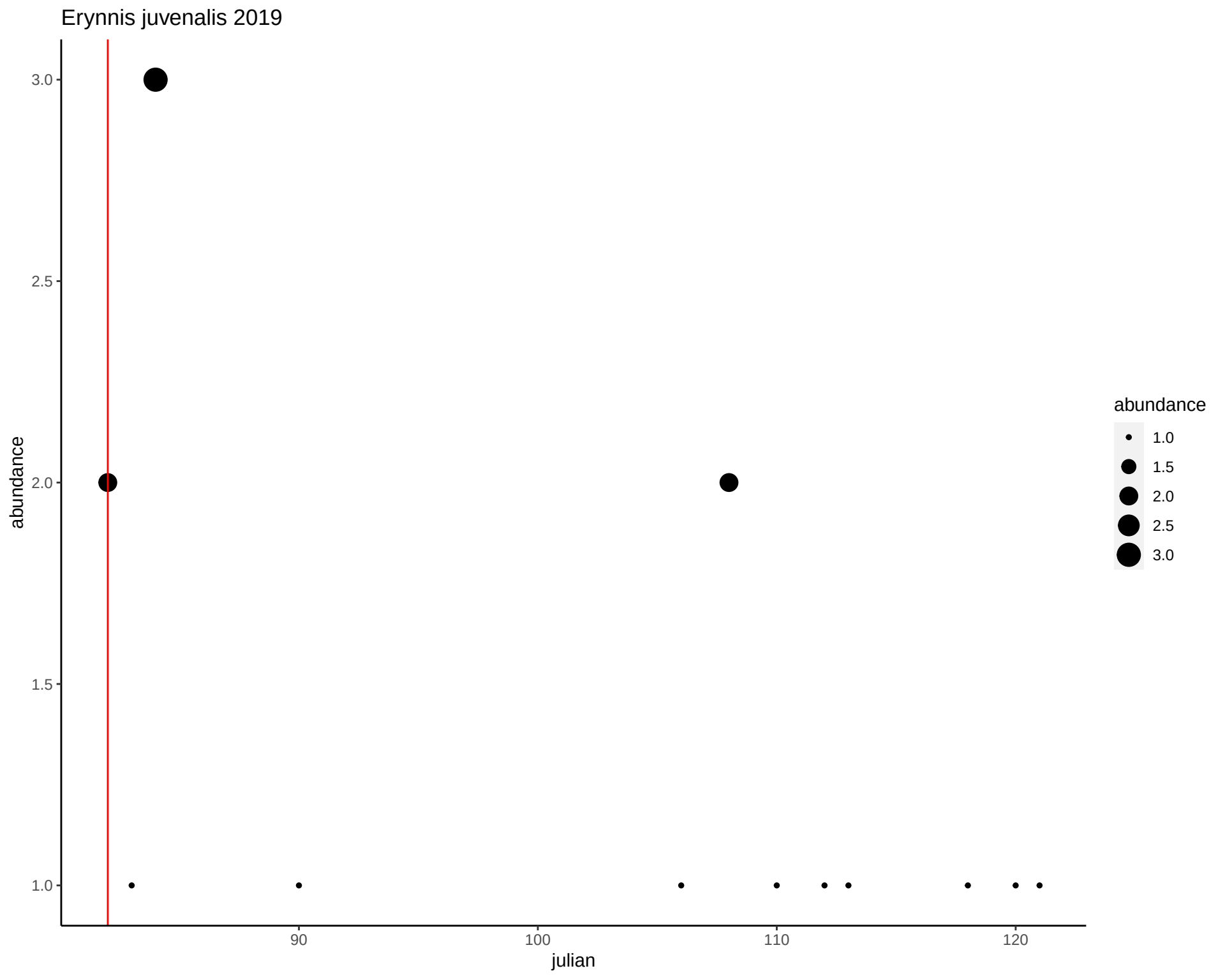
4


Erynnis juvenalis 2019
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julian
abundance
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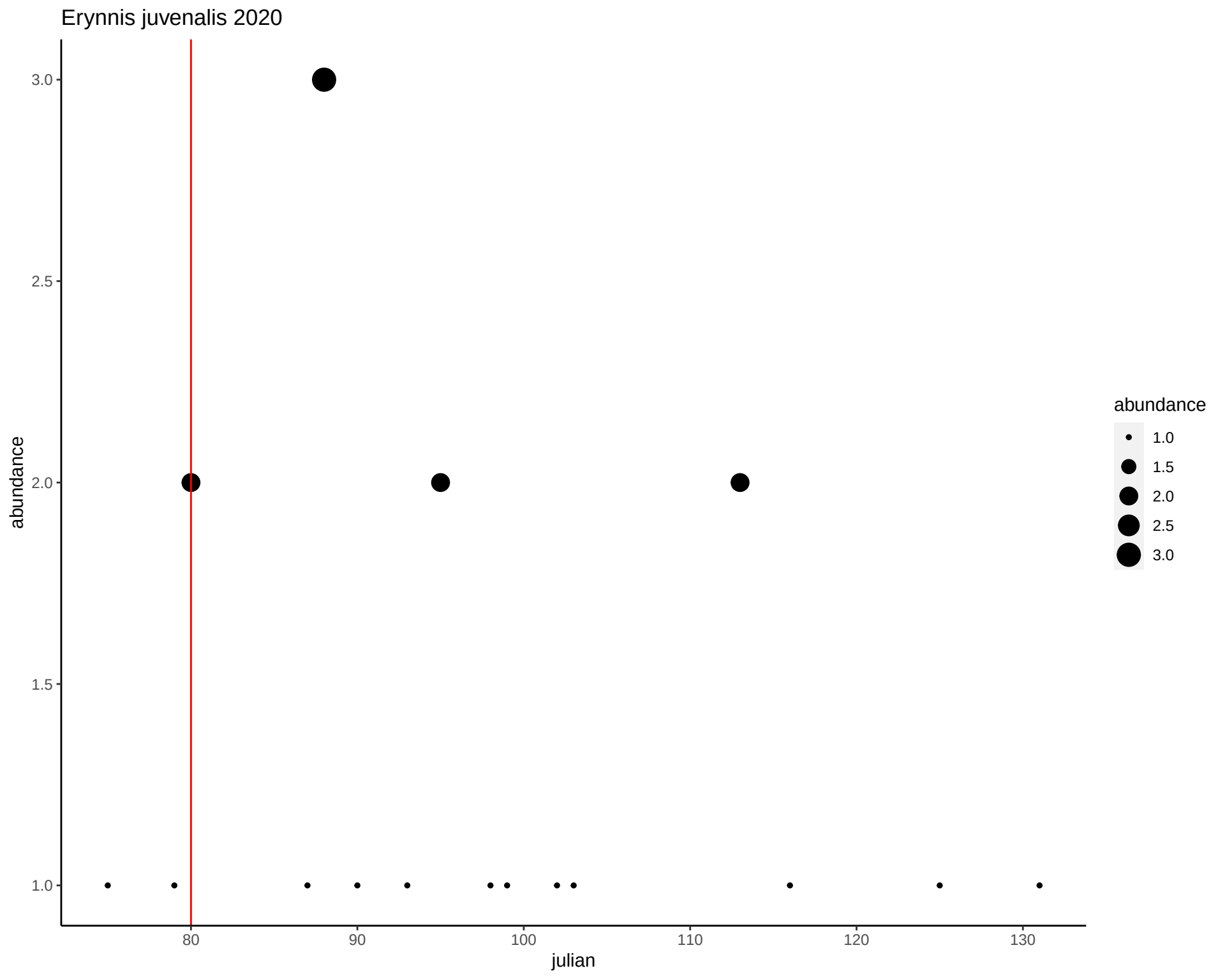
3.0


Erynnis juvenalis 2020
abundance
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julian
abundance
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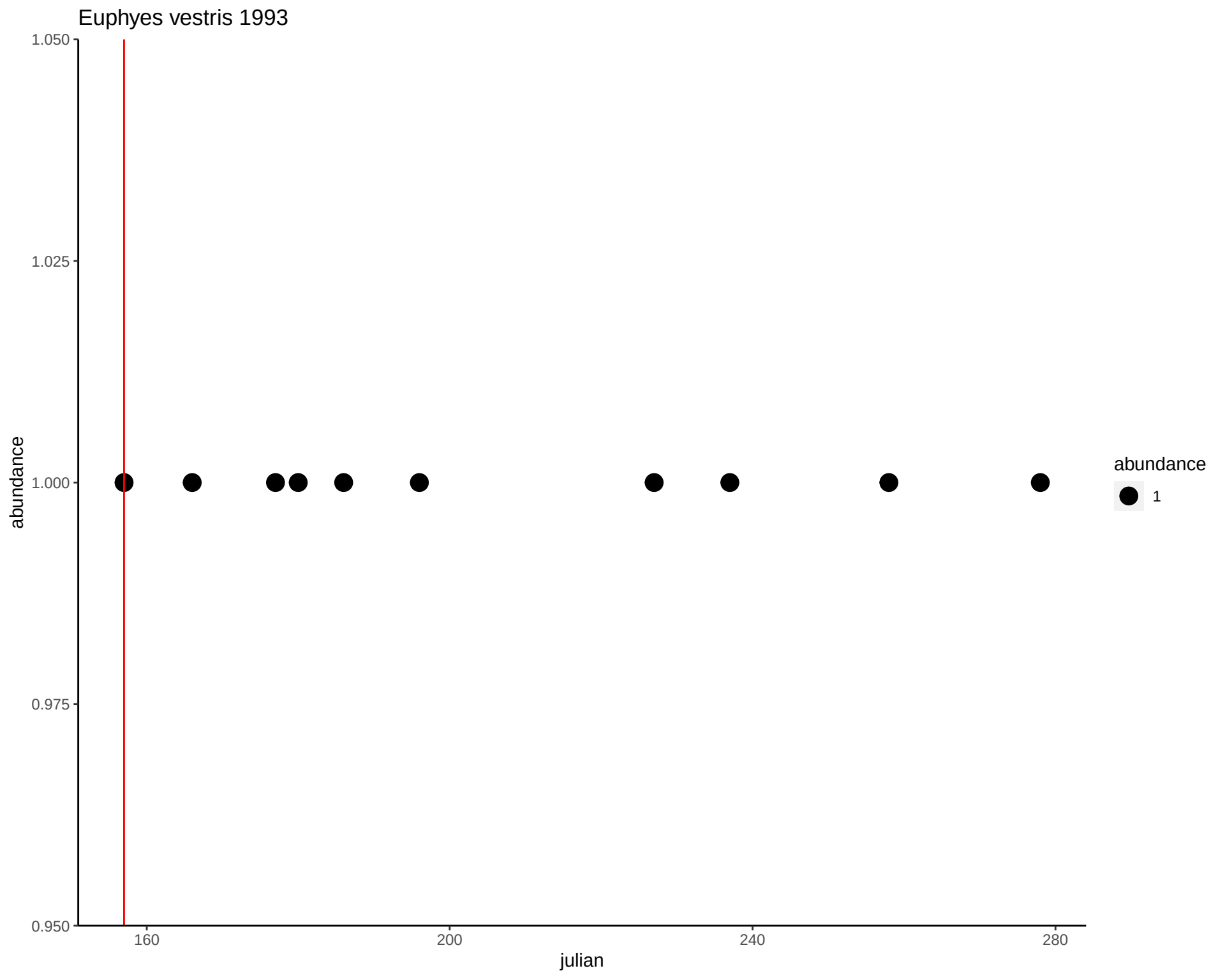
3.0


Euphyes vestris 1993
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0.975
0.950
abundance
160
200
240
280
julian
abundance
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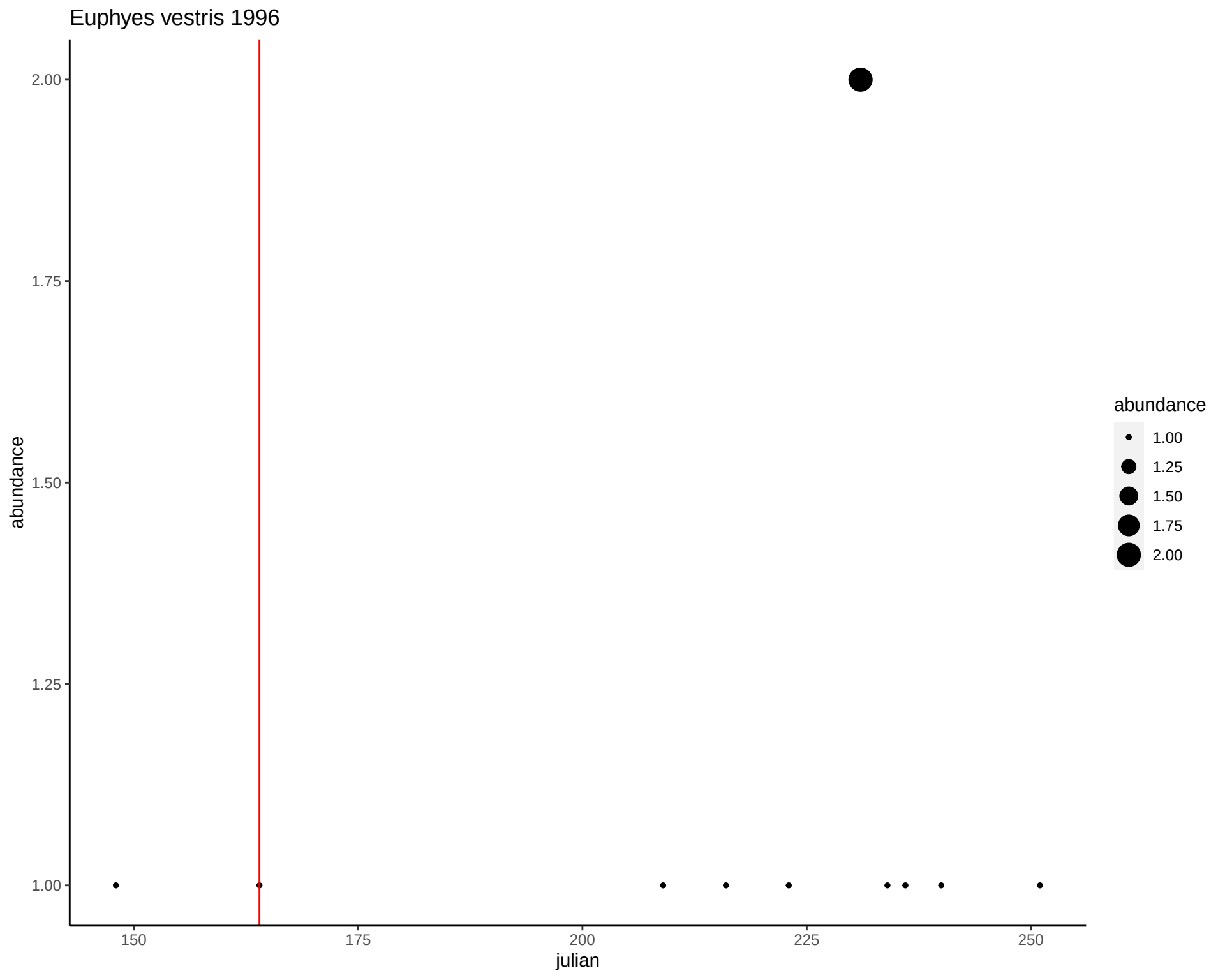
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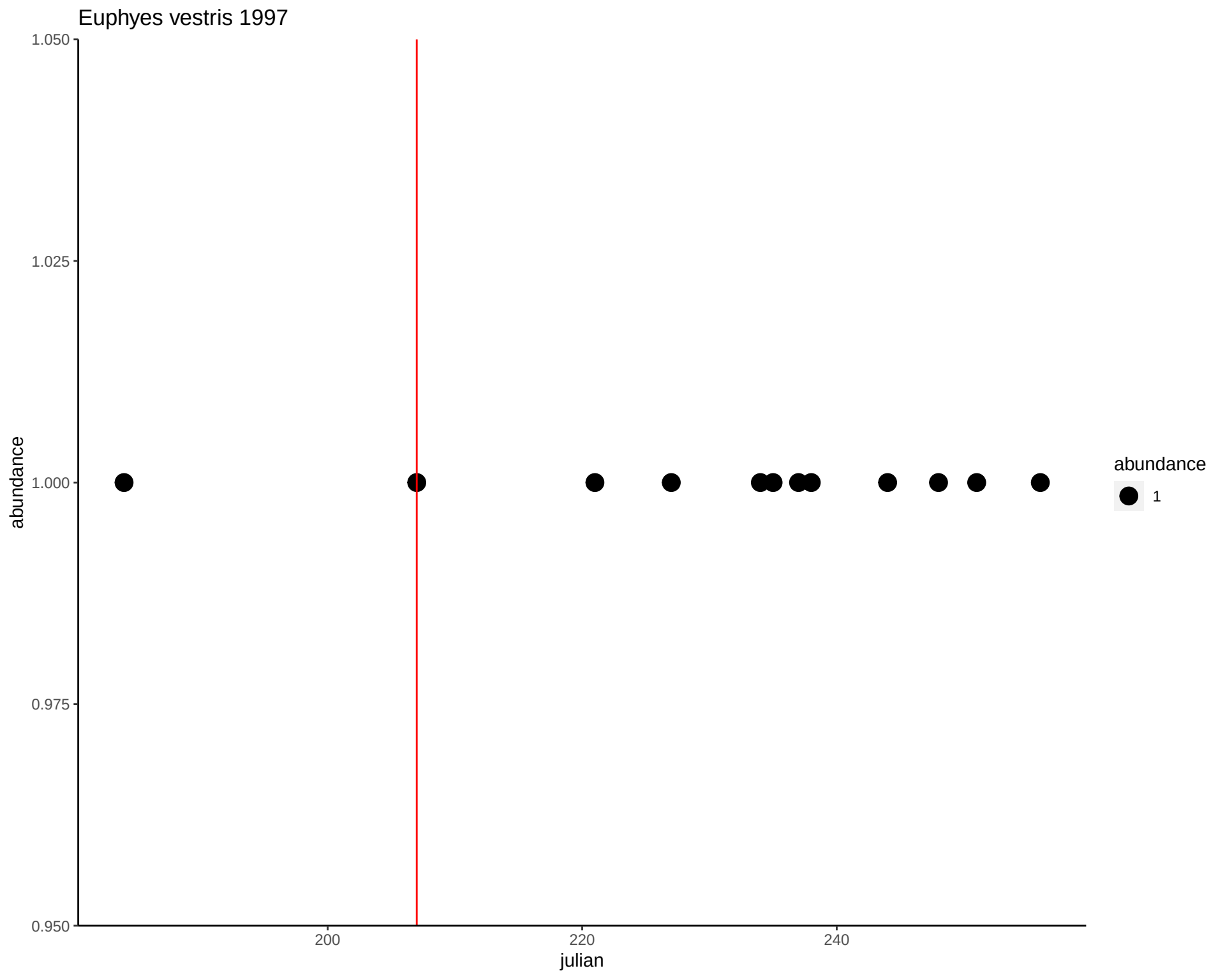
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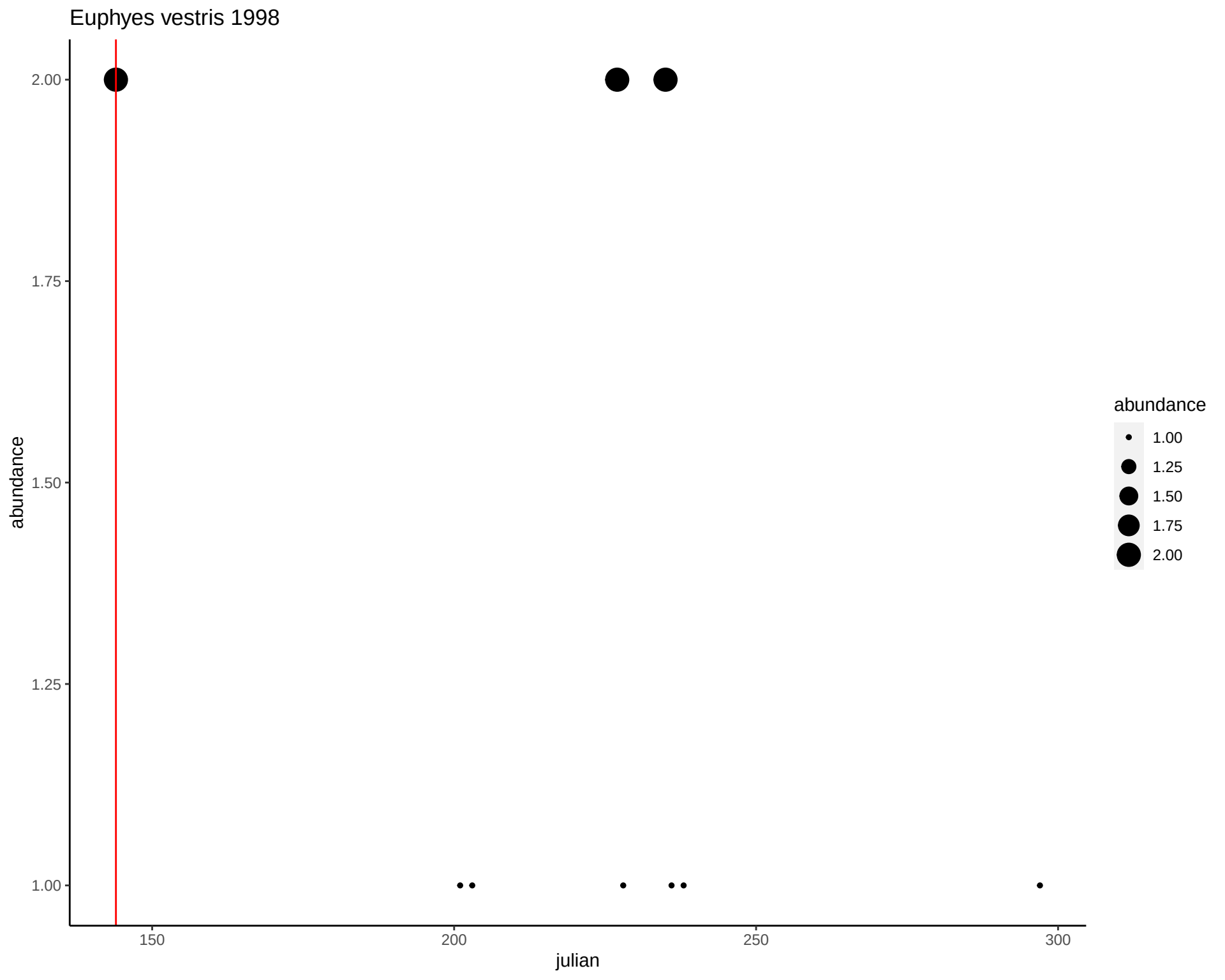
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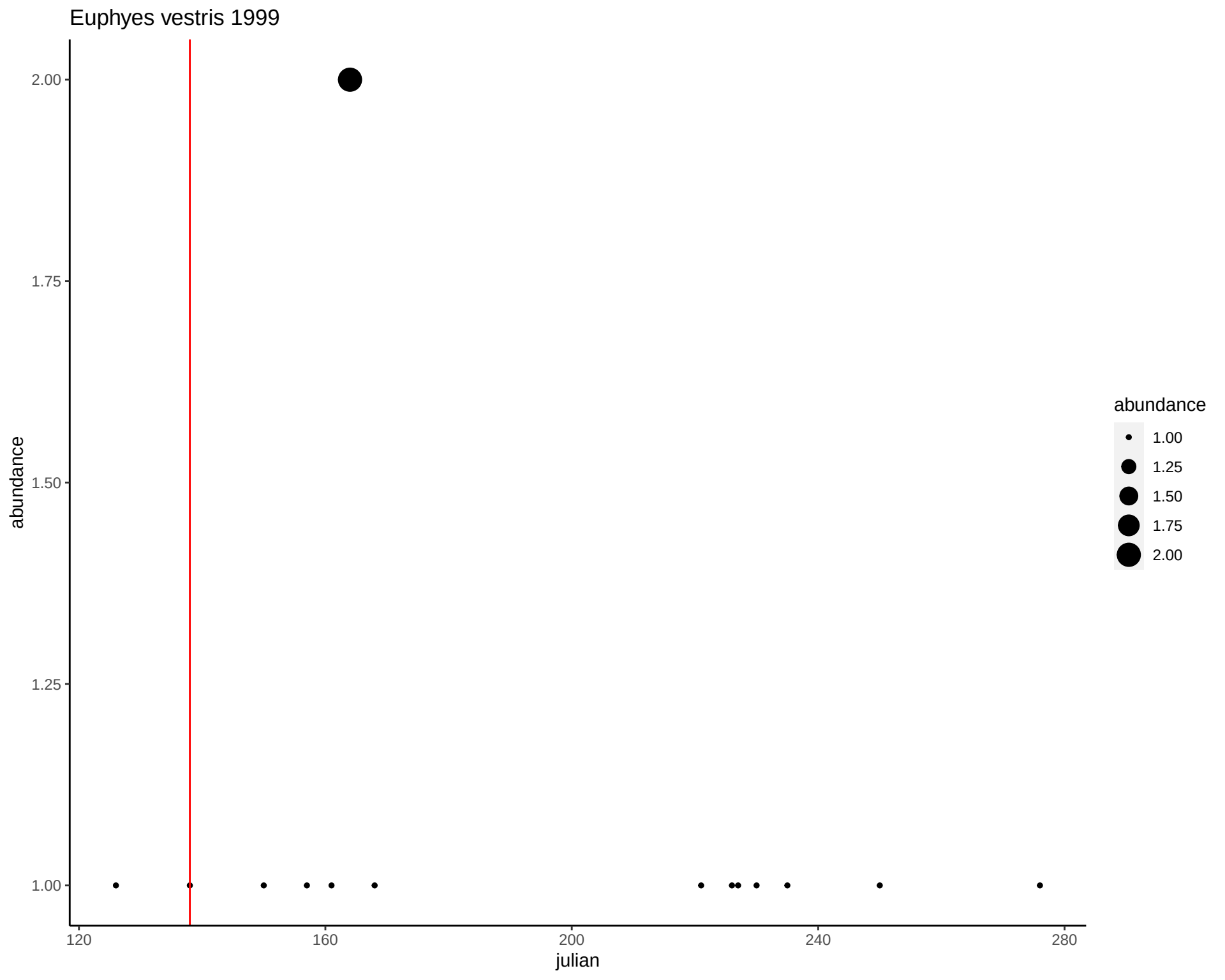
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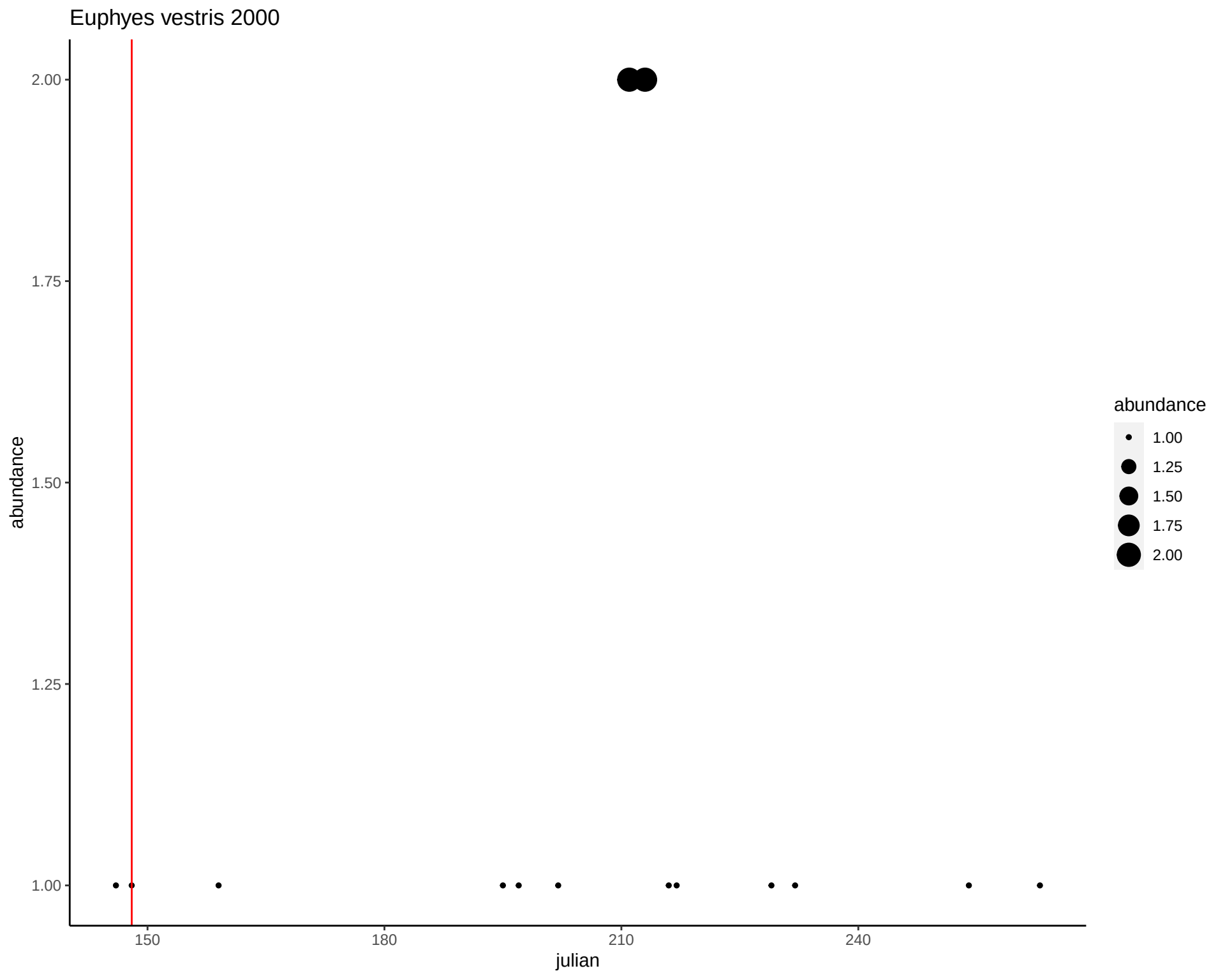
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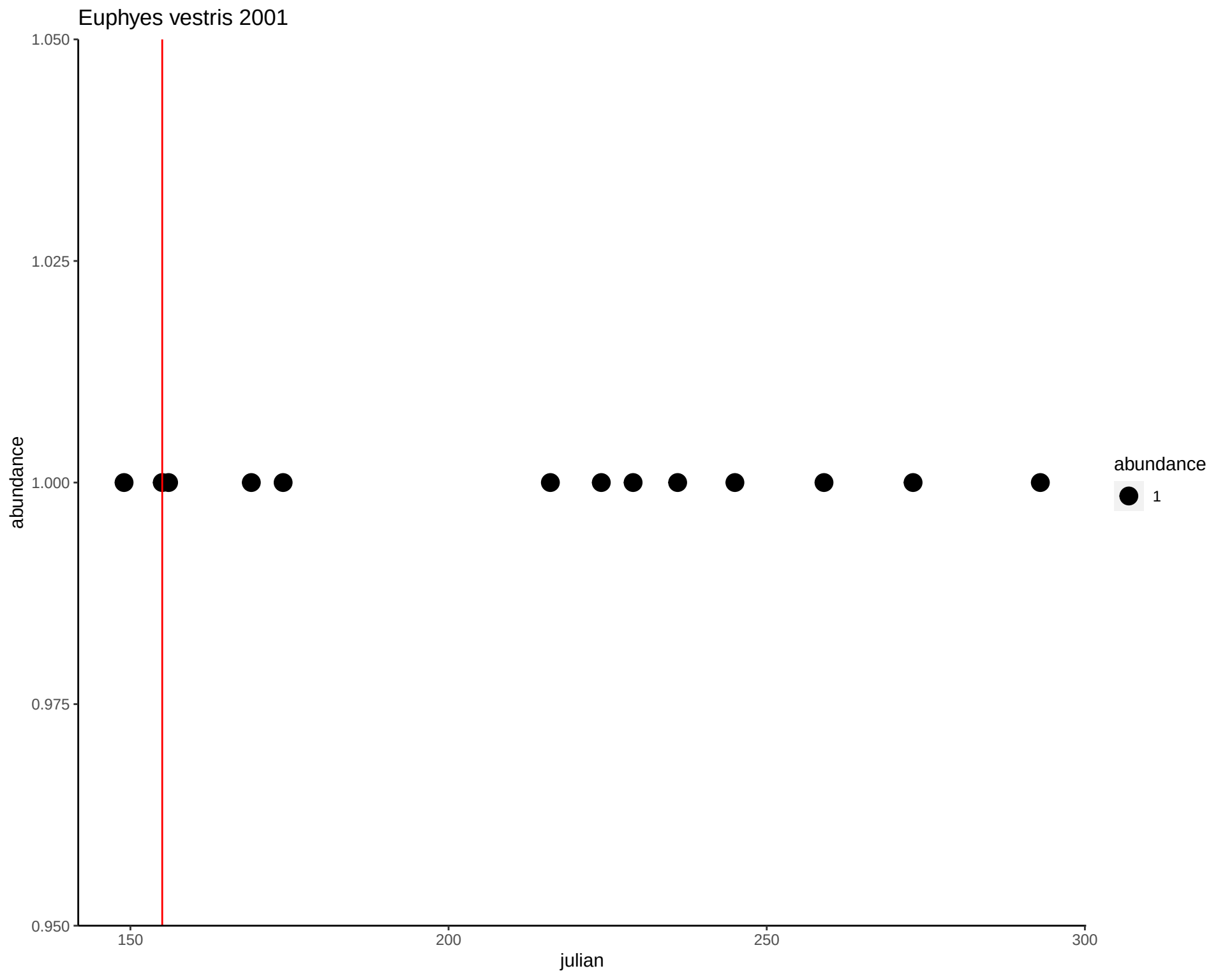
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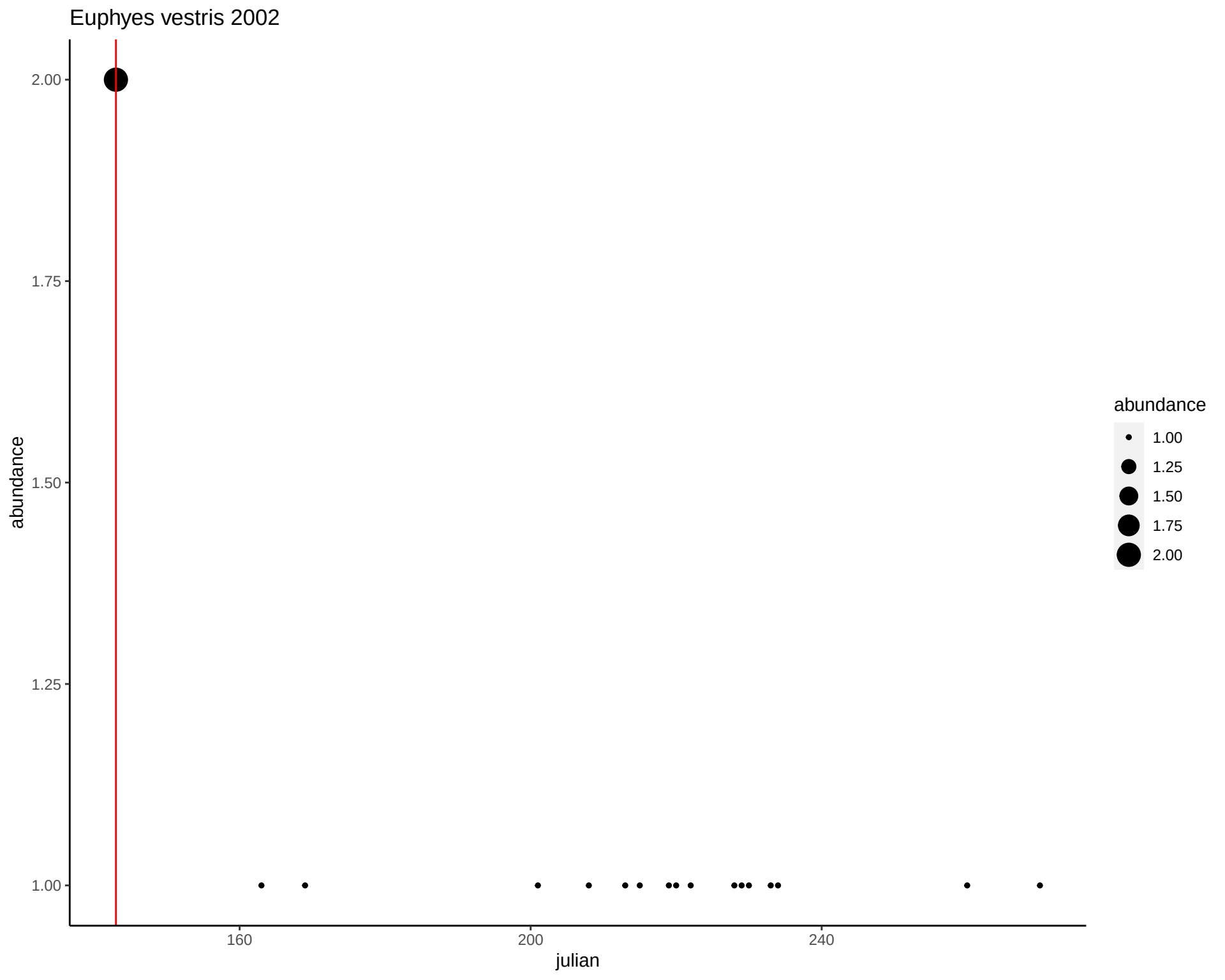
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abundance
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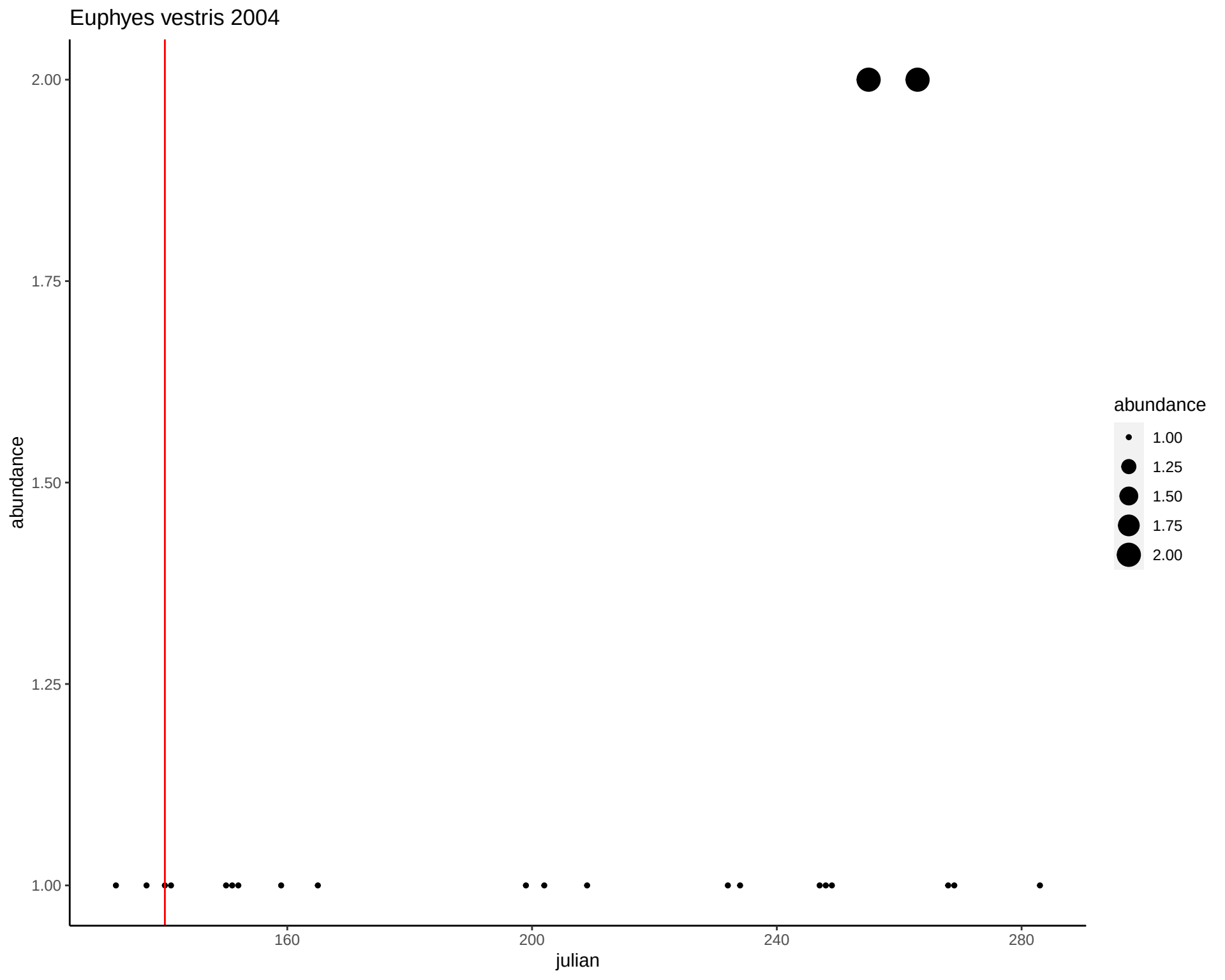
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abundance
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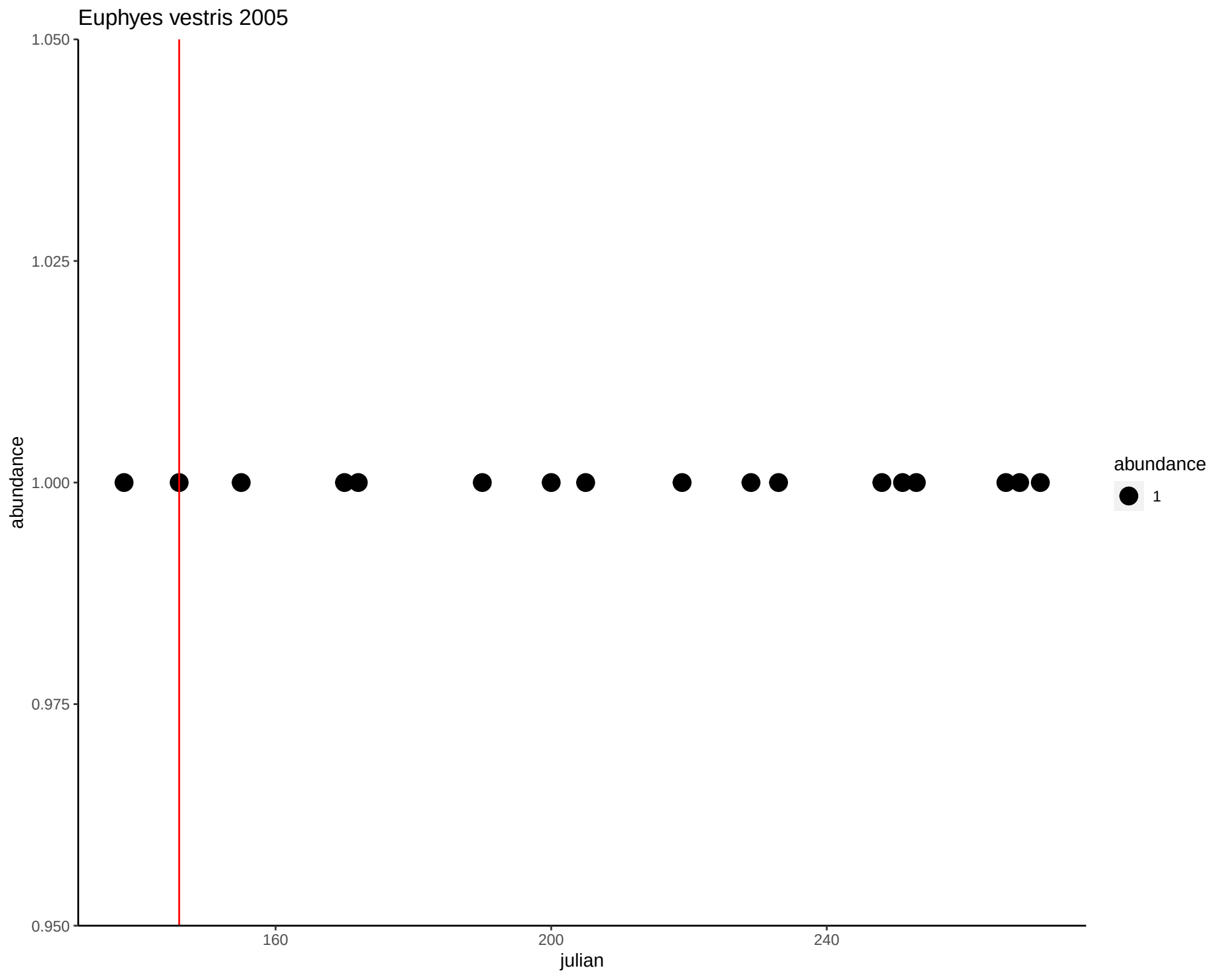
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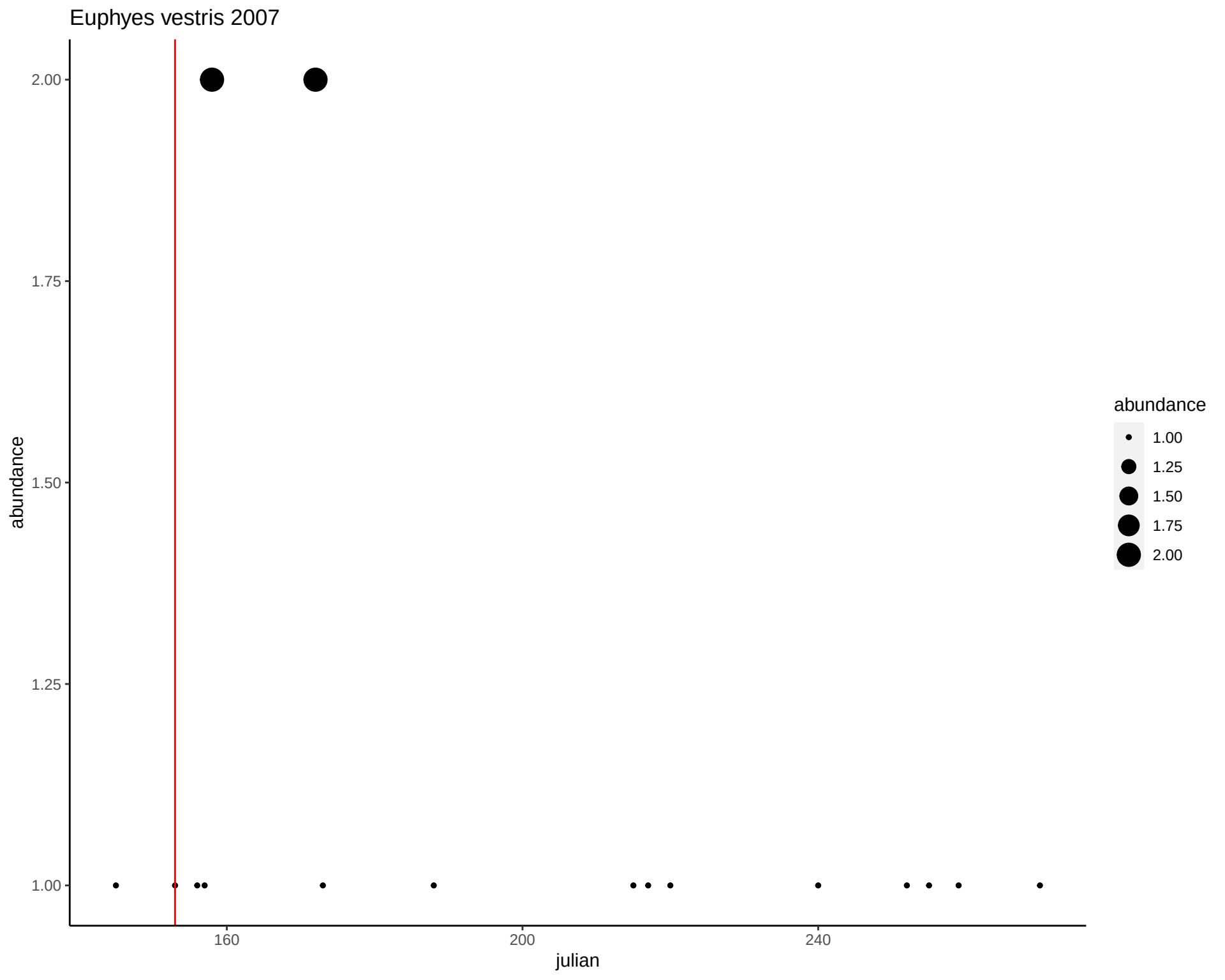
Euphyes vestris 2007
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200
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julian
abundance
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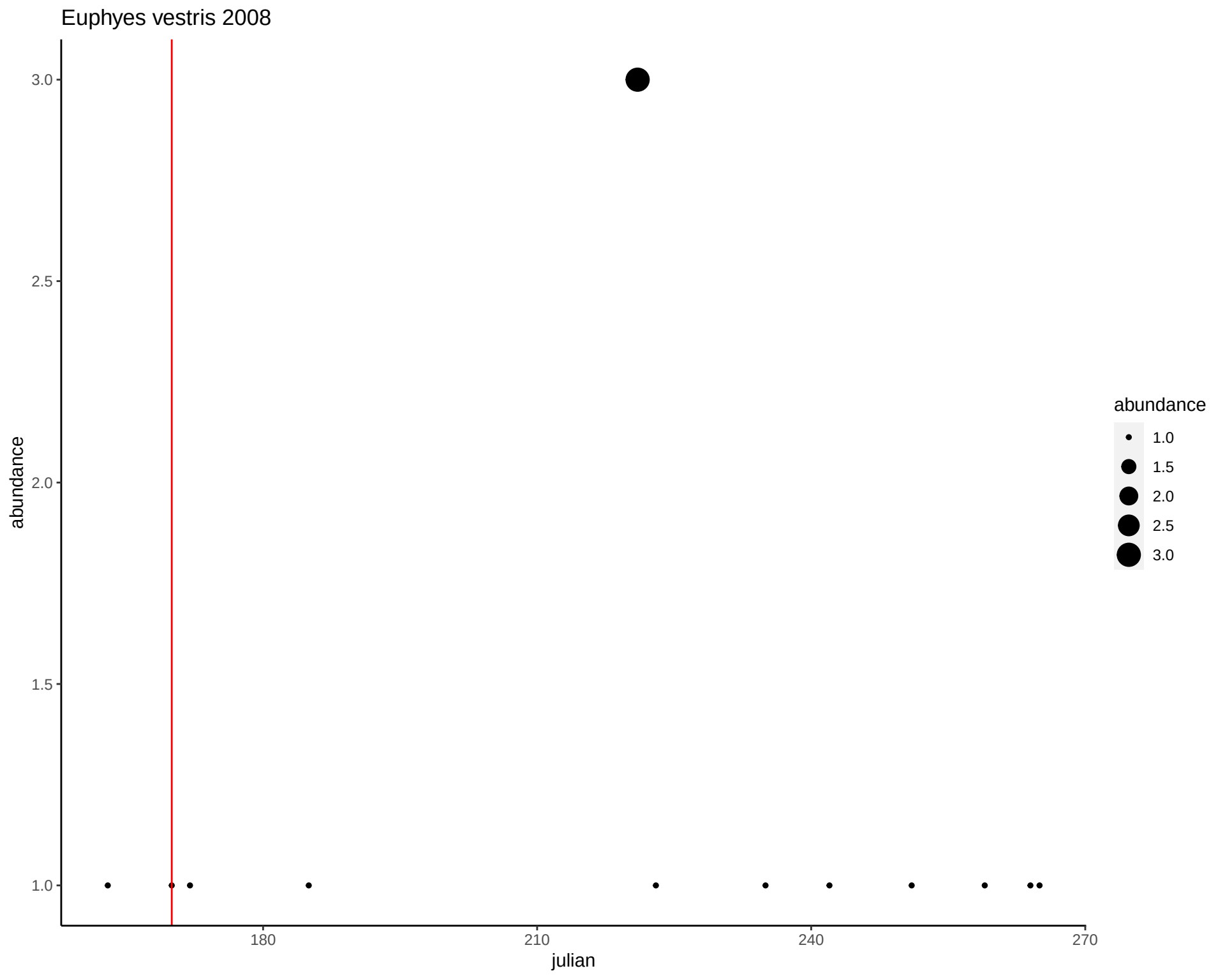
1.25
1.50
1.75
2.00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abundance
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julian
abundance
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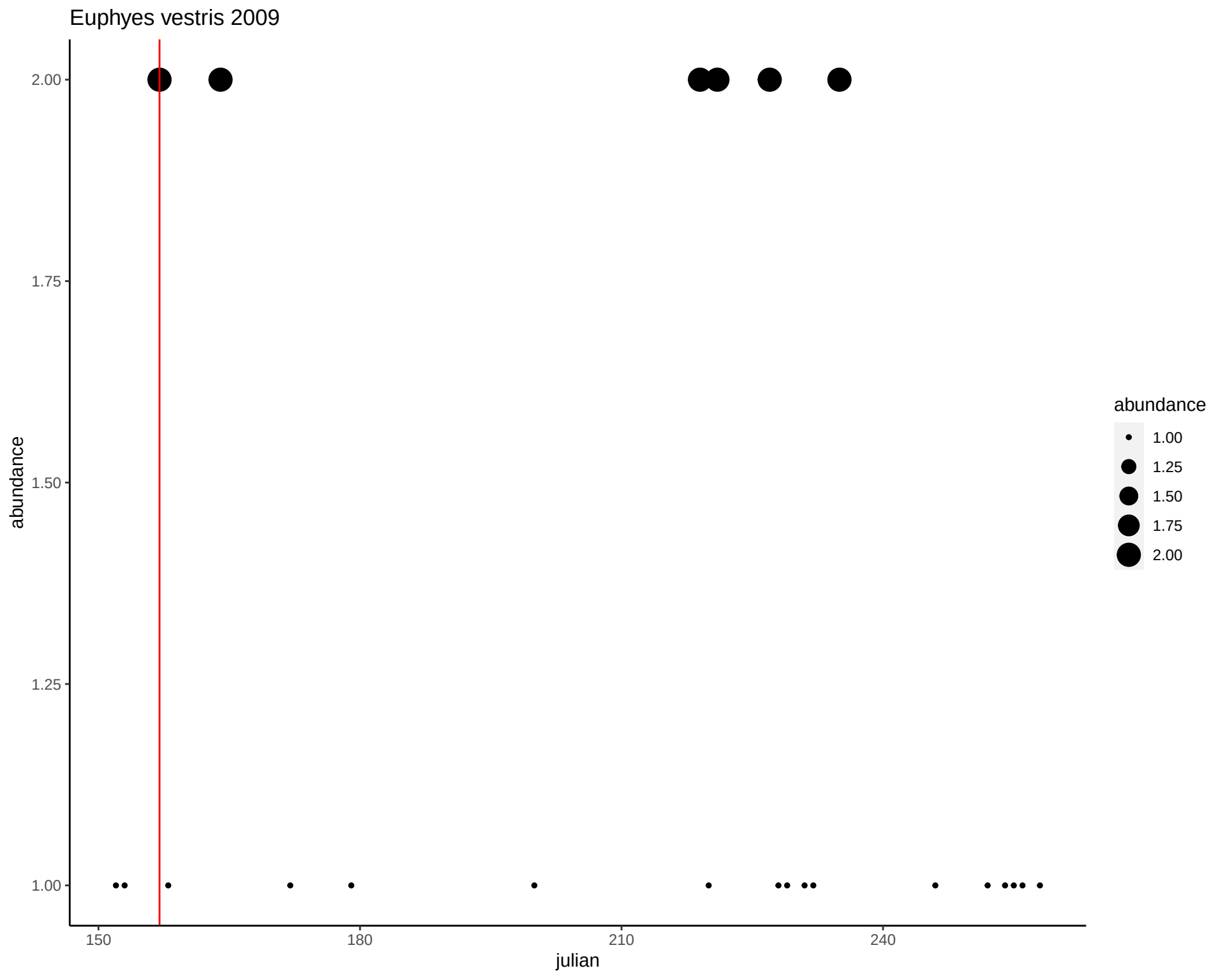
3.0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abundance
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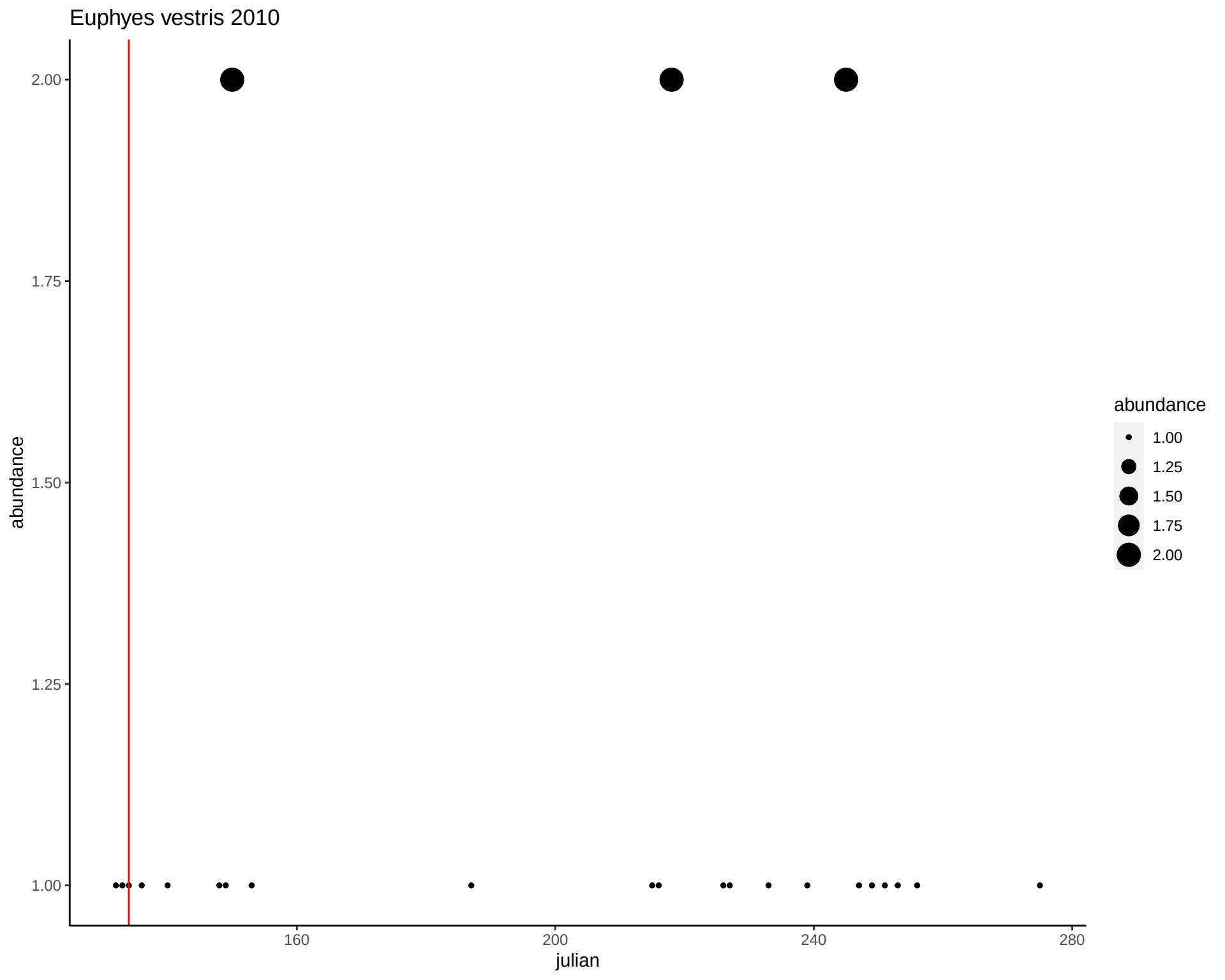
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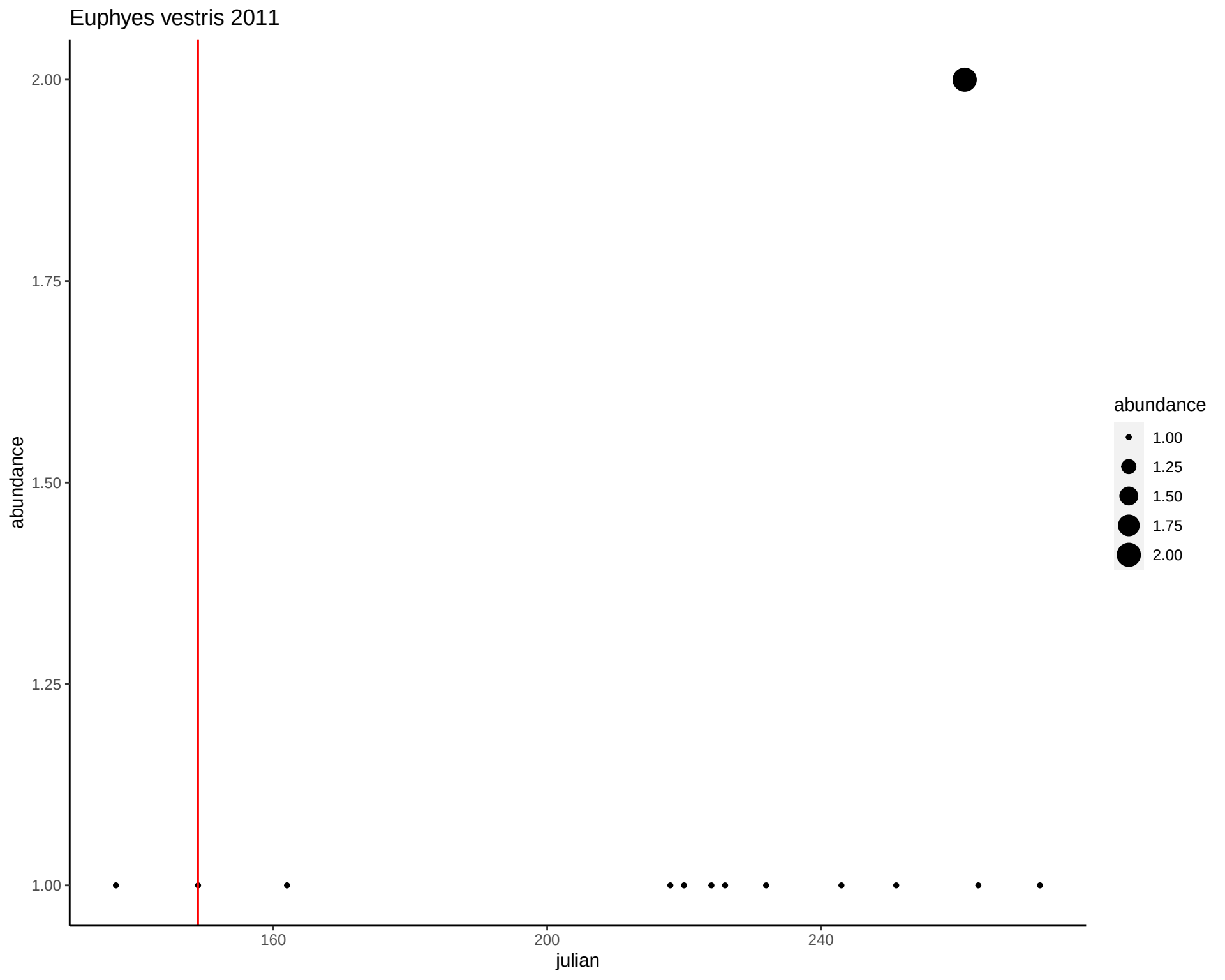
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julian
abundance
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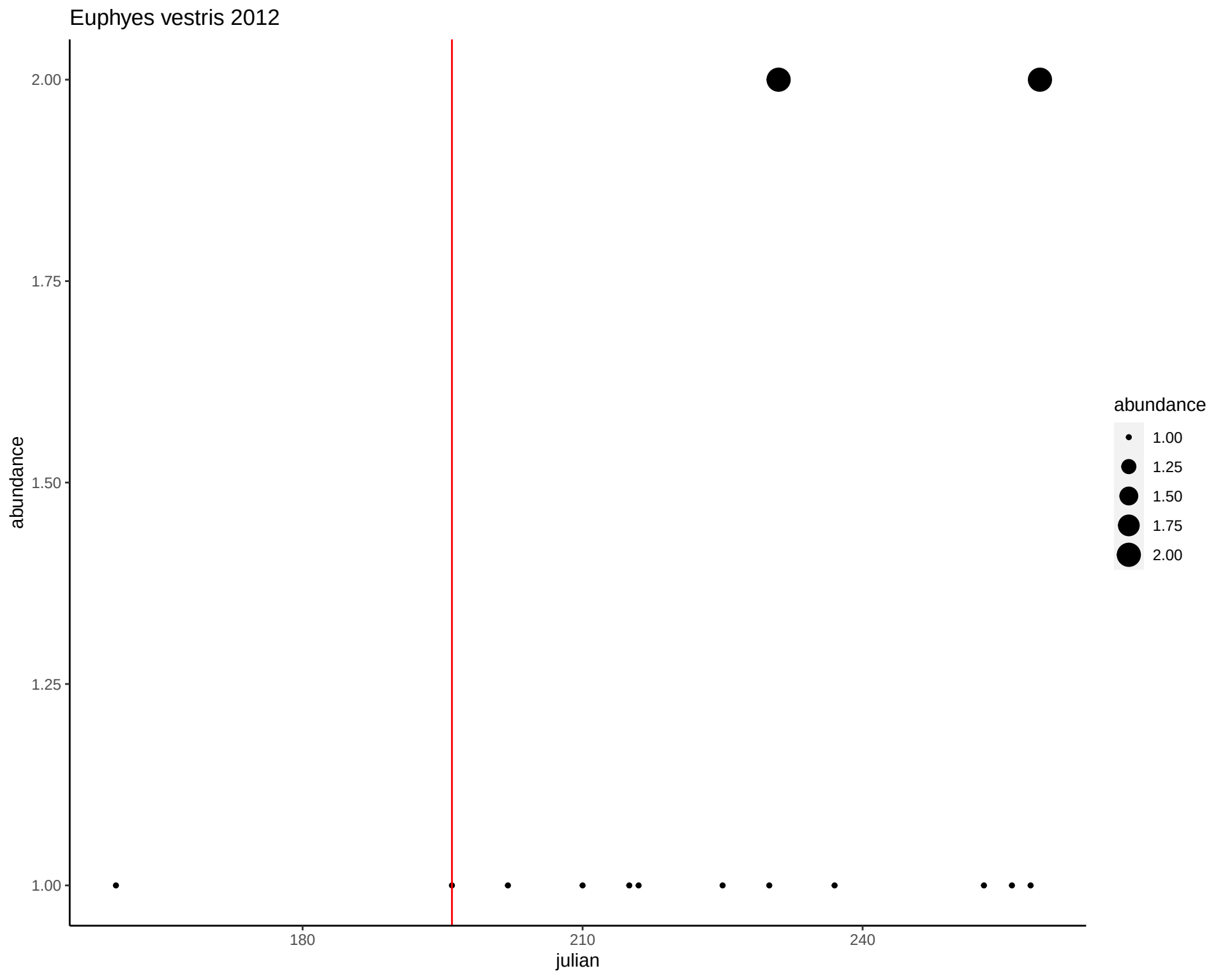
2.00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julian
abundance
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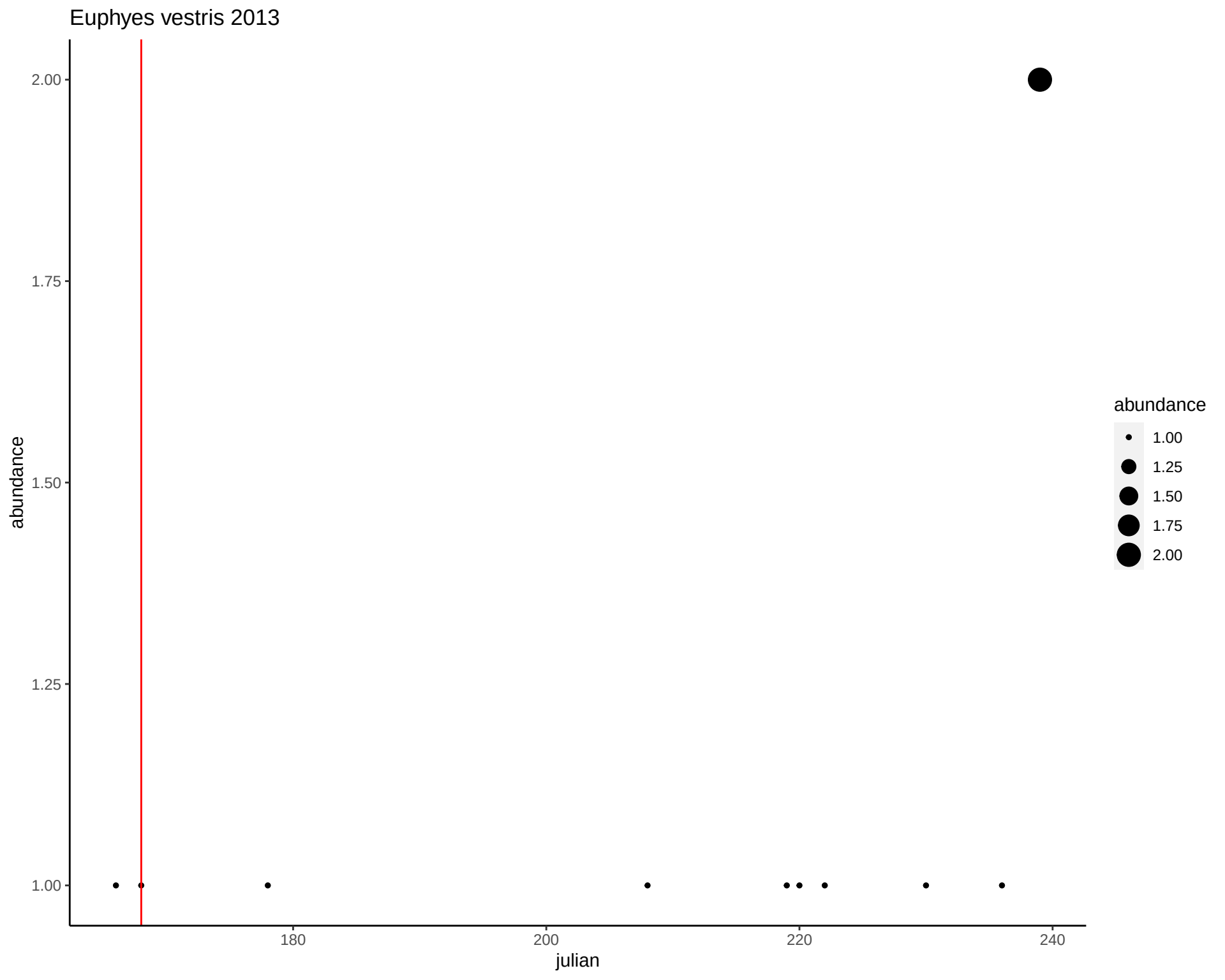
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julian
abundance
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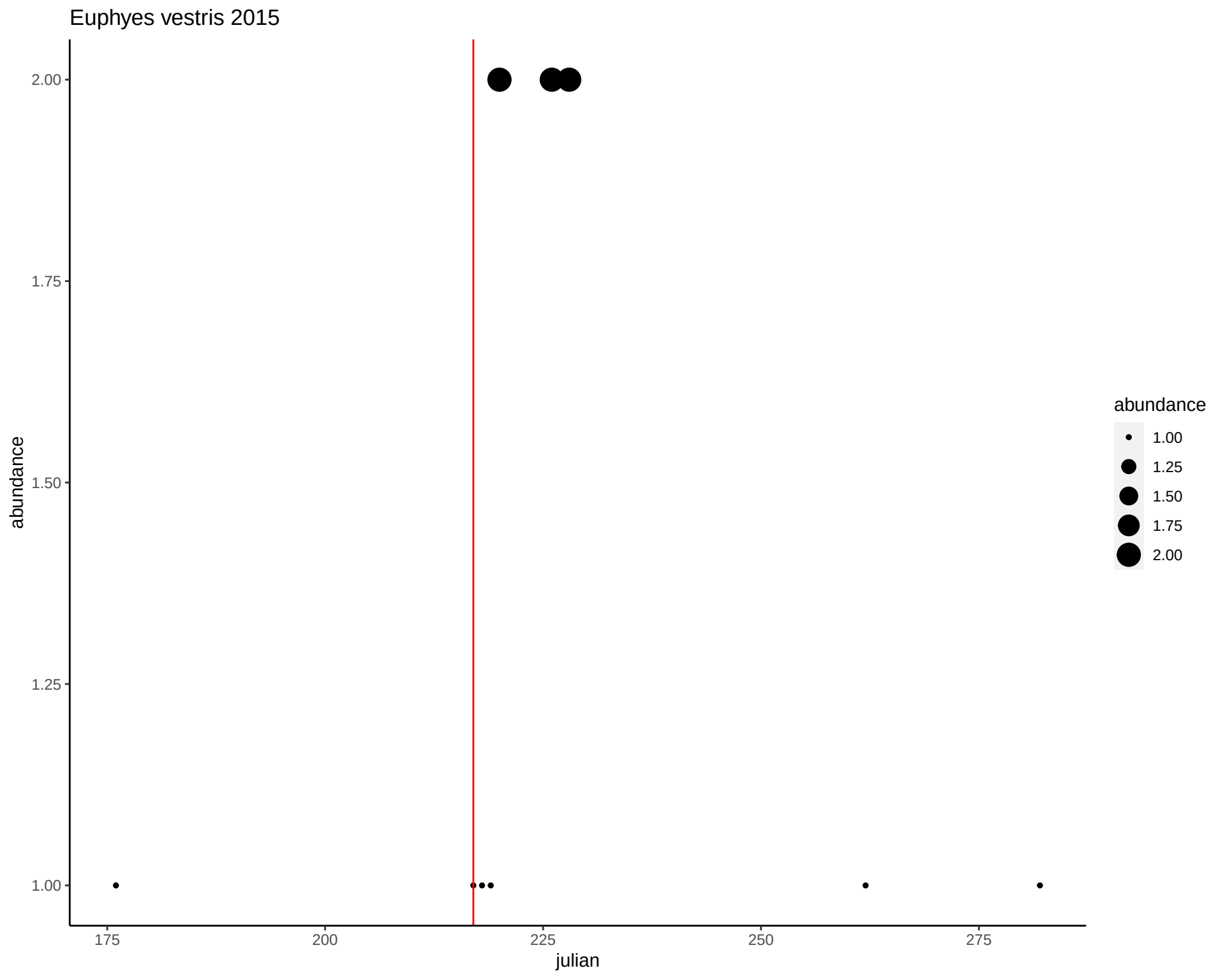
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julian
abundance
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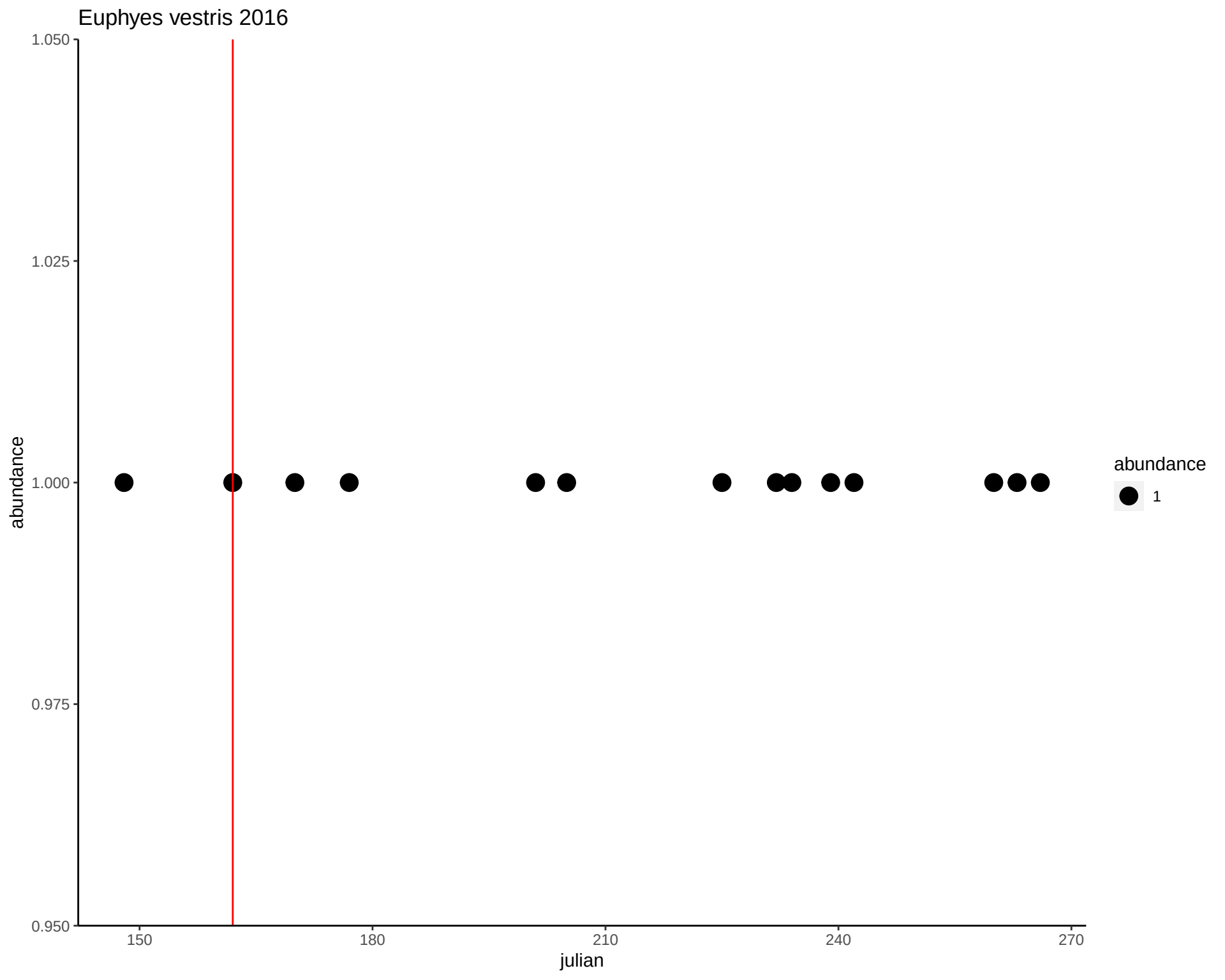
1.75
2.00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julian
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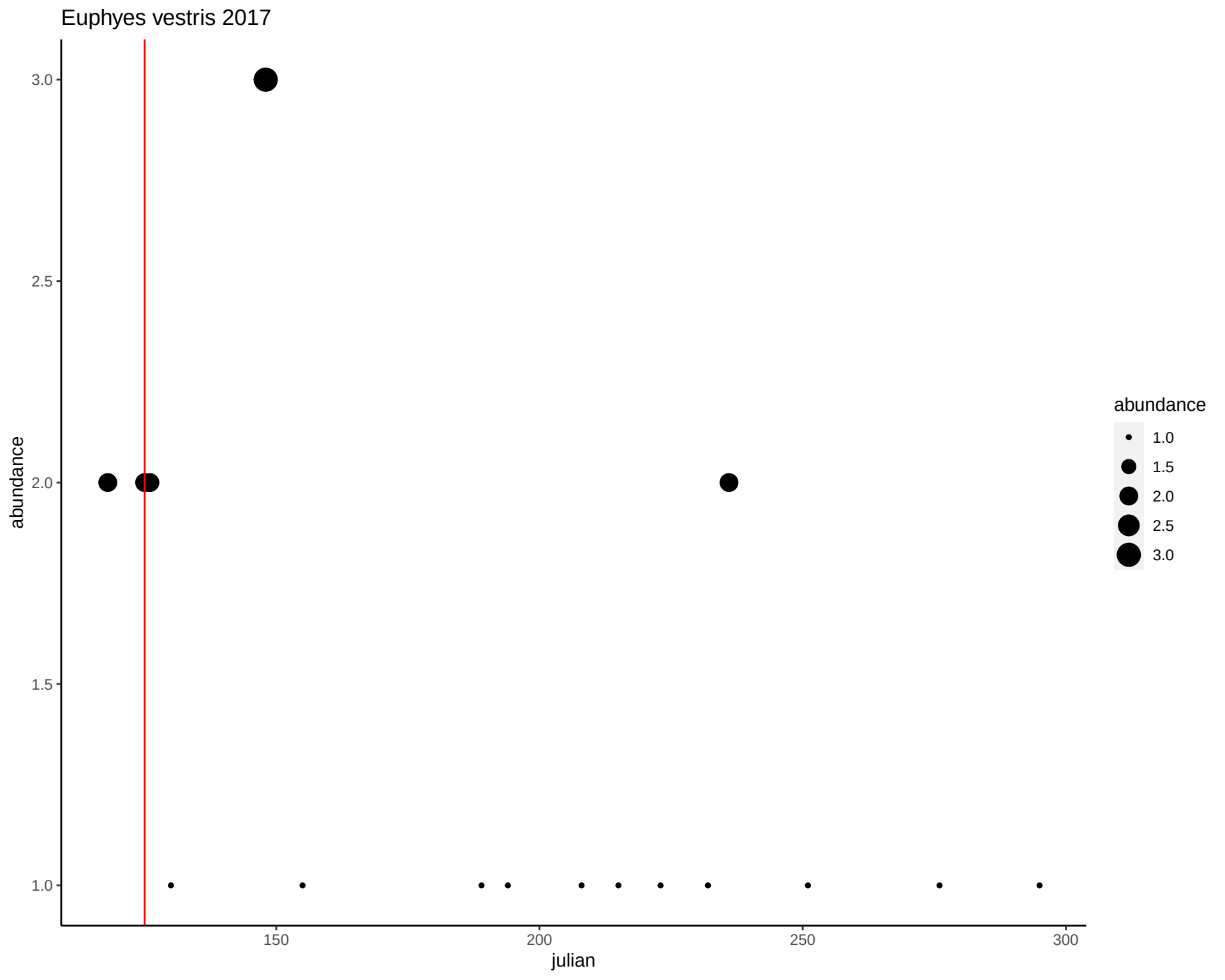
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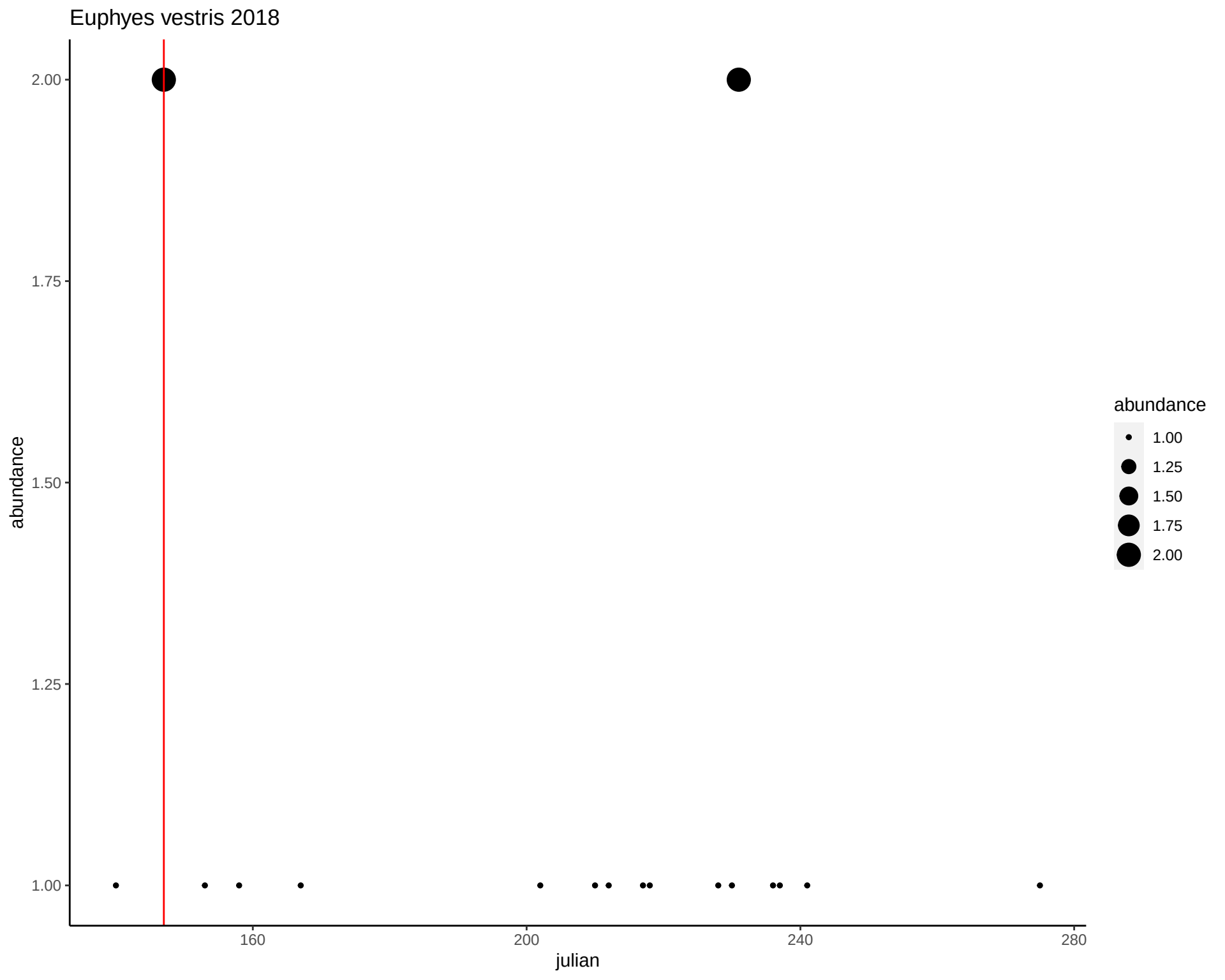
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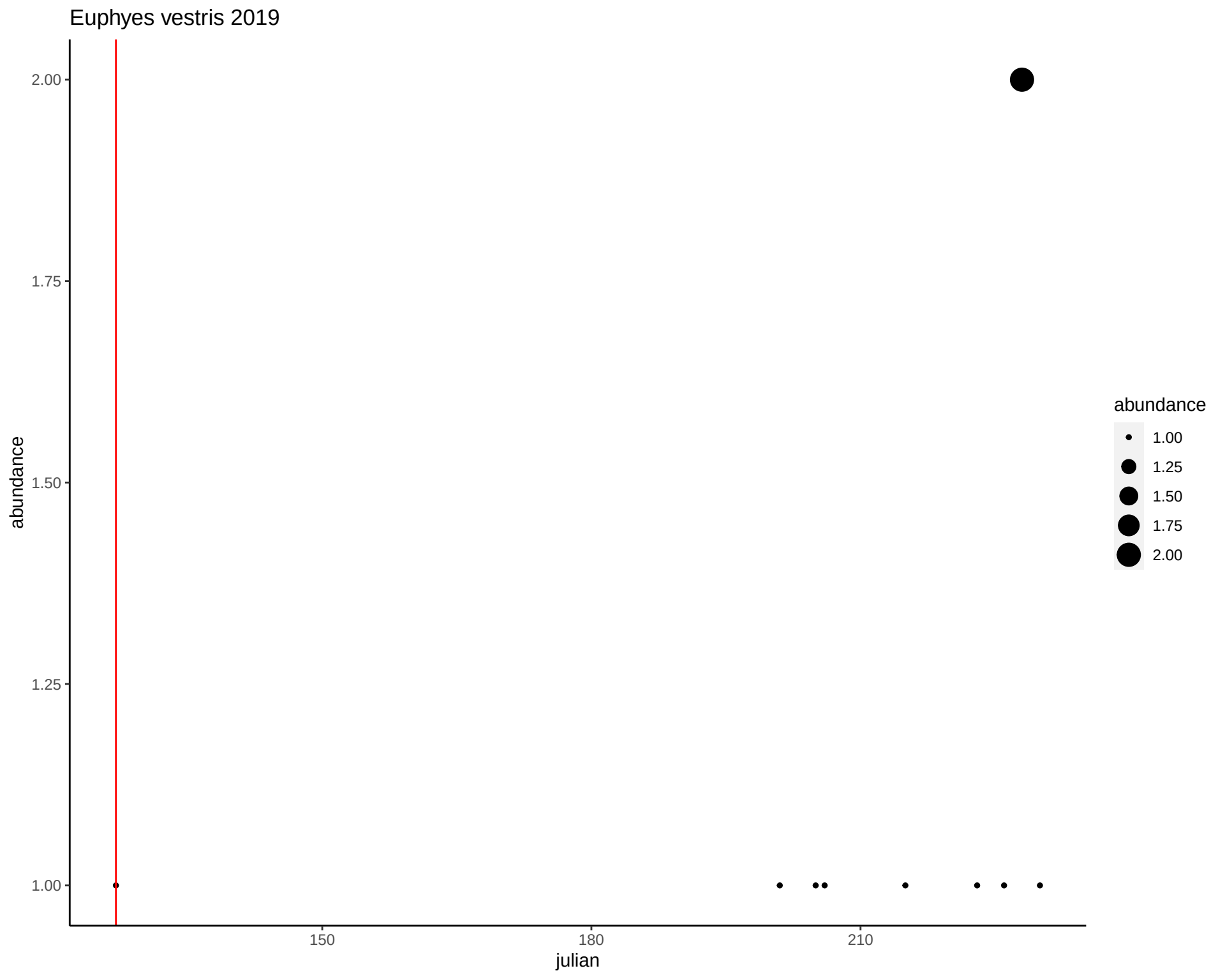
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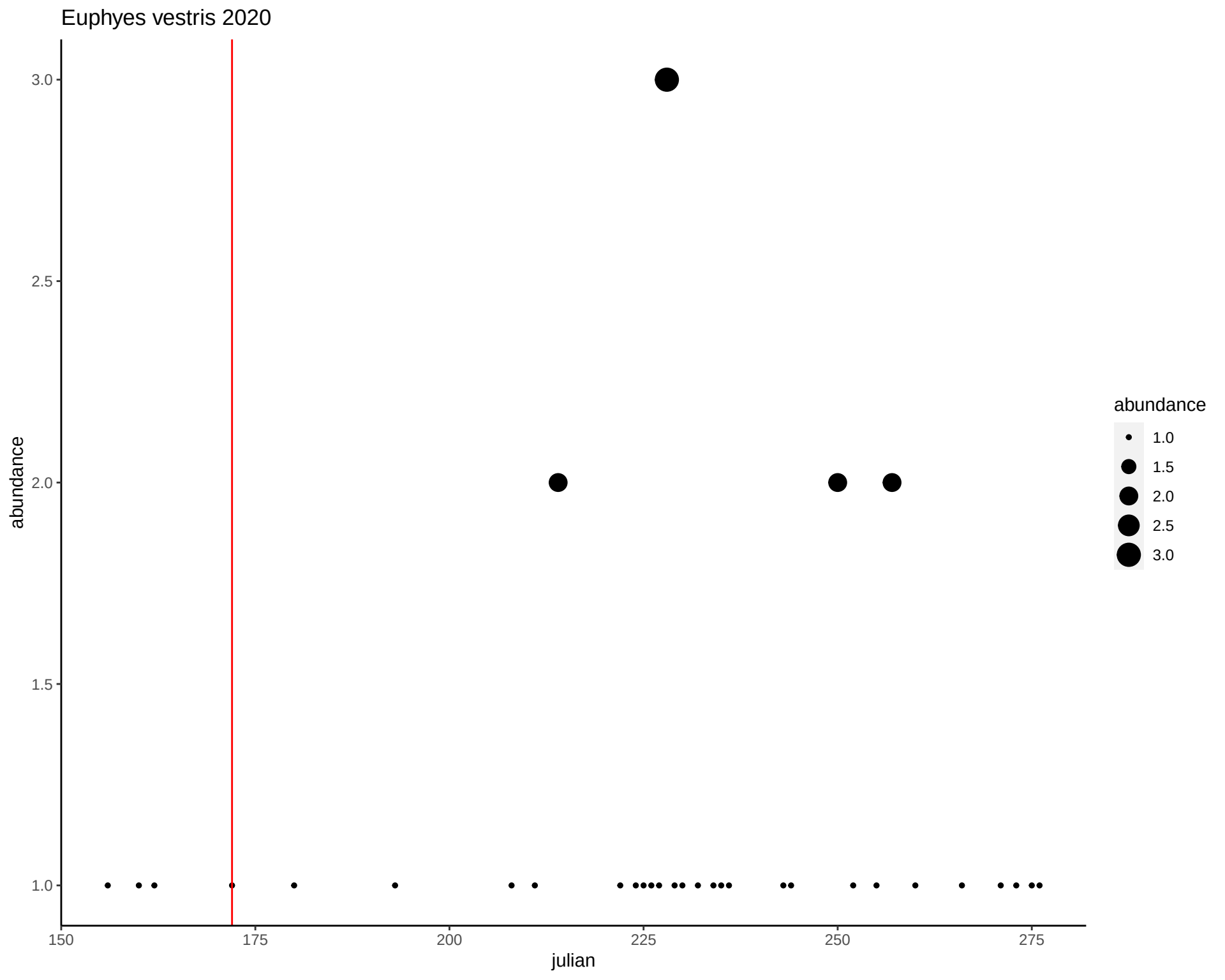
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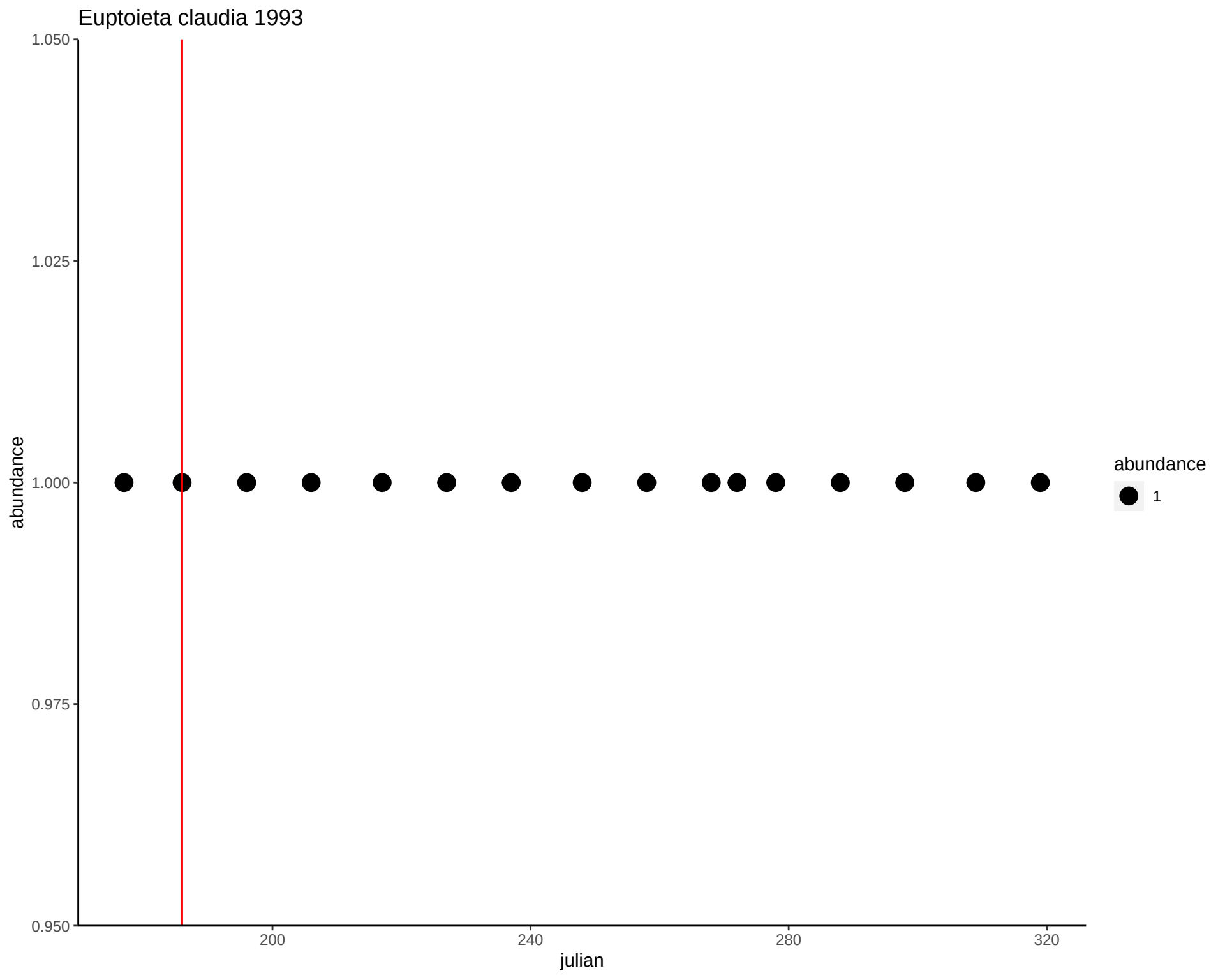
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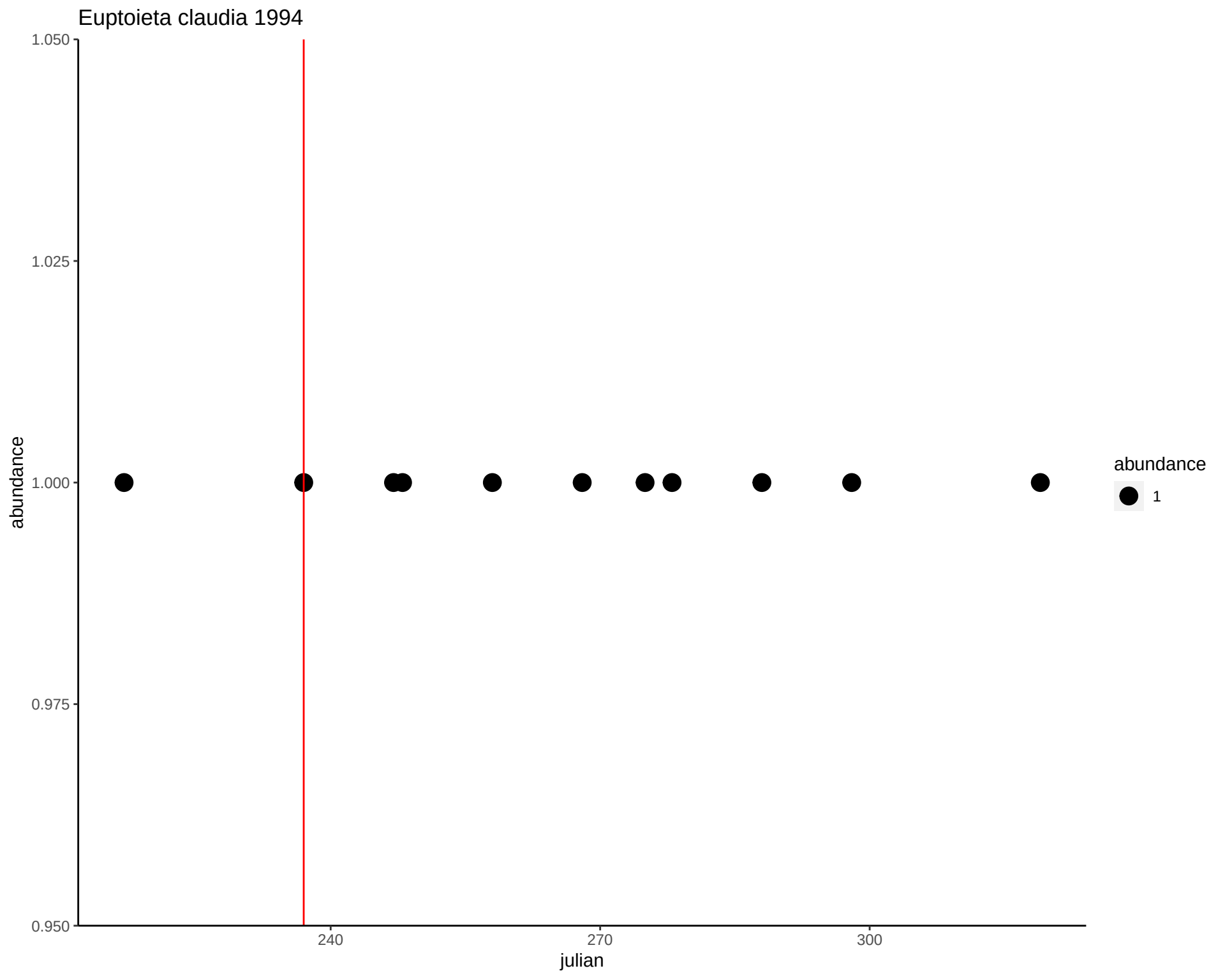
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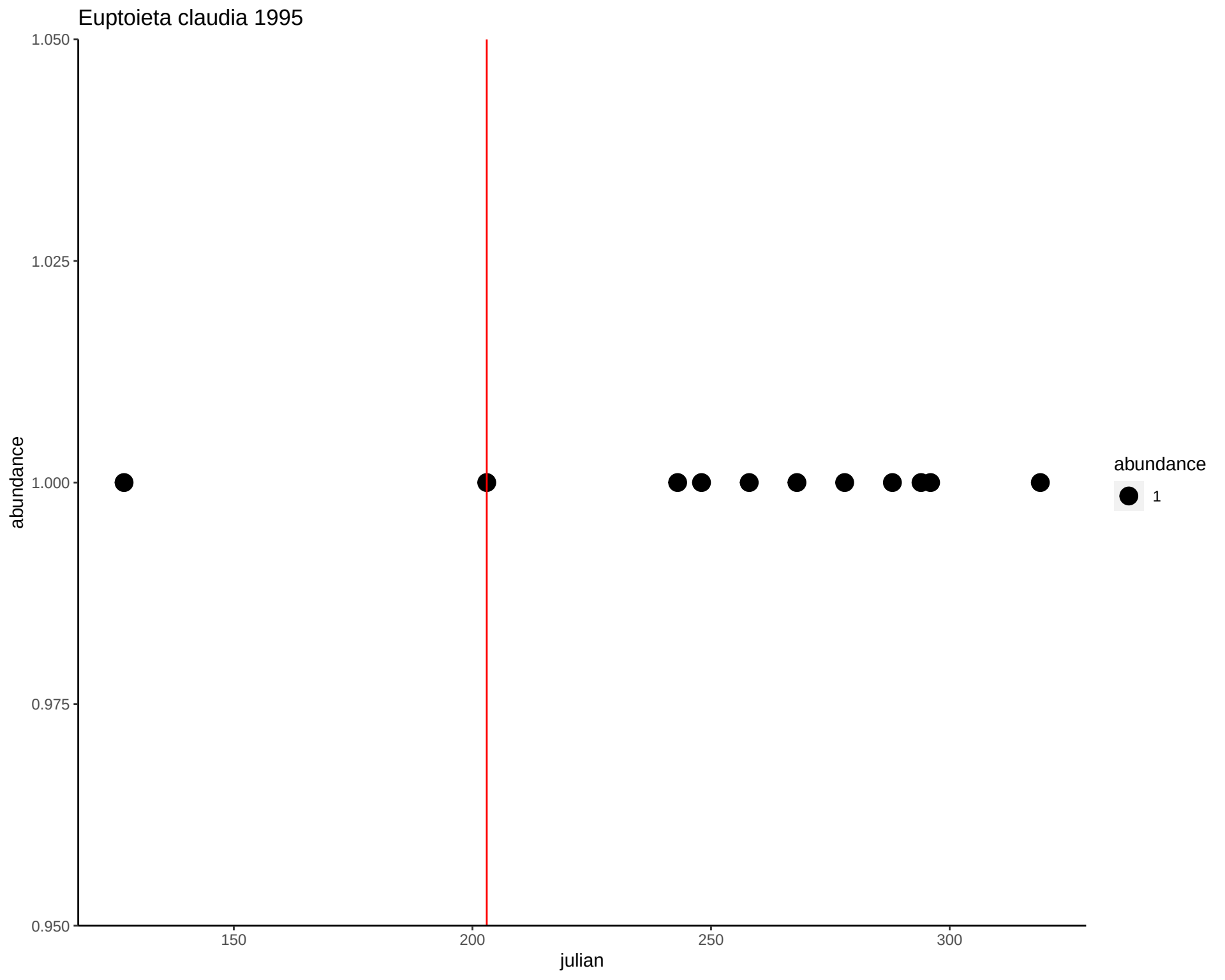
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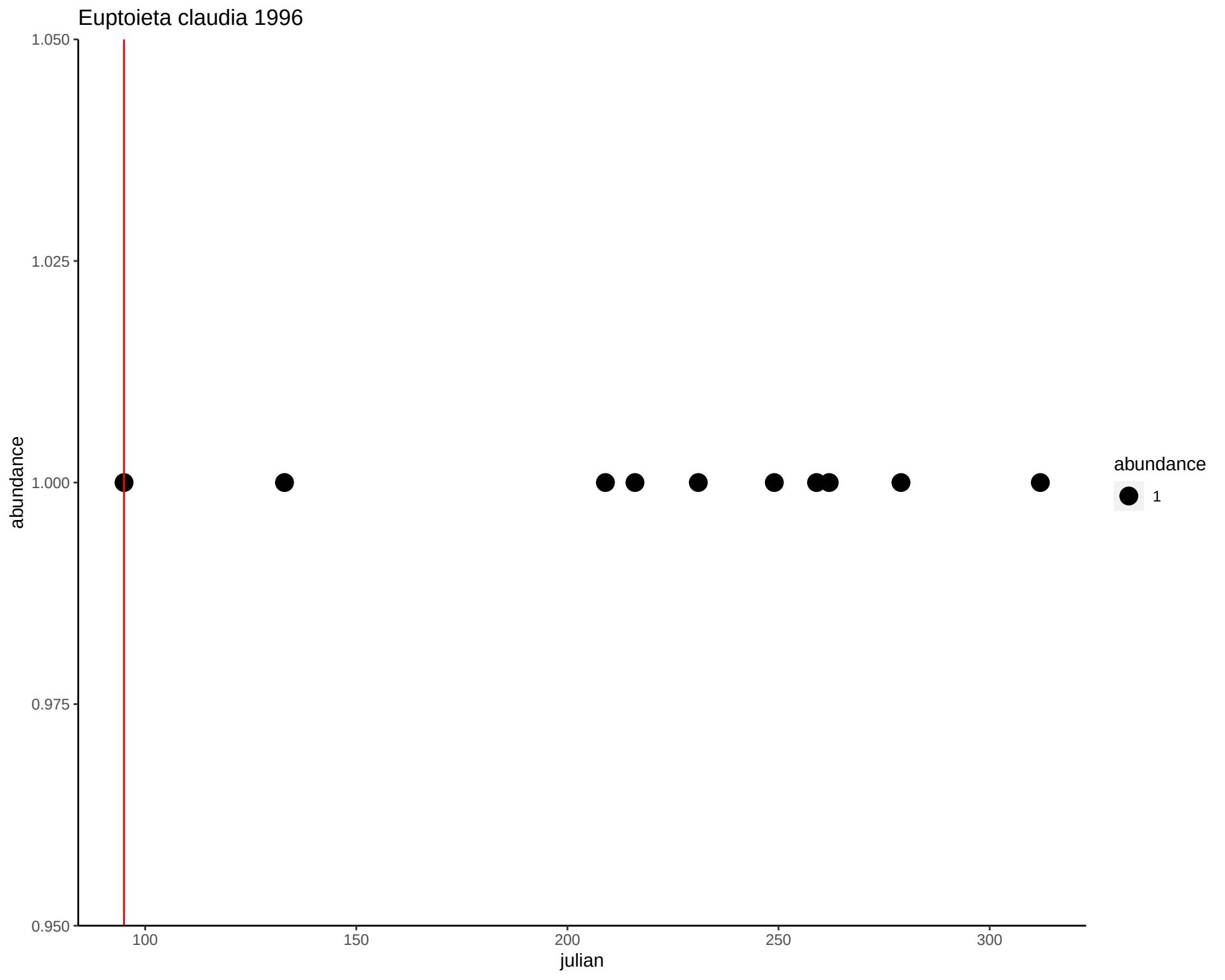
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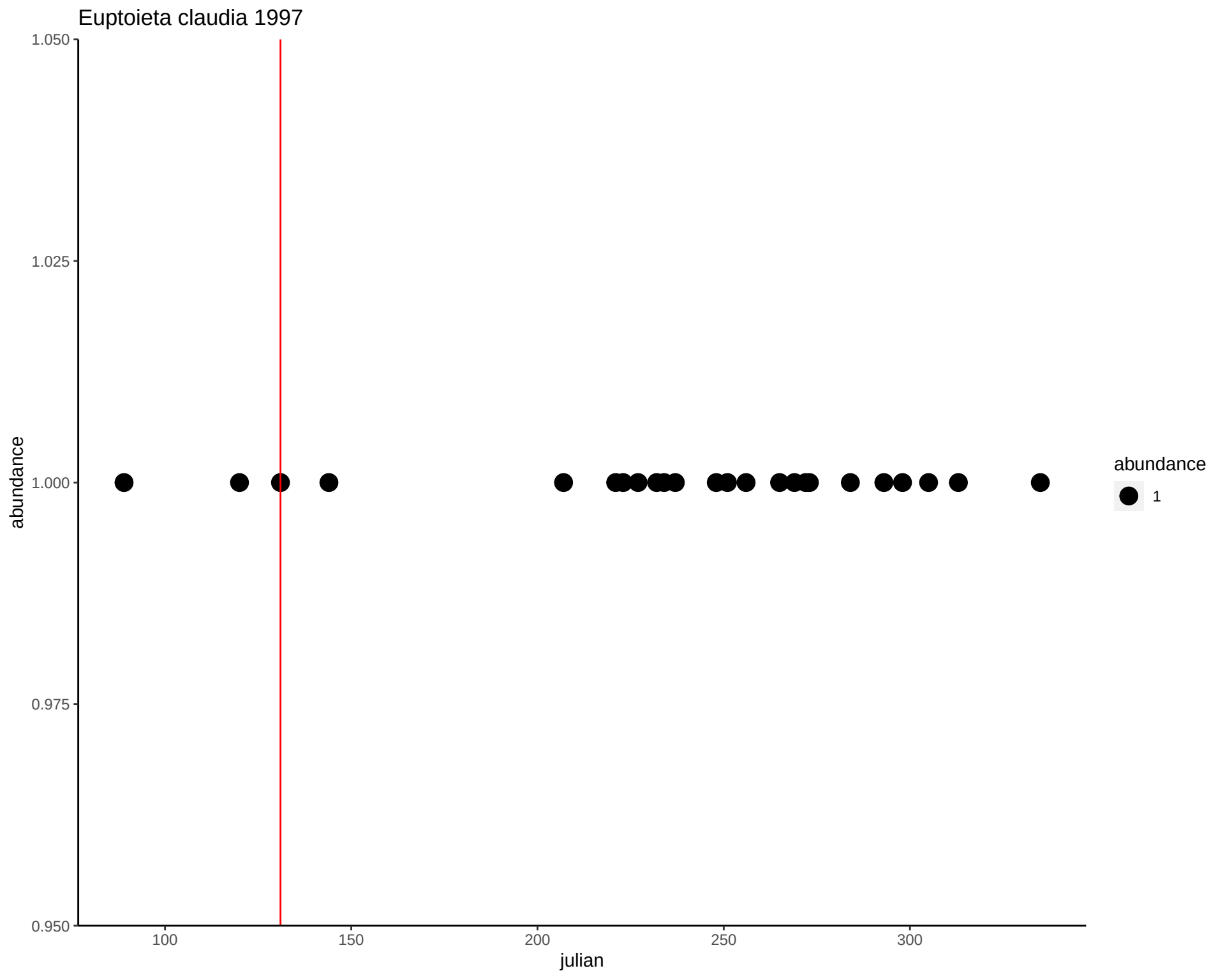
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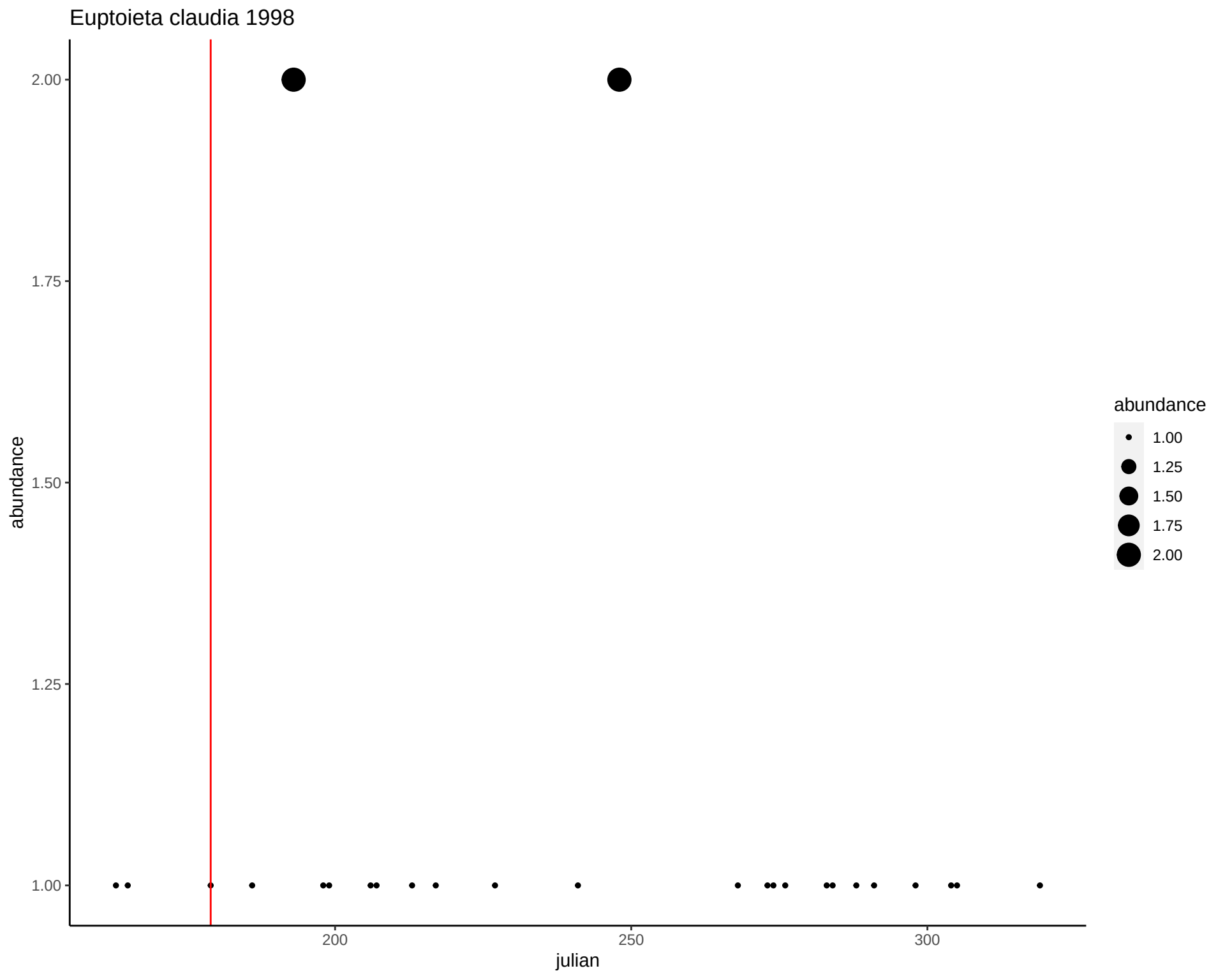
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abundance
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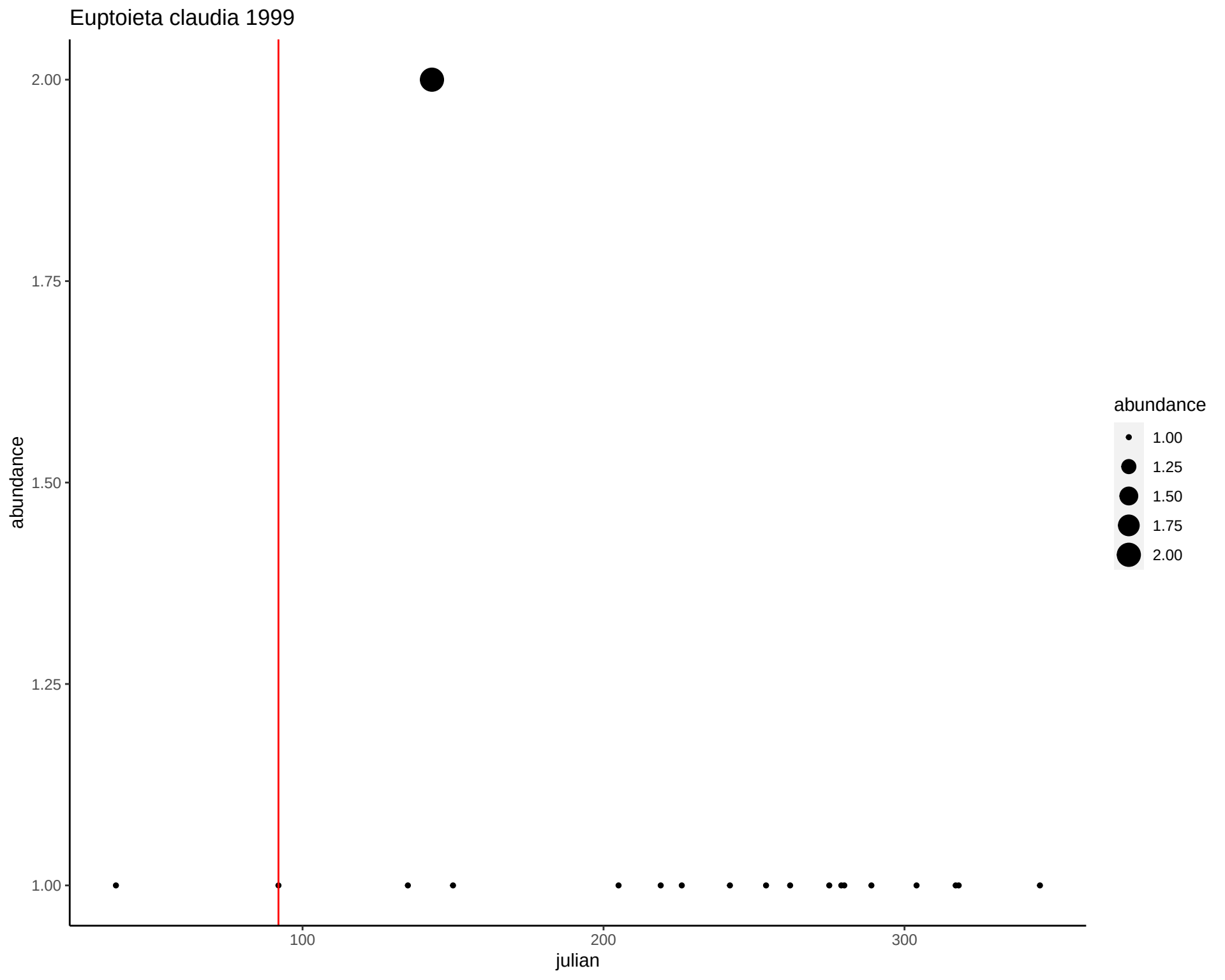
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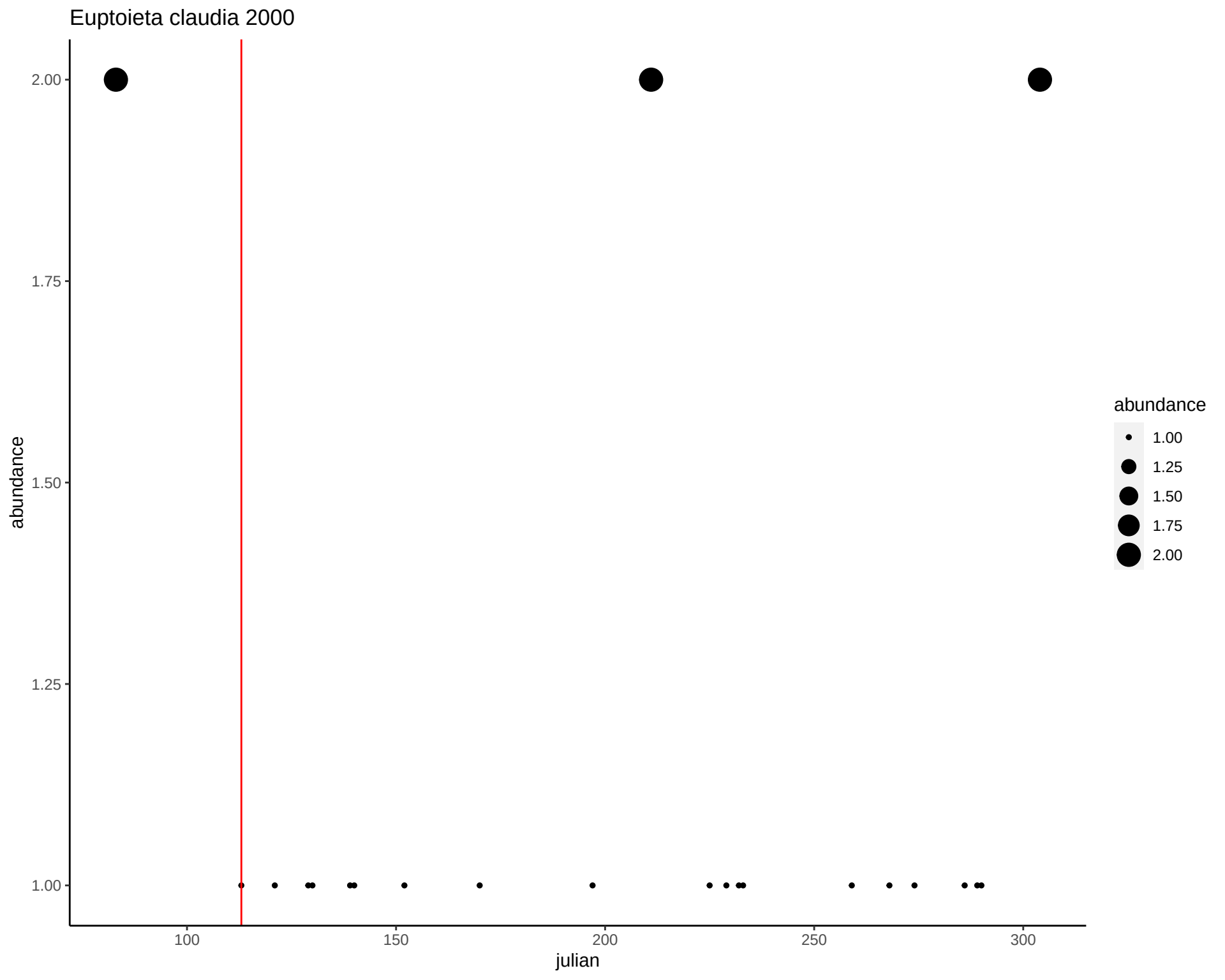
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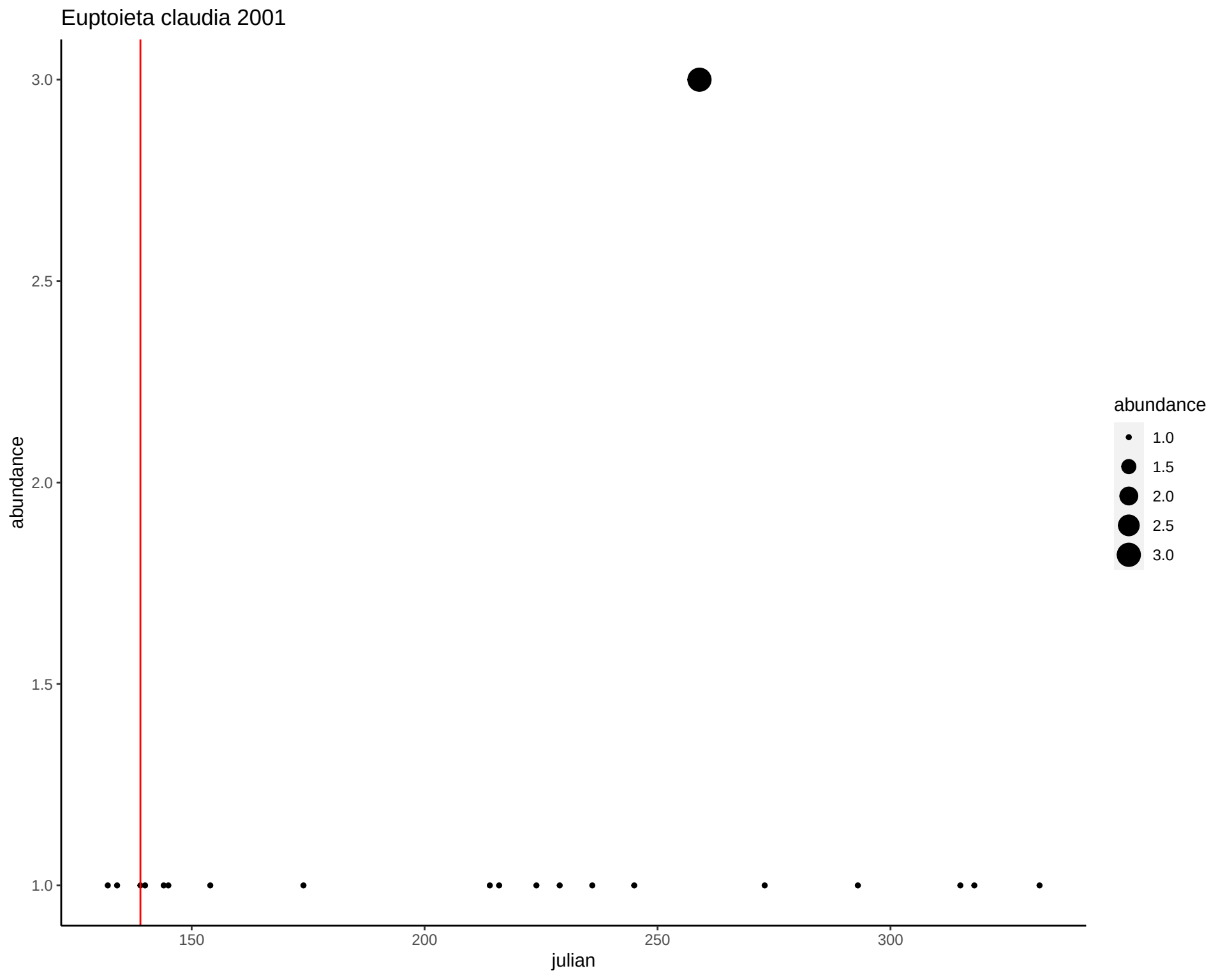
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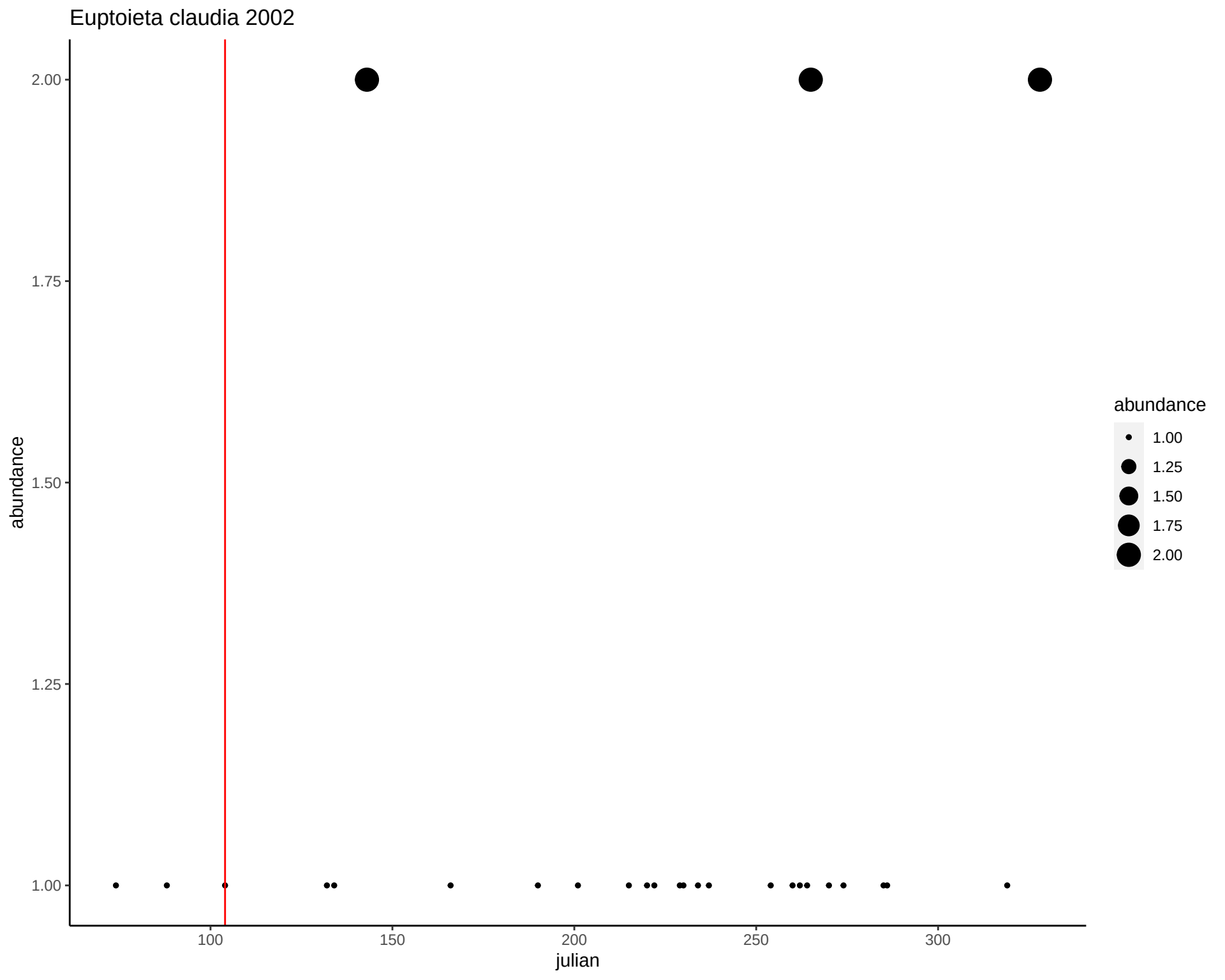
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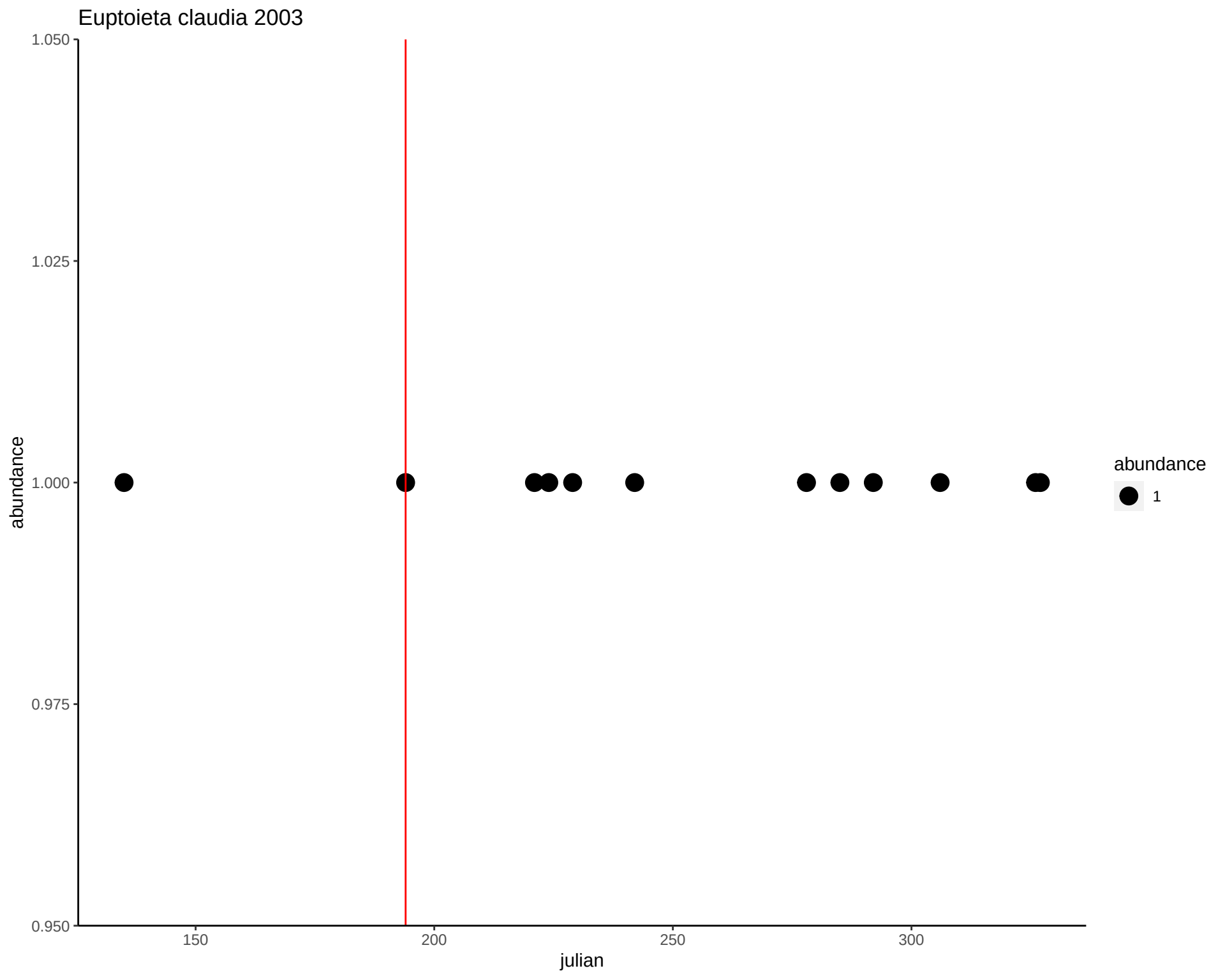
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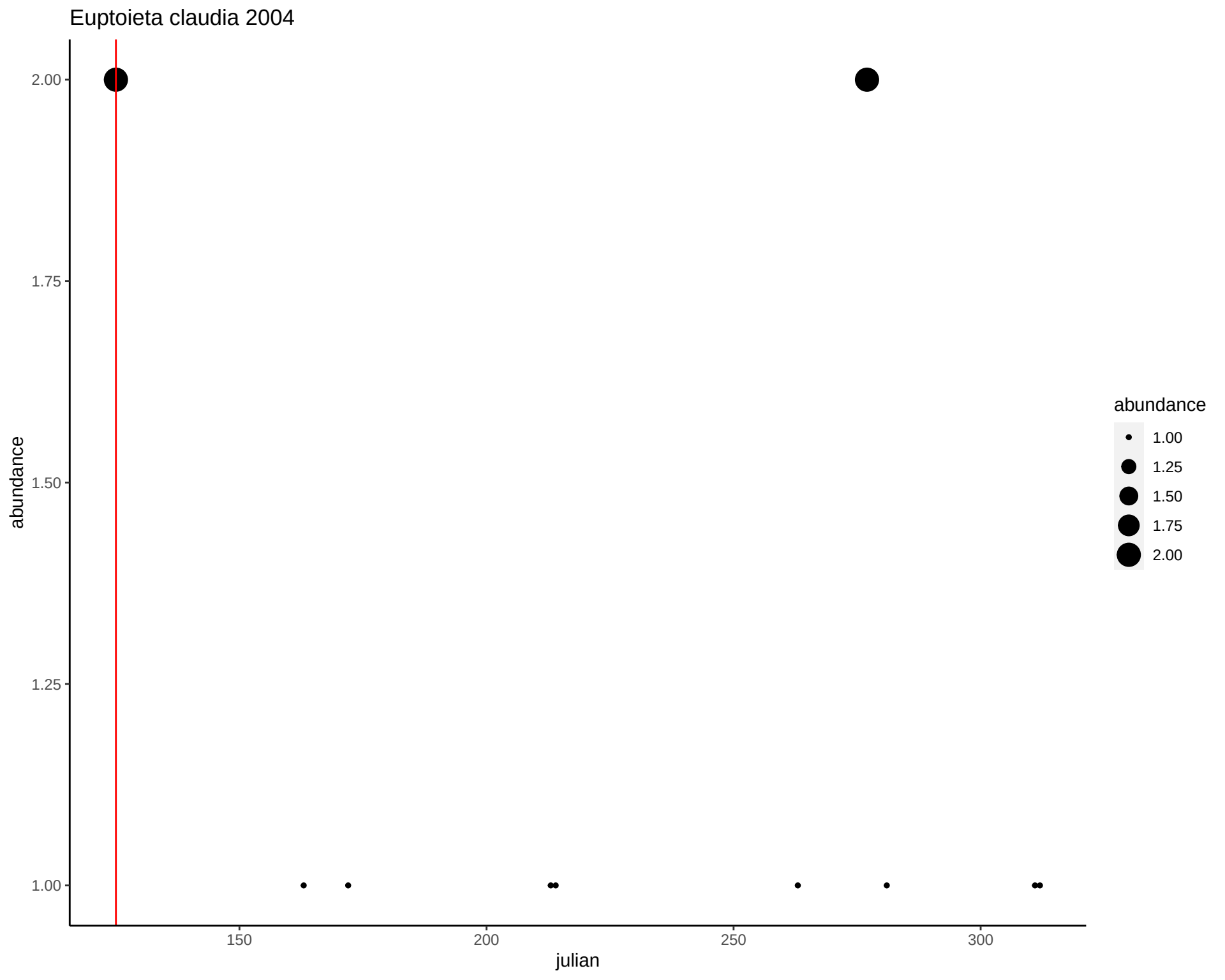
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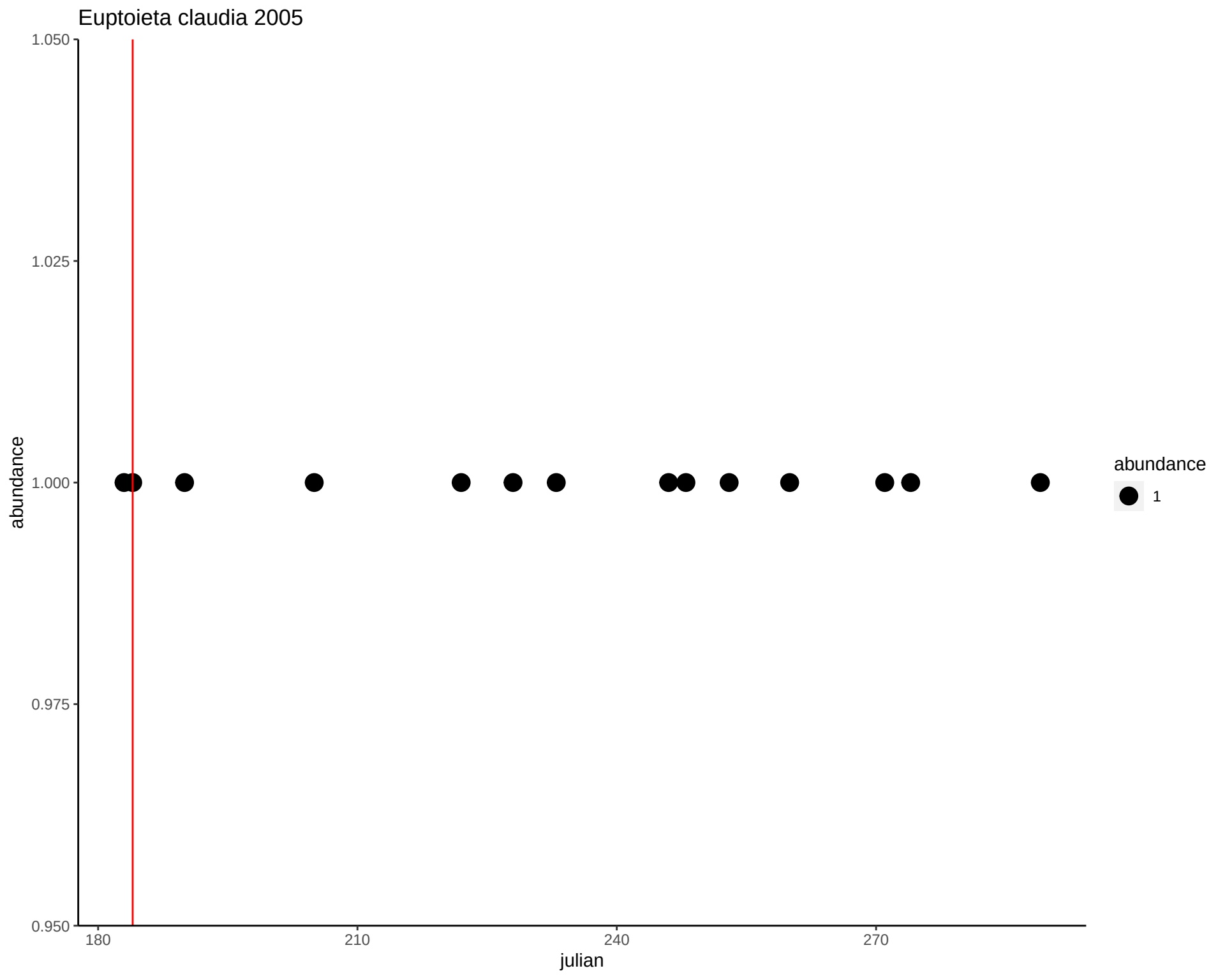
Euptoieta claudia 2005
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abundance
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abundance
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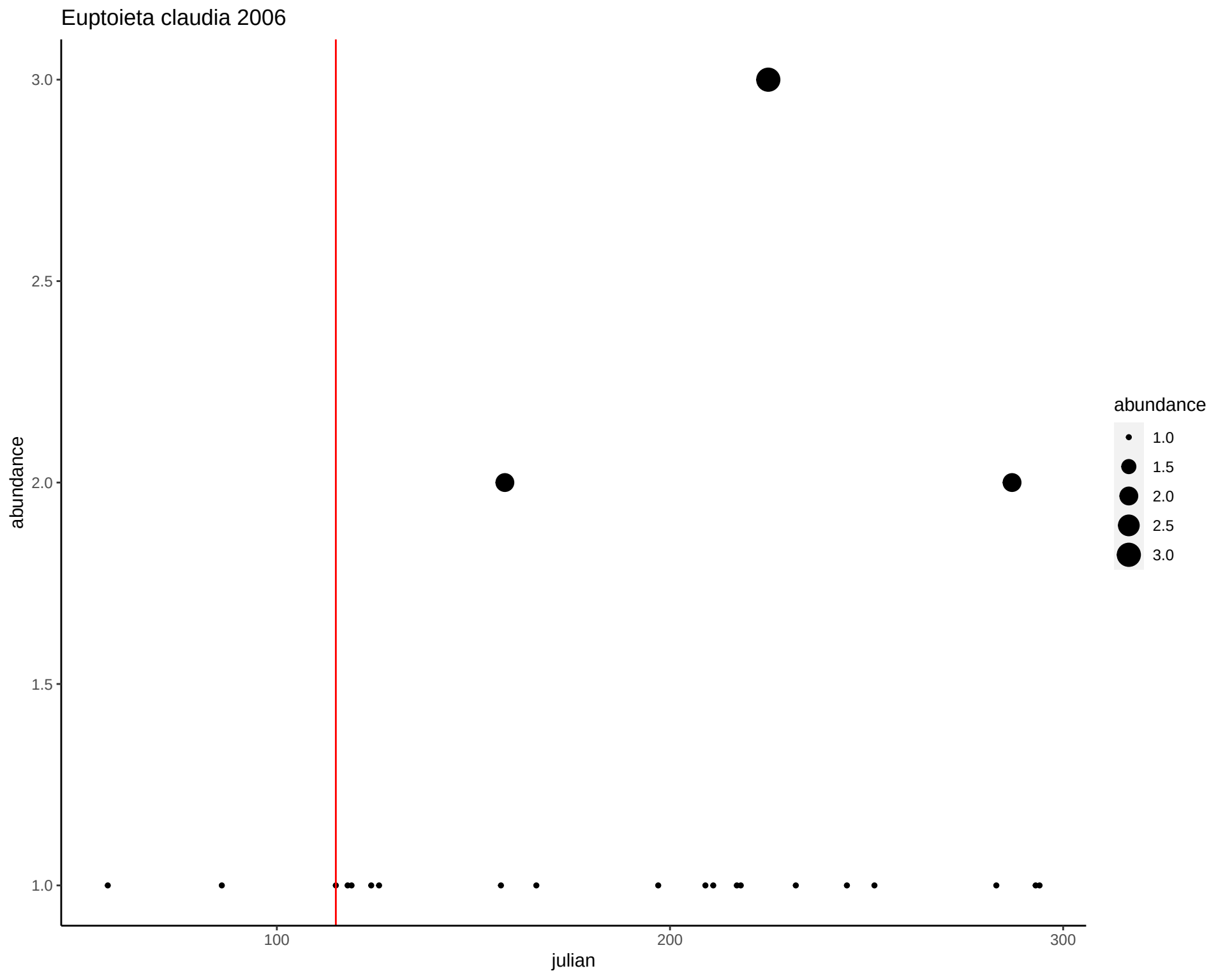
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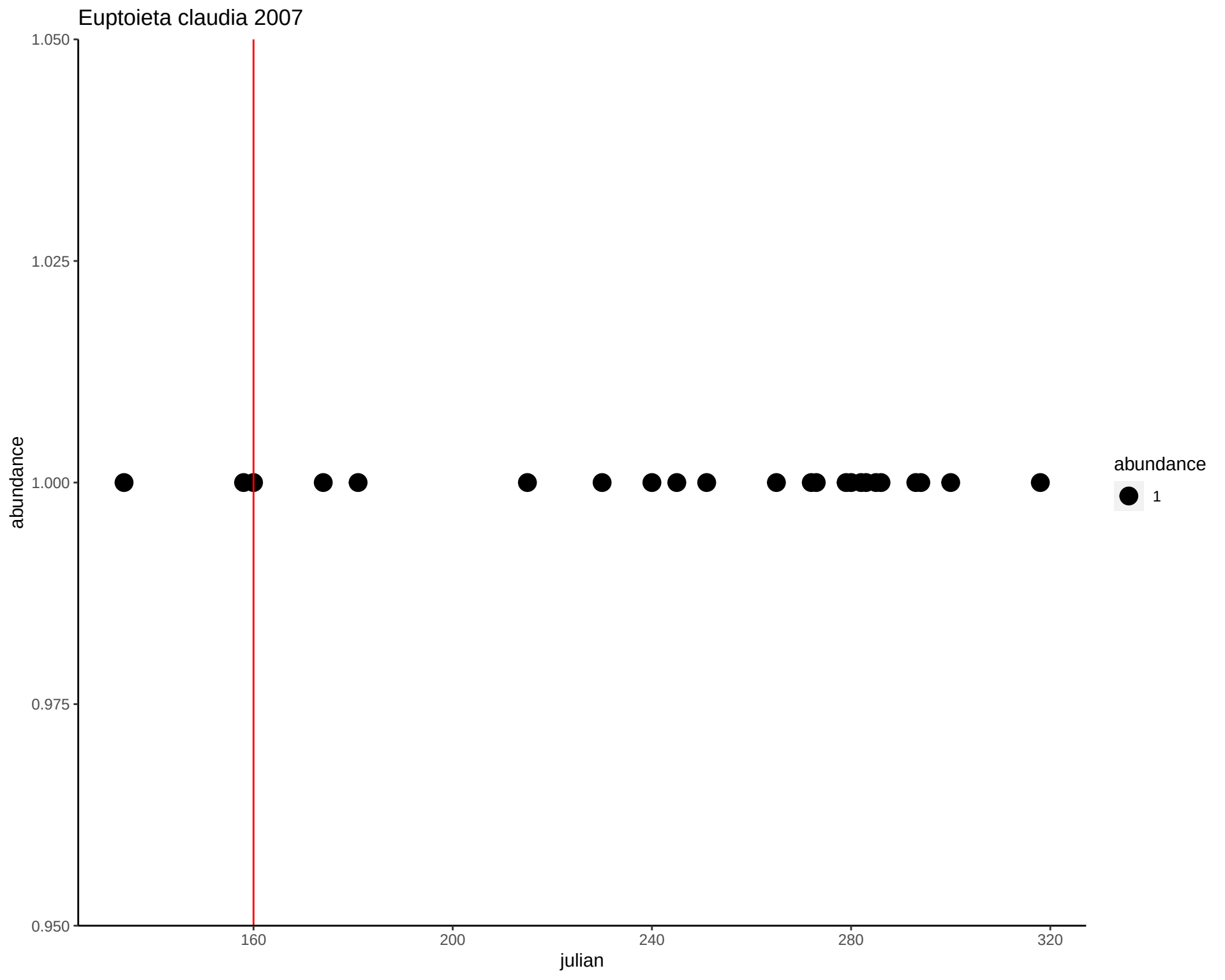
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julian
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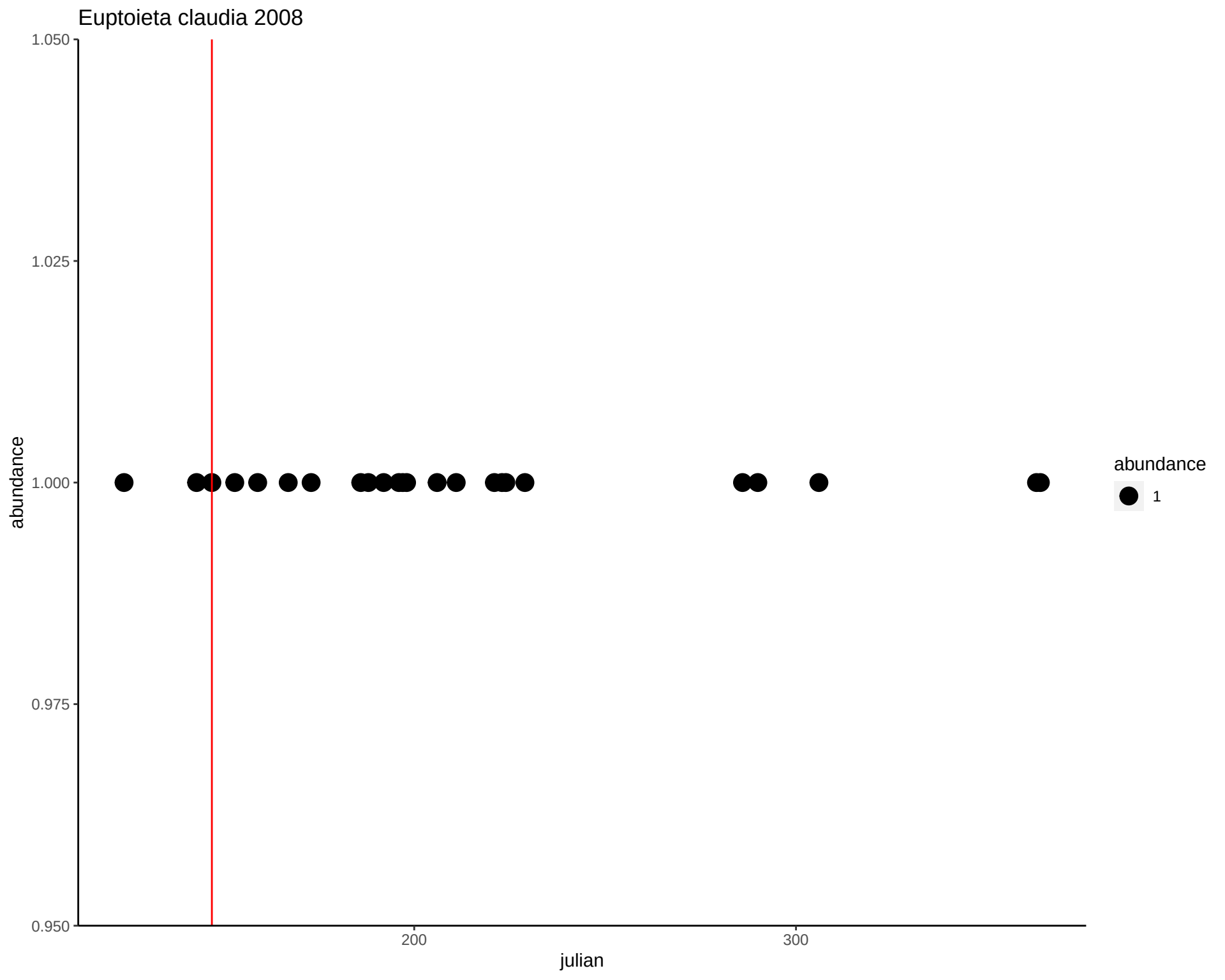
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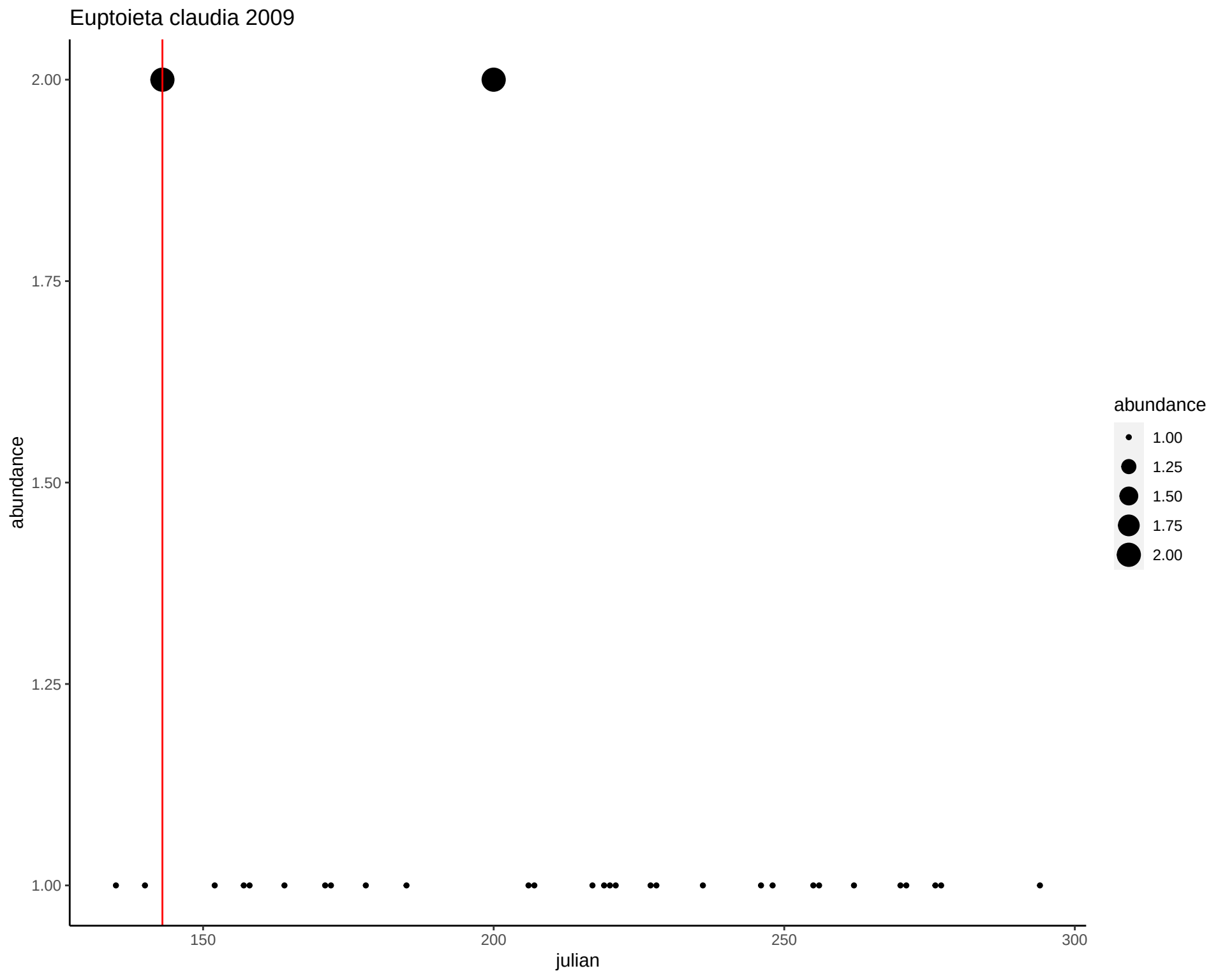
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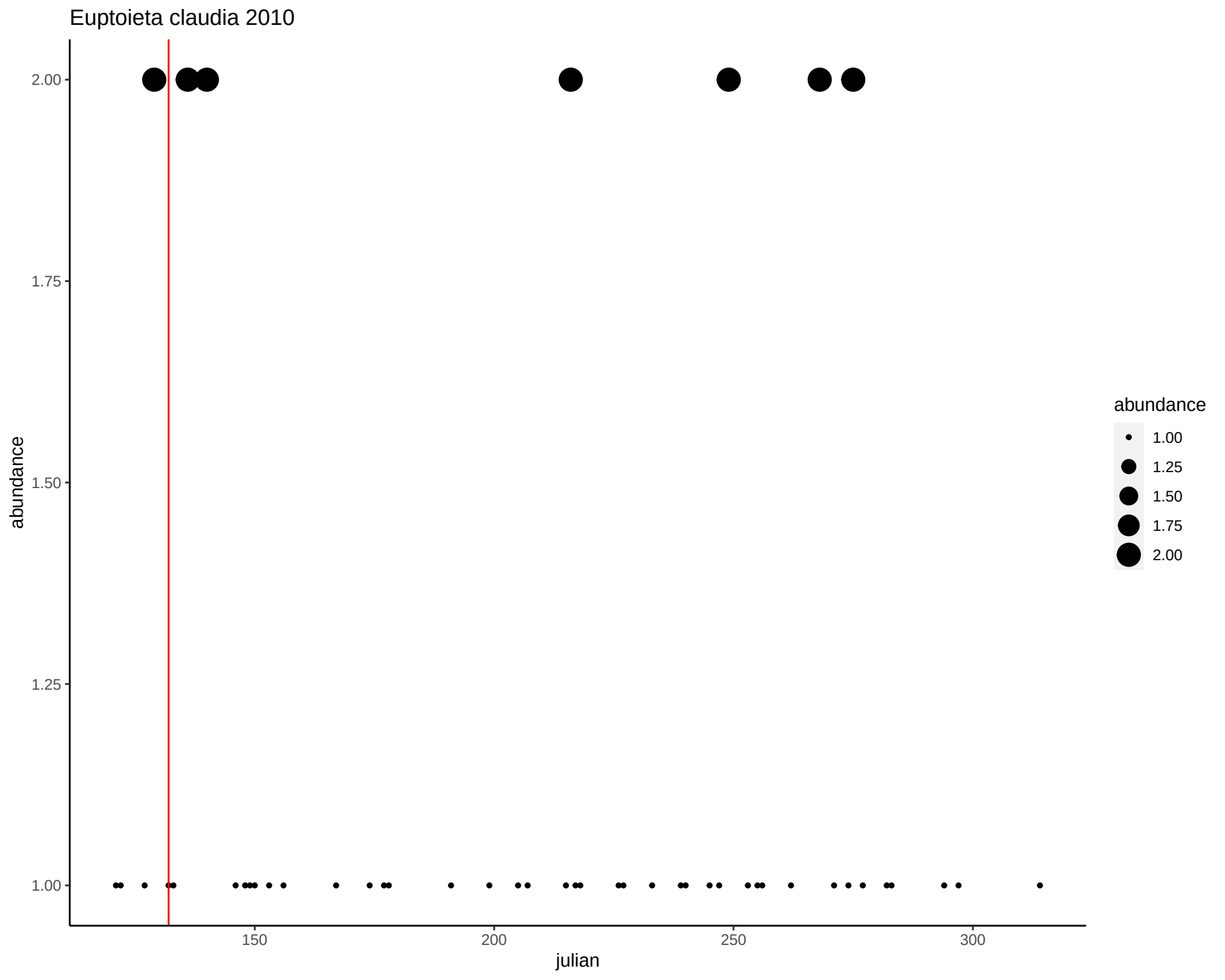
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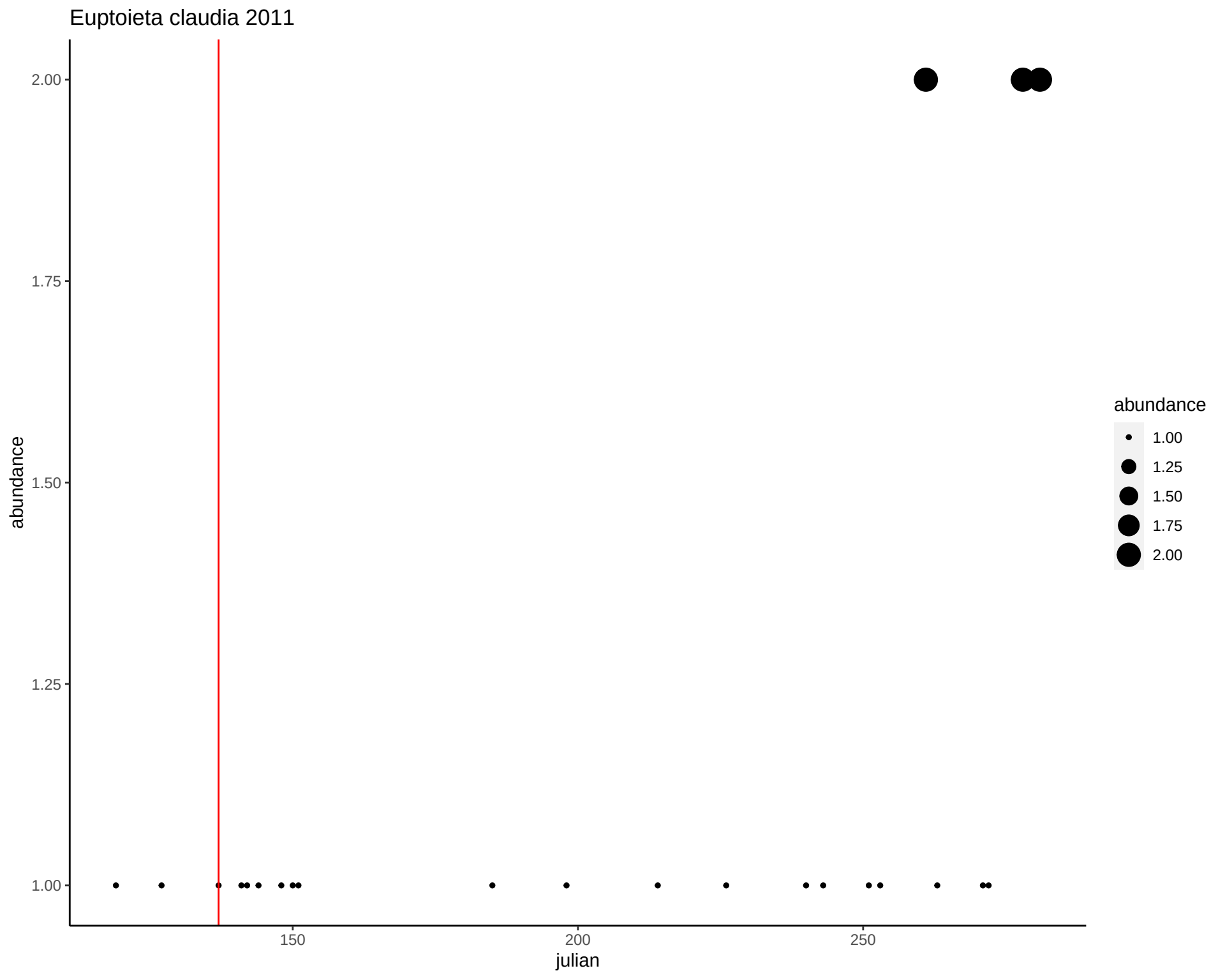
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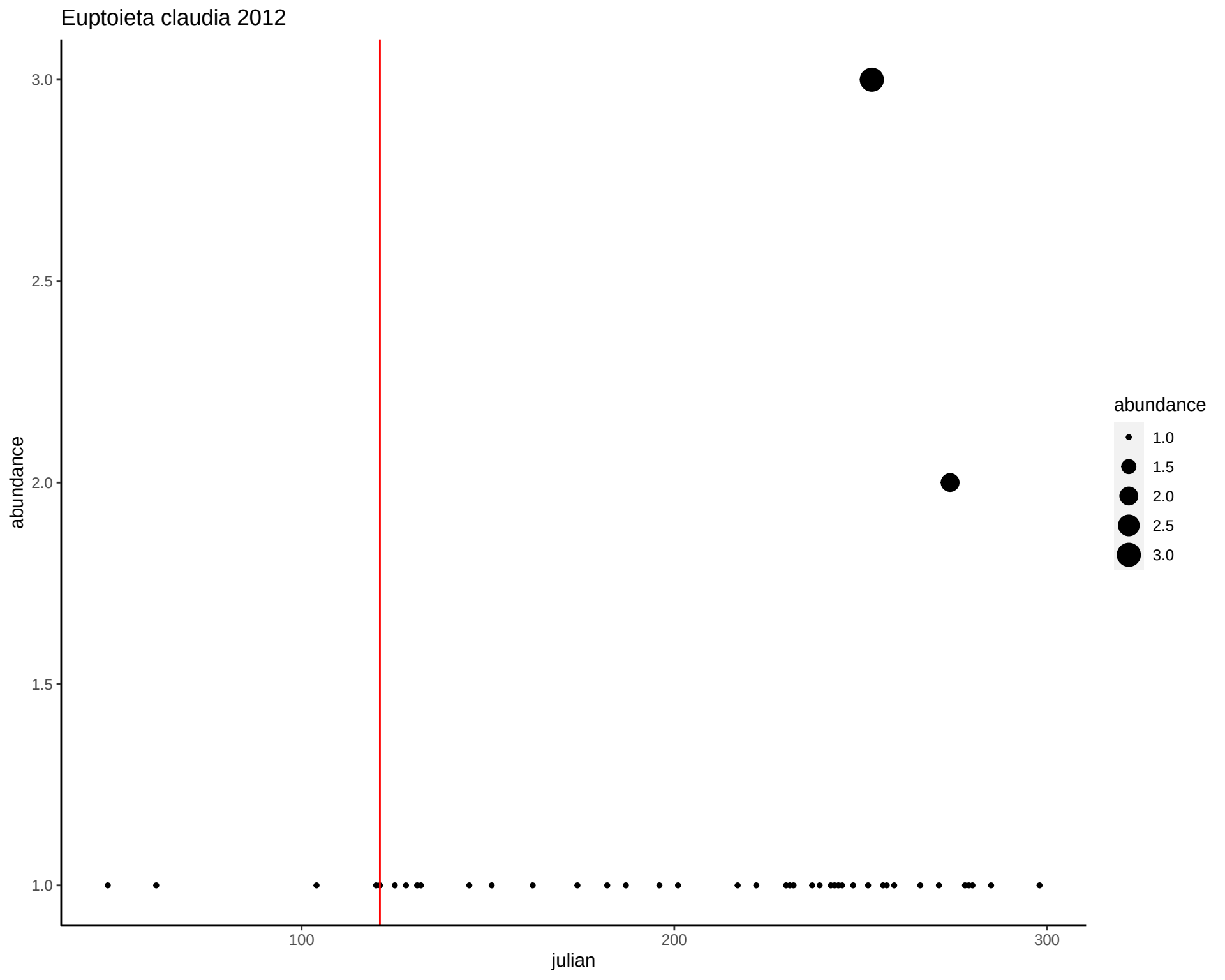
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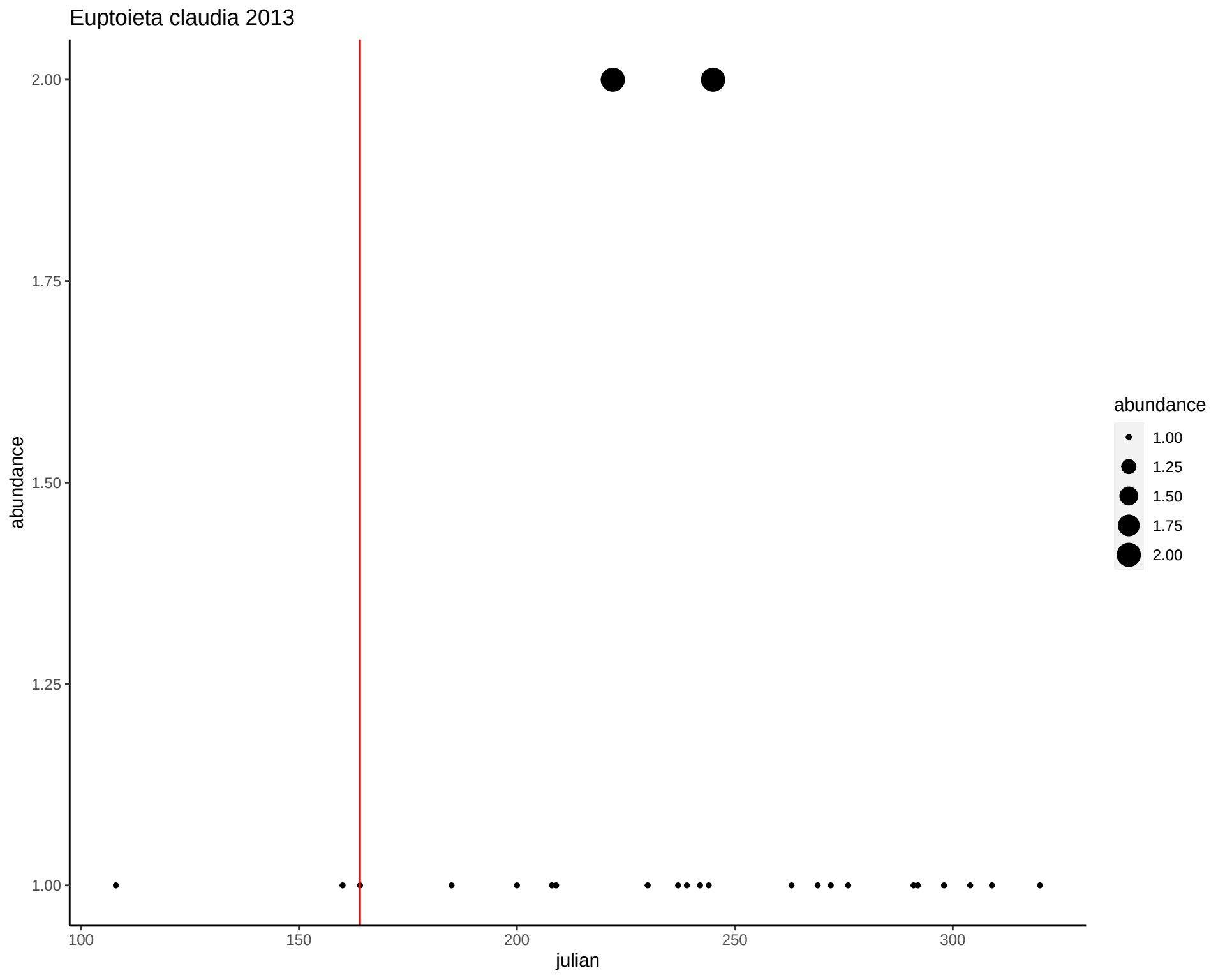
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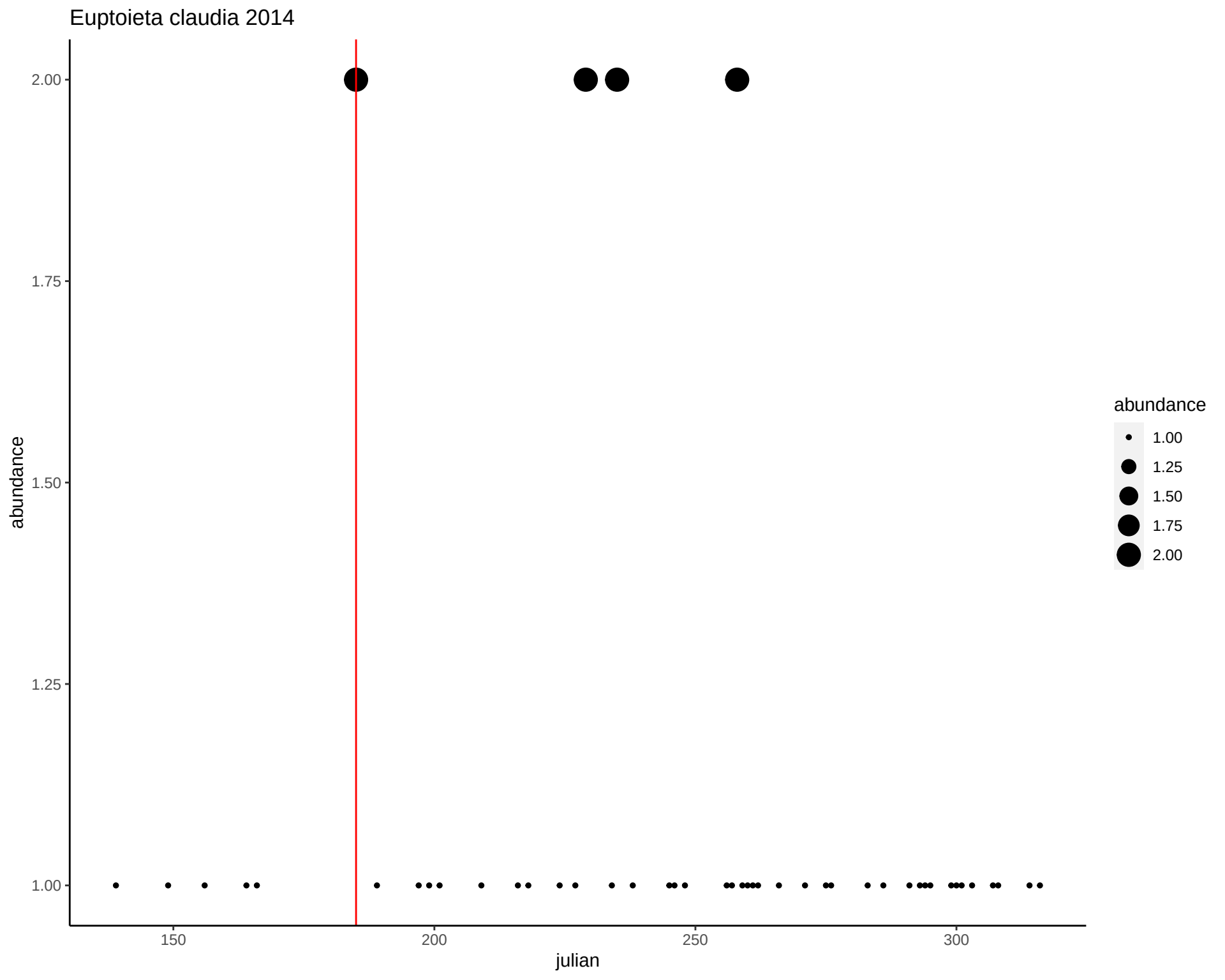
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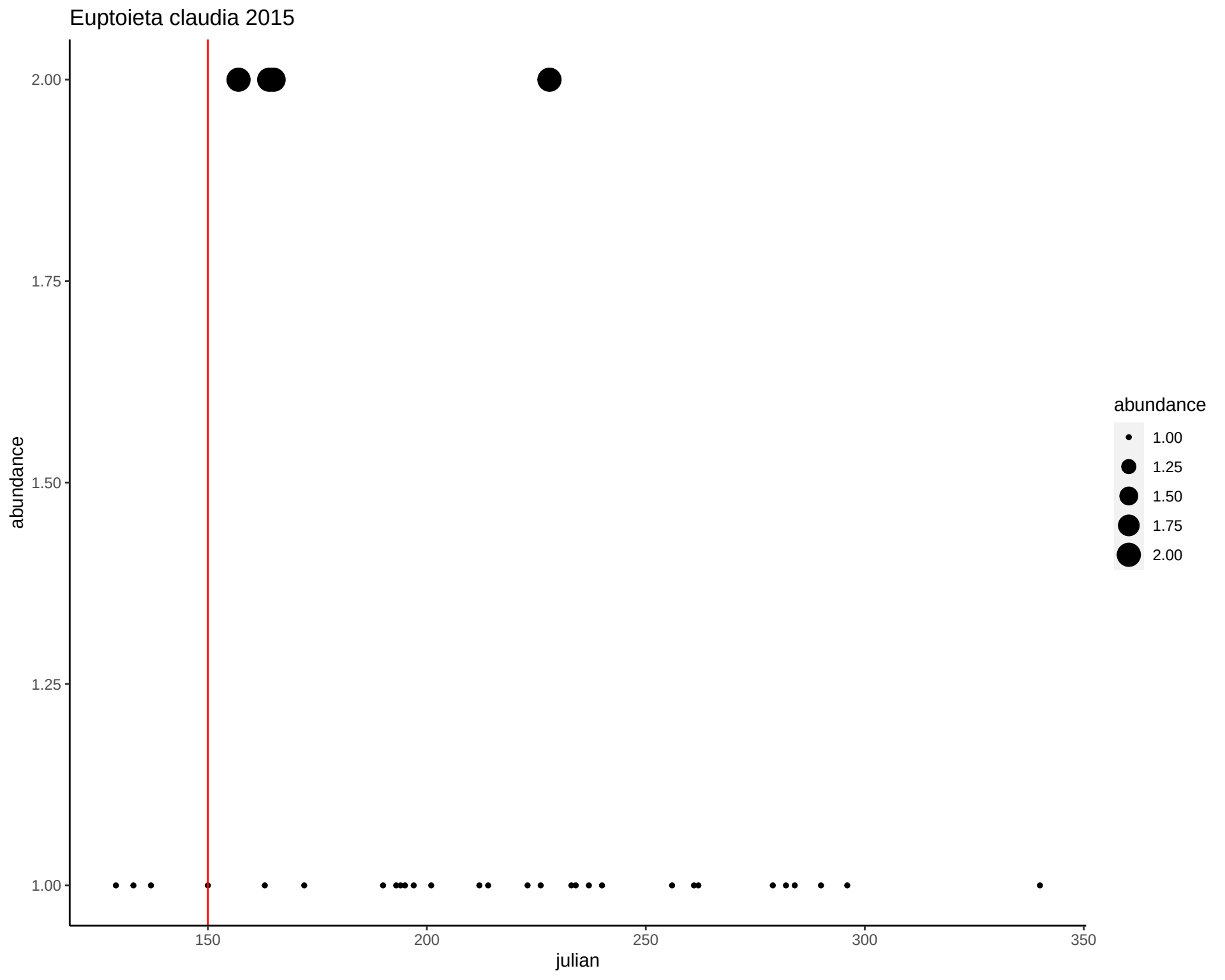
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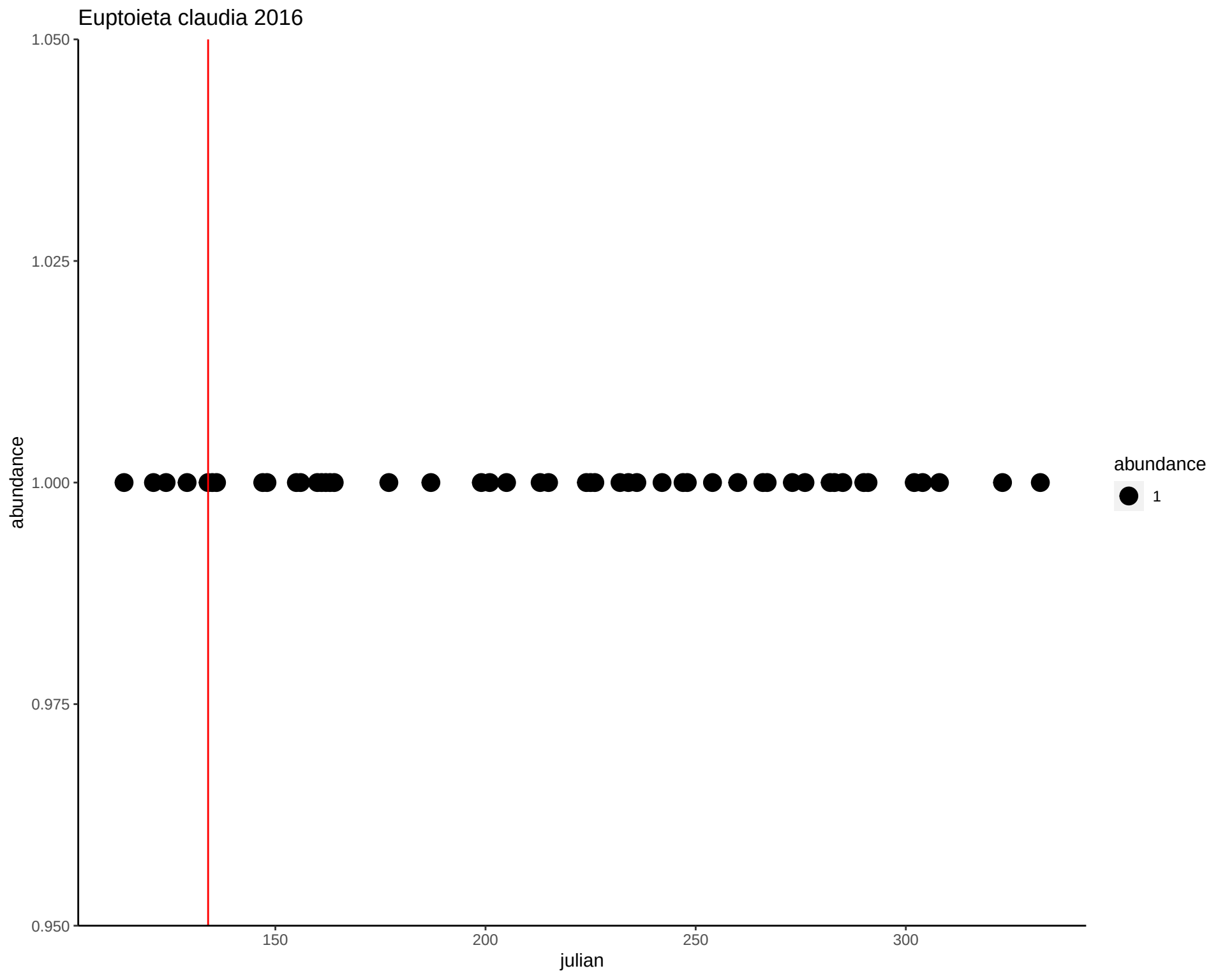
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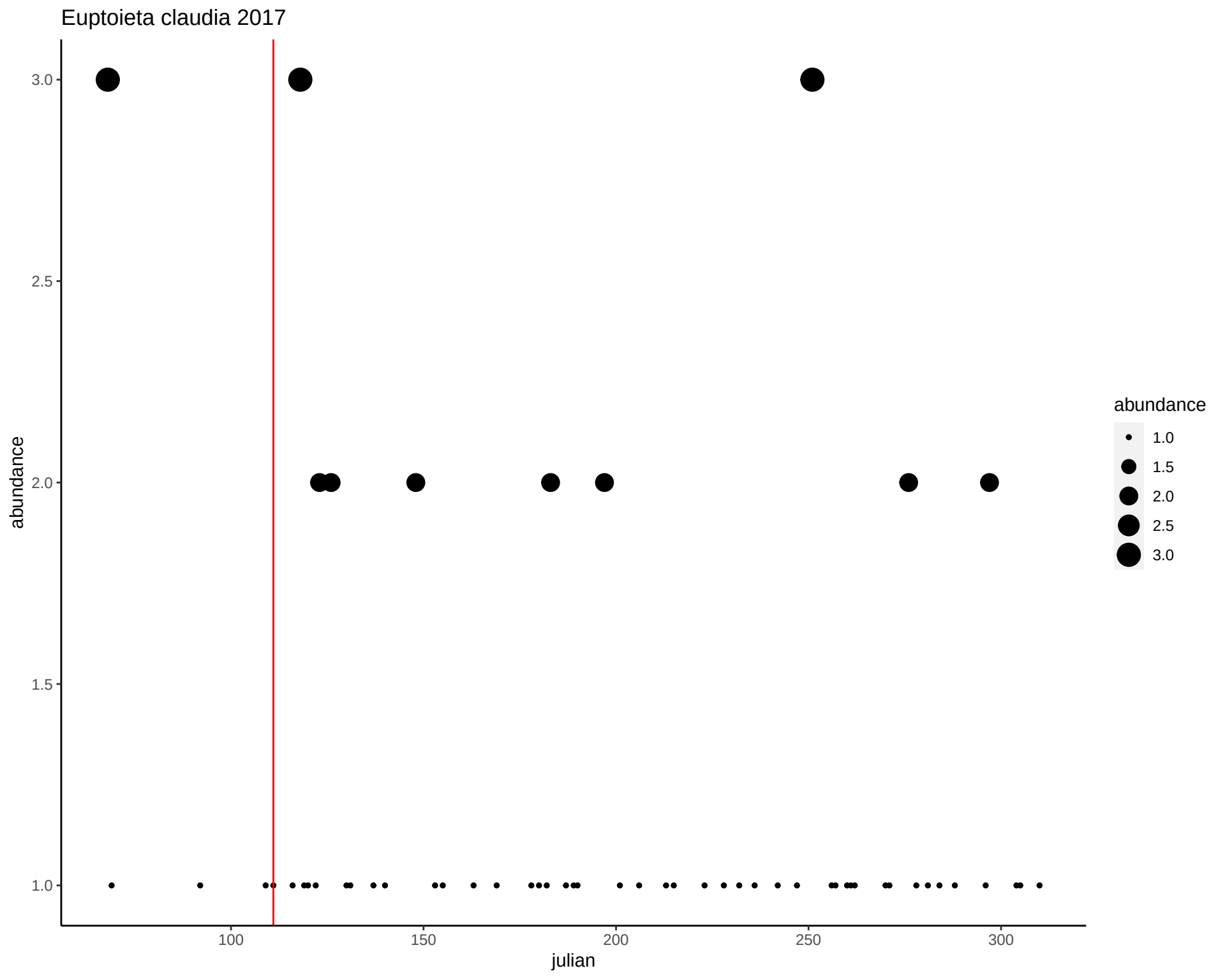
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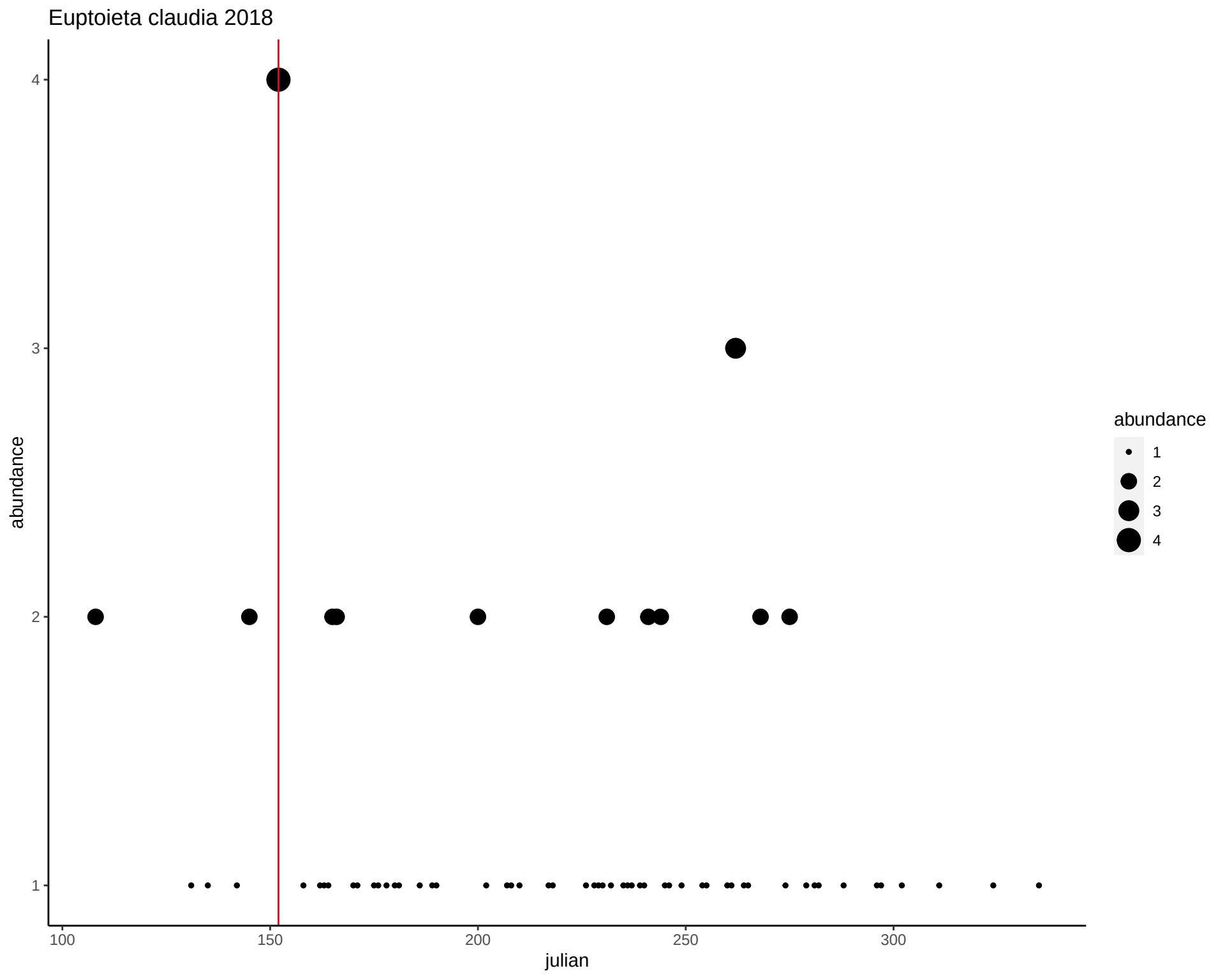
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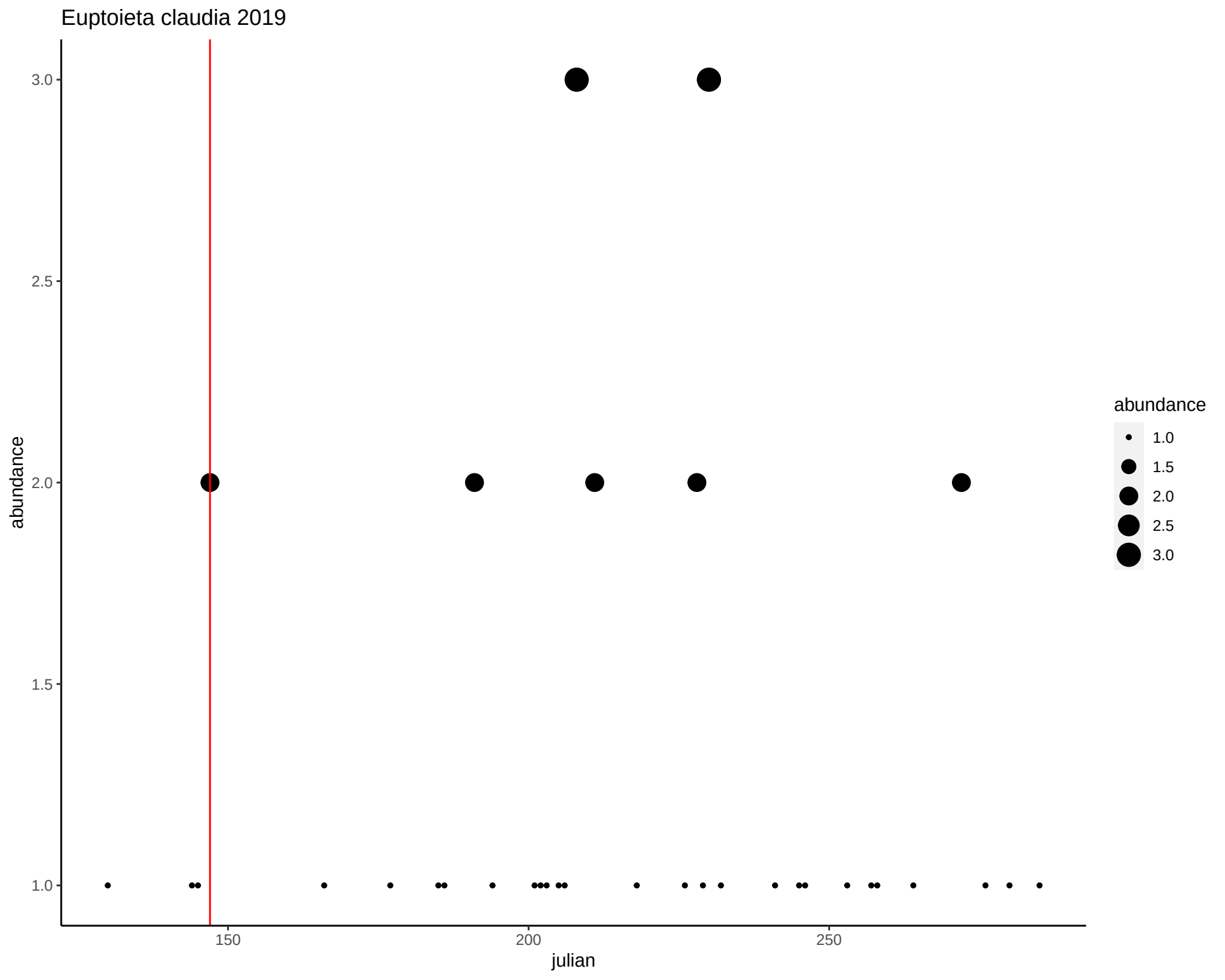
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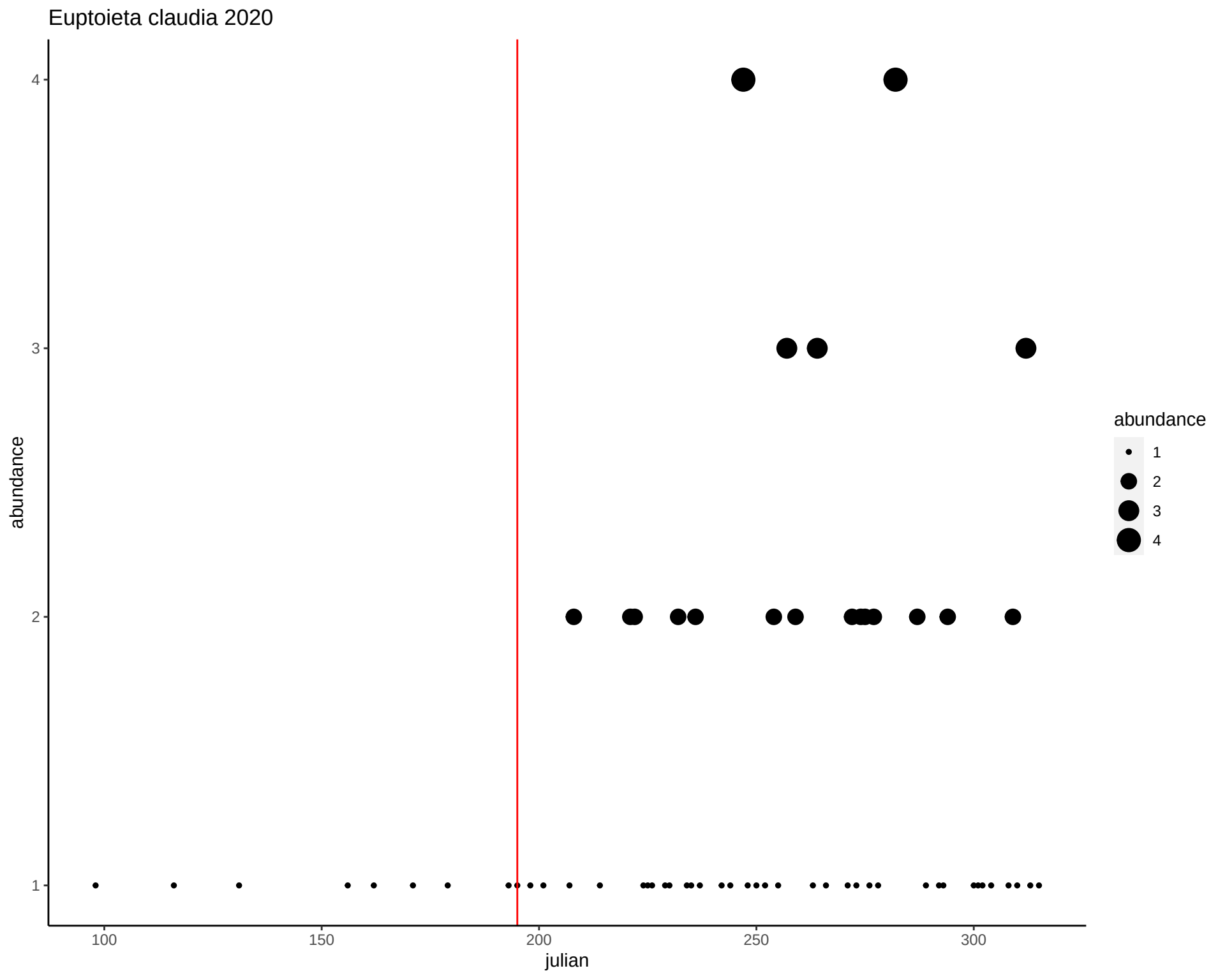
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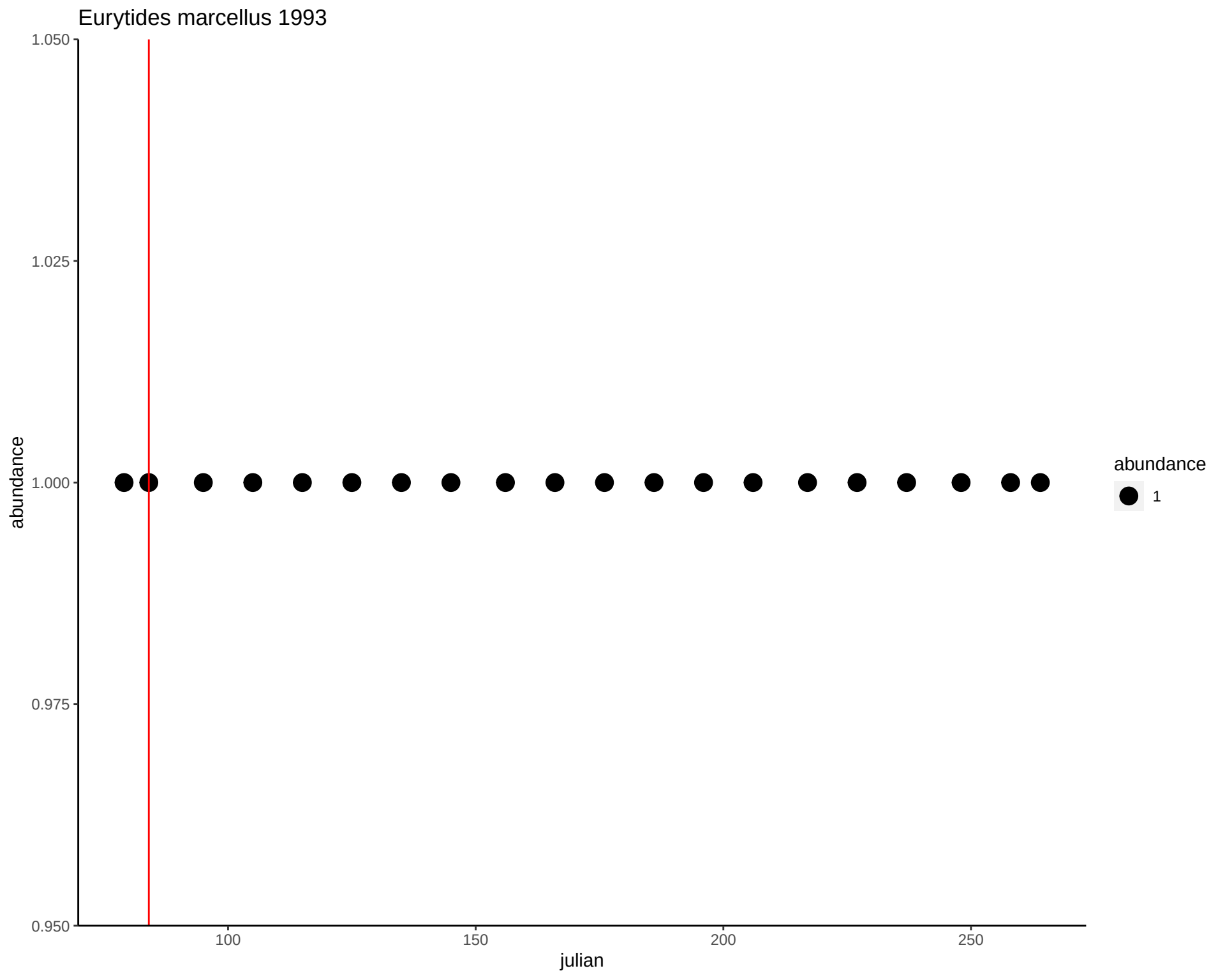
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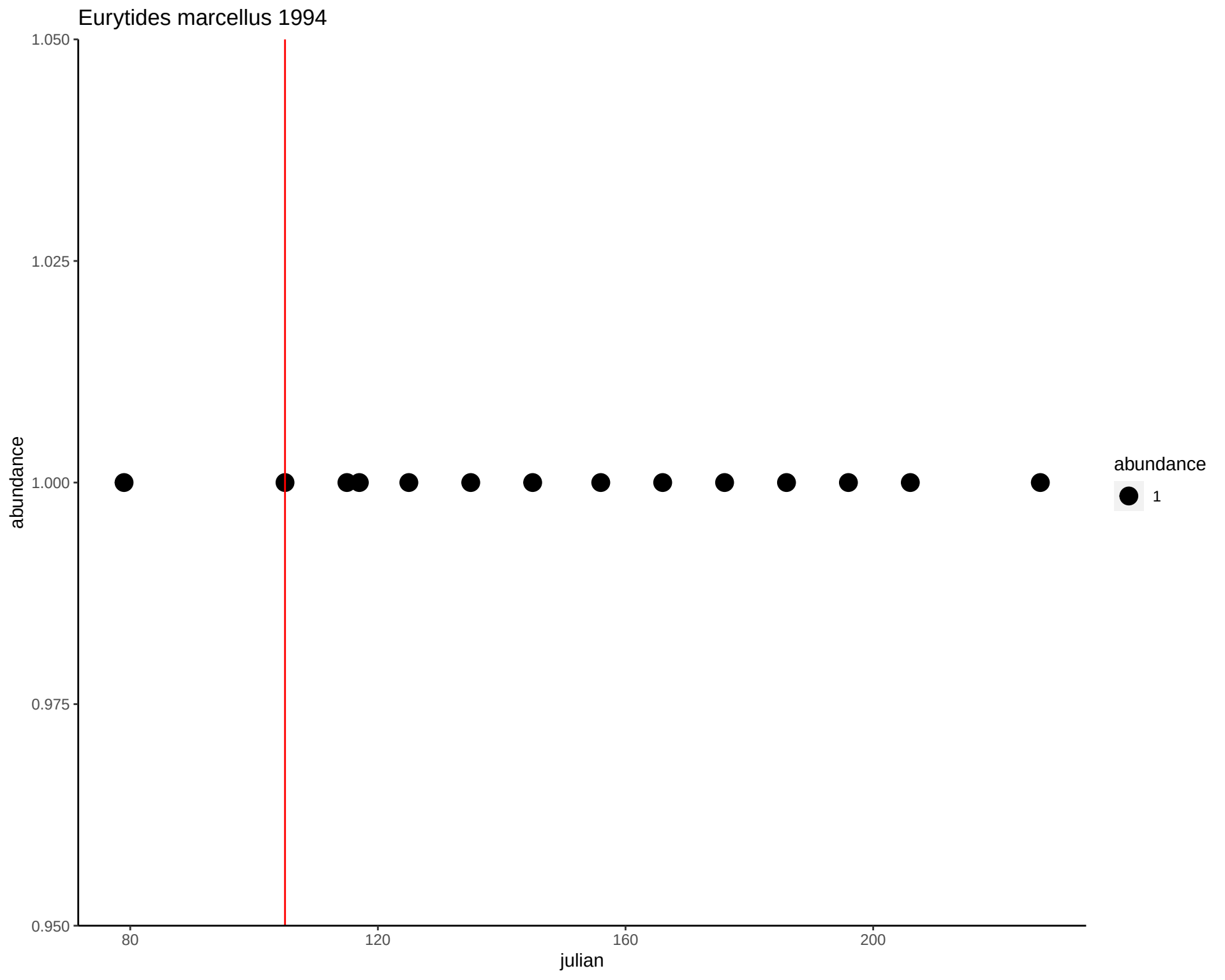
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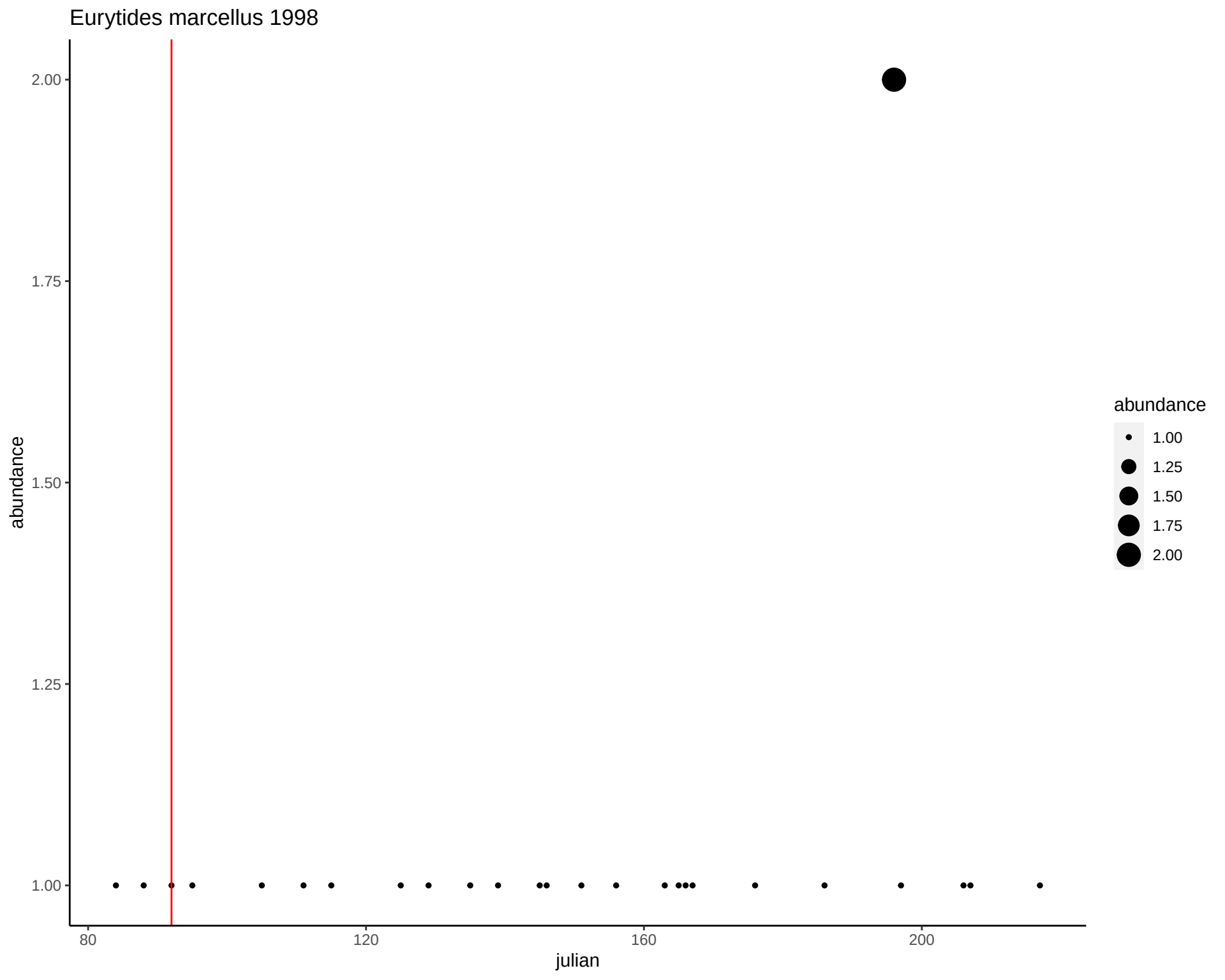
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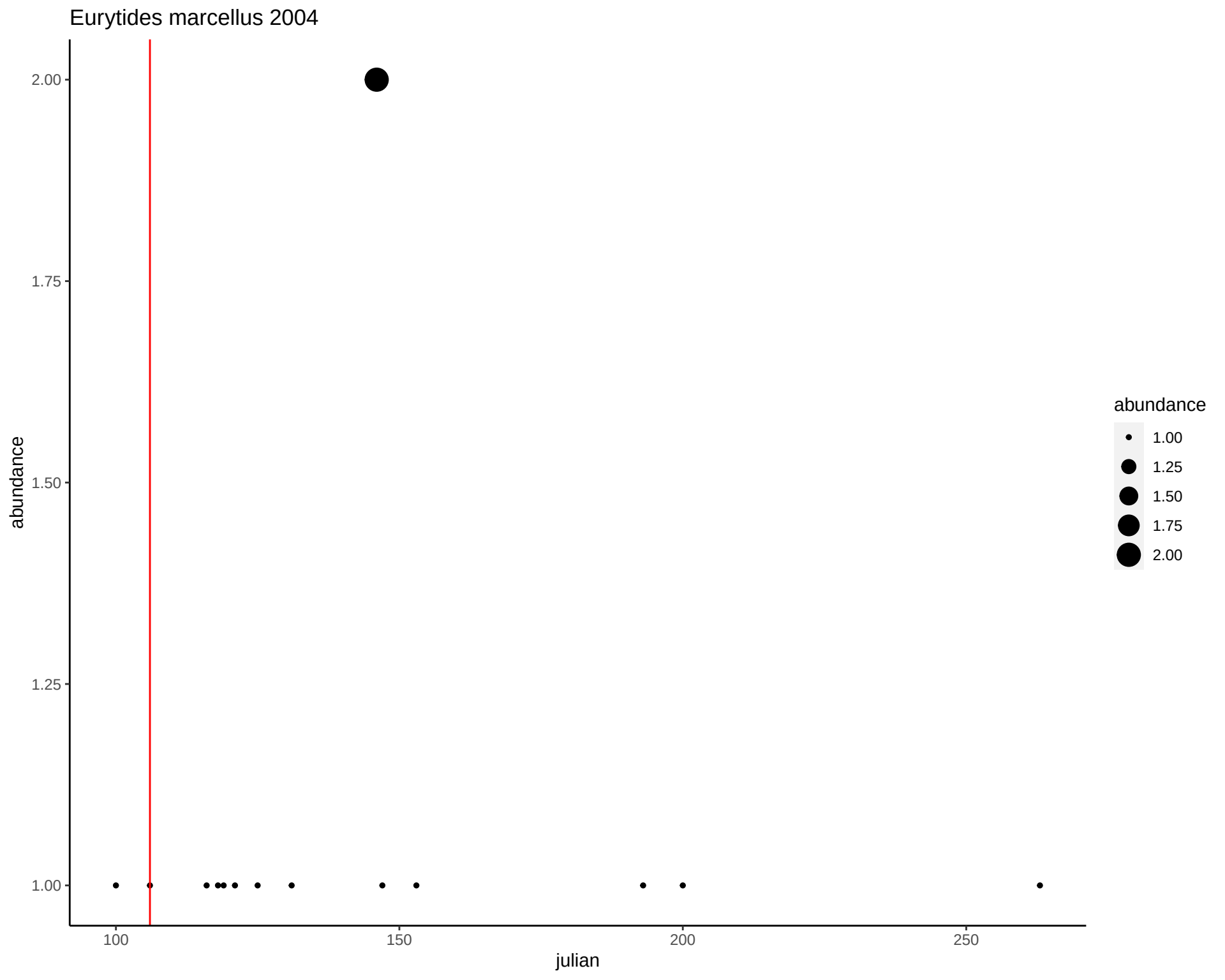
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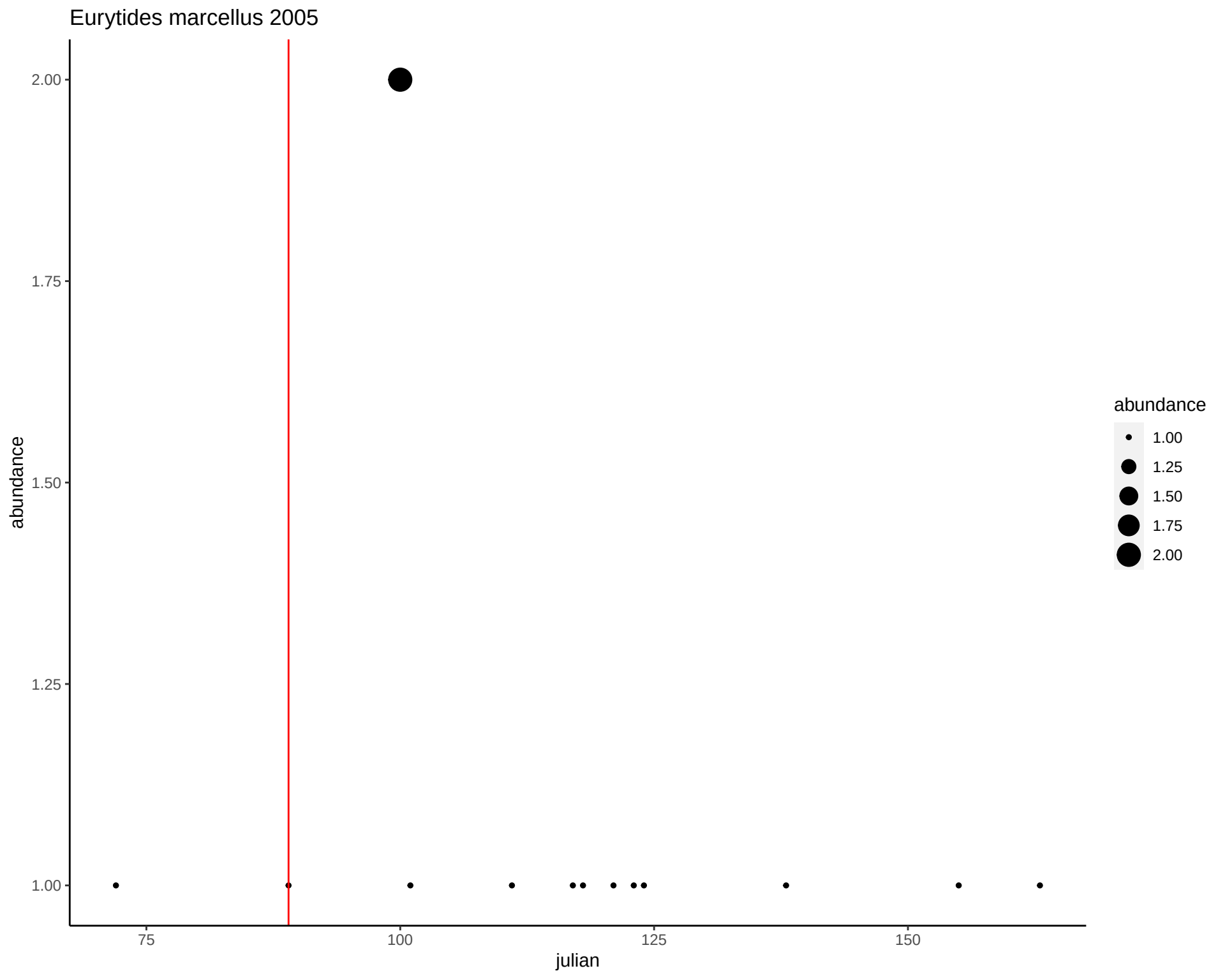
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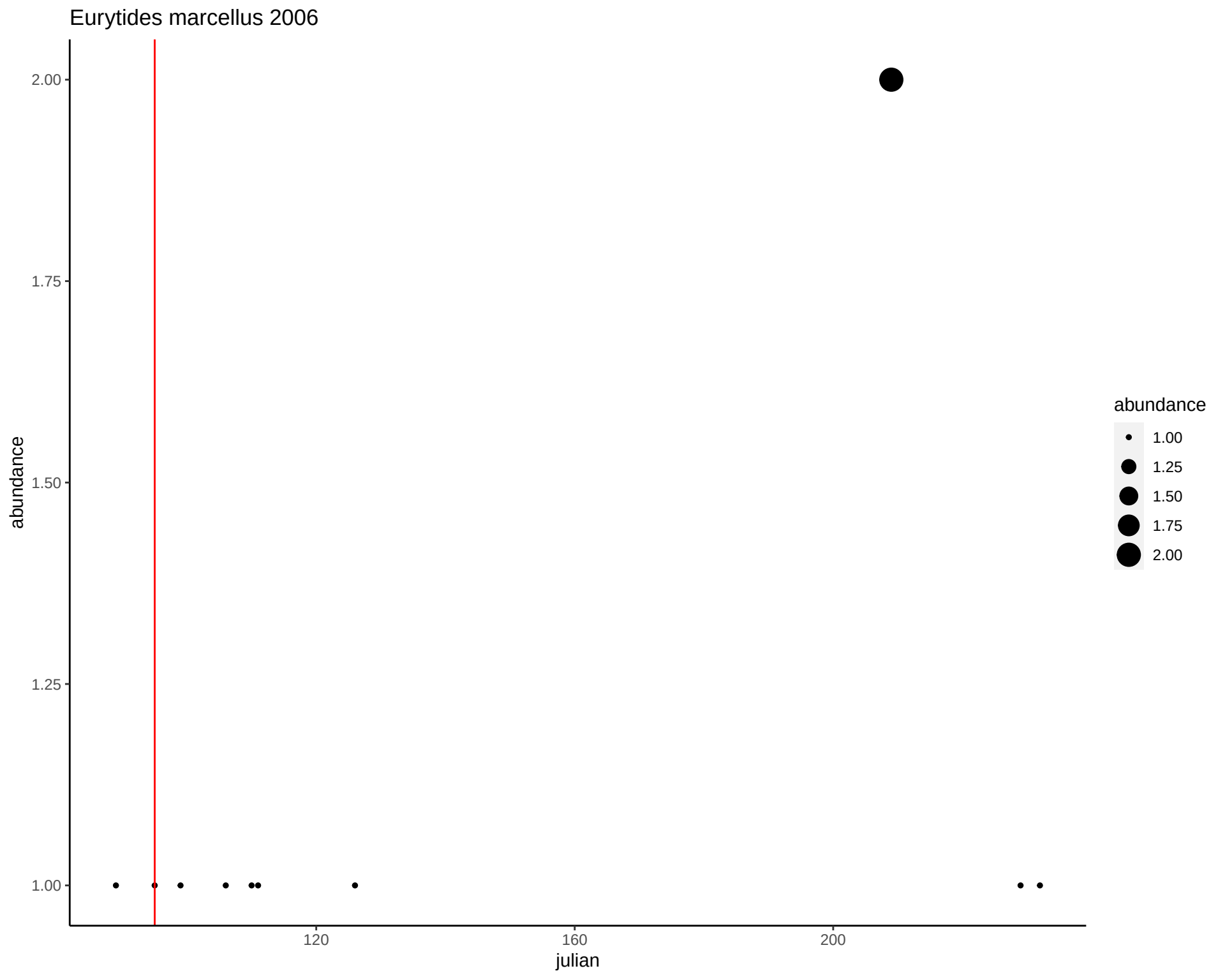
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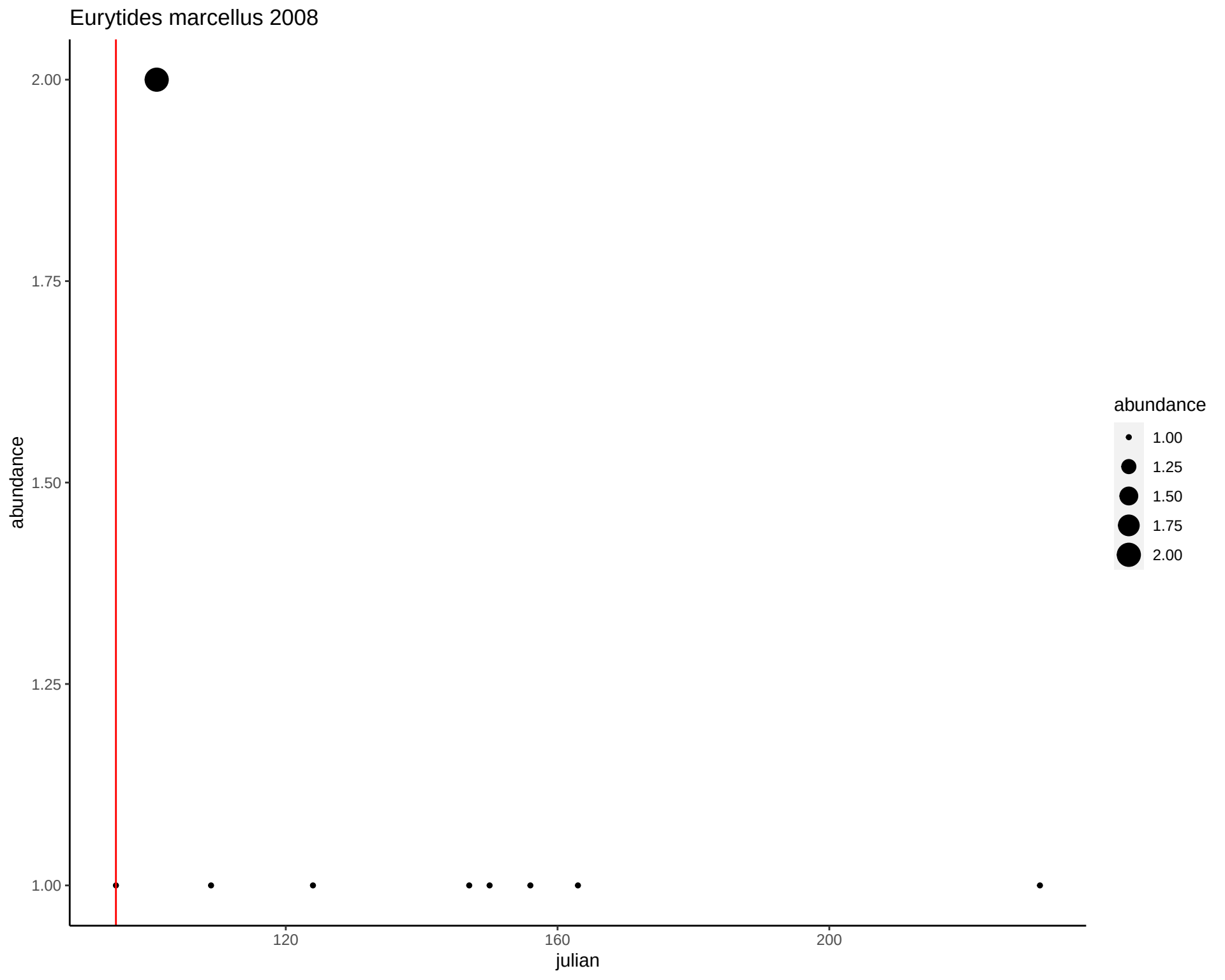
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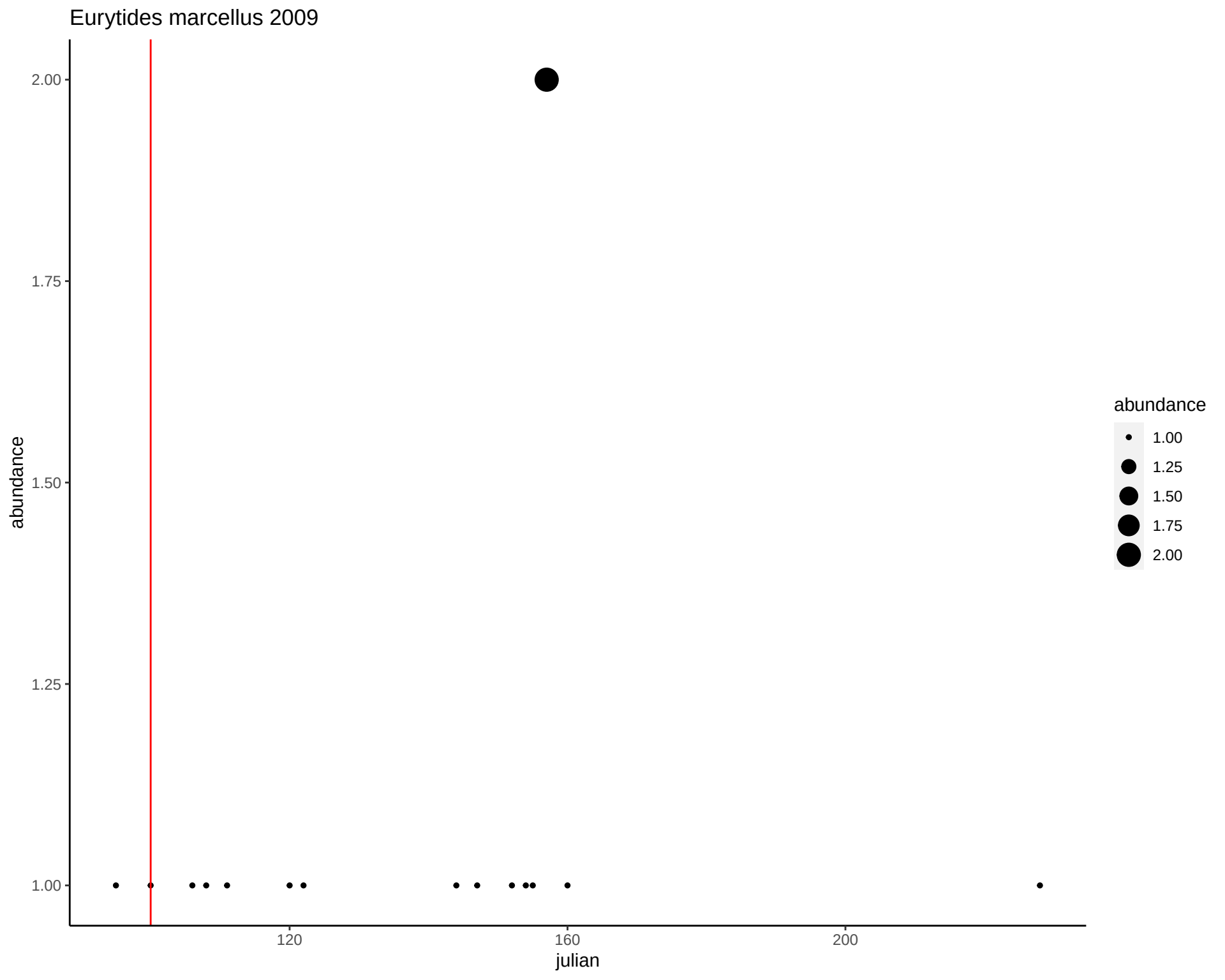
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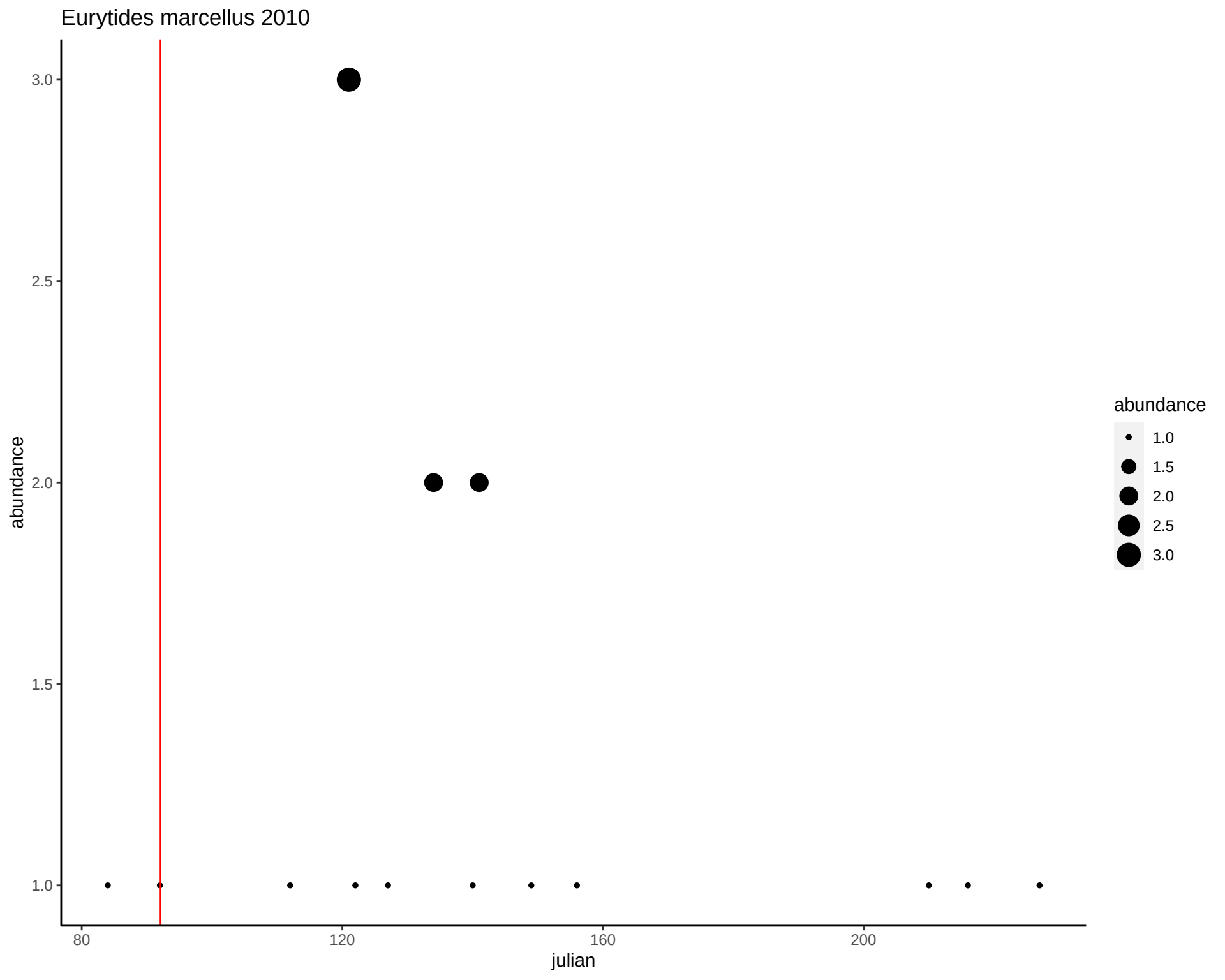
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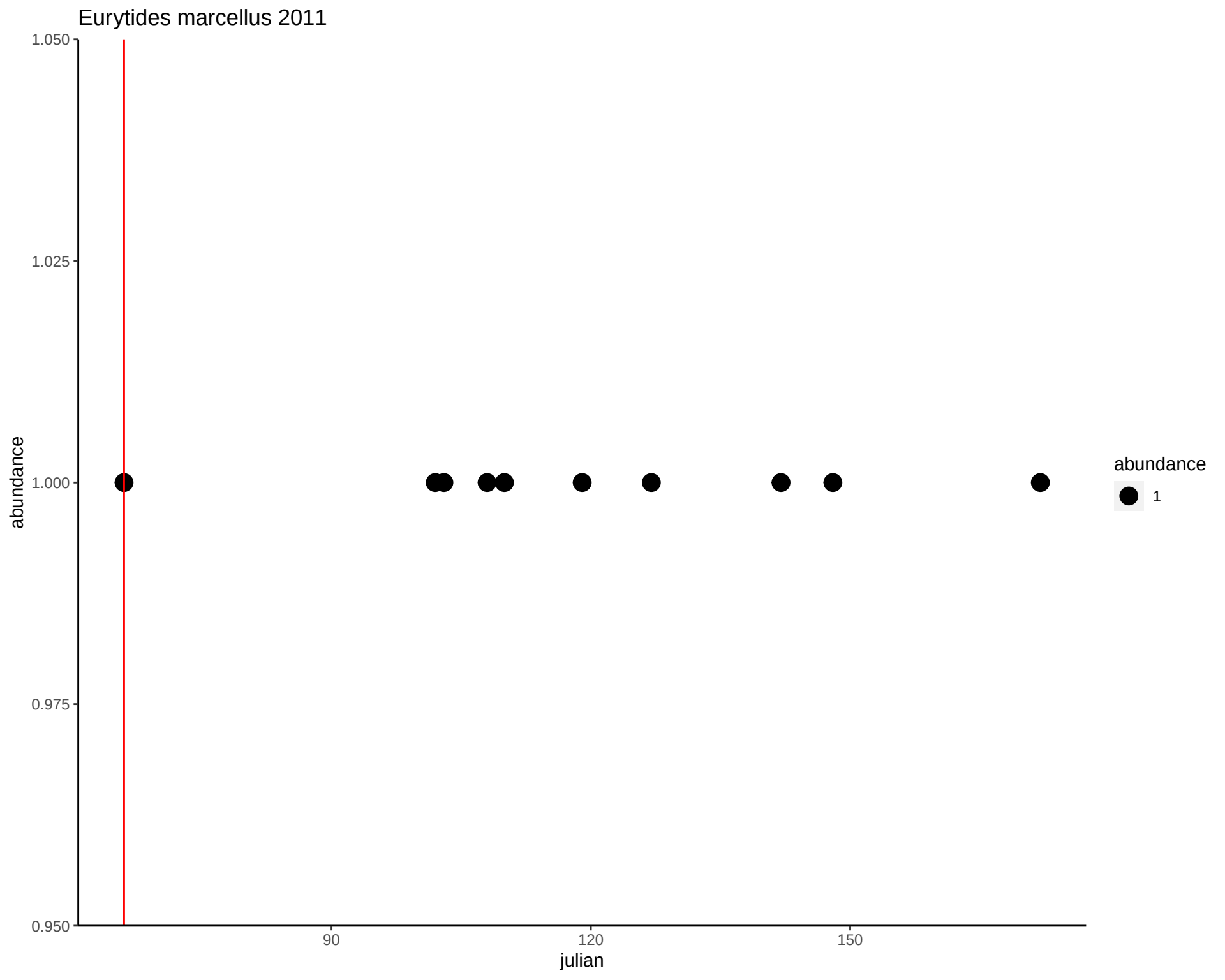
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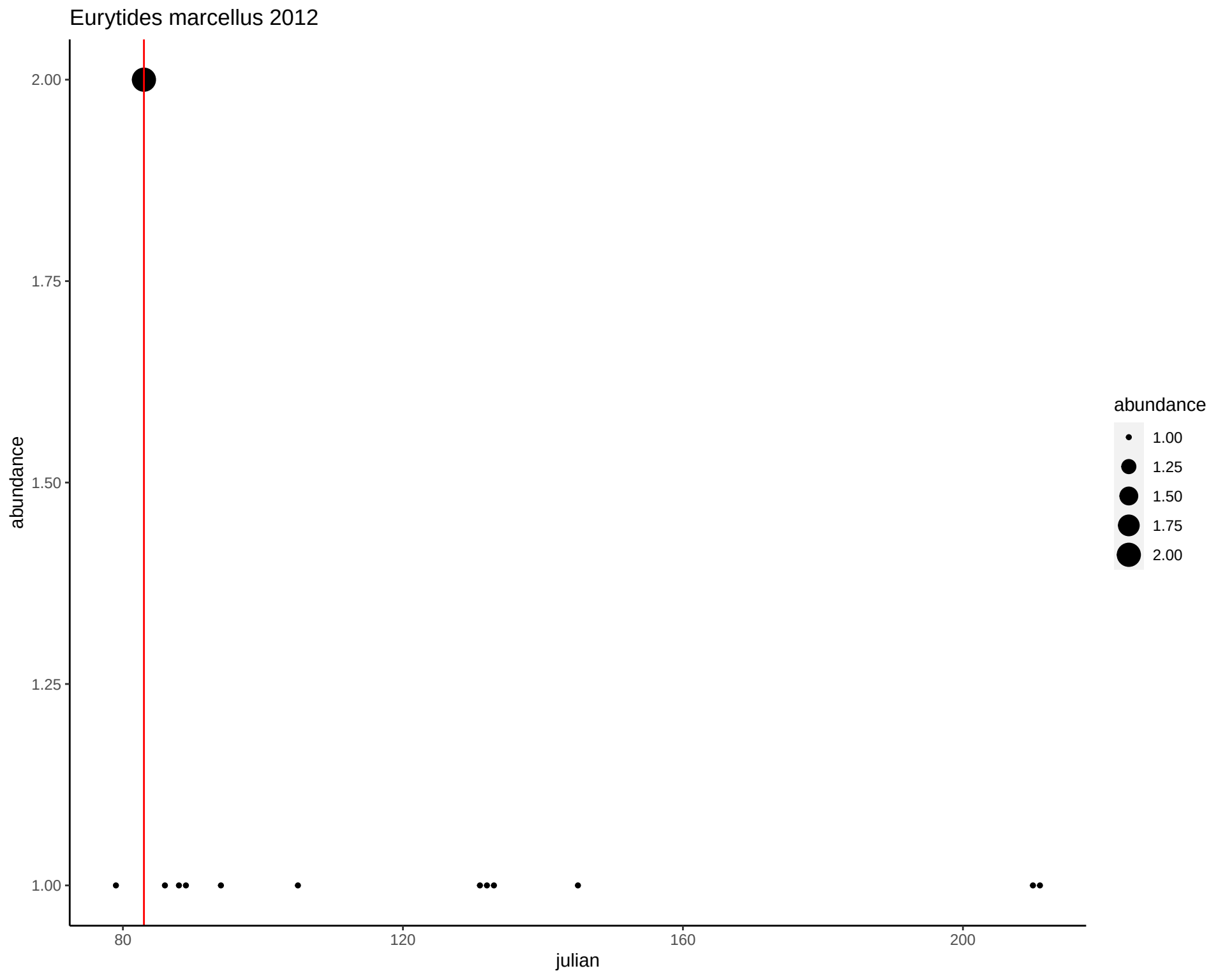
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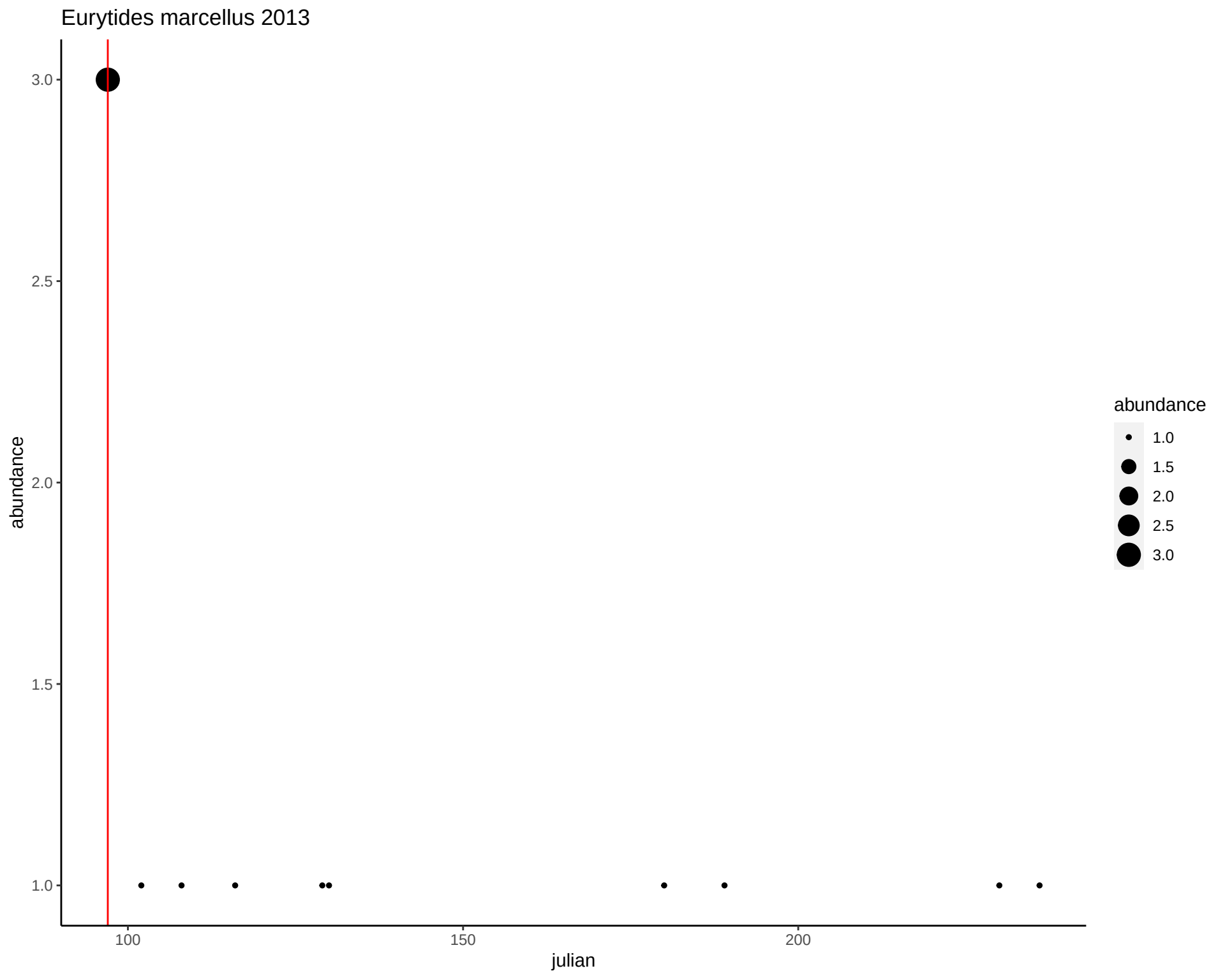
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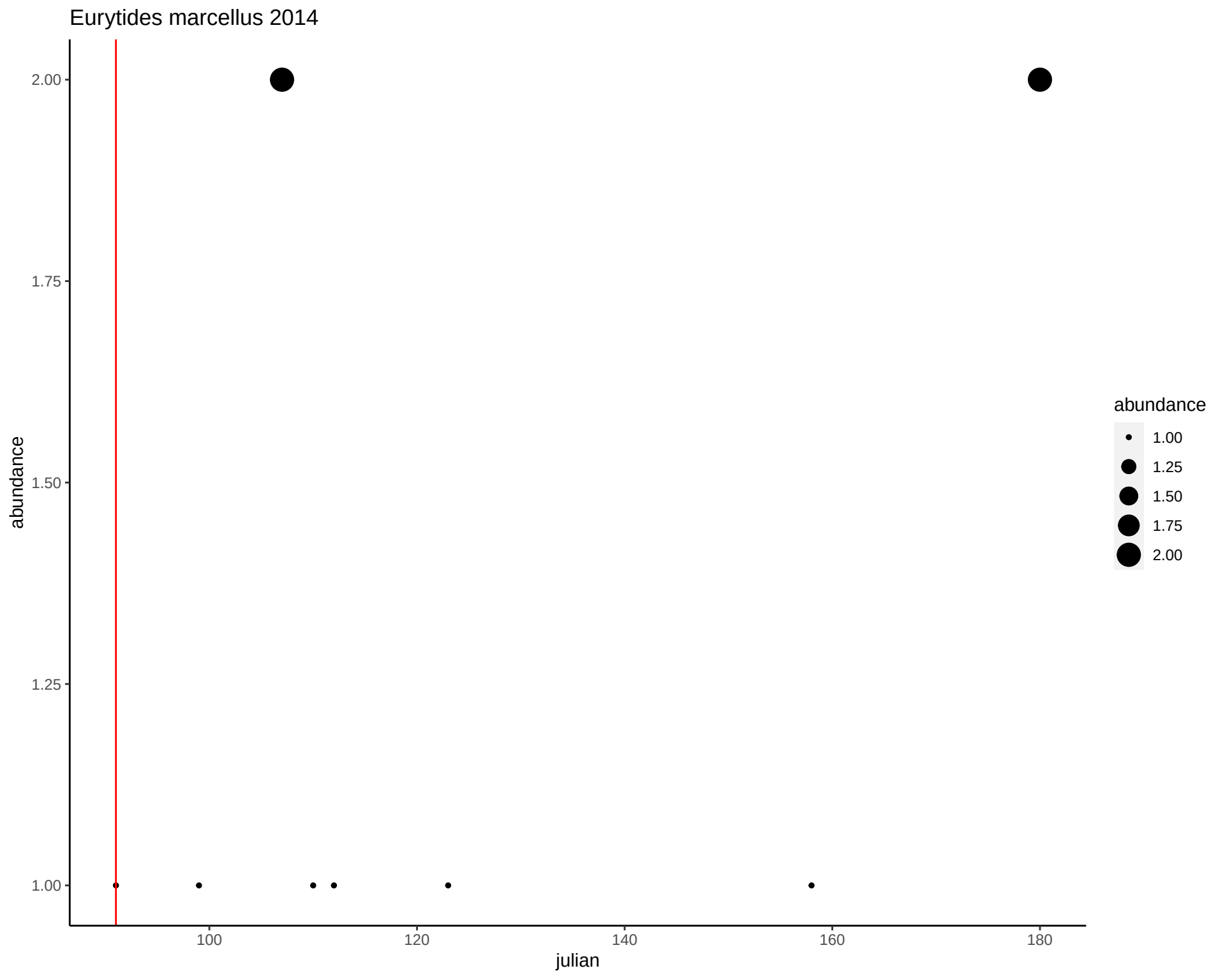
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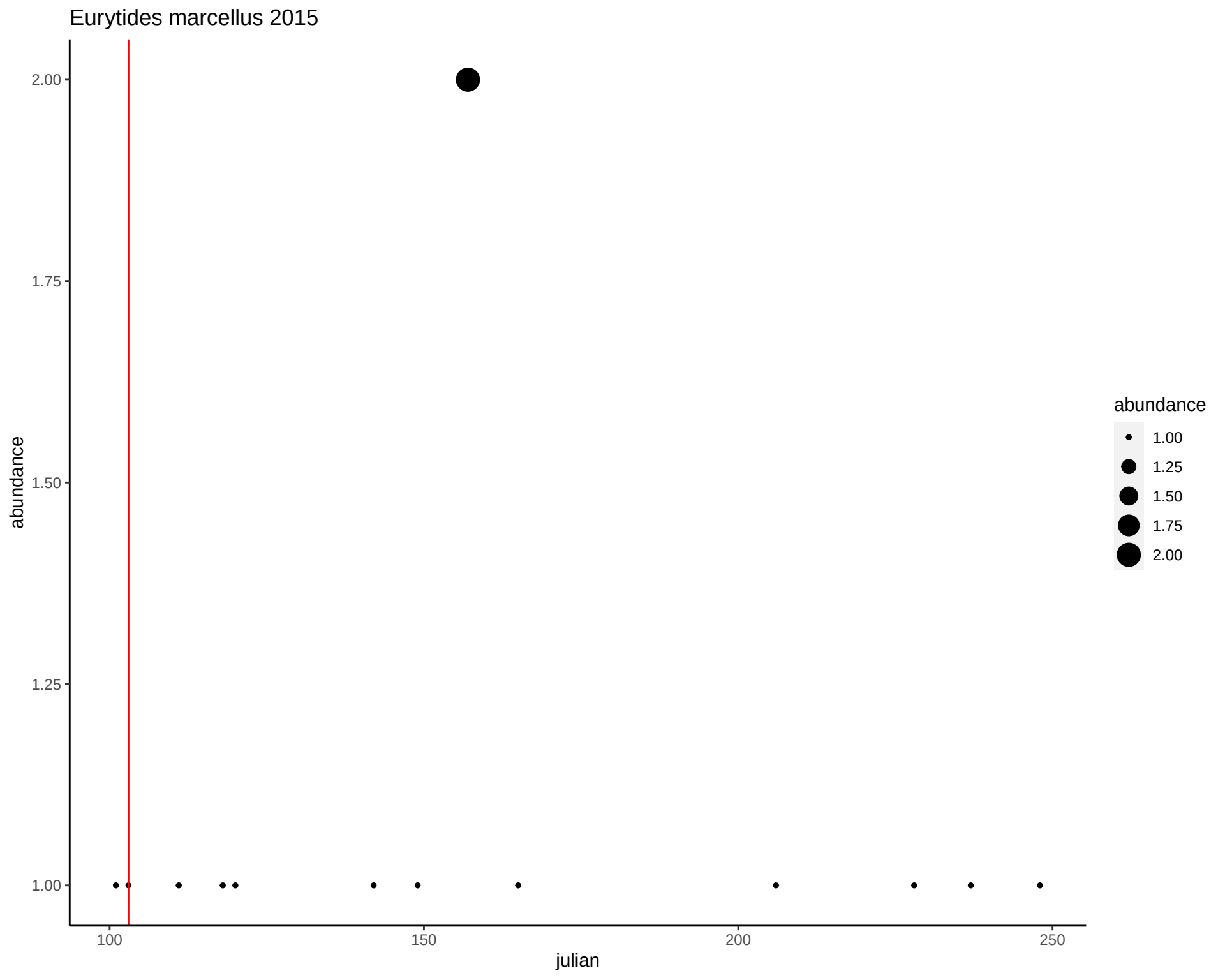
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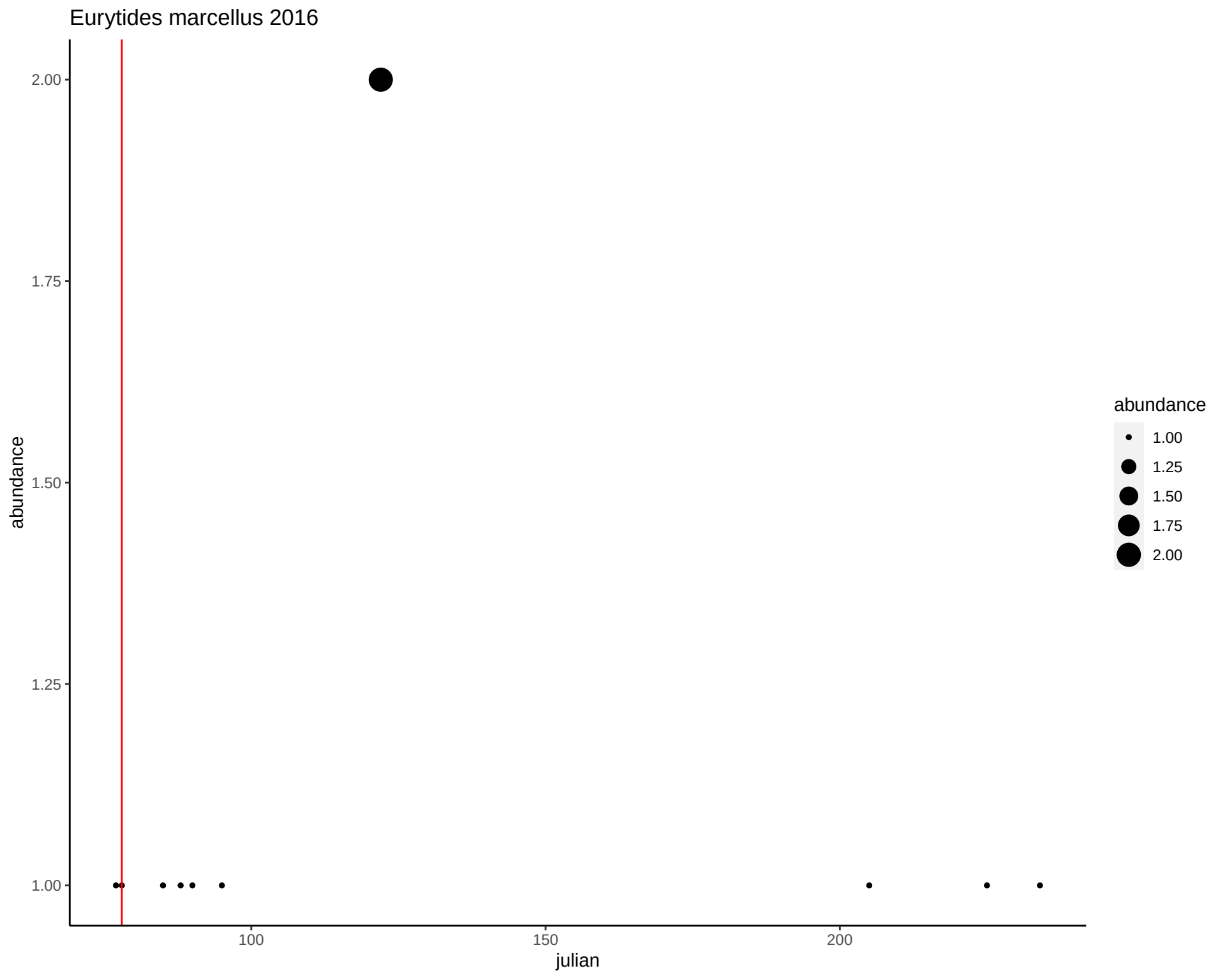
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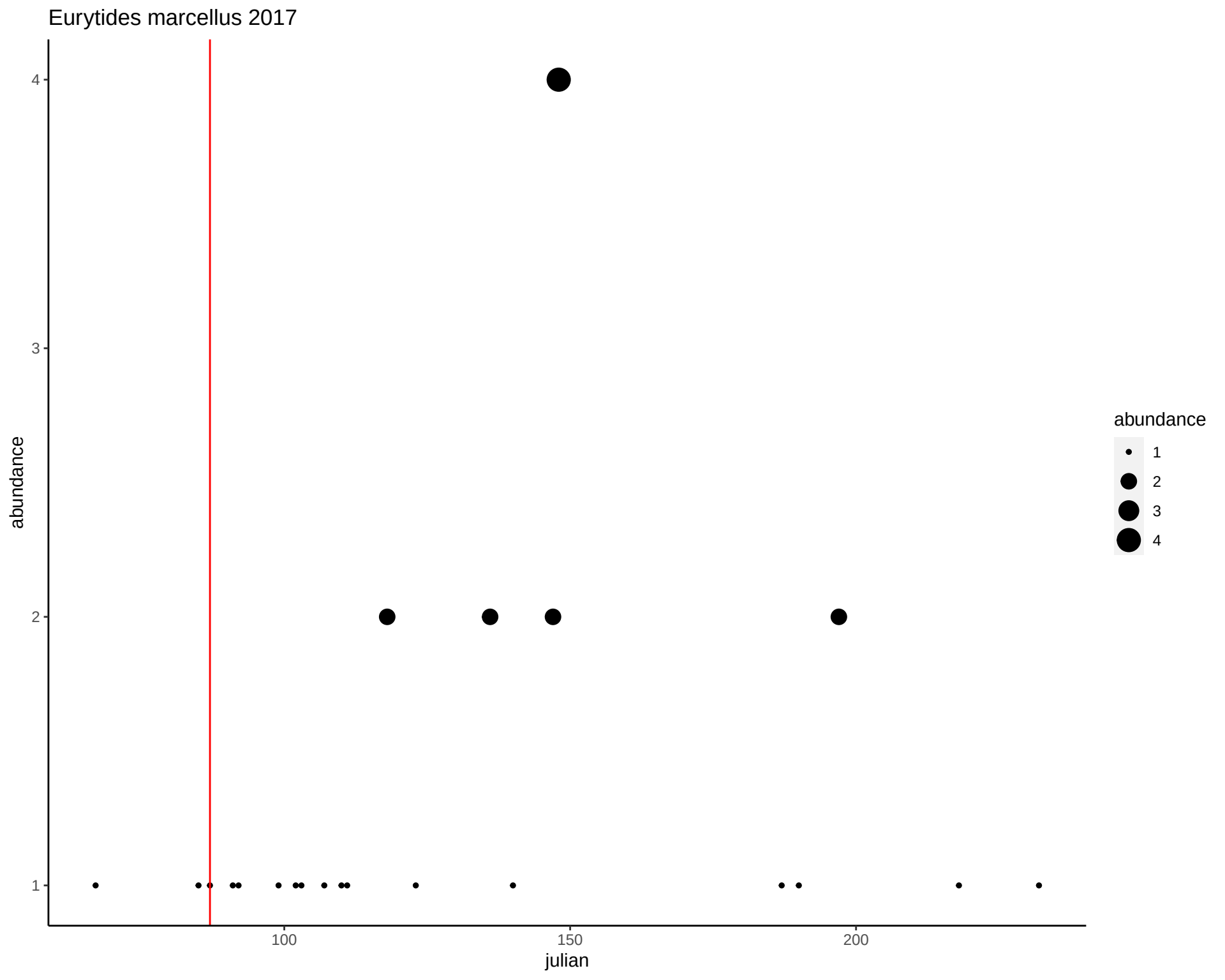
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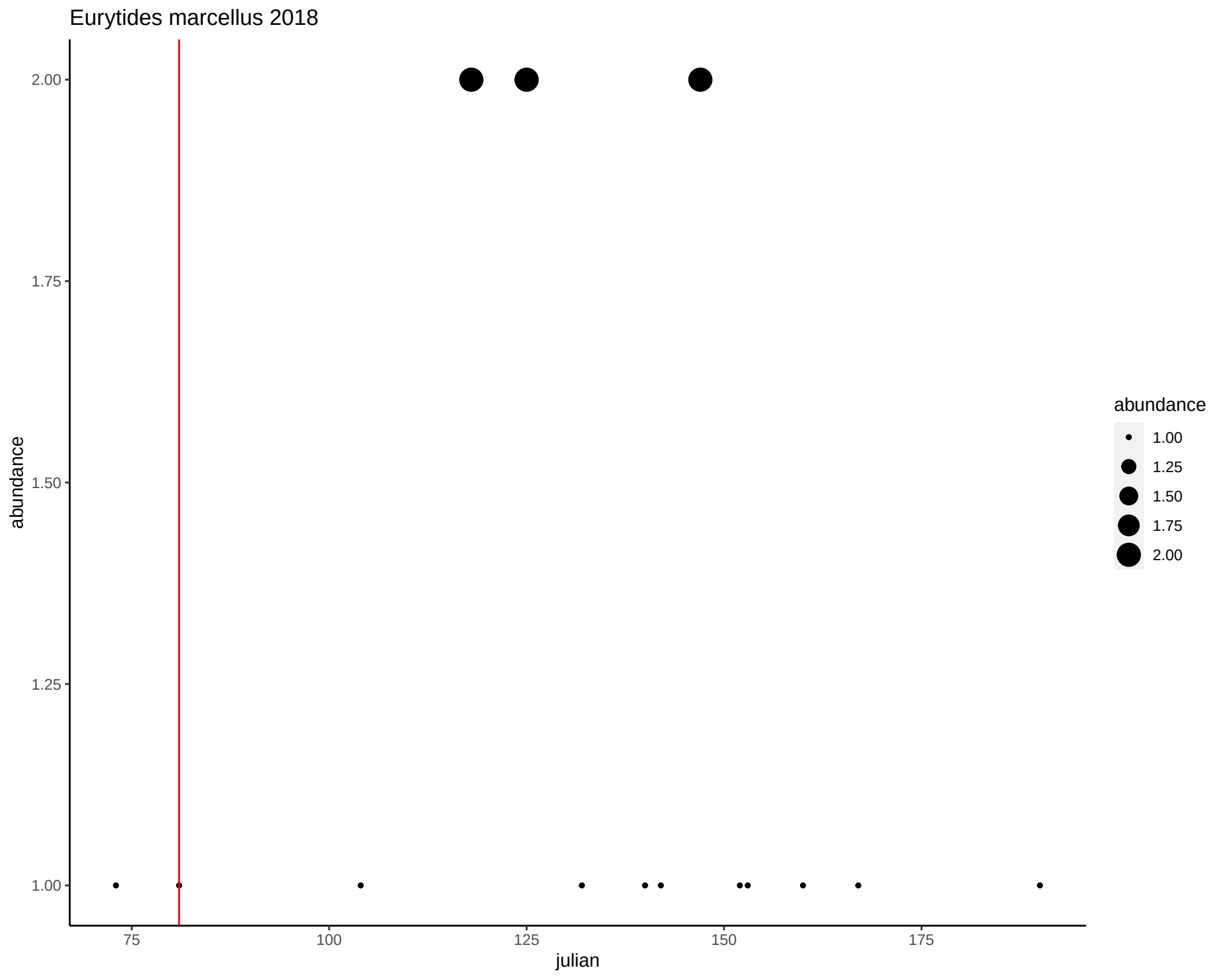
Eurytides marcellus 2018
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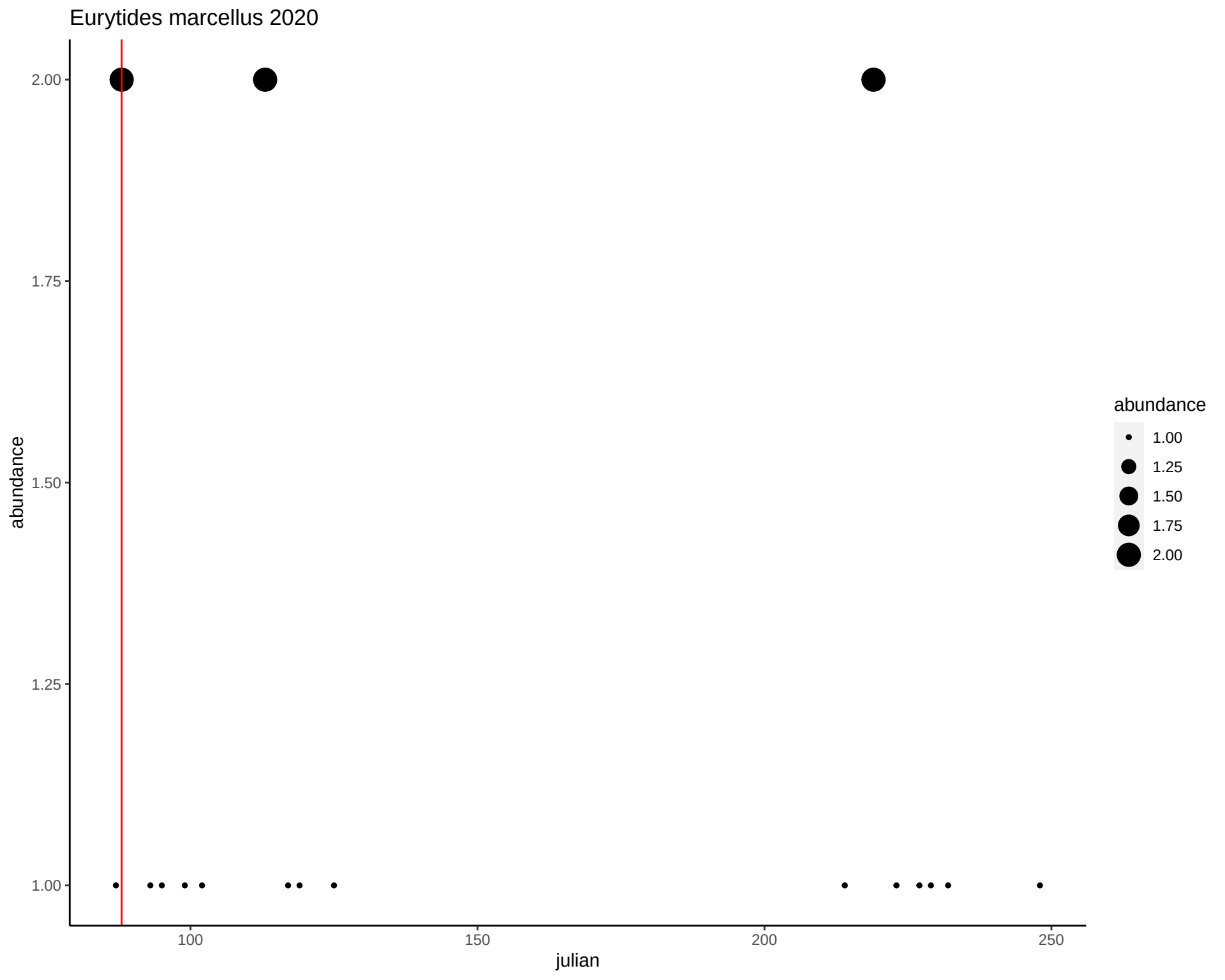
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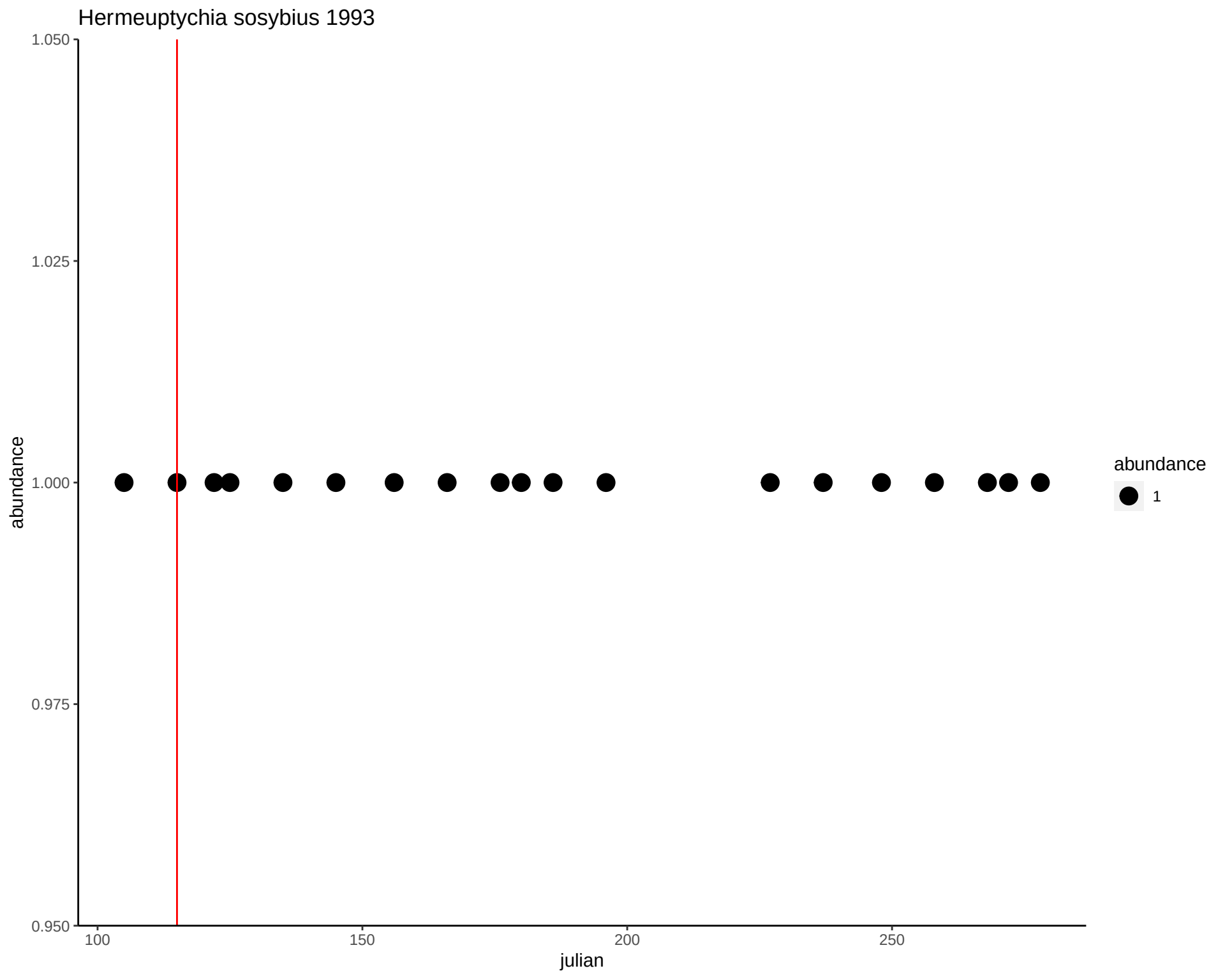
Hermeuptychia sosybius 1993
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abundance
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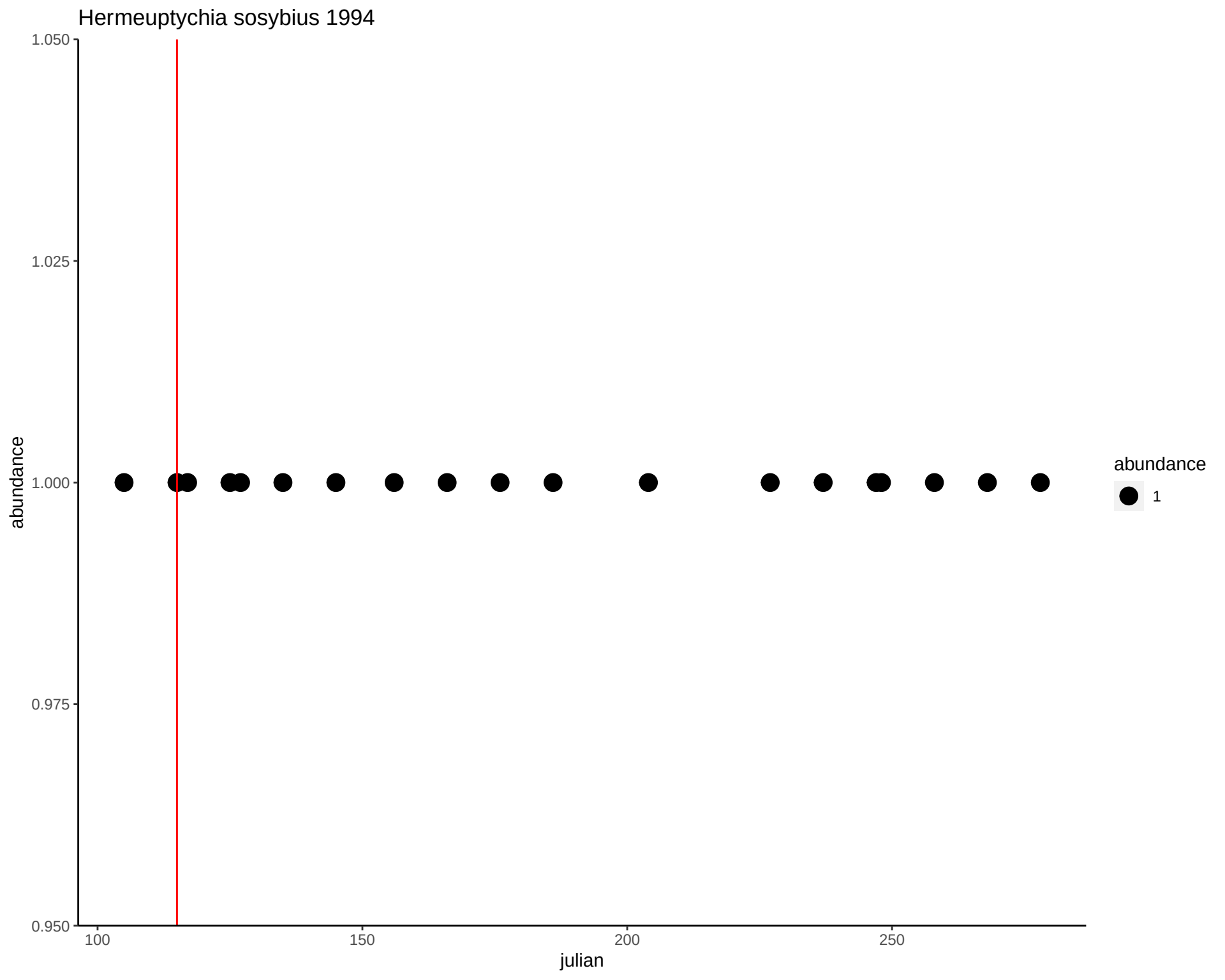
Hermeuptychia sosybius 1994
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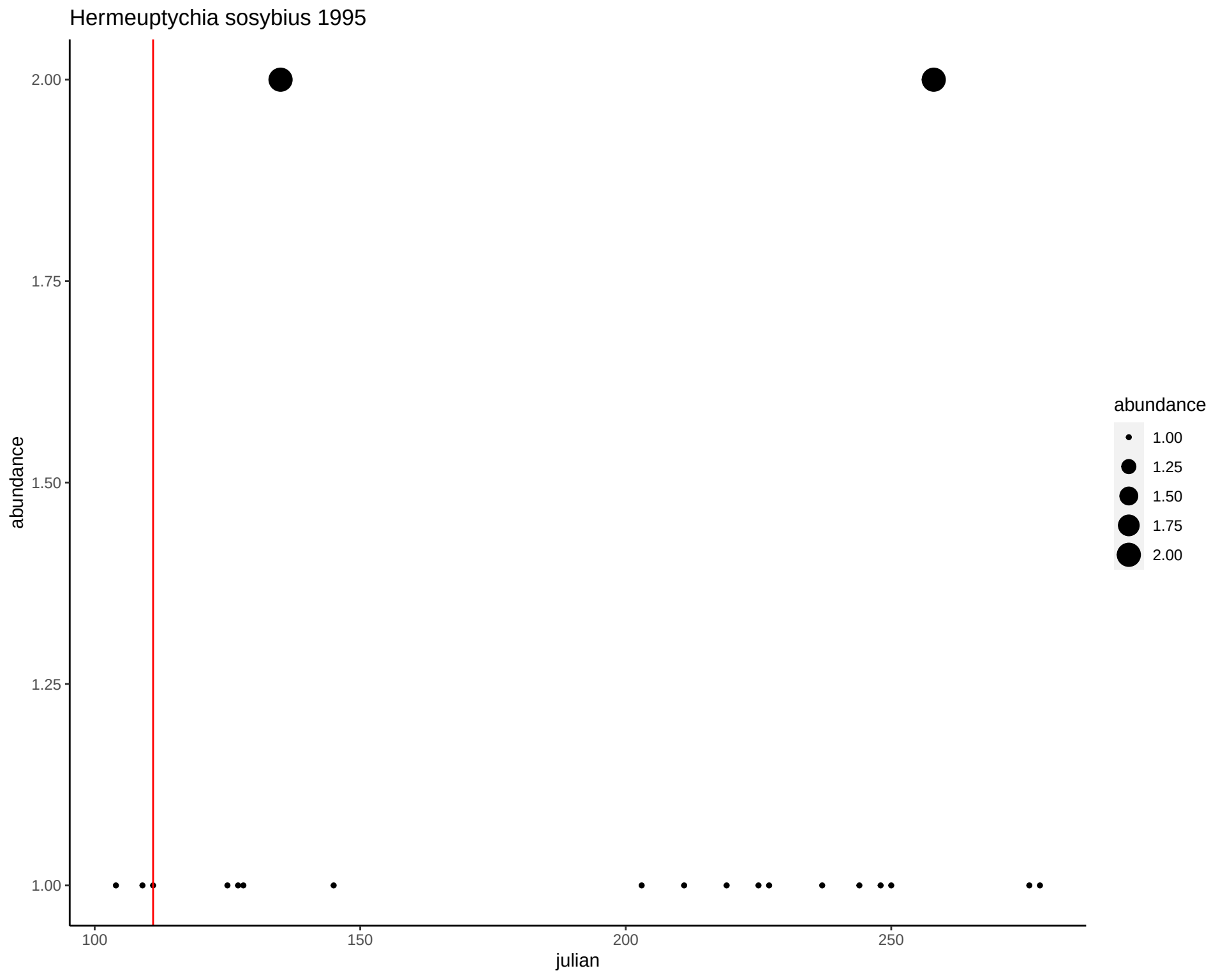
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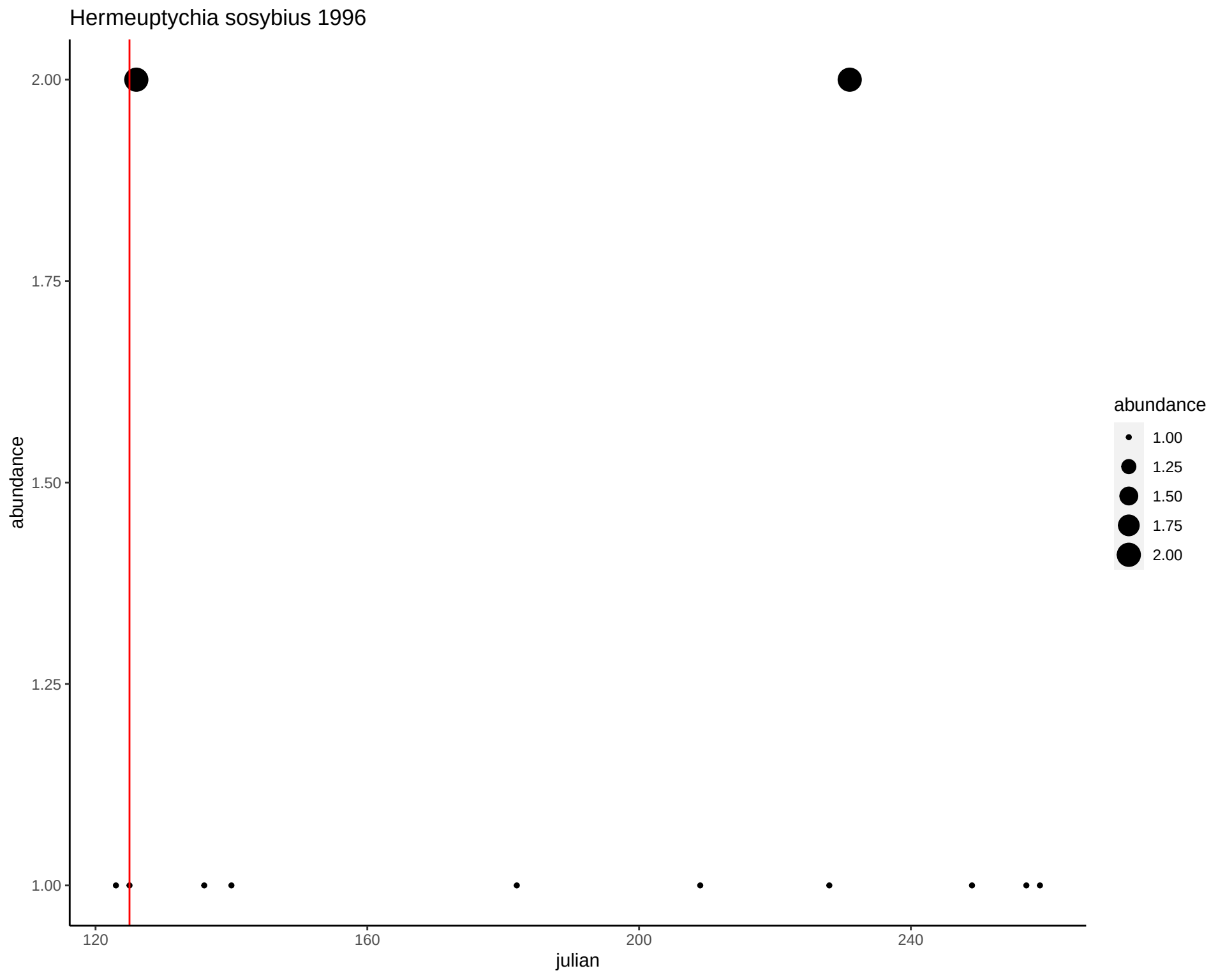
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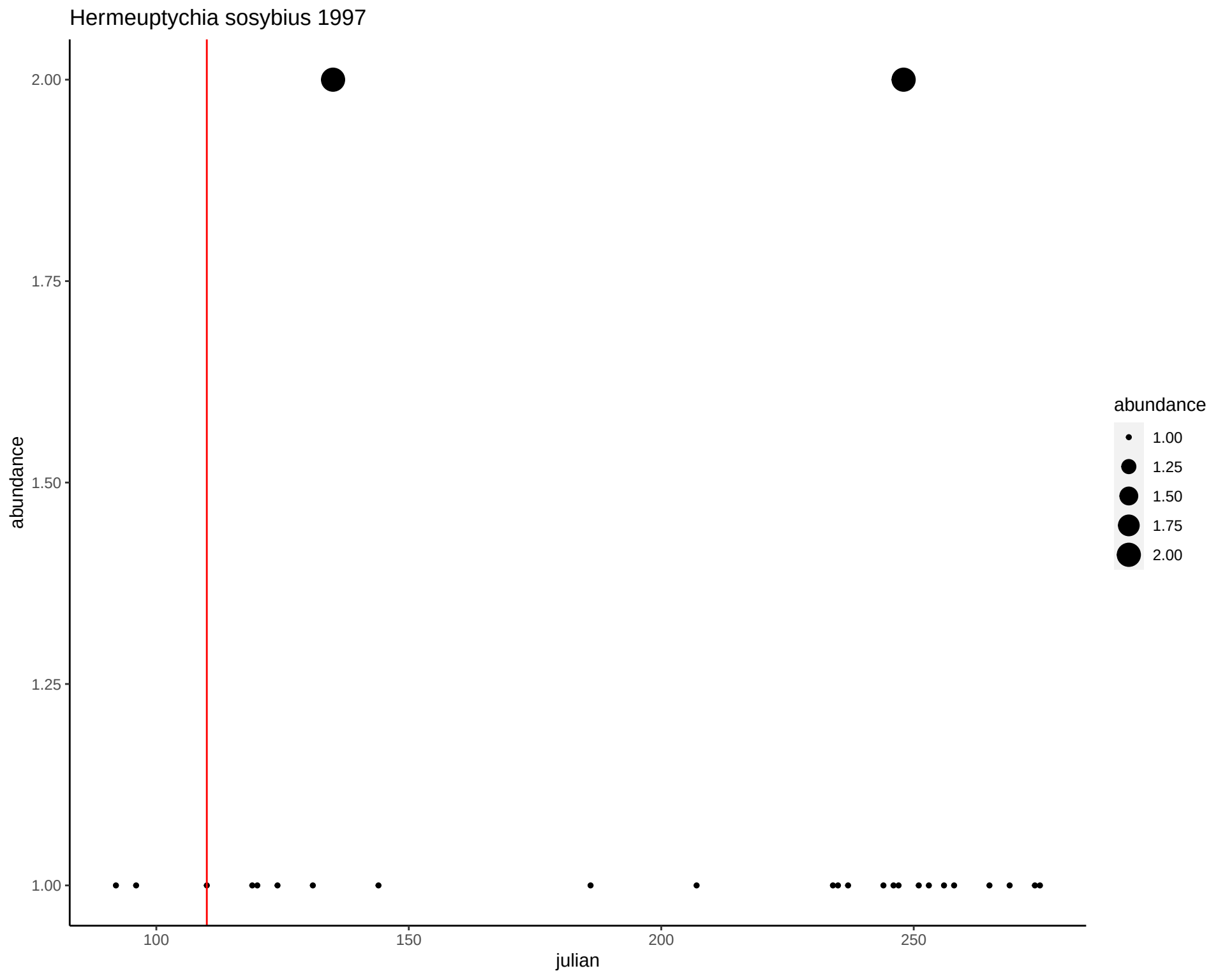
Hermeuptychia sosybius 1997
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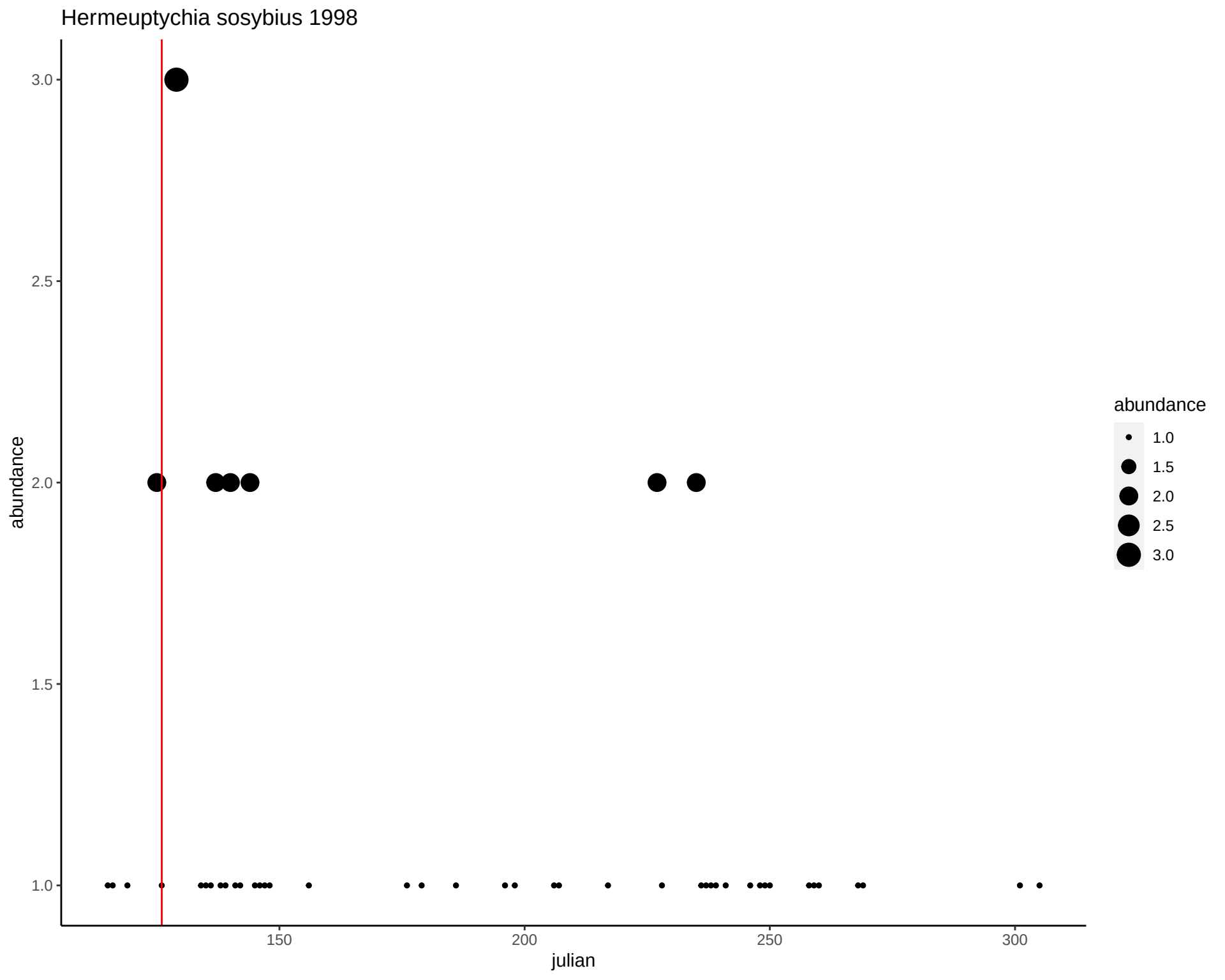
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abundance
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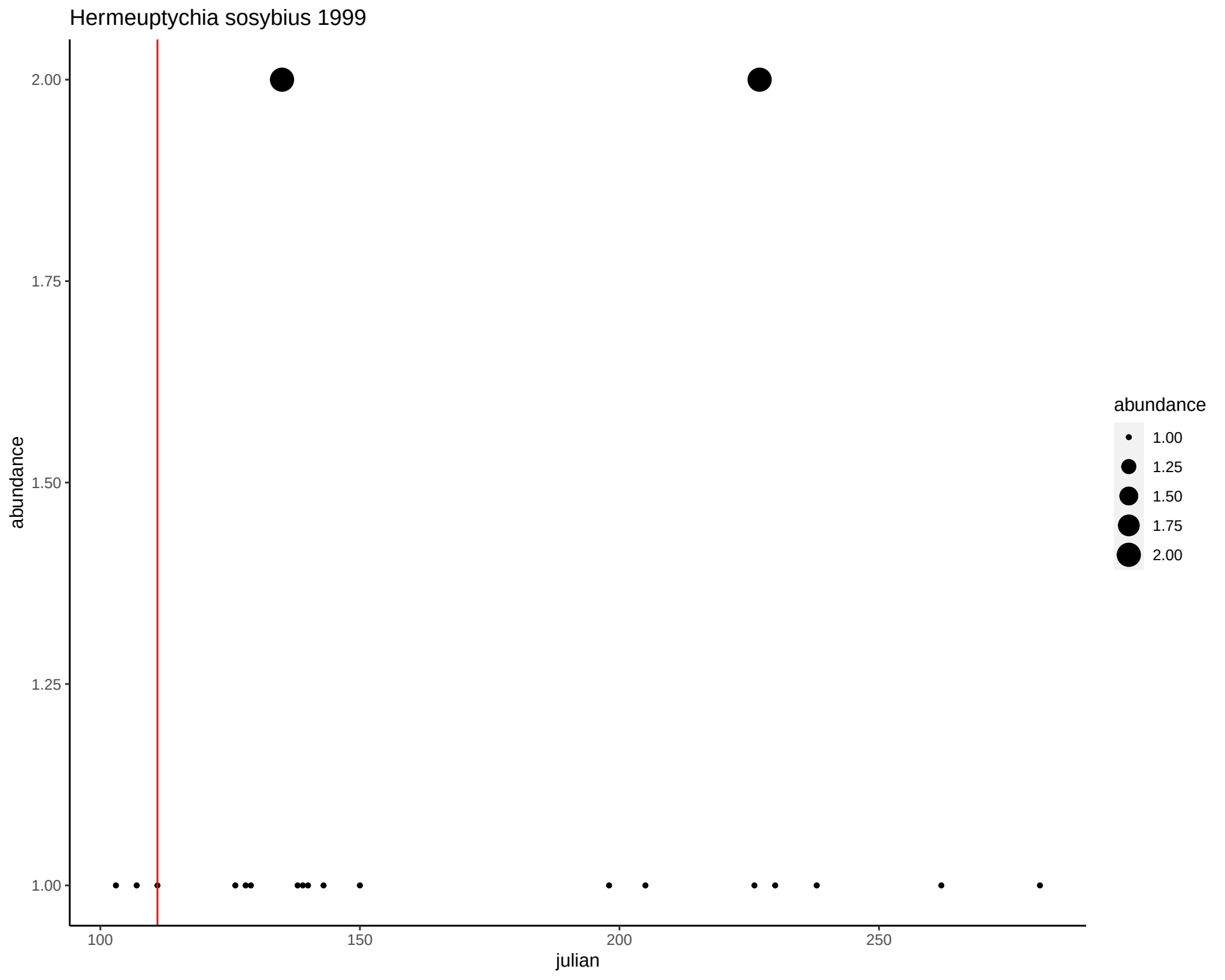
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julian
abundance
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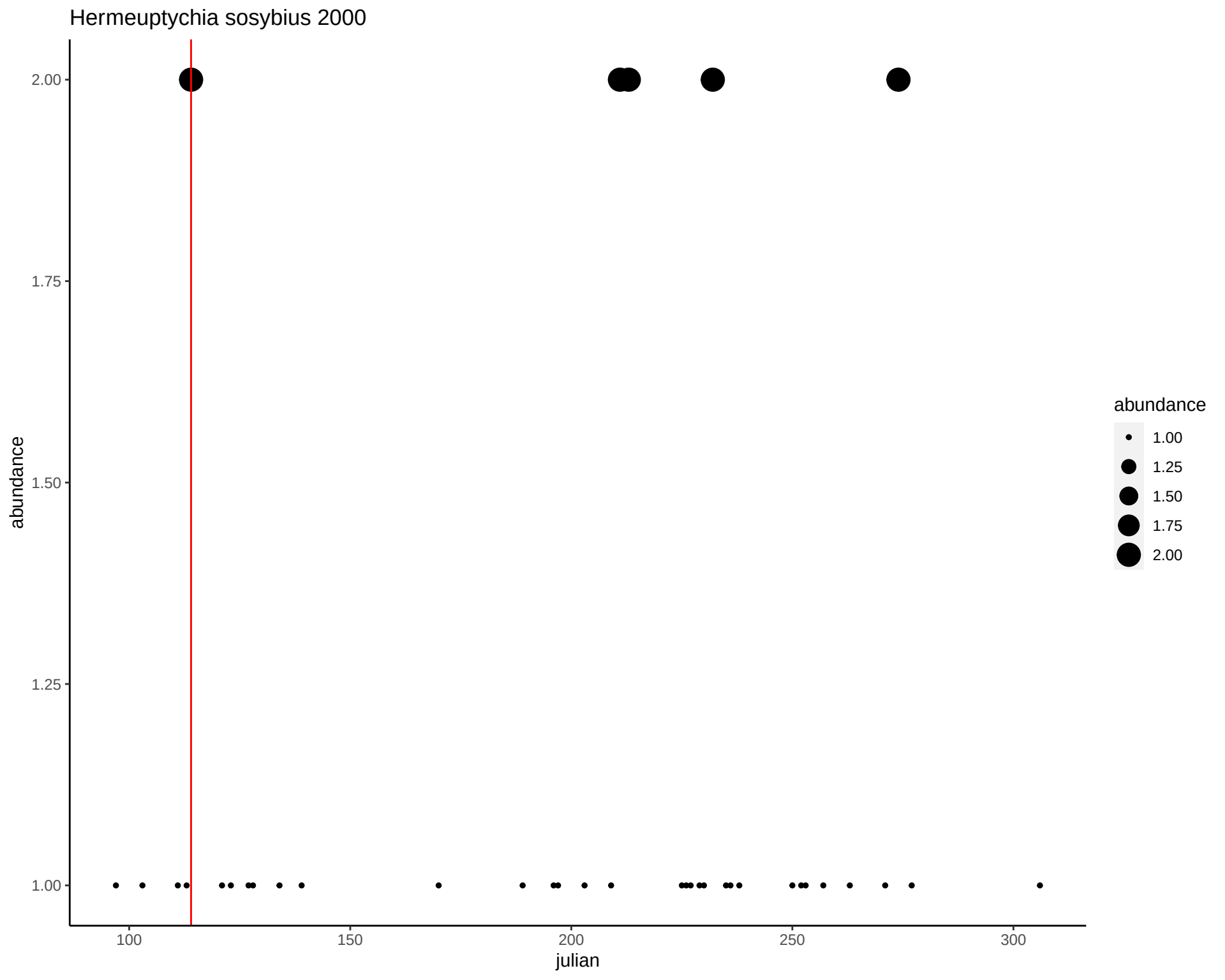
2.00


Hermeuptychia sosybius 2000
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abundance
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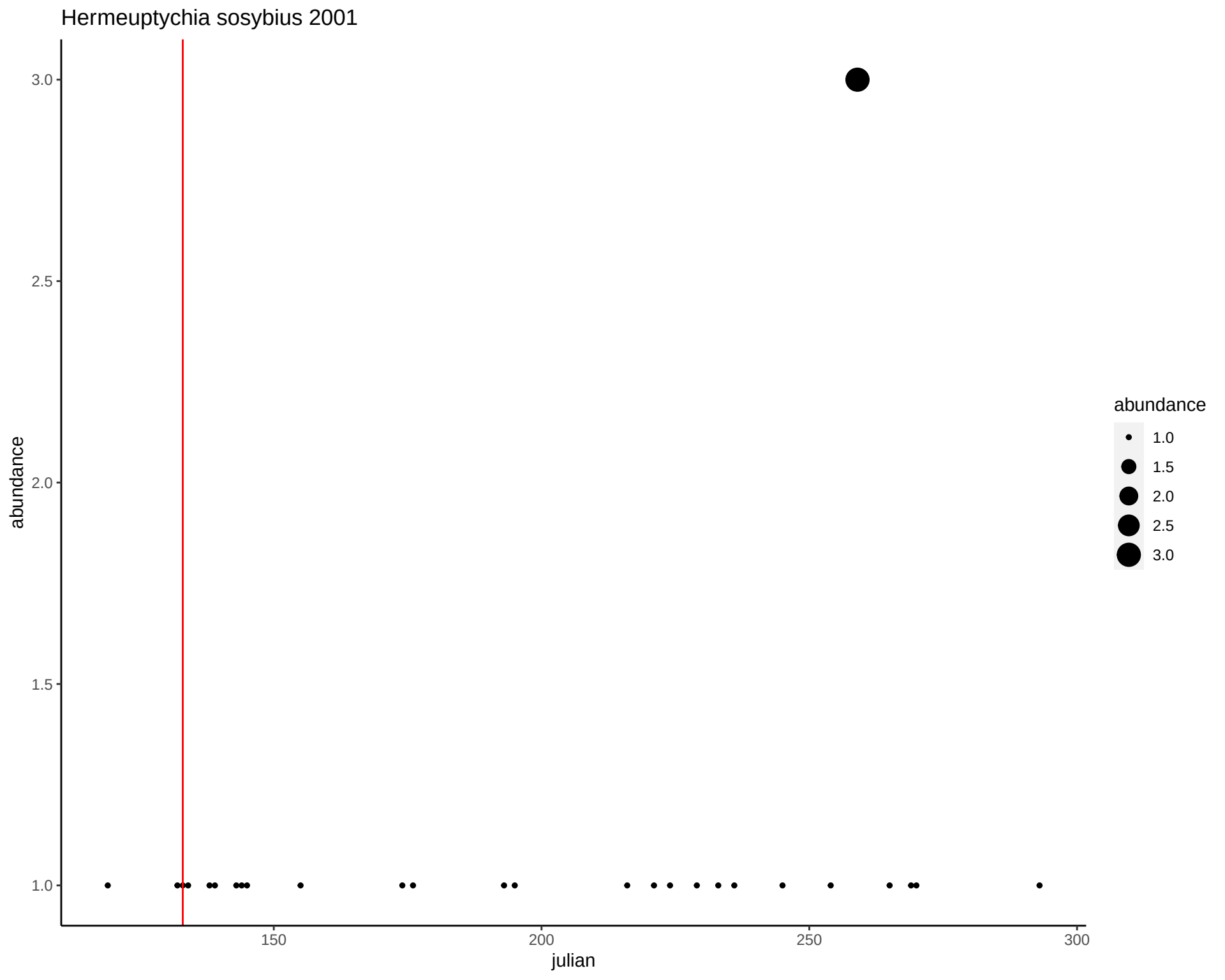
2.00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julian
abundance
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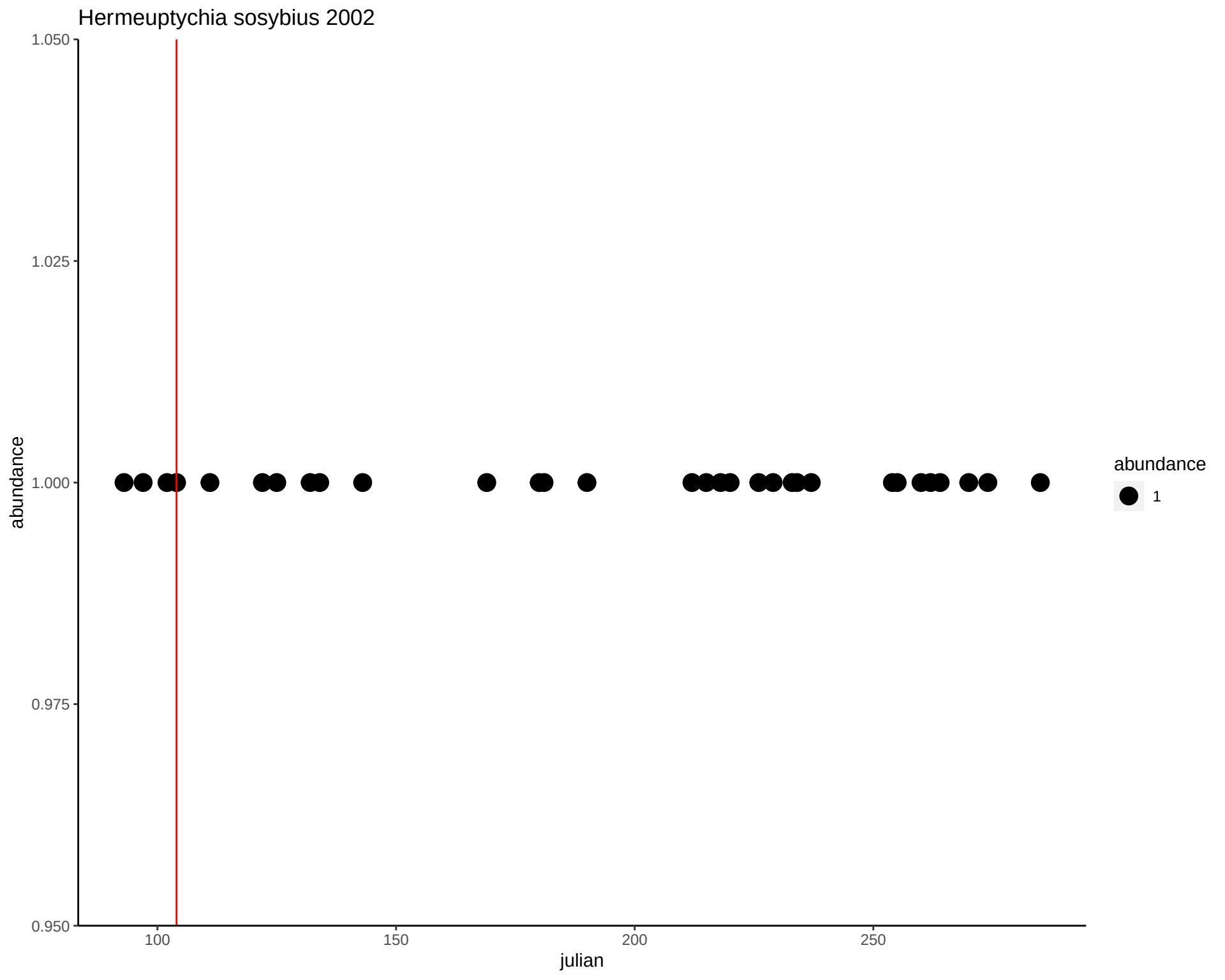
3.0


Hermeuptychia sosybius 2002
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abundance
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150
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julian
abundance
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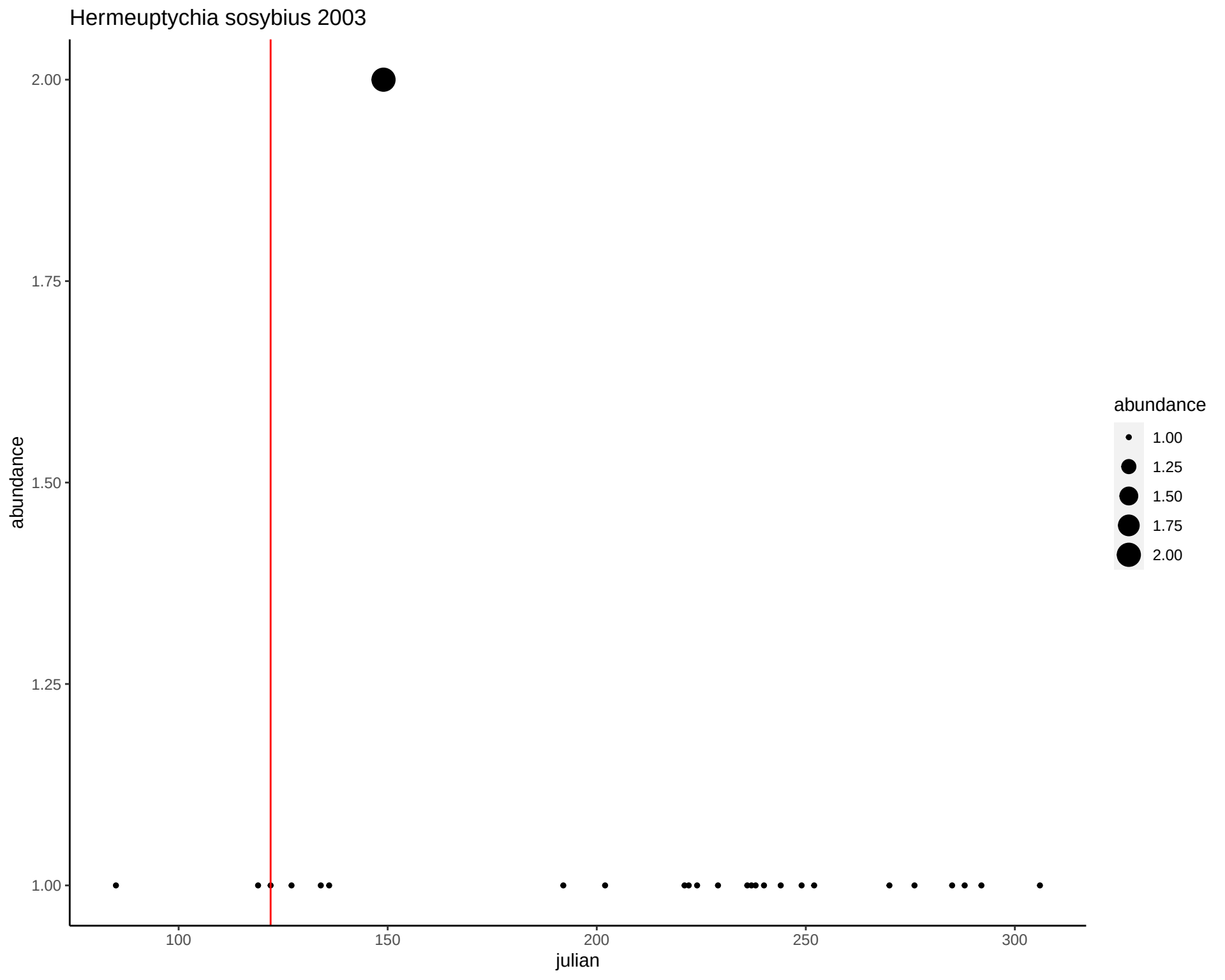
Hermeuptychia sosybius 2003
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julian
abundance
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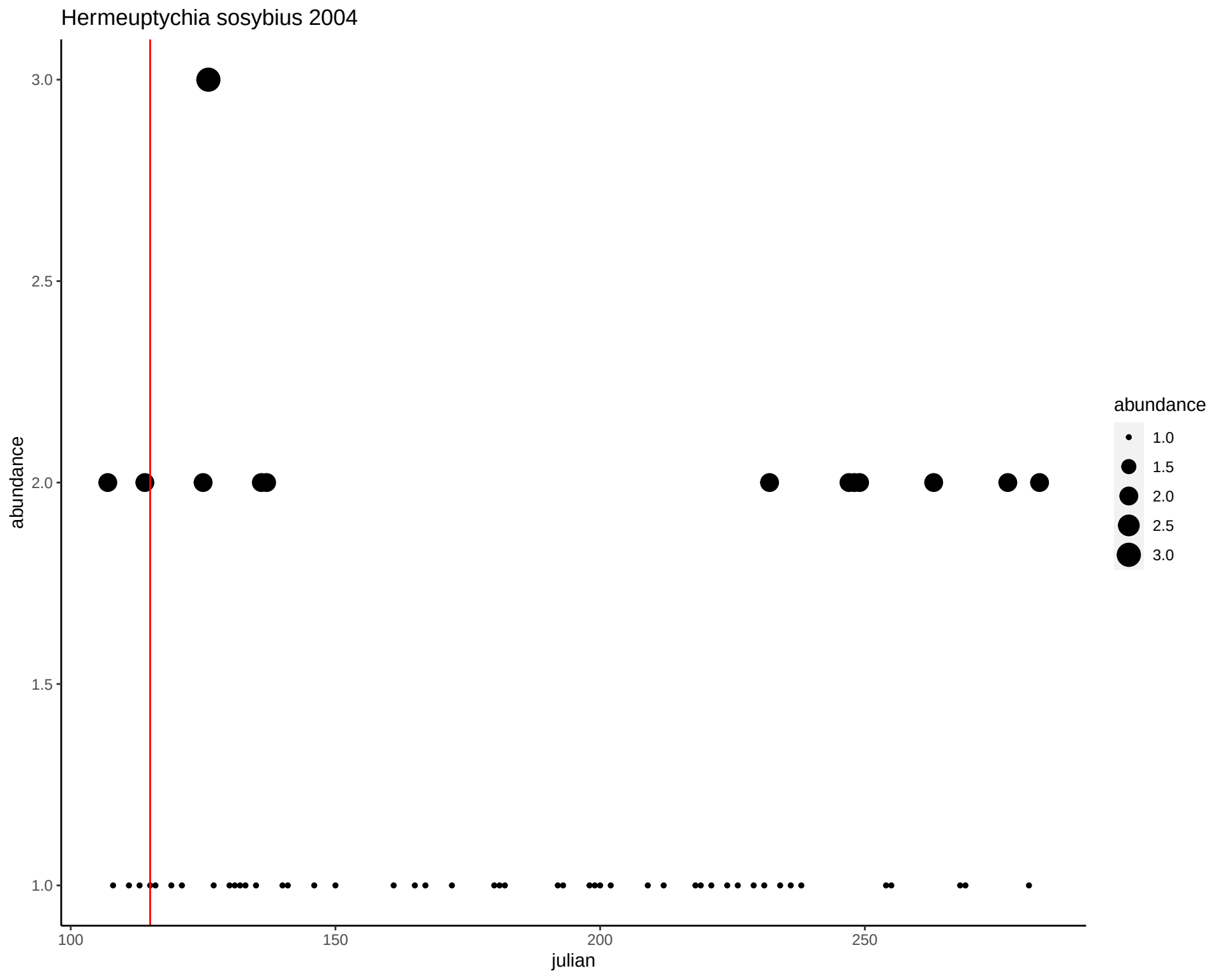
Hermeuptychia sosybius 2004
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abundance
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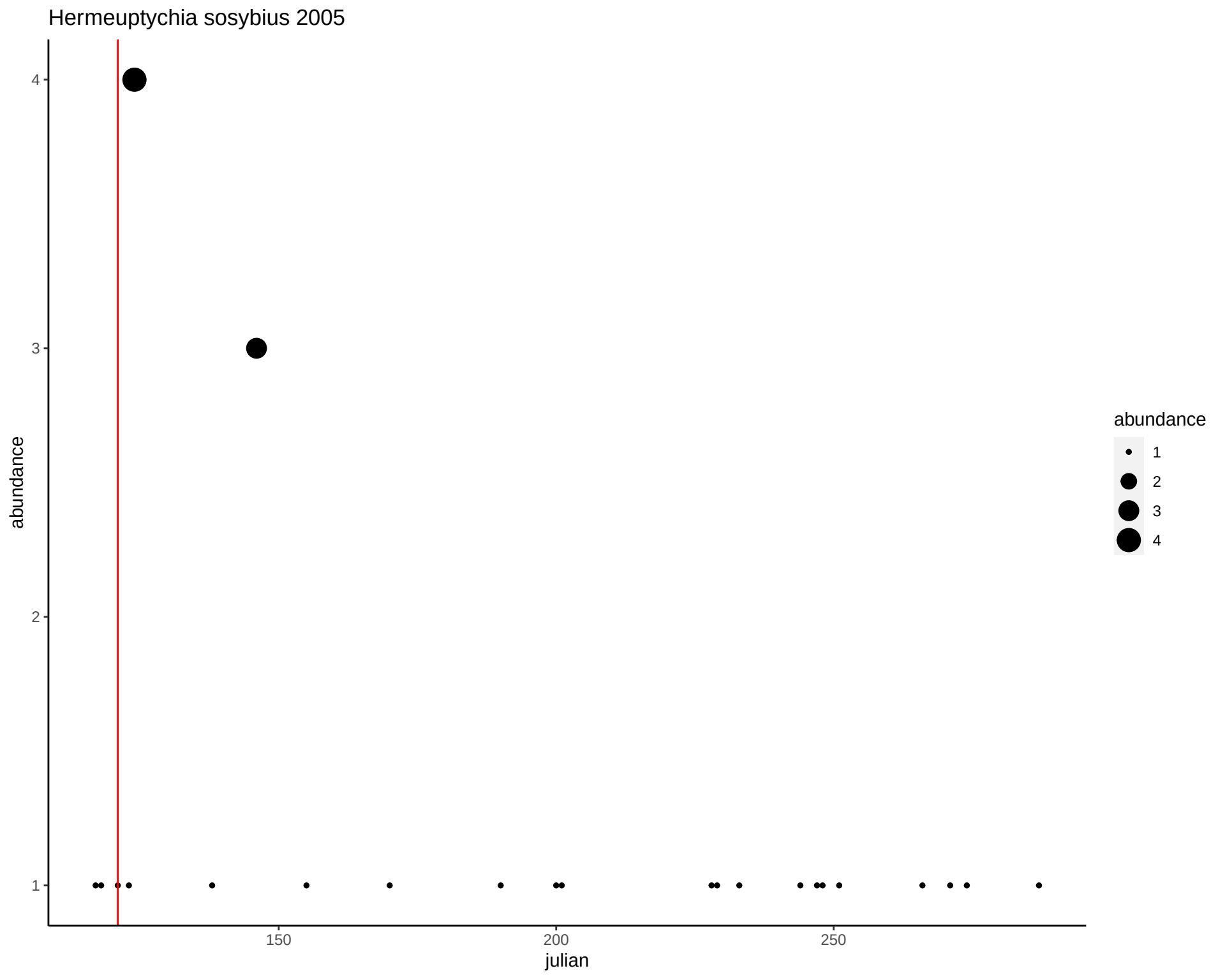
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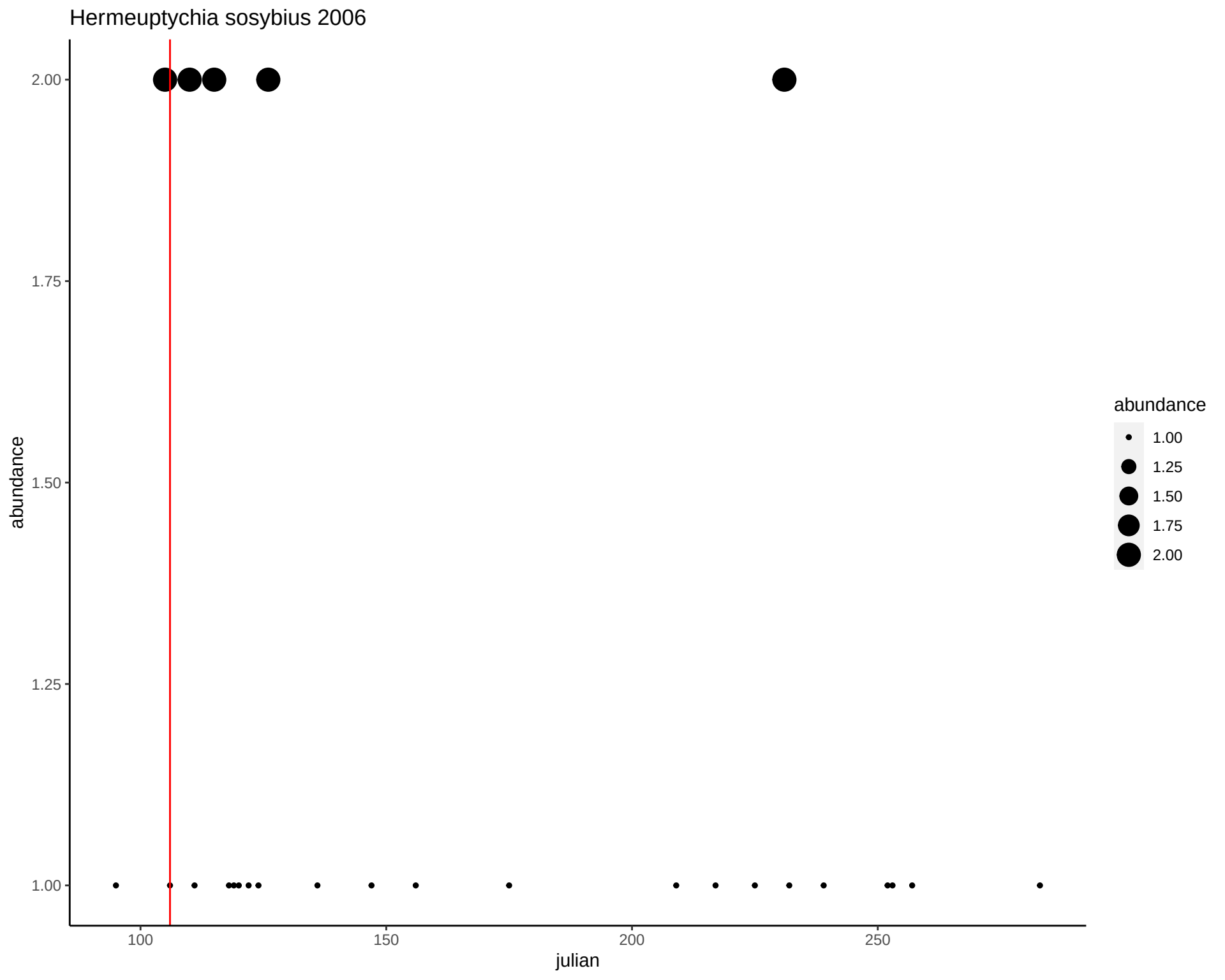
Hermeuptychia sosybius 2006
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julian
abundance
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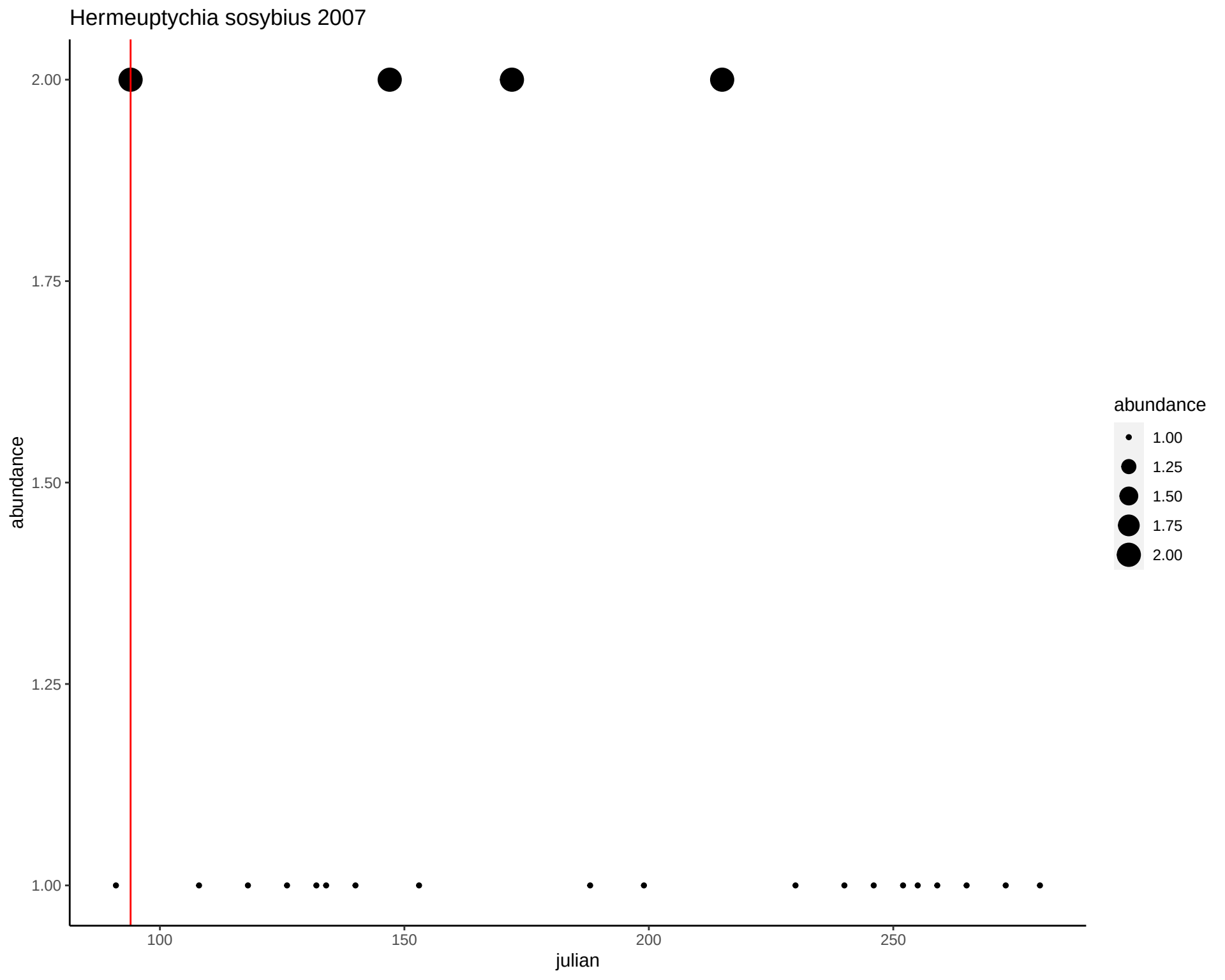
2.00


Hermeuptychia sosybius 2007
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abundance
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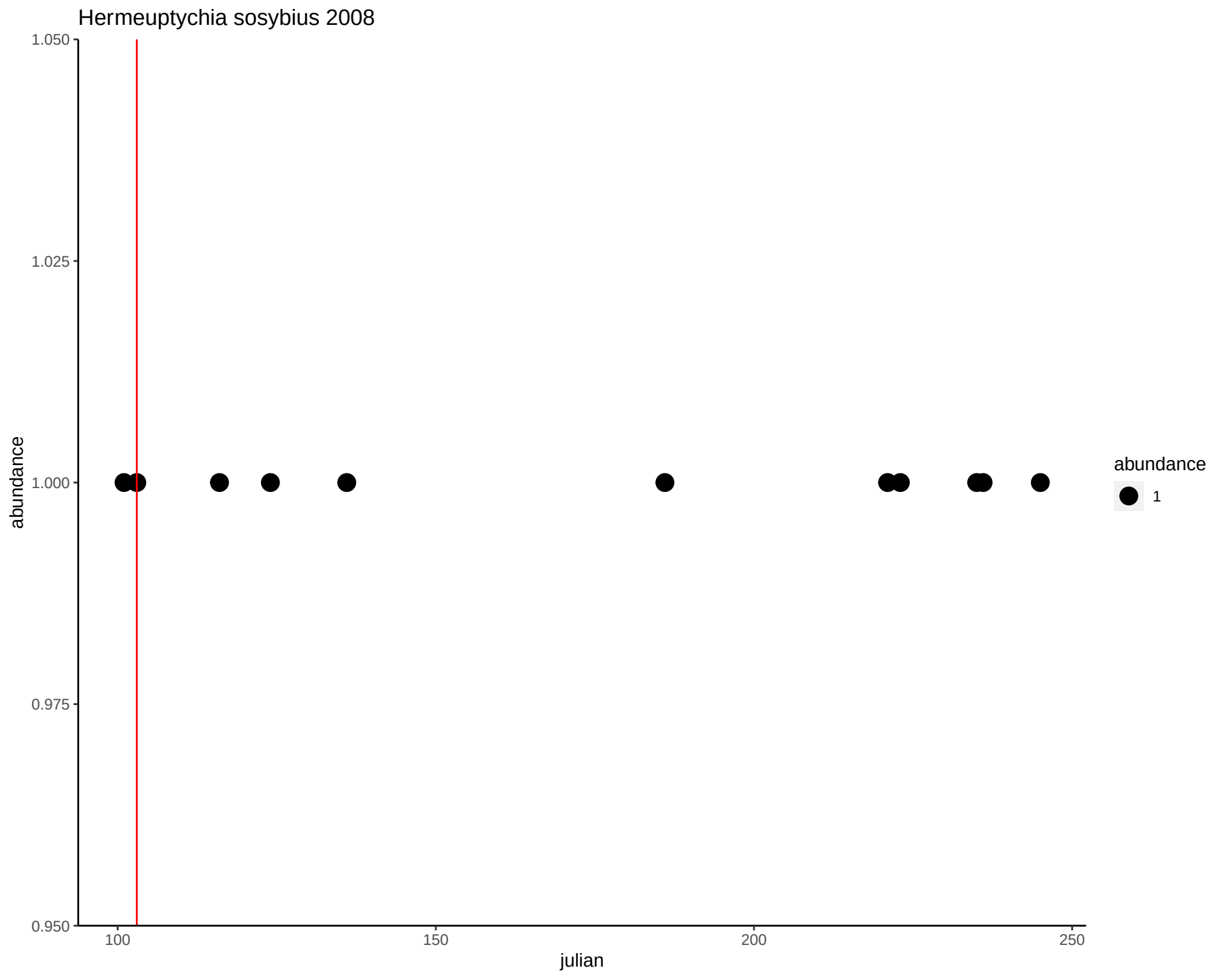
2.00


Hermeuptychia sosybius 2008
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abundance
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150
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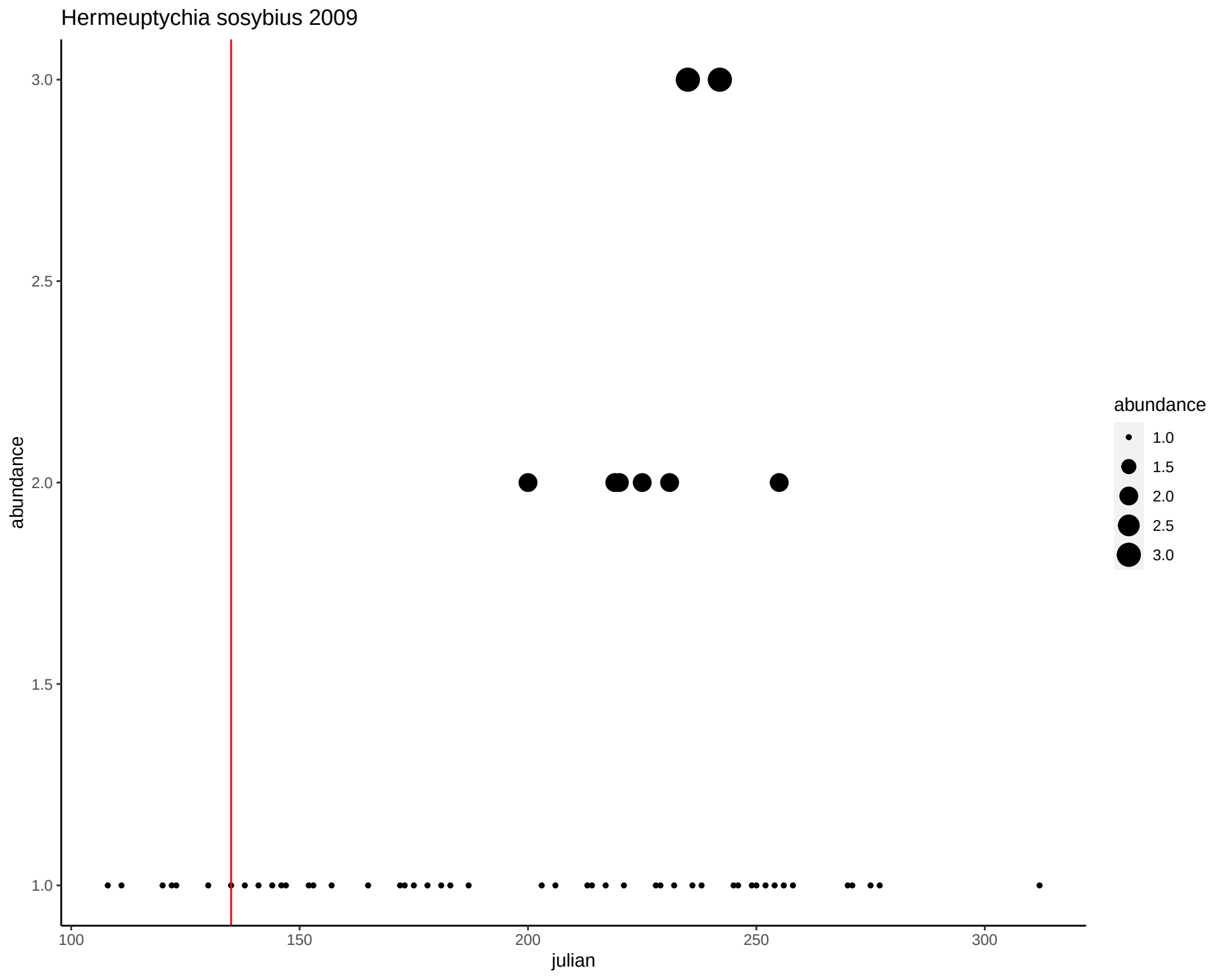
julian
abundance
1


Hermeuptychia sosybius 2009
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julian
abundance
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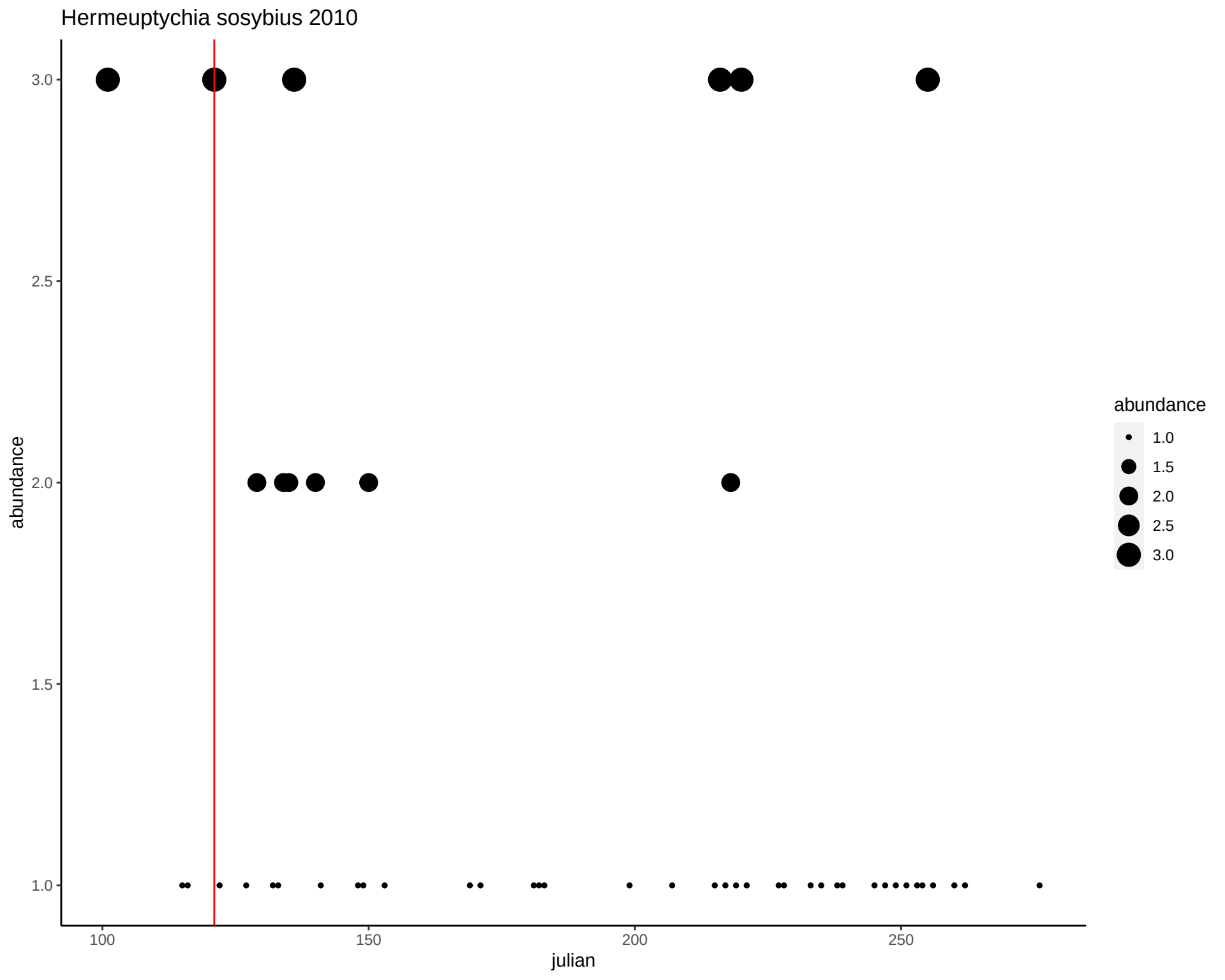
Hermeuptychia sosybius 2010
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julian
abundance
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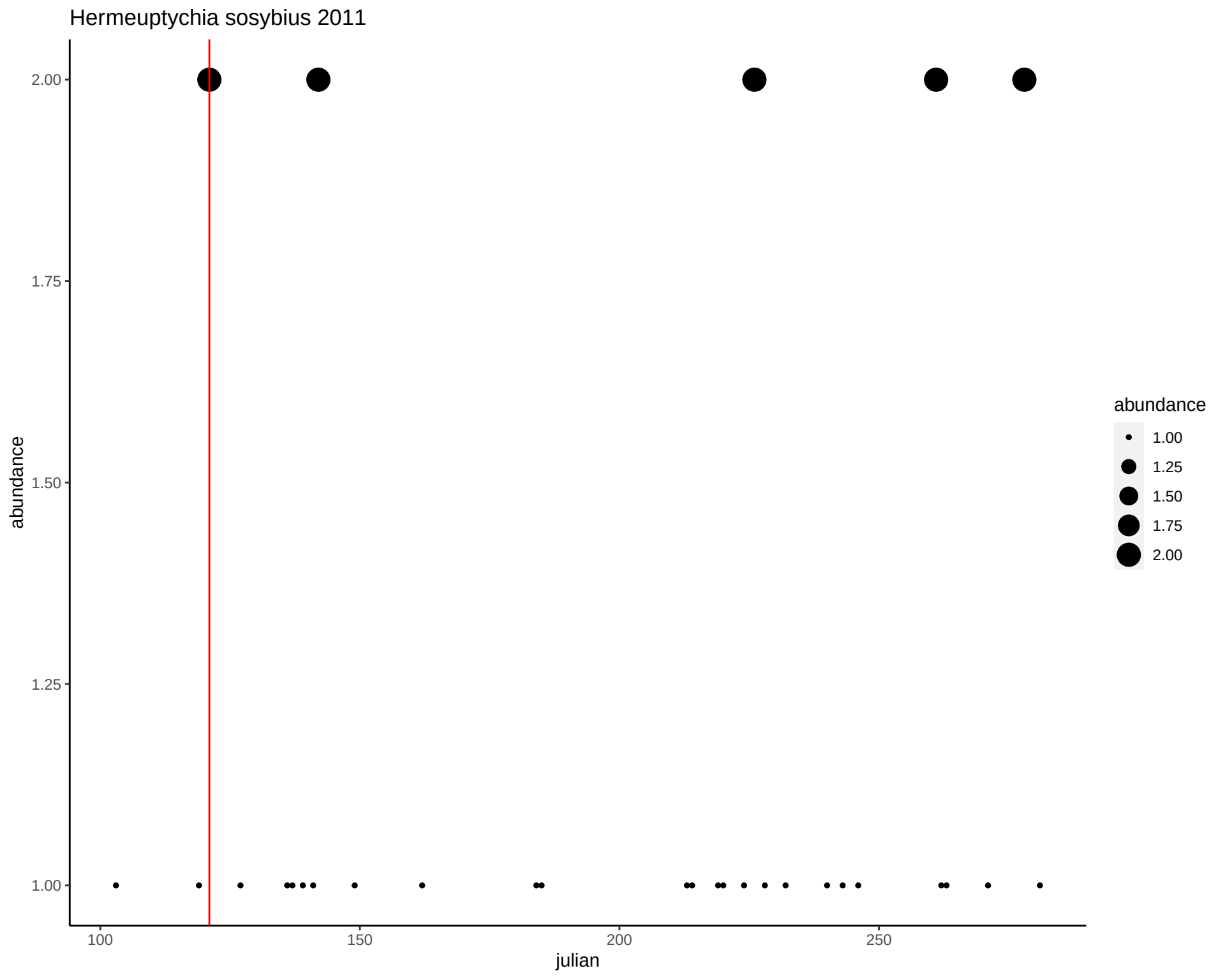
Hermeuptychia sosybius 2011
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julian
abundance
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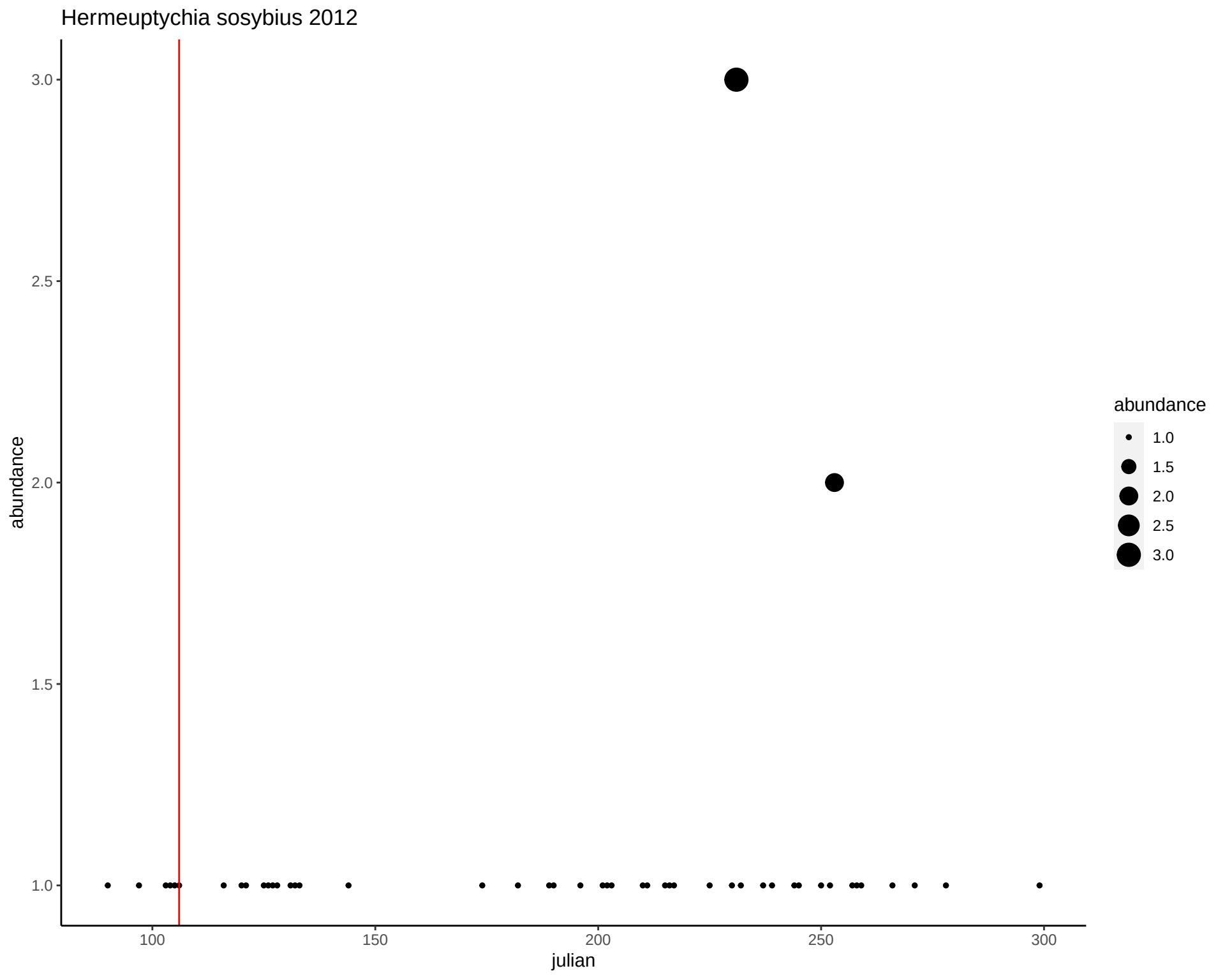
Hermeuptychia sosybius 2012
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julian
abundance
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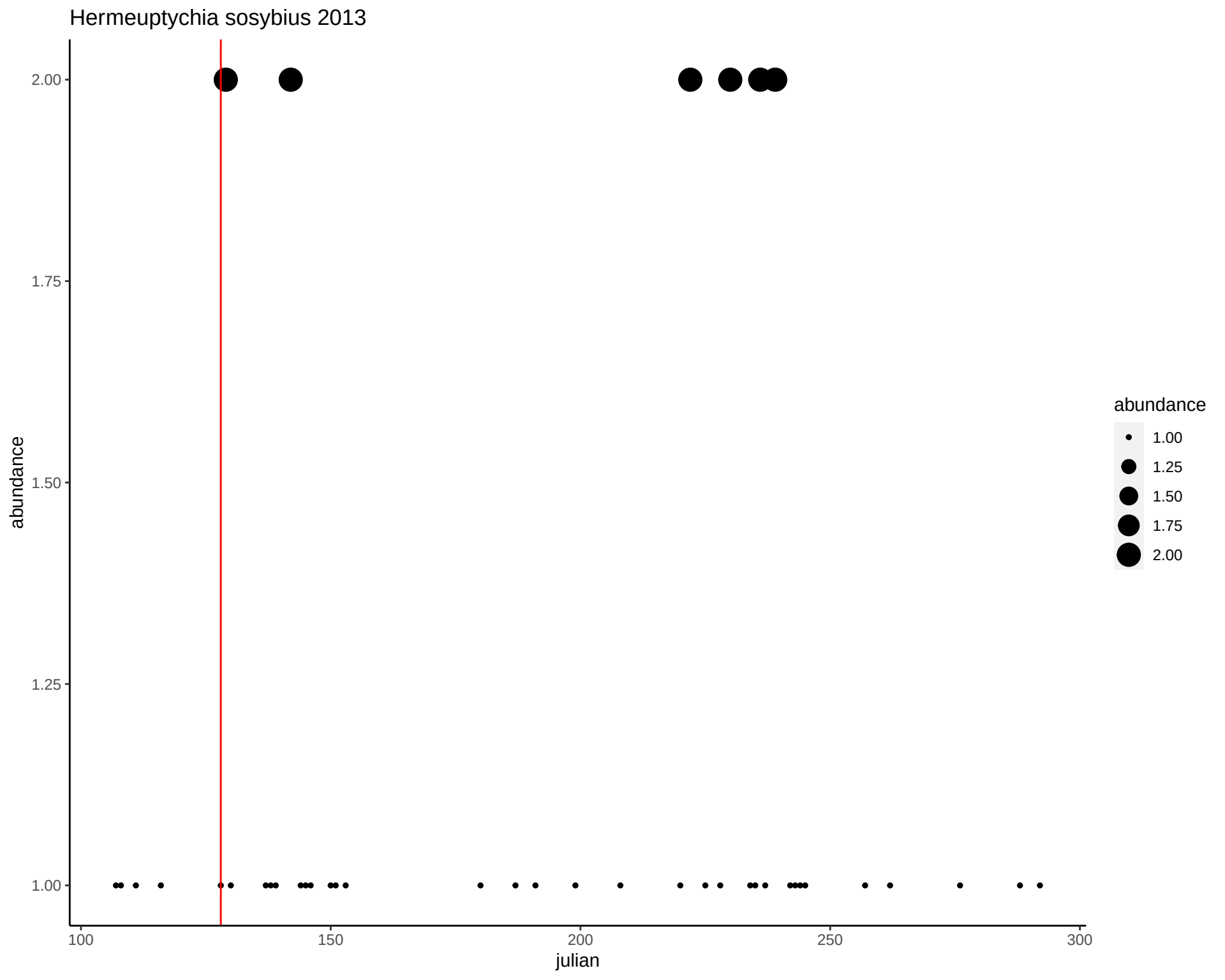
Hermeuptychia sosybius 2013
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julian
abundance
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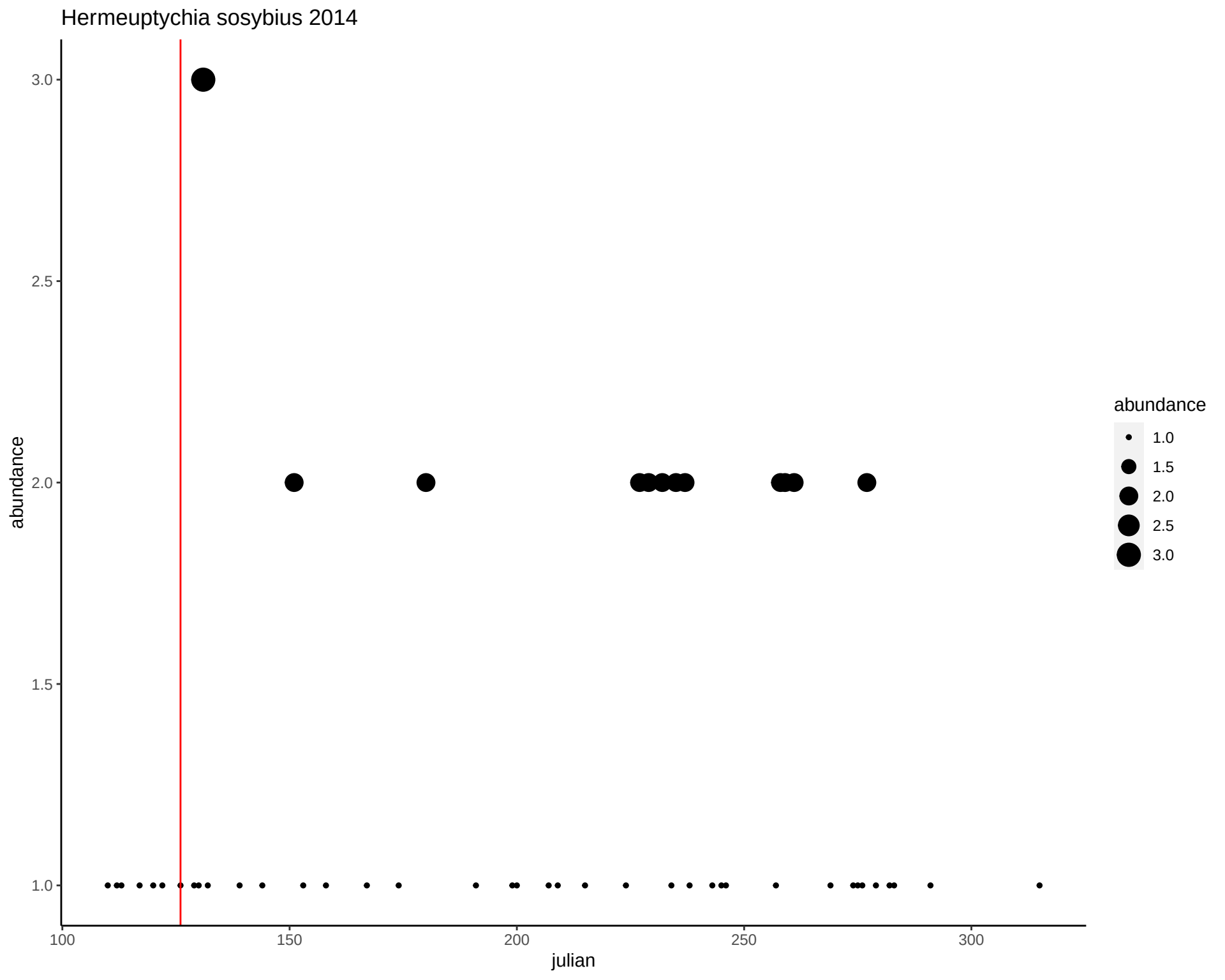
2.00


Hermeuptychia sosybius 2014
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julian
abundance
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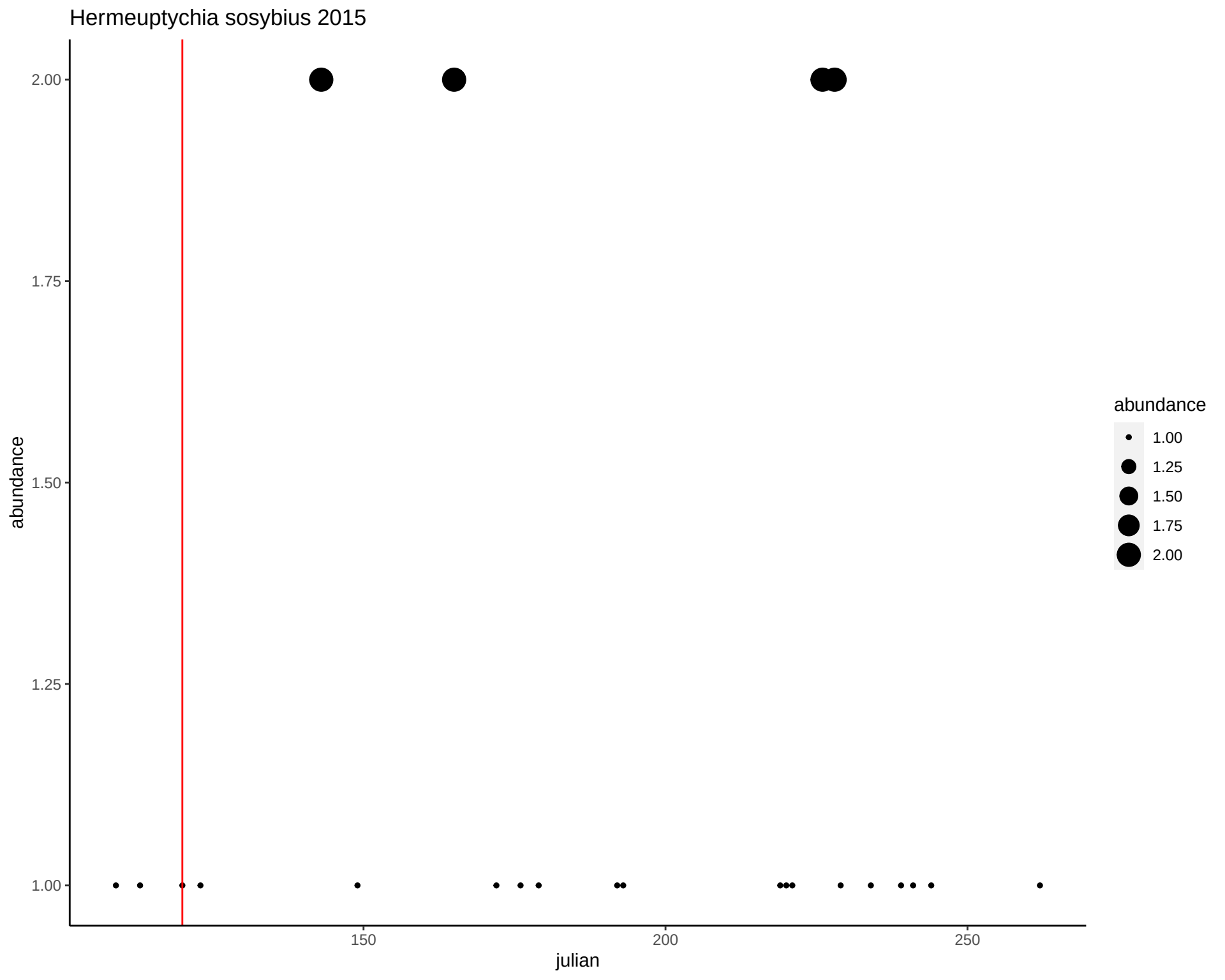
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julian
abundance
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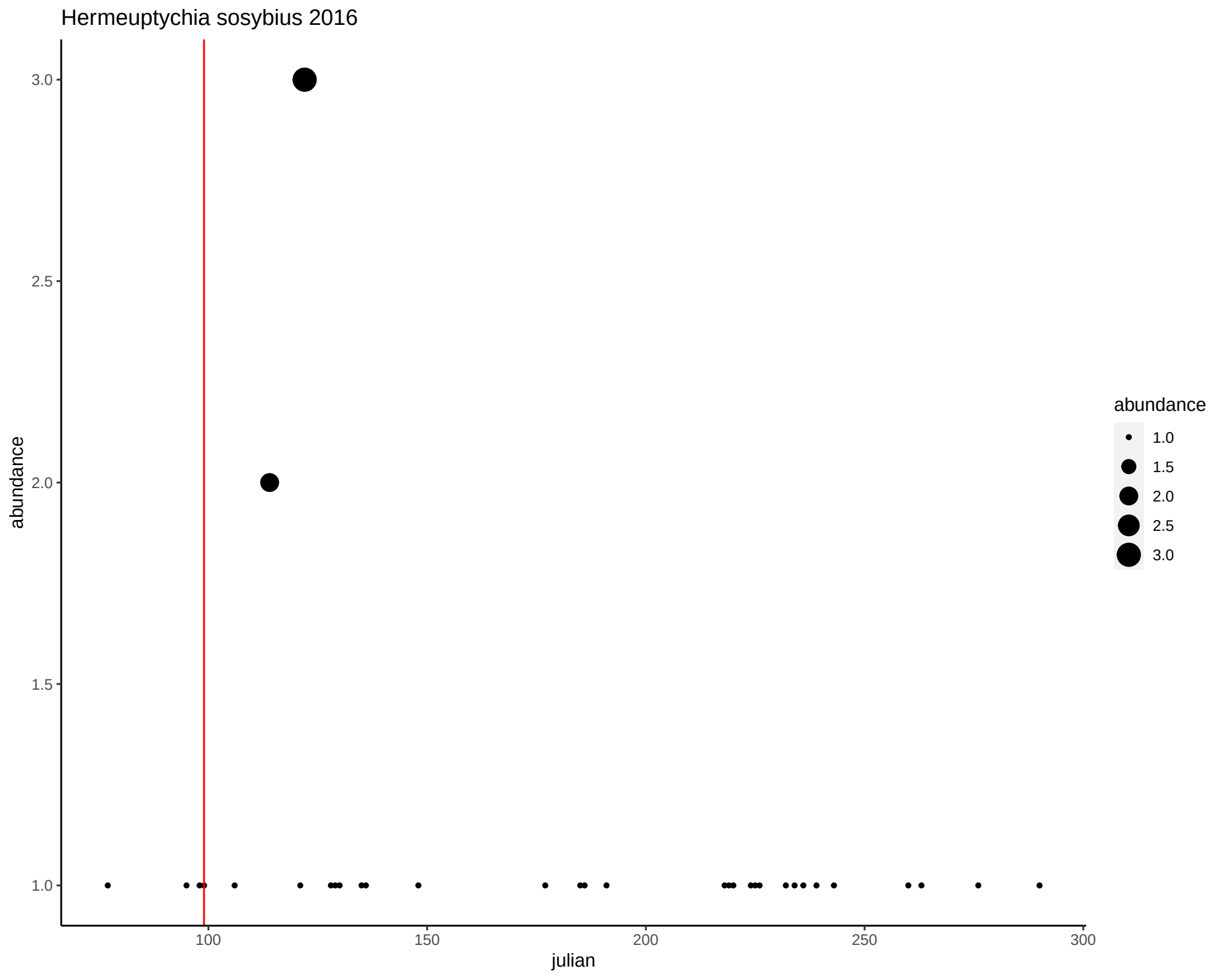
Hermeuptychia sosybius 2016
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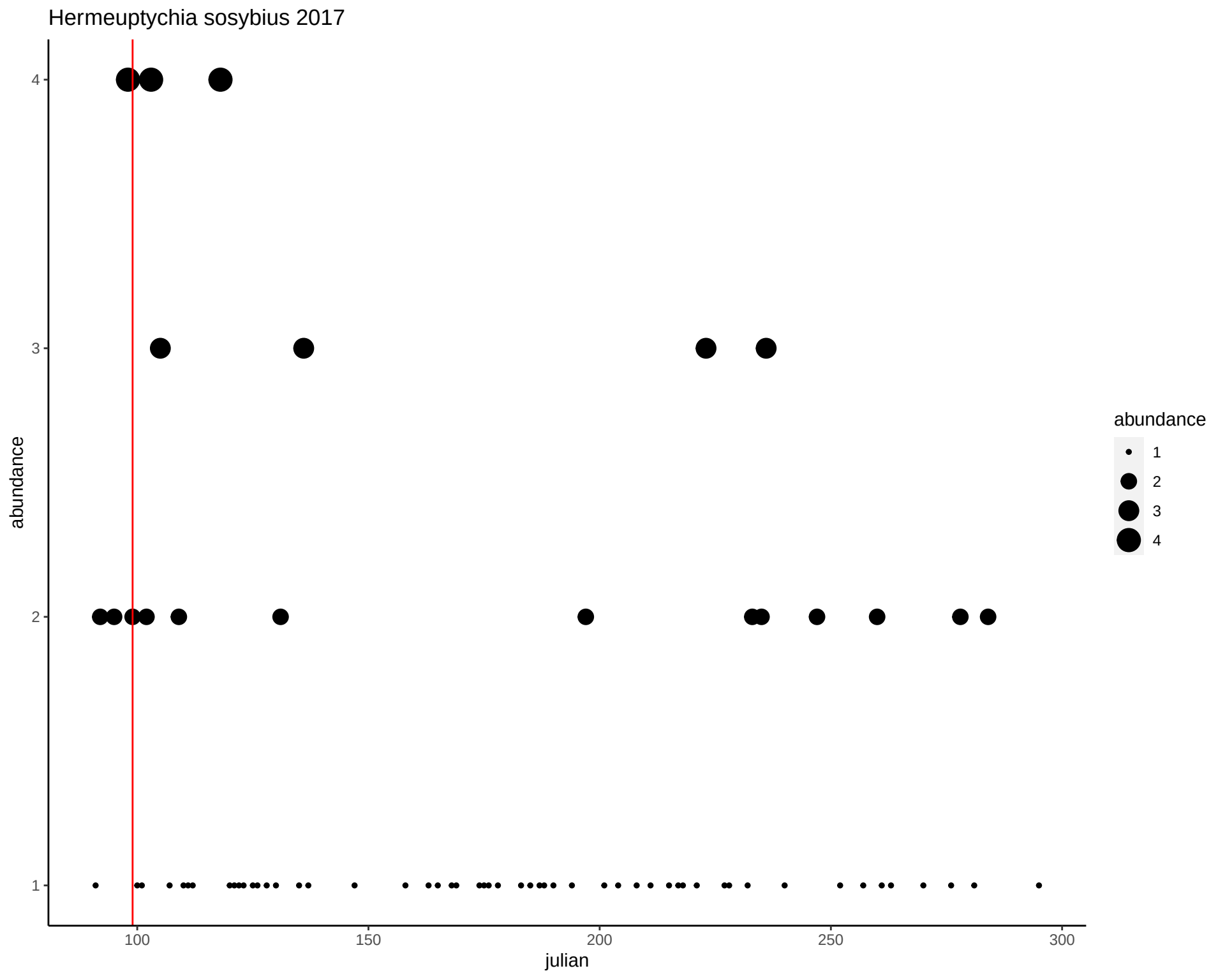
Hermeuptychia sosybius 2017
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julian
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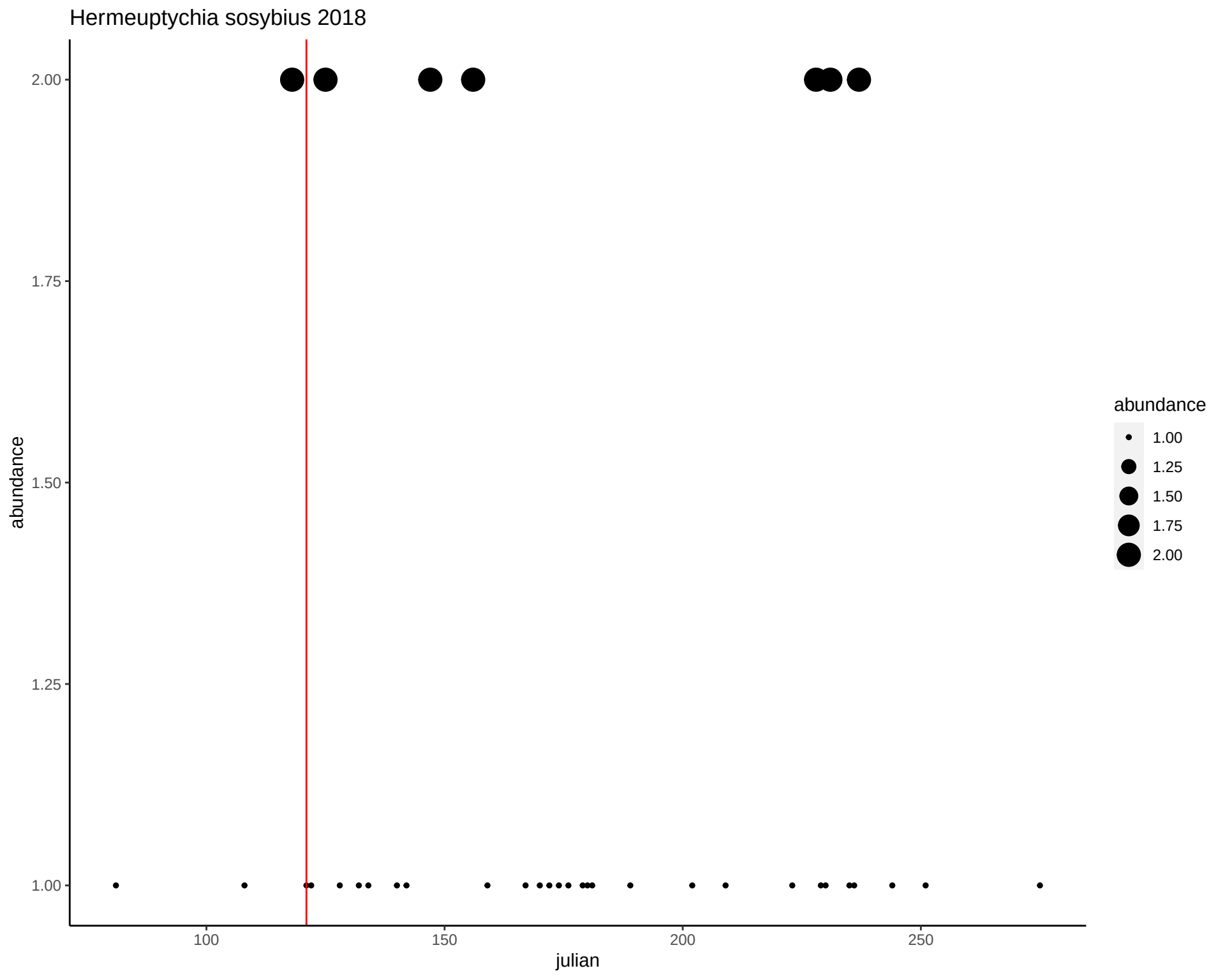
Hermeuptychia sosybius 2018
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julian
abundance
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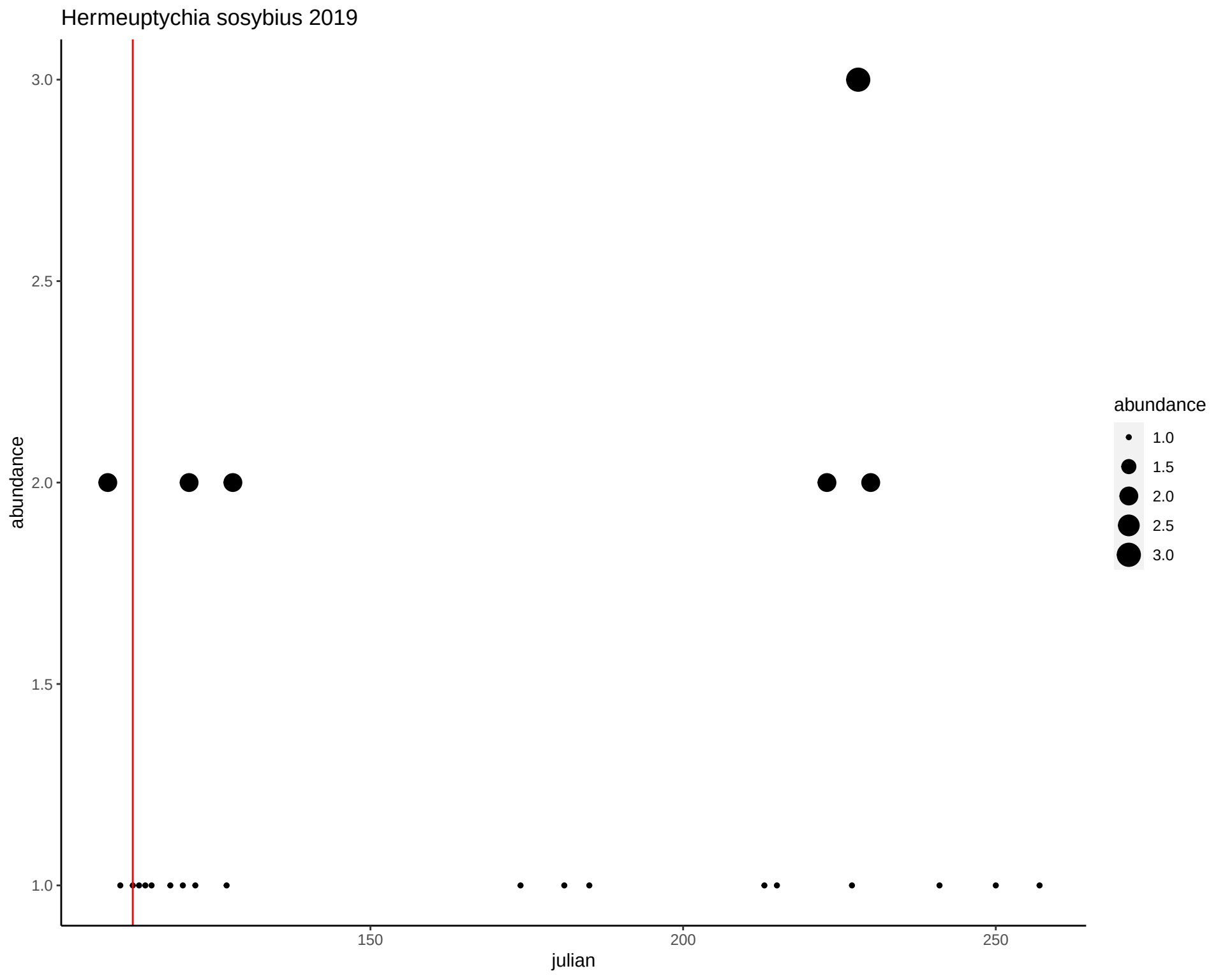
2.00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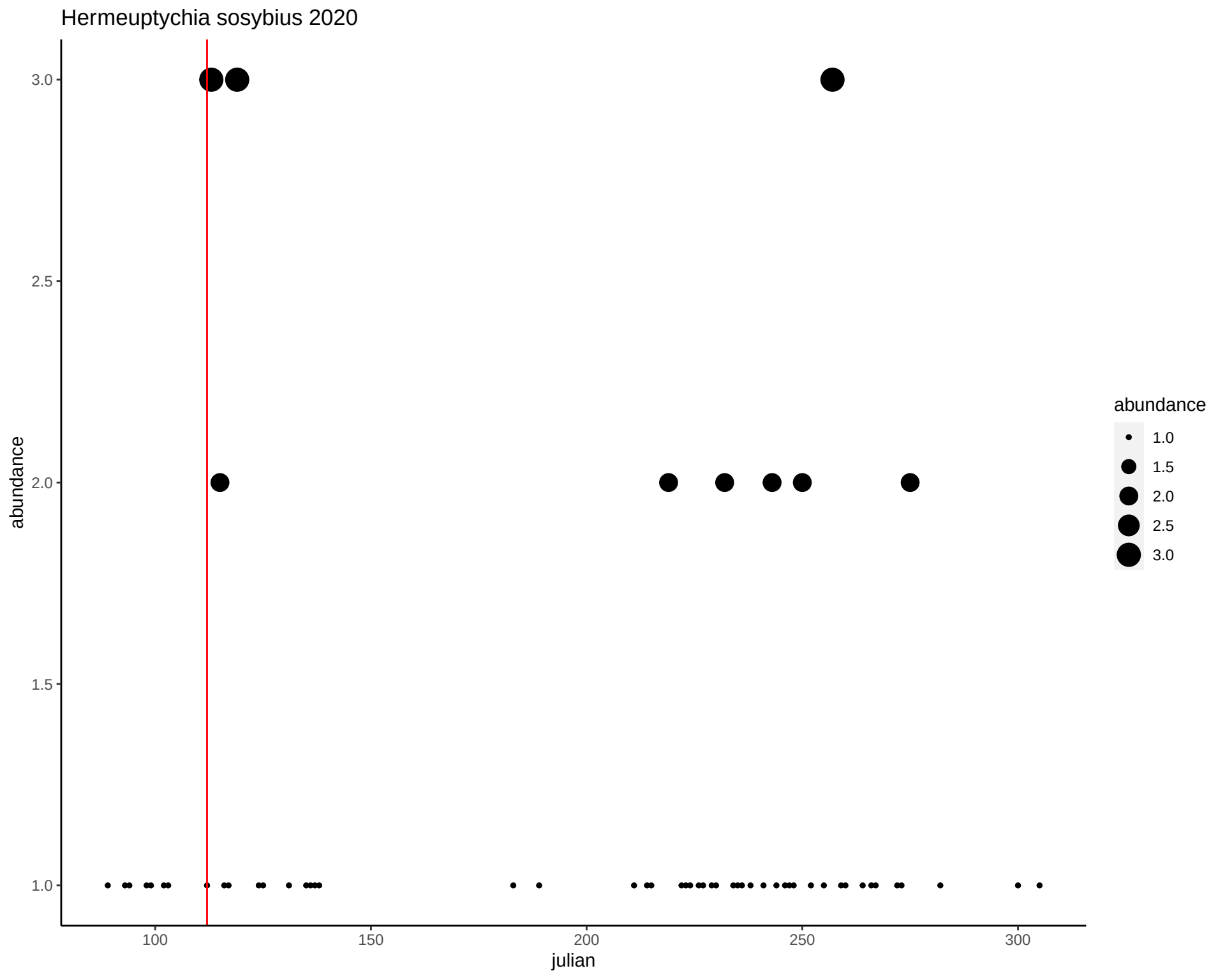
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julian
abundance
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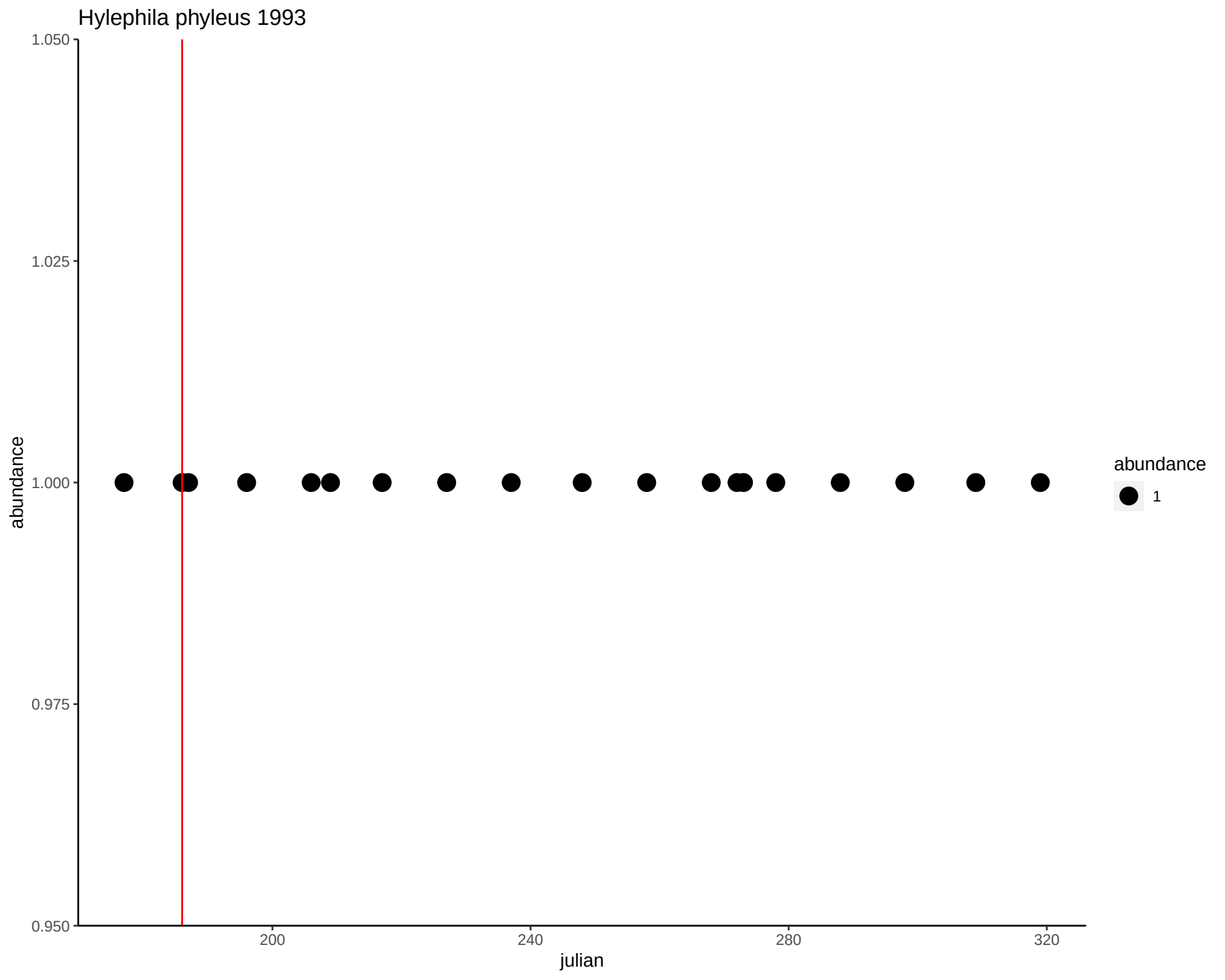
Hylephila phyleus 1993
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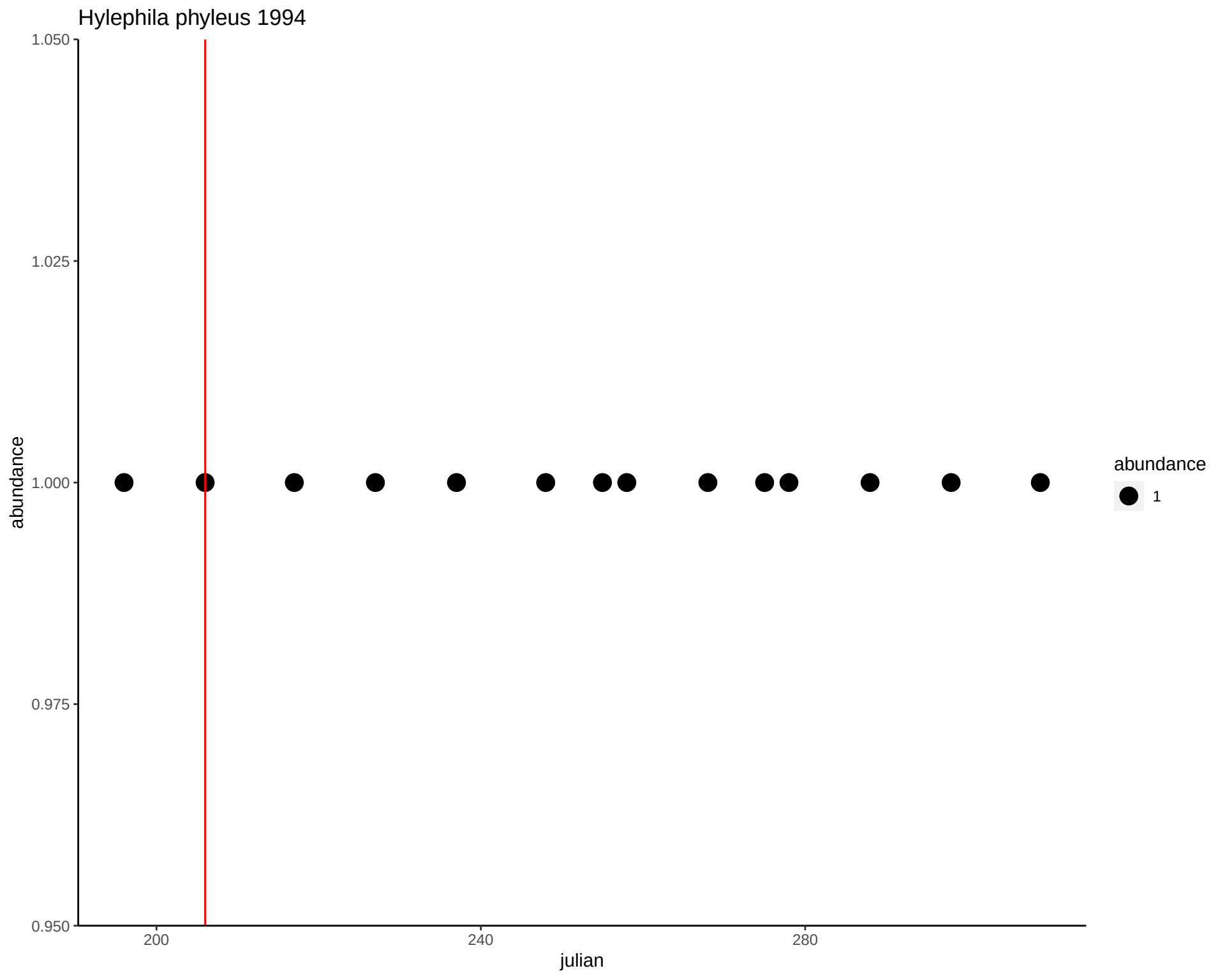
0.950
abundance
200
240
280
320
julian
abundance
1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abundance
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abundance
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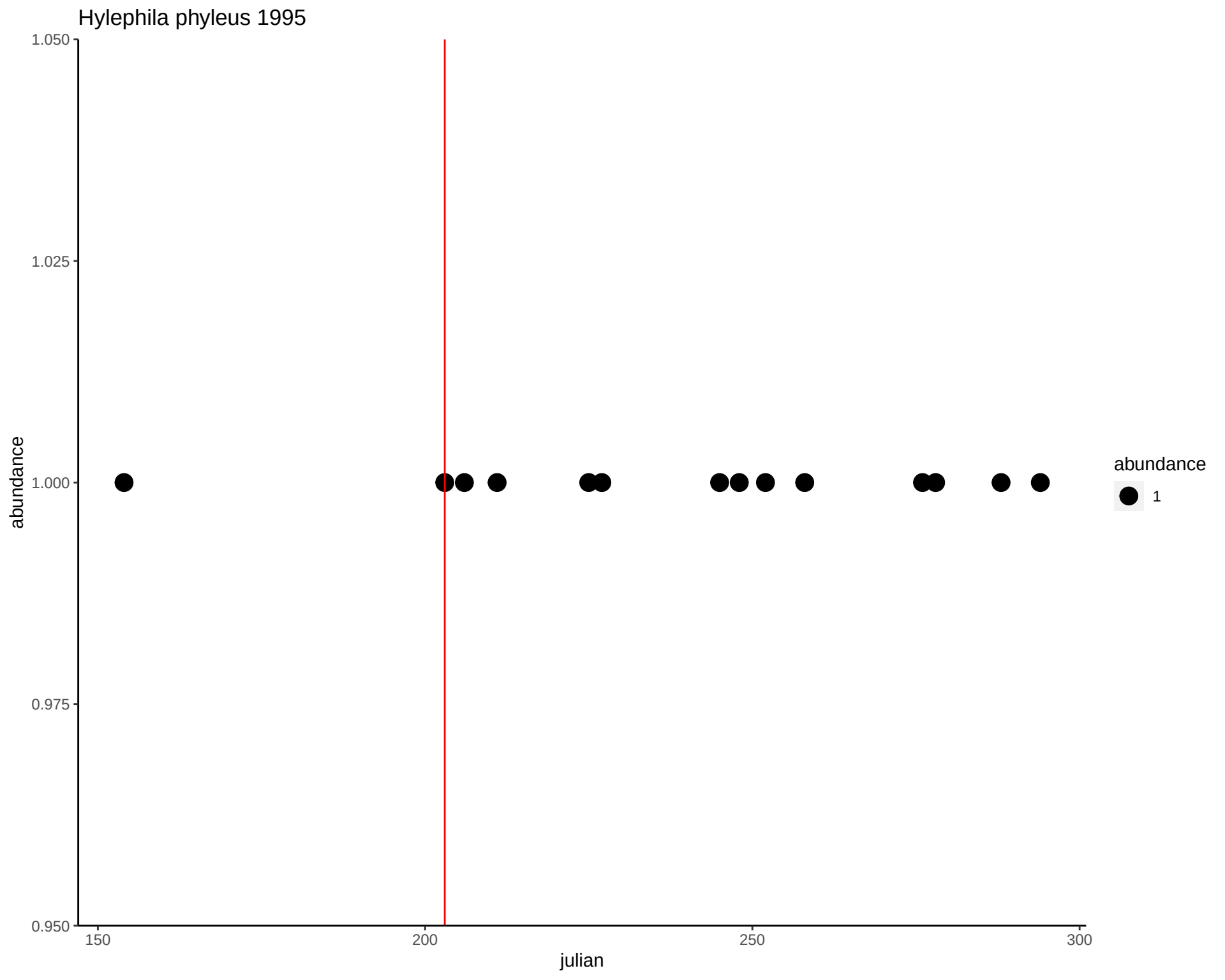
Hylephila phyleus 1995
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julian
abundance
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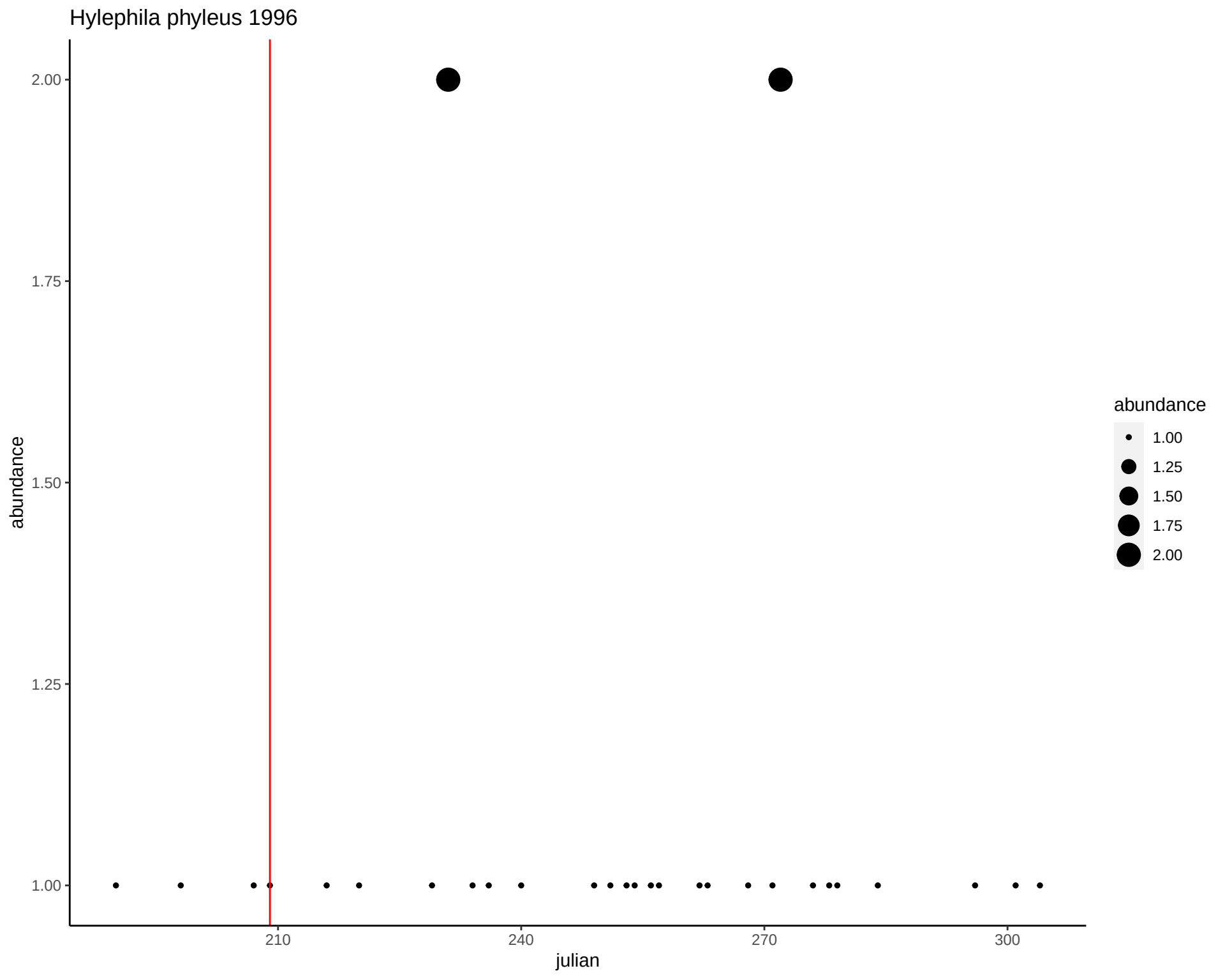
Hylephila phyleus 1996
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julian
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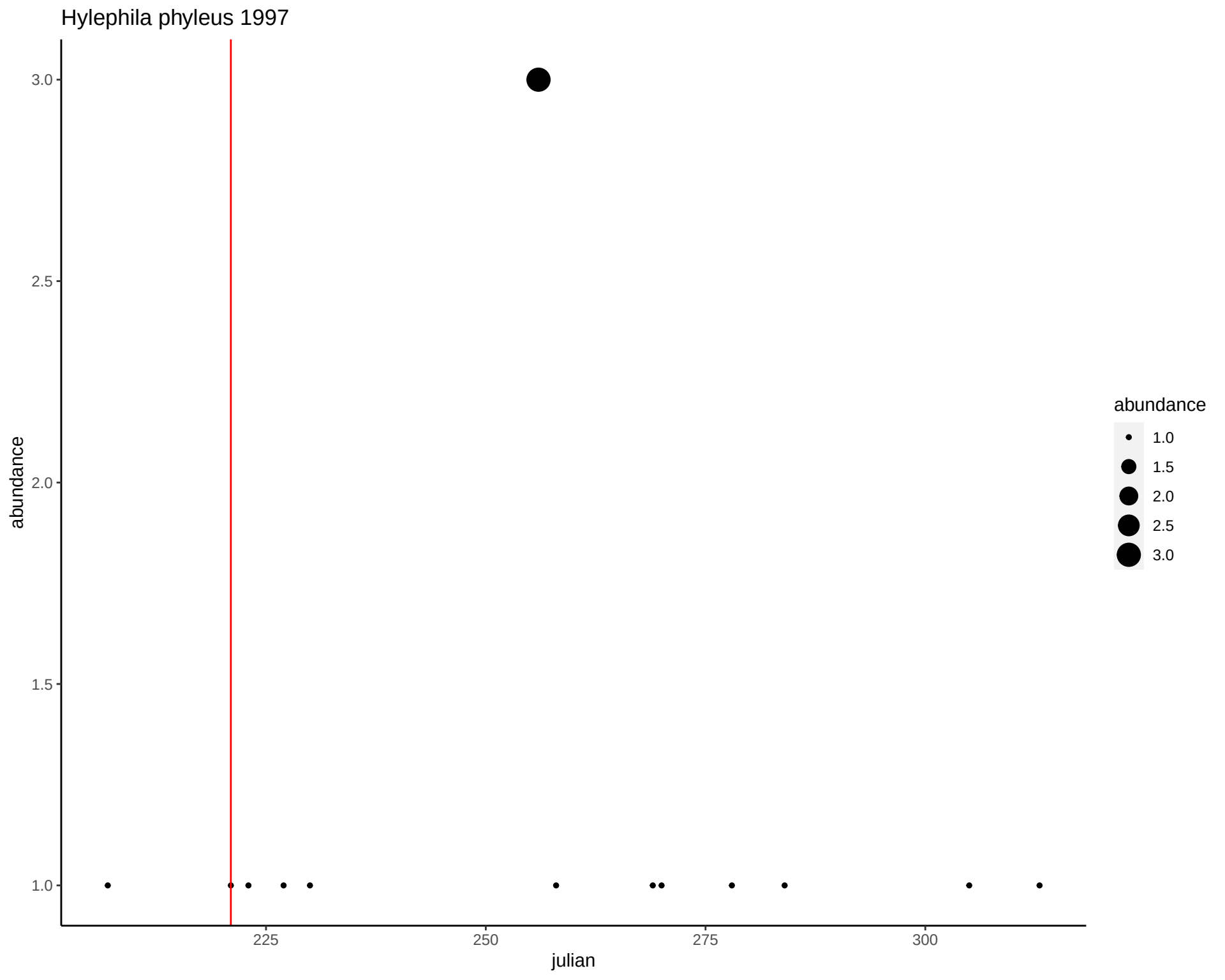
1.75
2.00


Hylephila phyleus 1997
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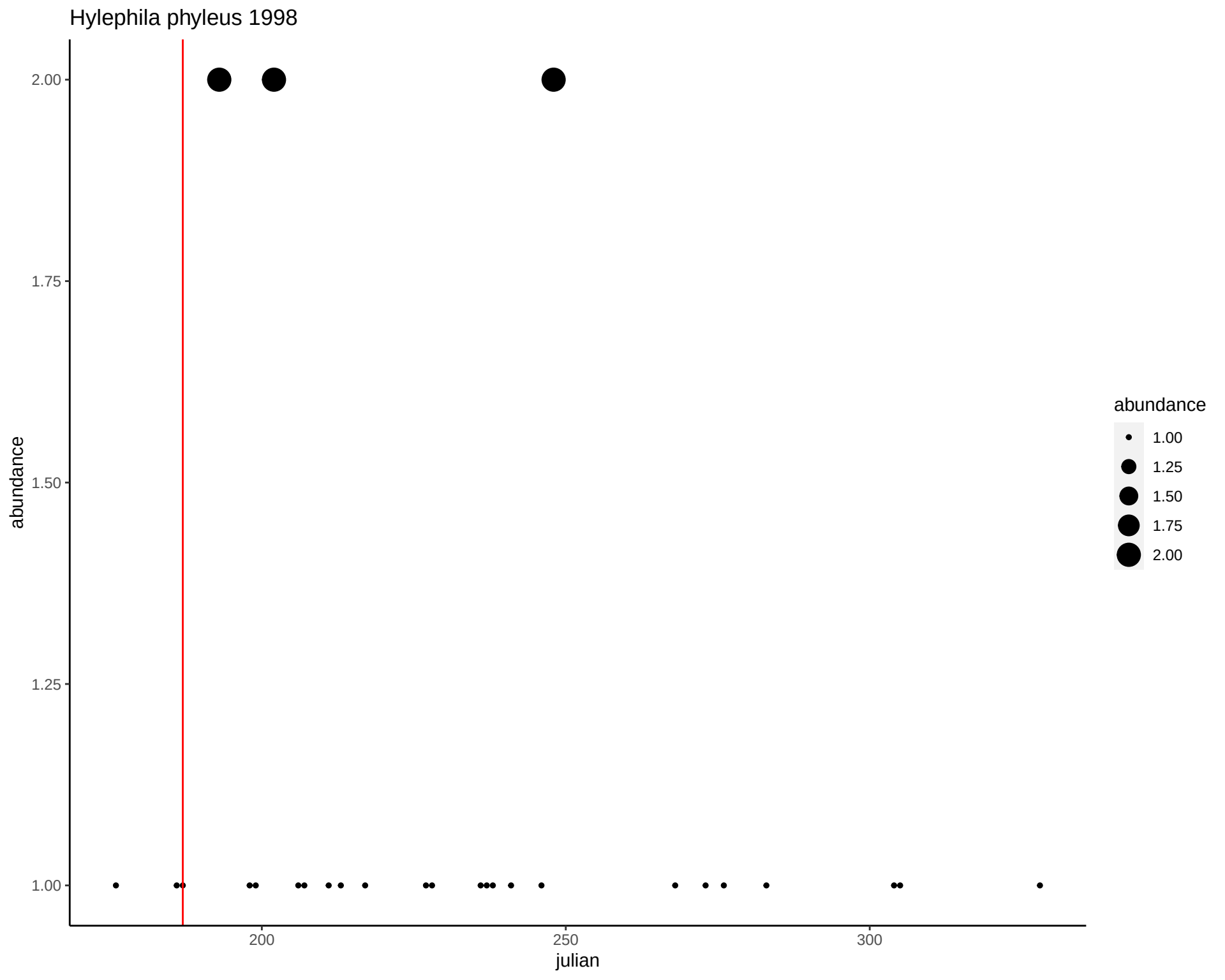
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julian
abundance
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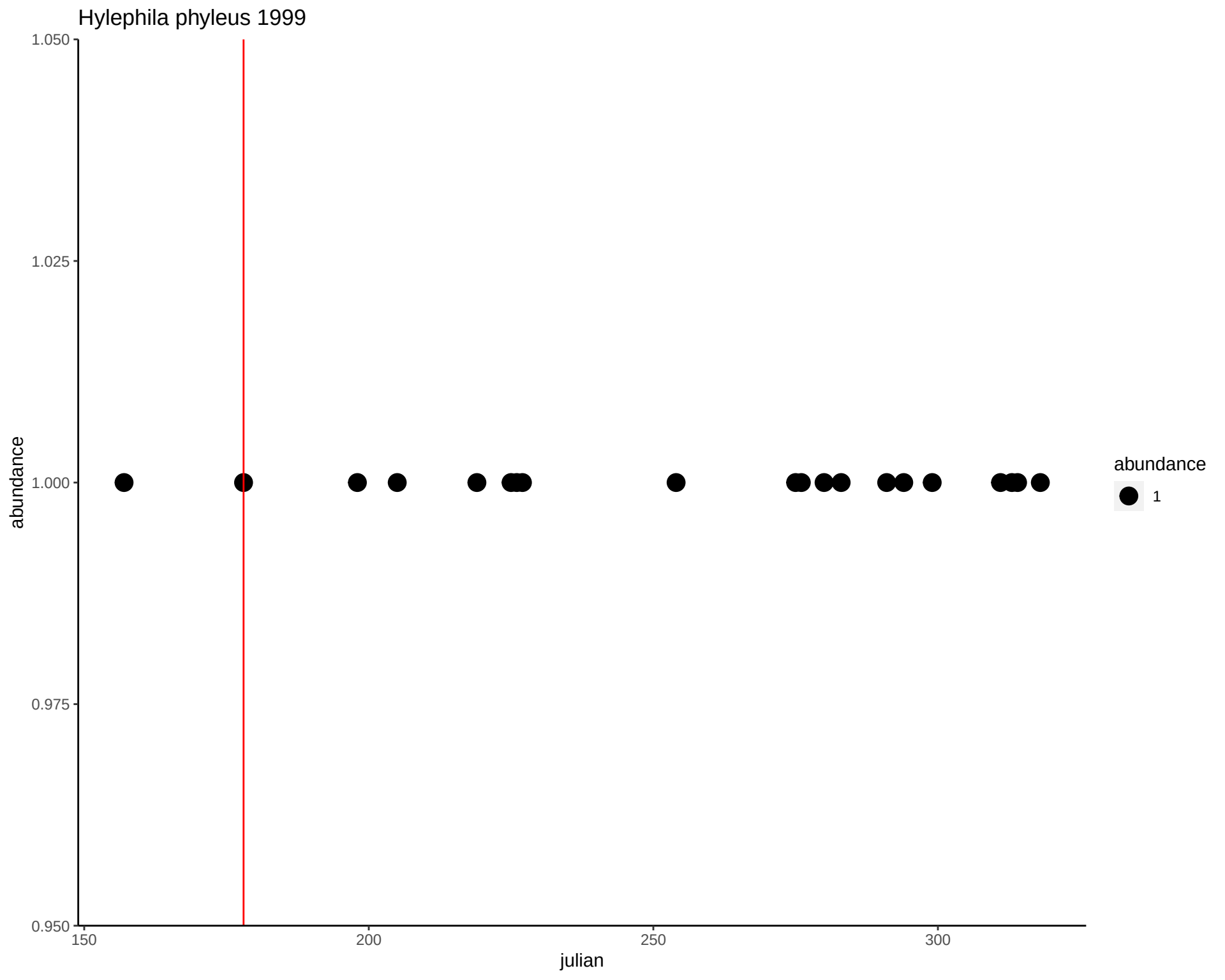
Hylephila phyleus 1999
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abundance
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julian
abundance
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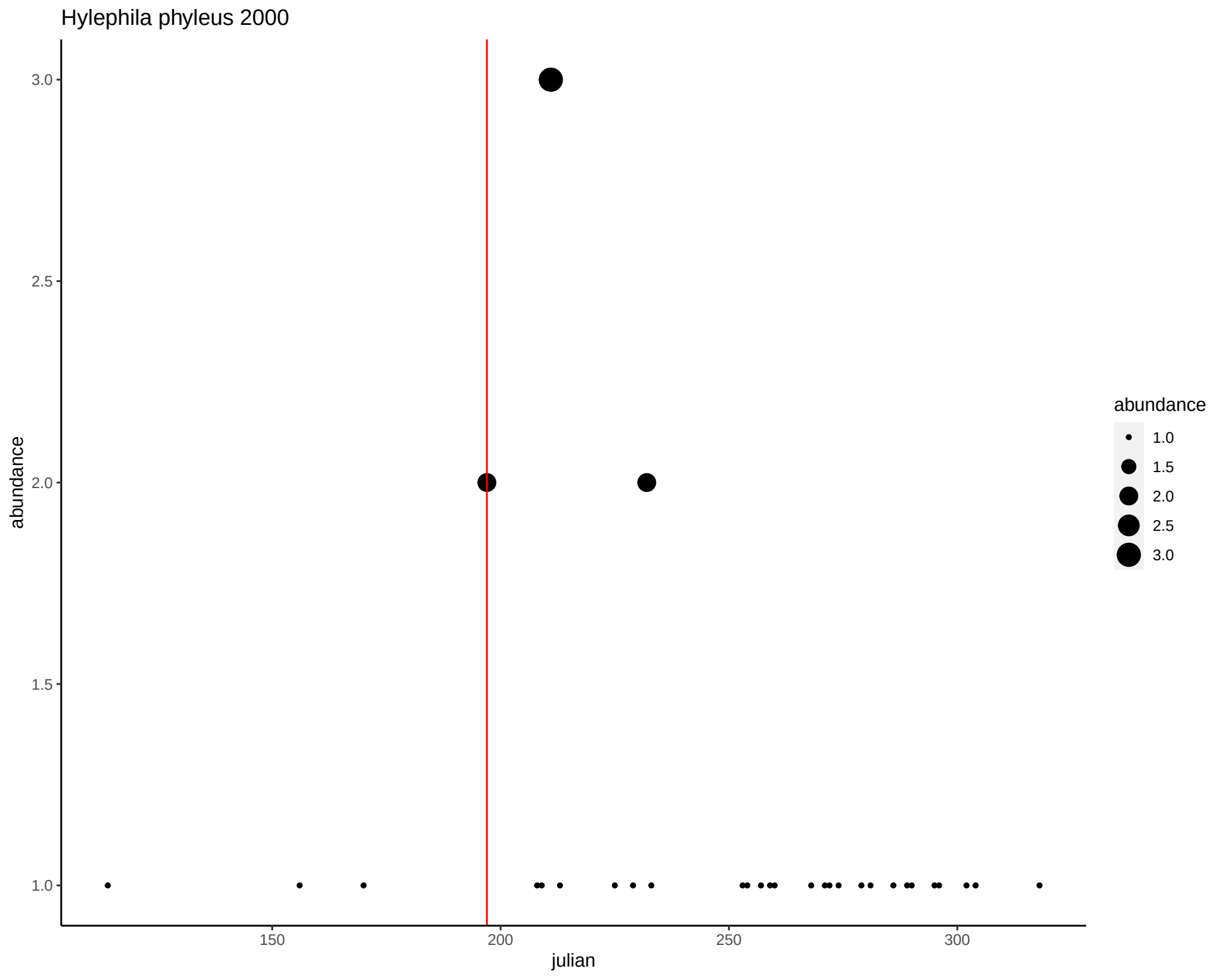
Hylephila phyleus 2000
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julian
abundance
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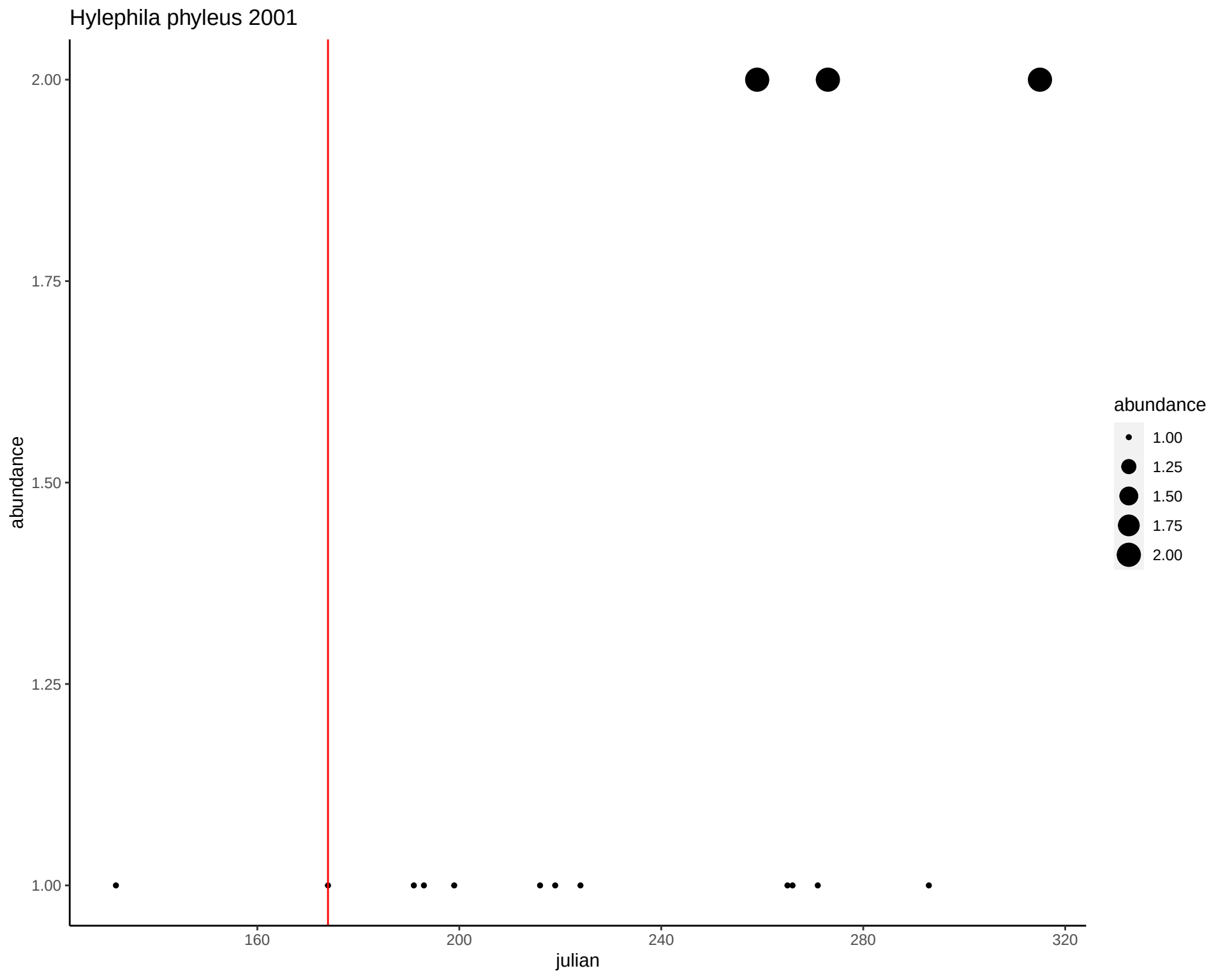
Hylephila phyleus 2001
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julian
abundance
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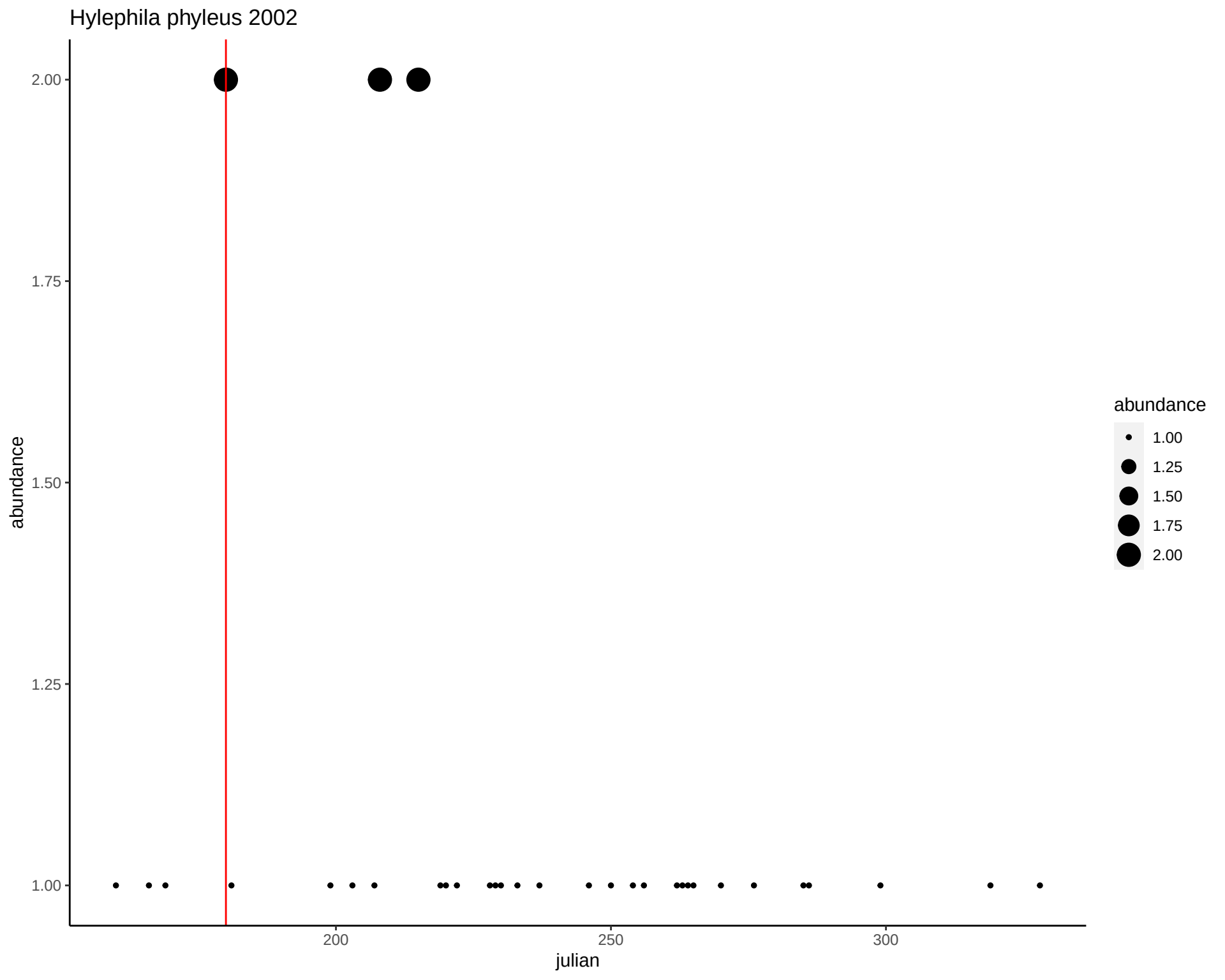
Hylephila phyleus 2002
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abundance
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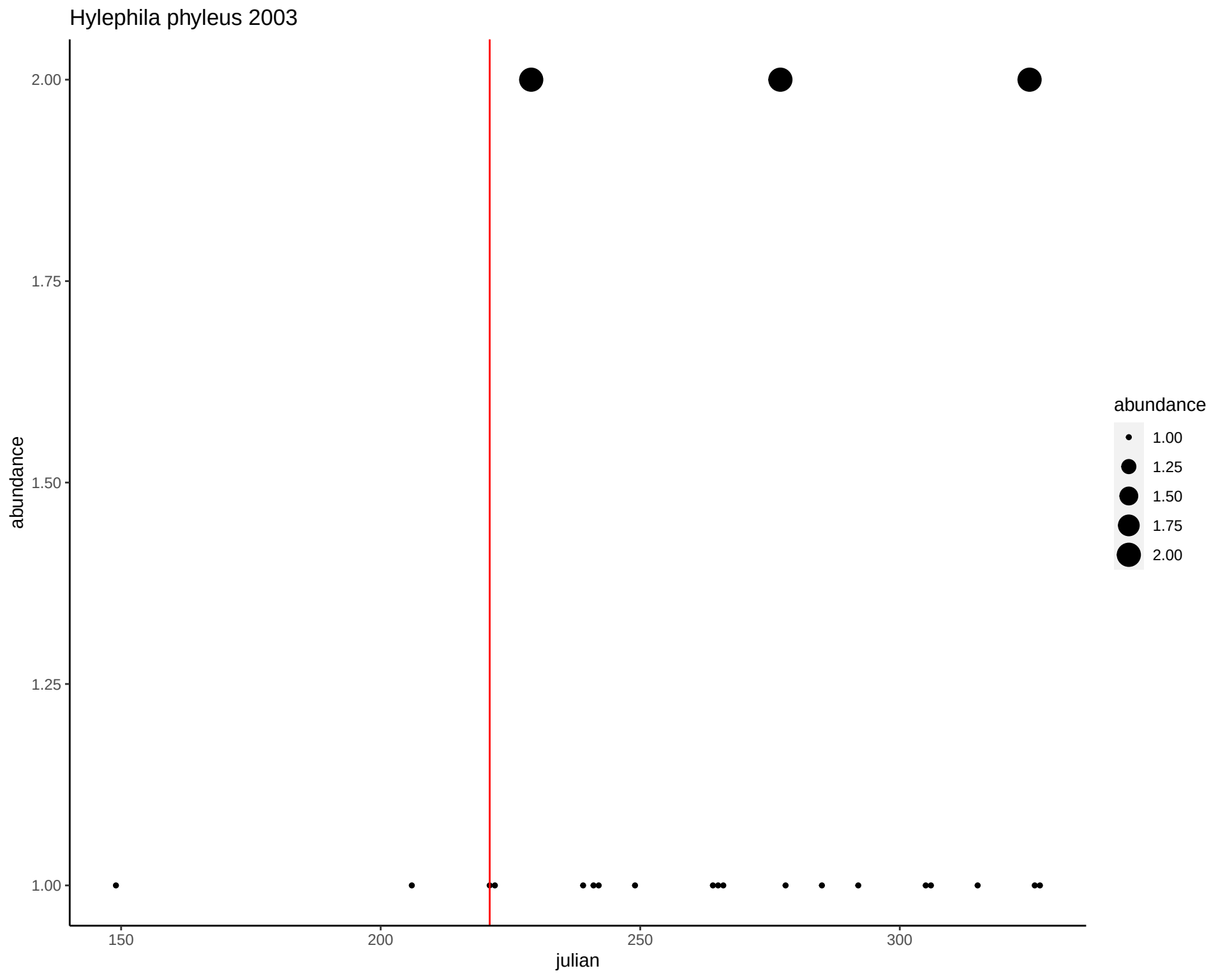
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abundance
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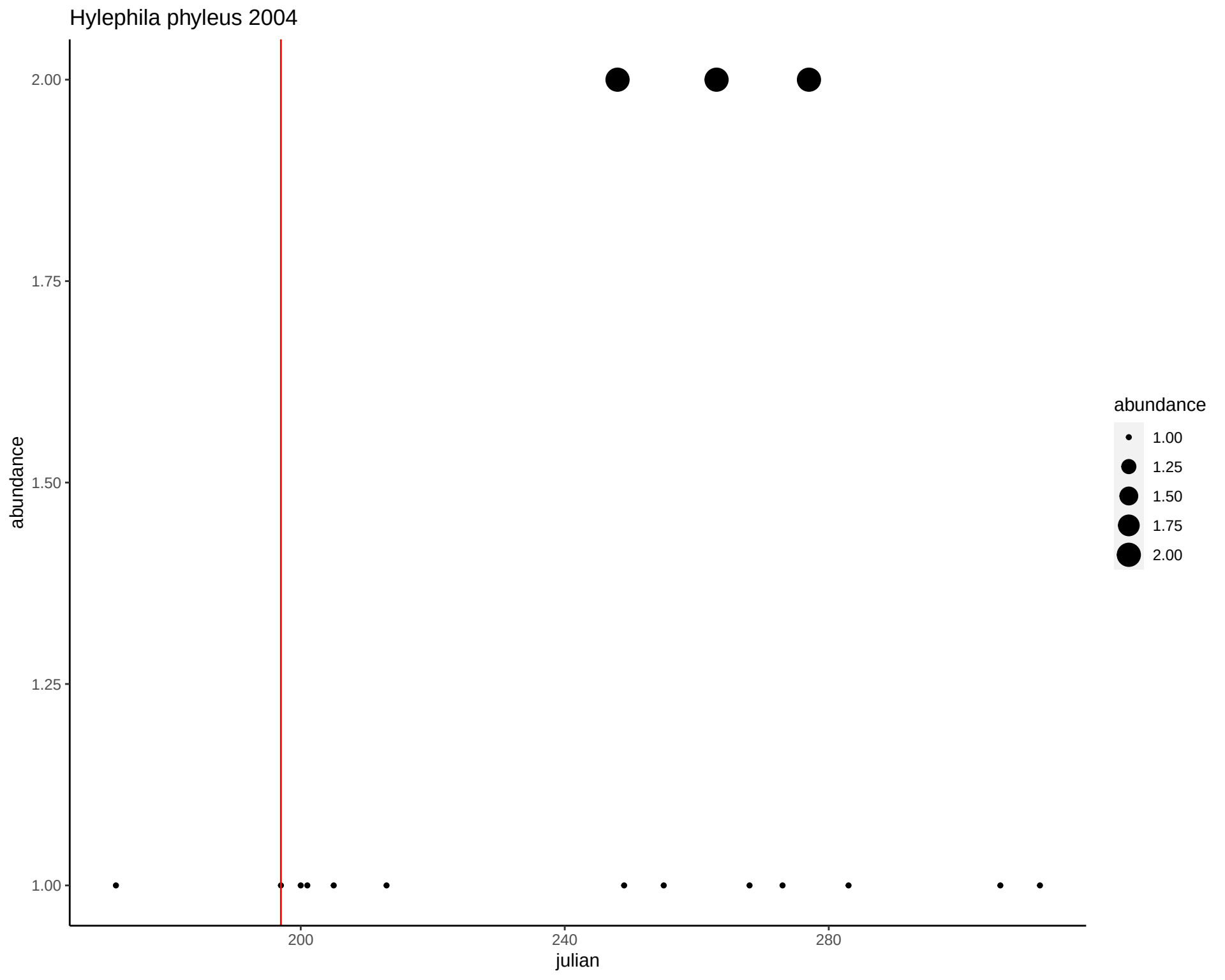
Hylephila phyleus 2004
abundance
2.00
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julian
abundance
1.00
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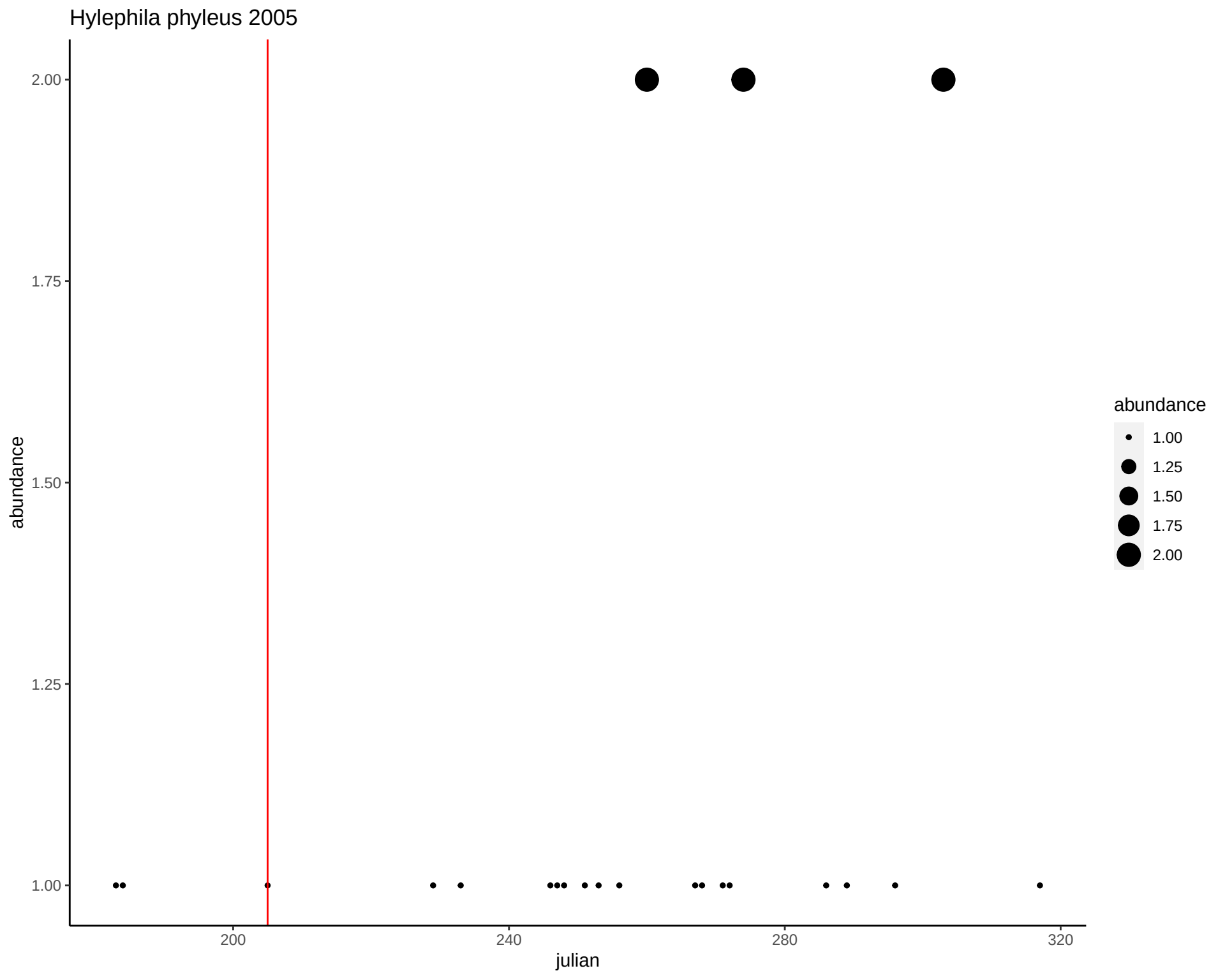
2.00


Hylephila phyleus 2005
abundance
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abundance
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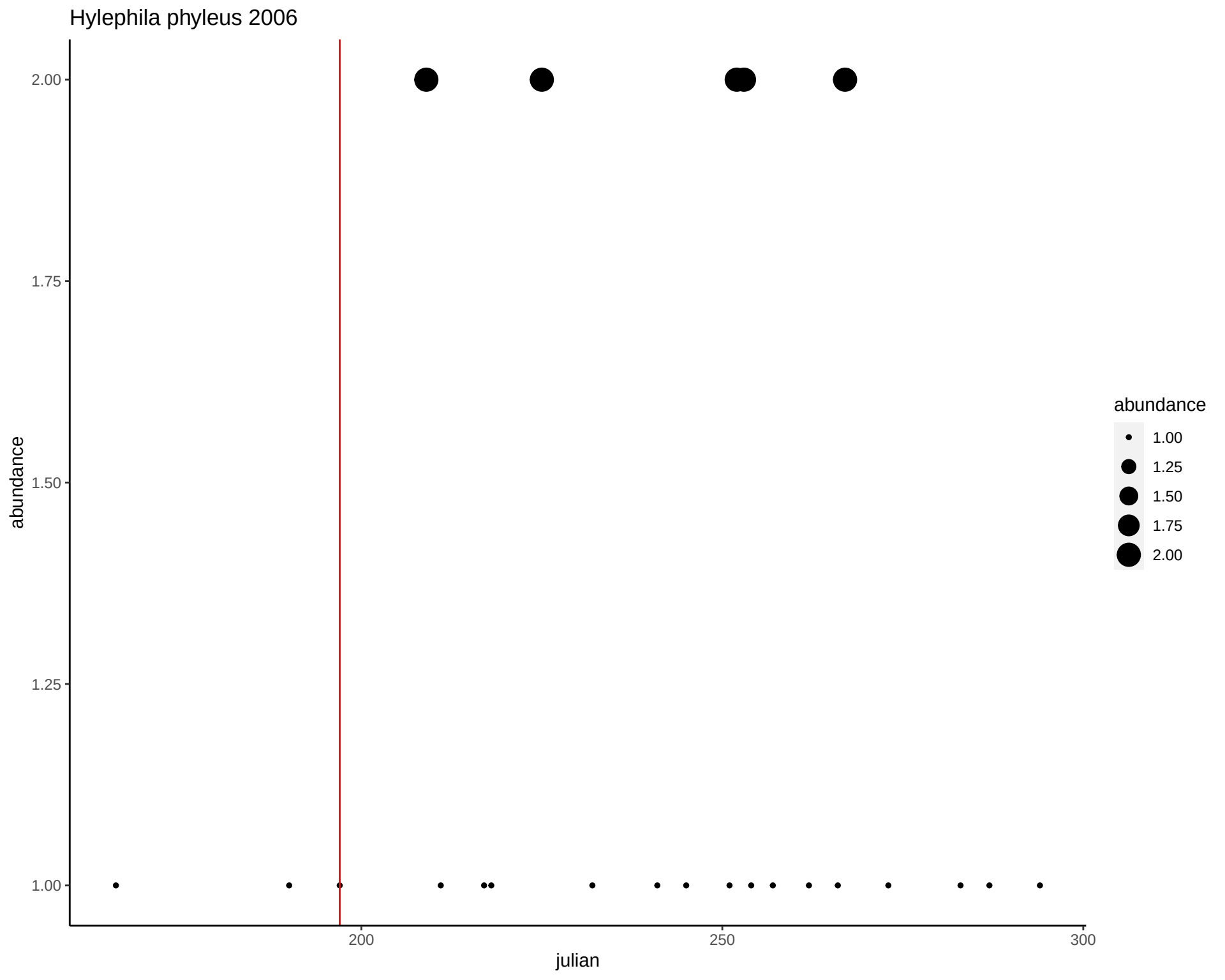
2.00


Hylephila phyleus 2006
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julian
abundance
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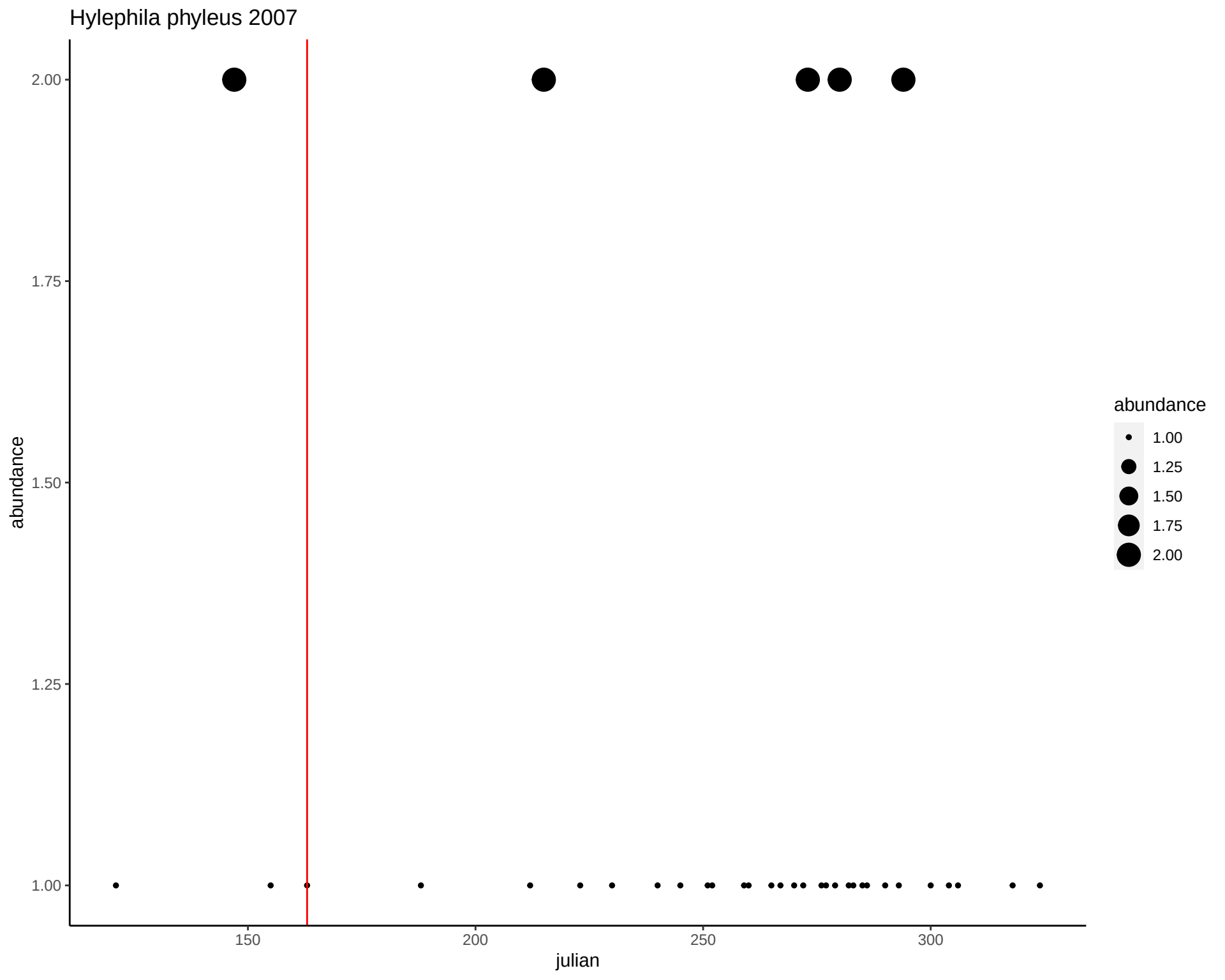
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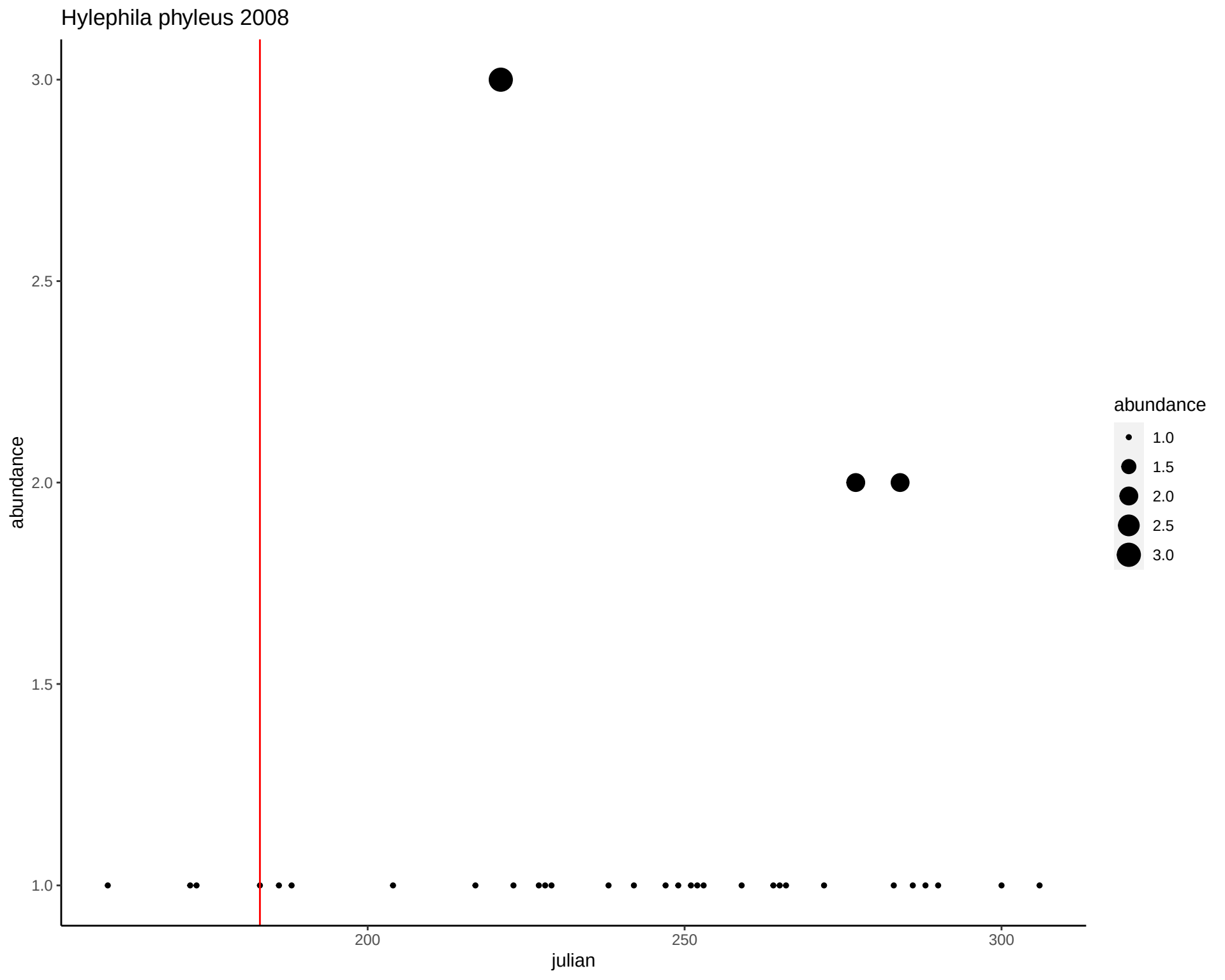
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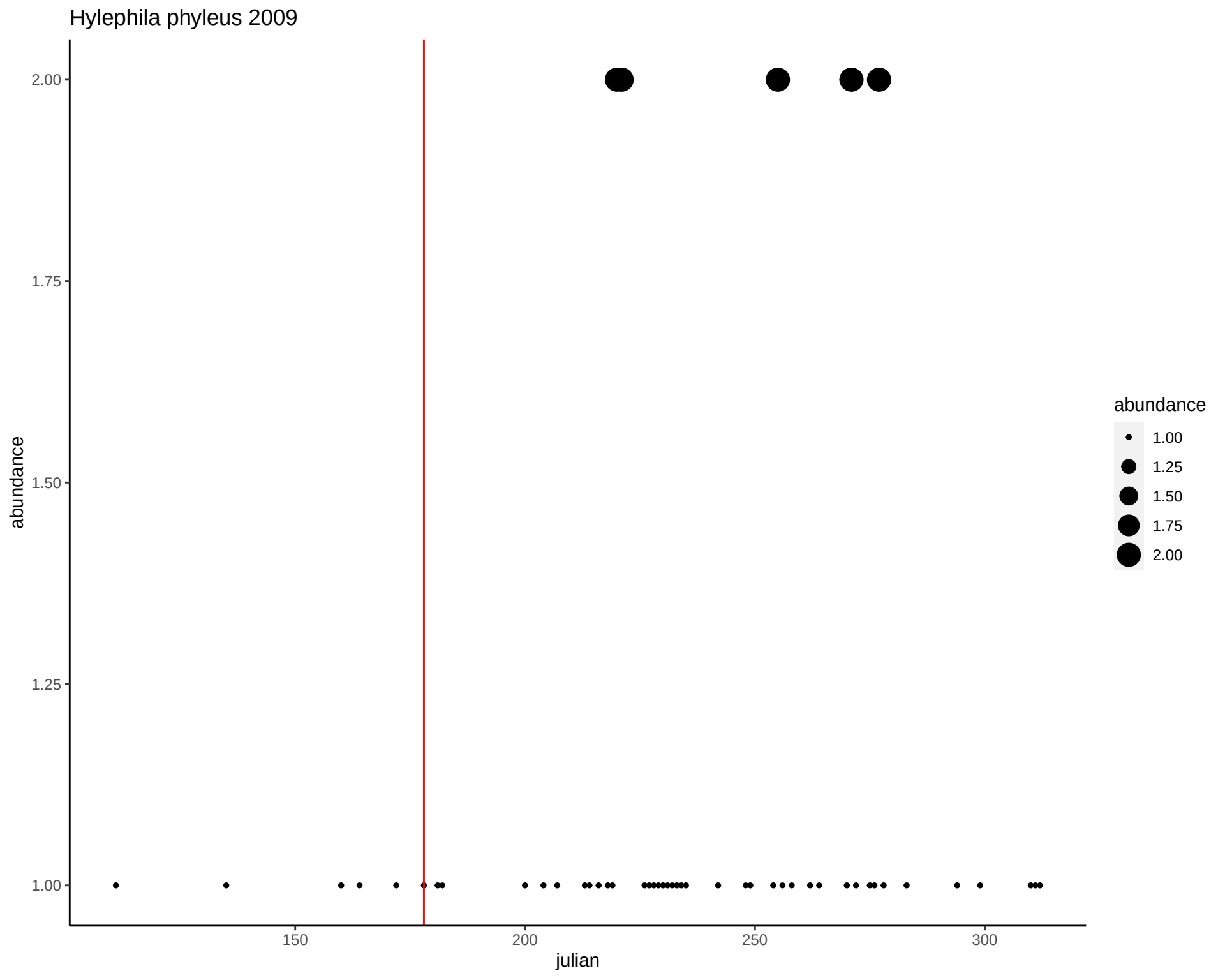
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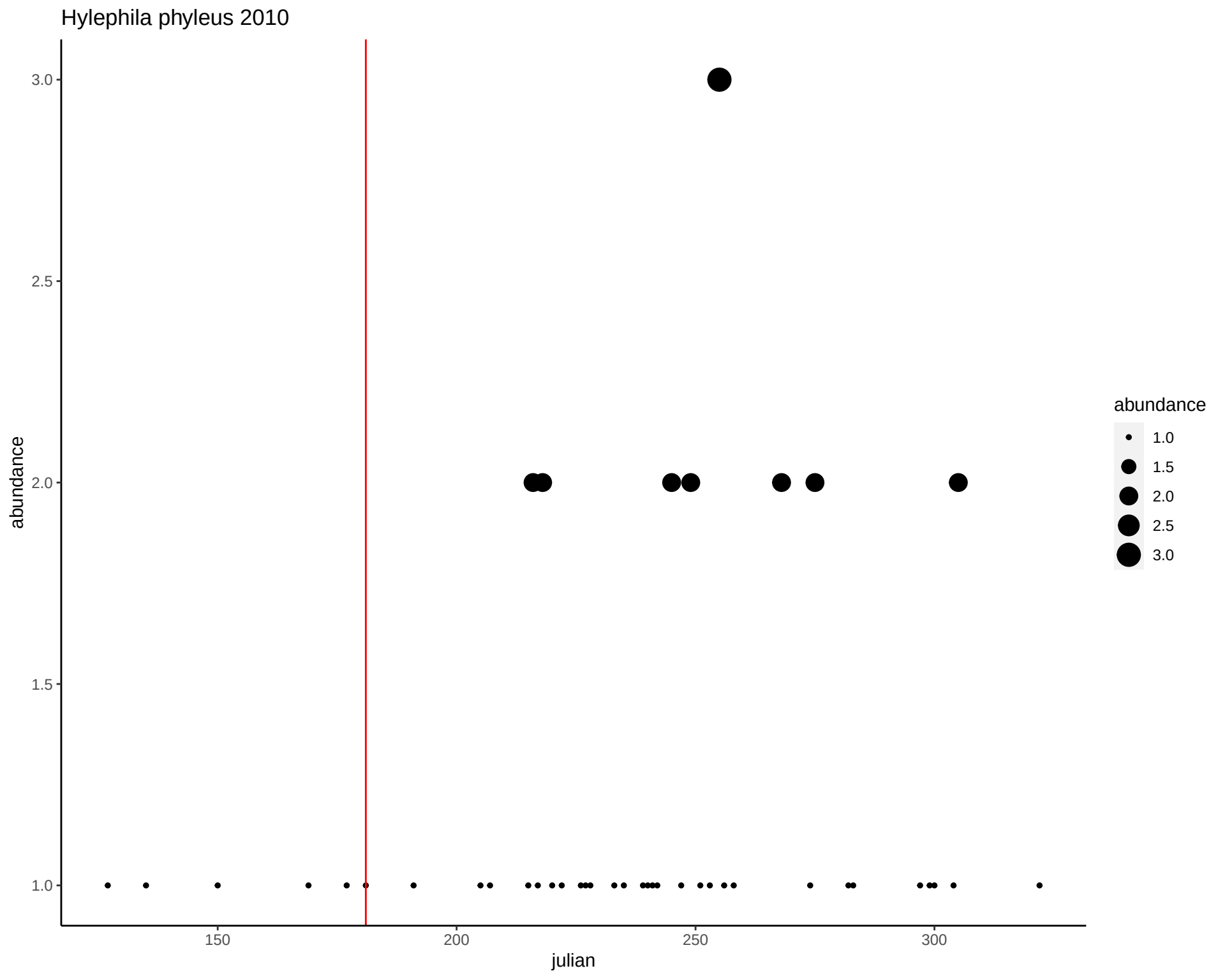
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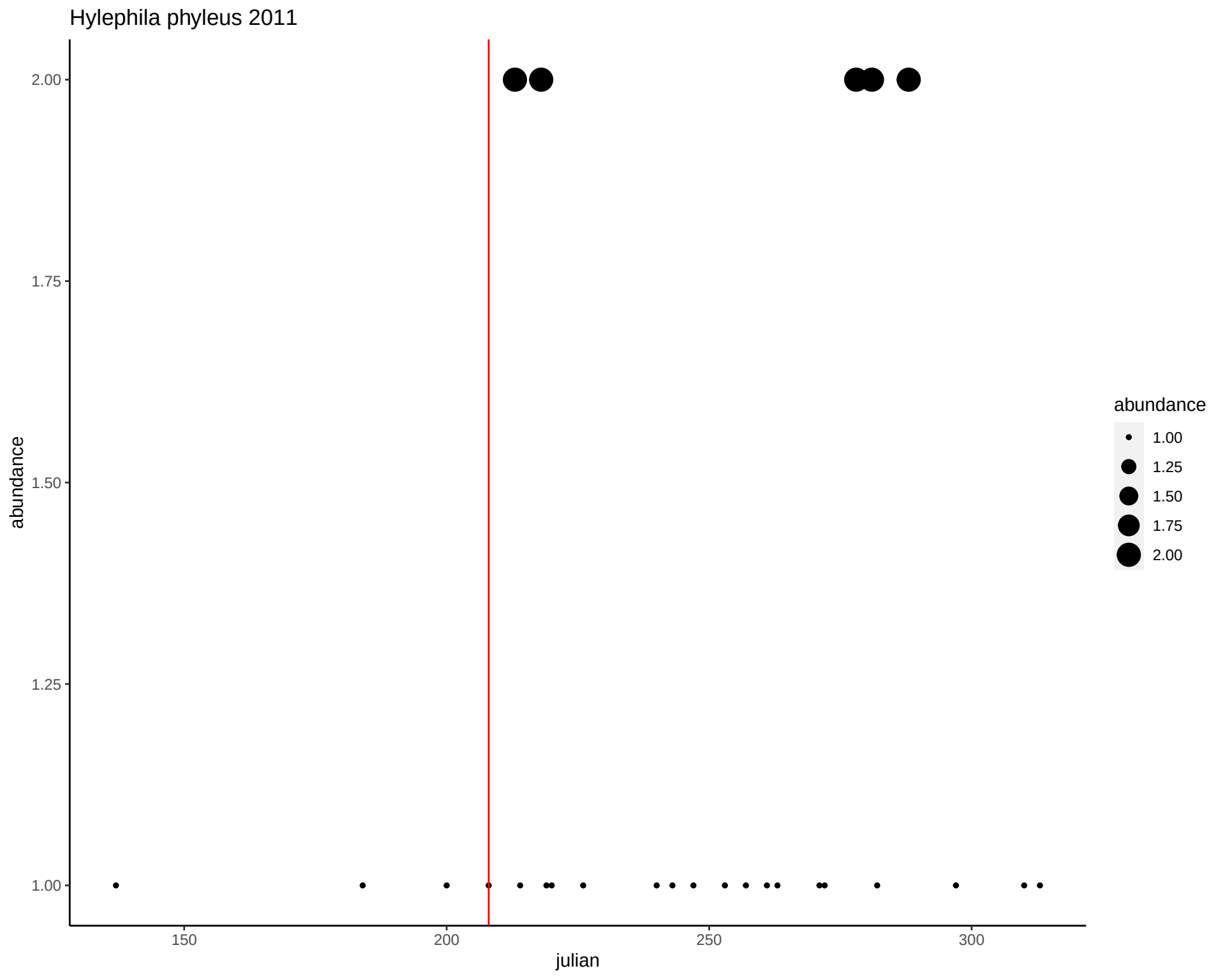
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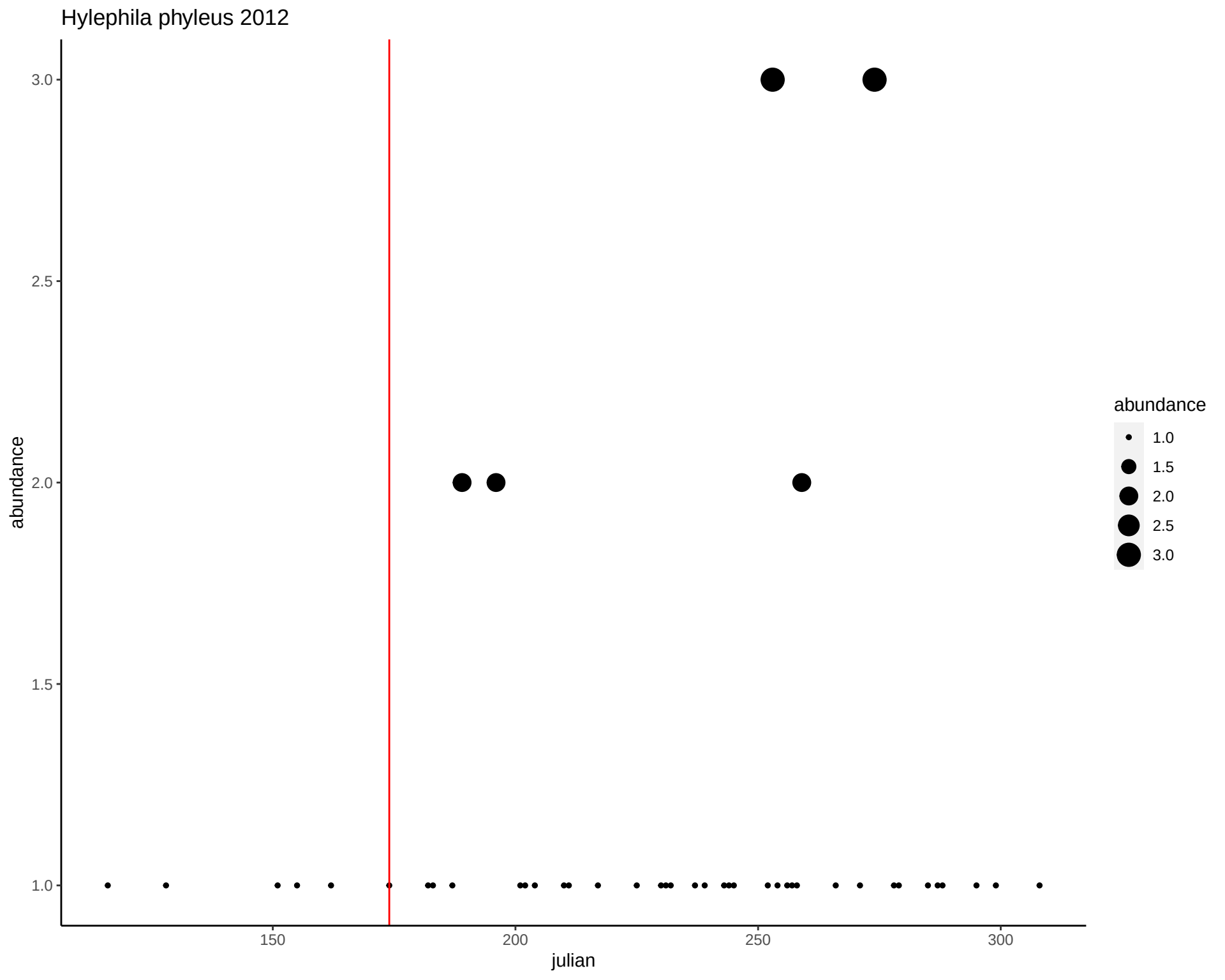
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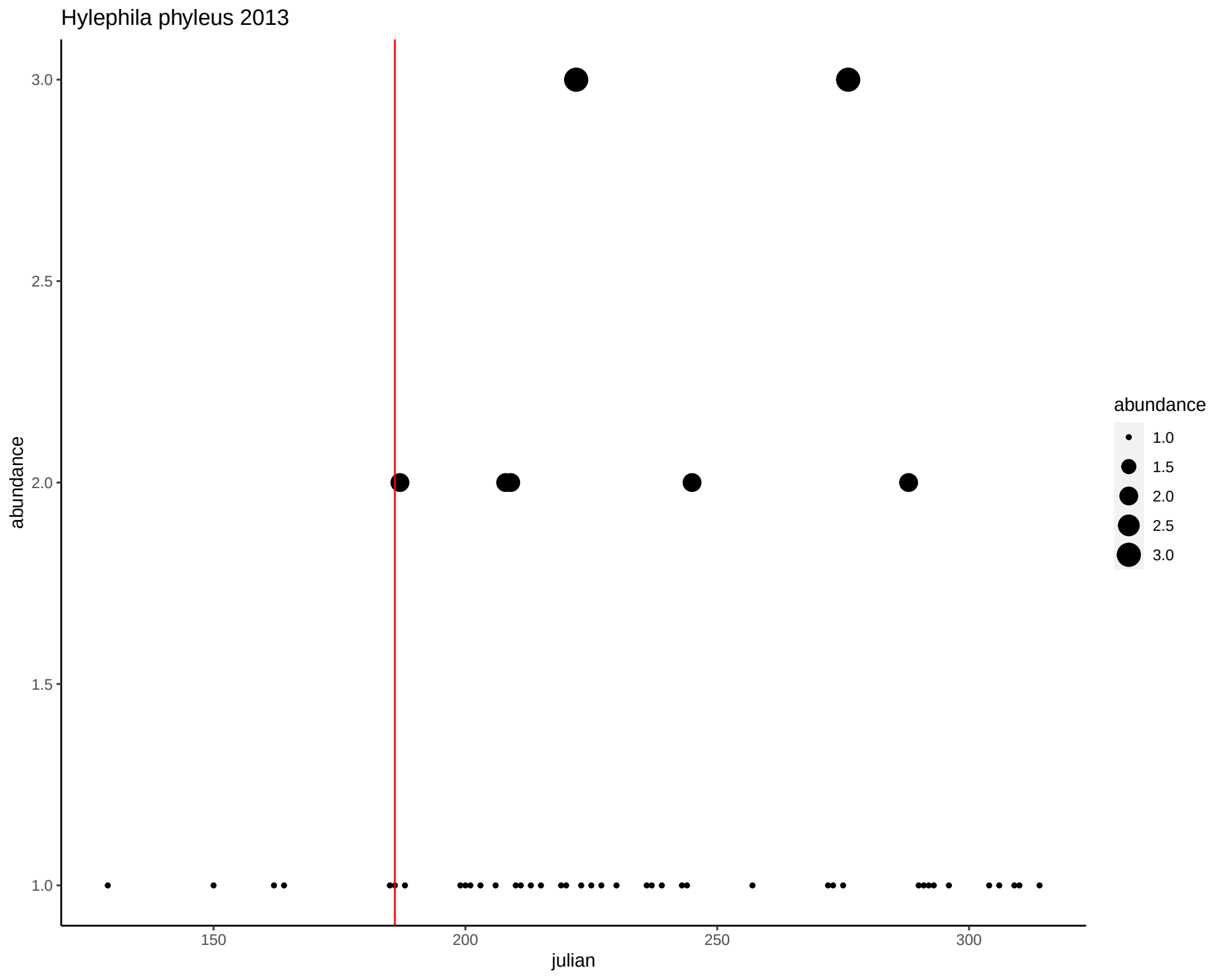
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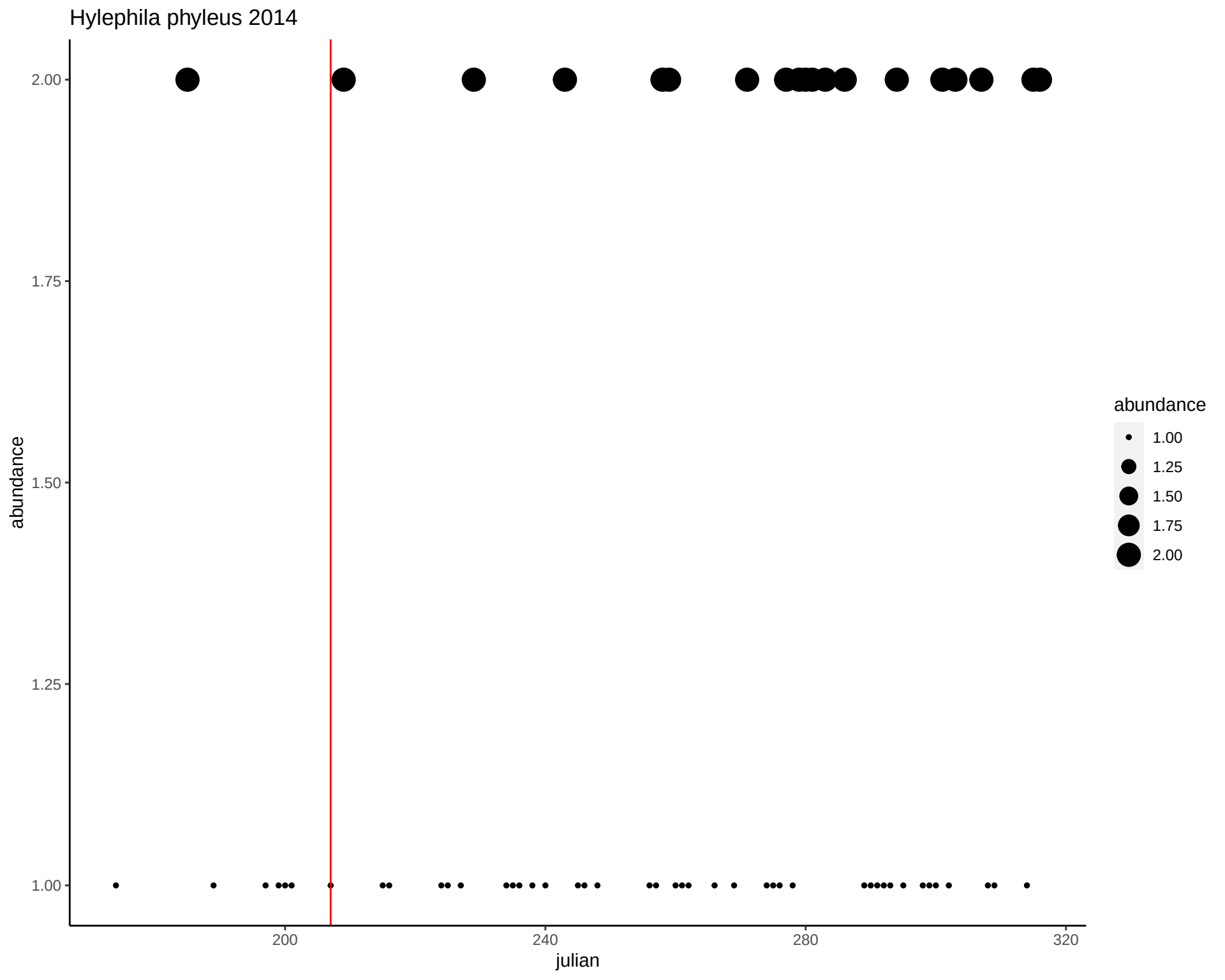
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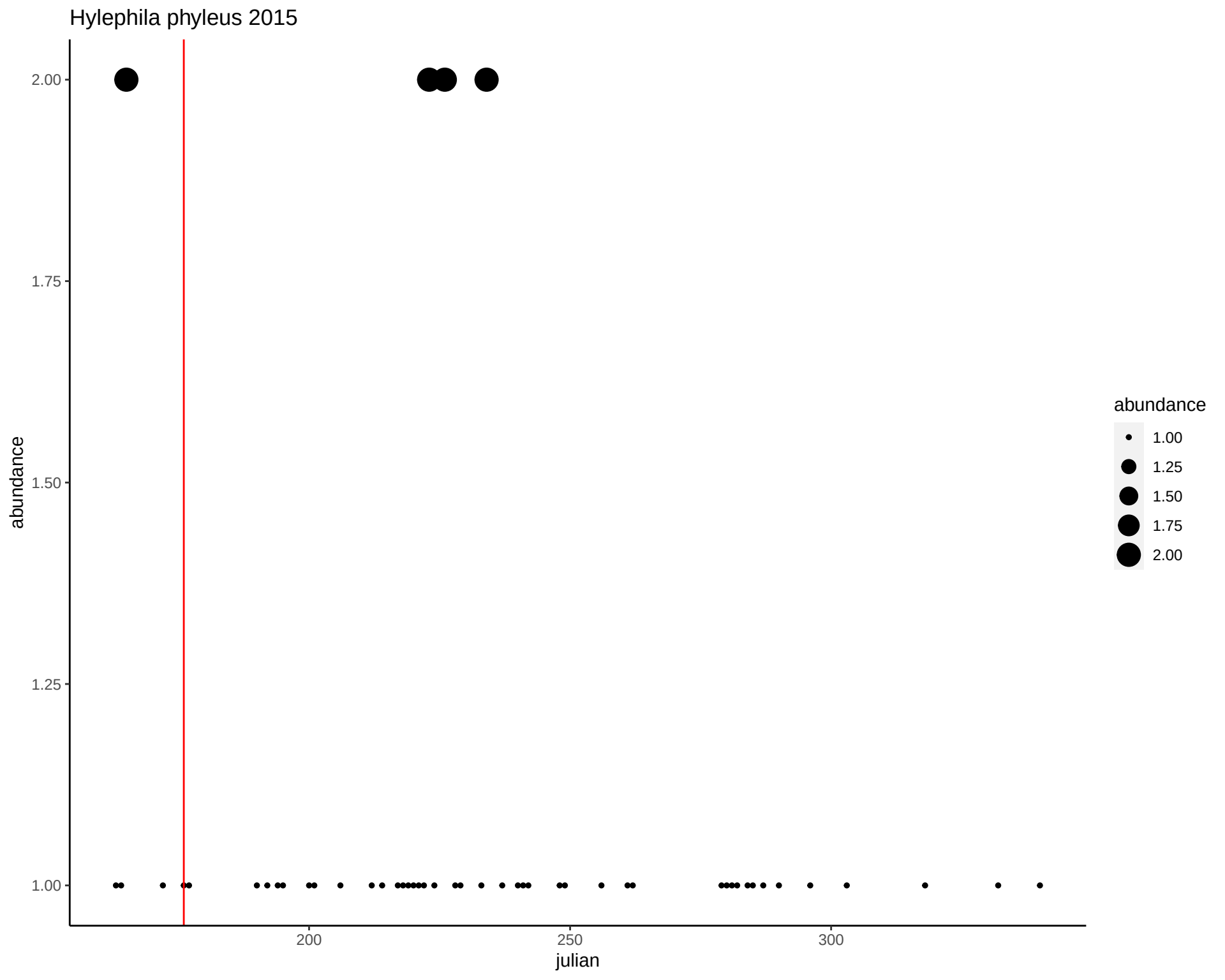
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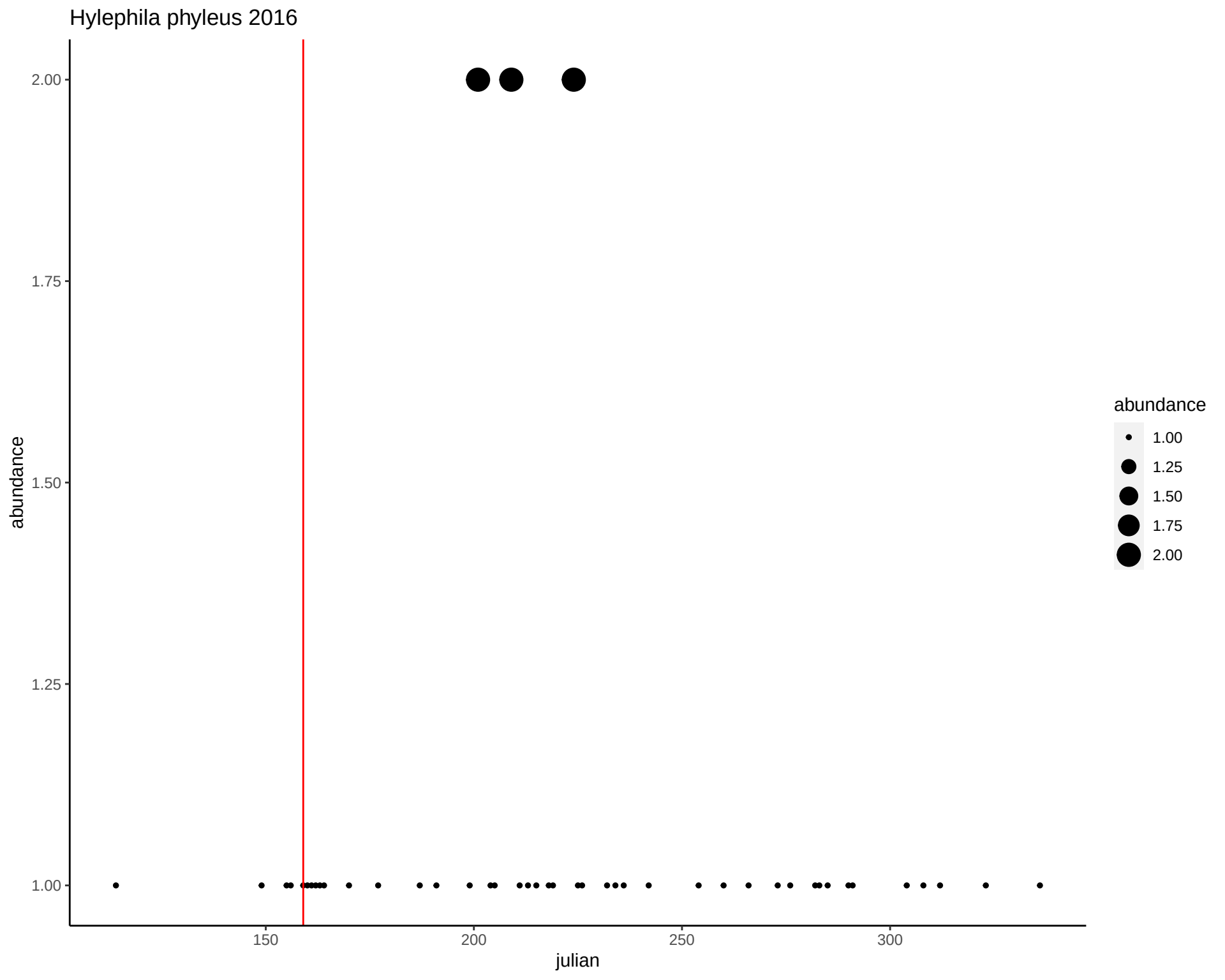
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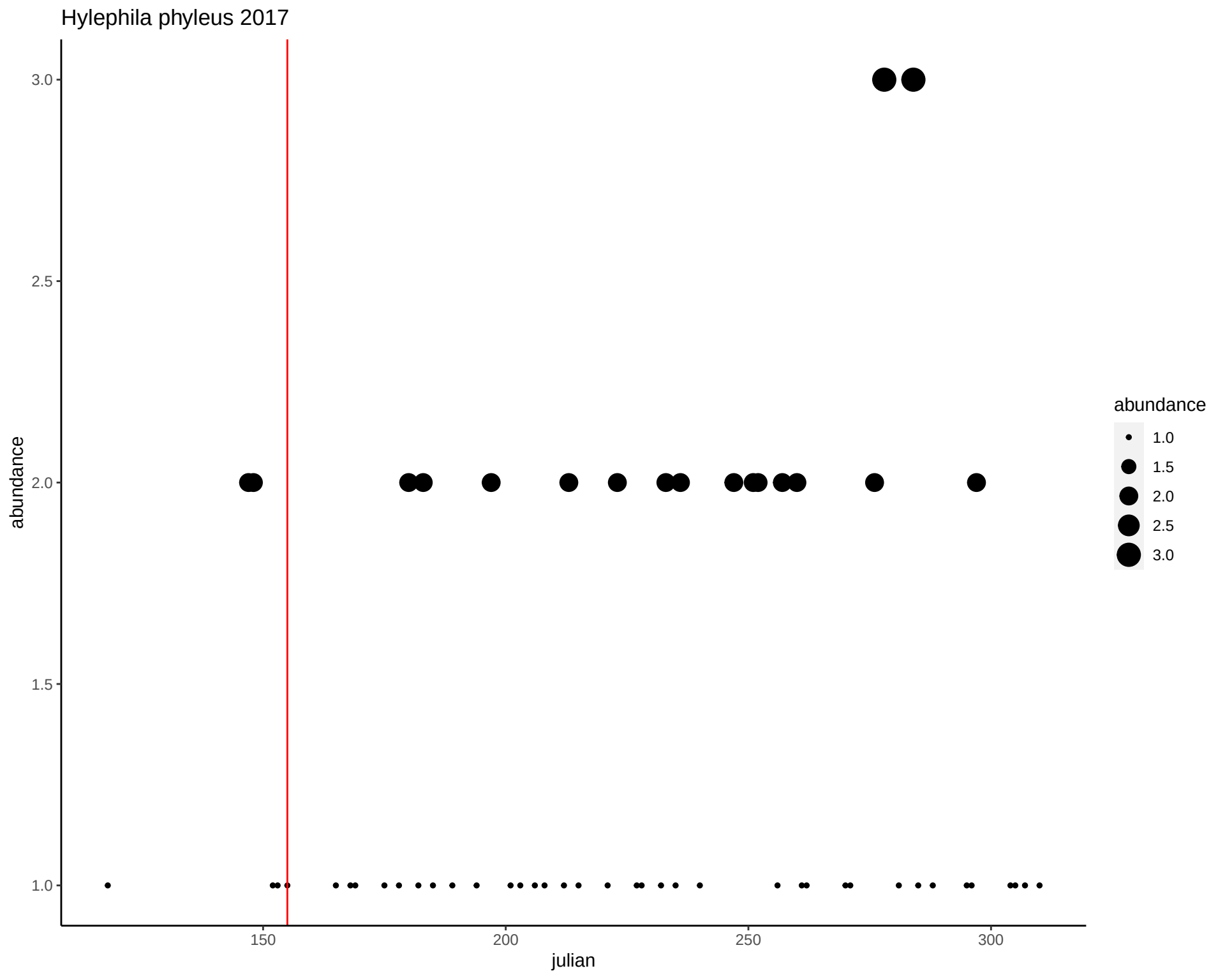
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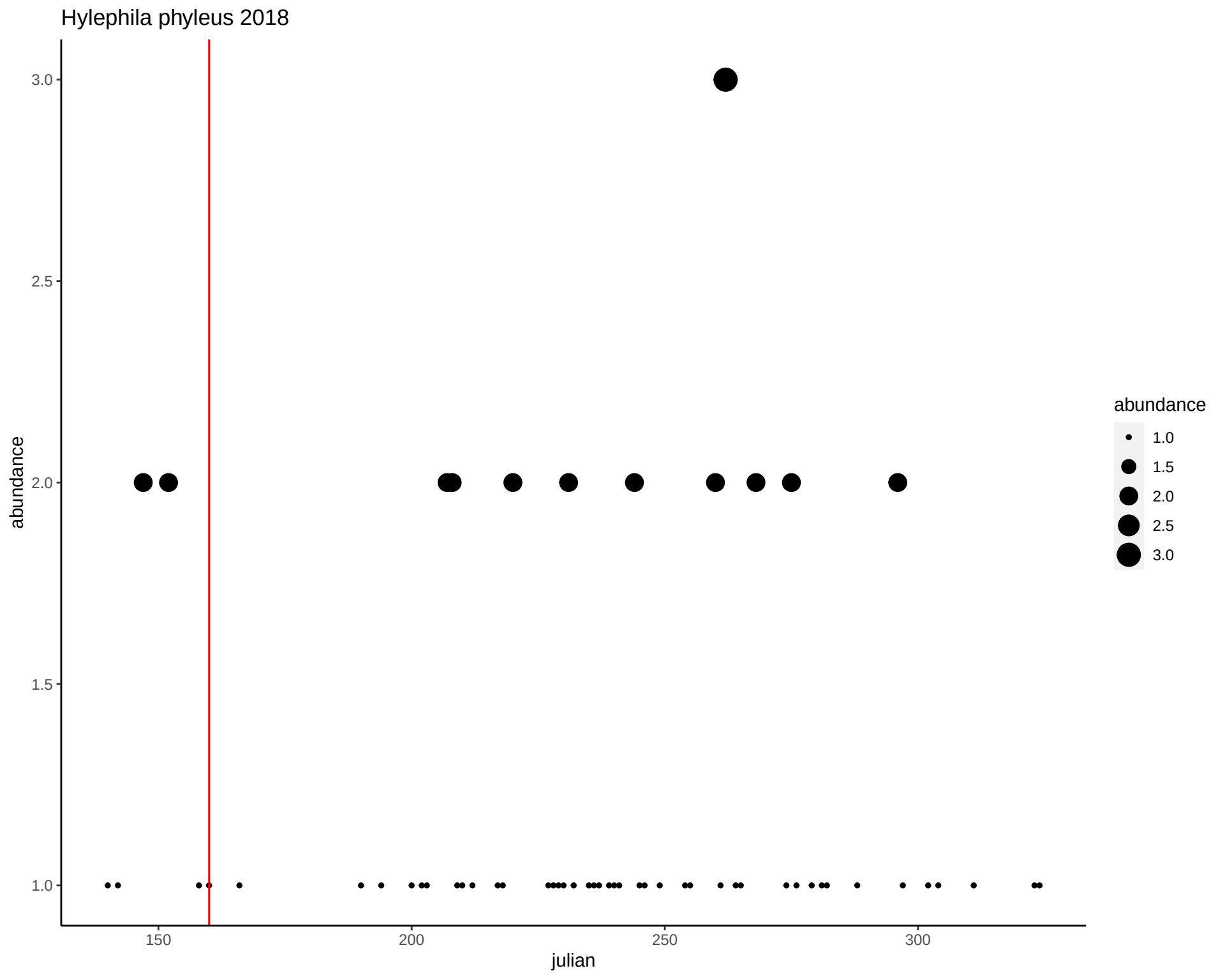
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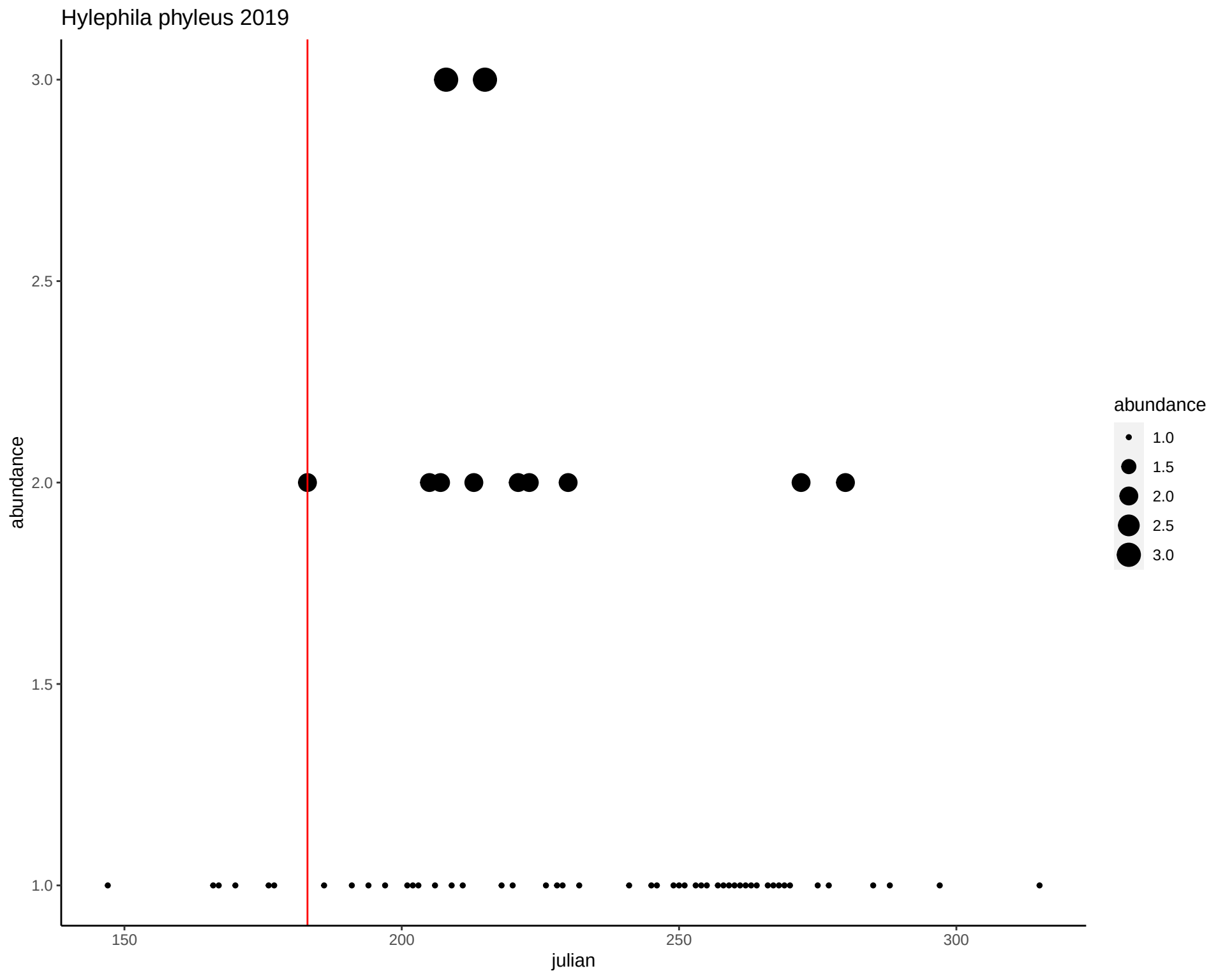
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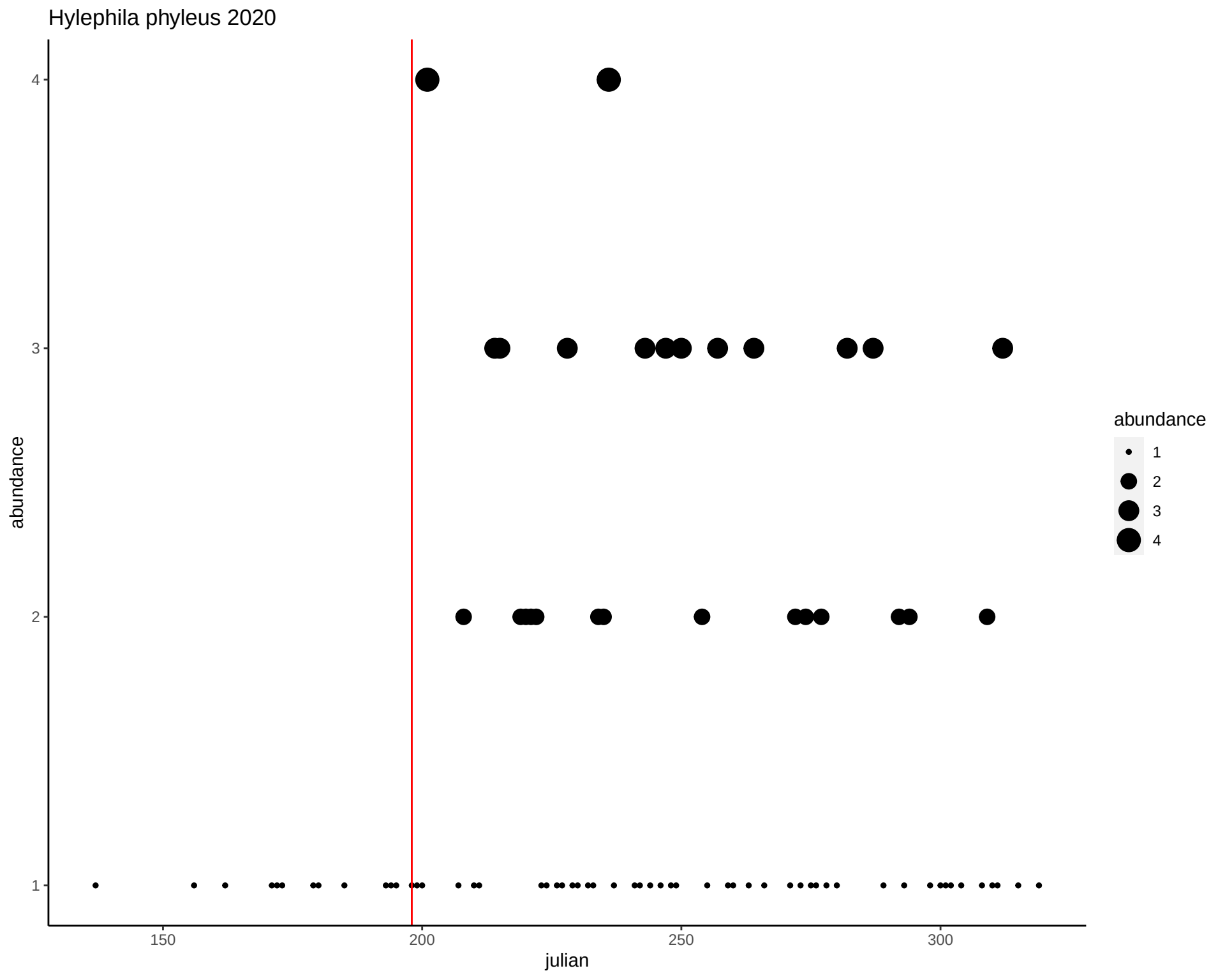
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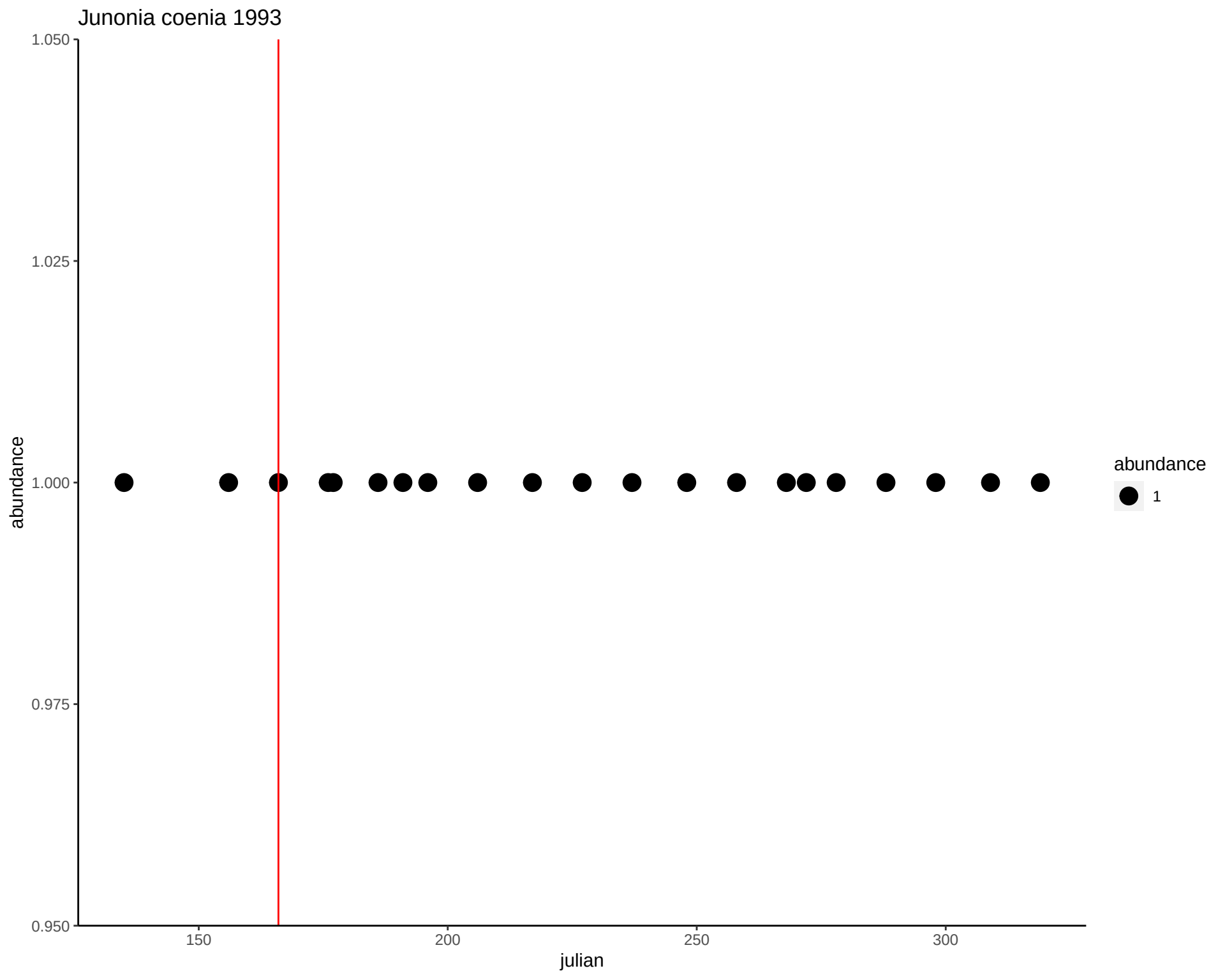
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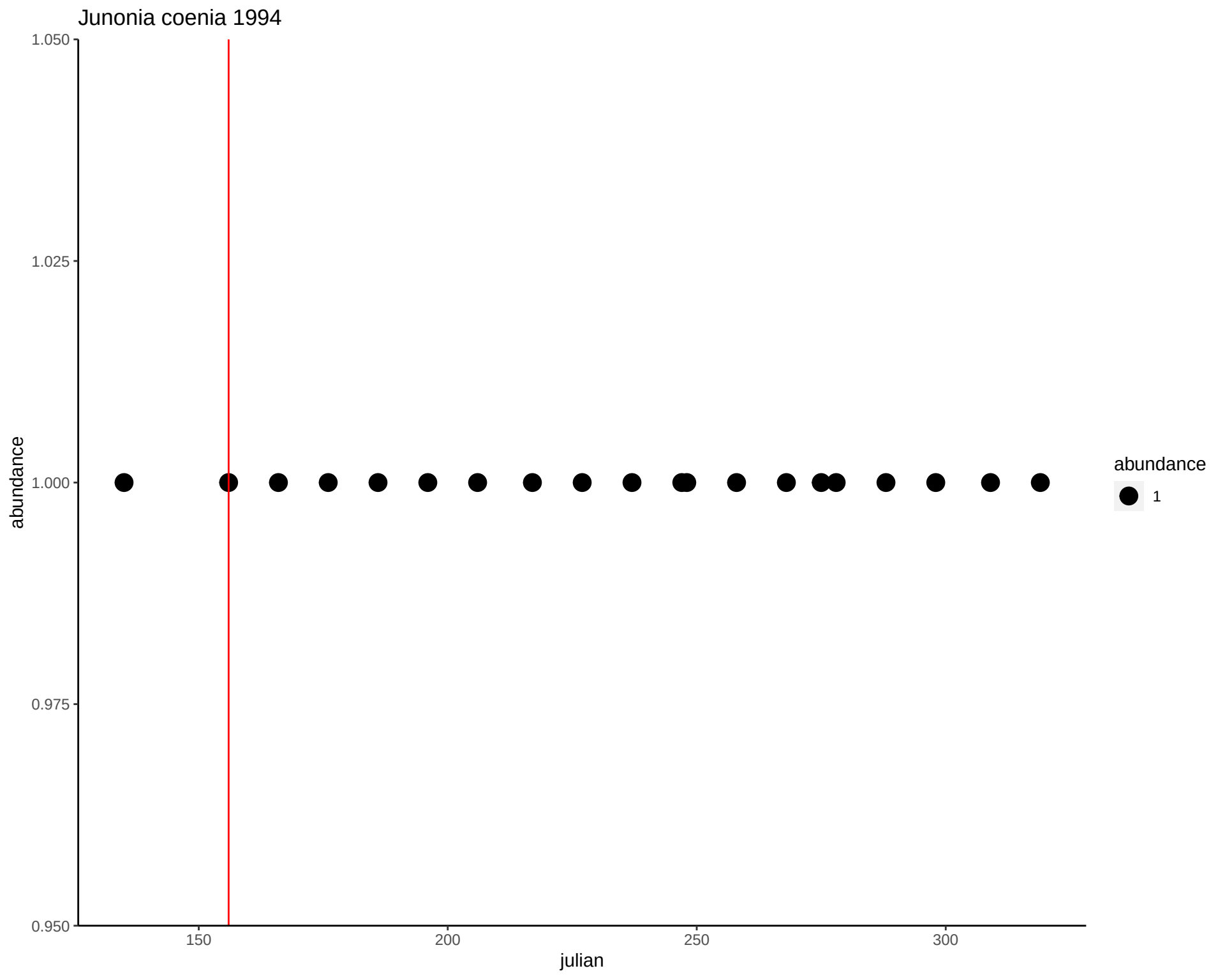
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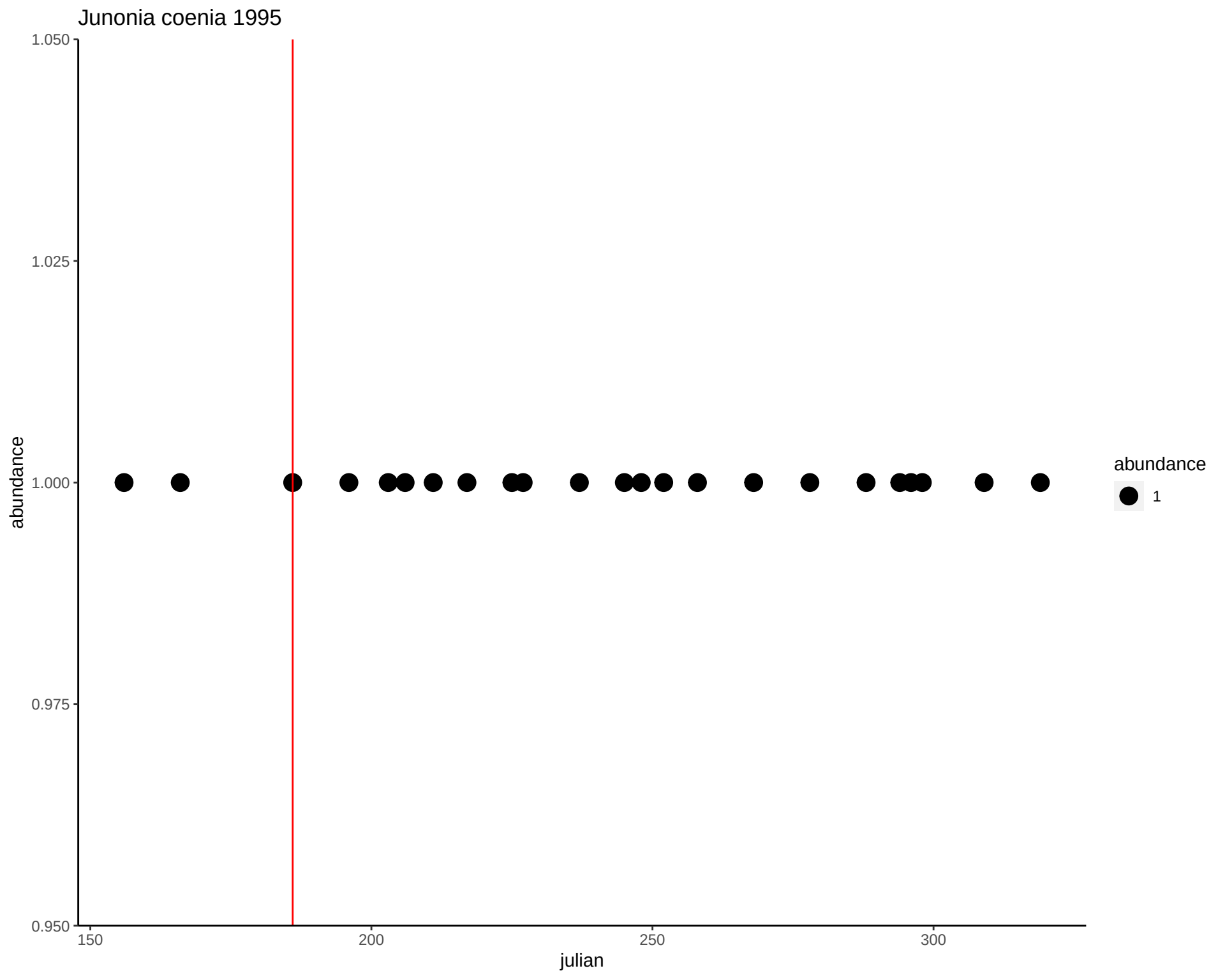
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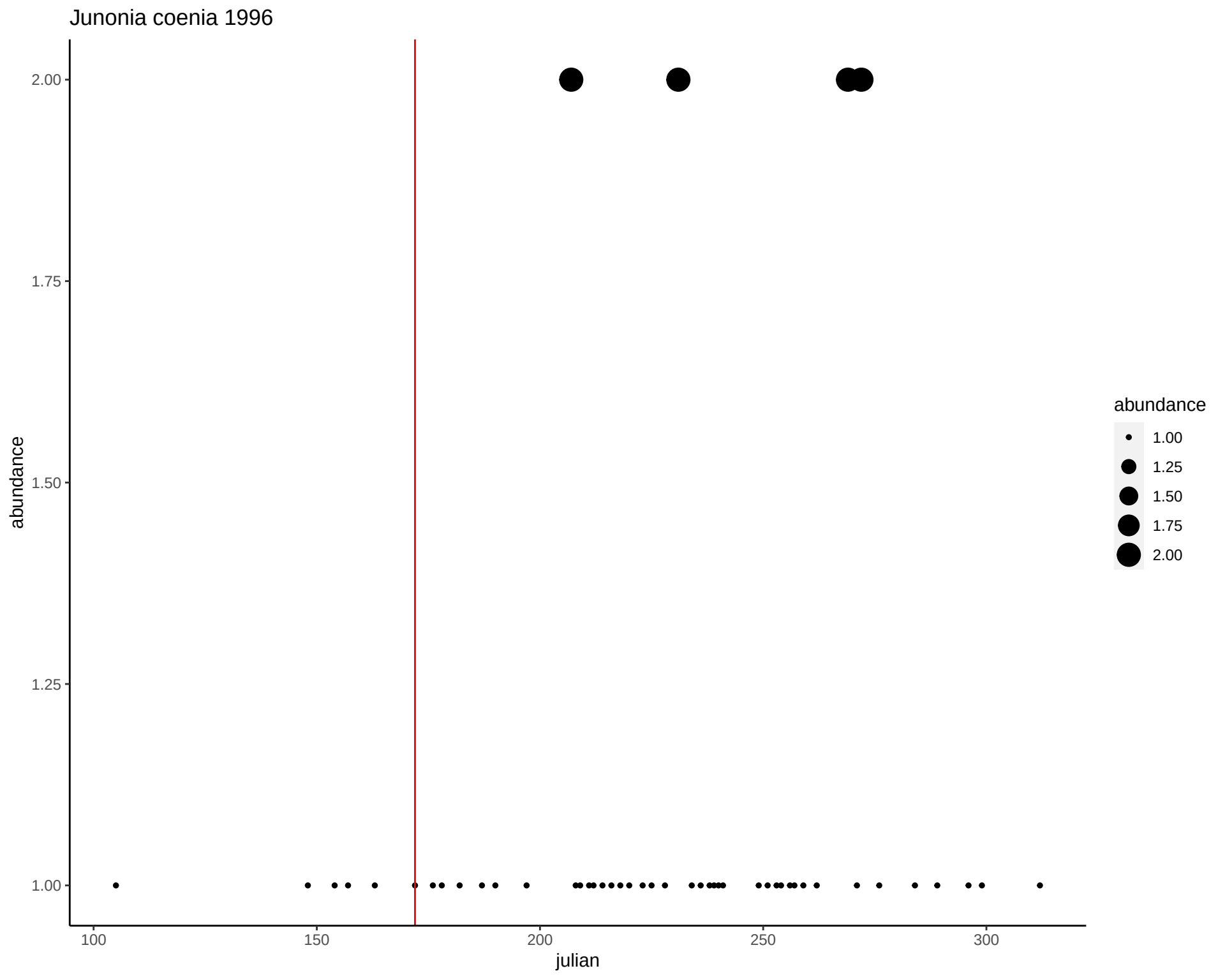
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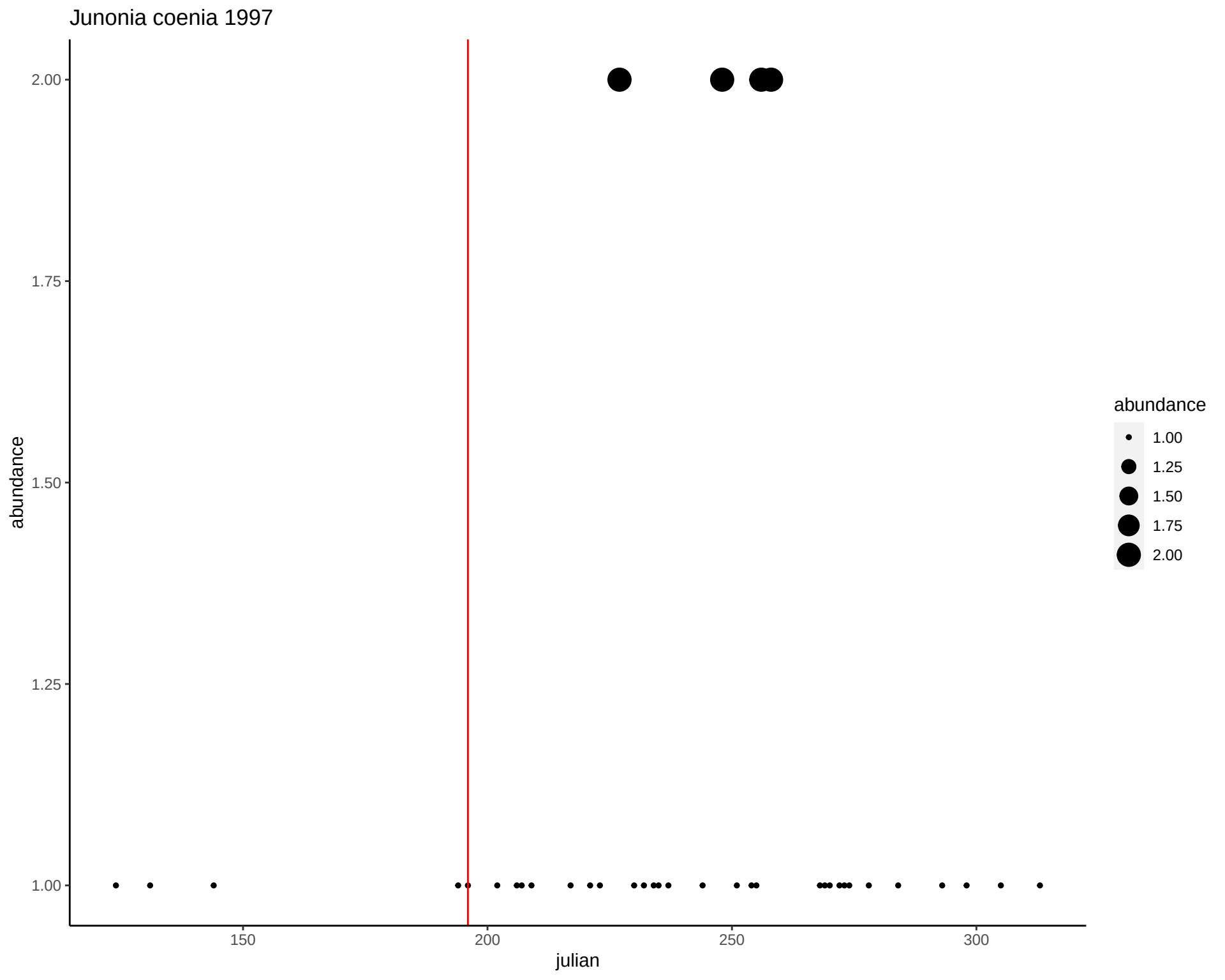
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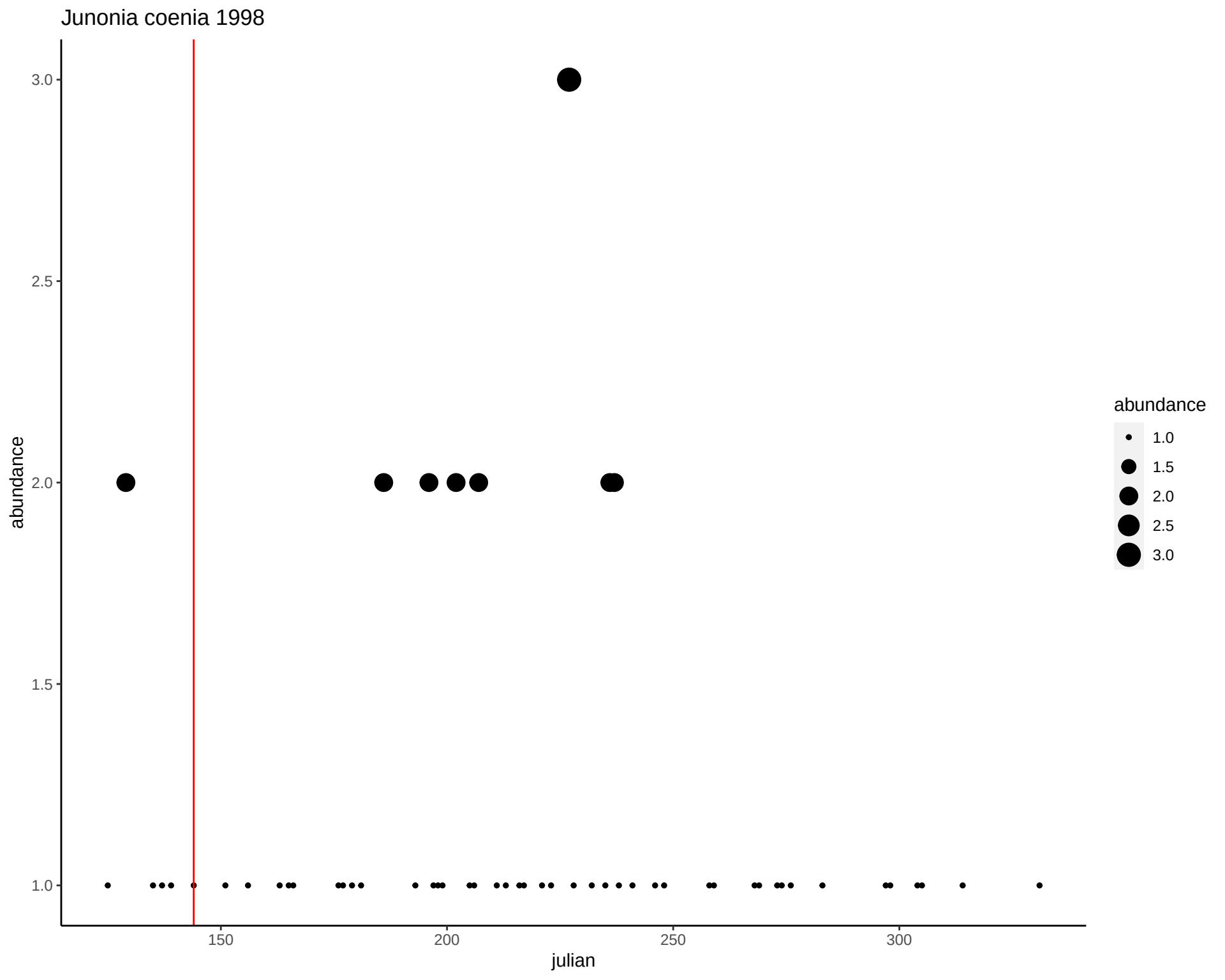
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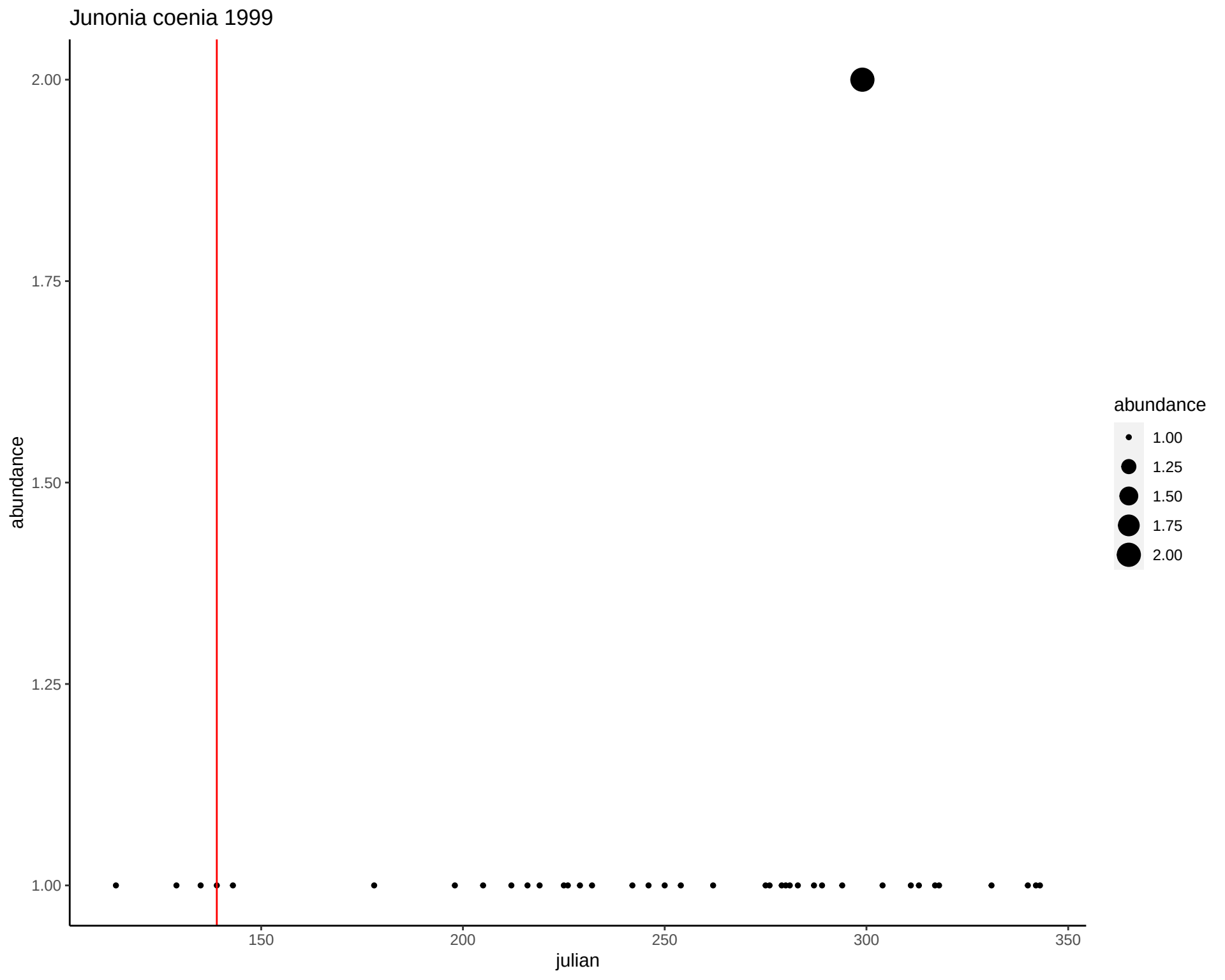
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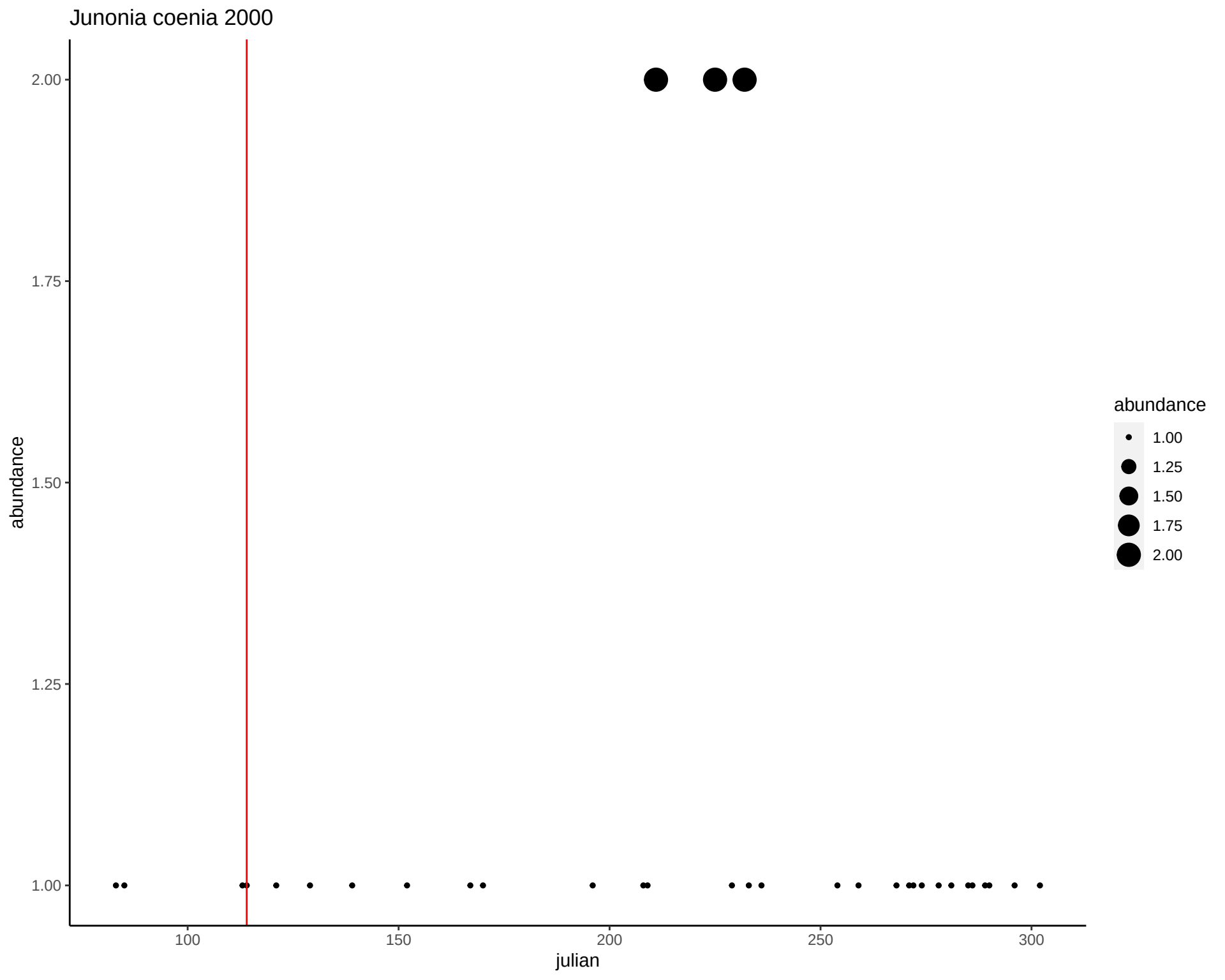
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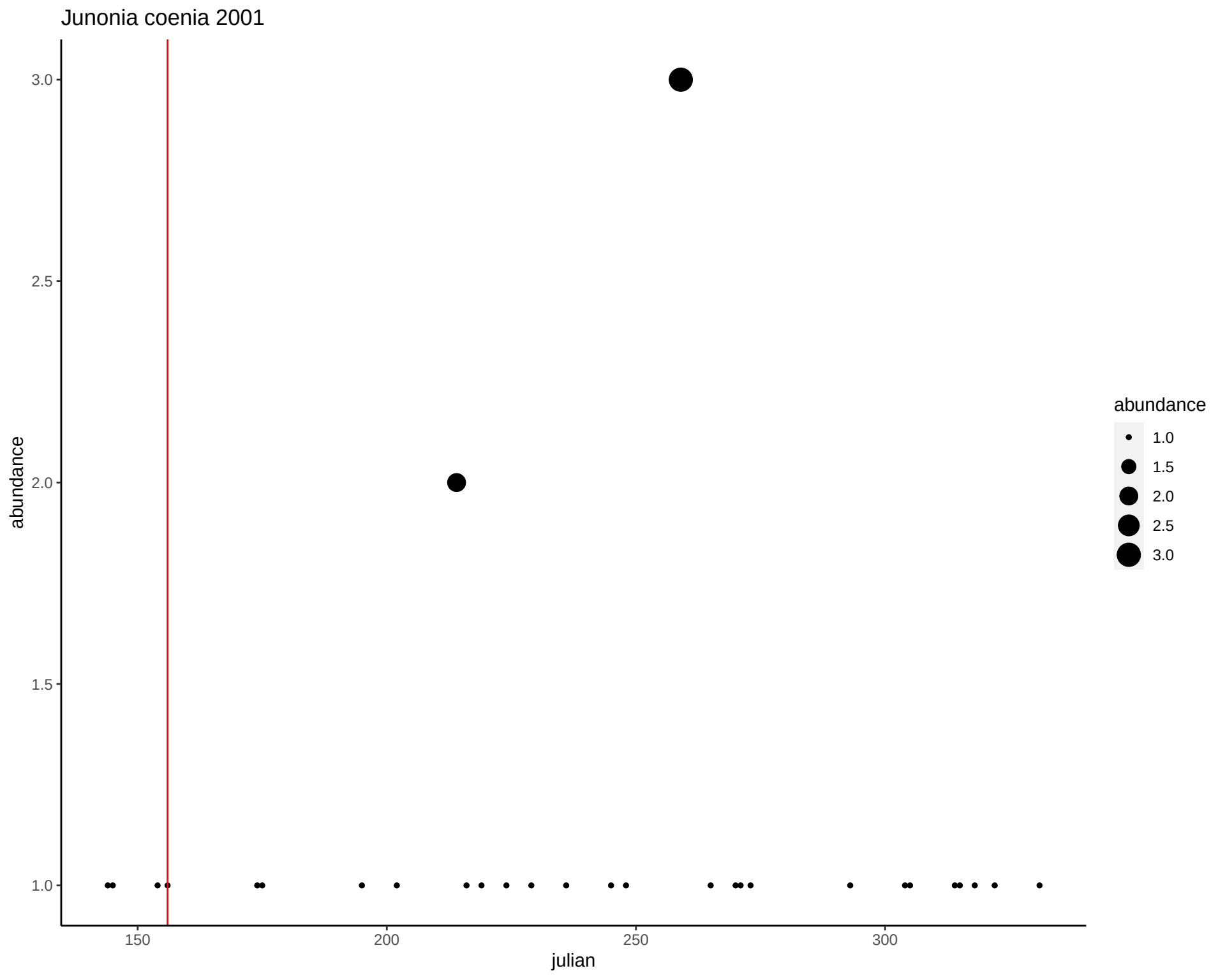
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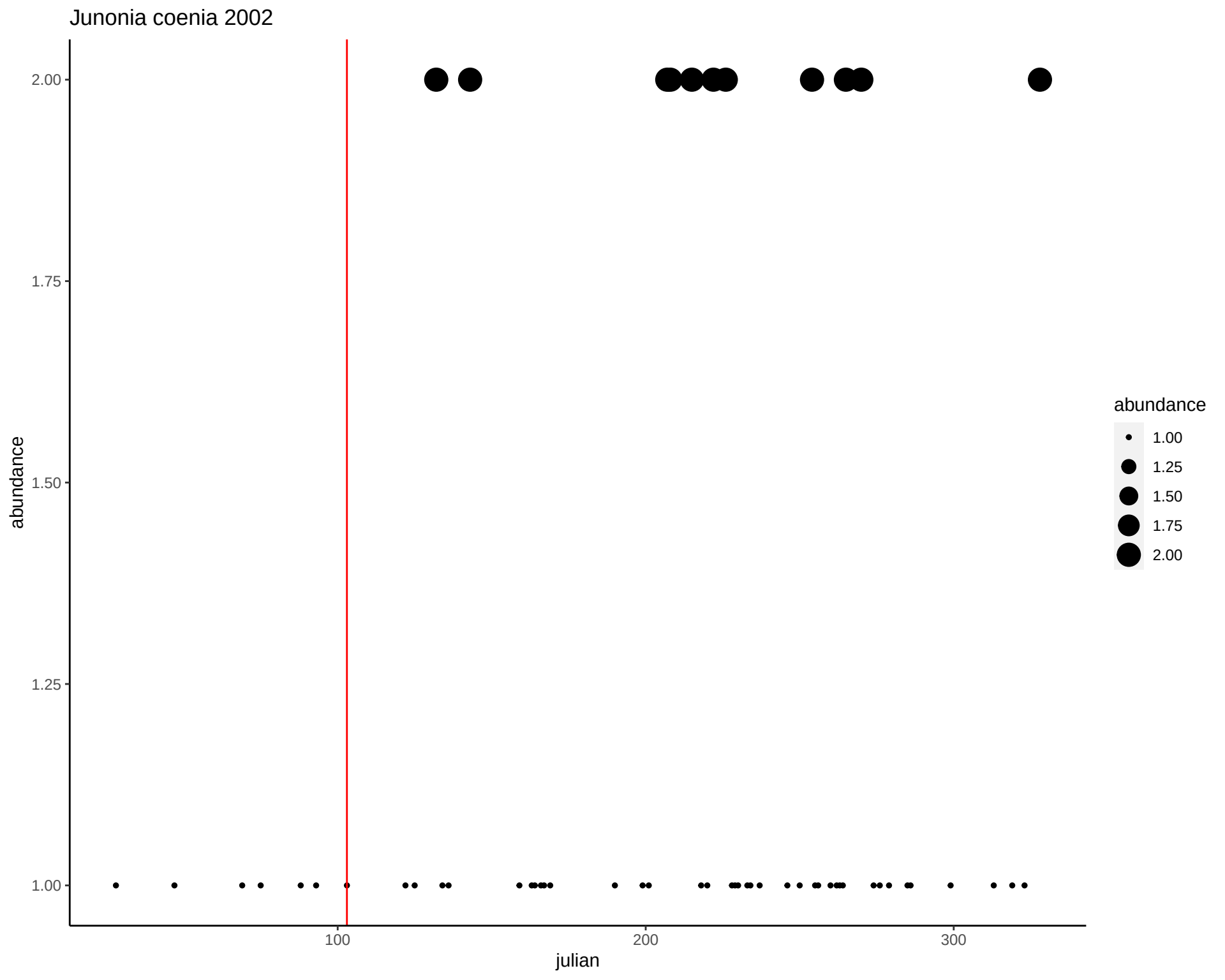
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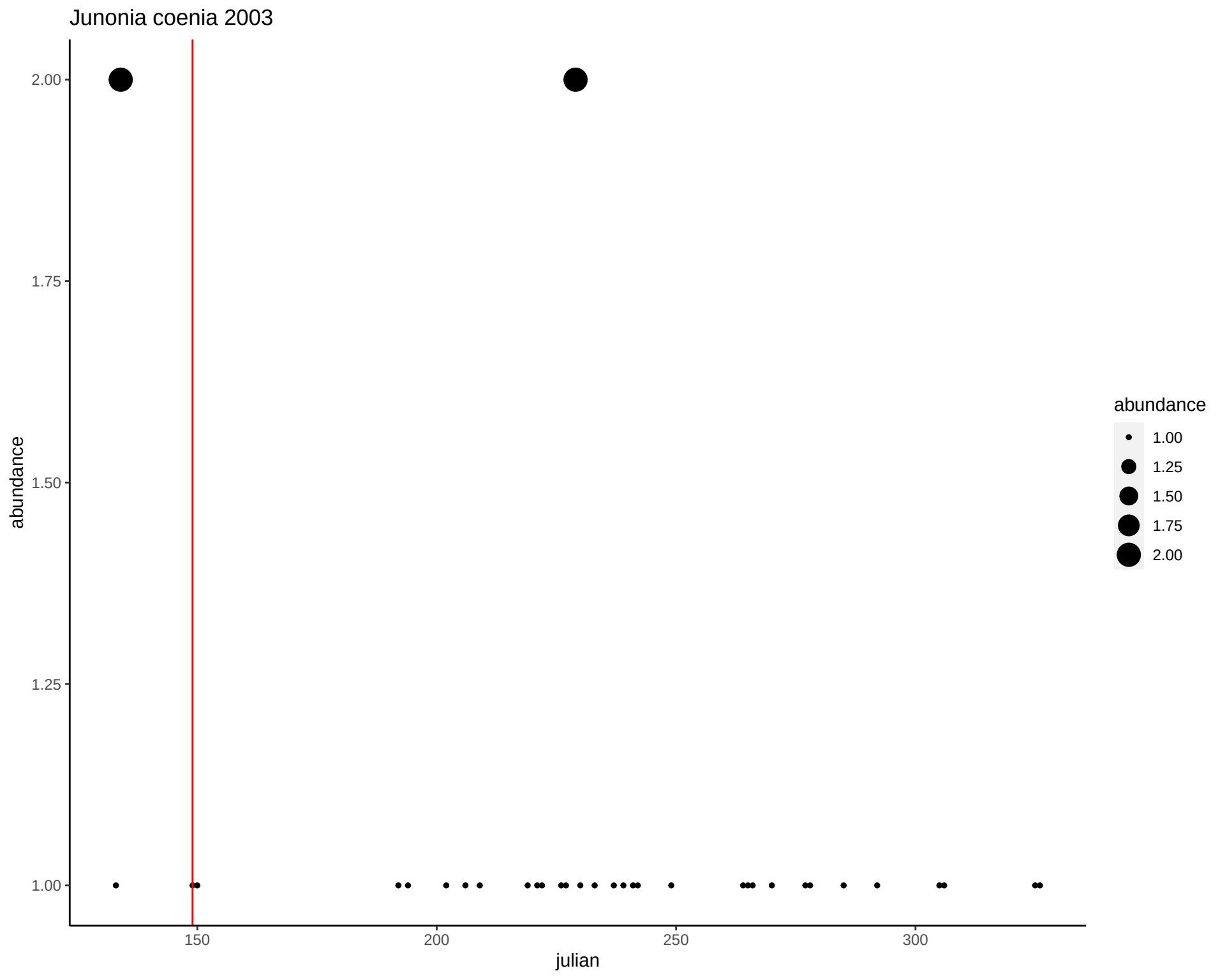
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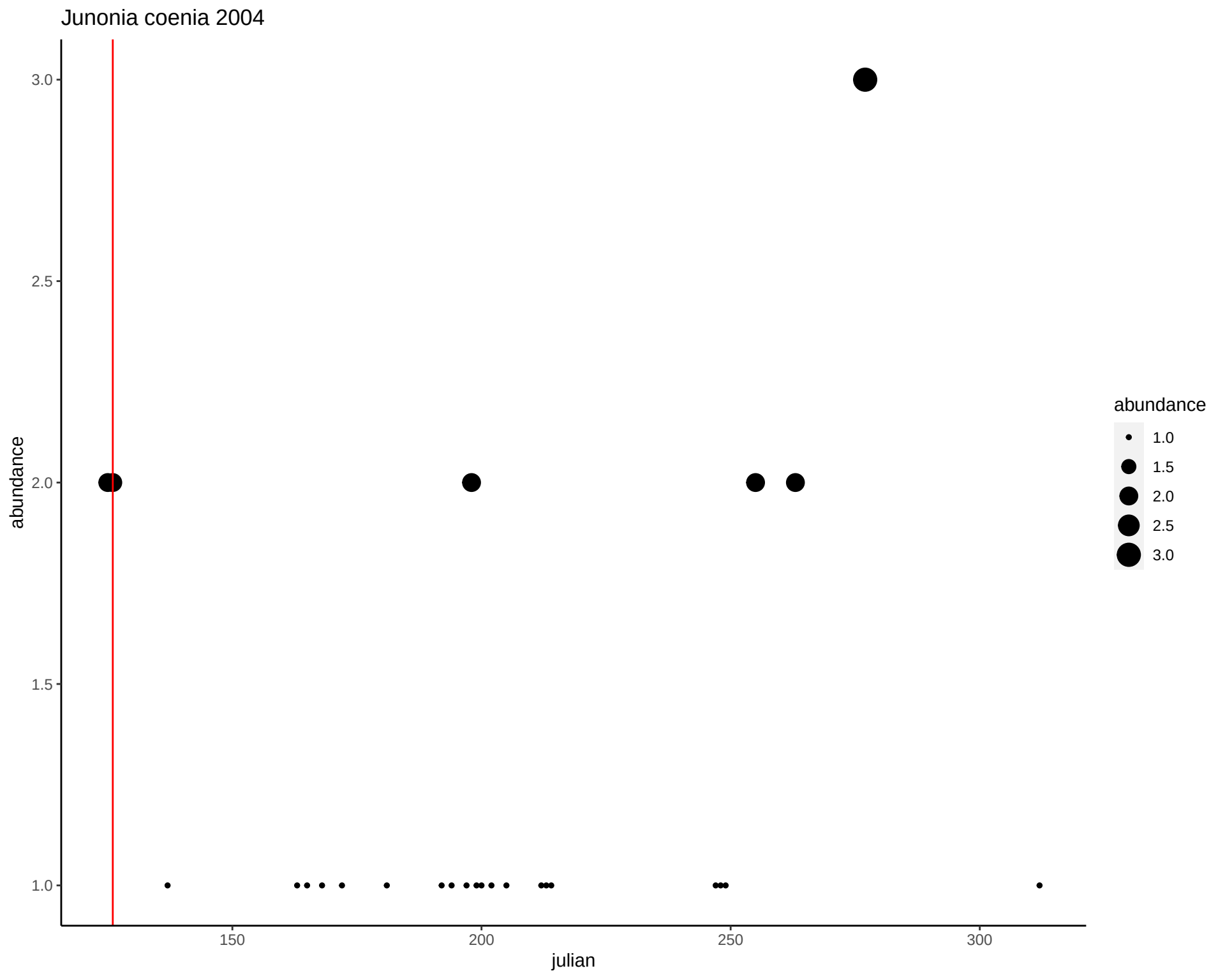
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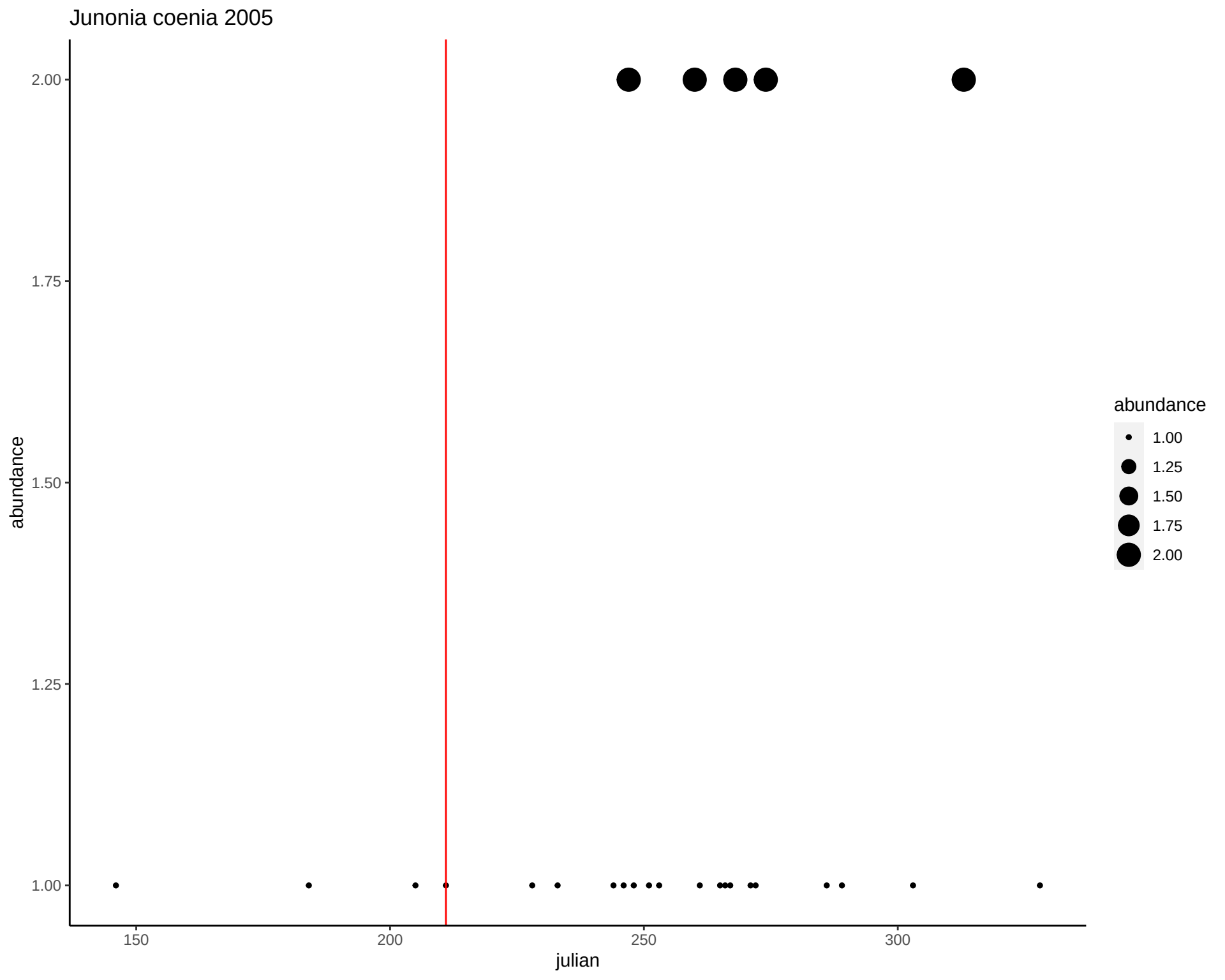
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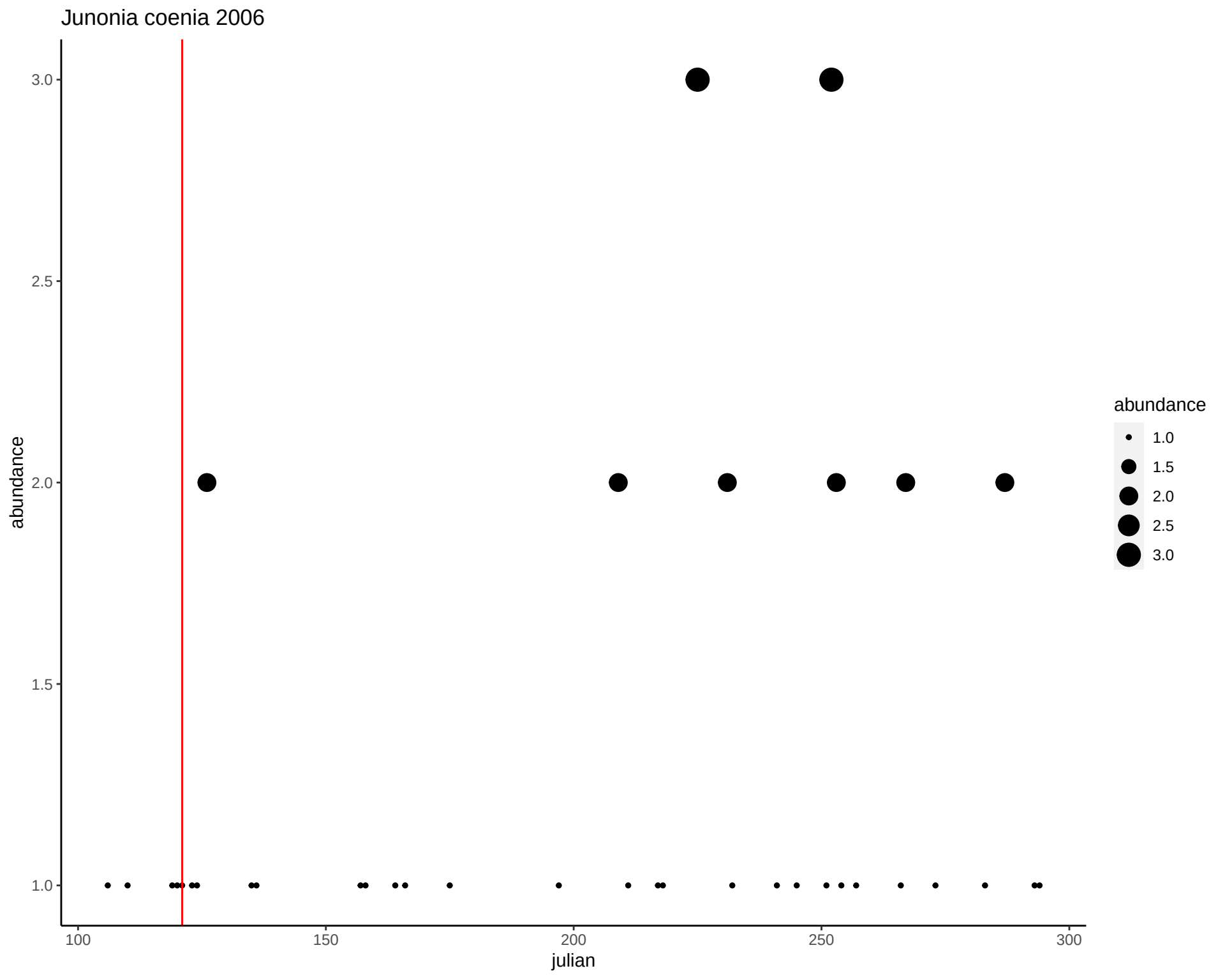
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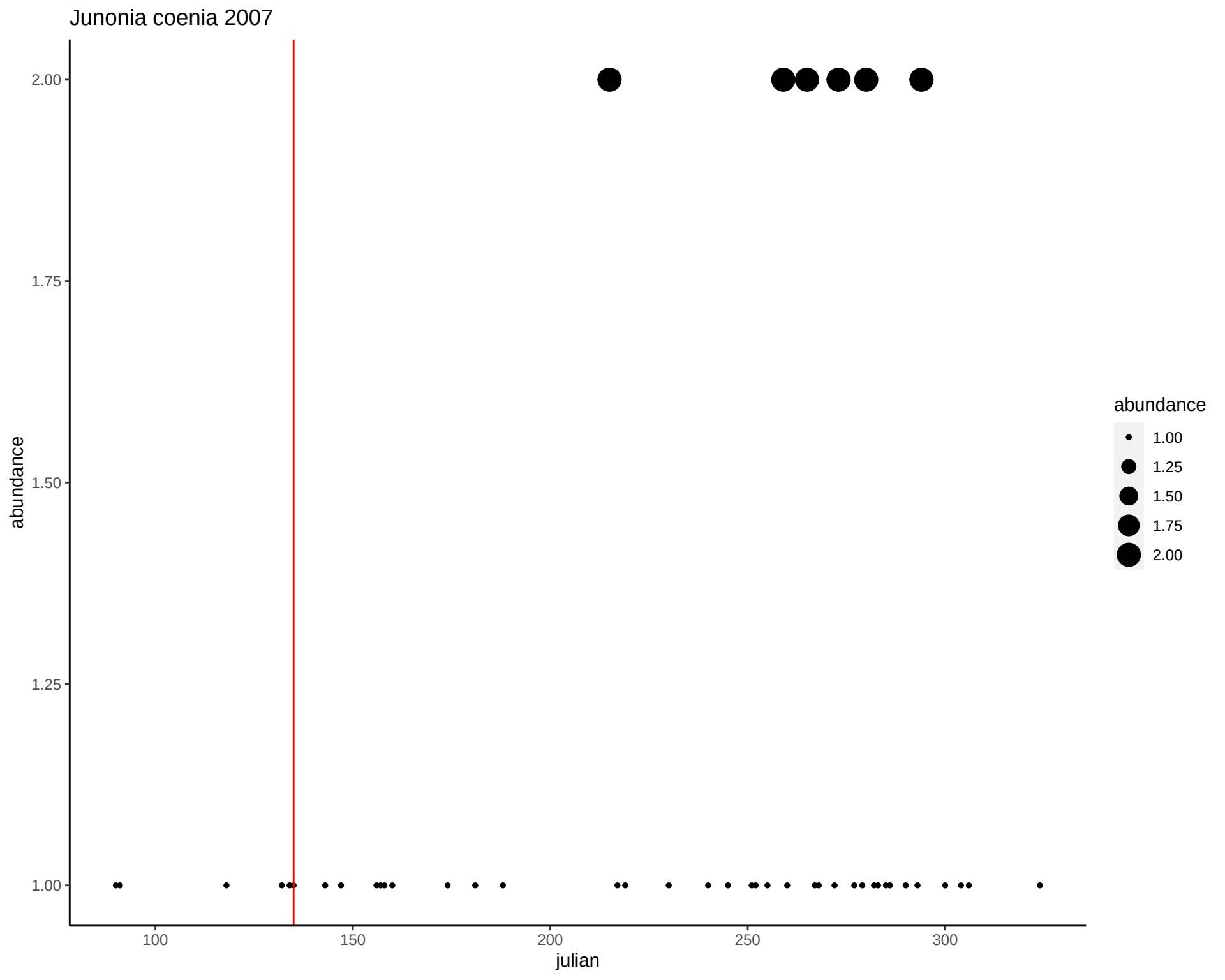
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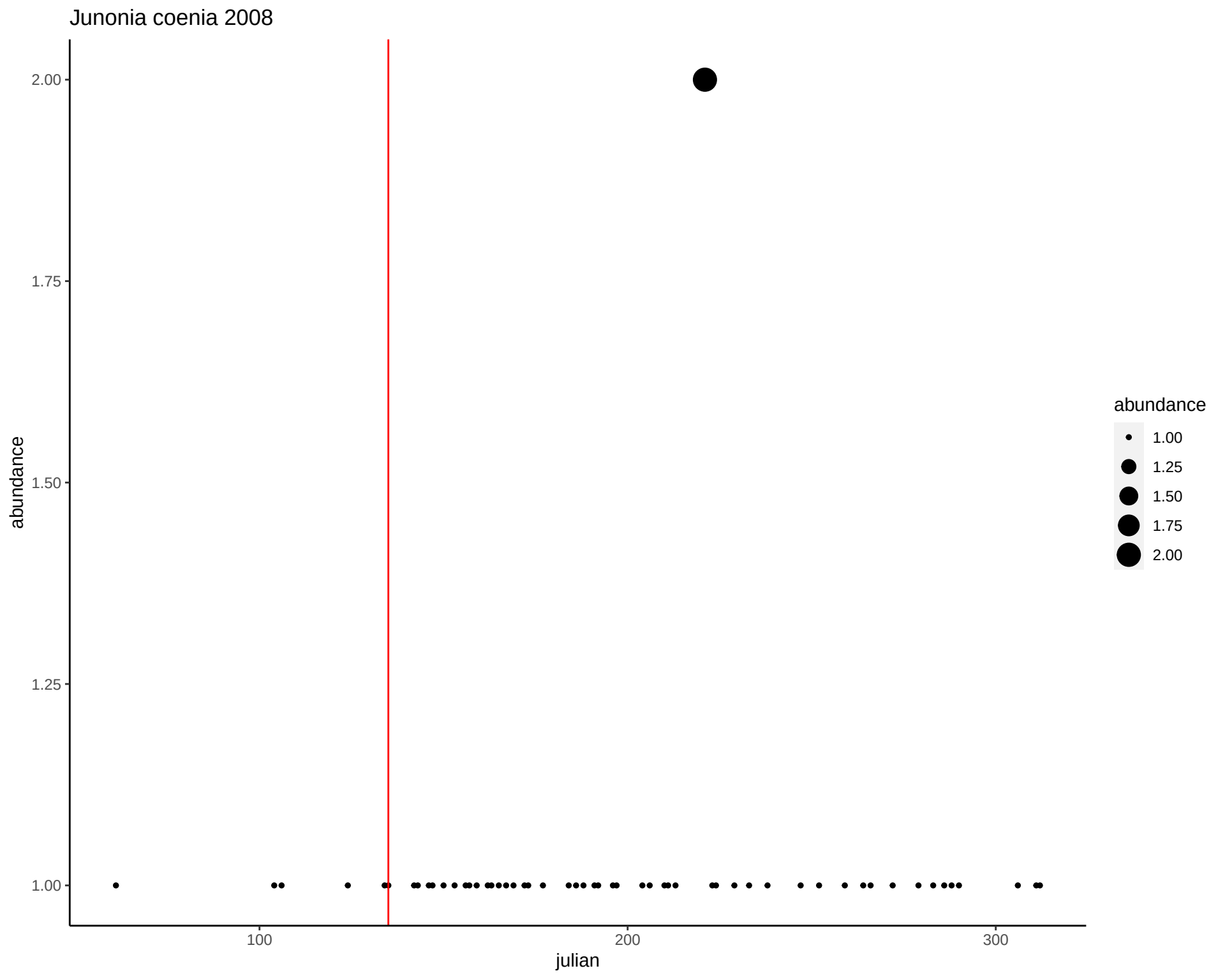
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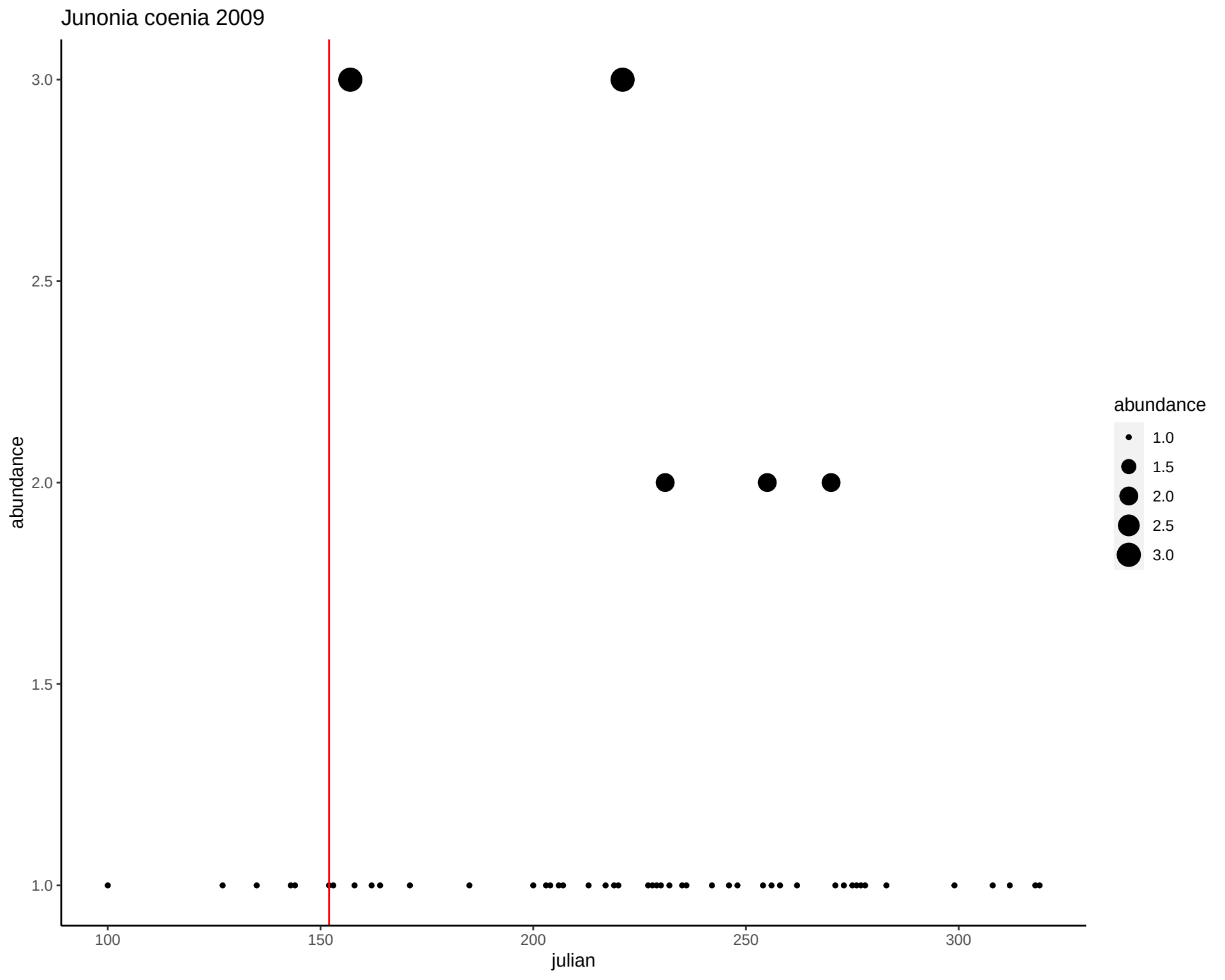
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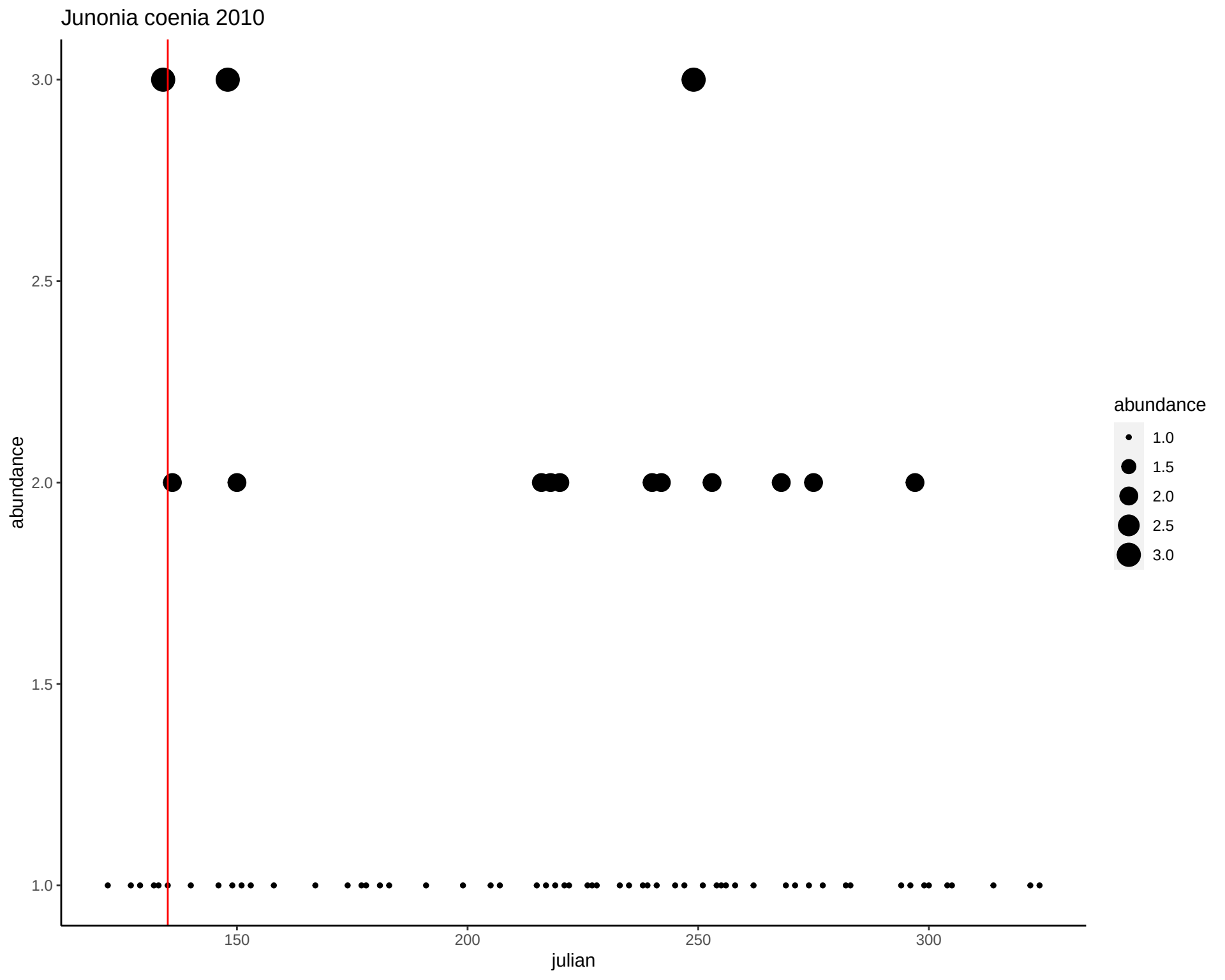
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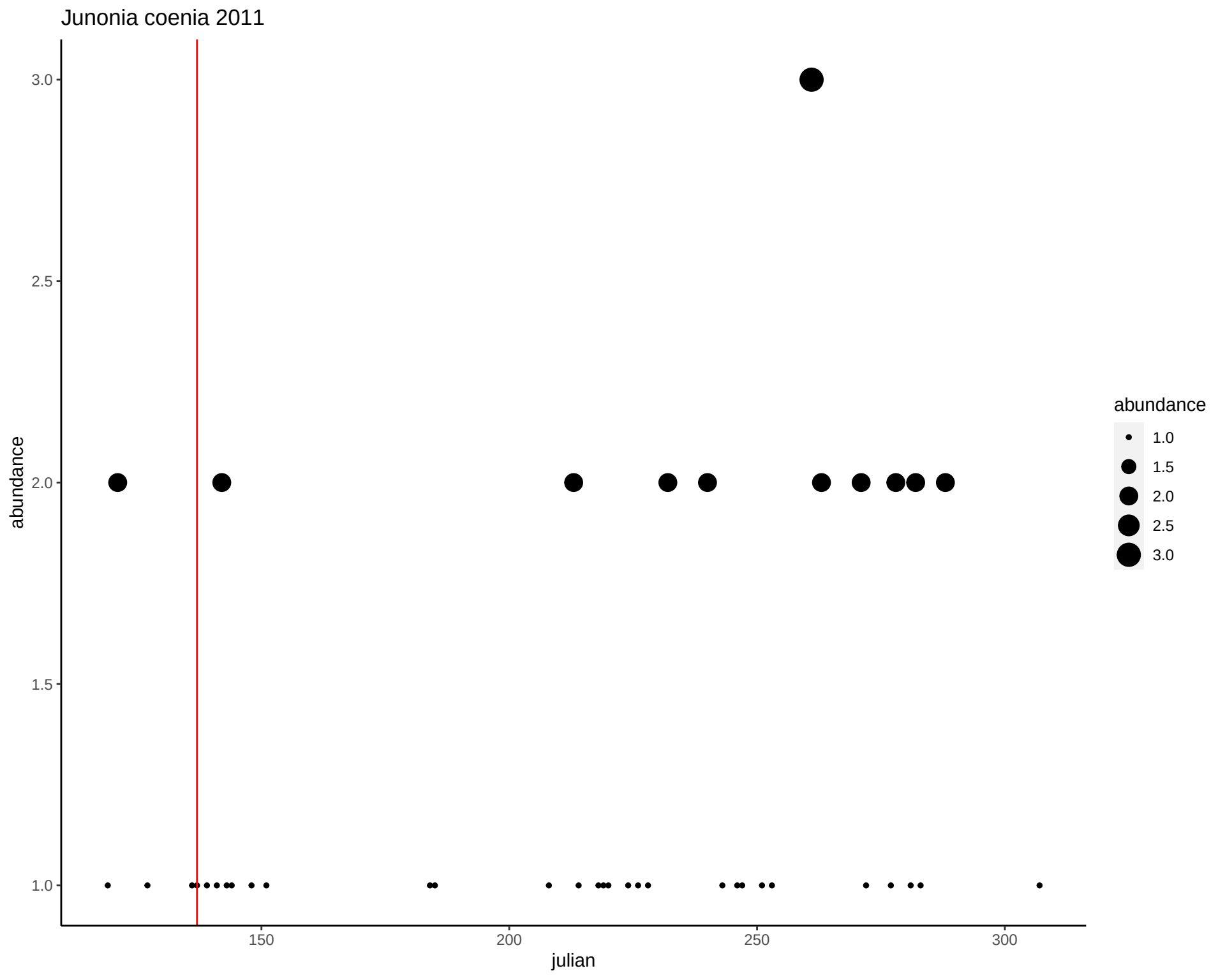
Junonia coenia 2011
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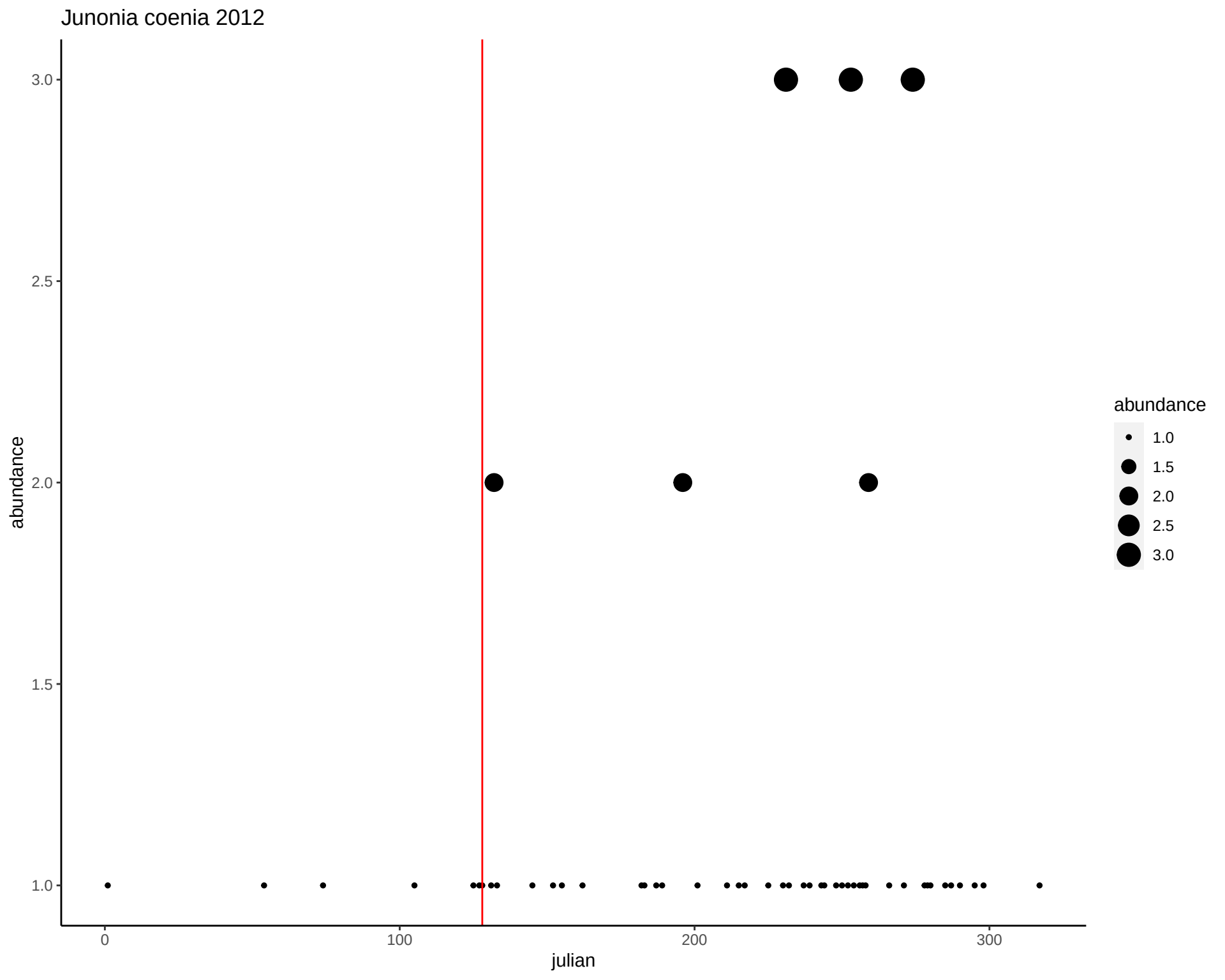
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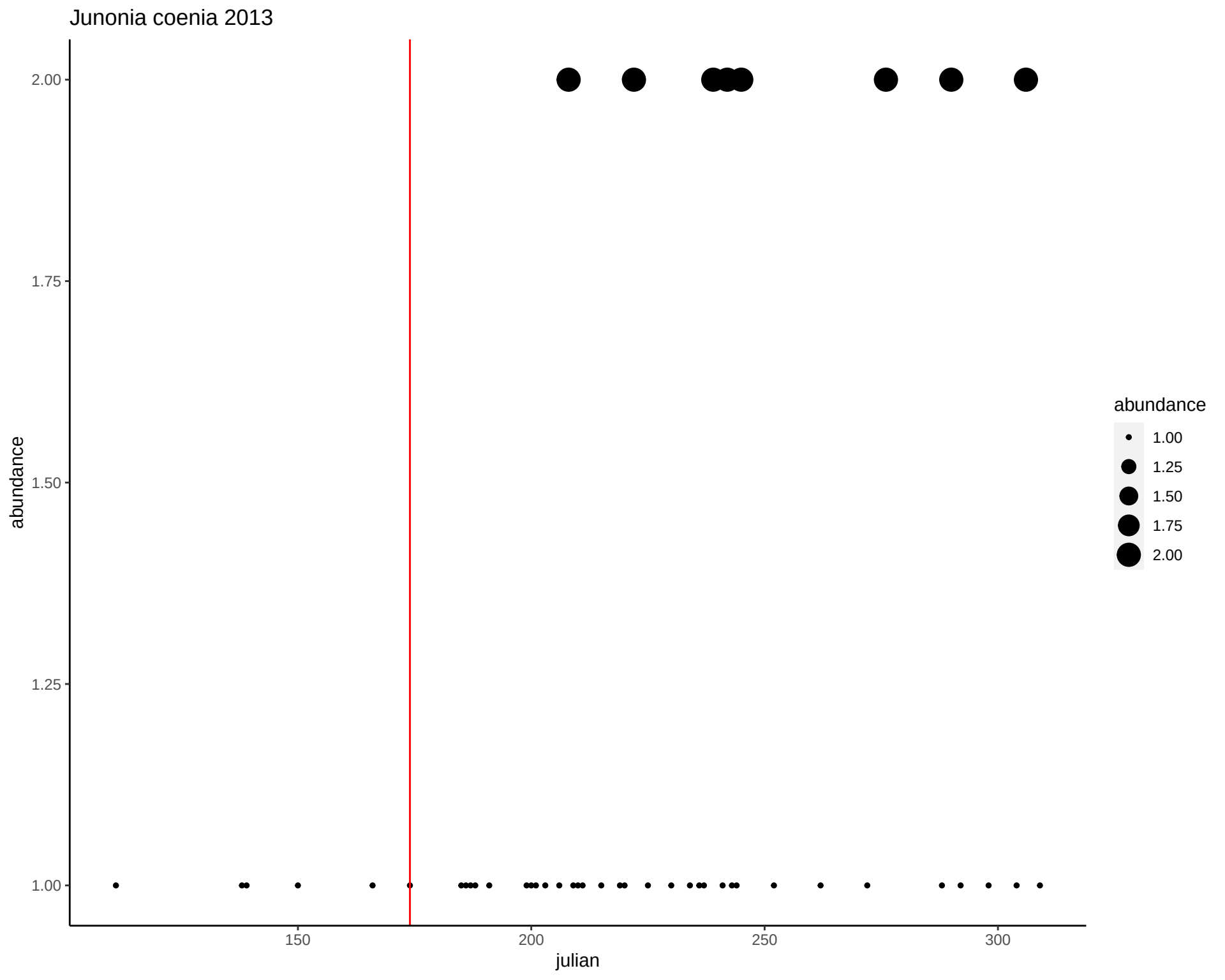
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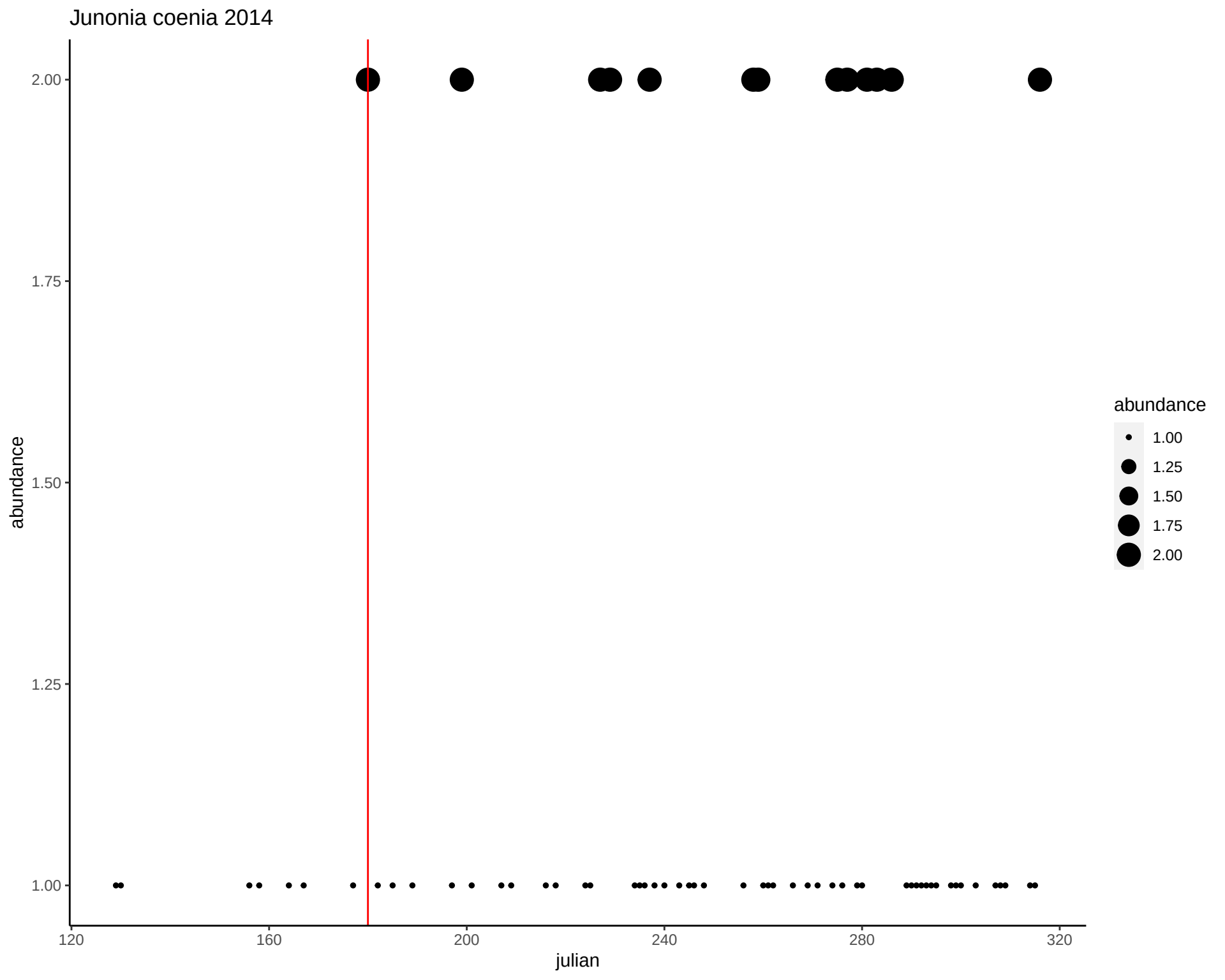
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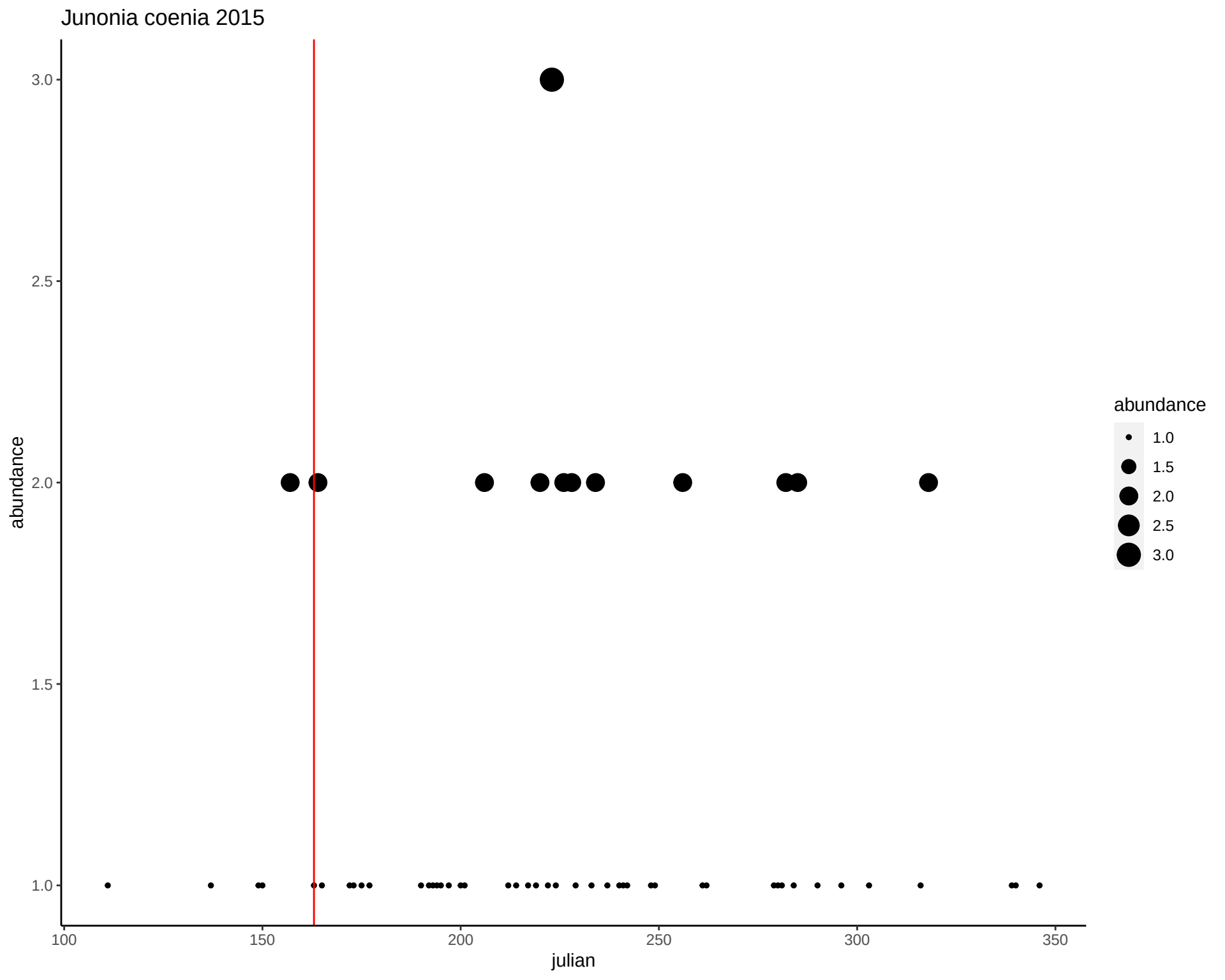
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2.0
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200
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300
350
julian
abundance
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2.0
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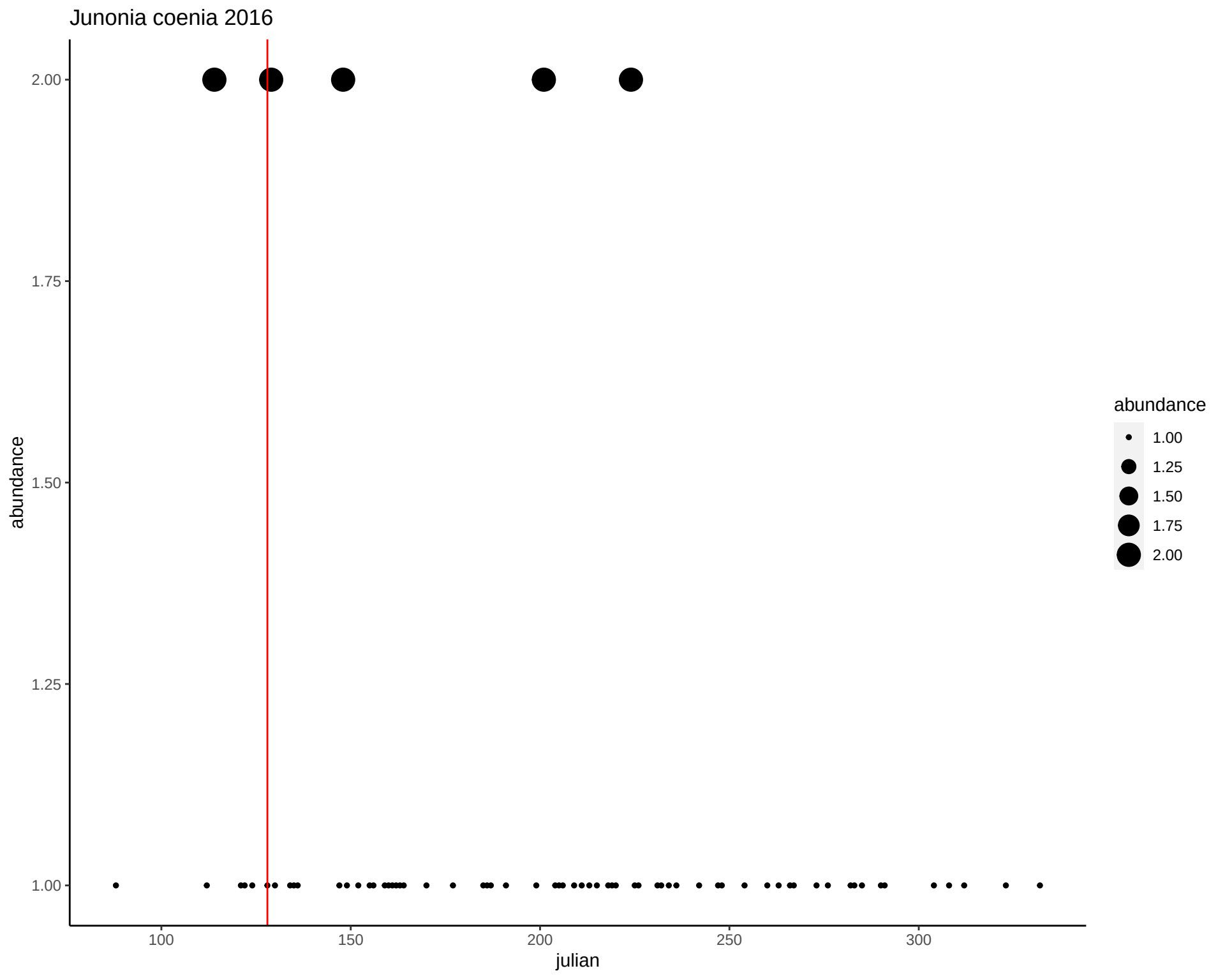
3.0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julian
abundance
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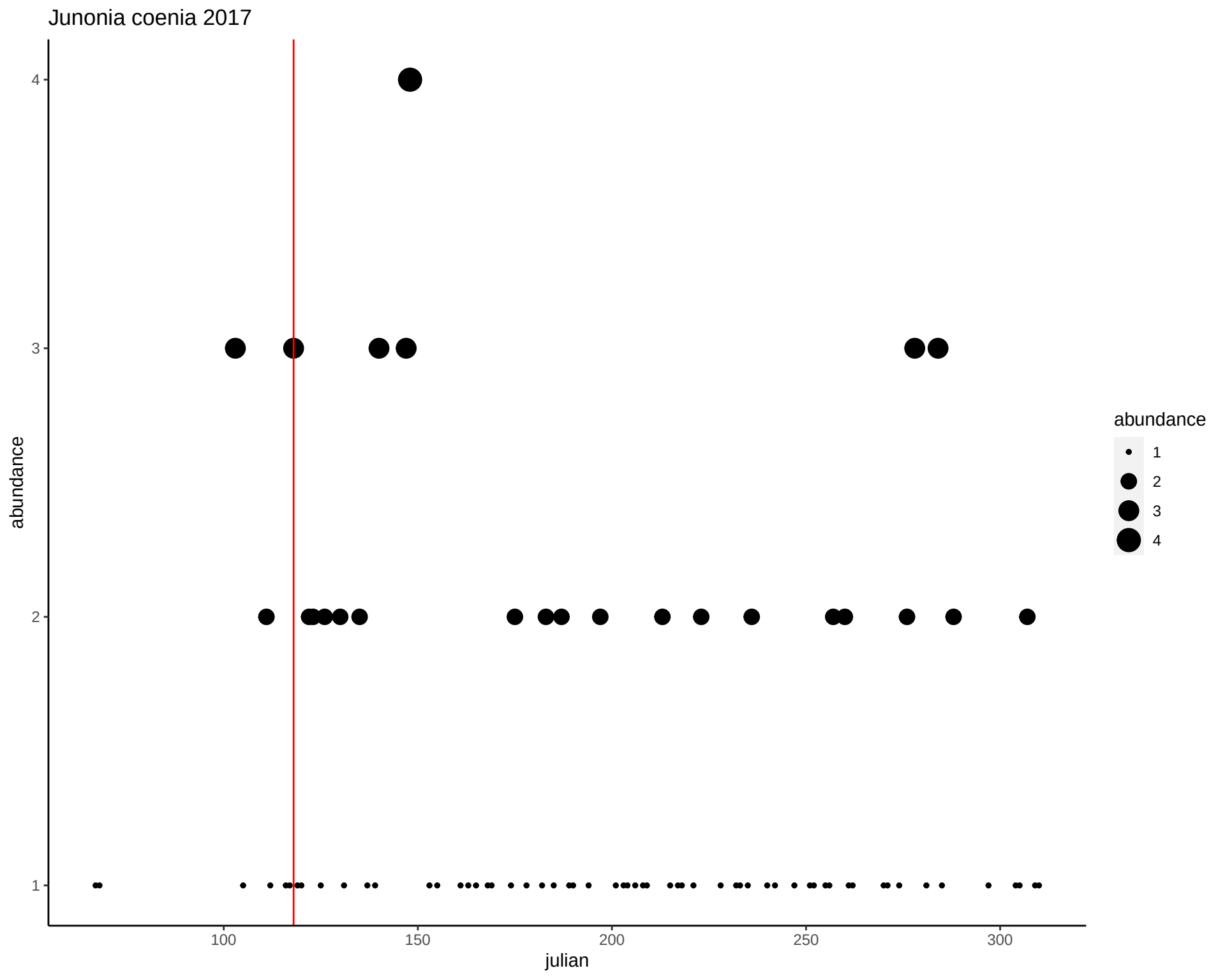
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julian
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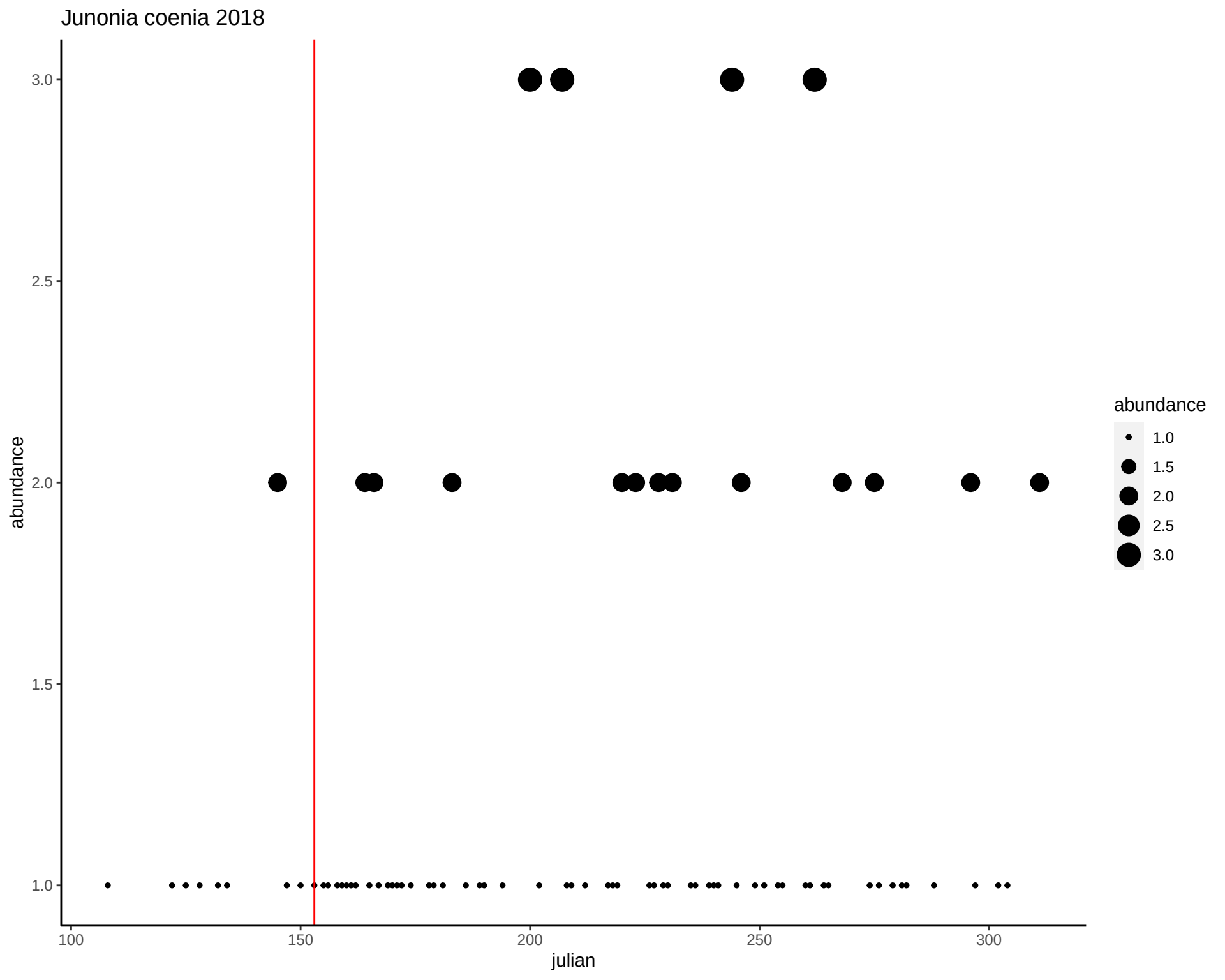
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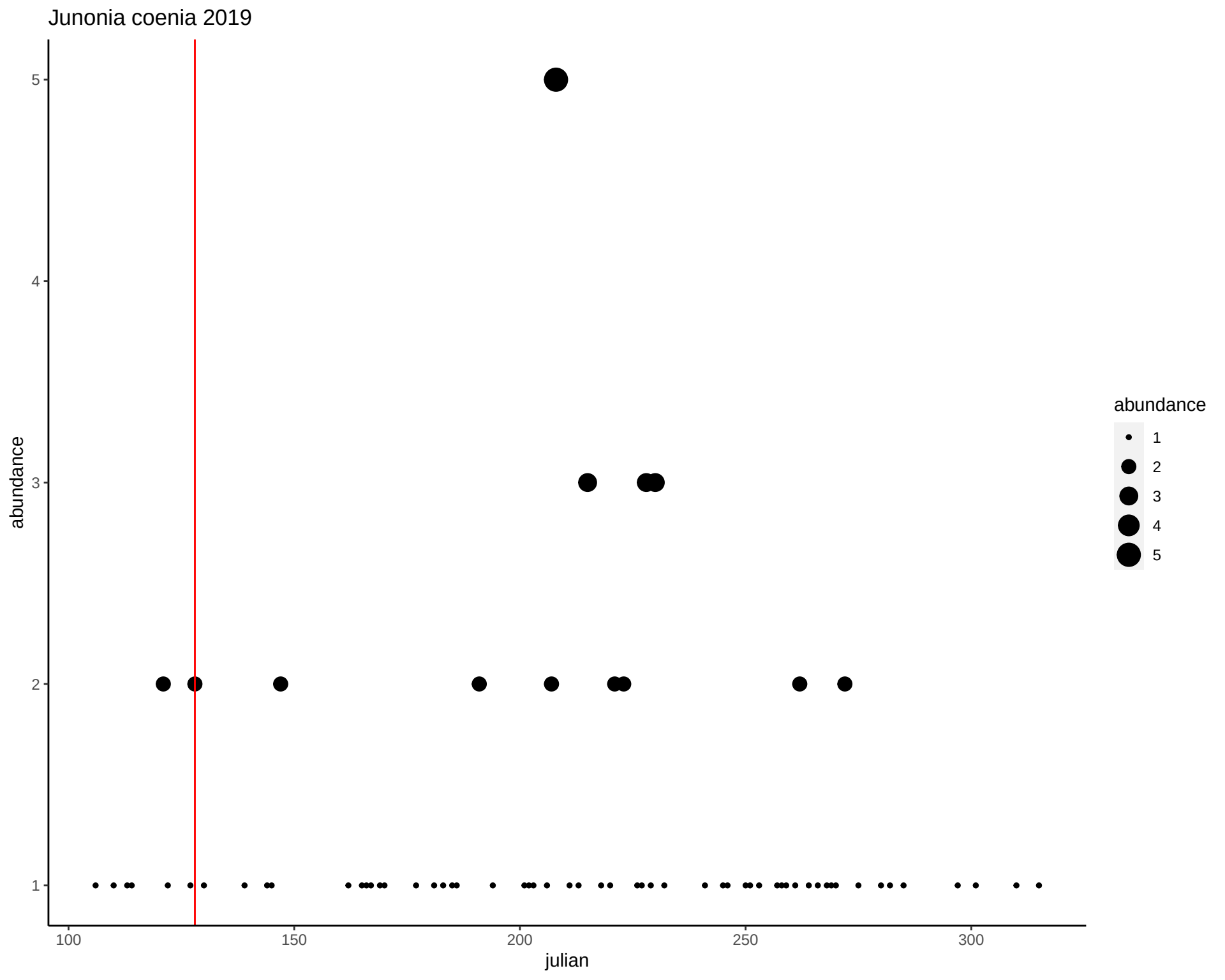
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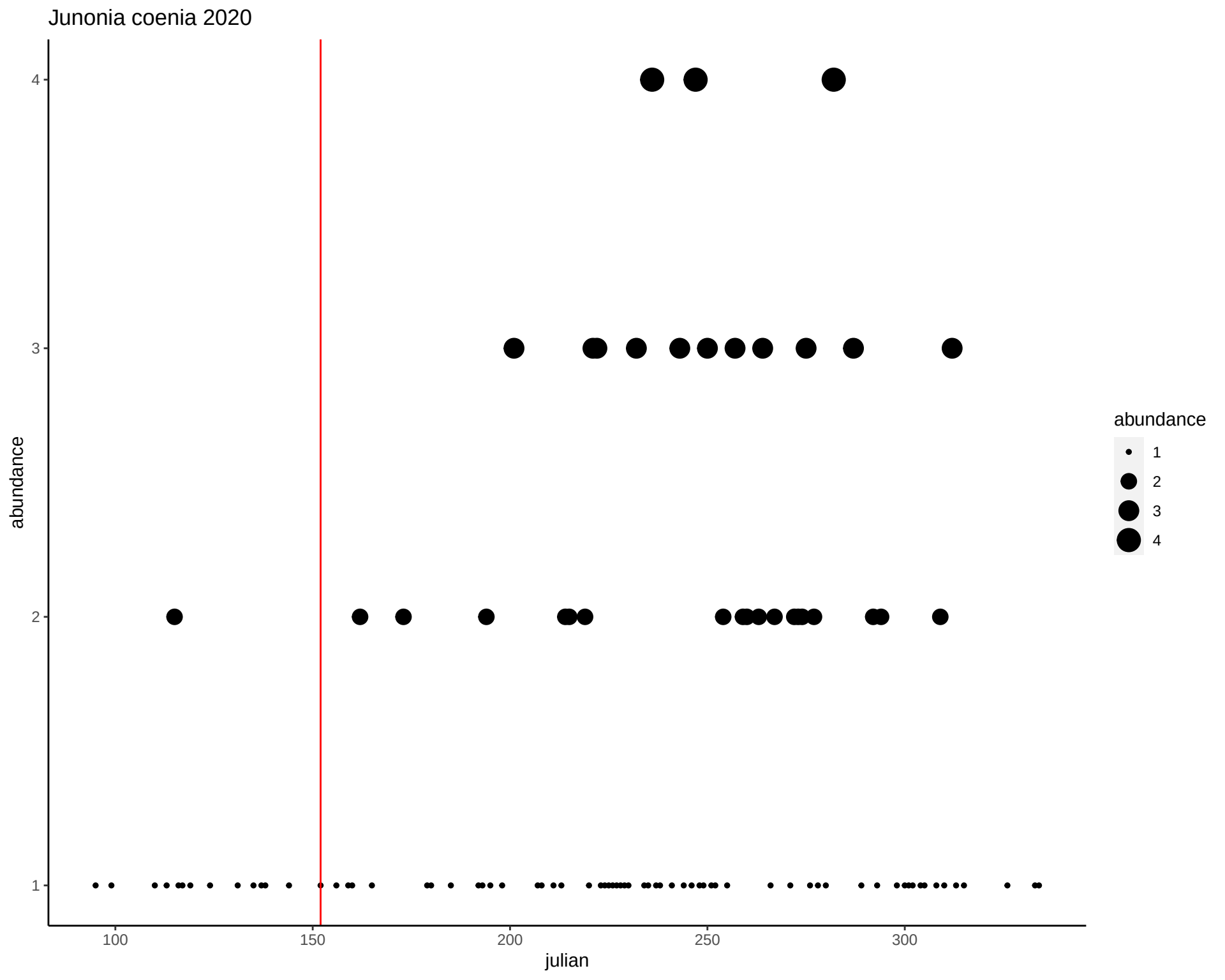
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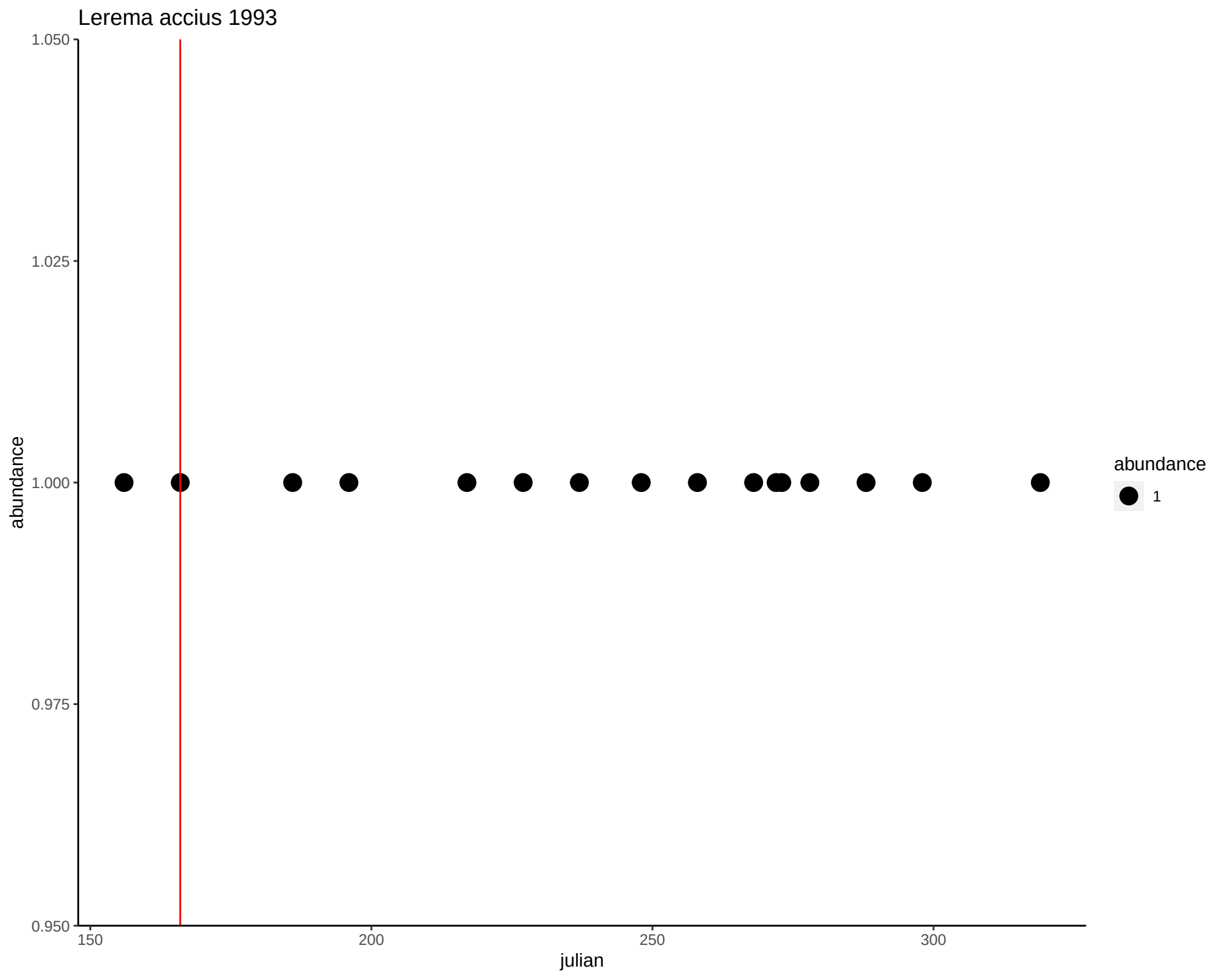
Lerema accius 1993
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300
julian
abundance
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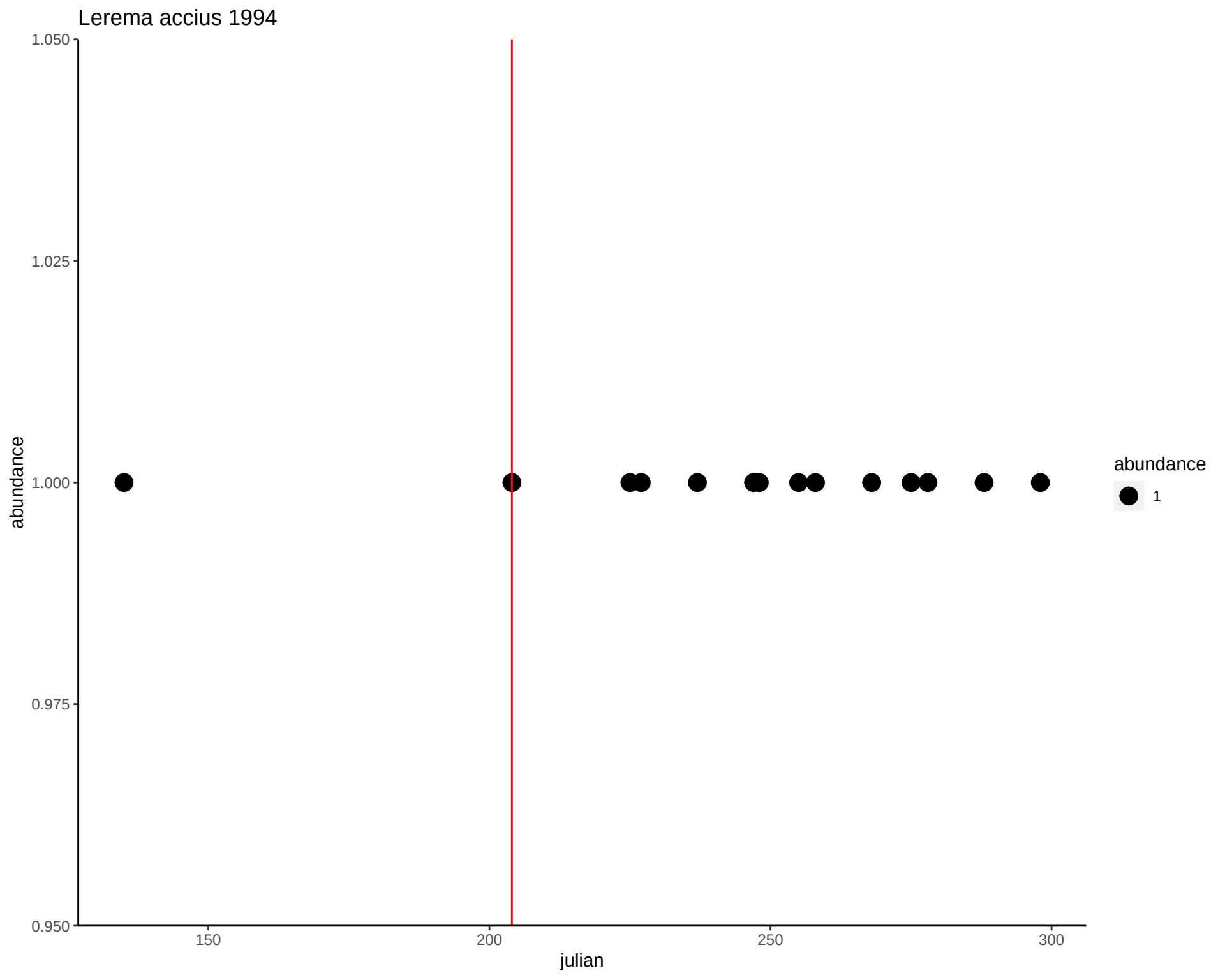
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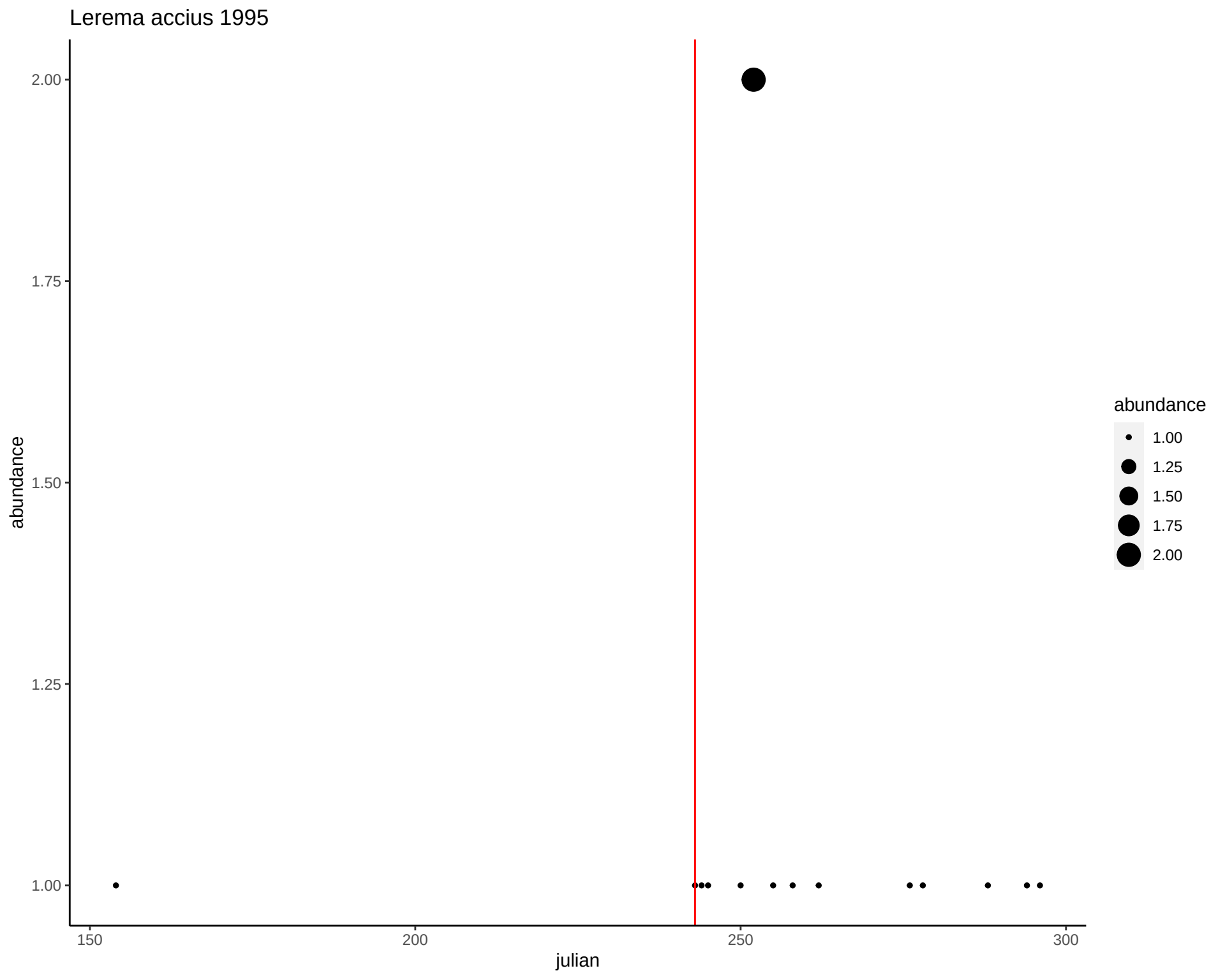
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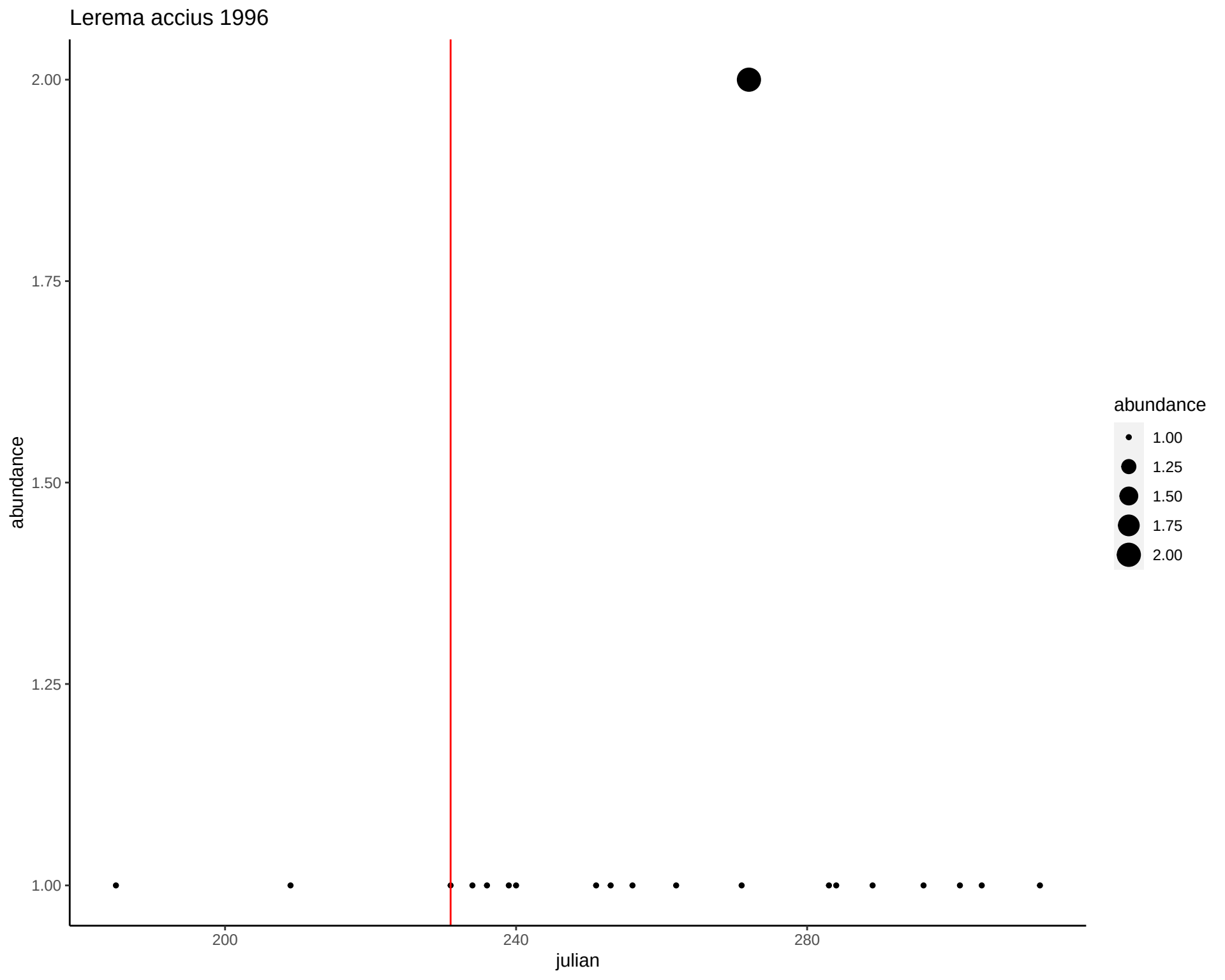
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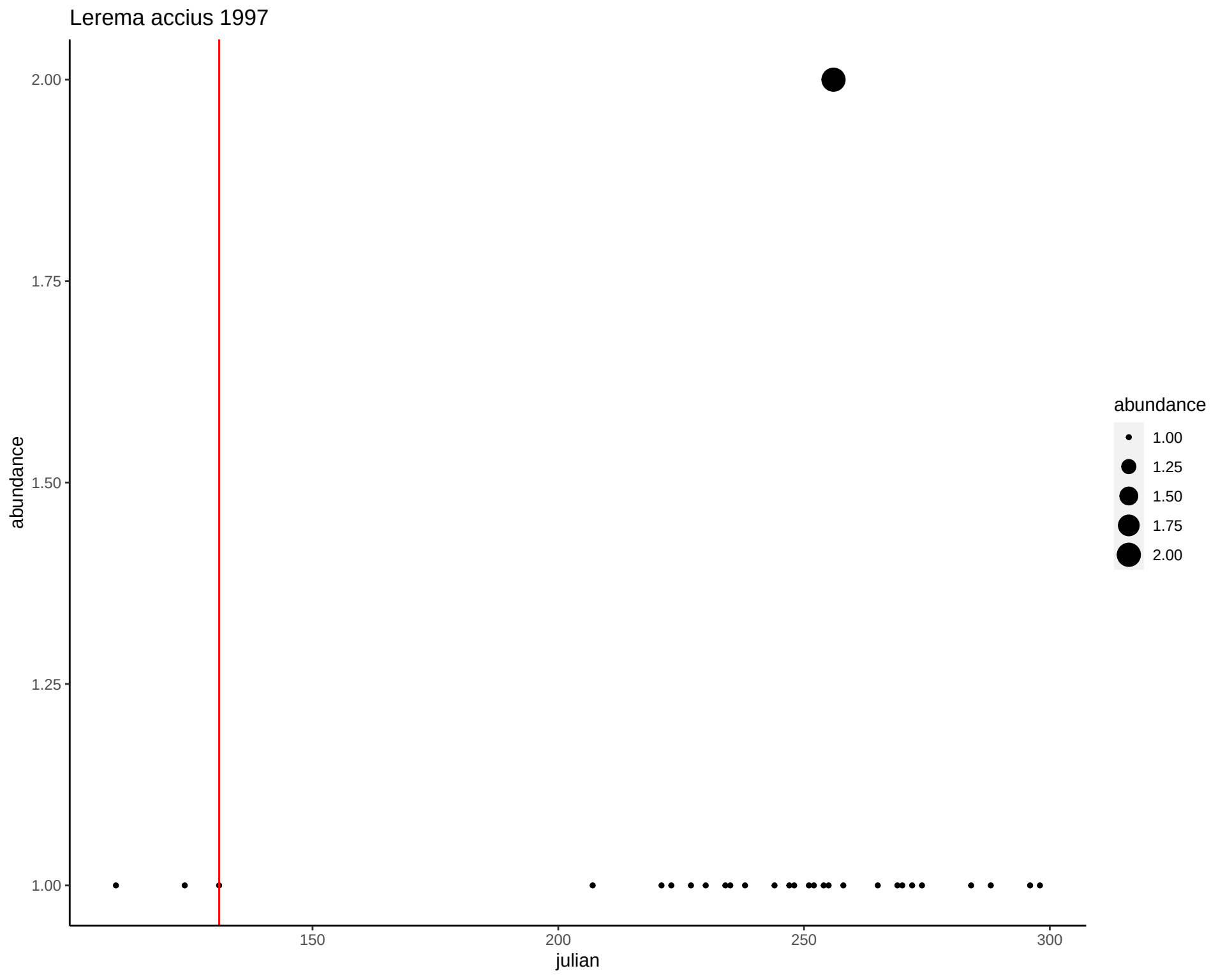
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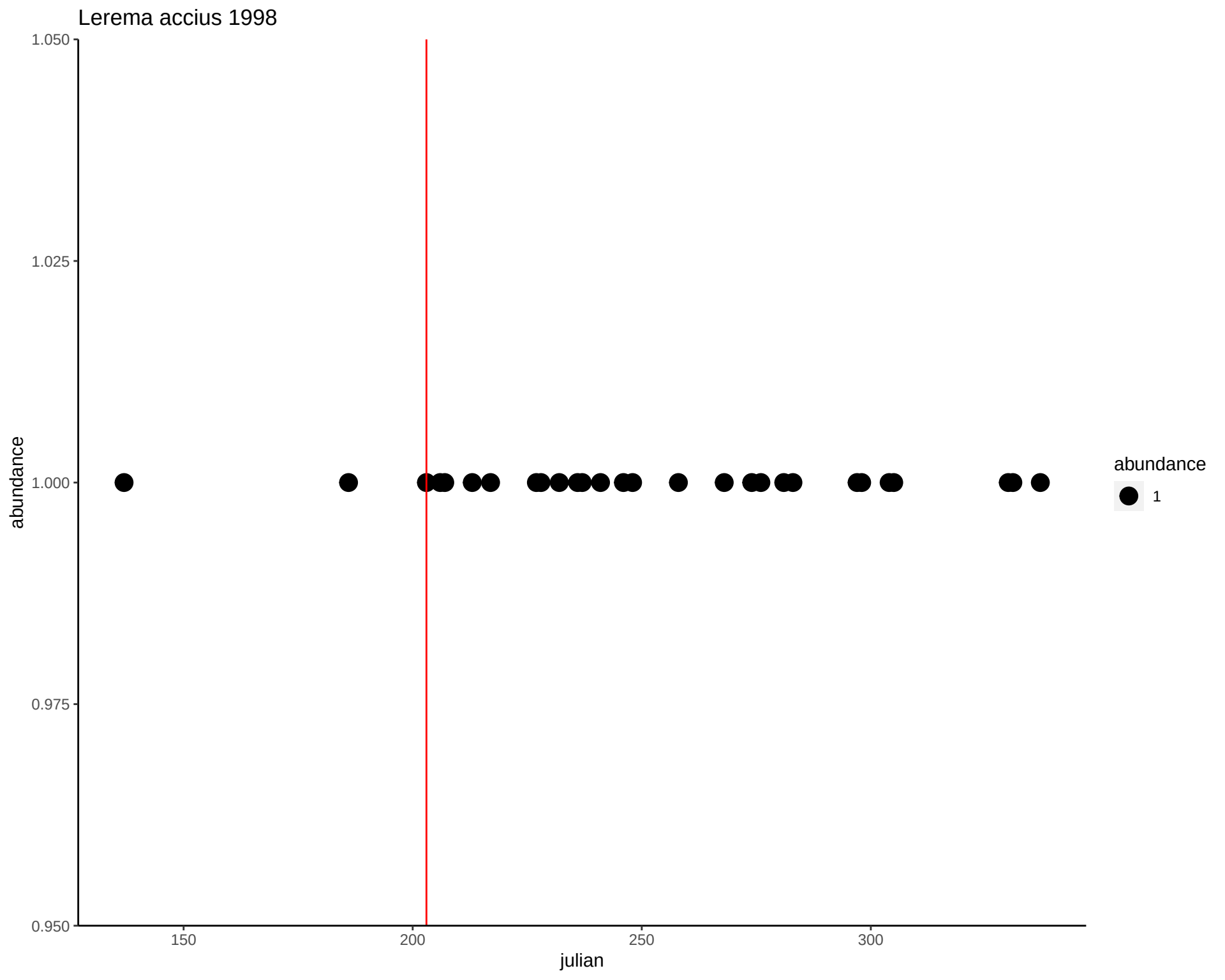
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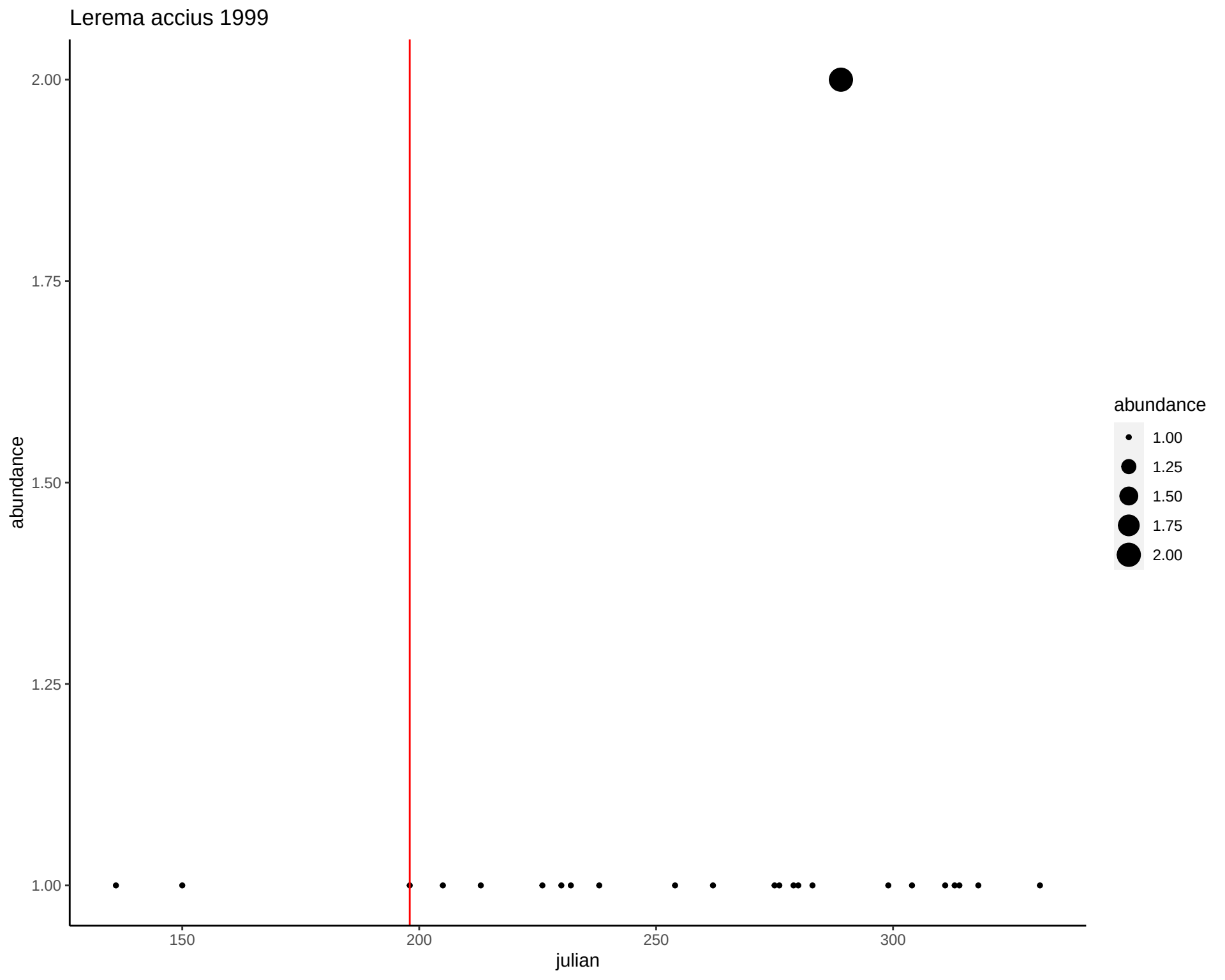
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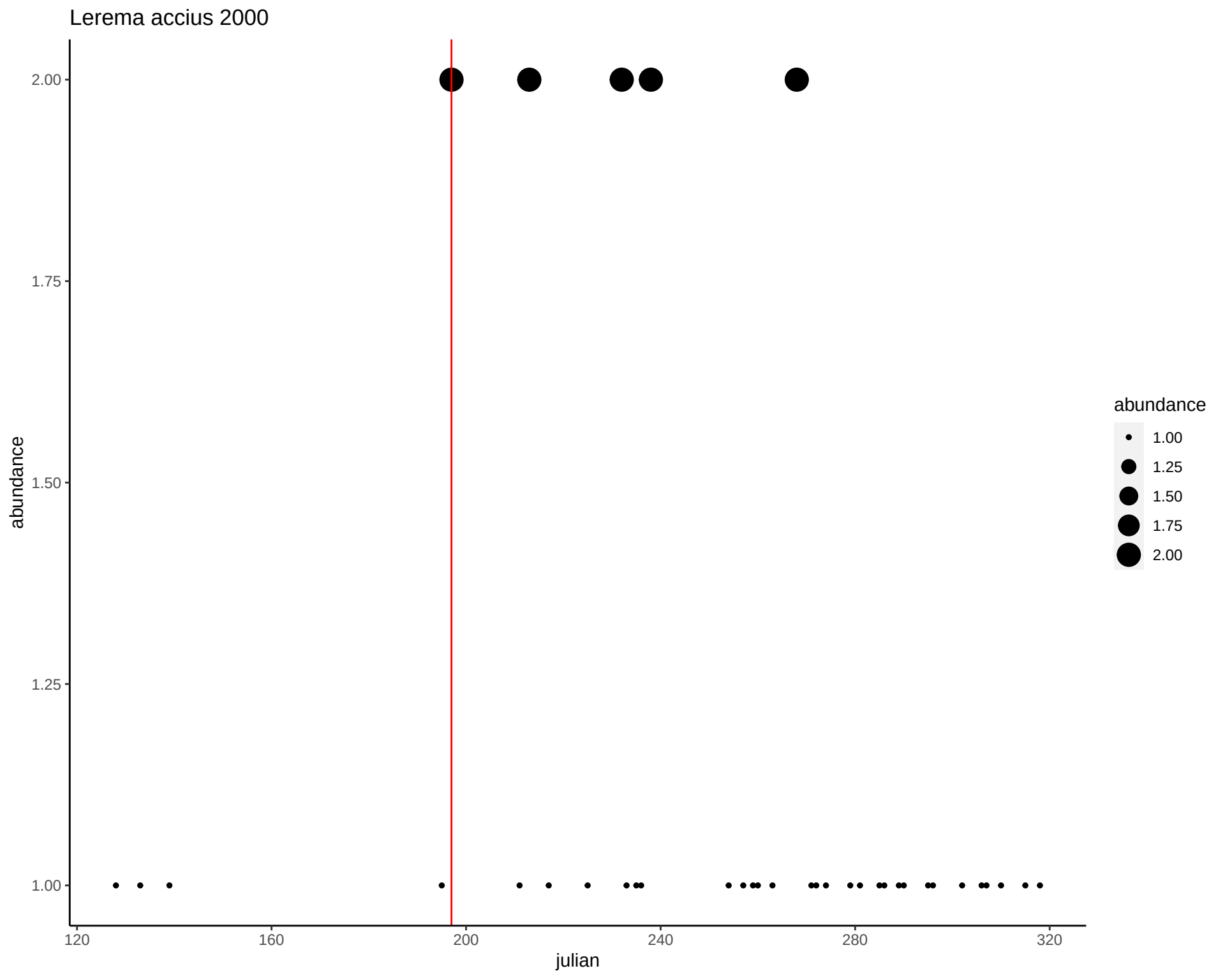
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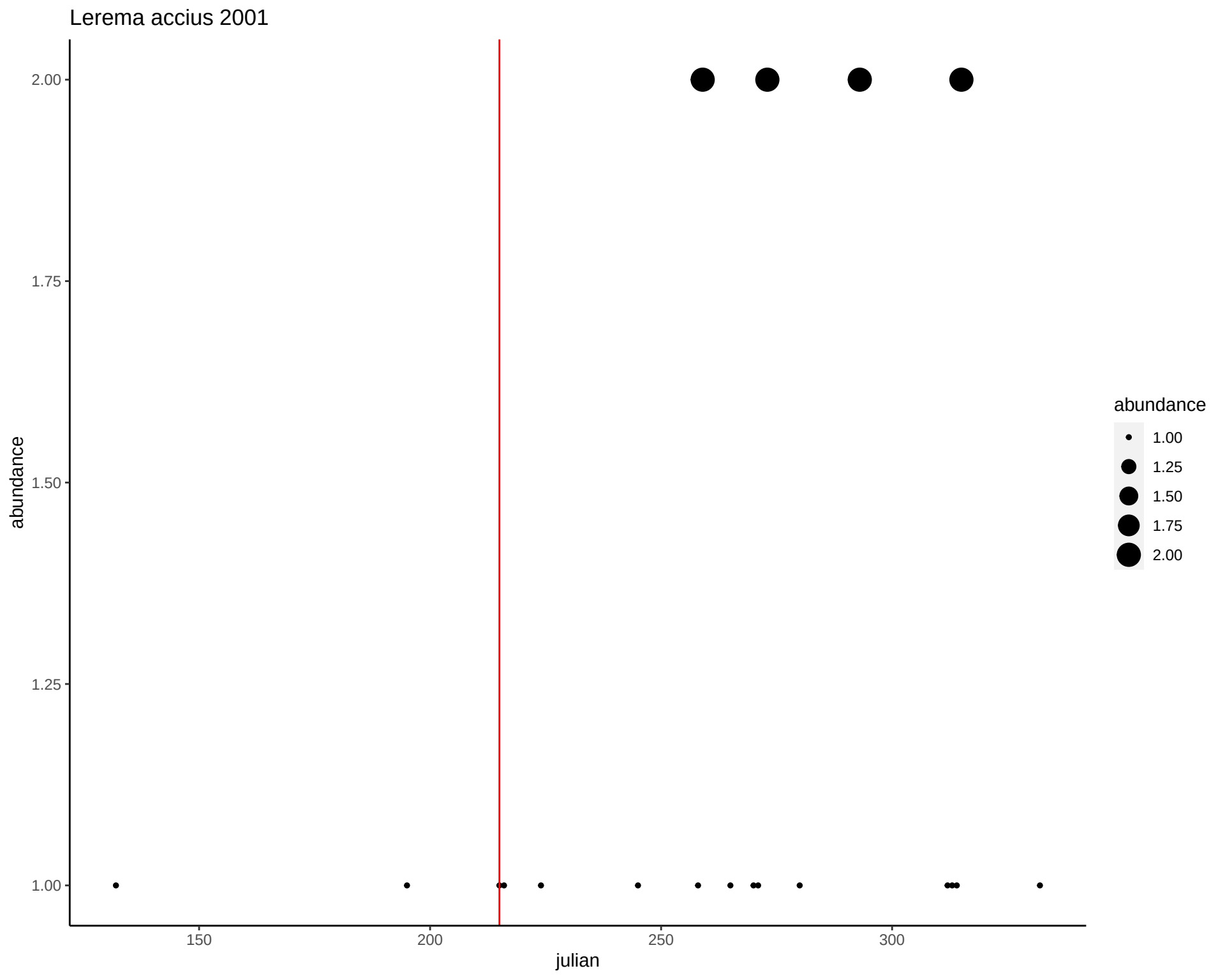
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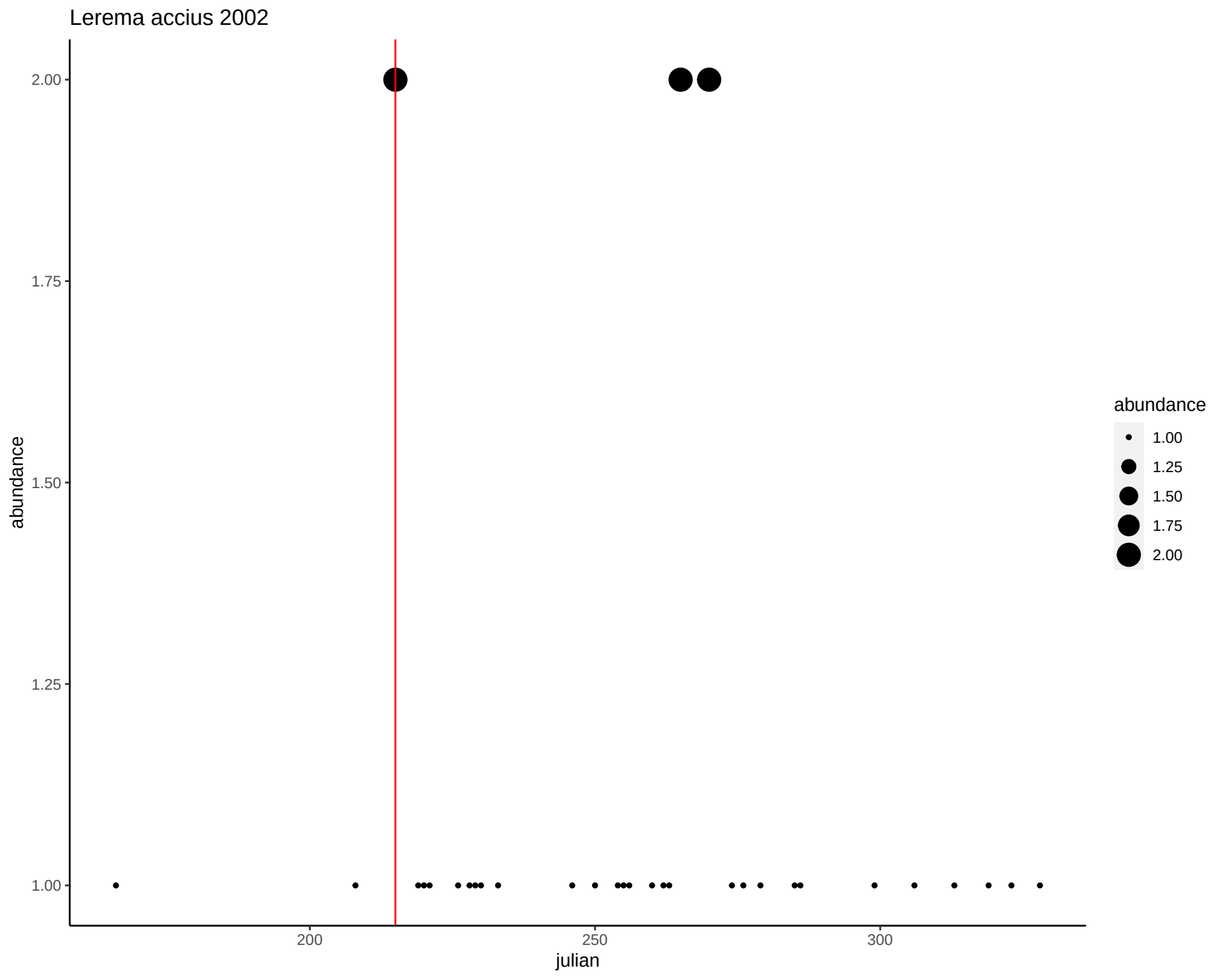
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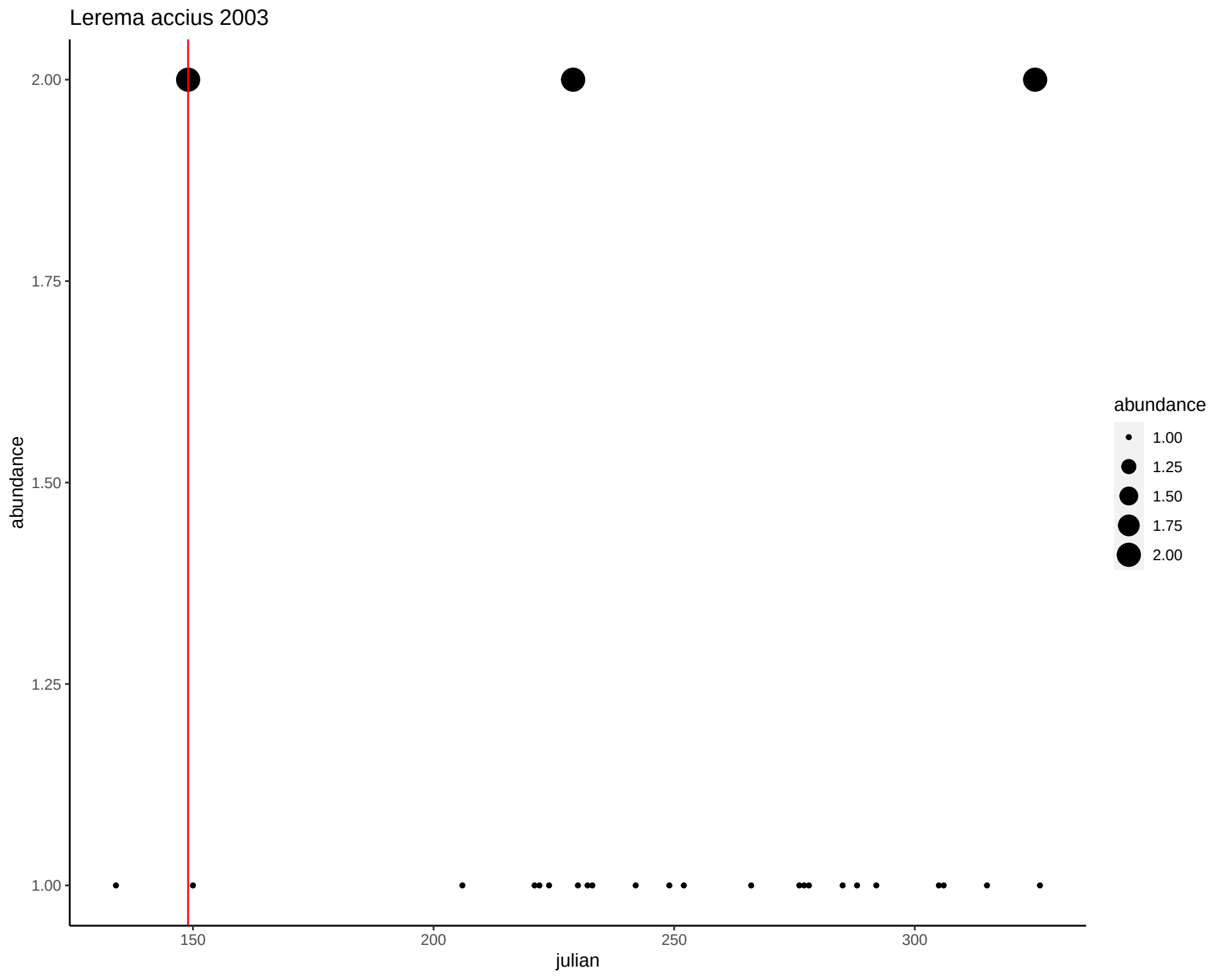
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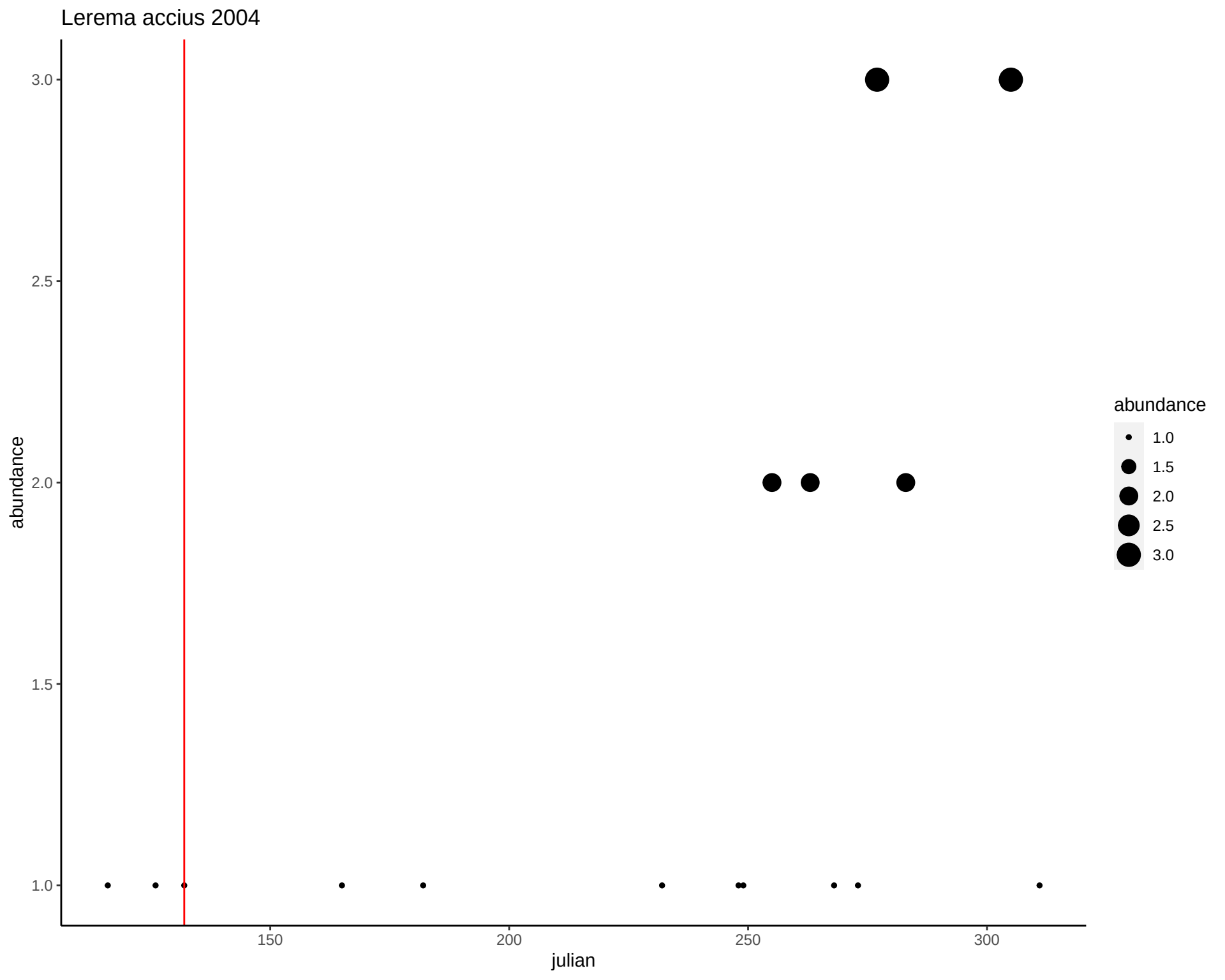
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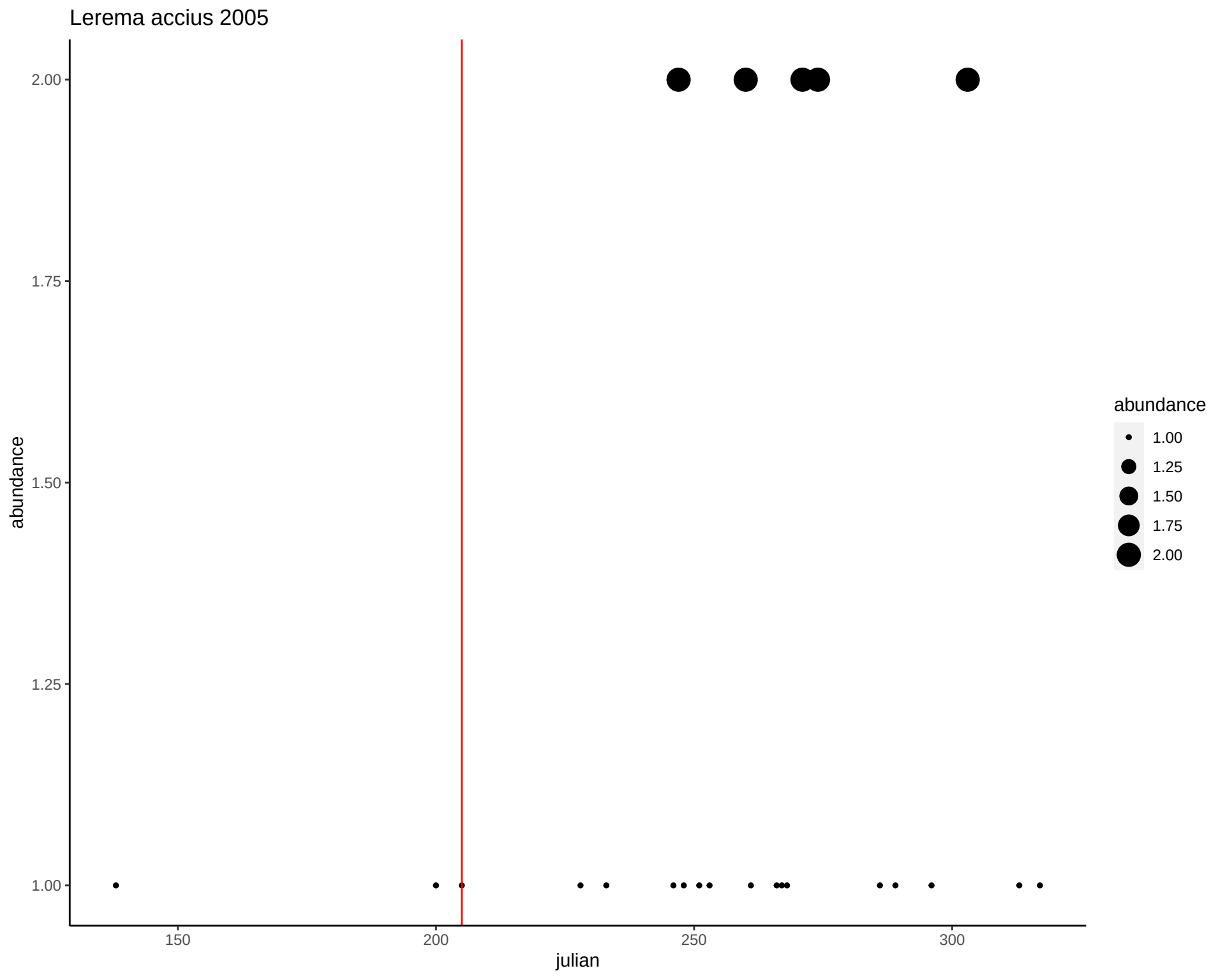
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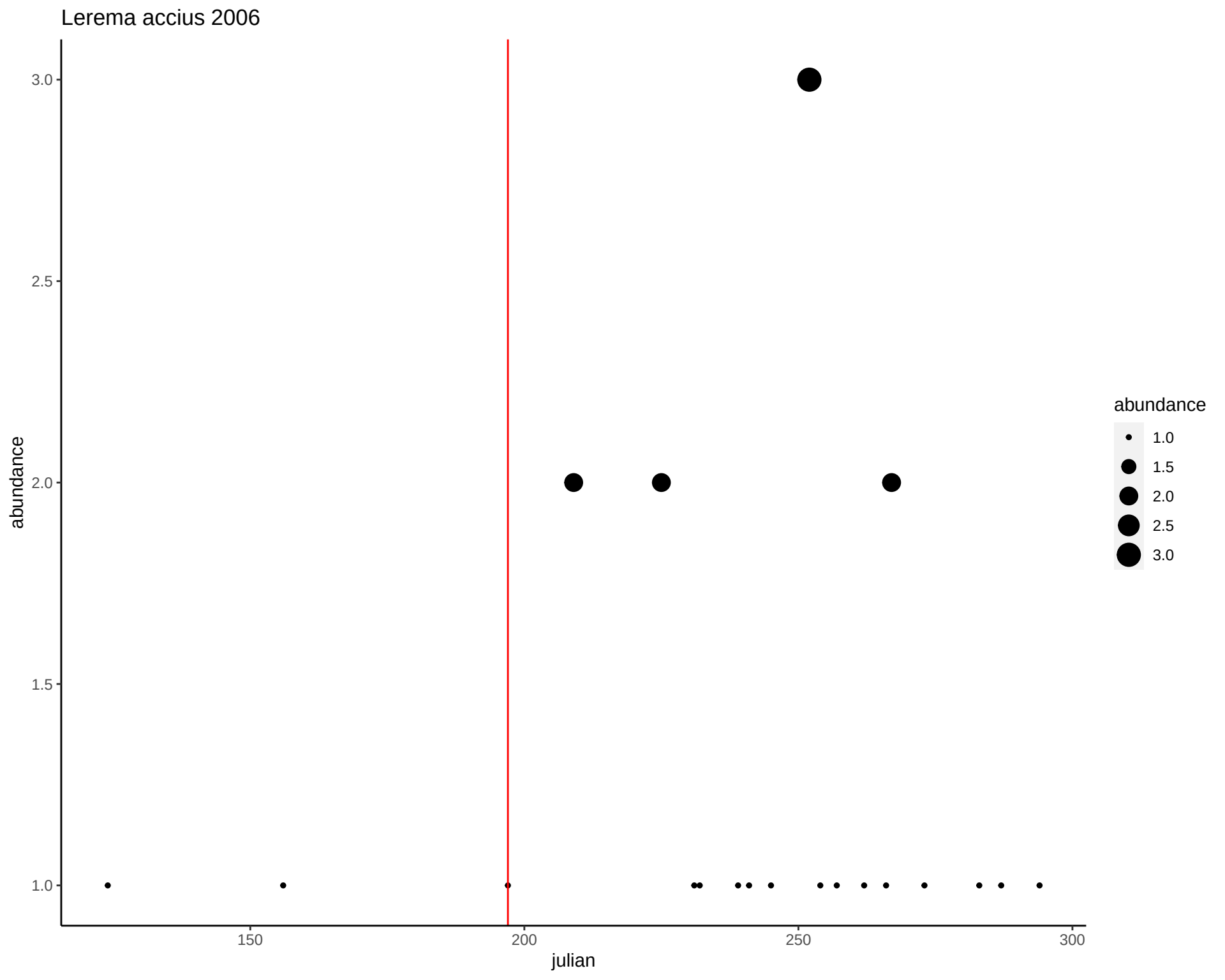
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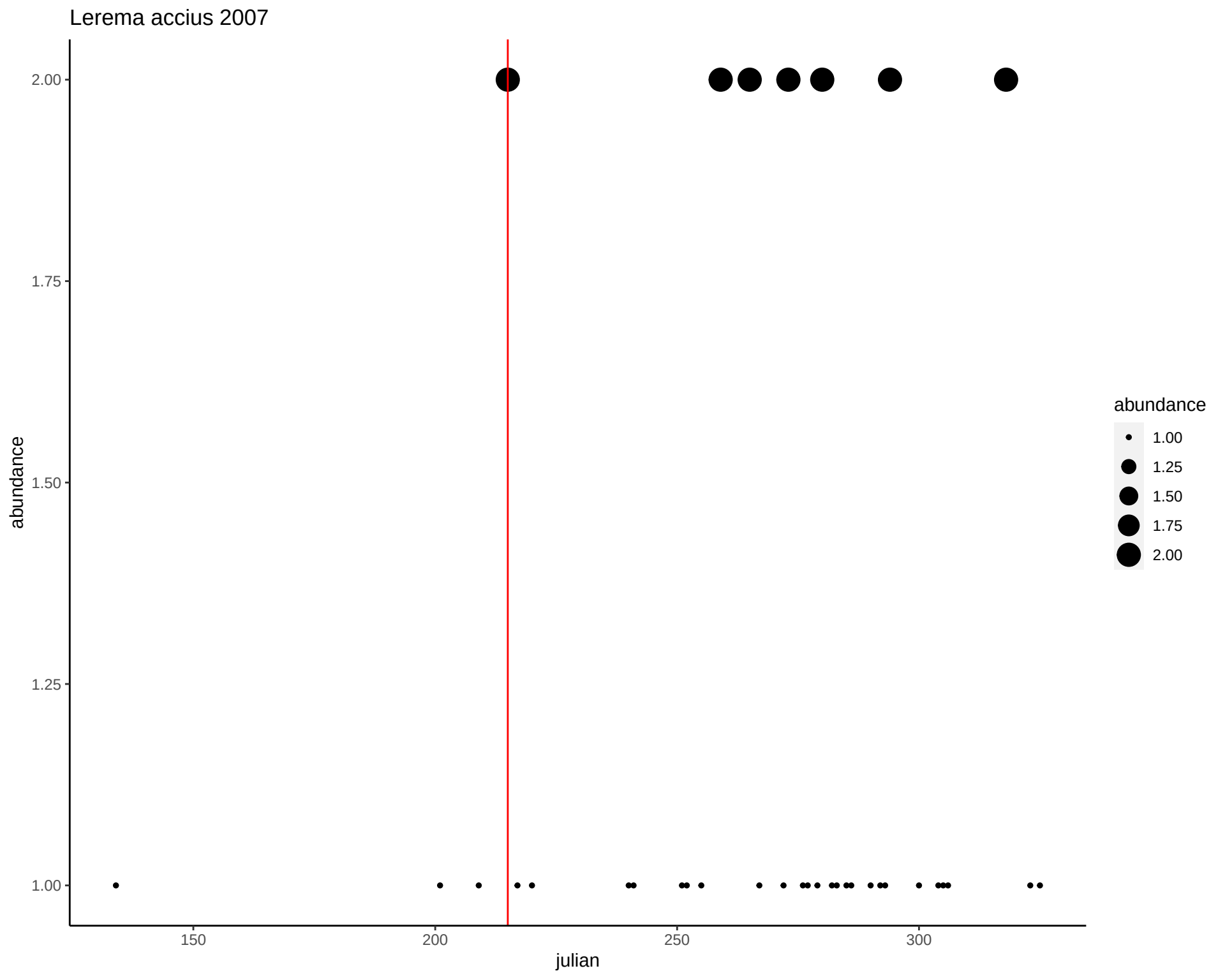
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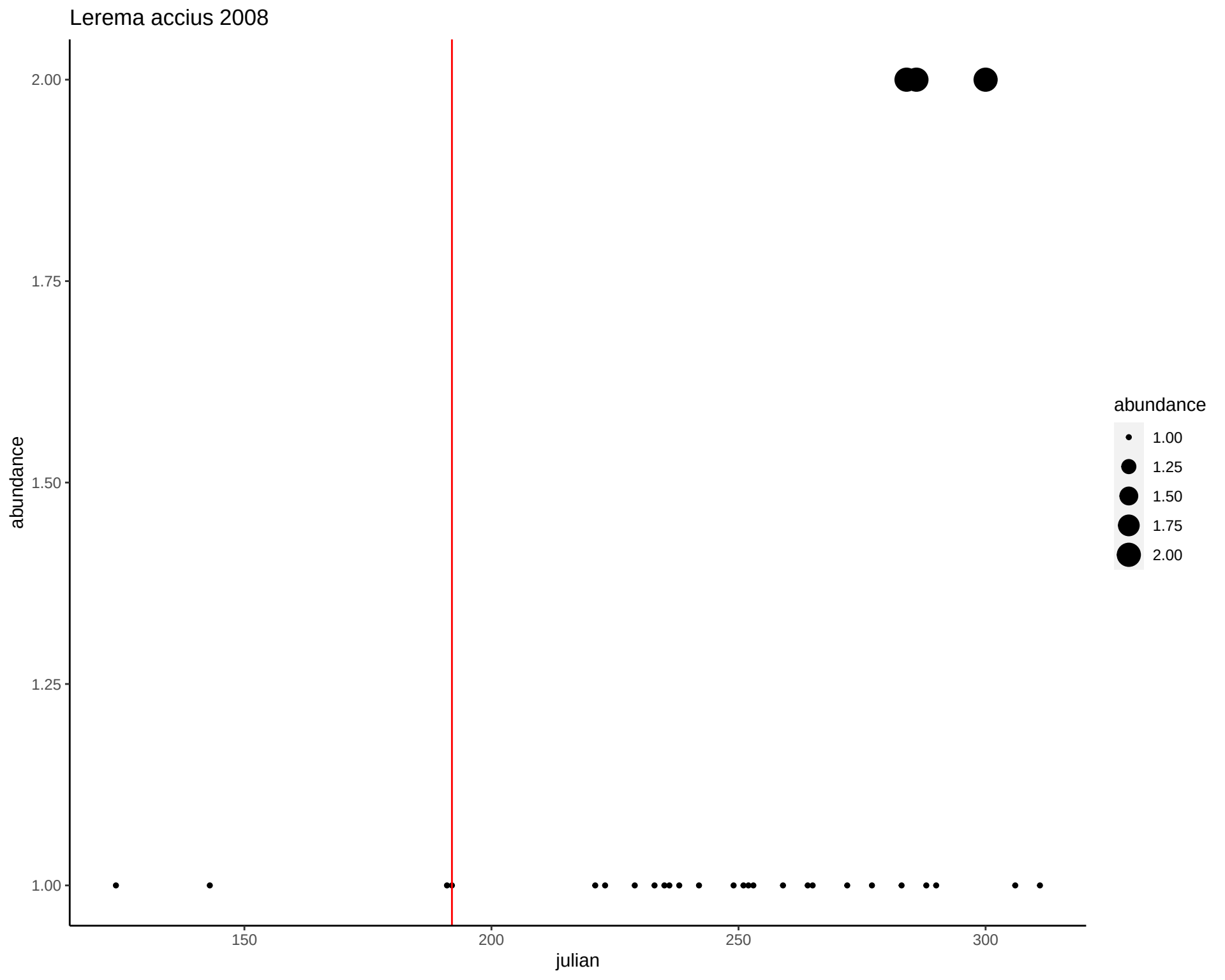
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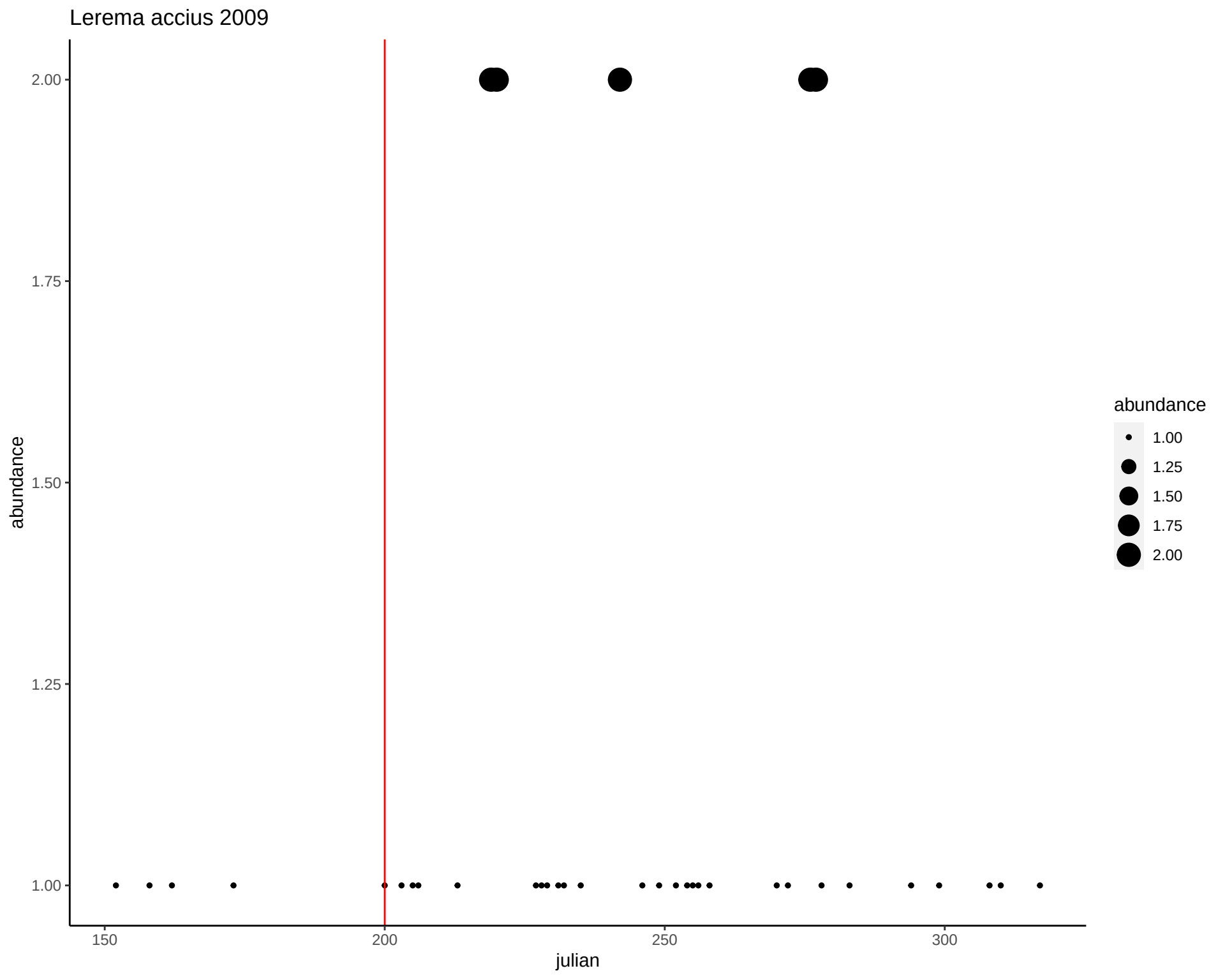
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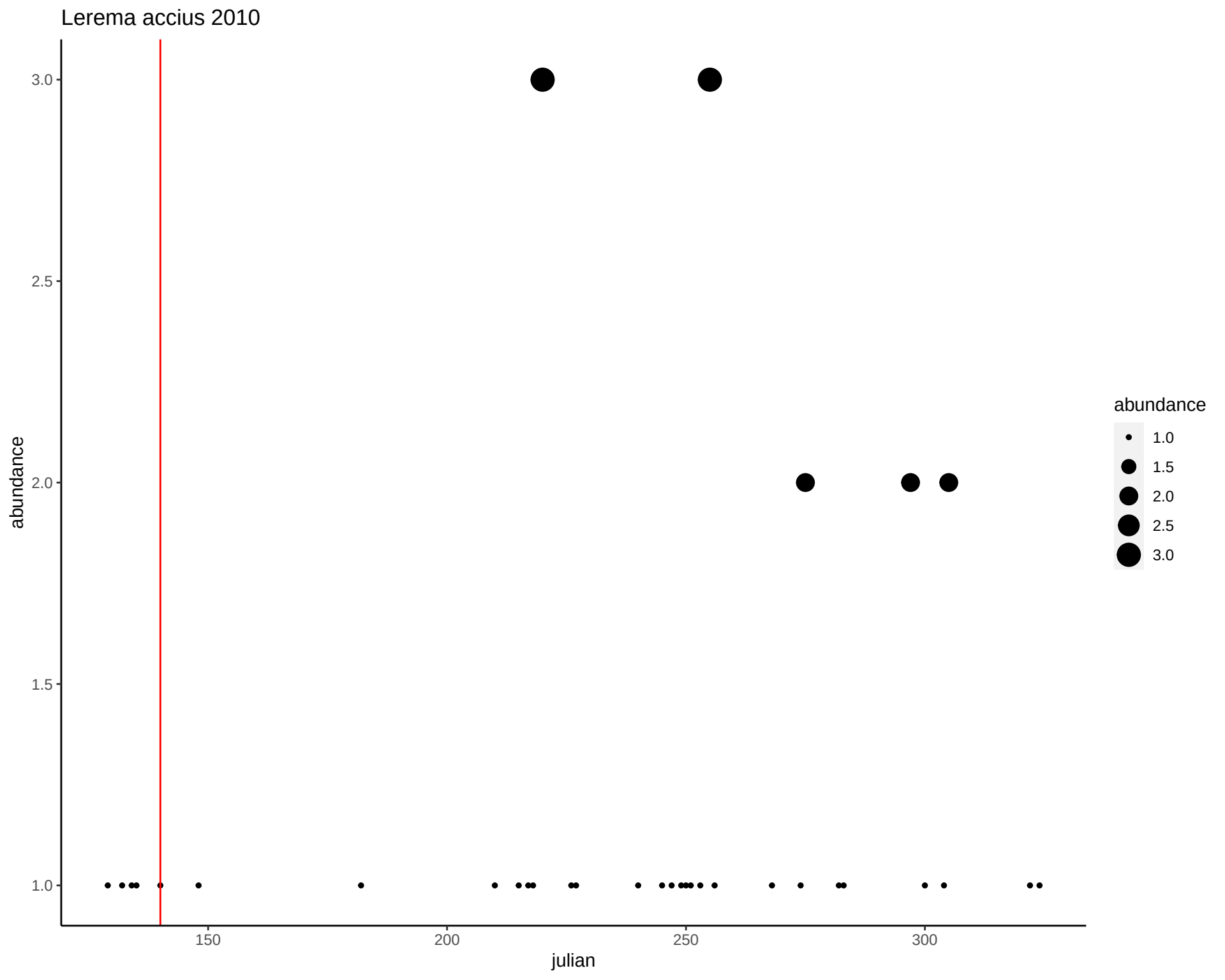
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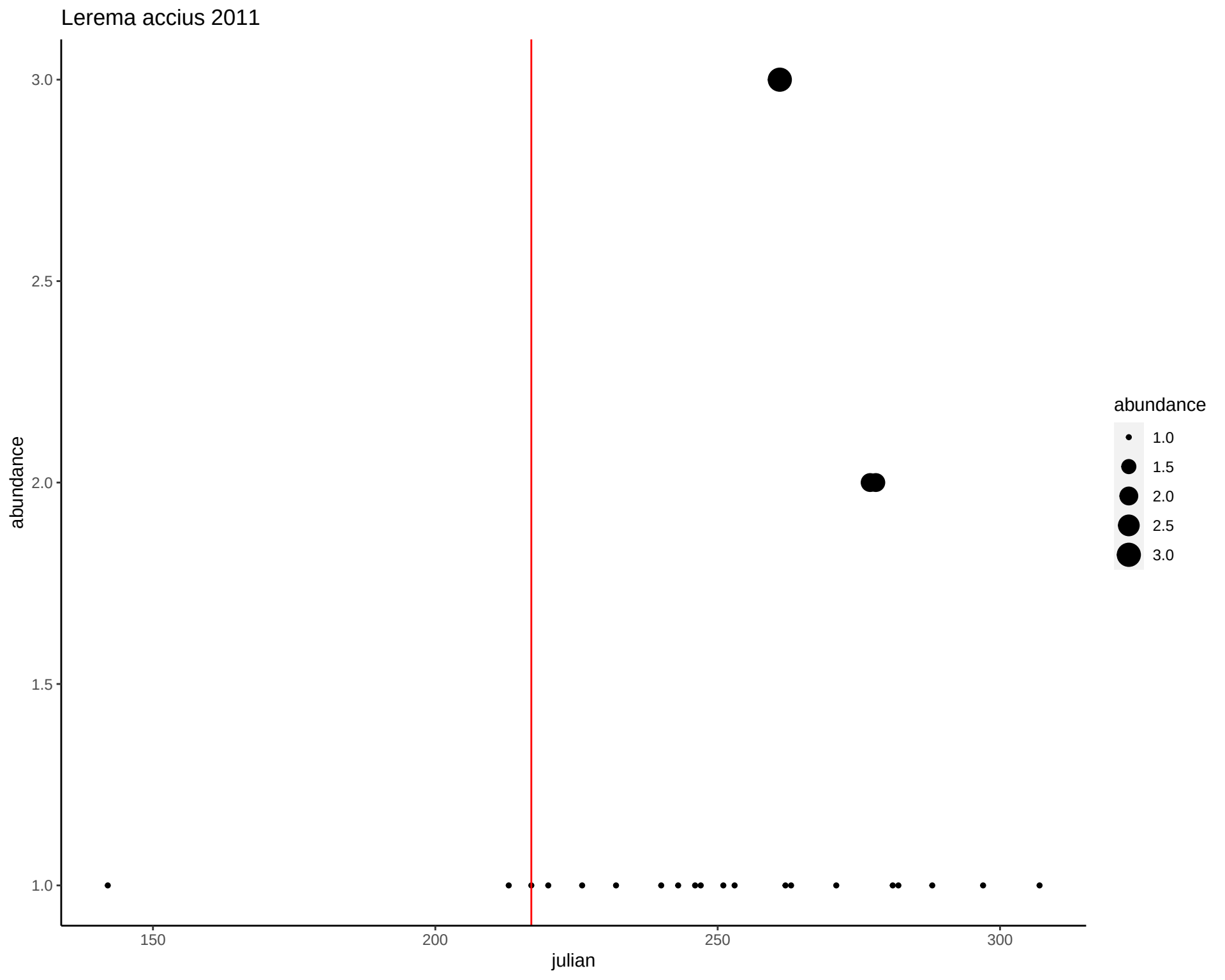
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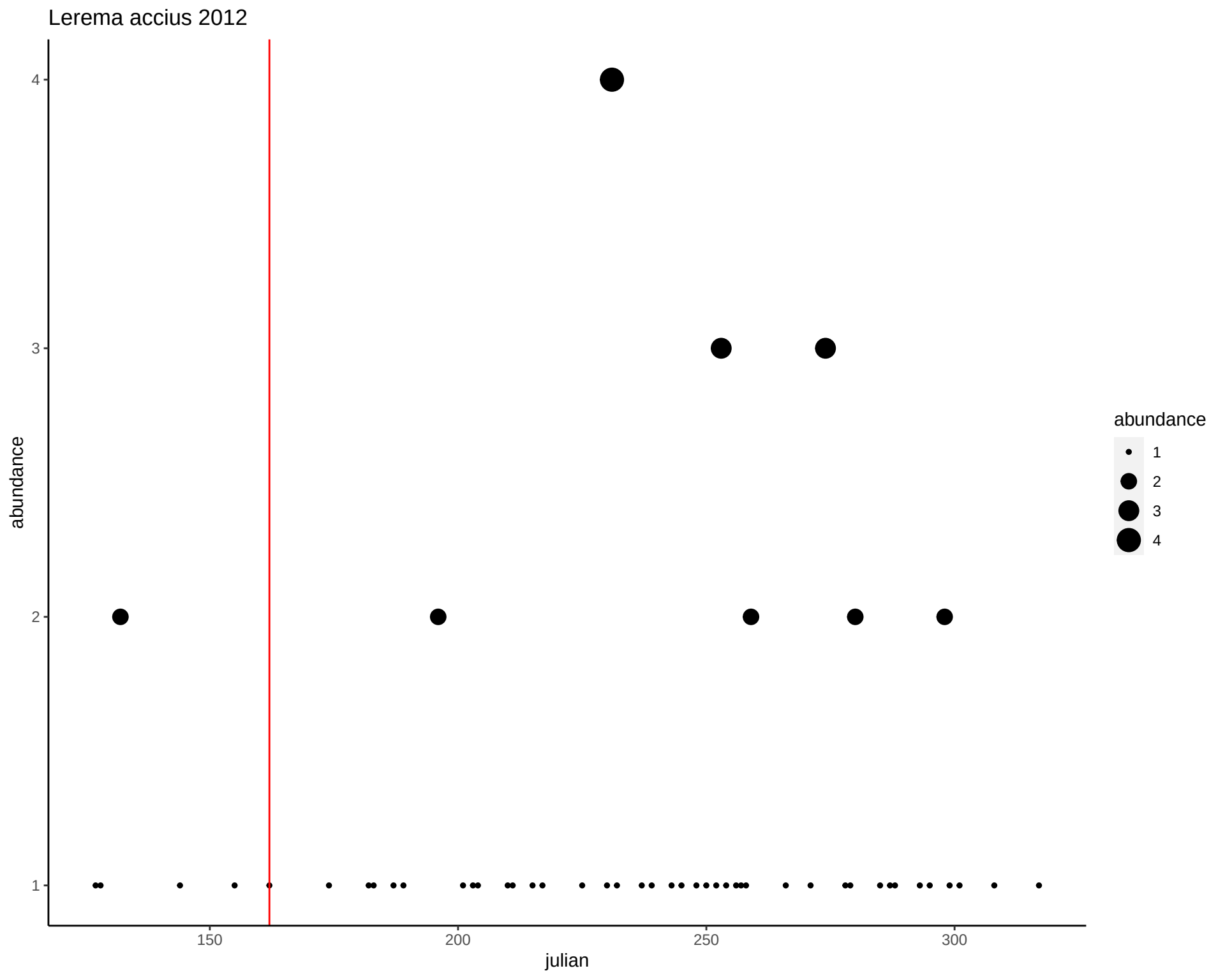
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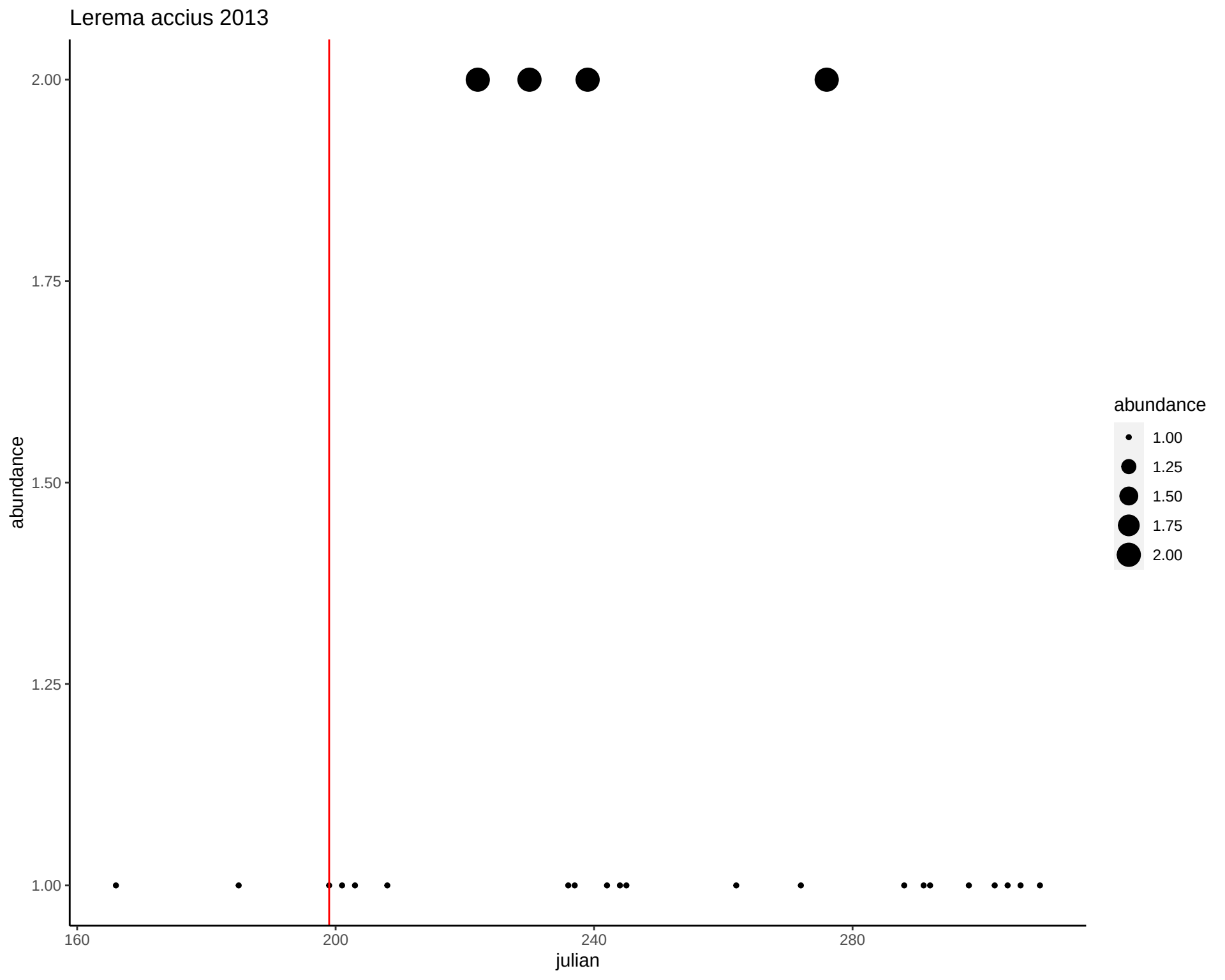
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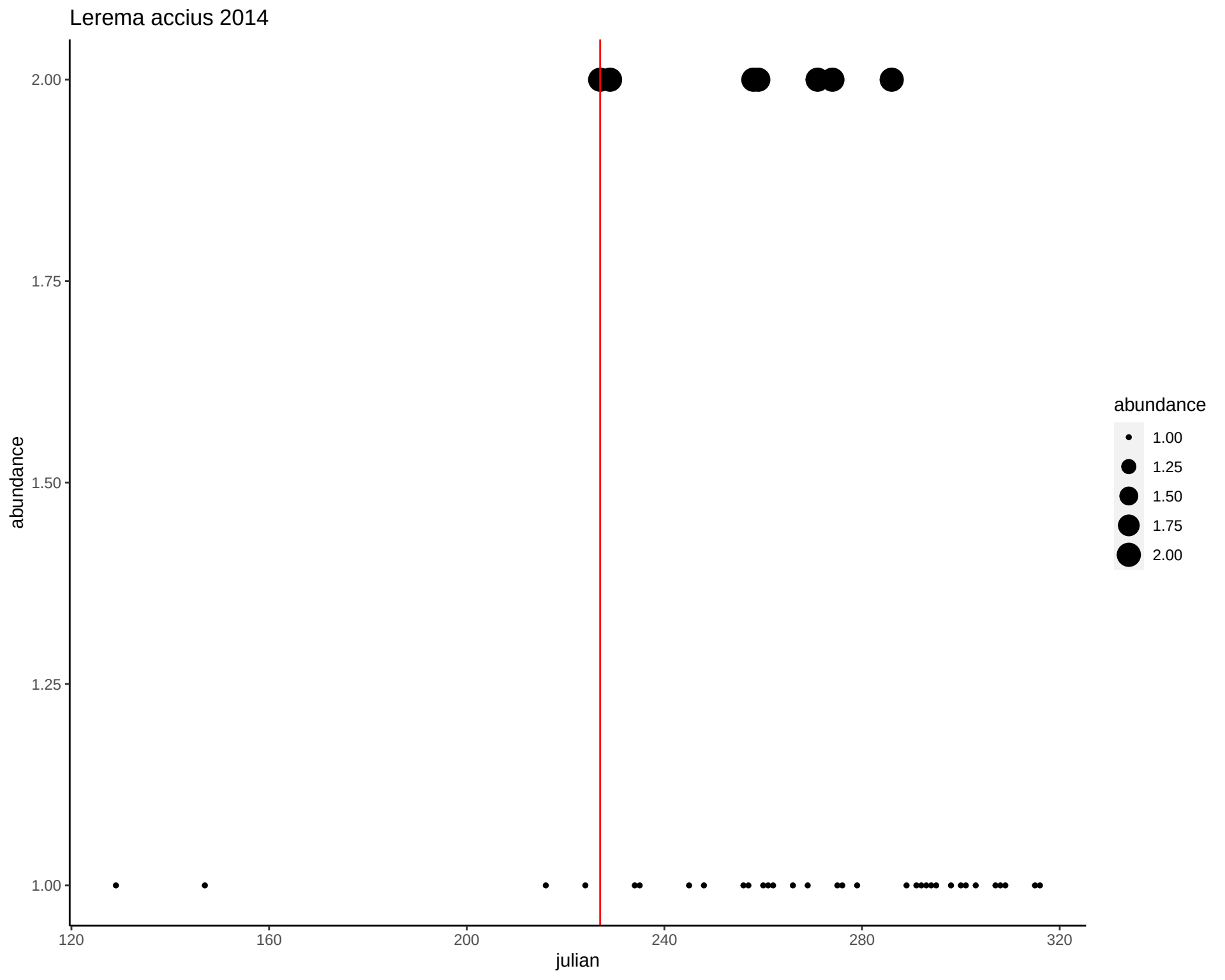
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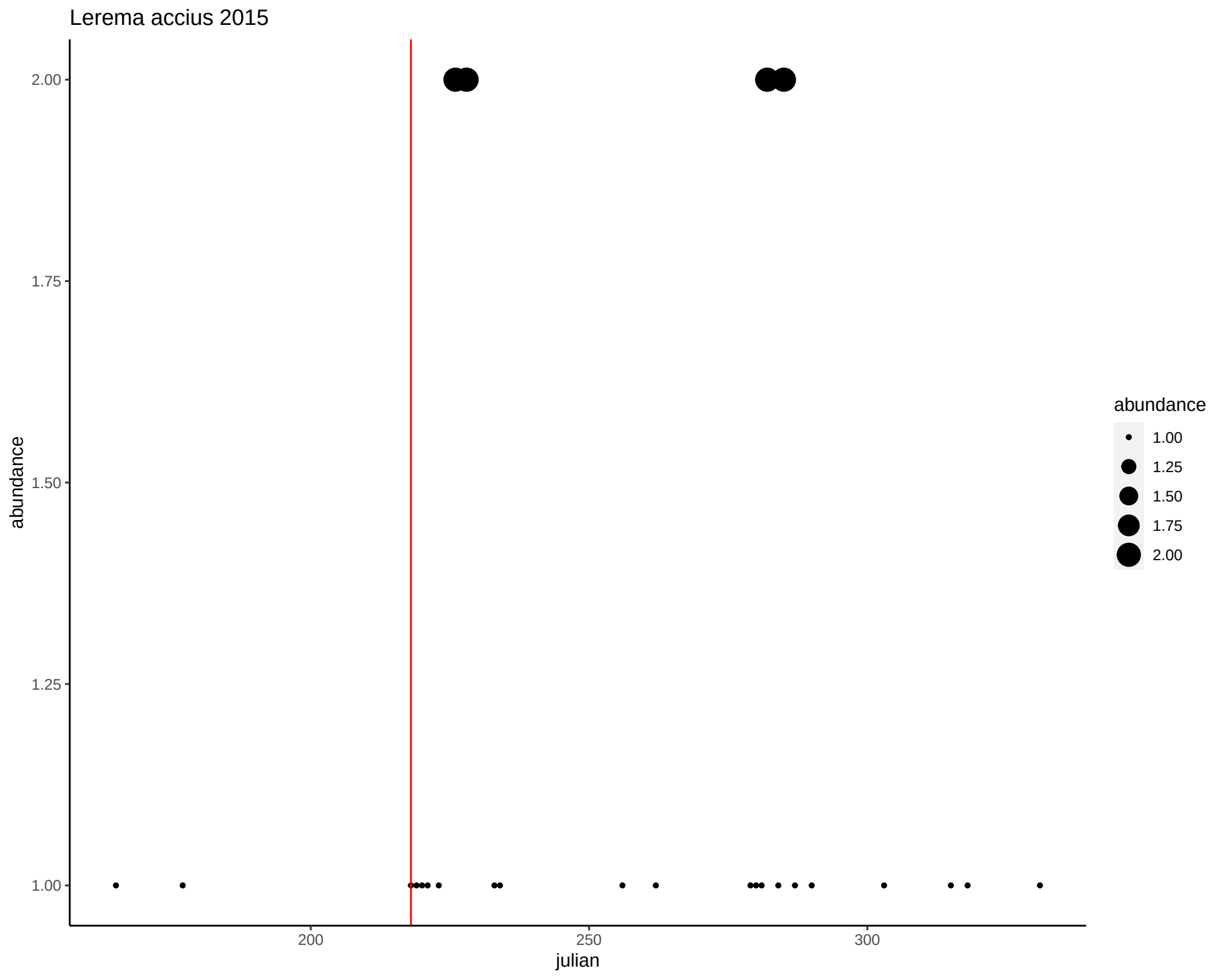
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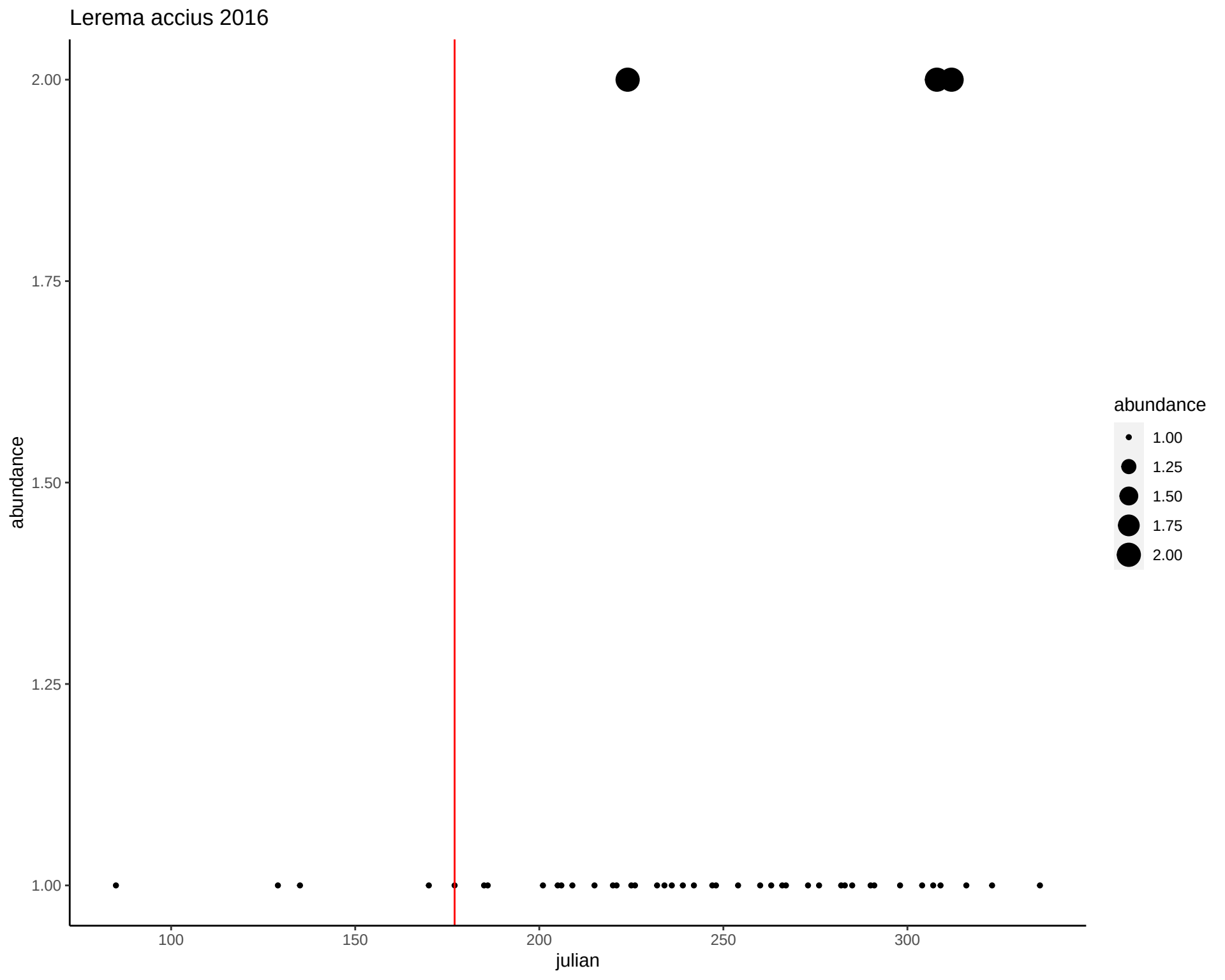
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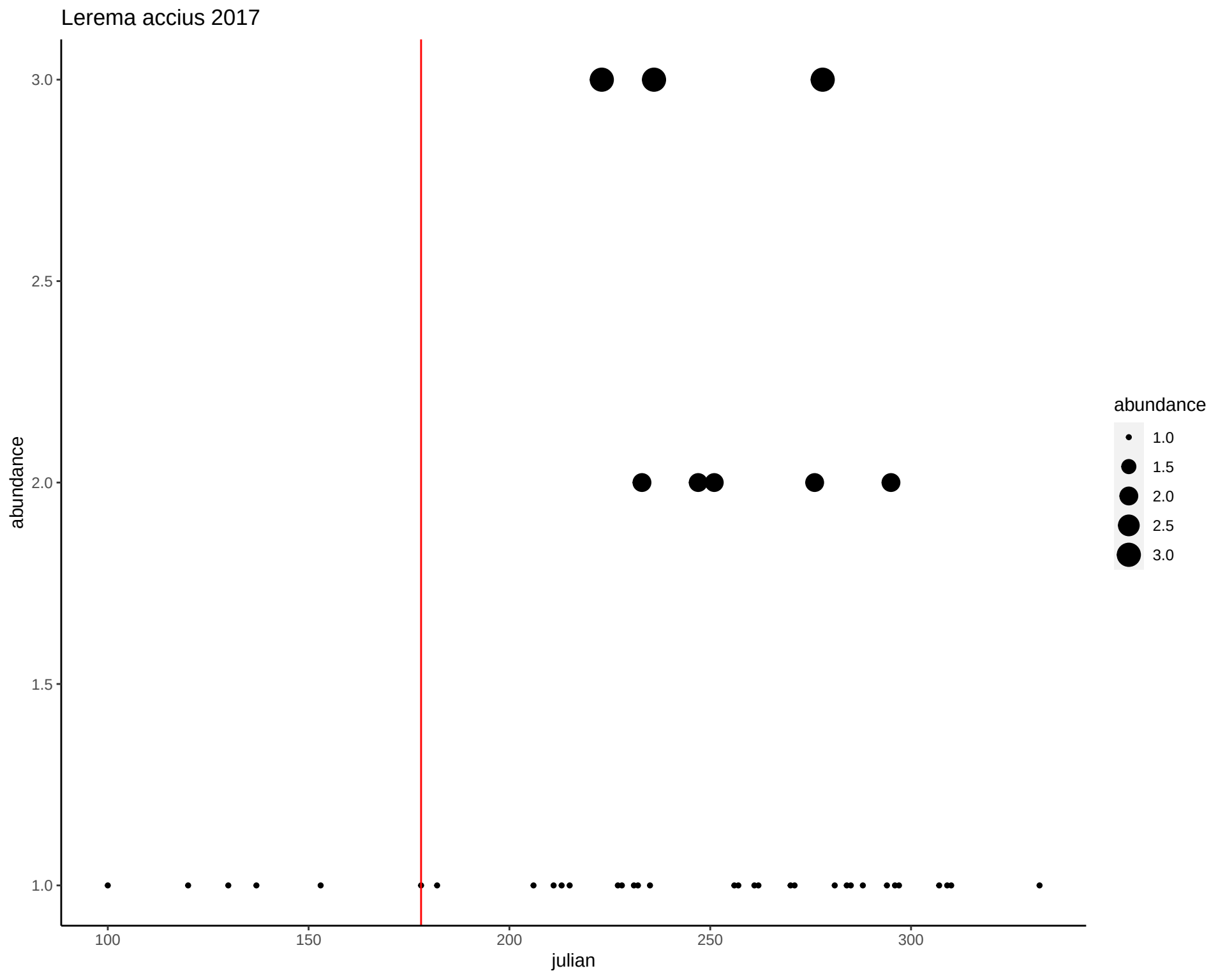
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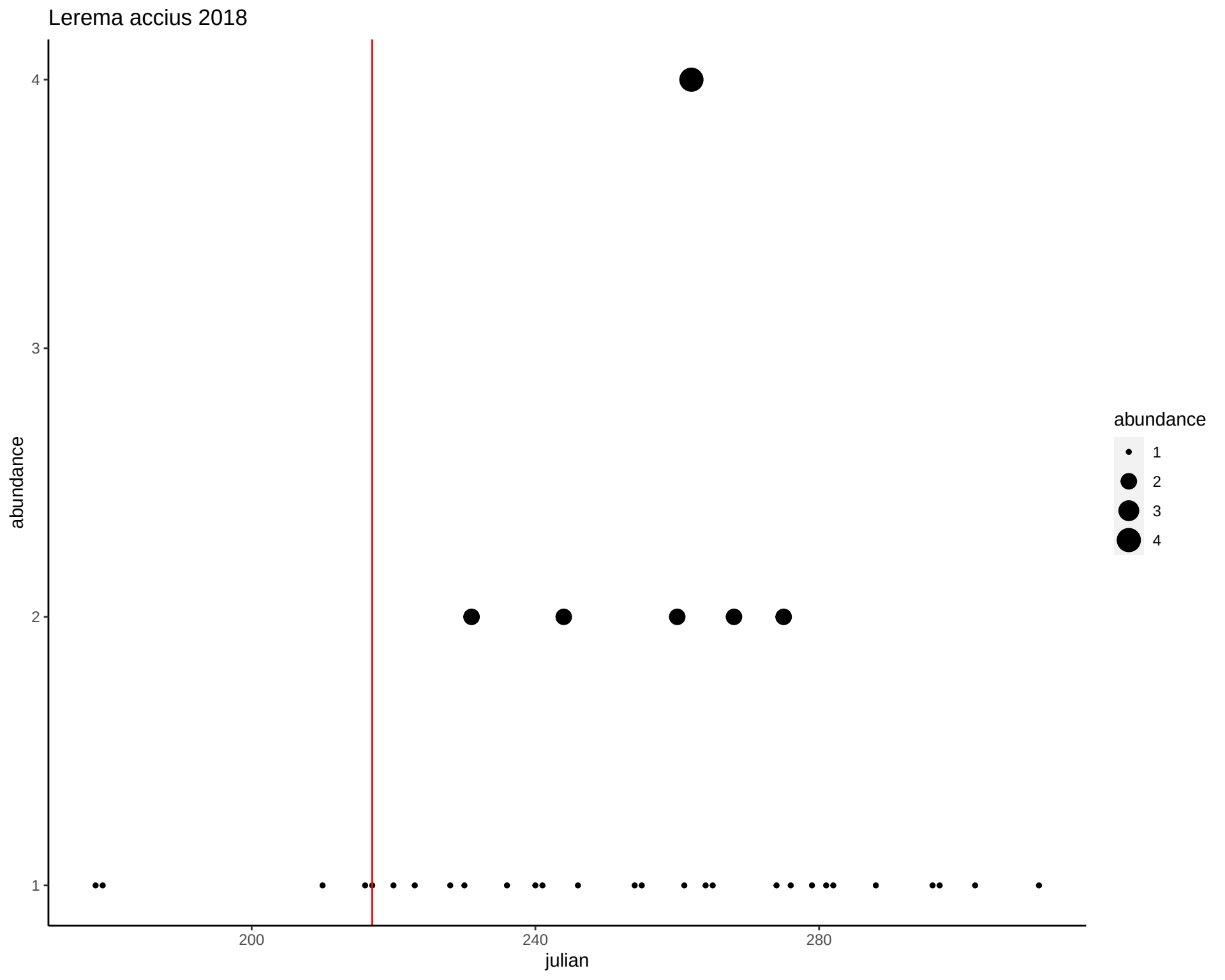
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2
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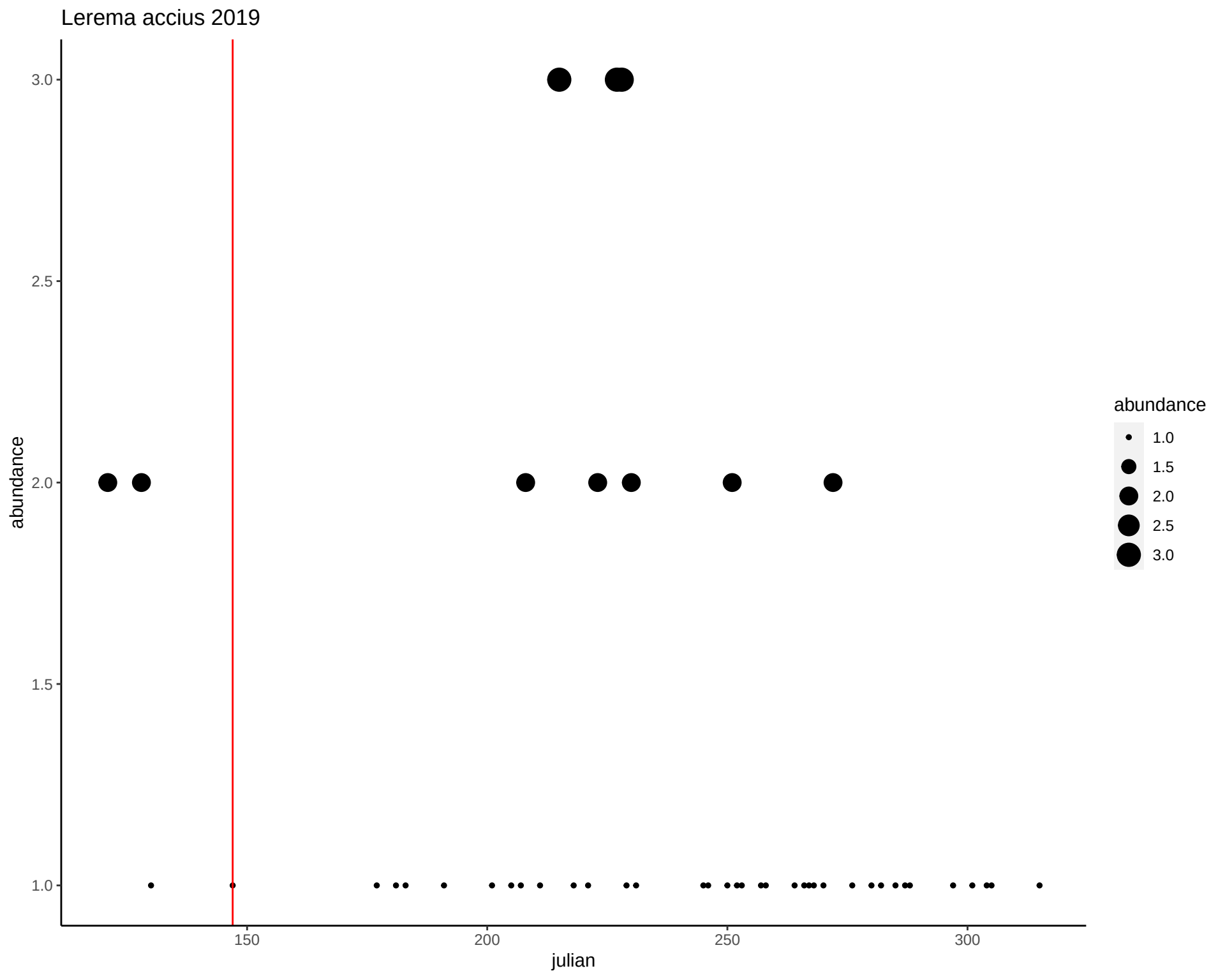
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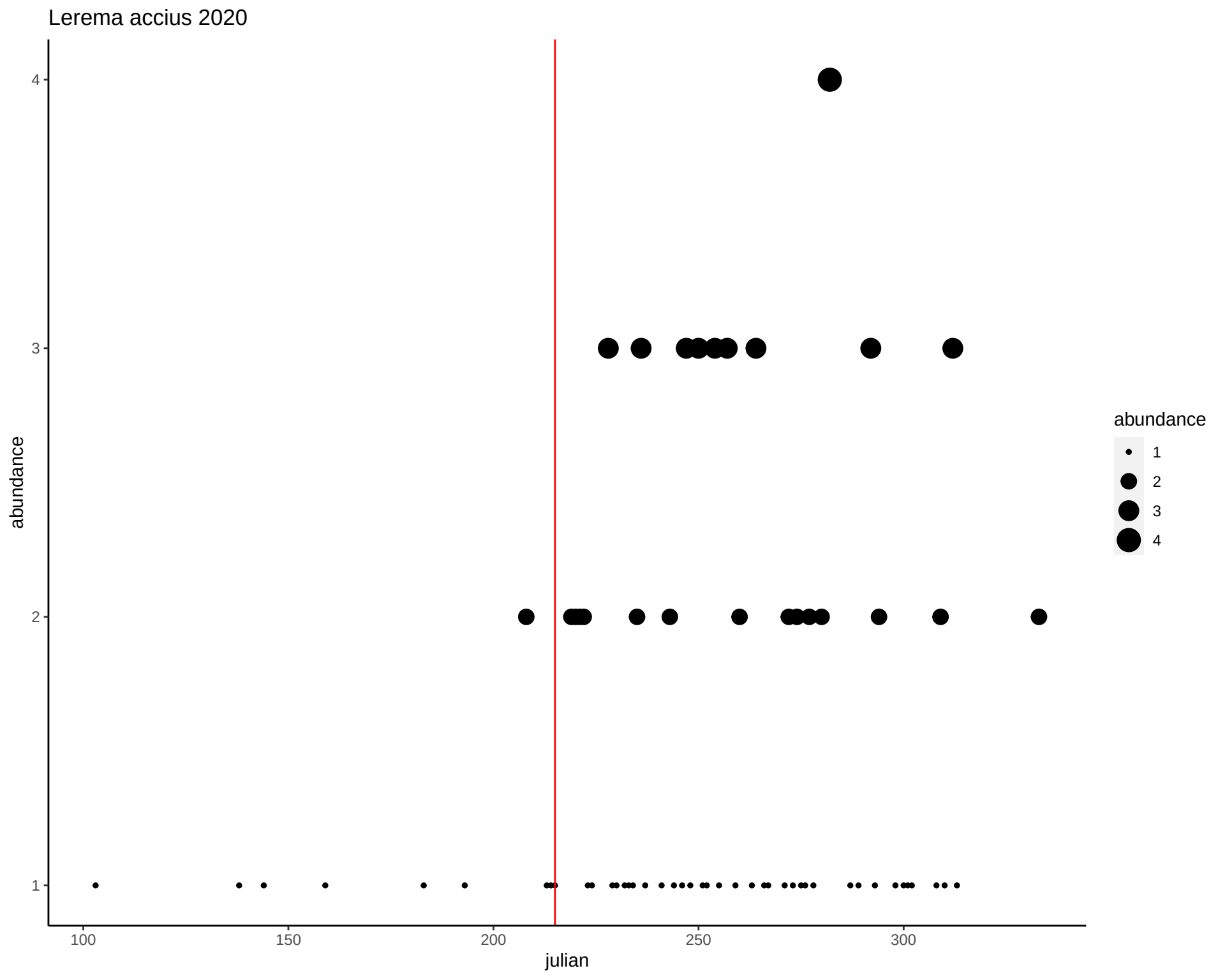
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julian
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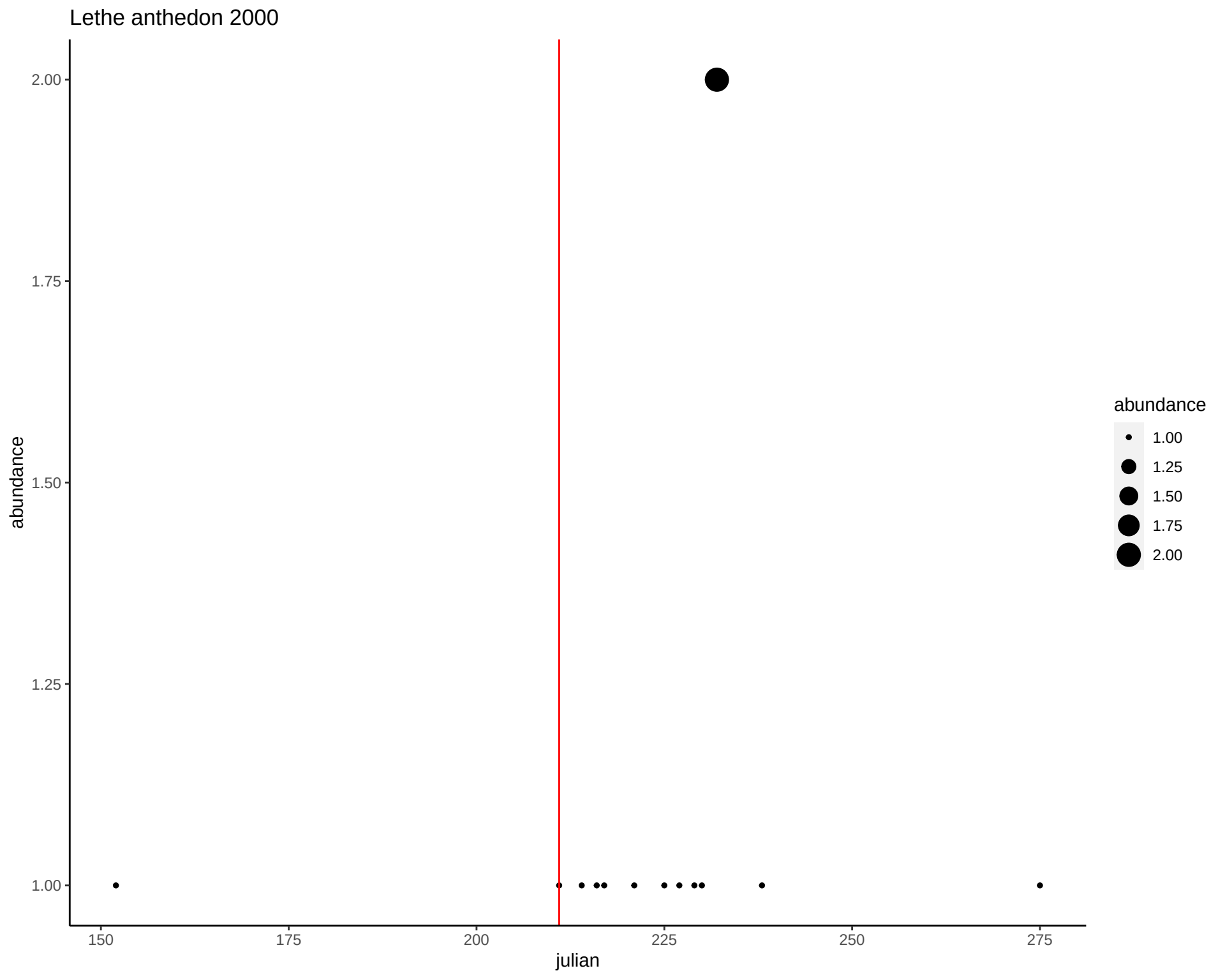
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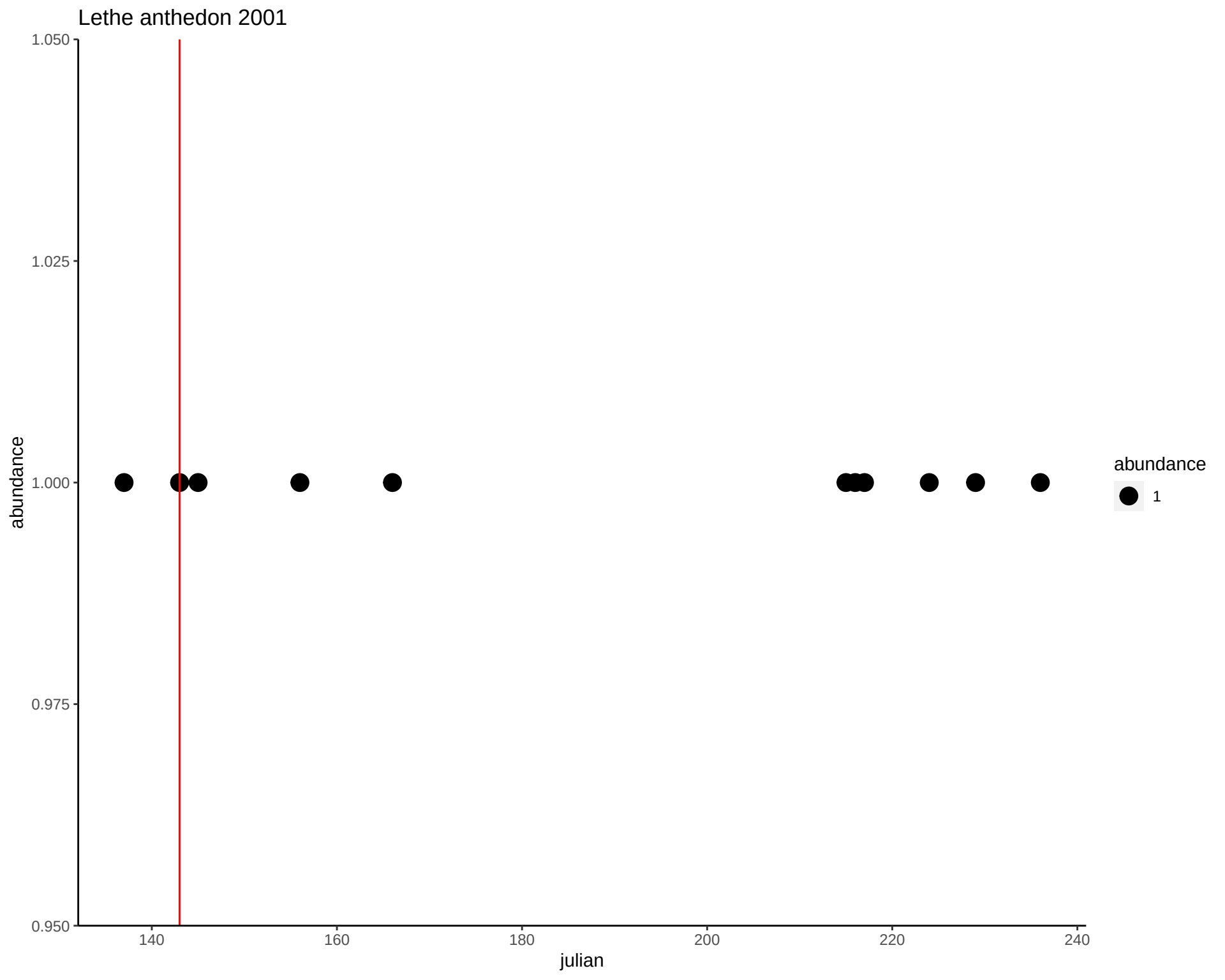
Lethe anthedon 2001
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abundance
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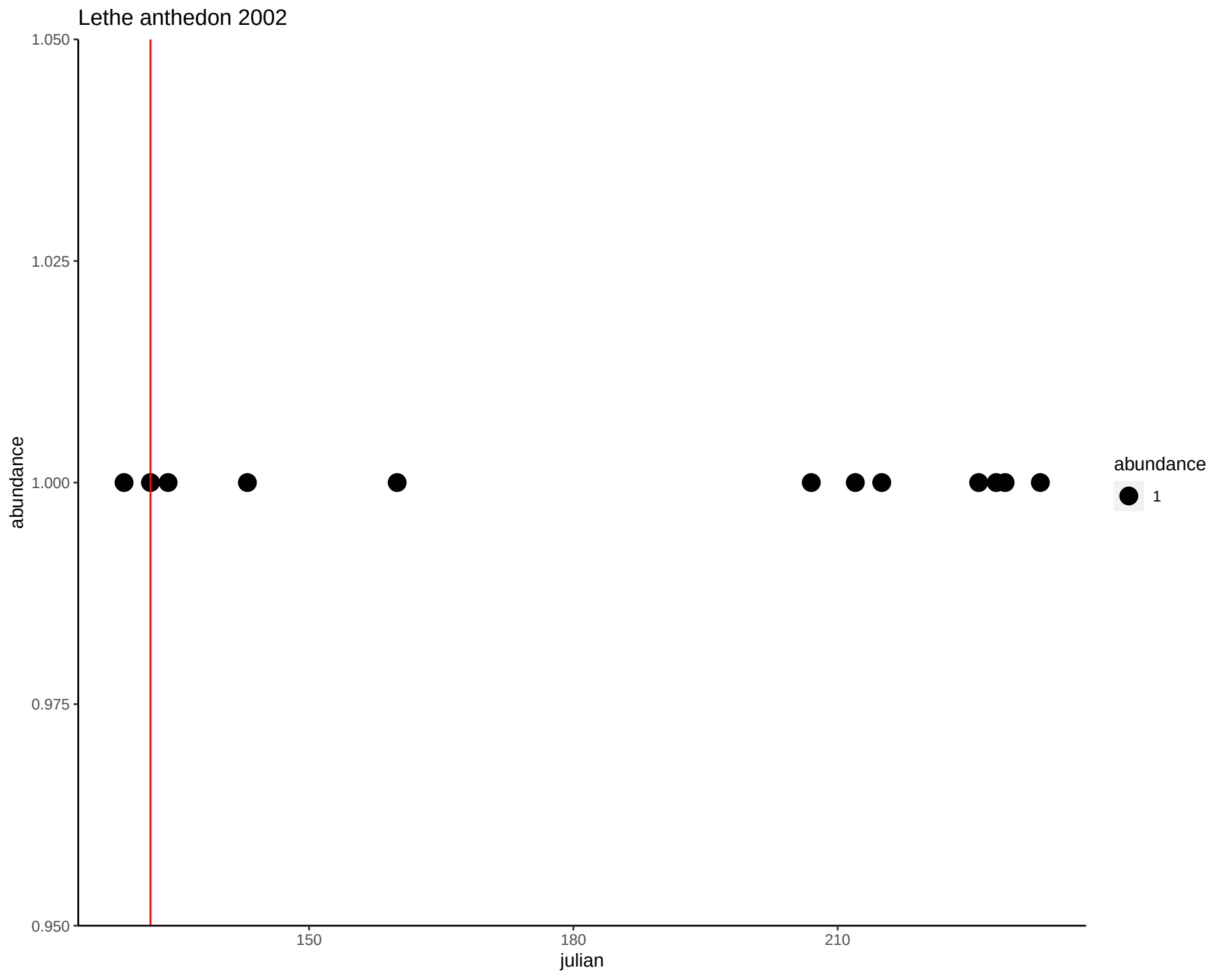
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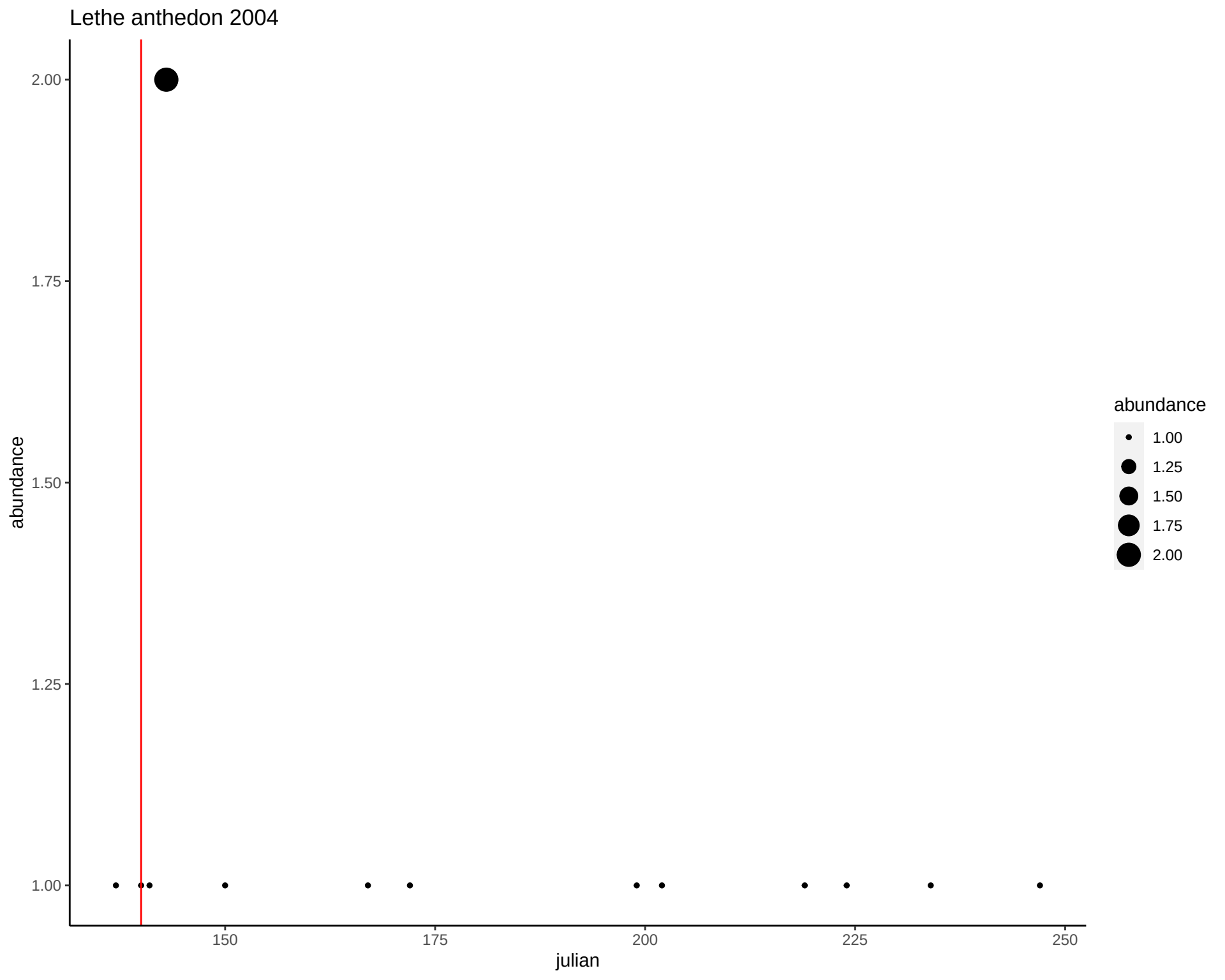
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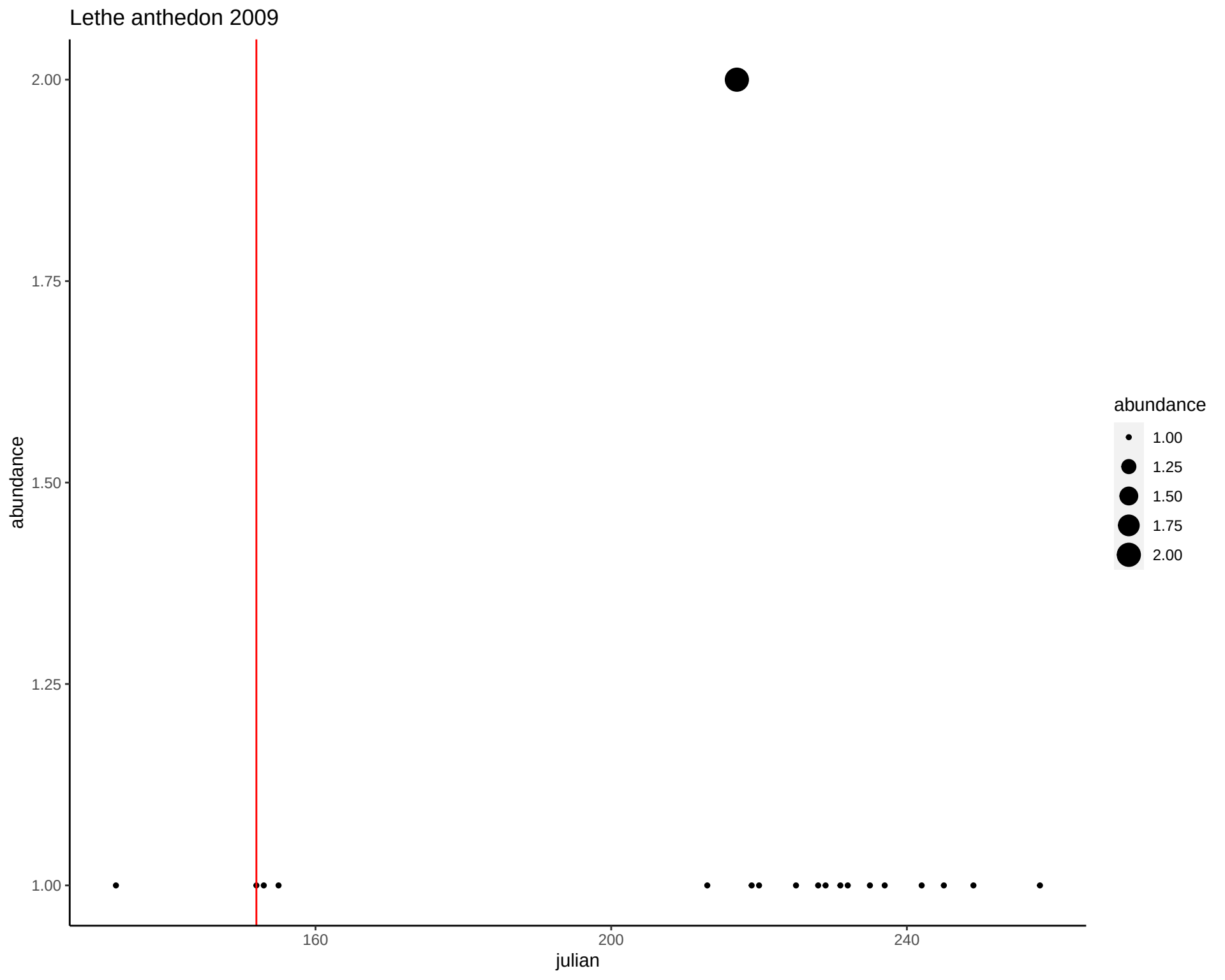
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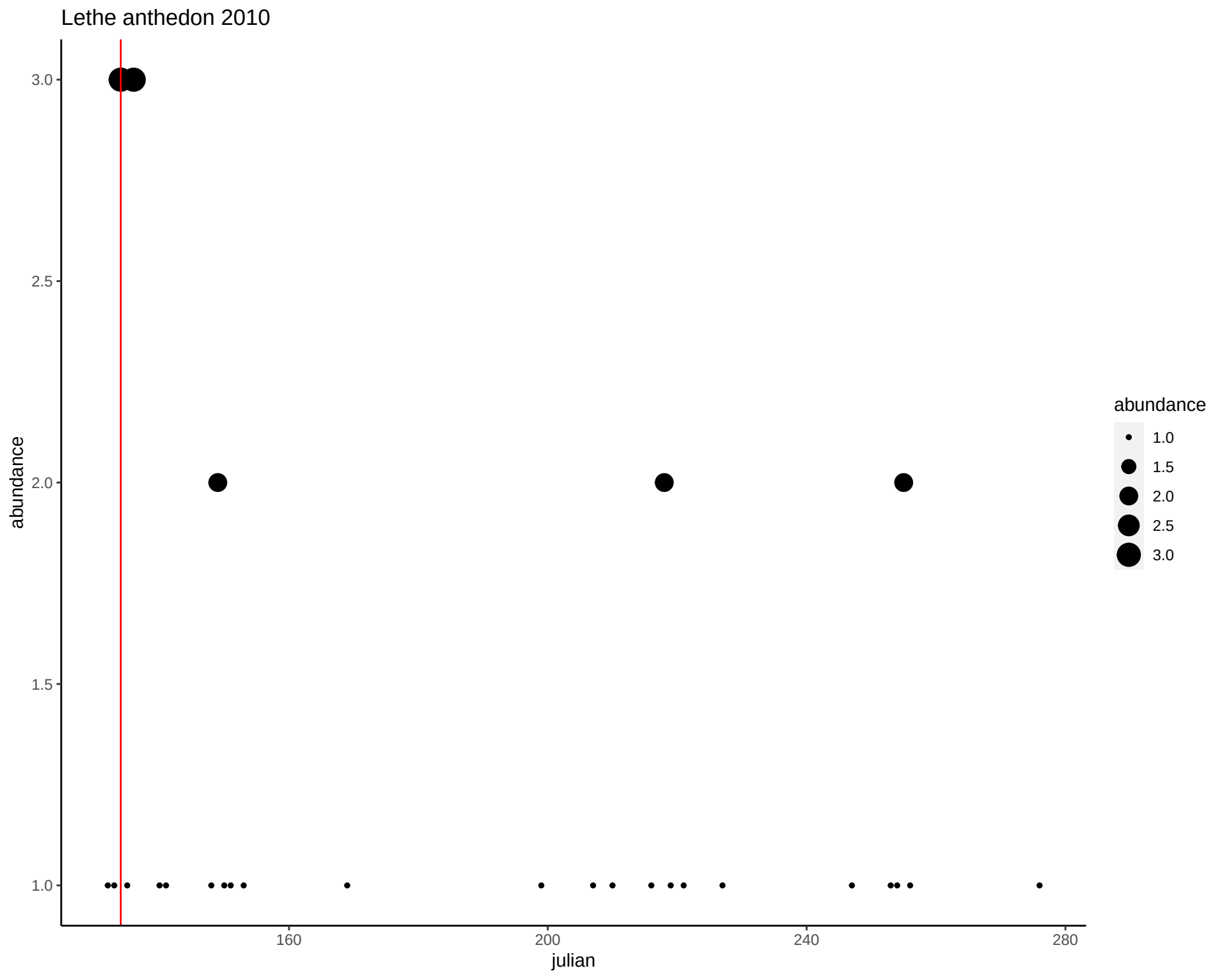
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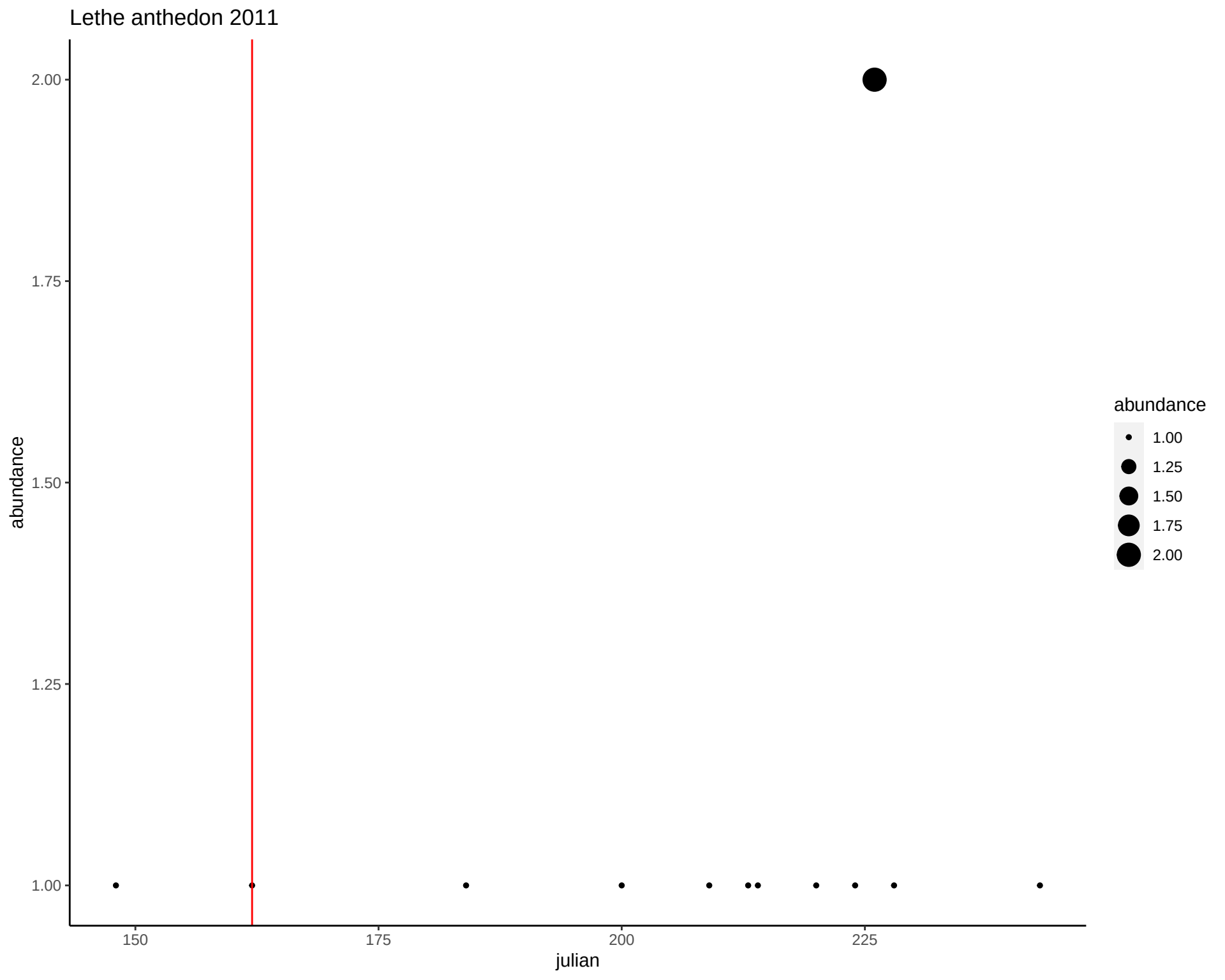
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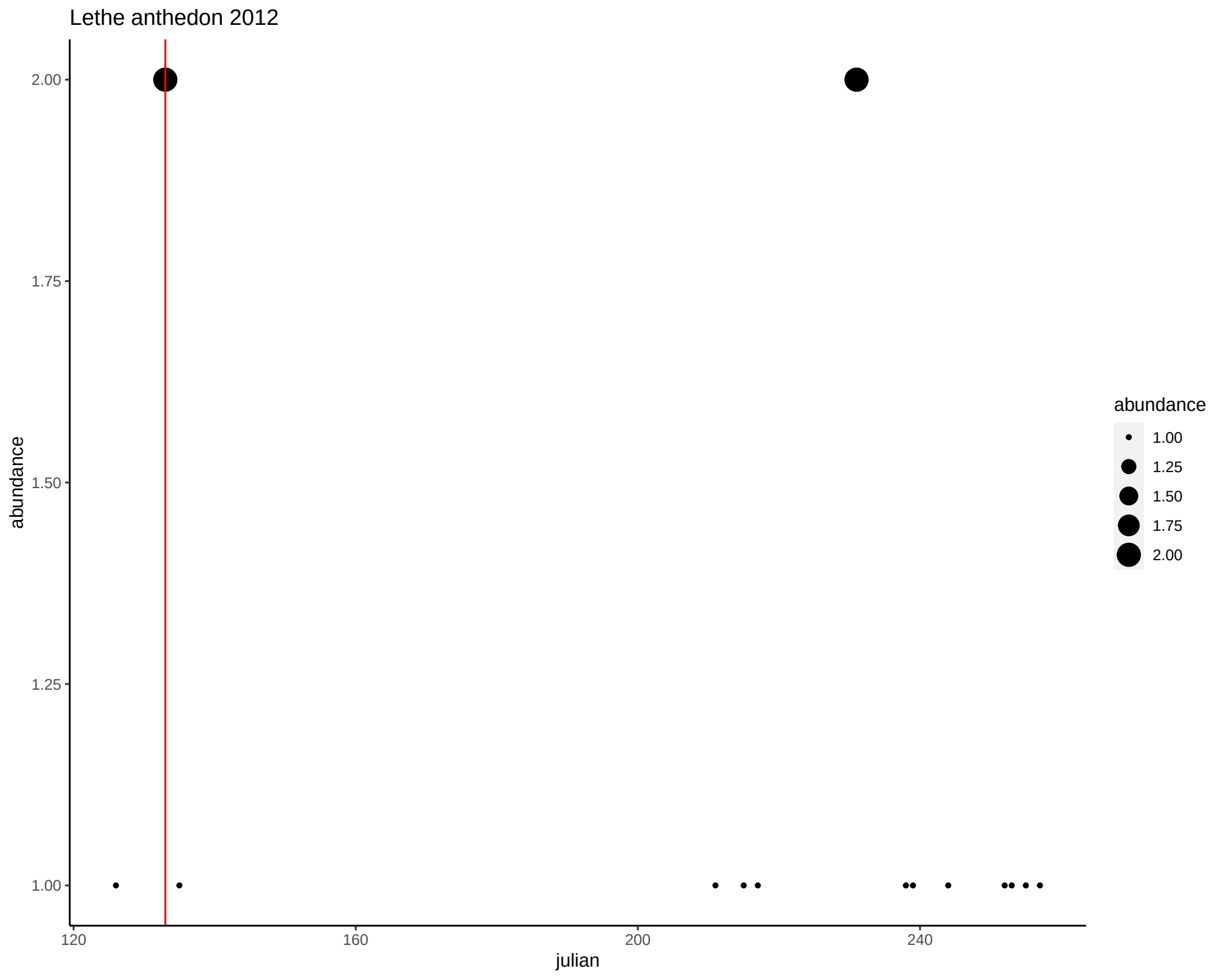
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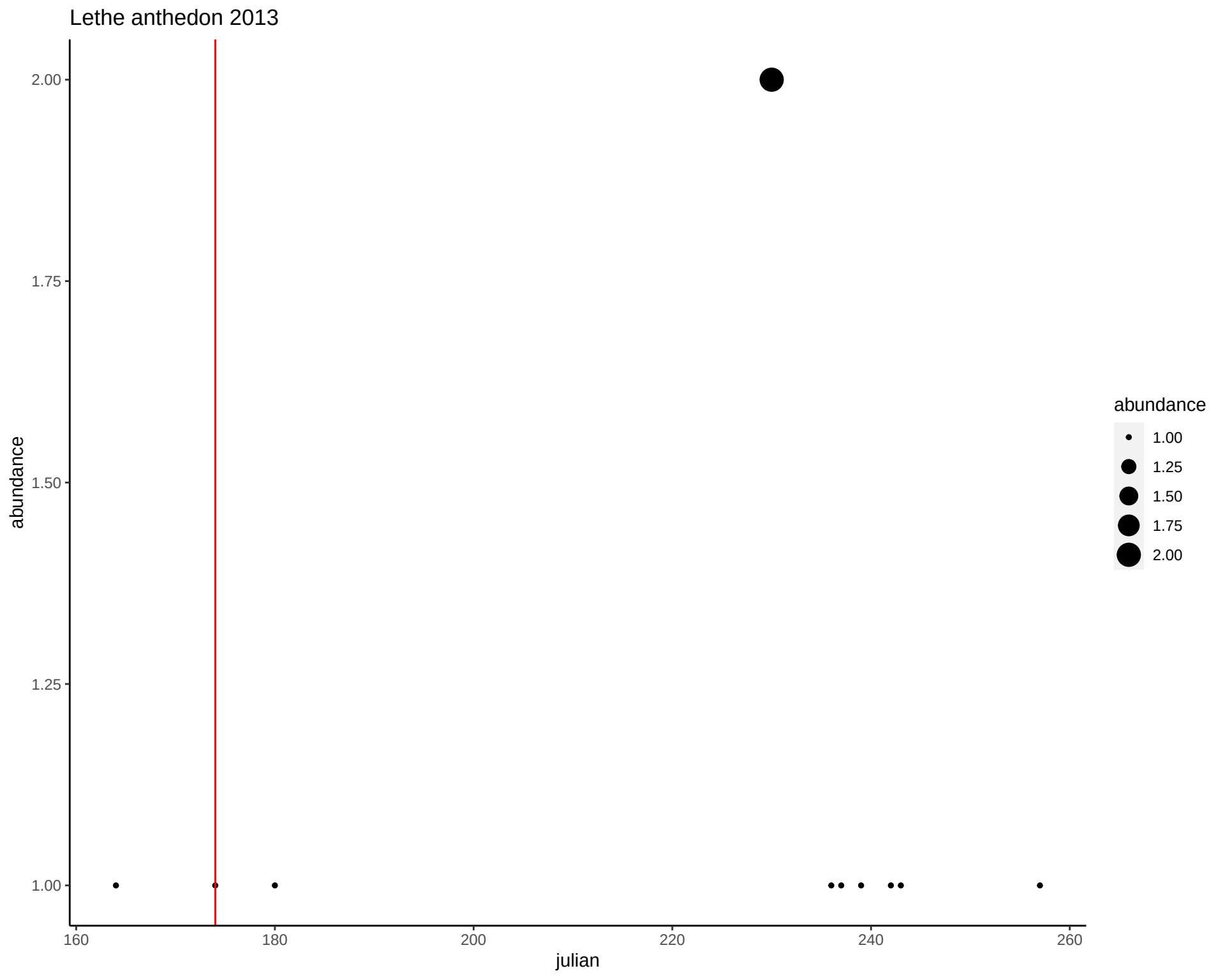
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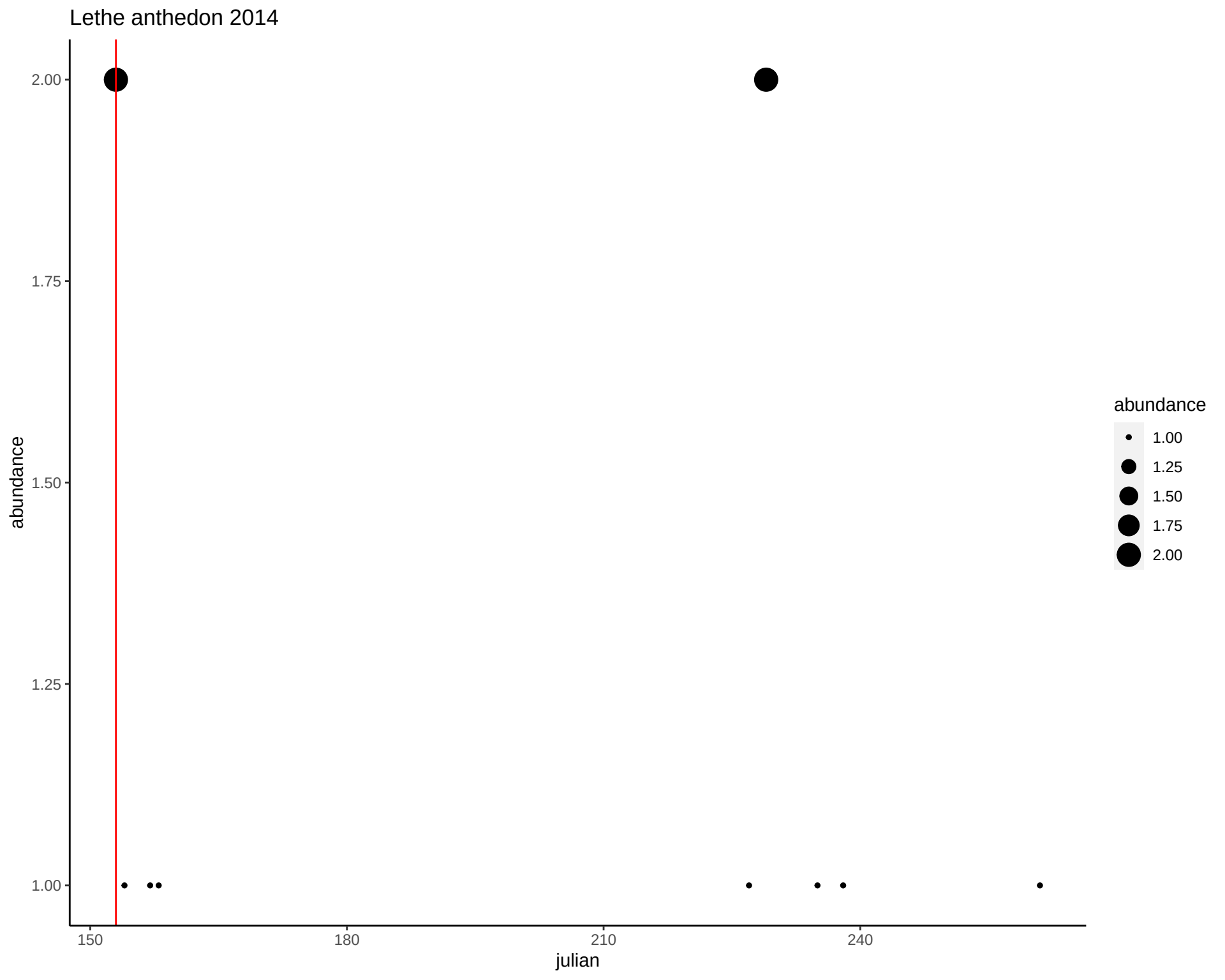
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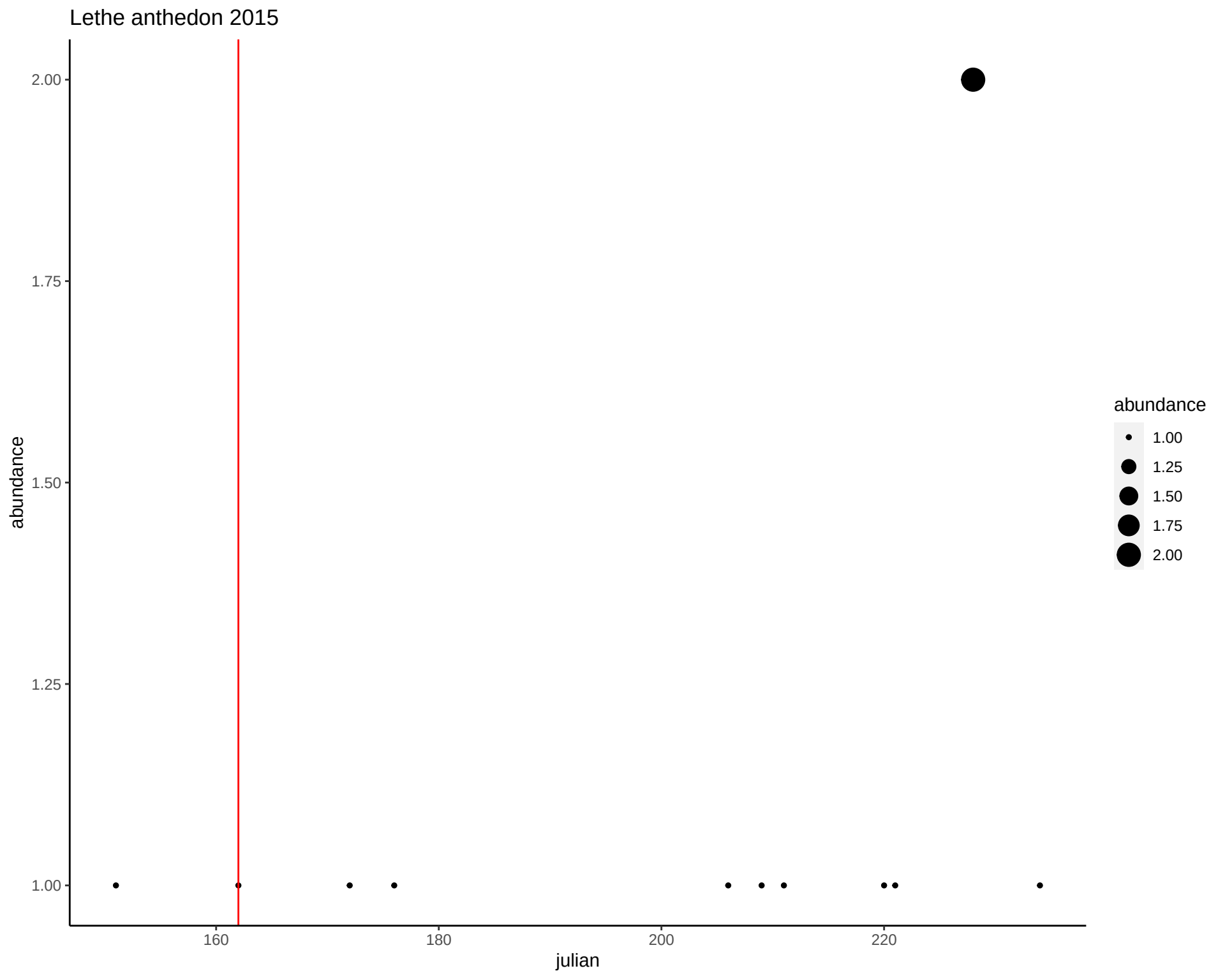
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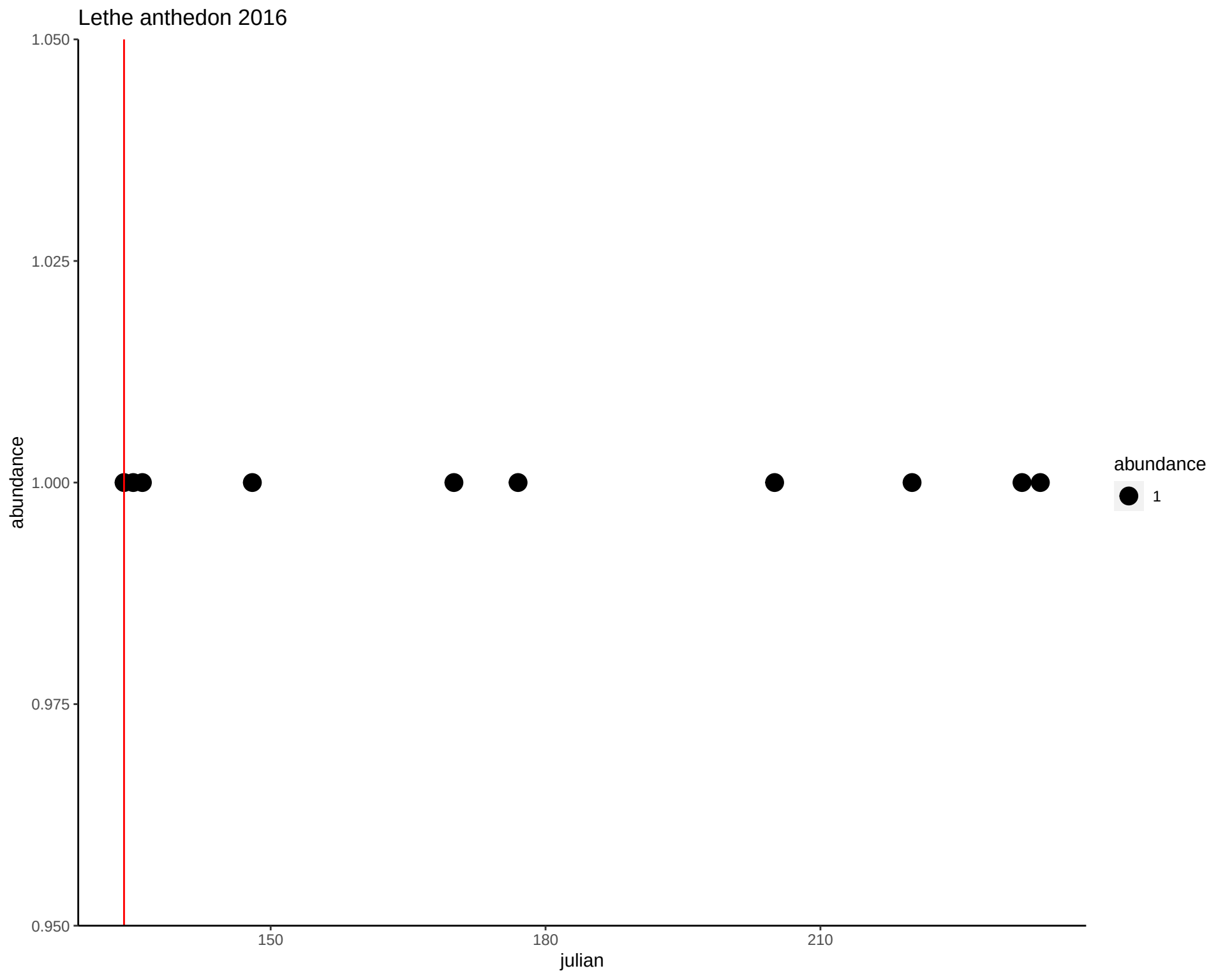
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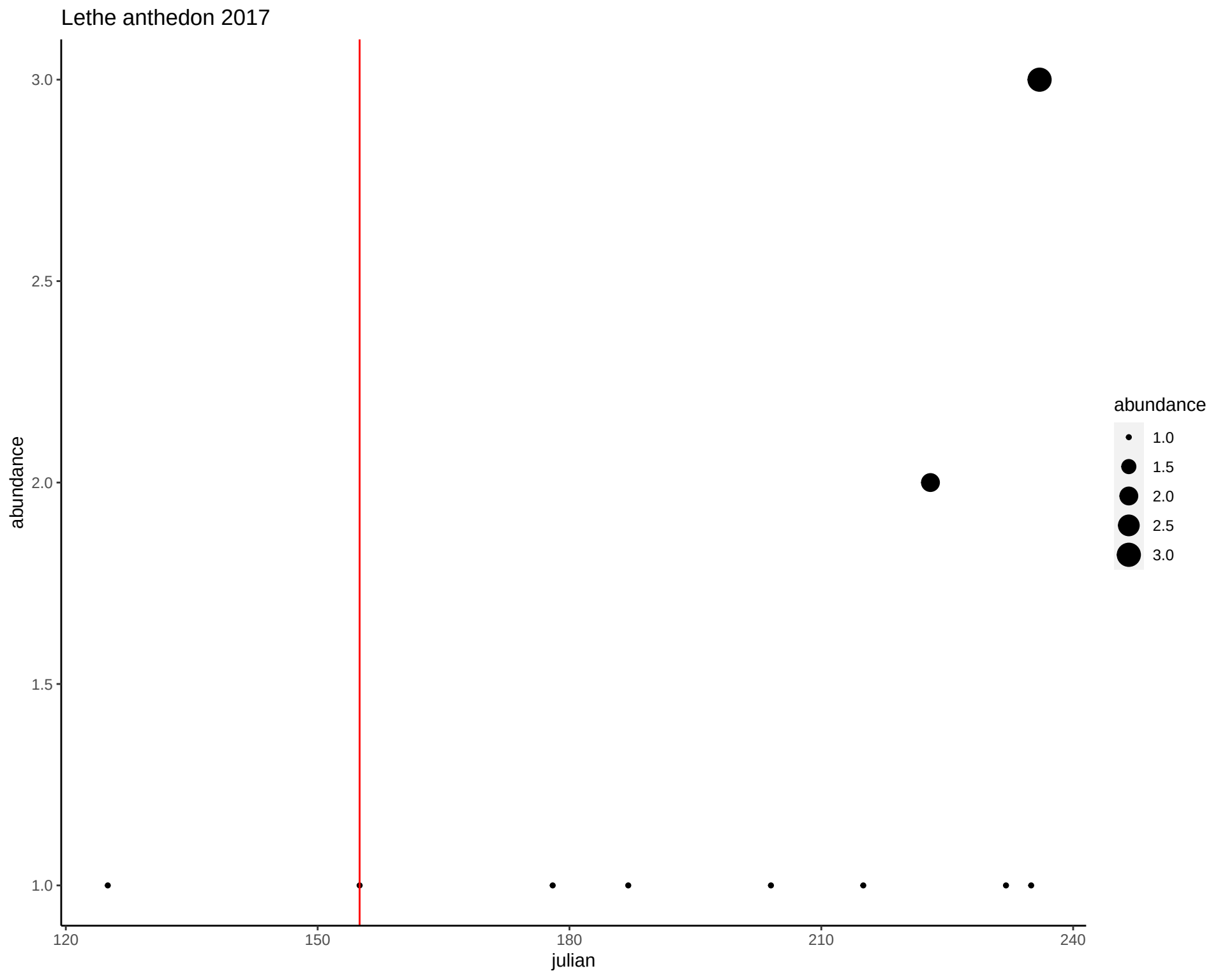
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julian
abundance
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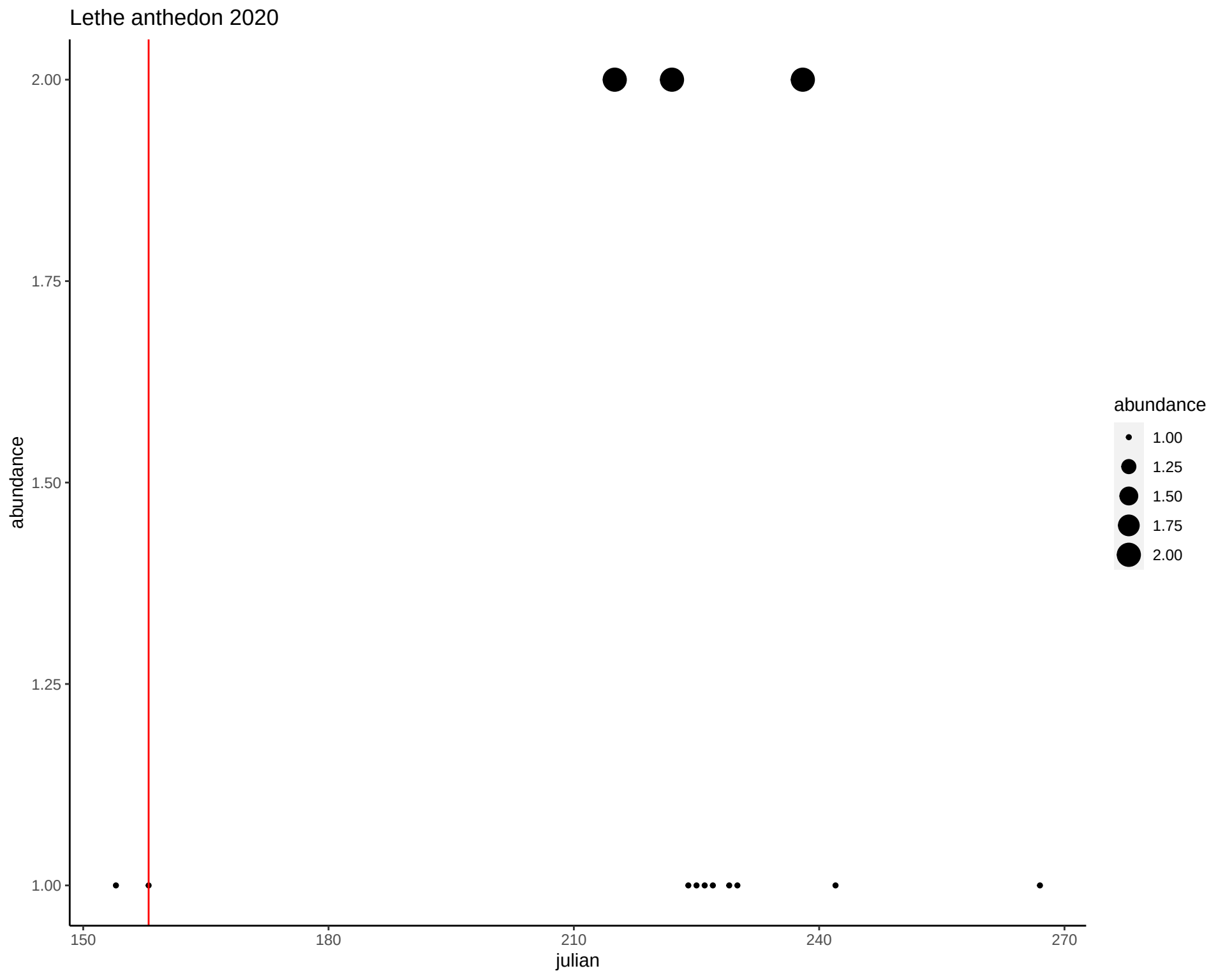
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abundance
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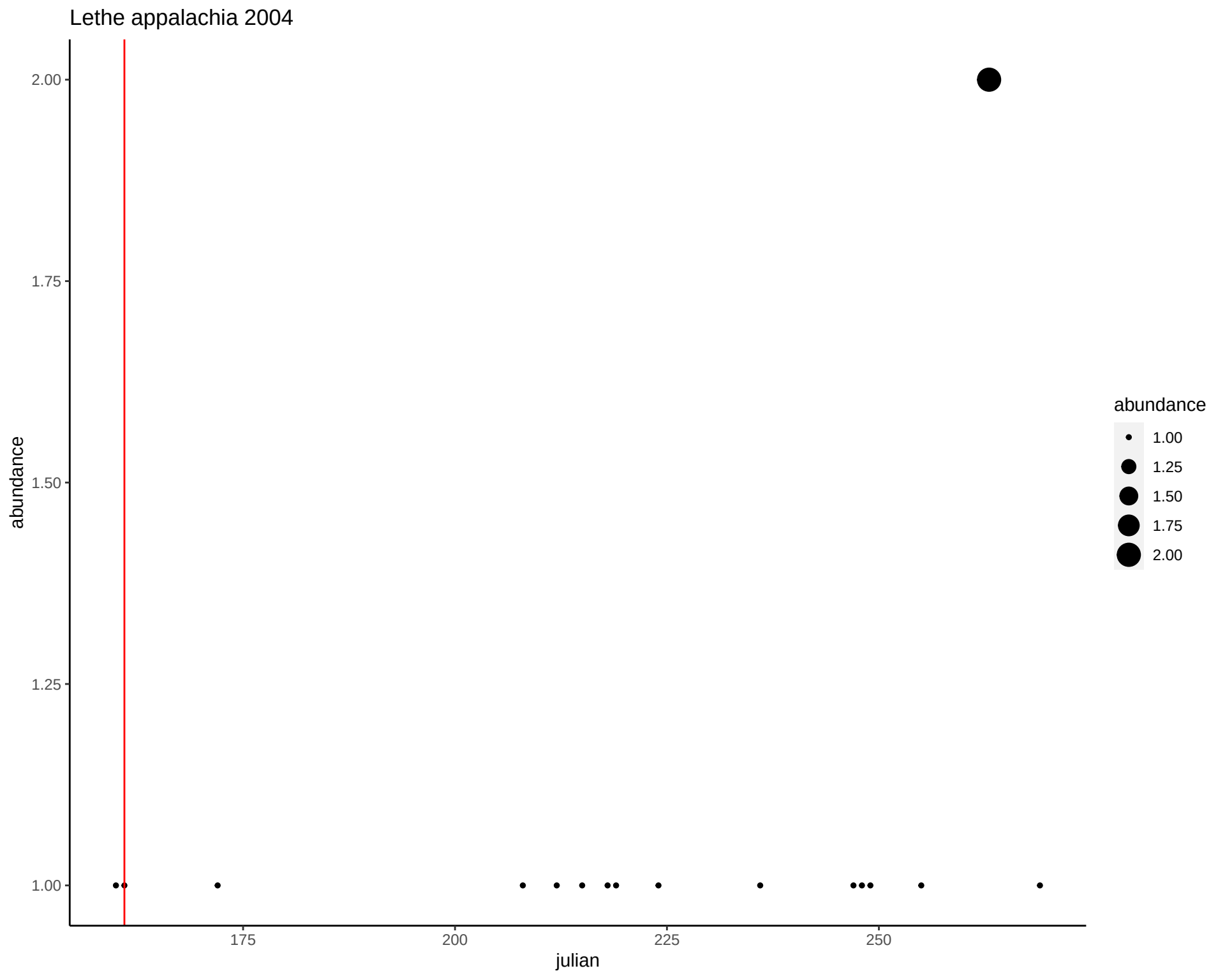
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abundance
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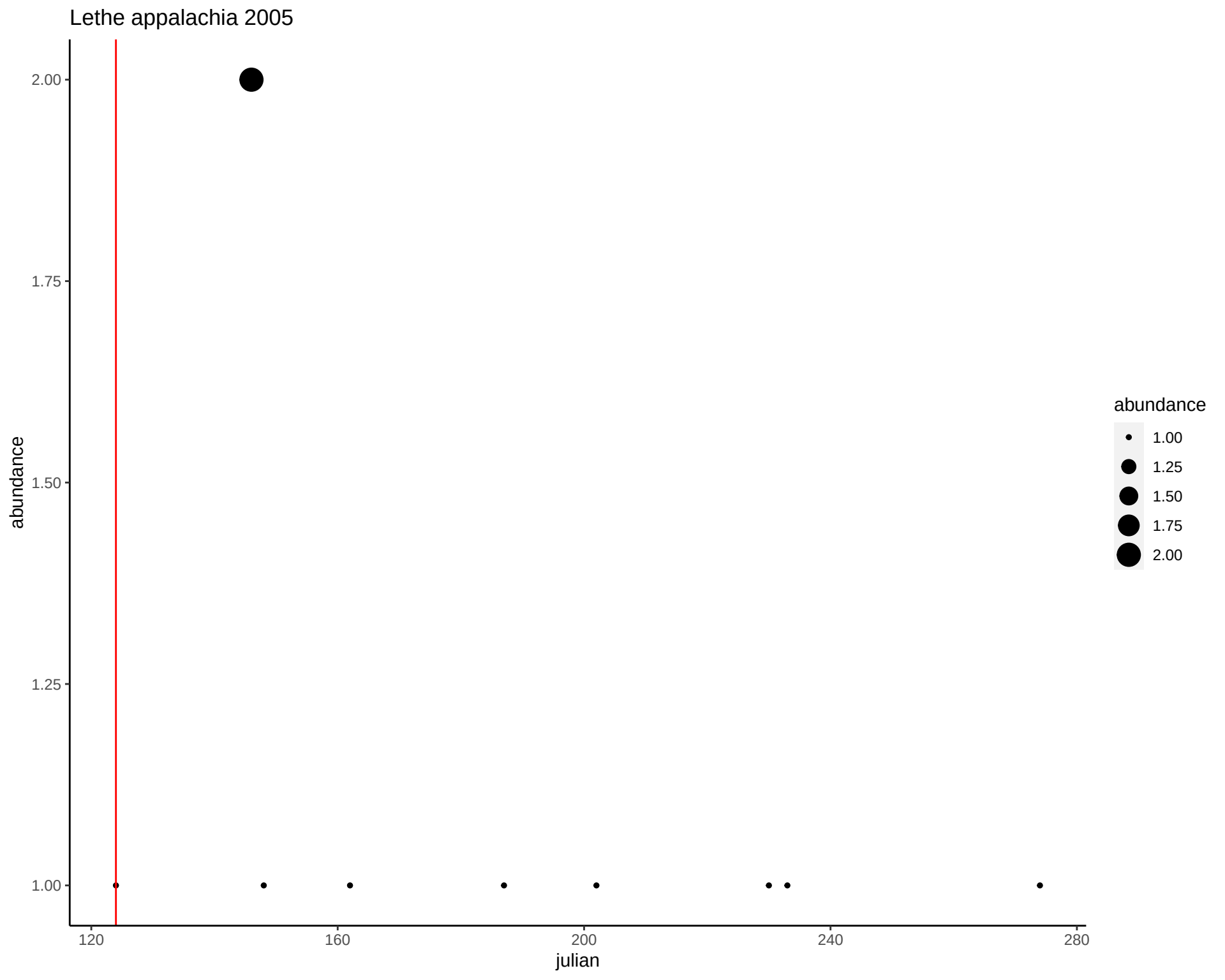
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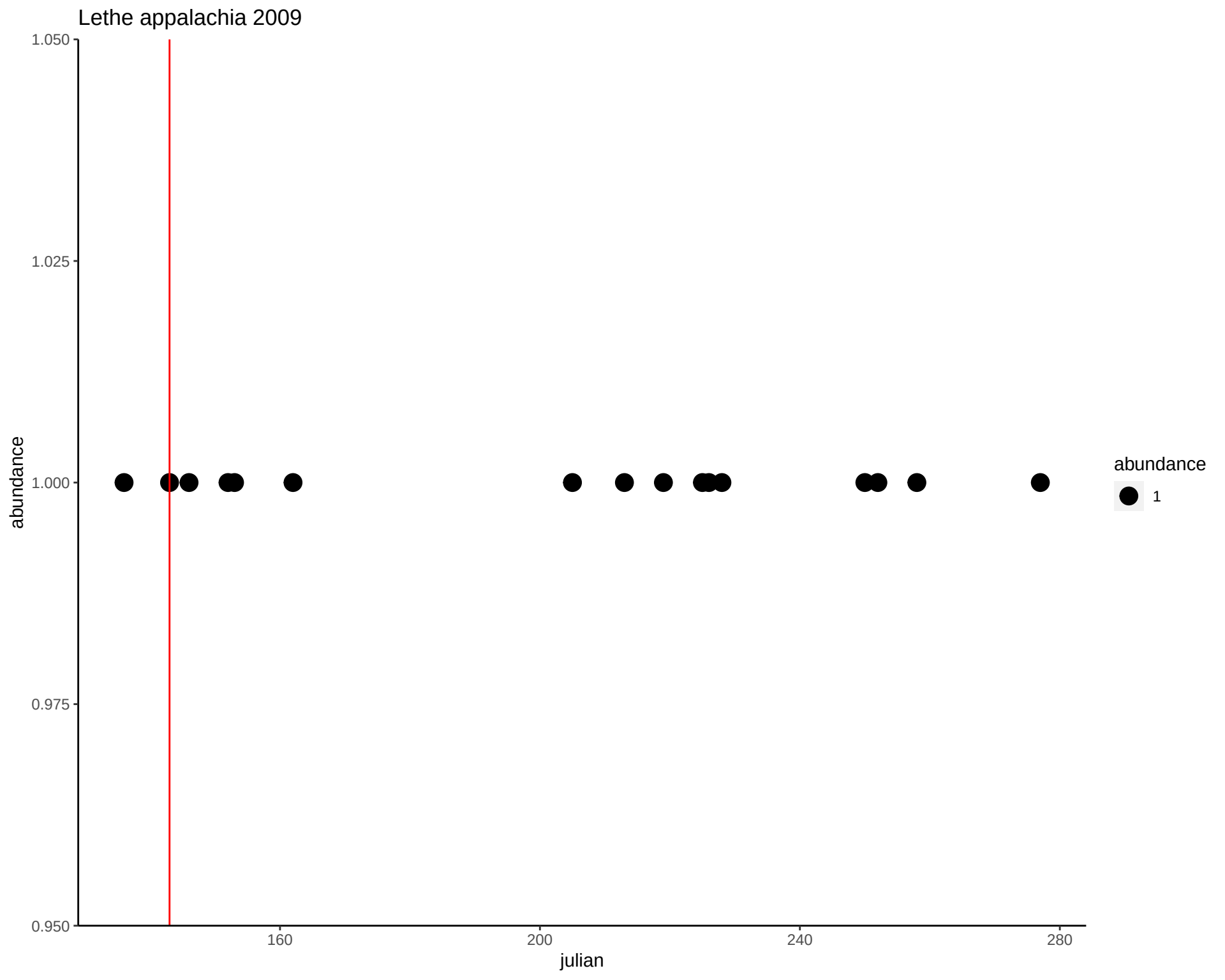
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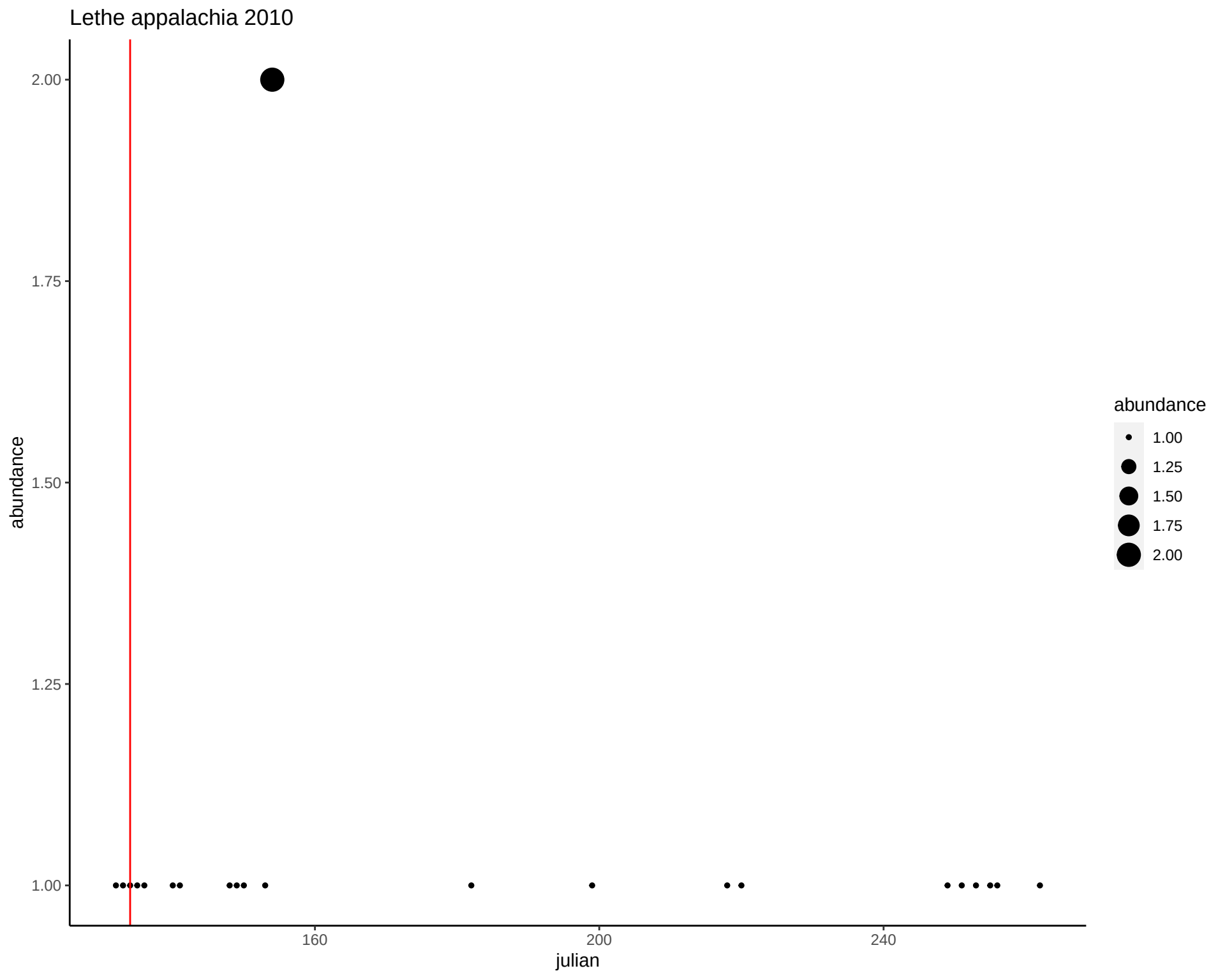
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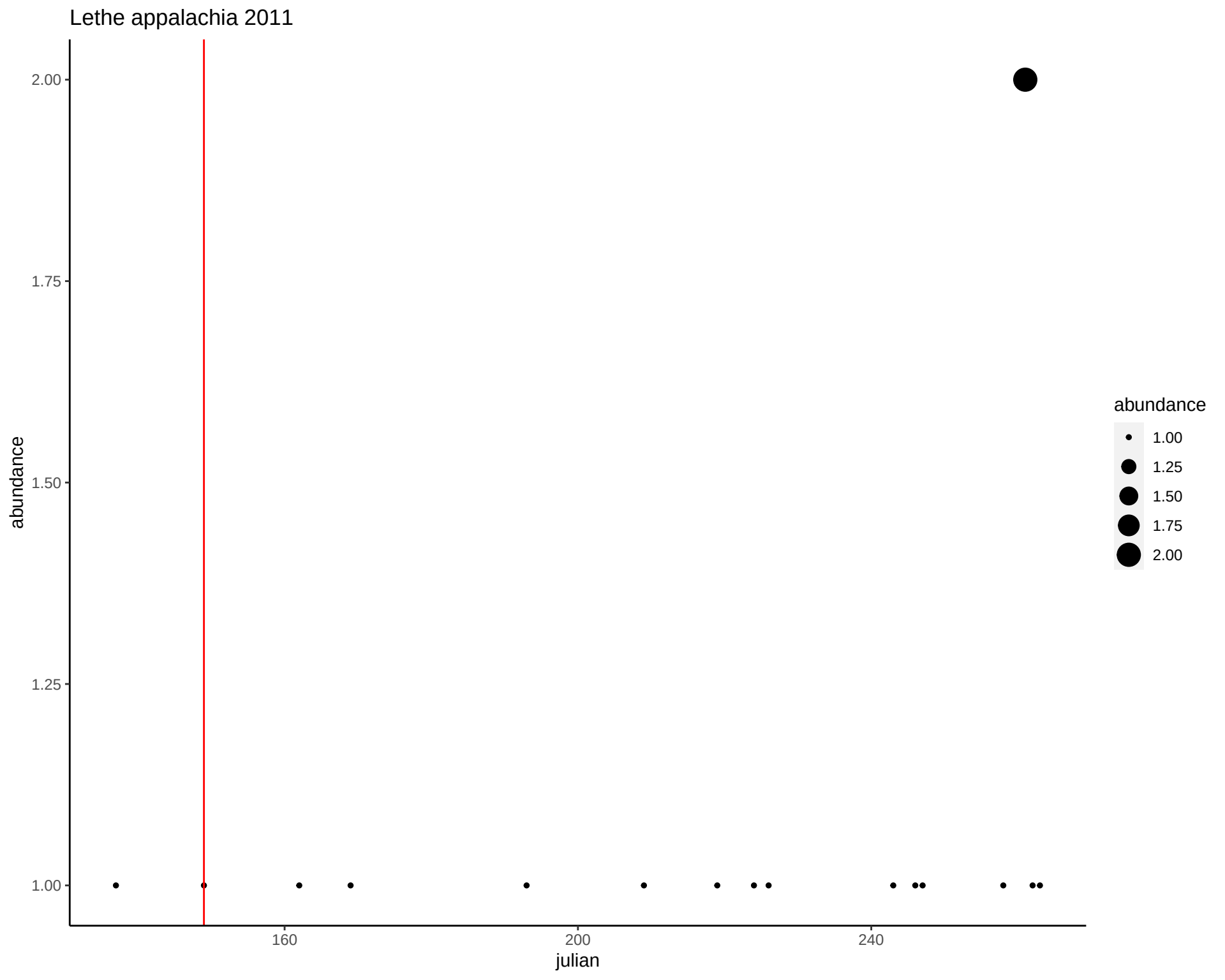
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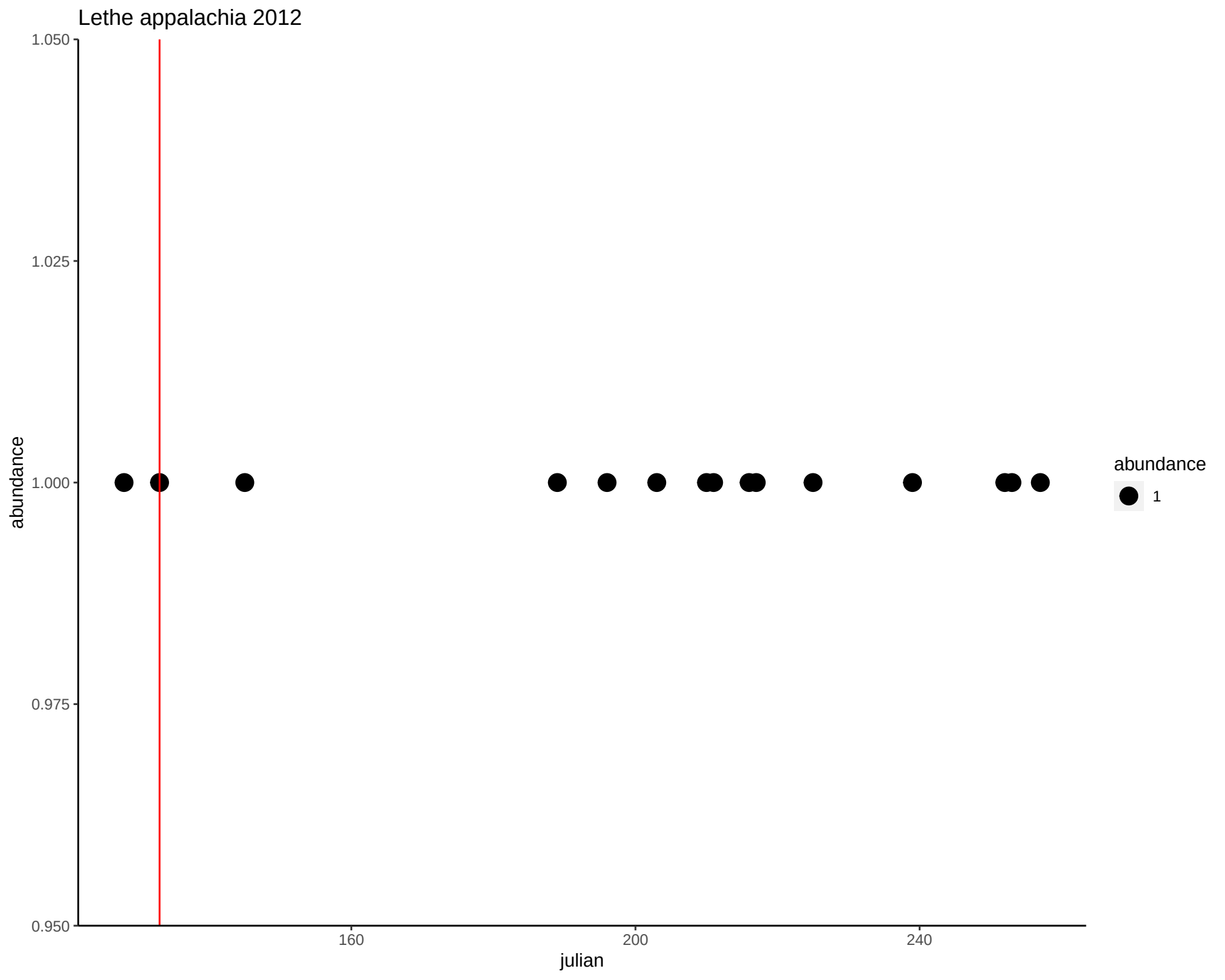
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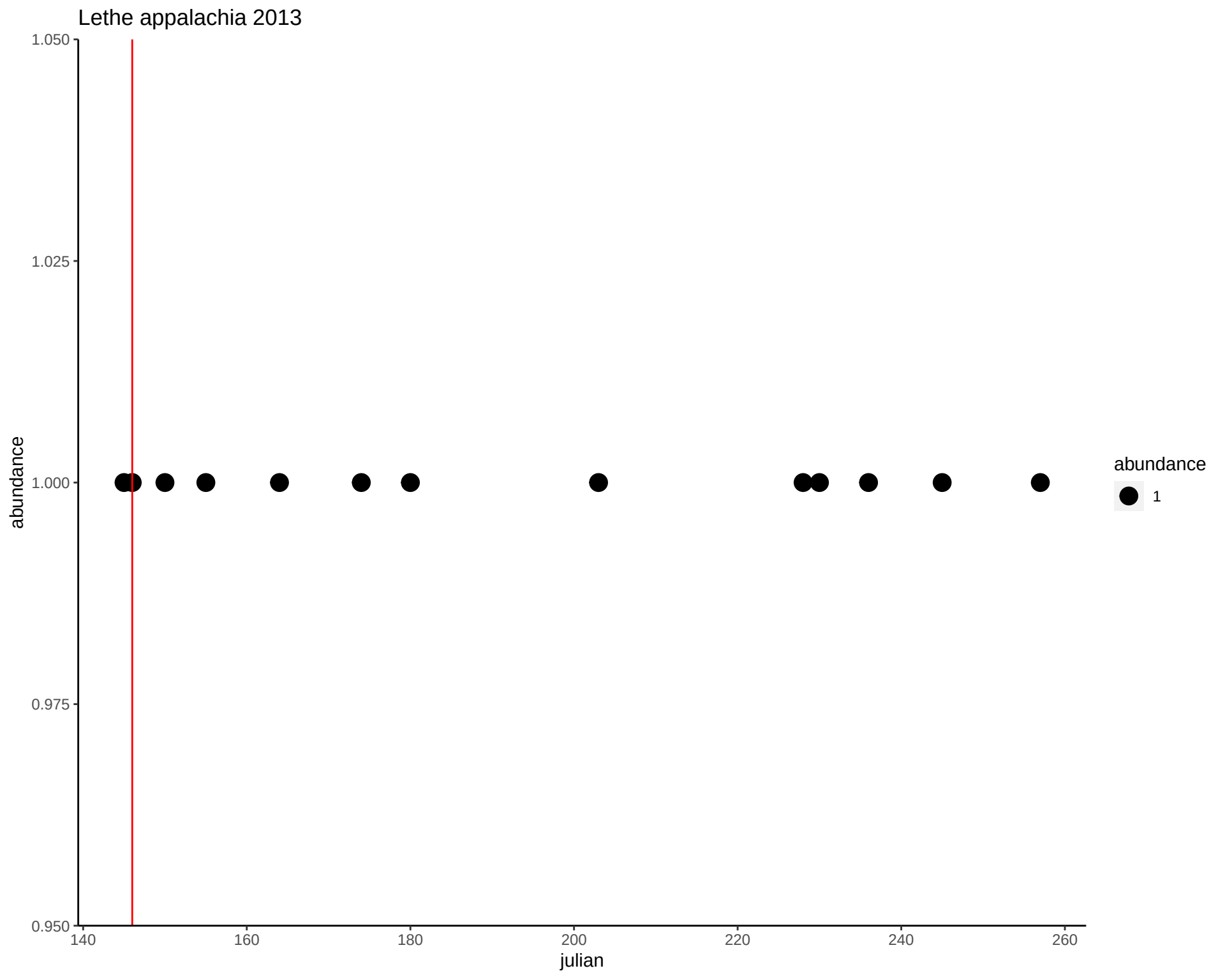
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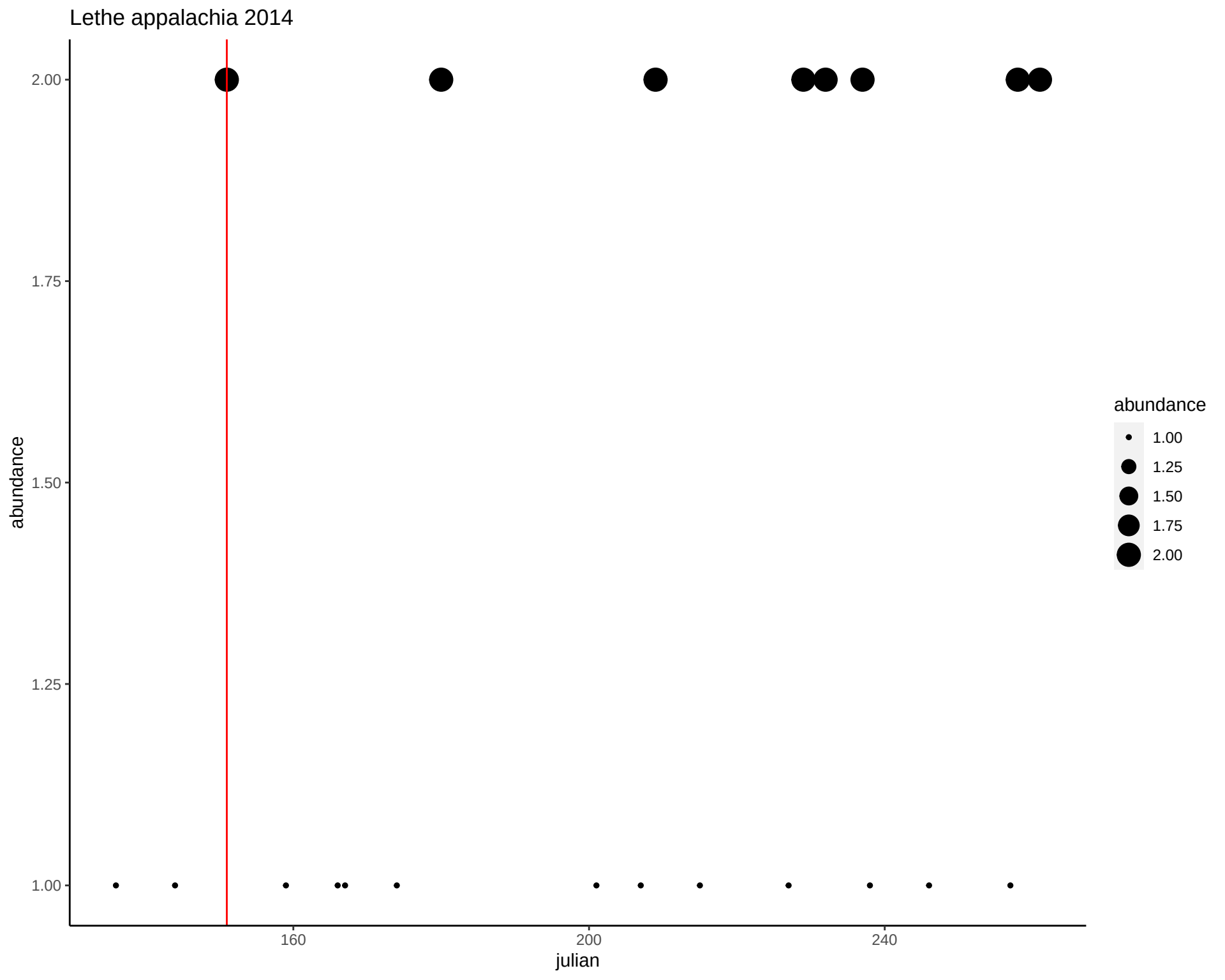
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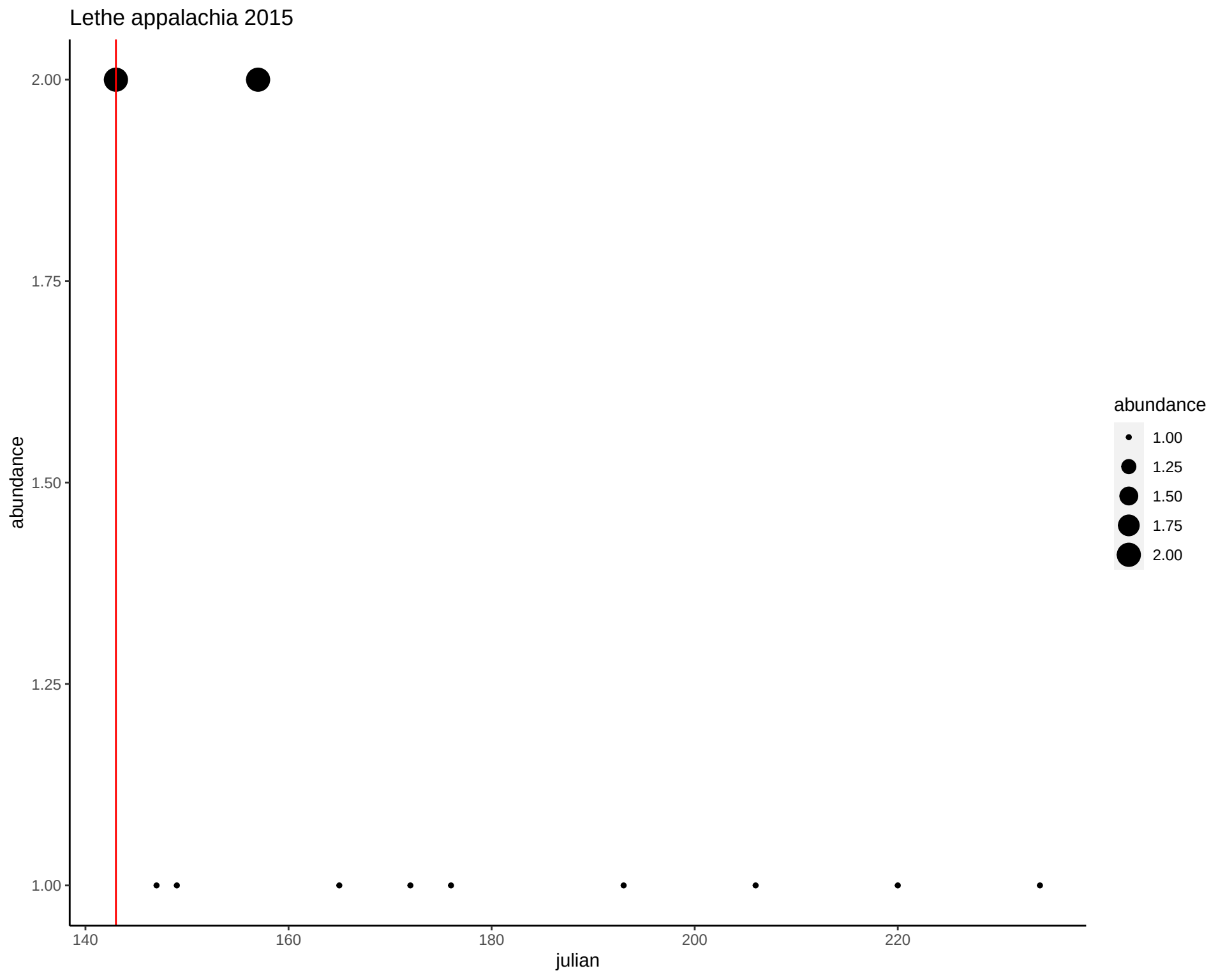
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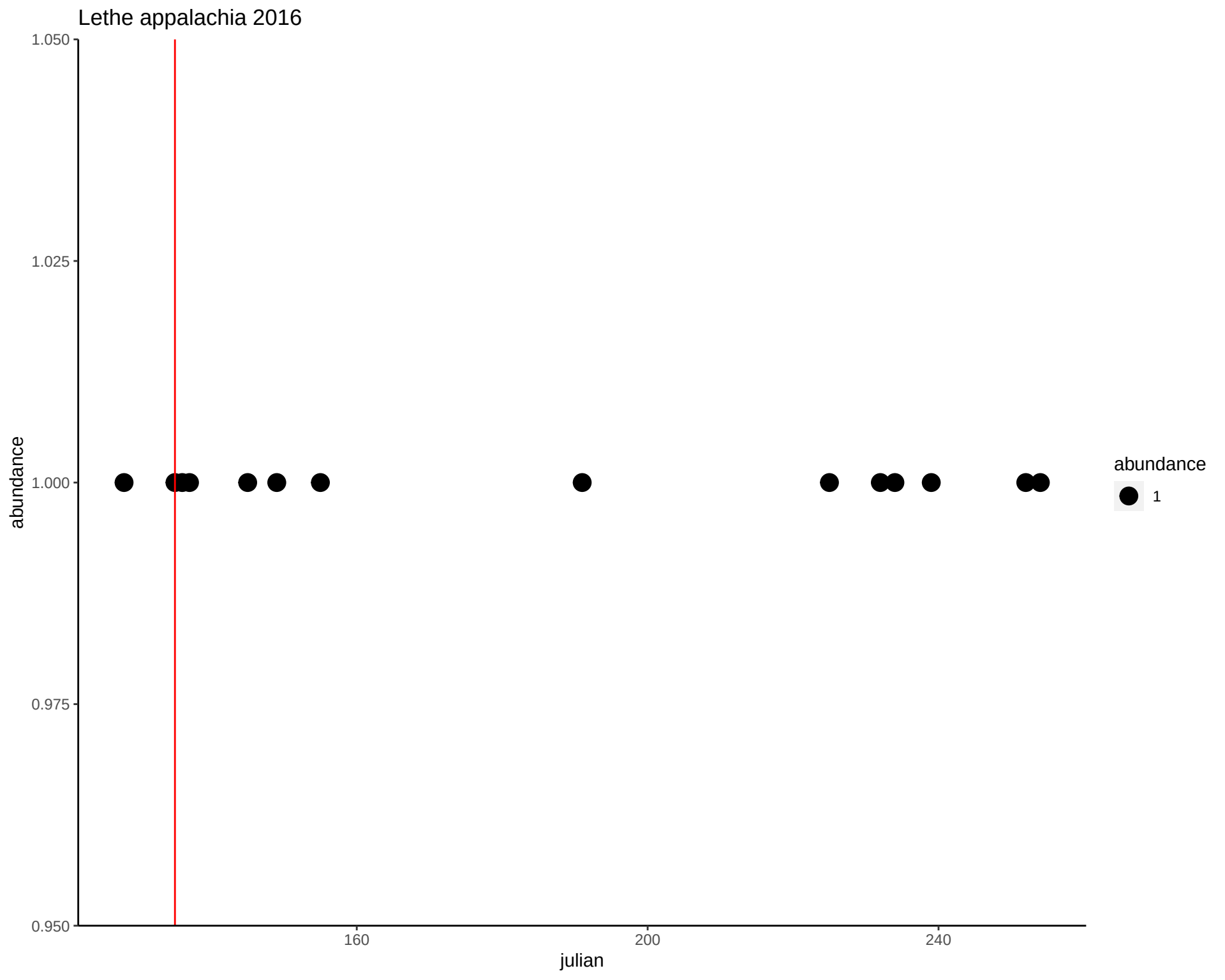
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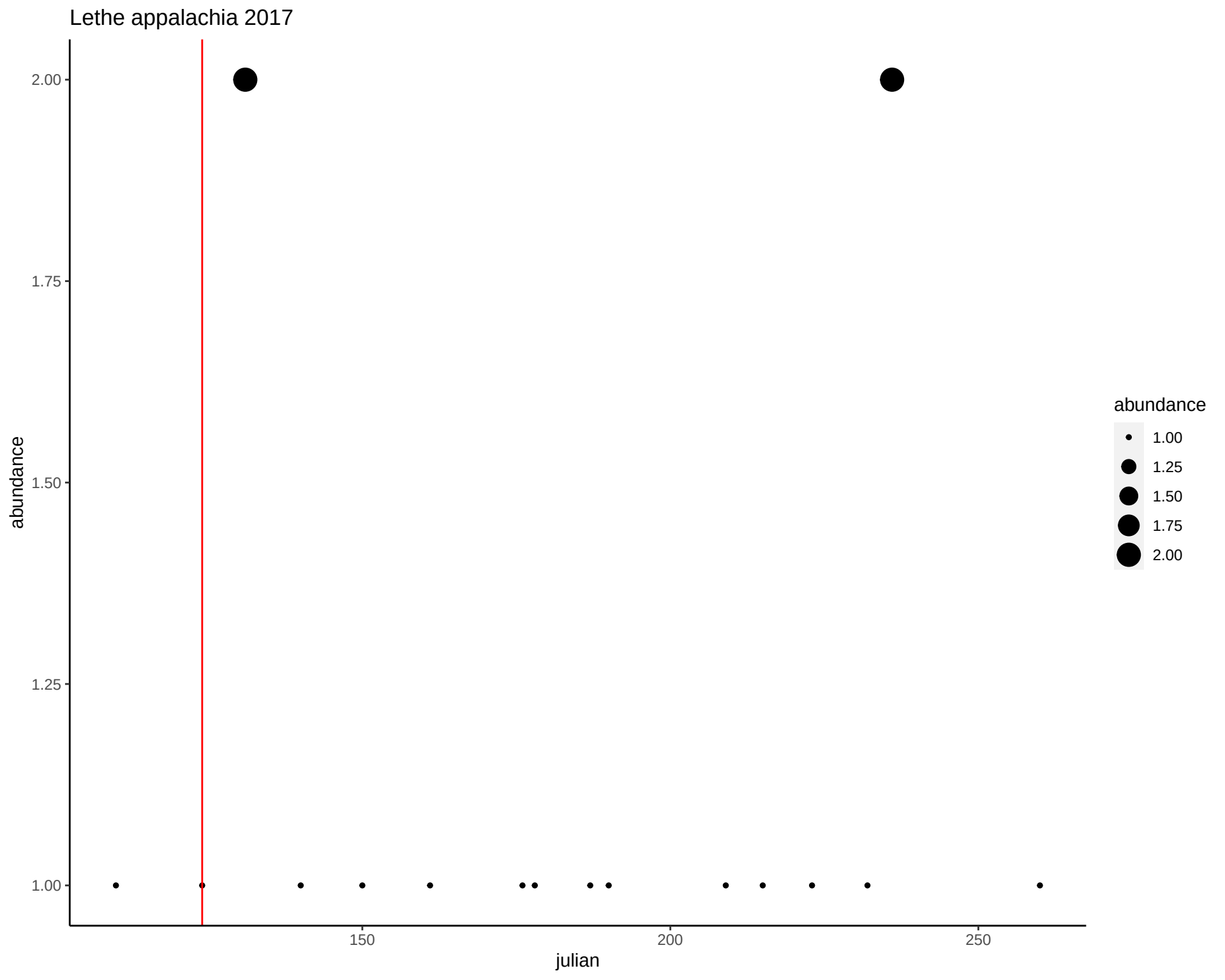
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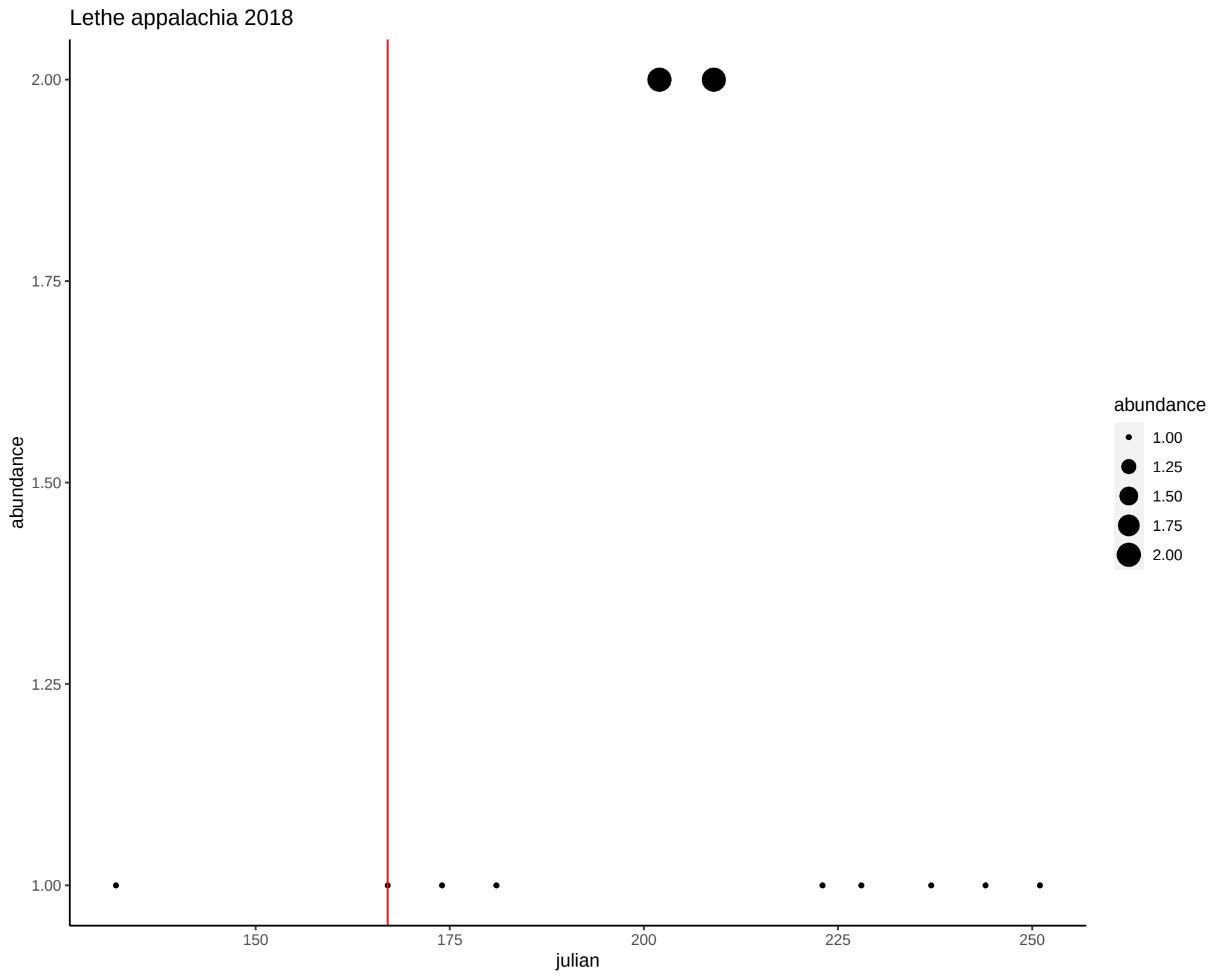
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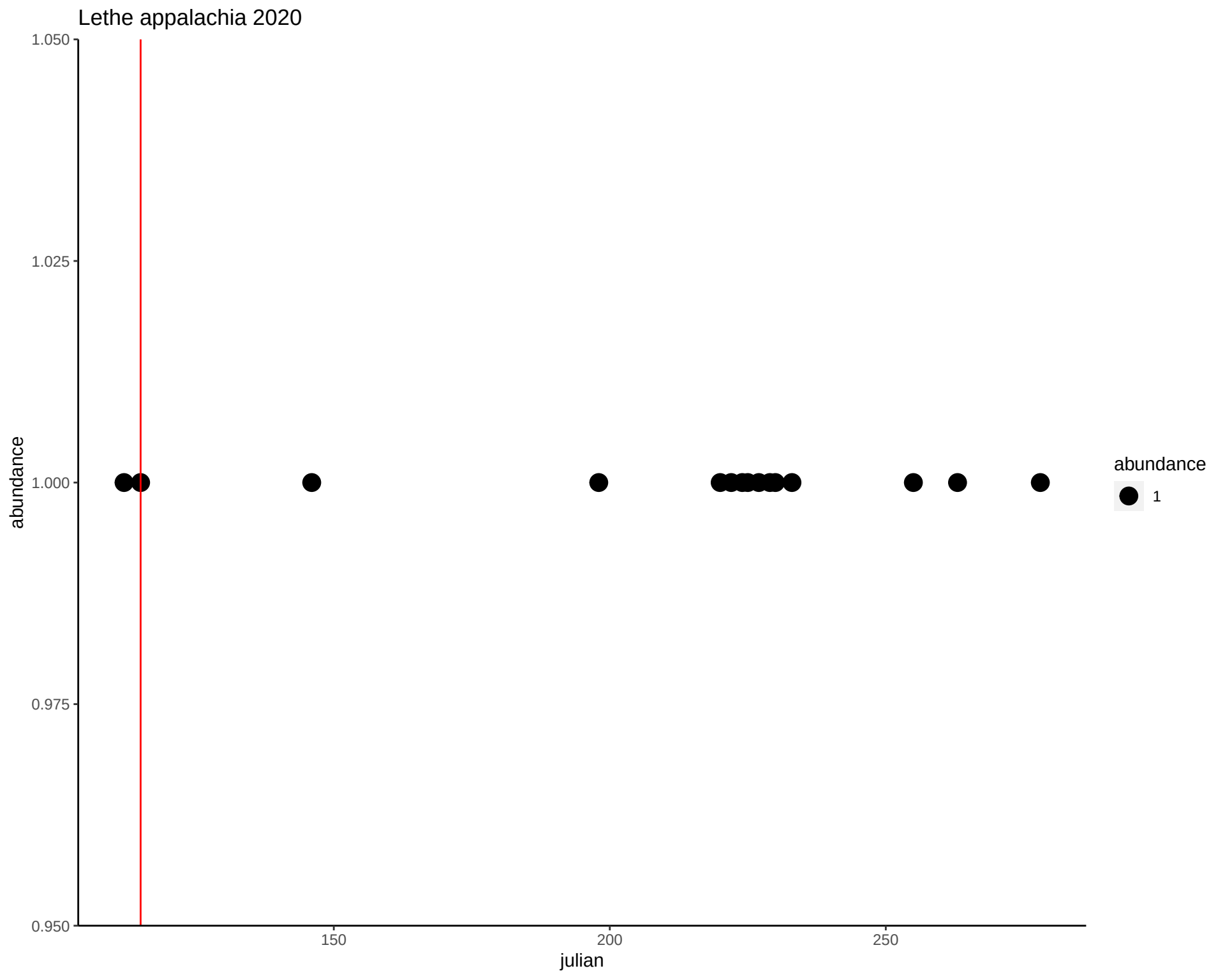
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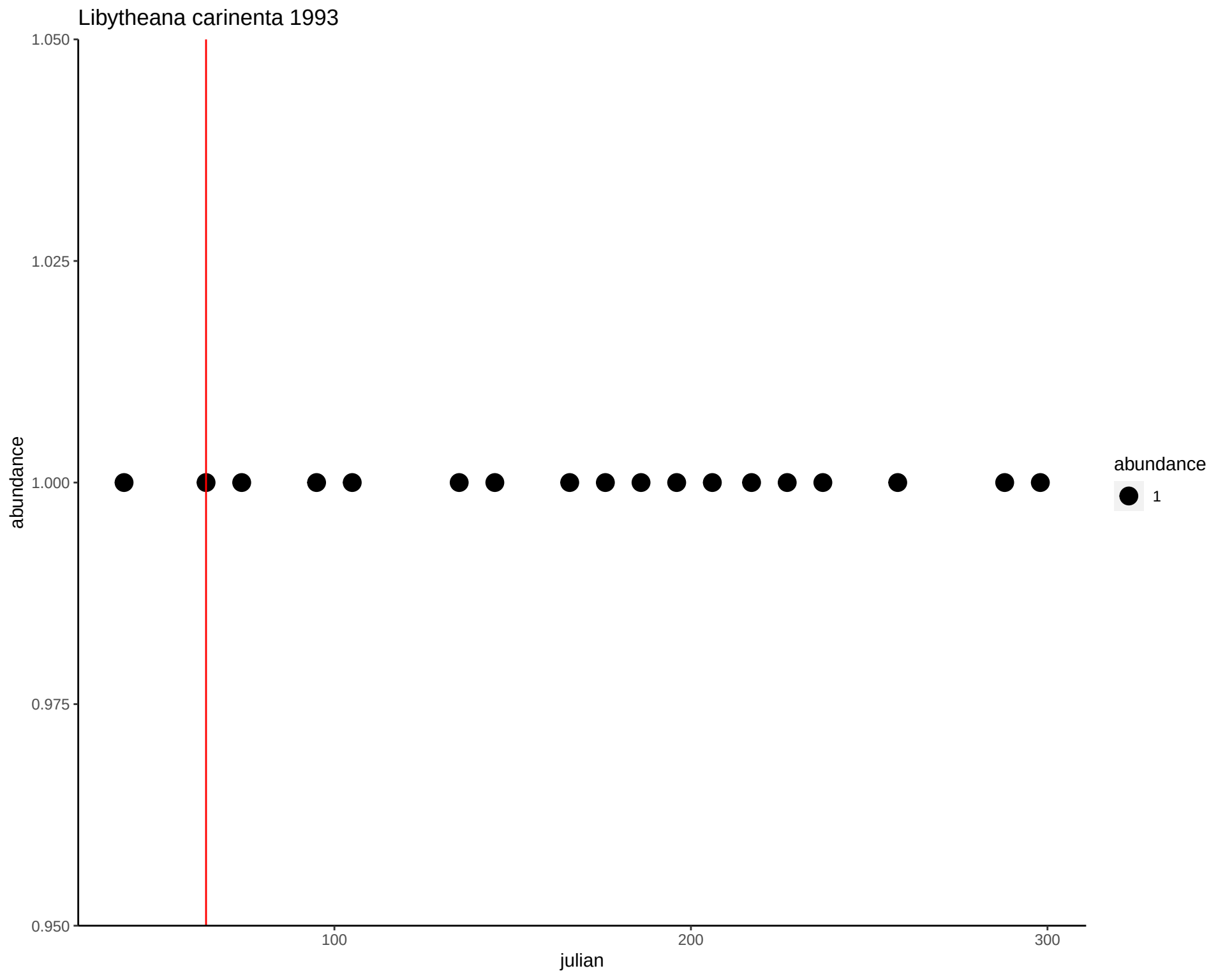
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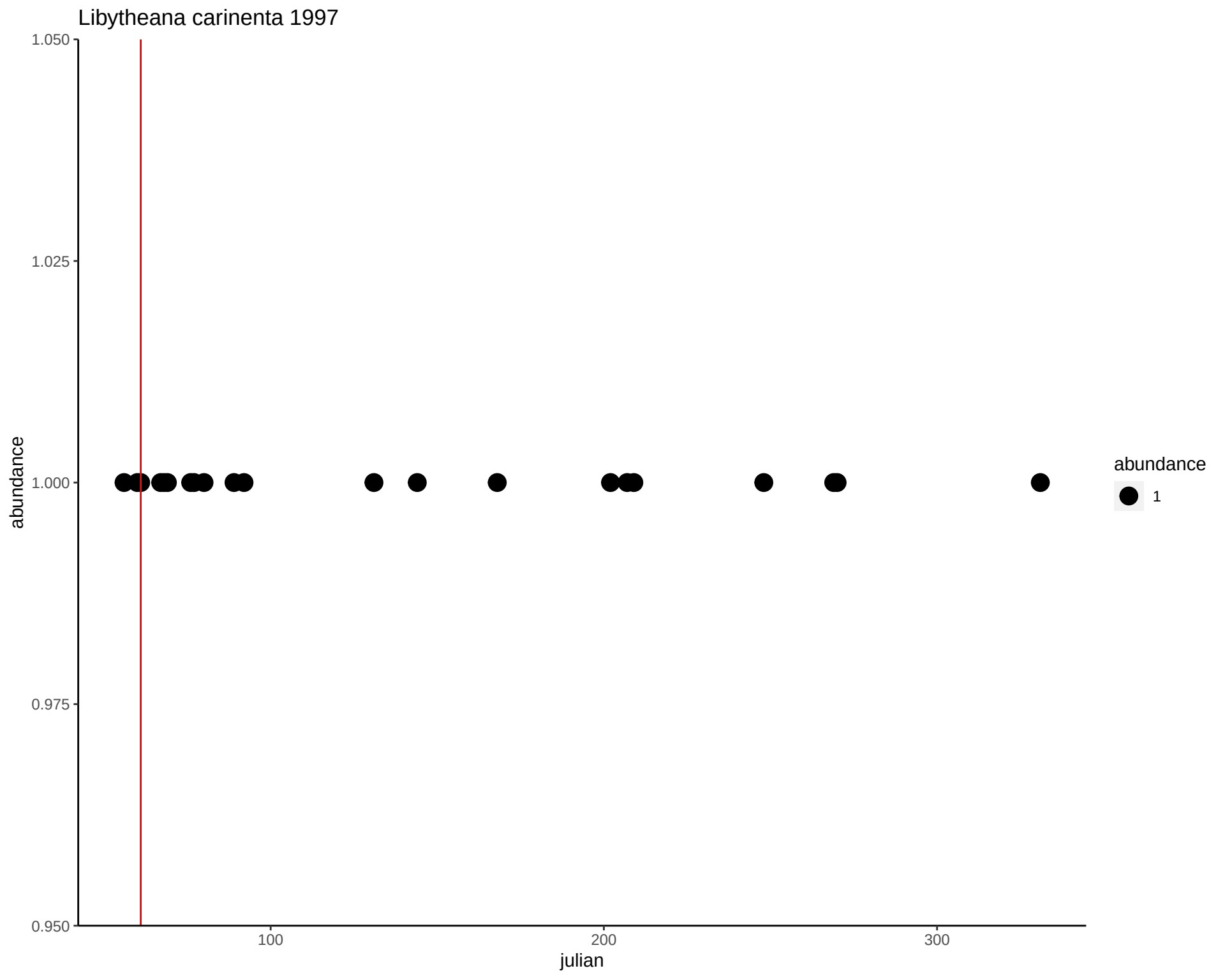
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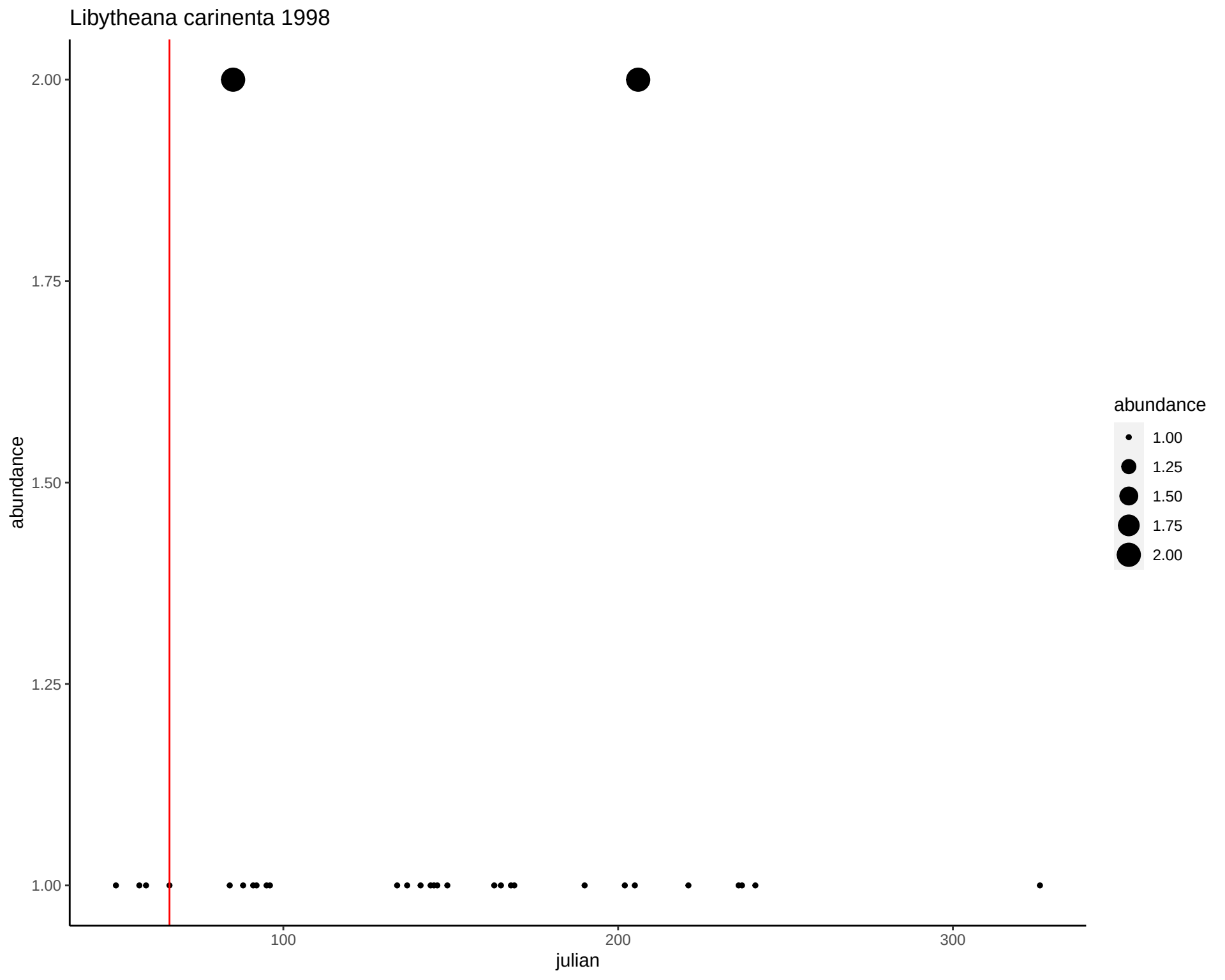
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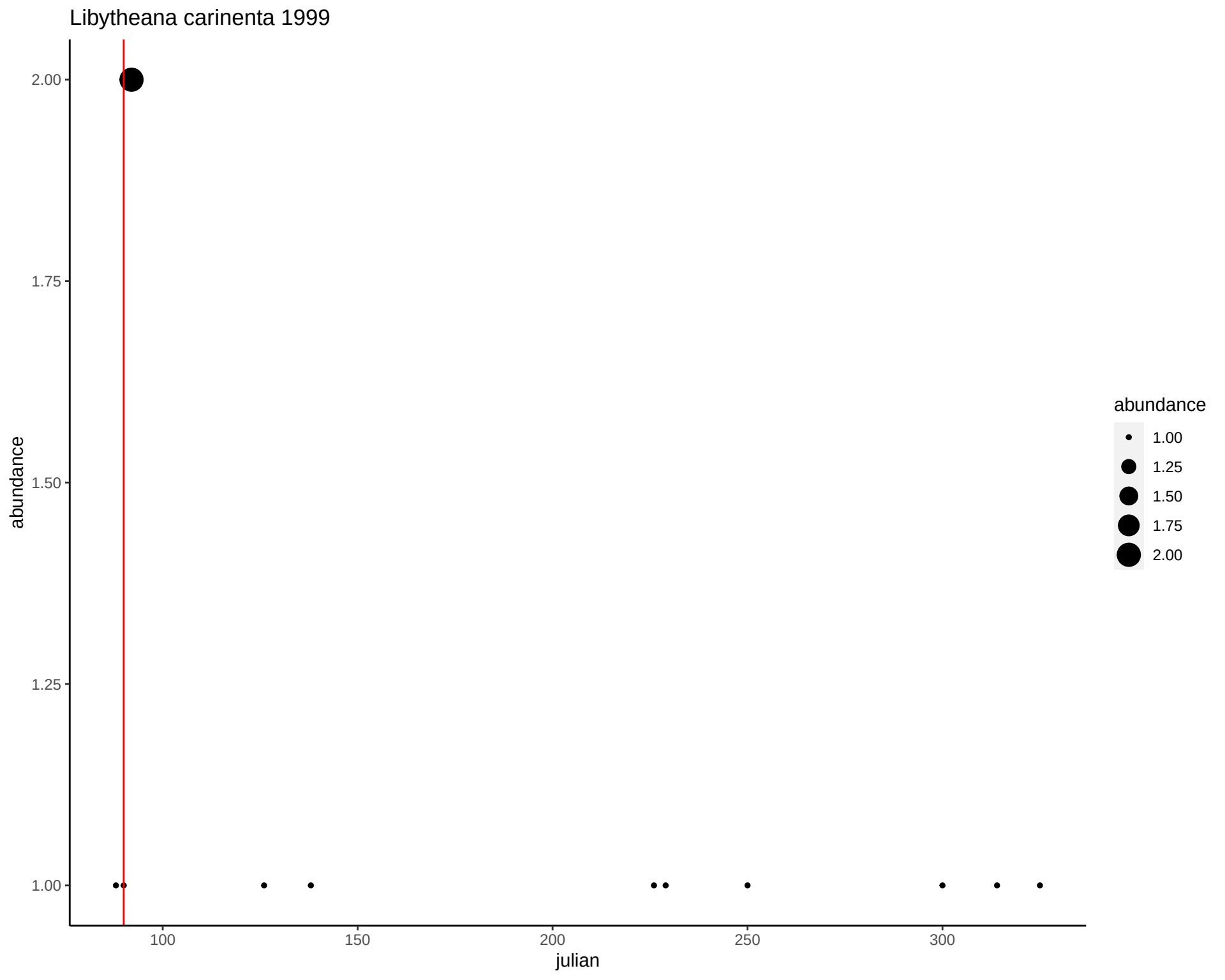
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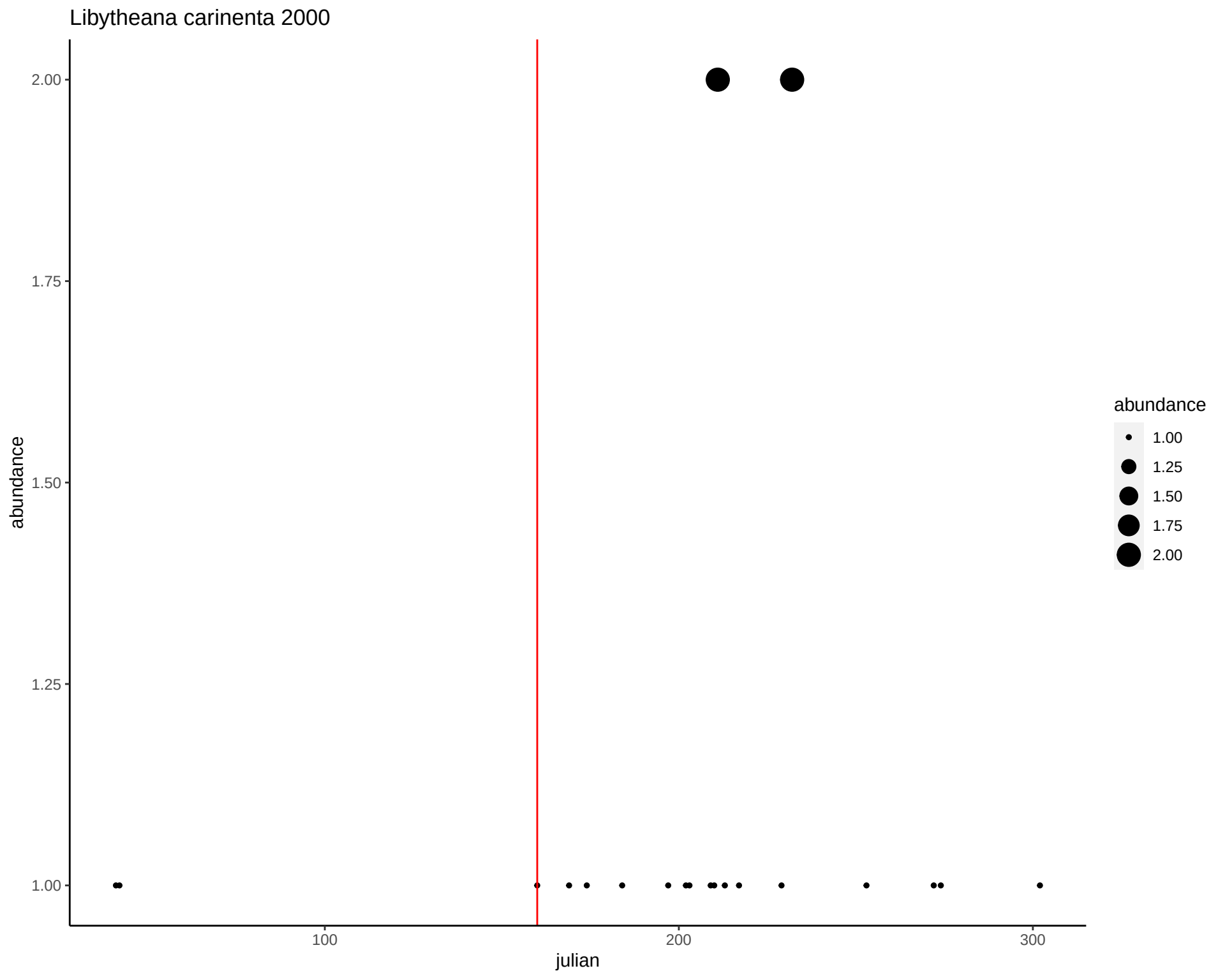
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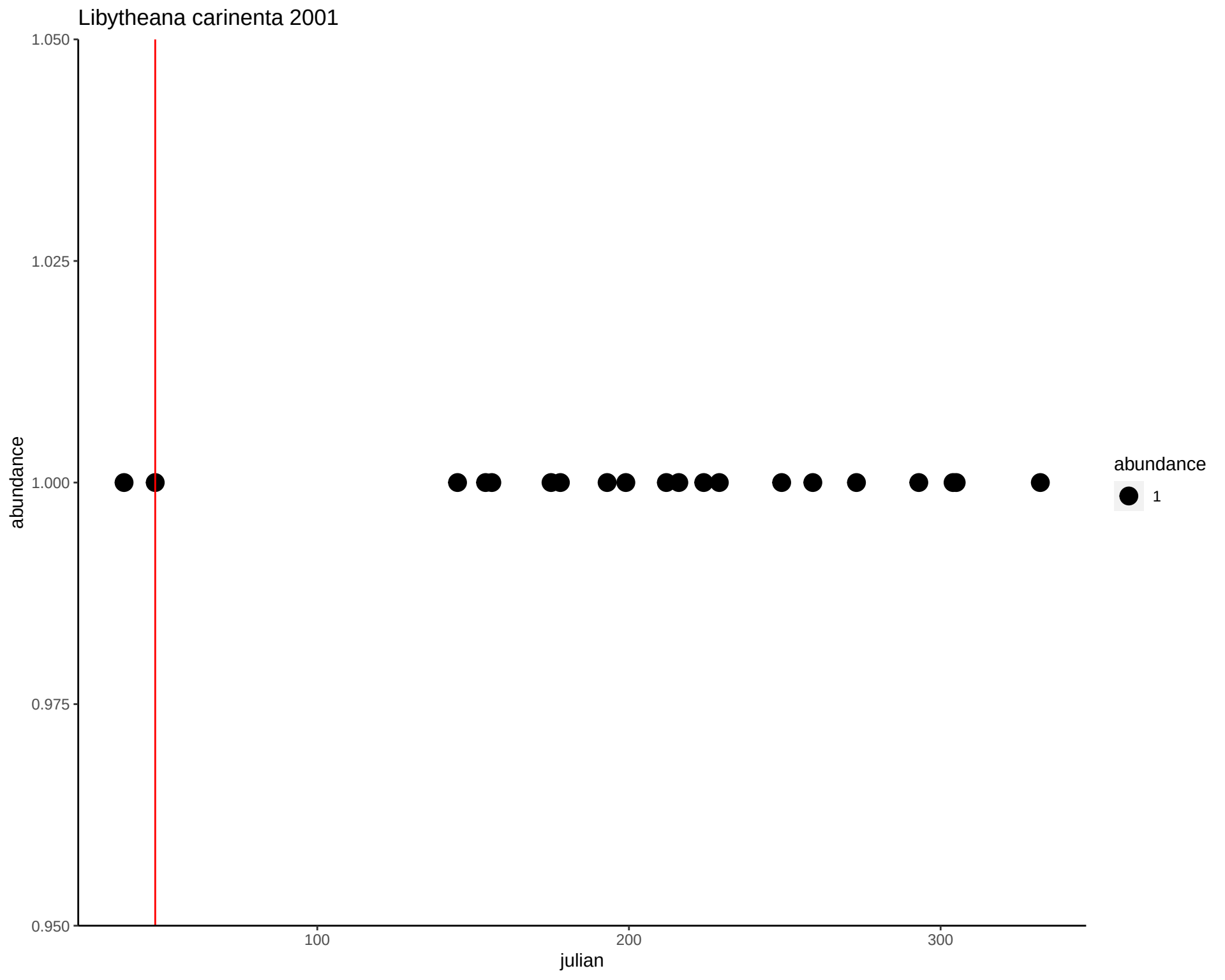
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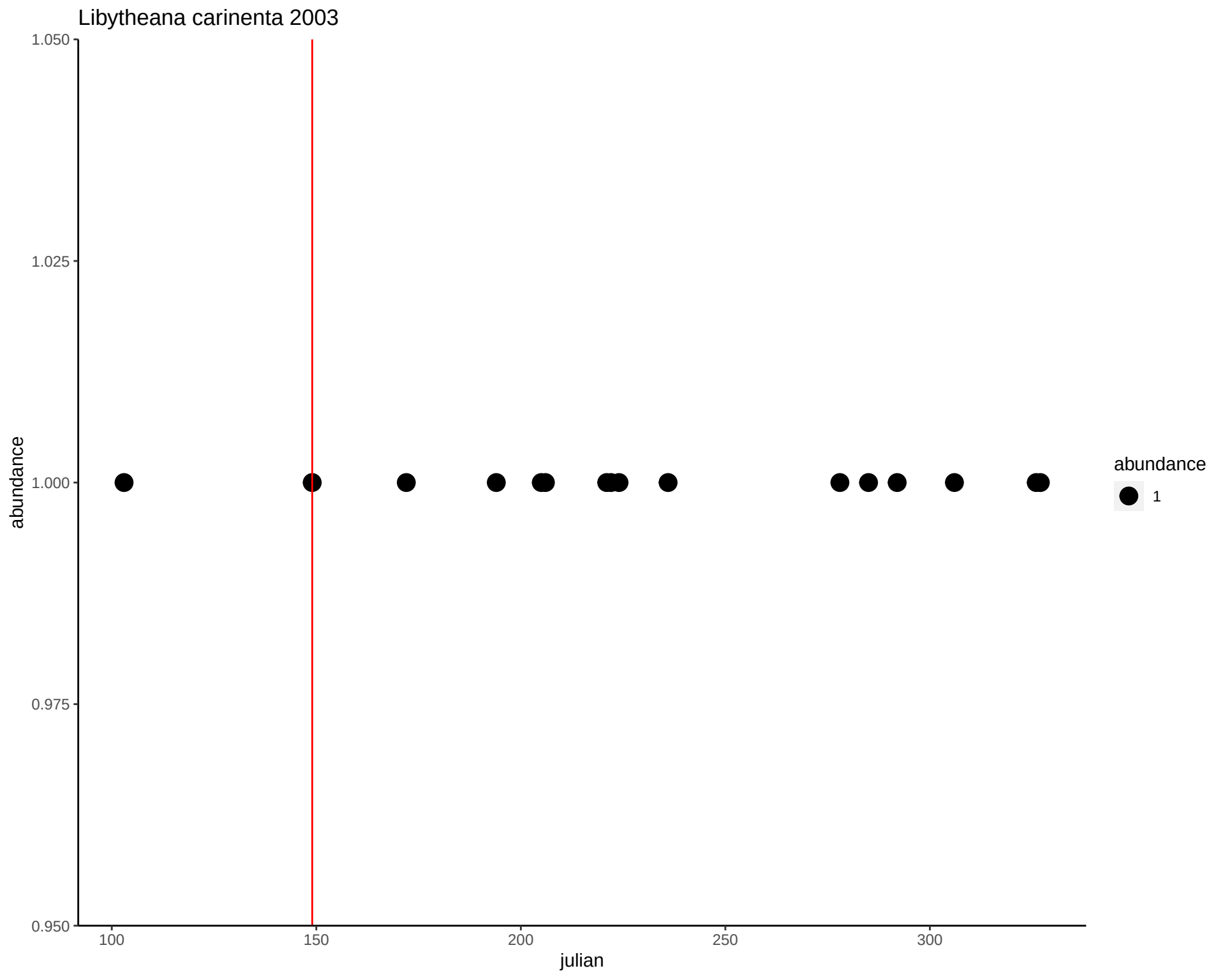
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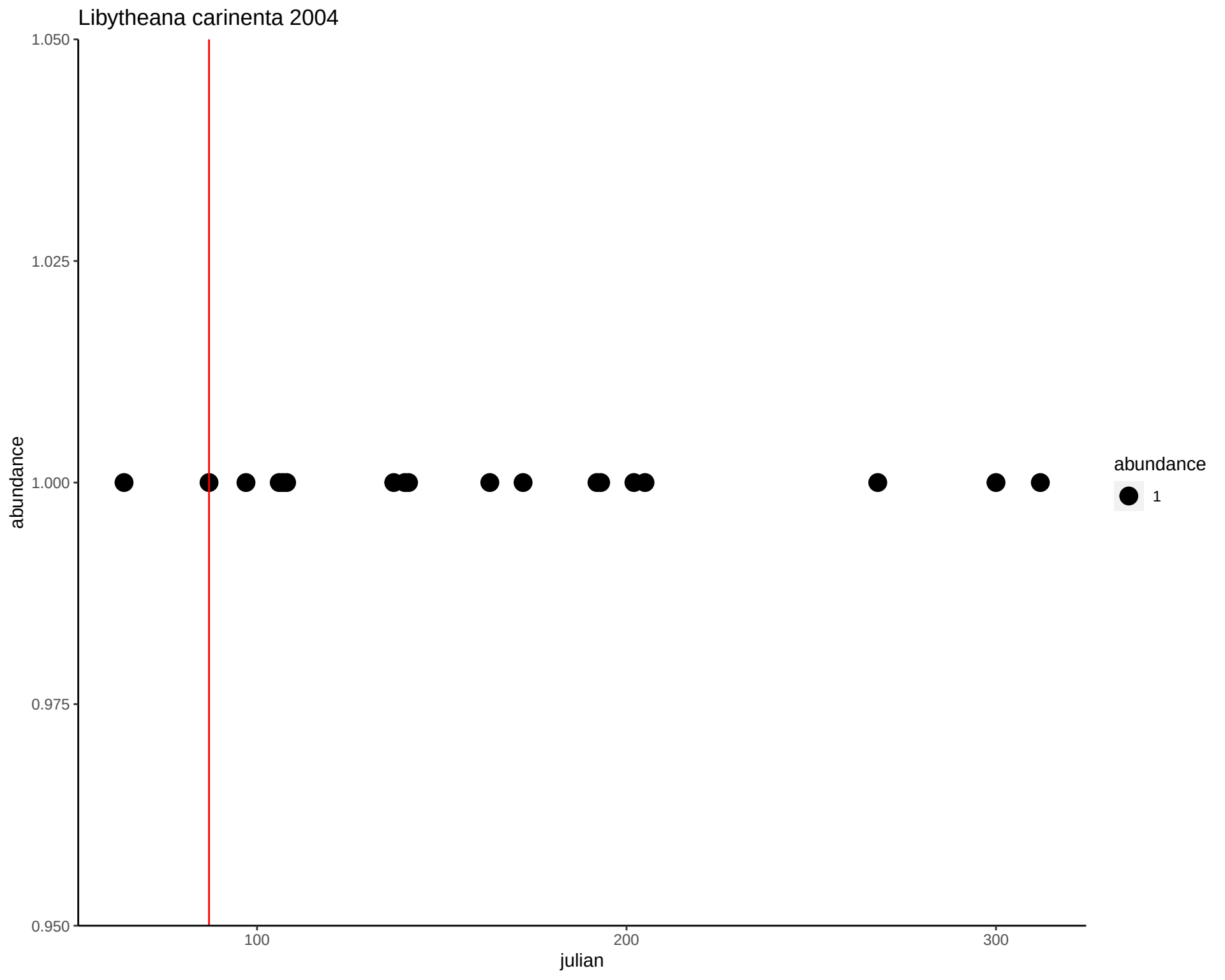
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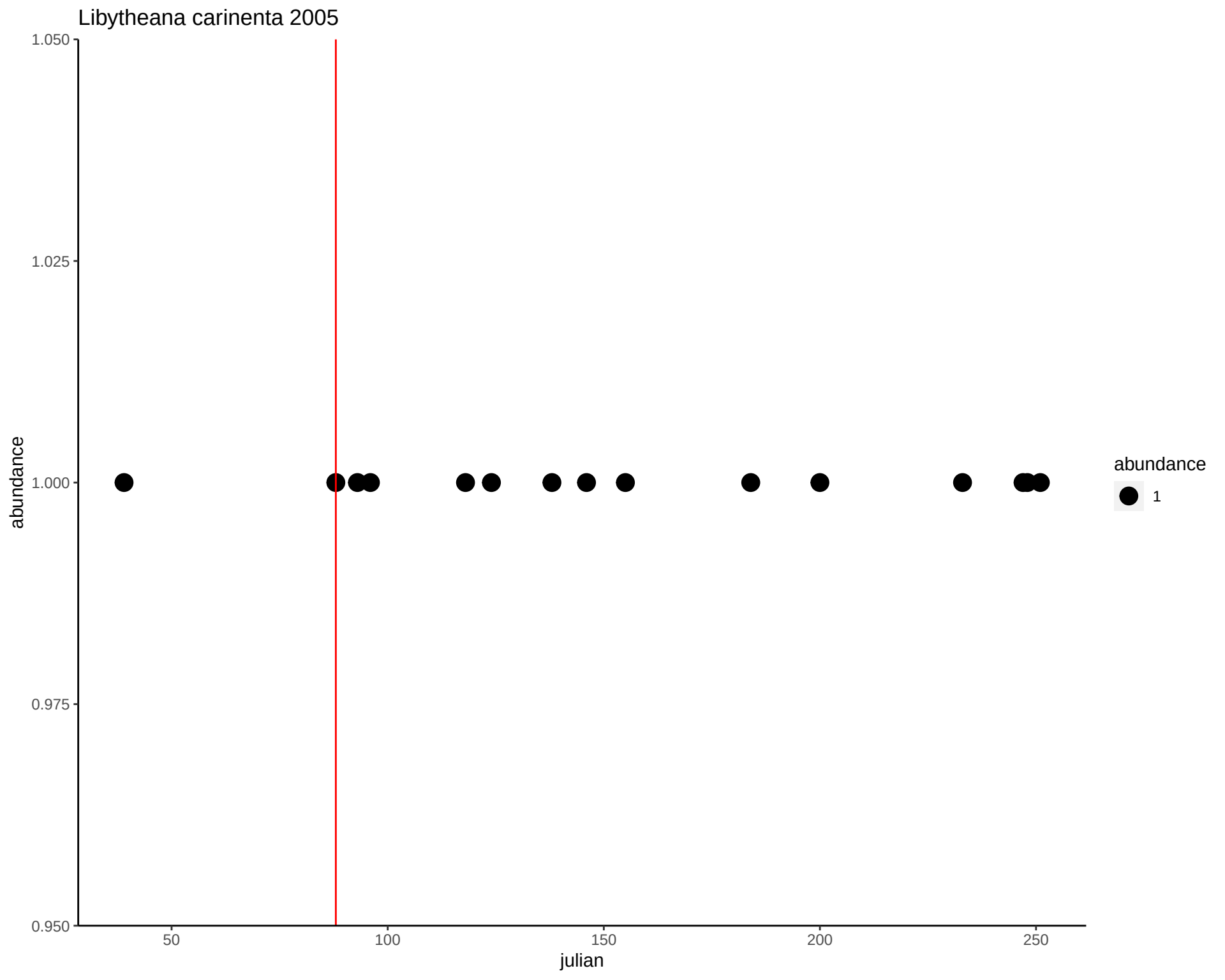
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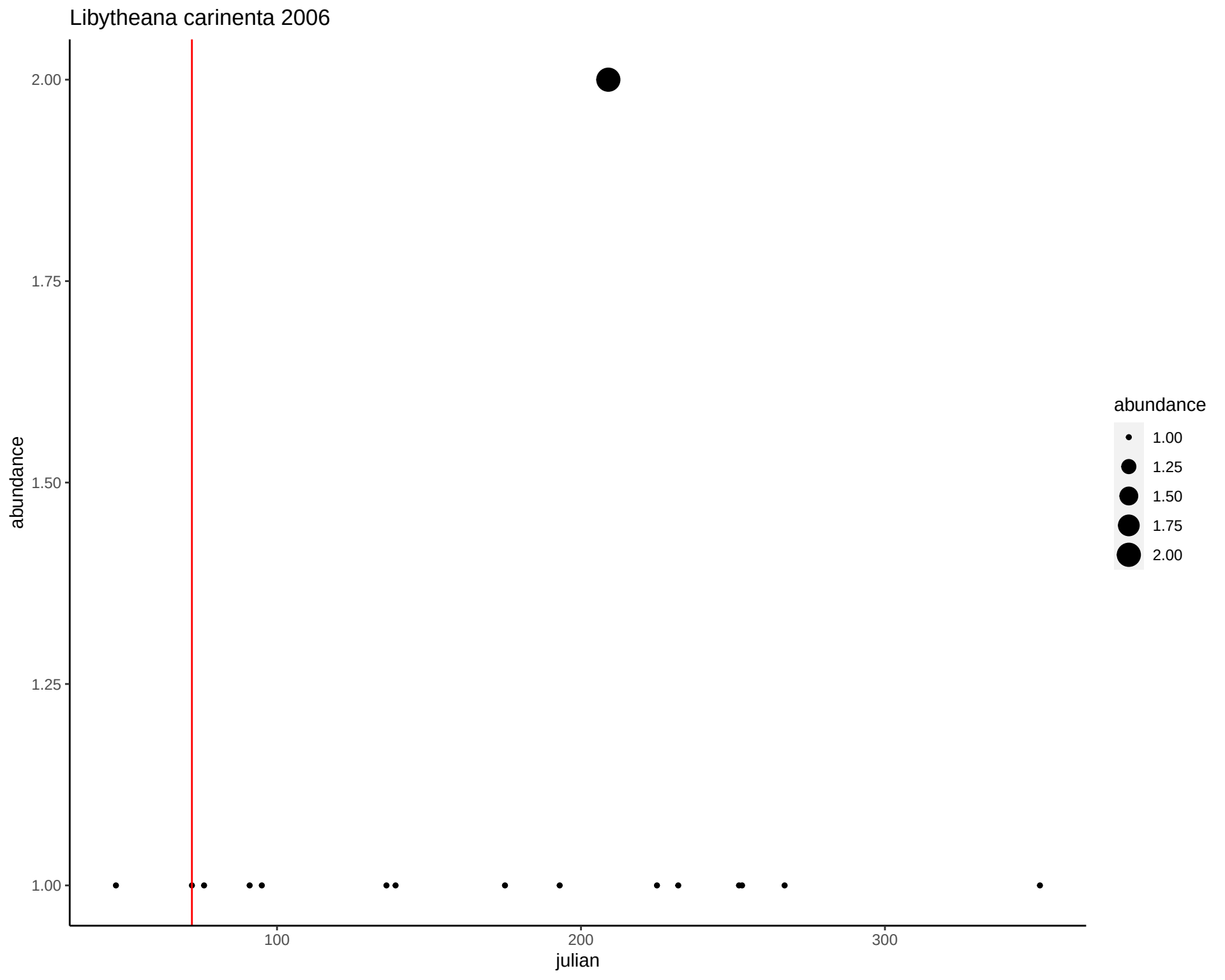
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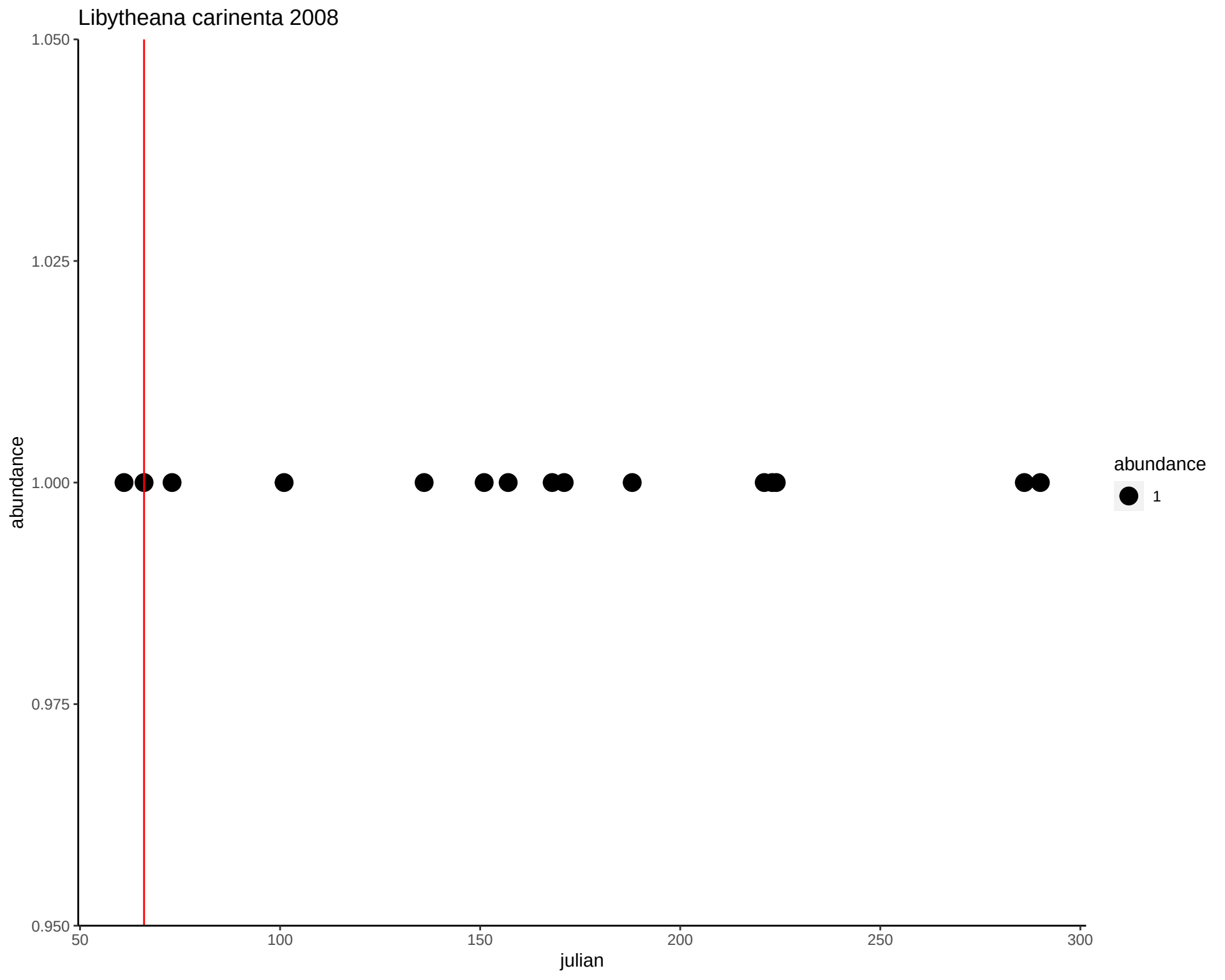
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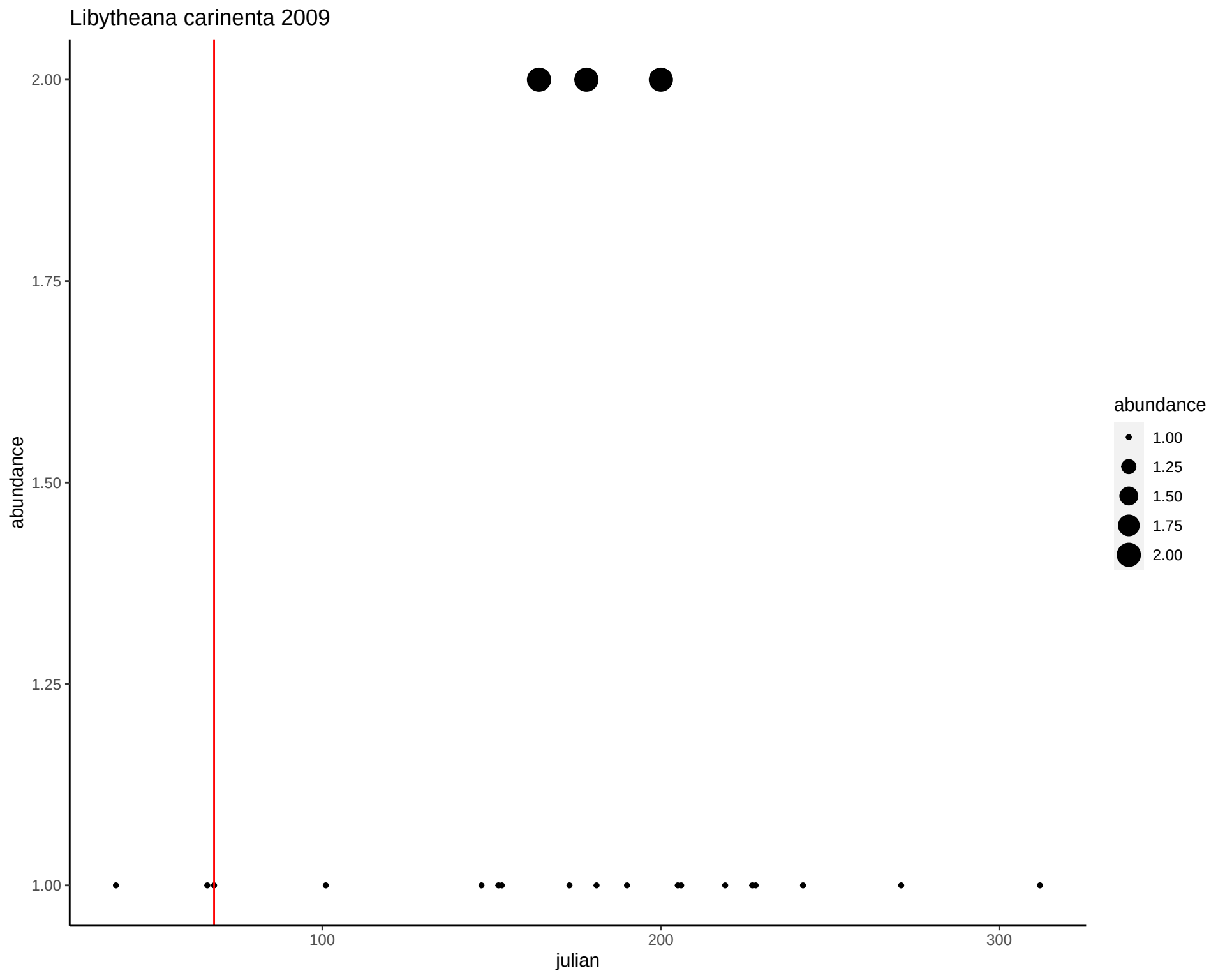
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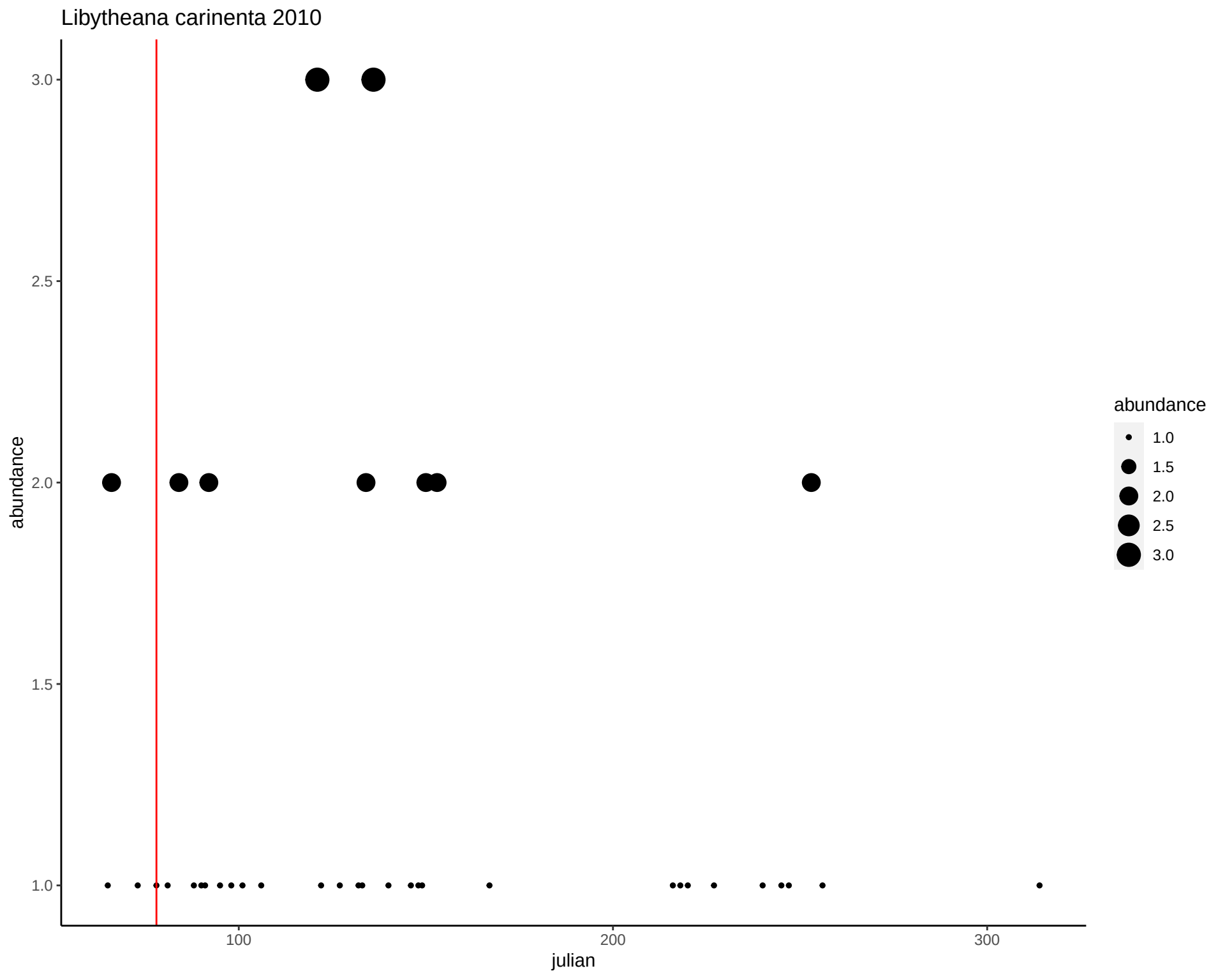
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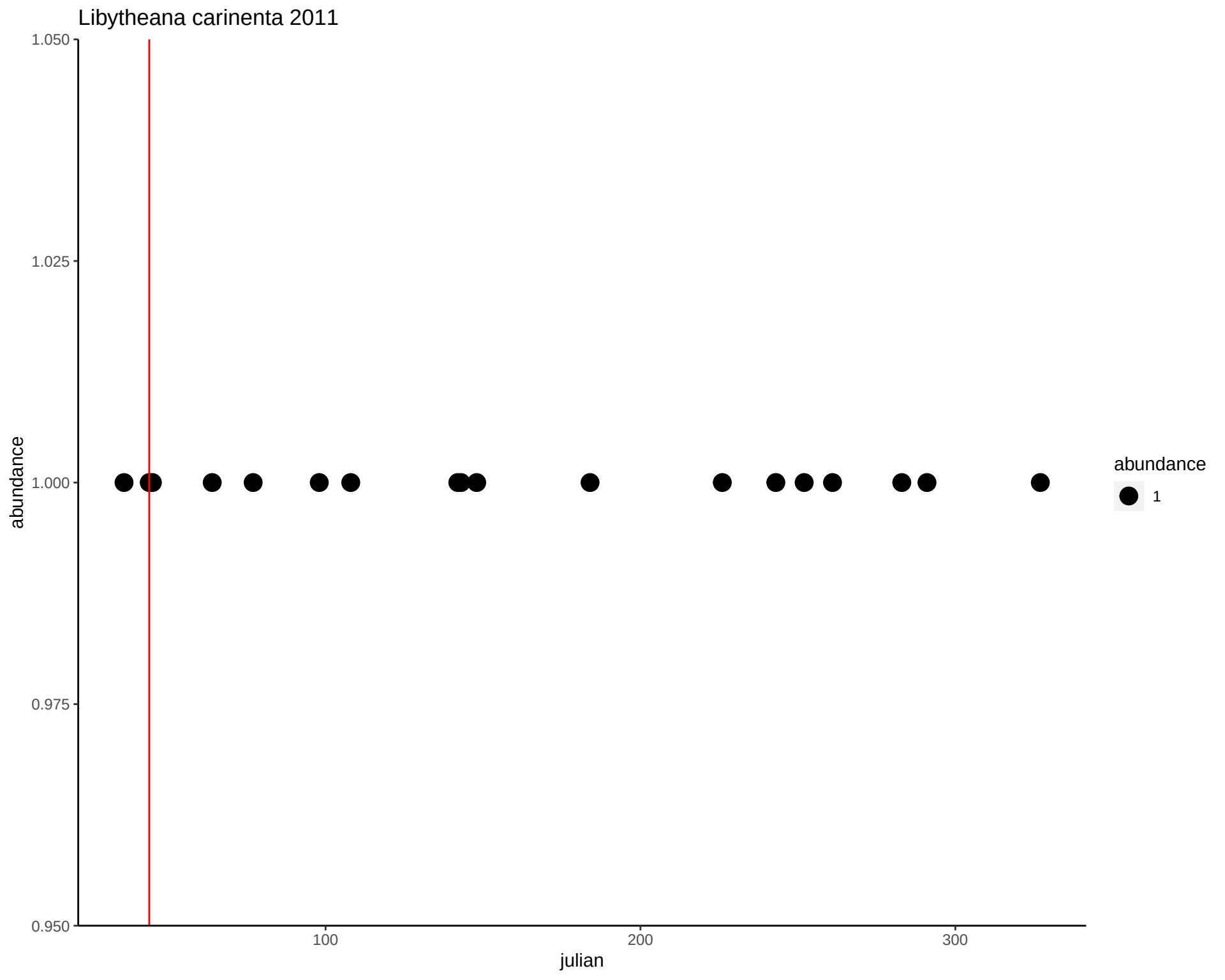
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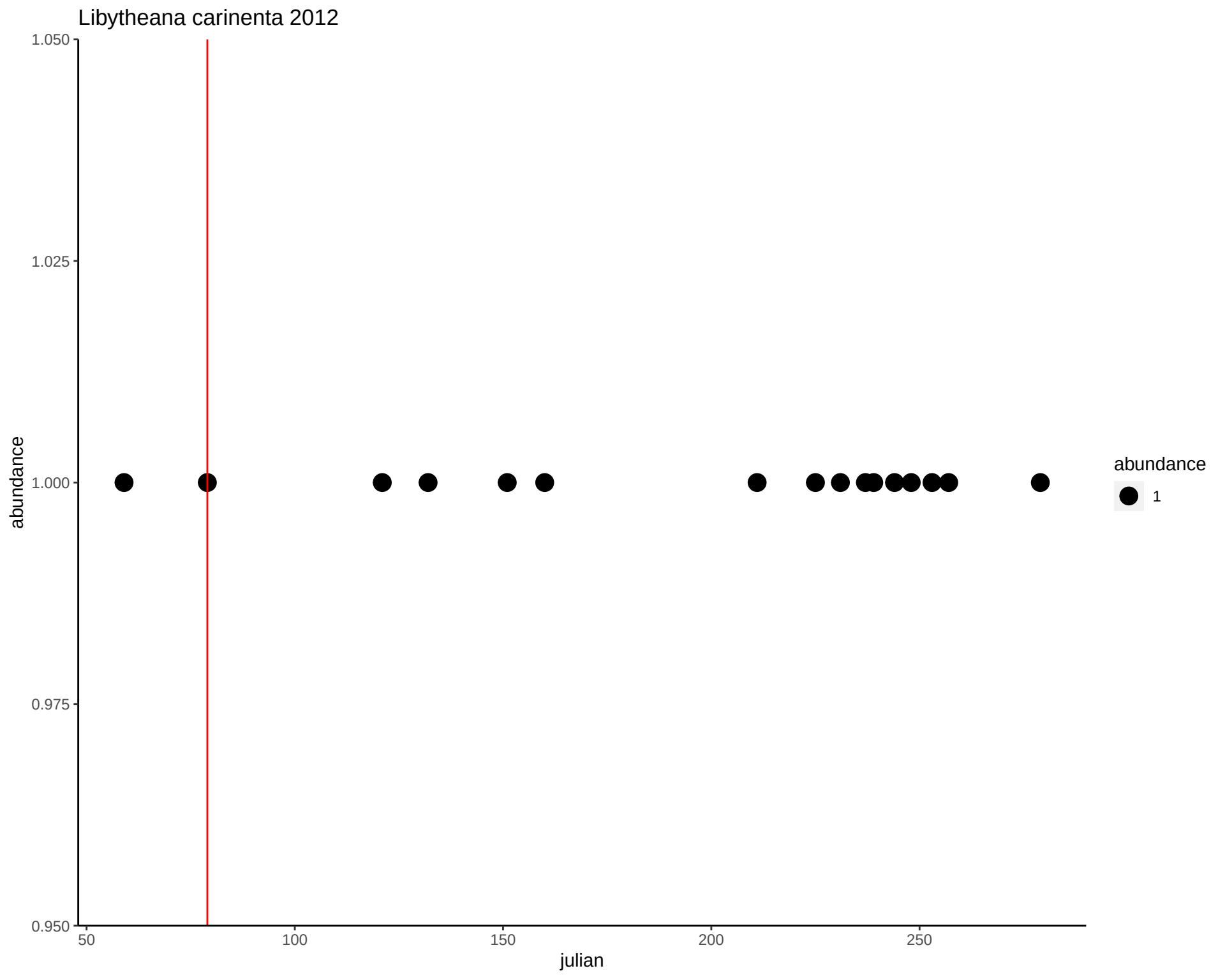
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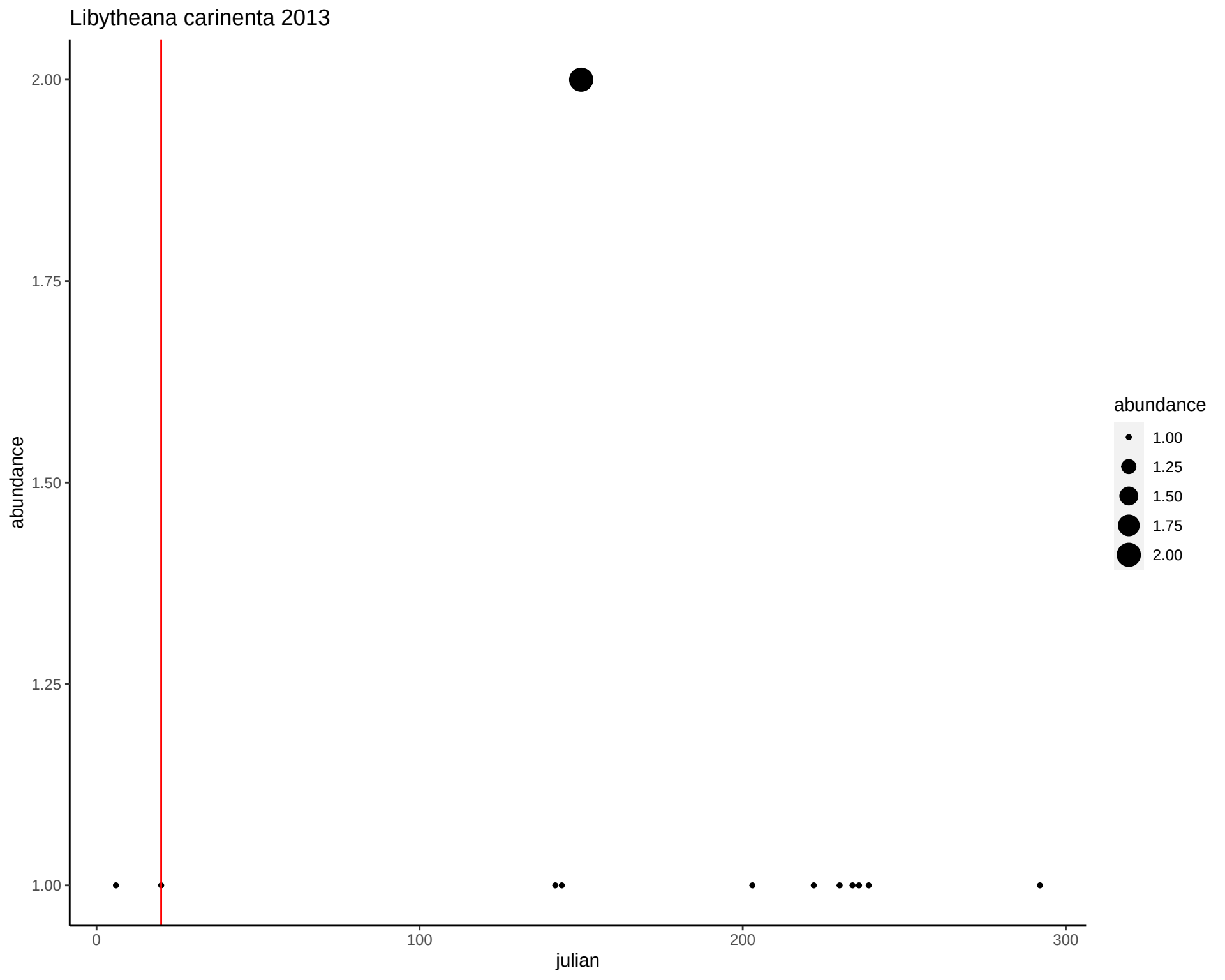
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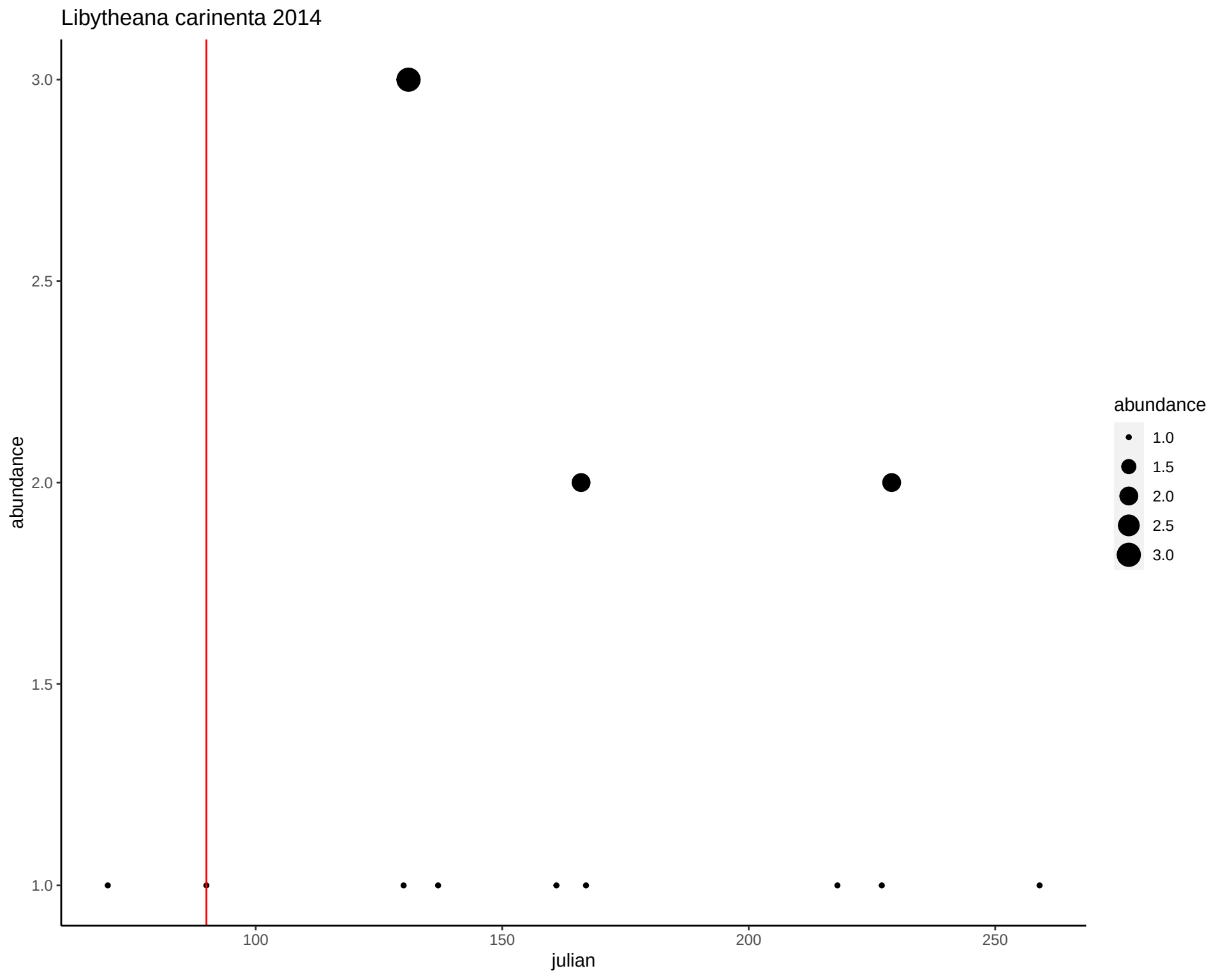
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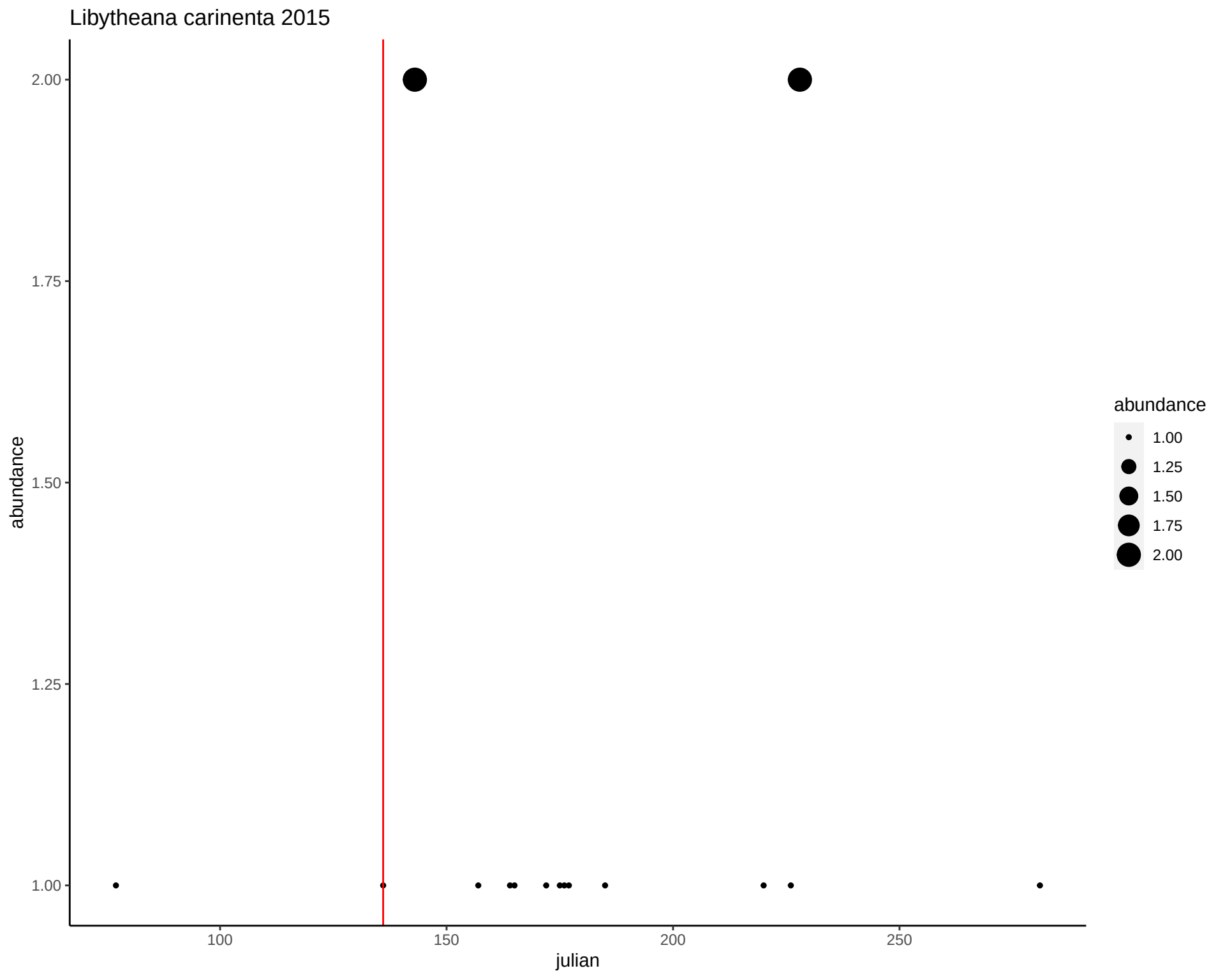
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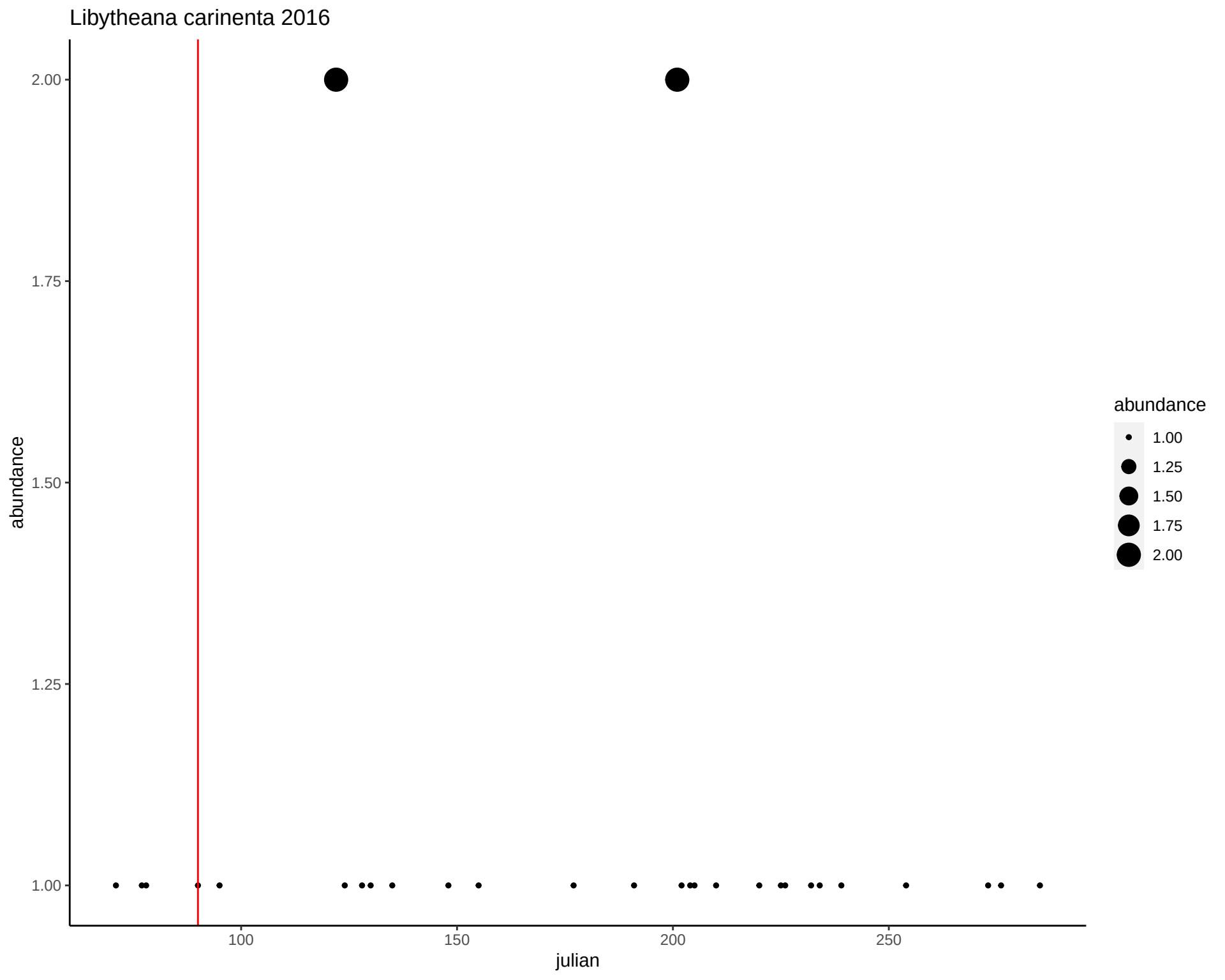
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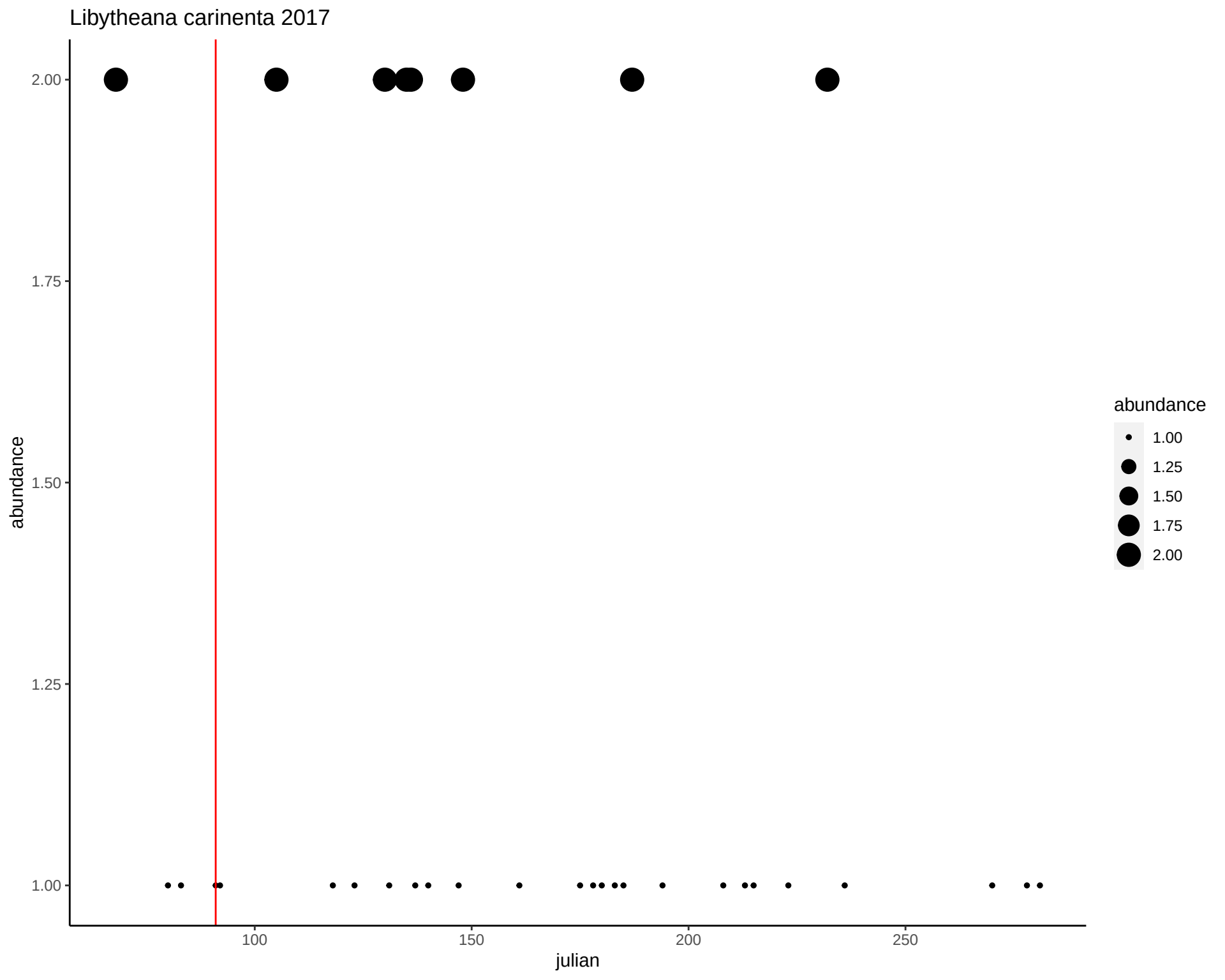
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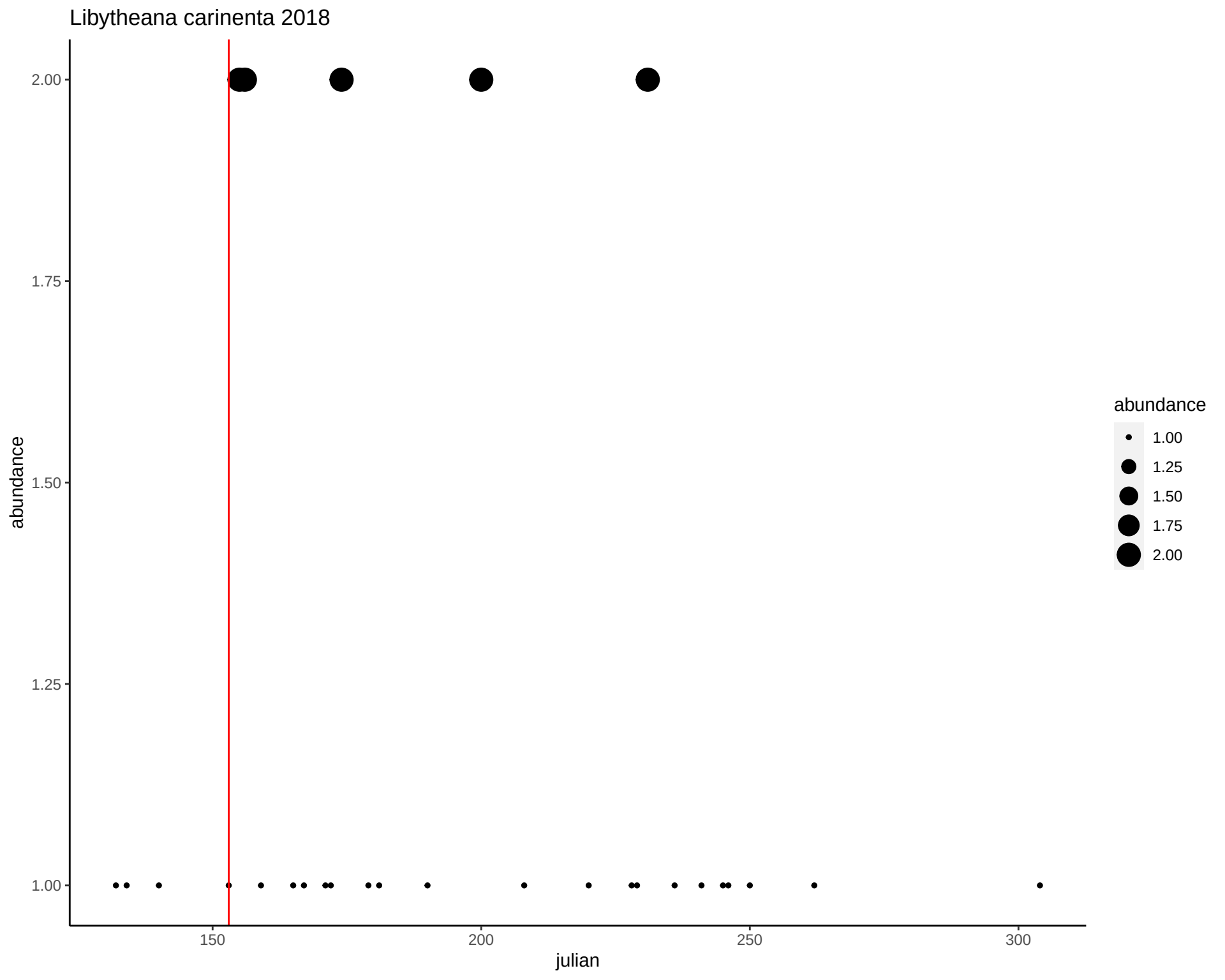
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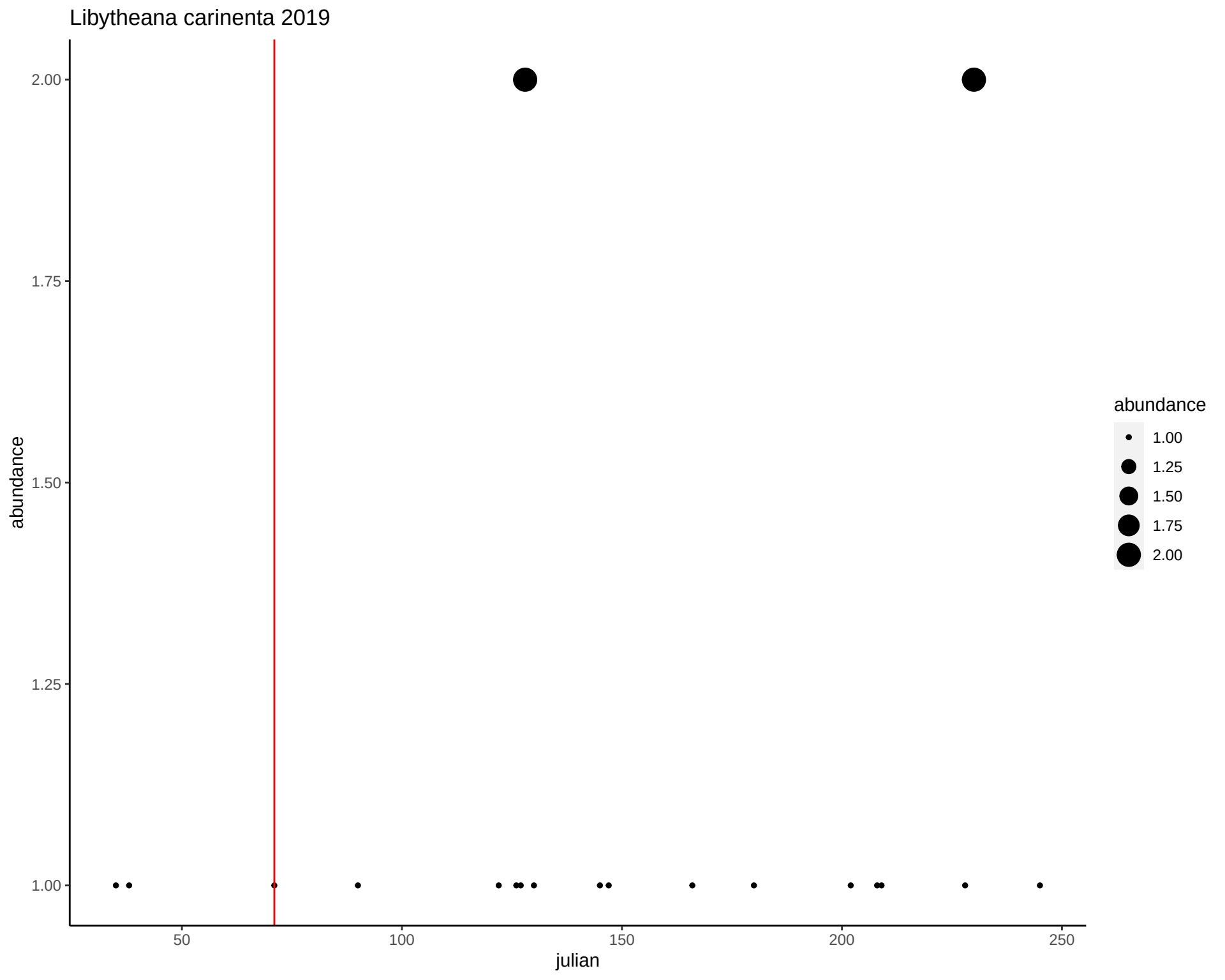
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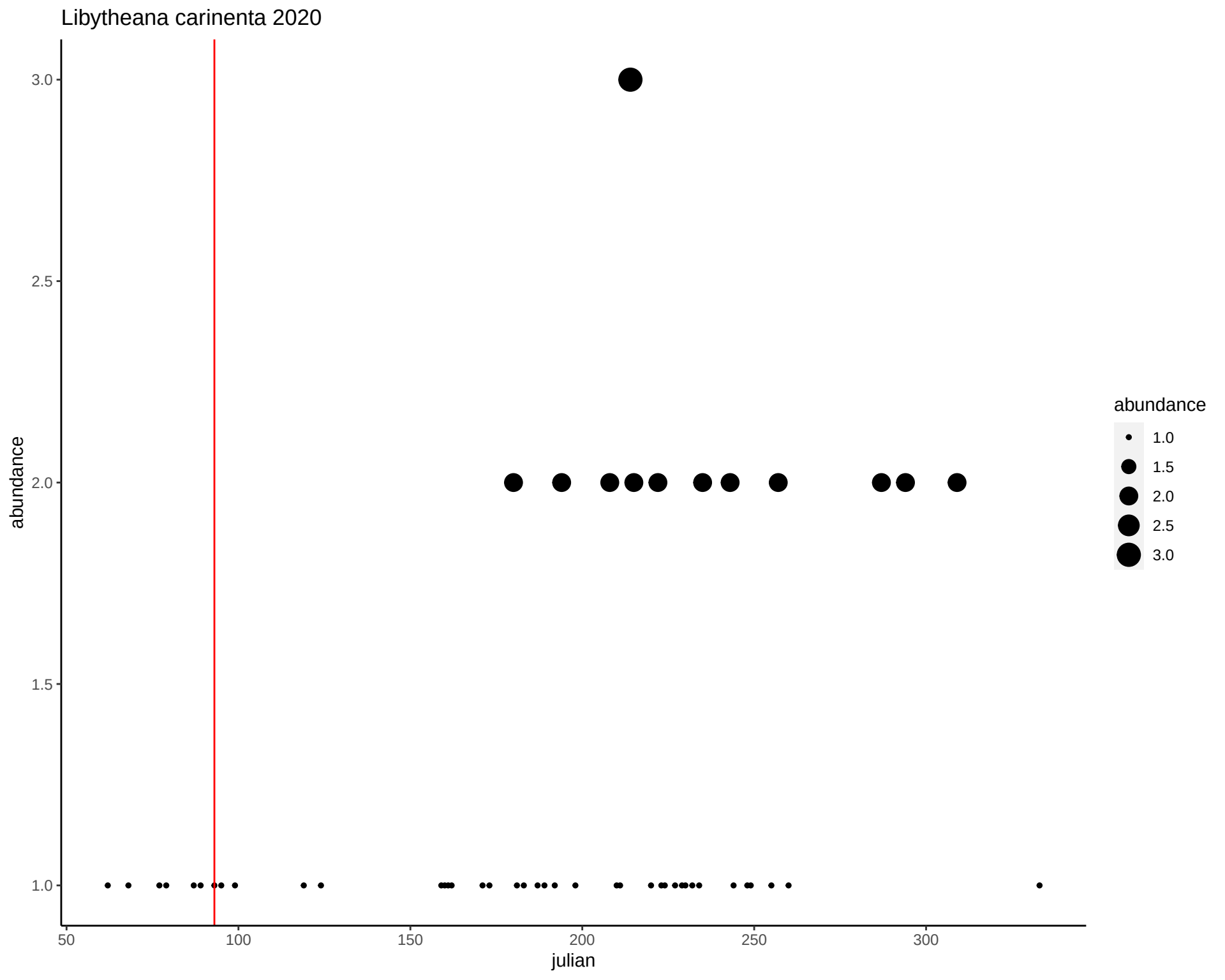
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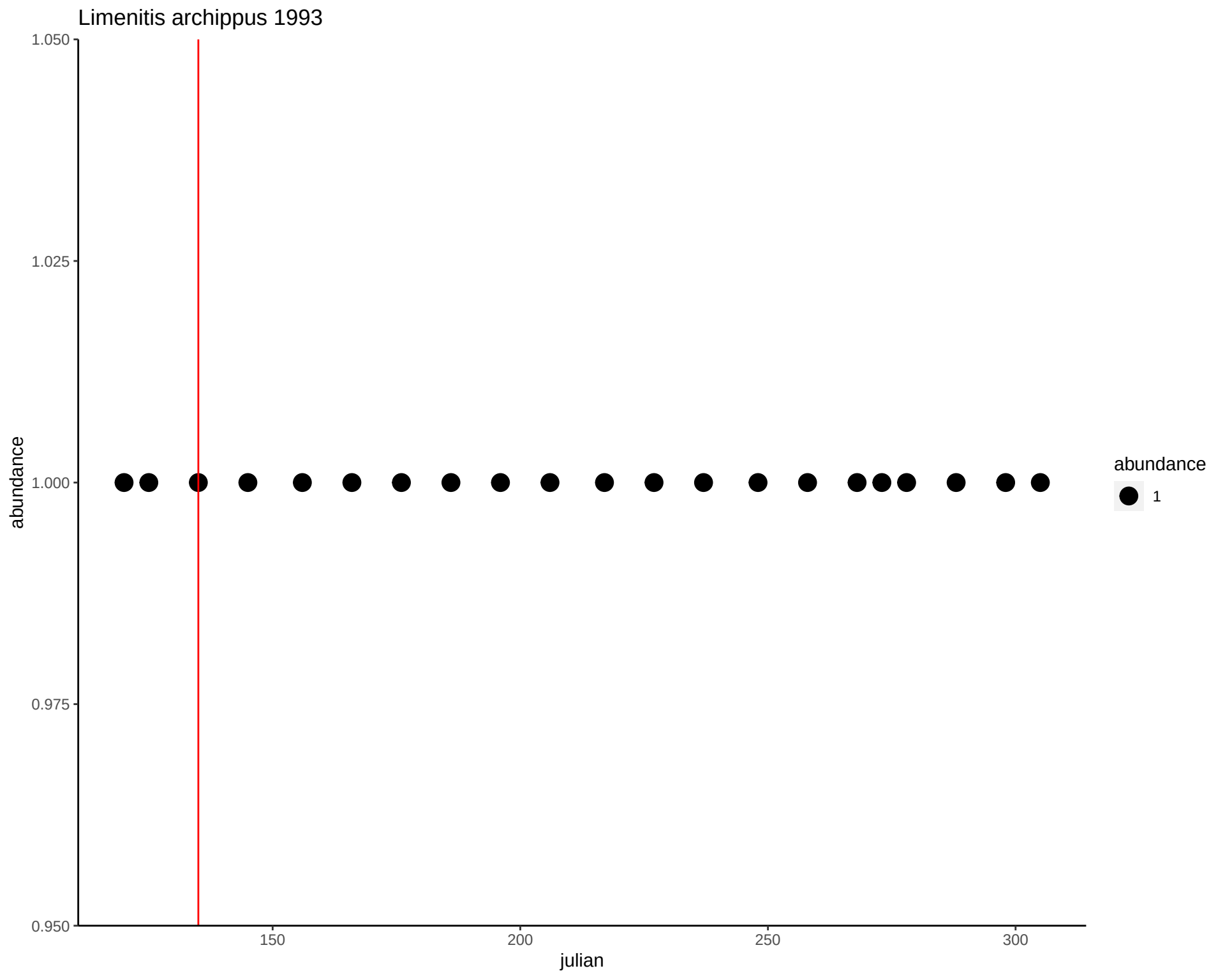
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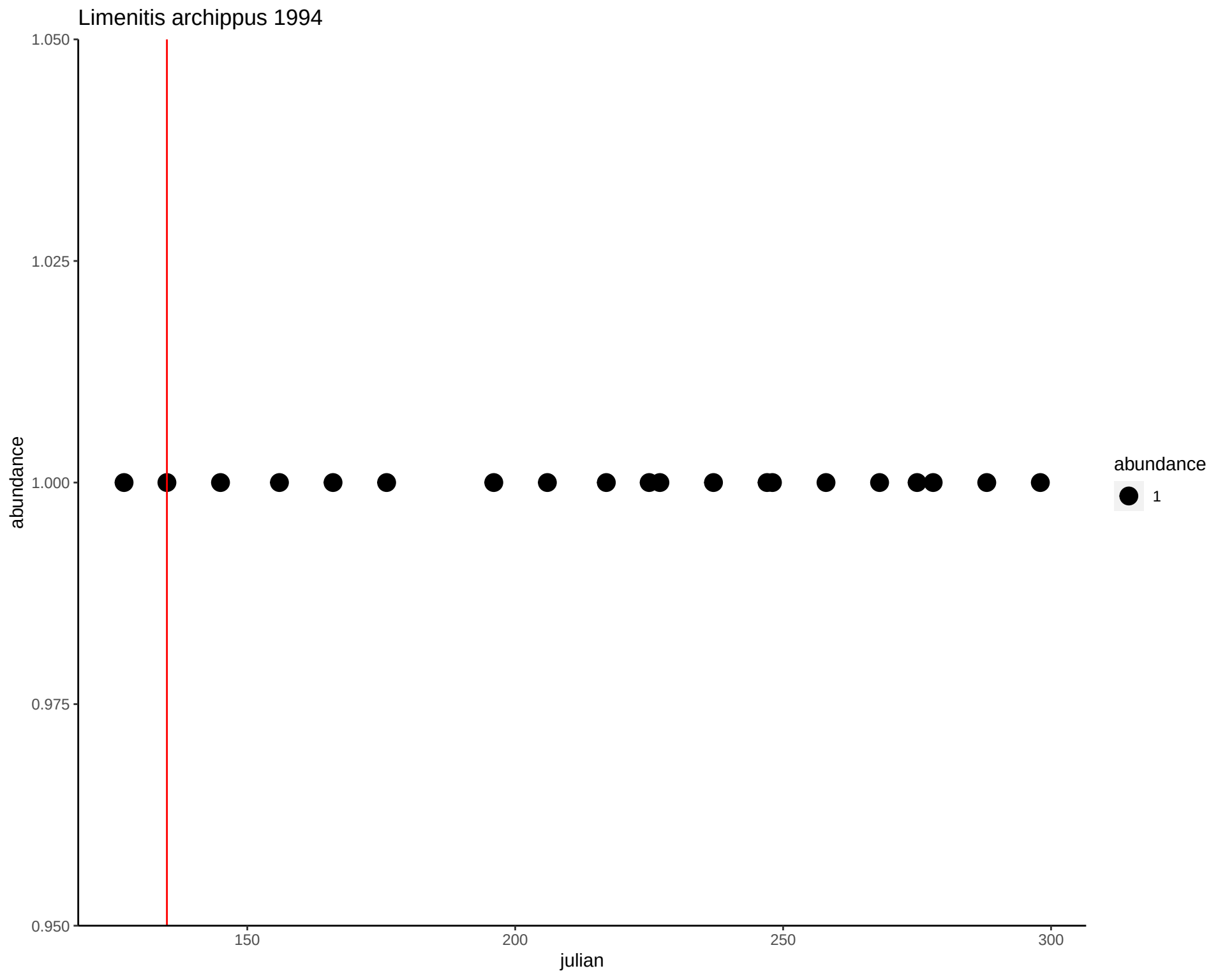
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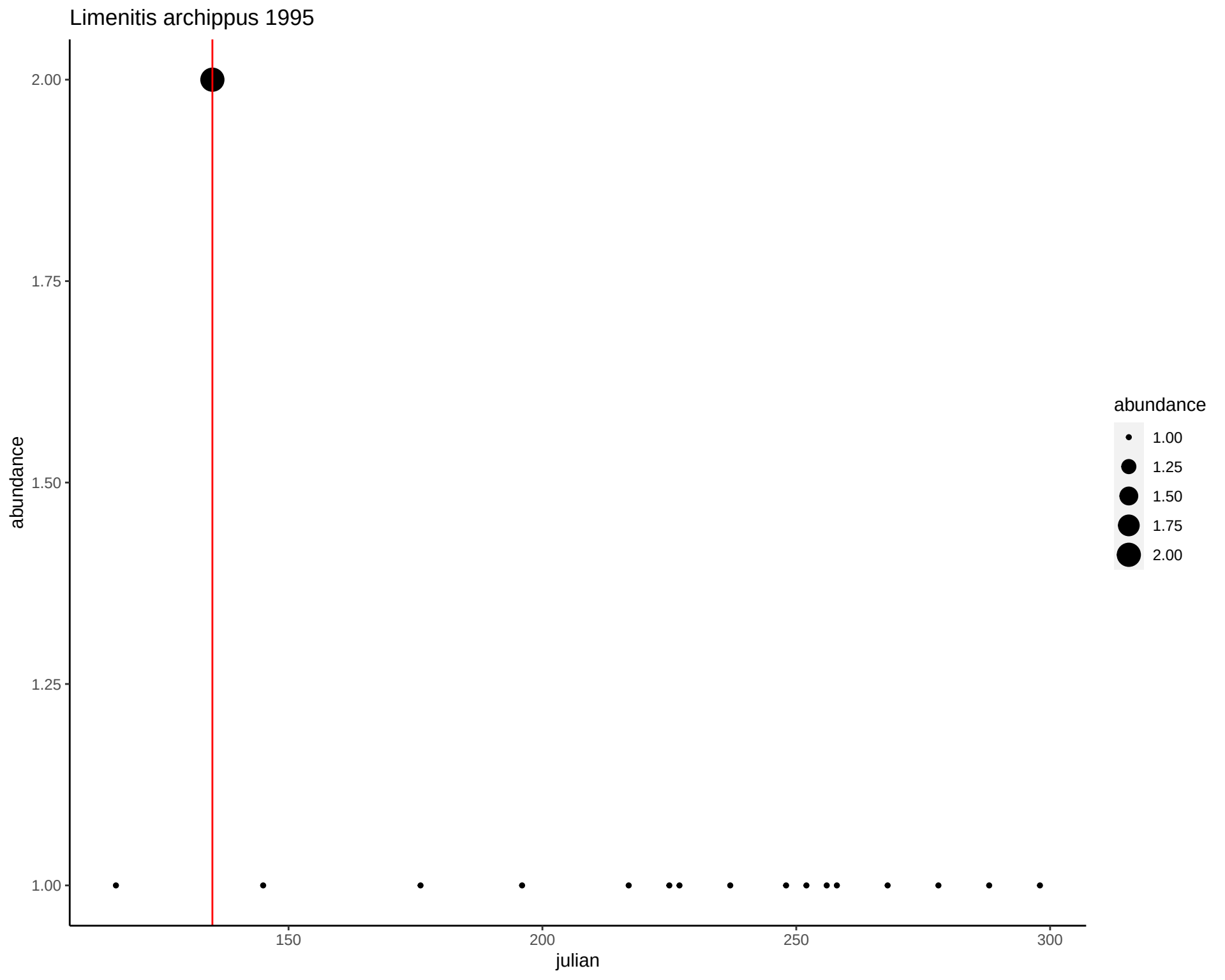
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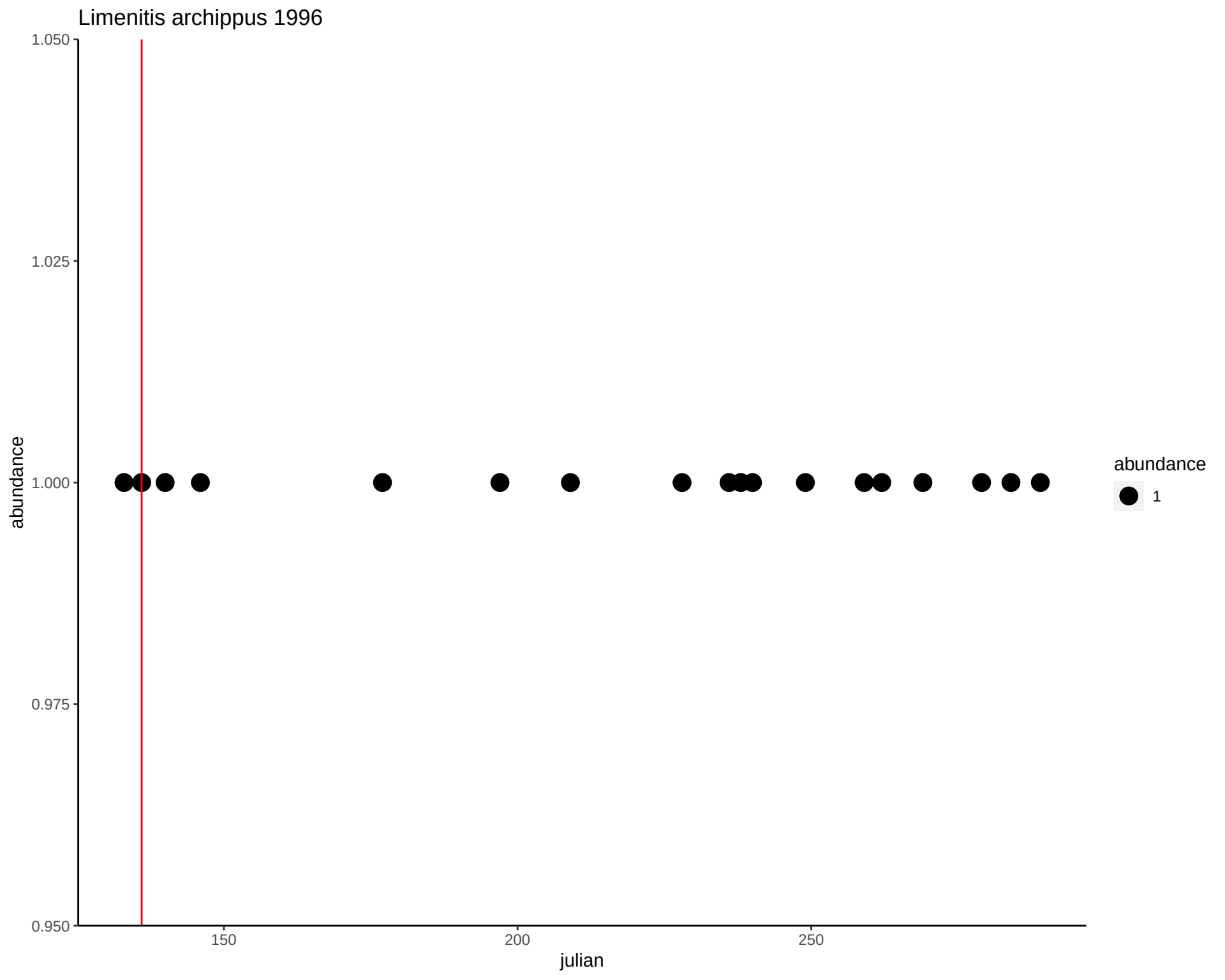
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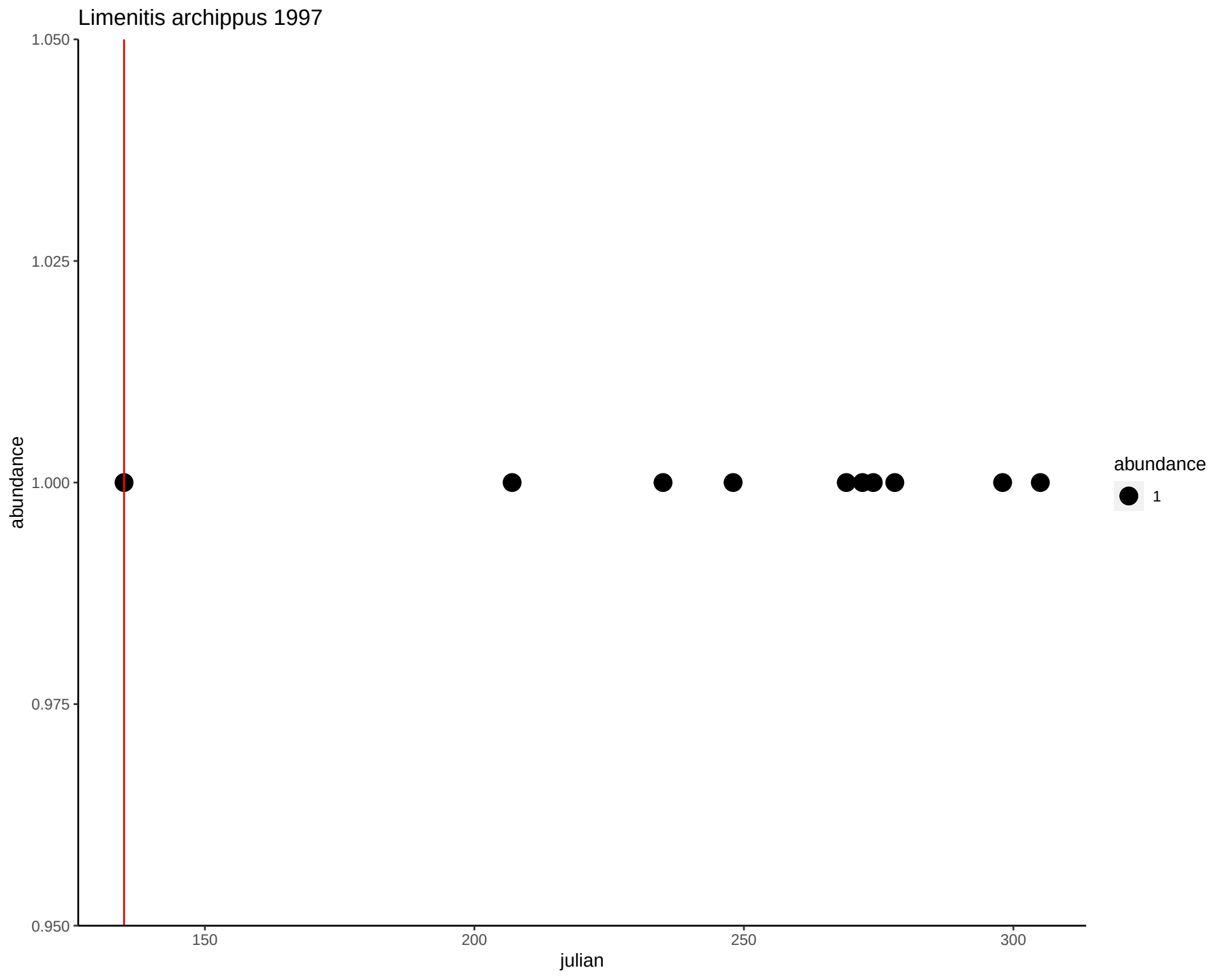
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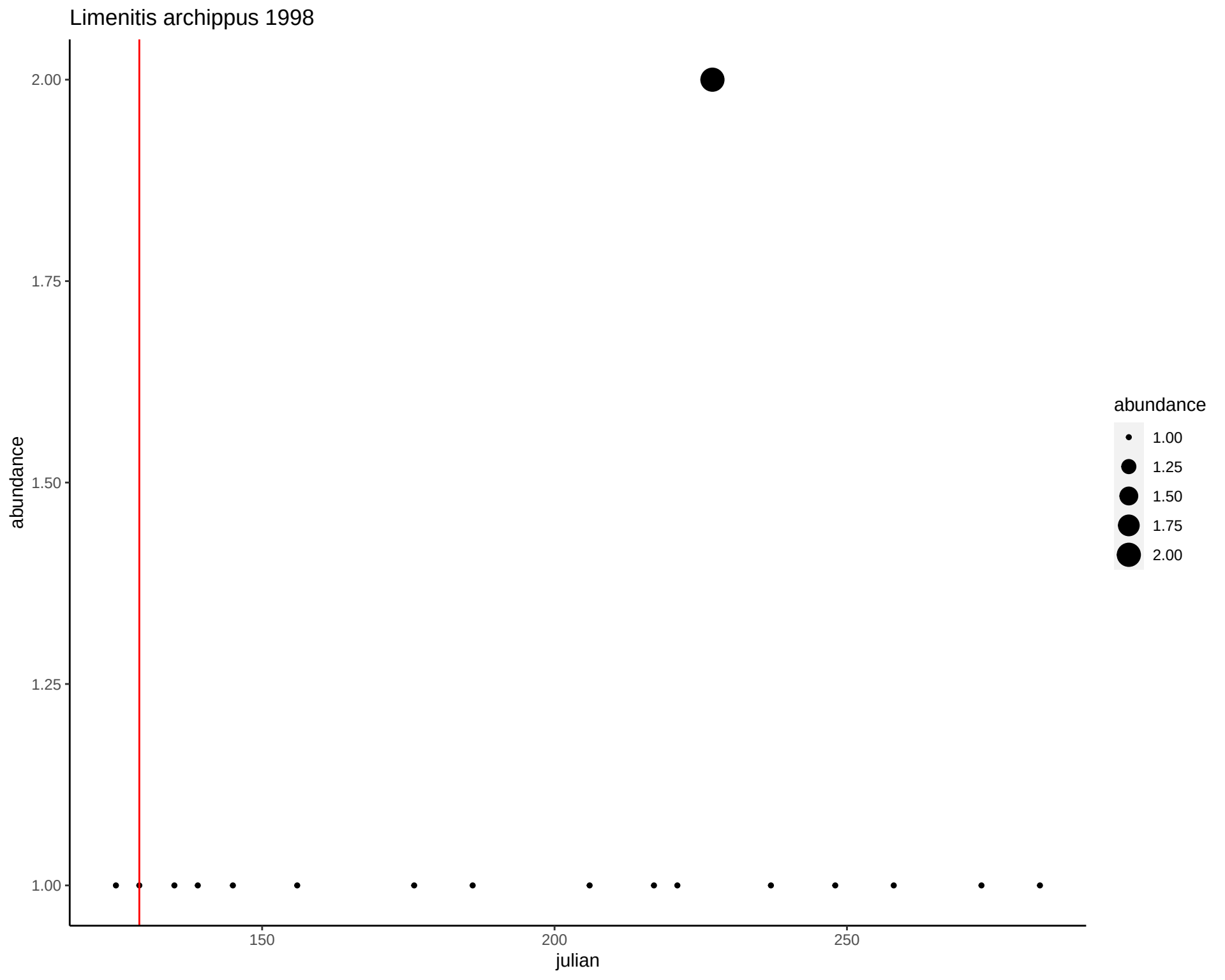
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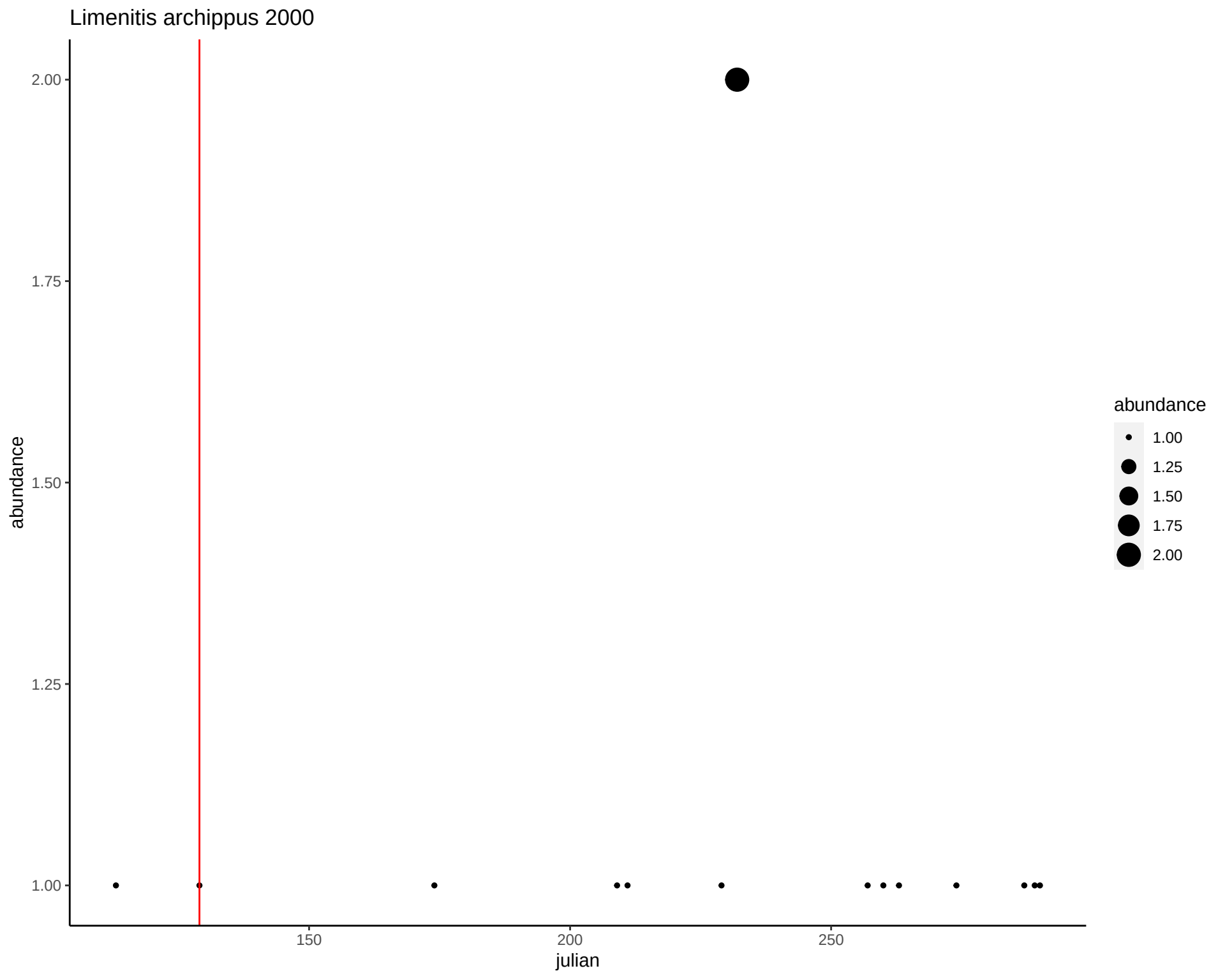
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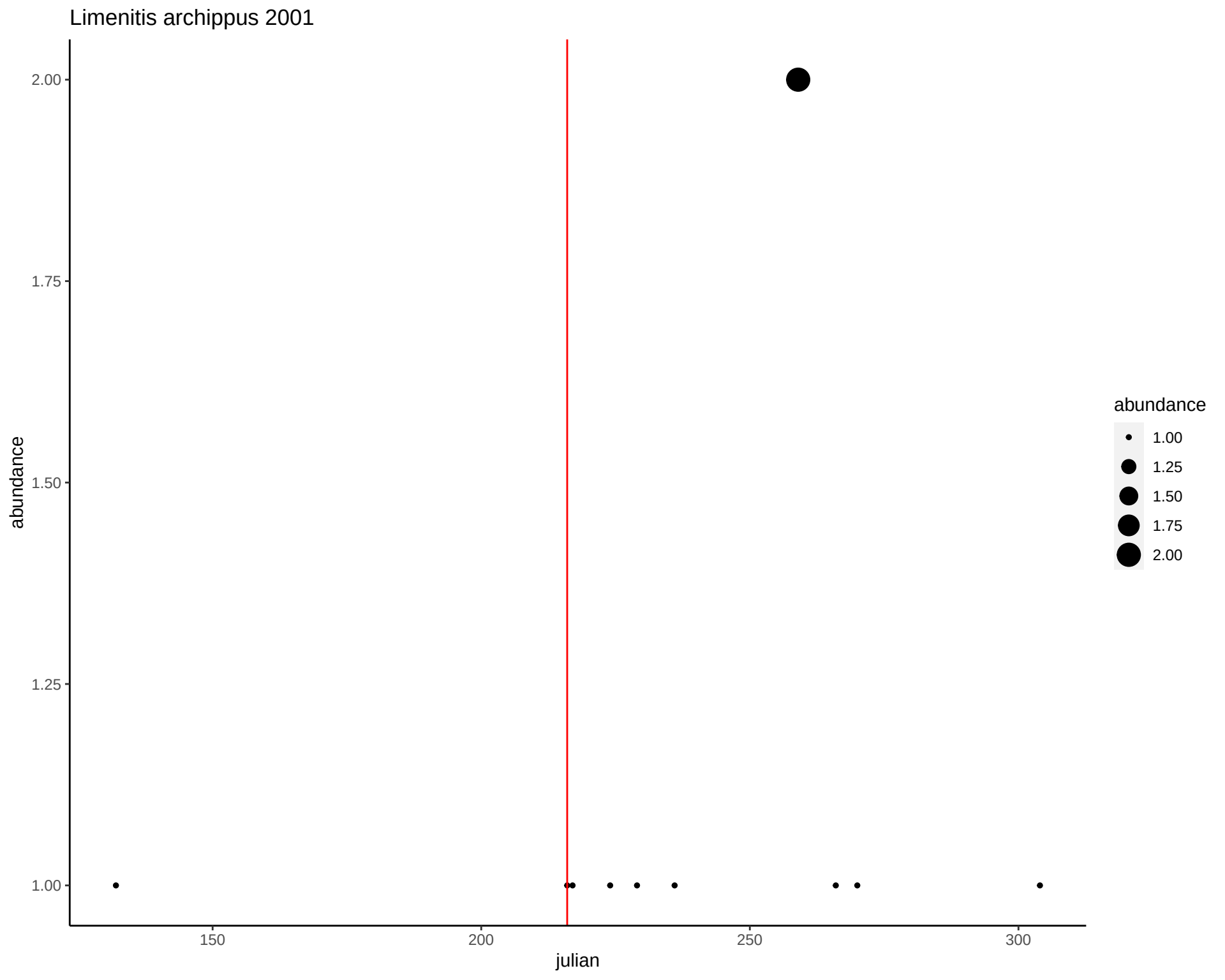
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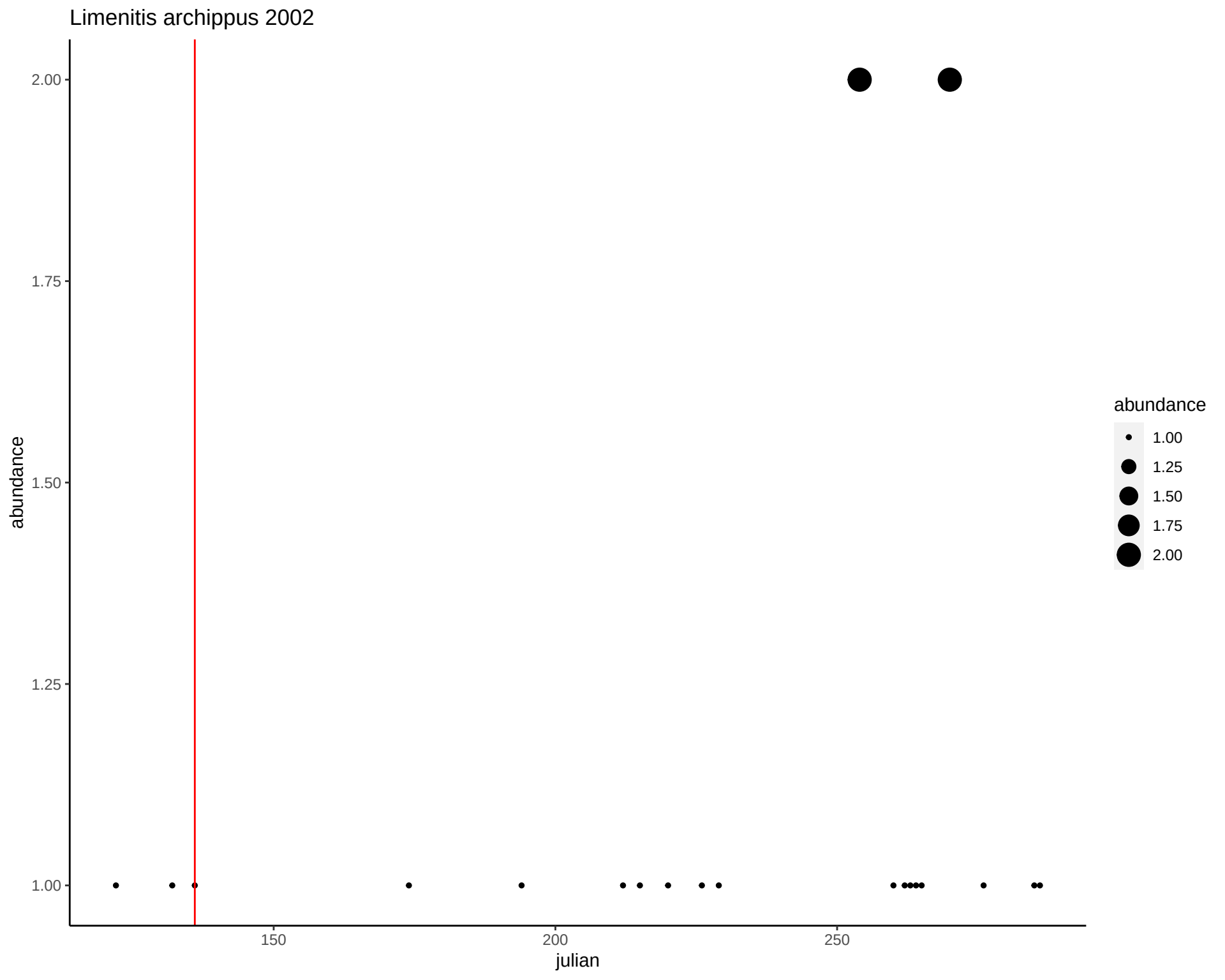
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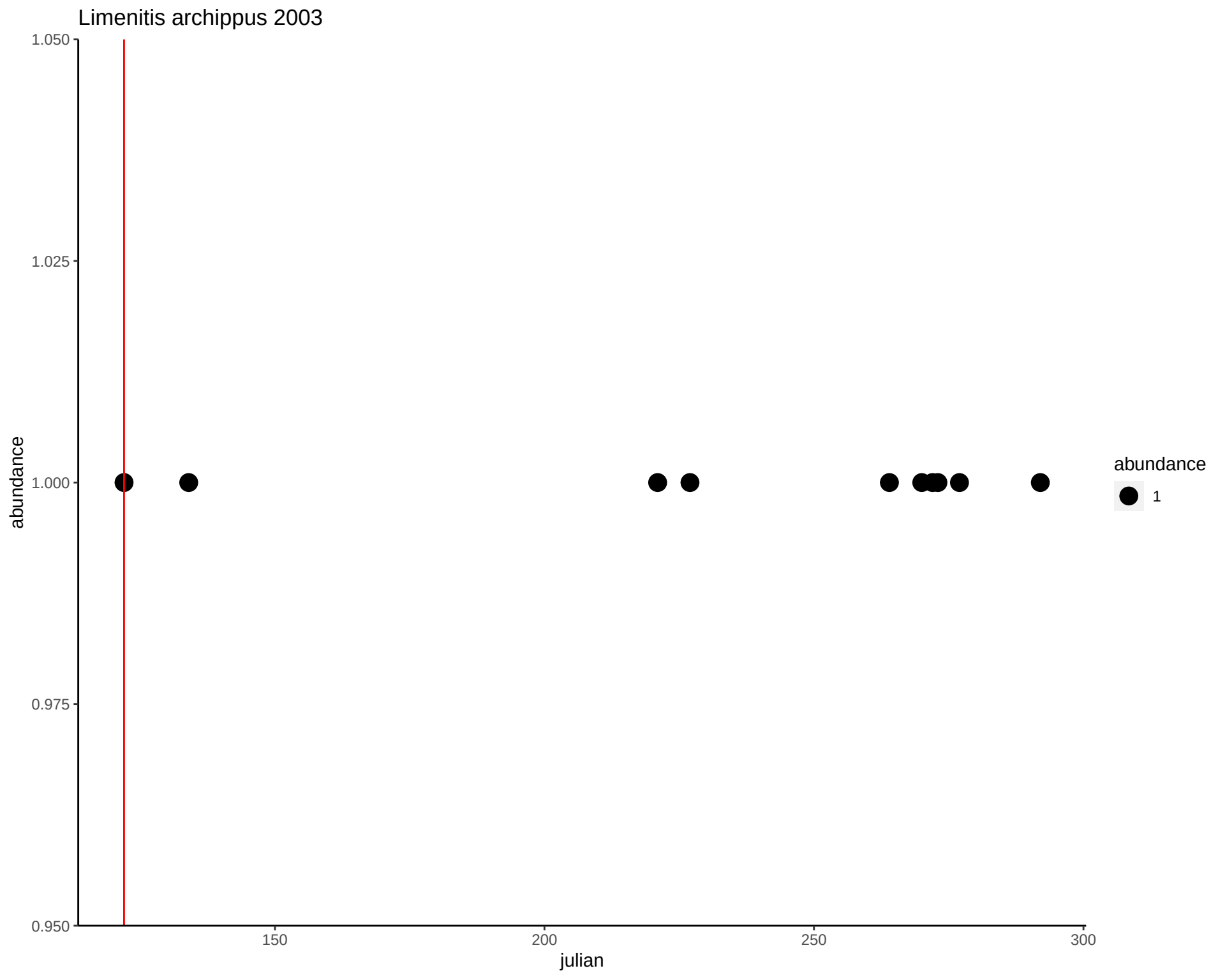
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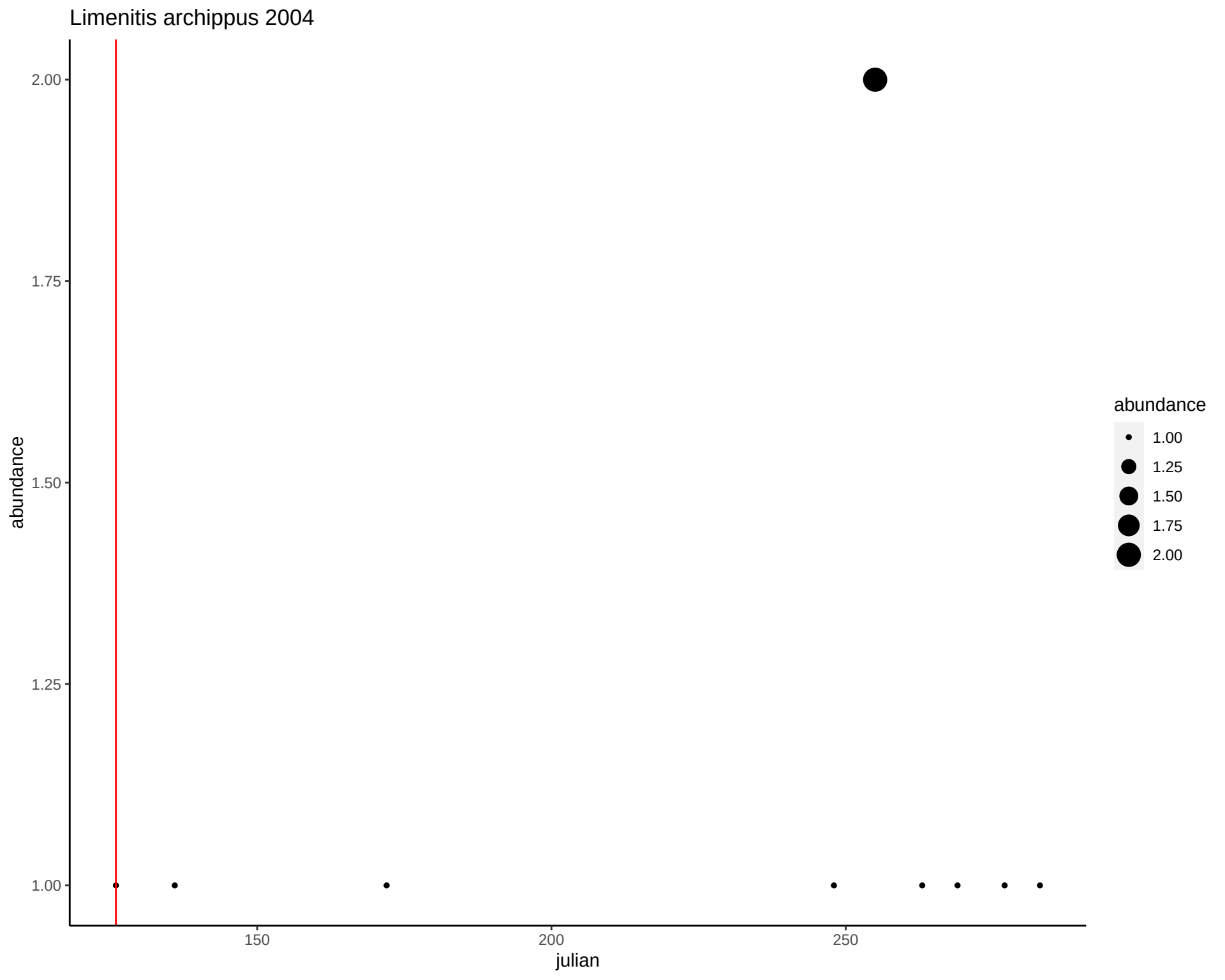
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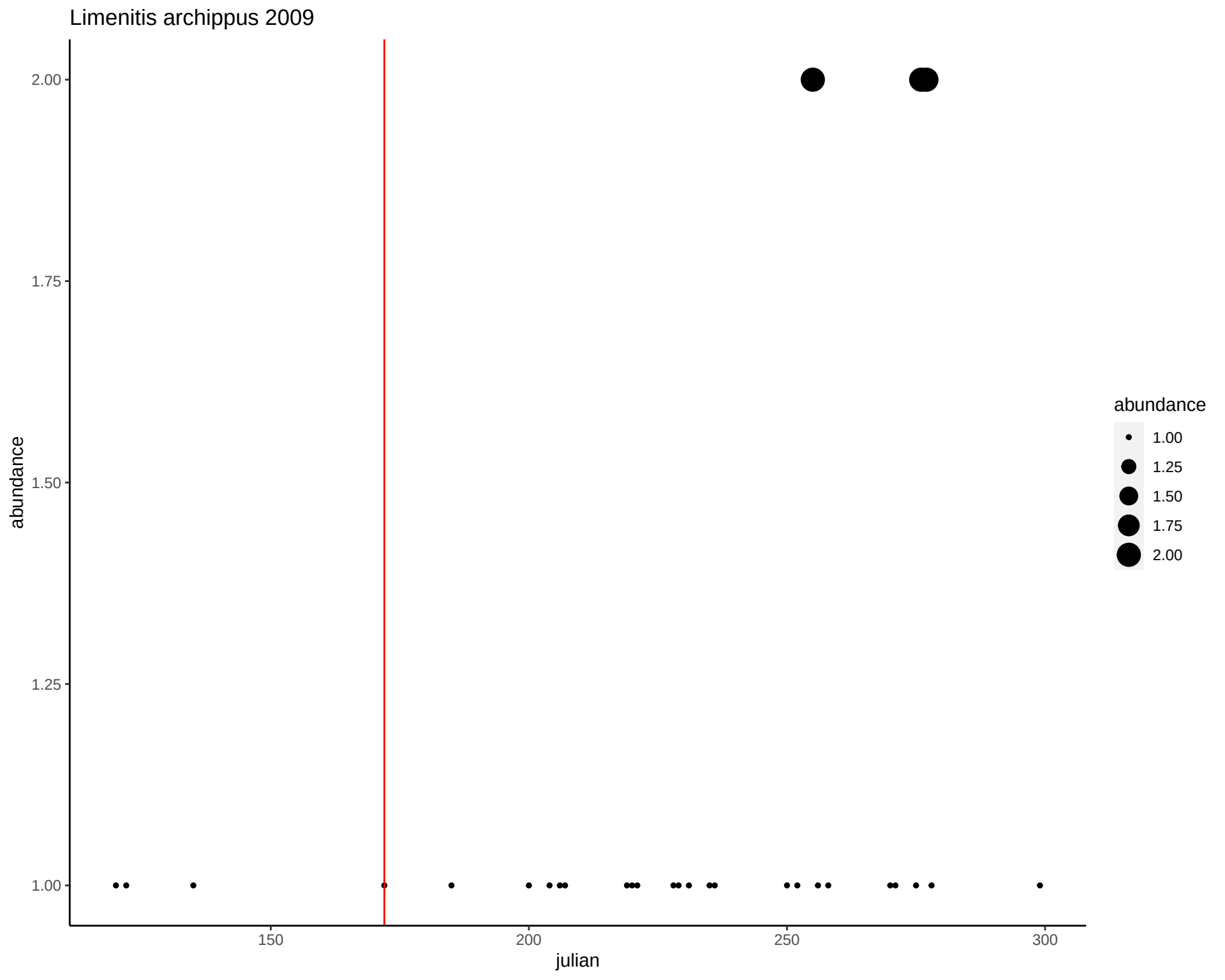
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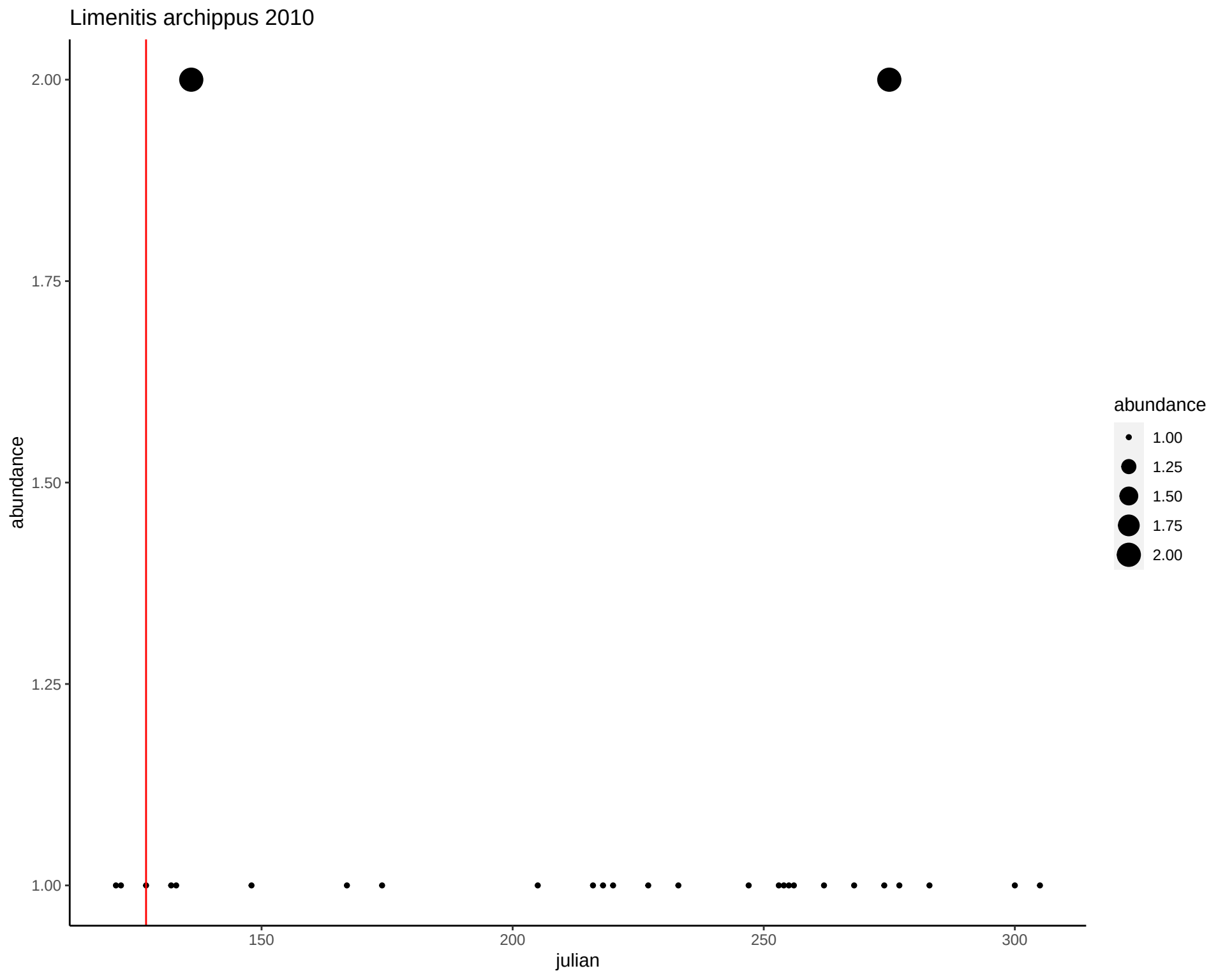
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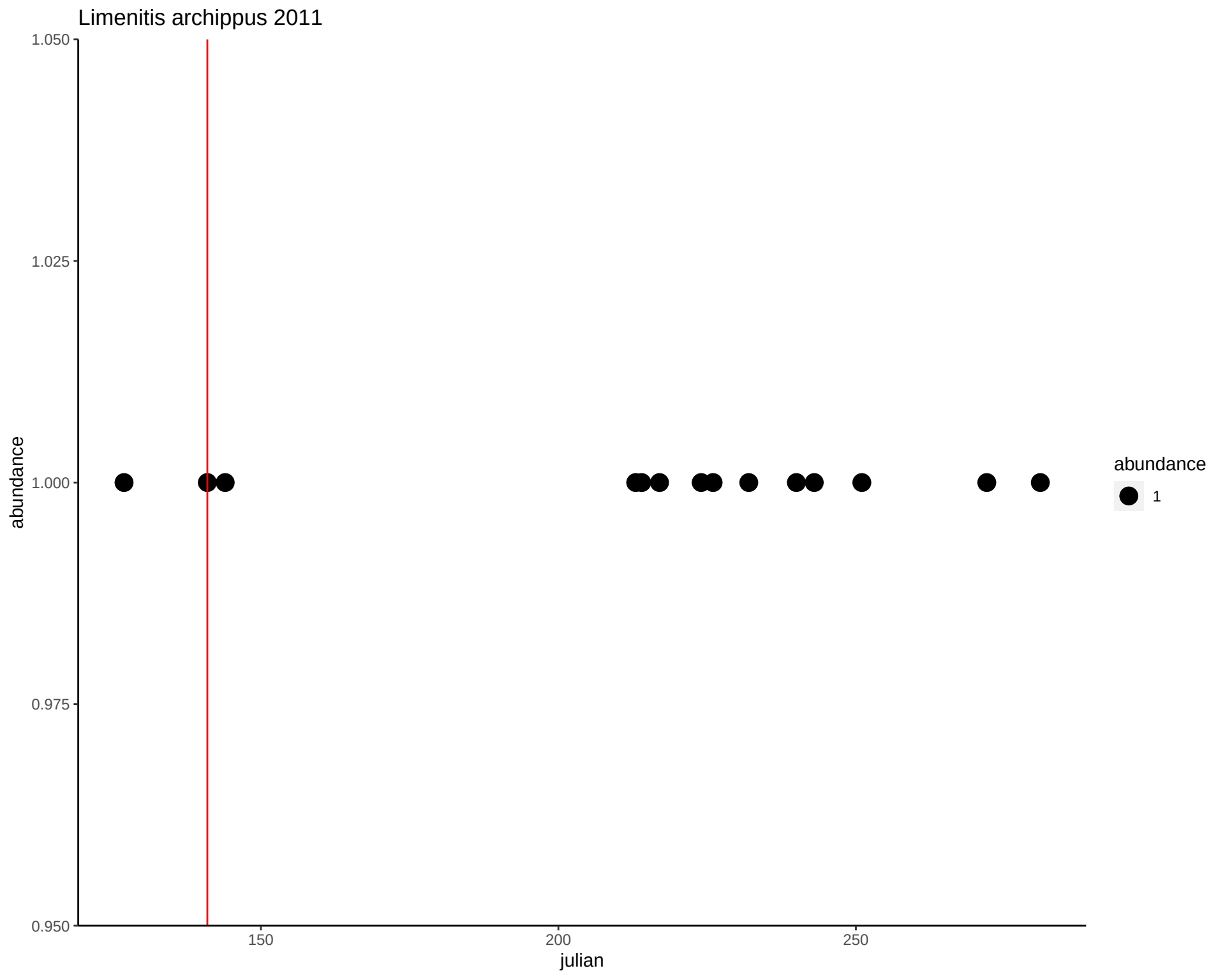
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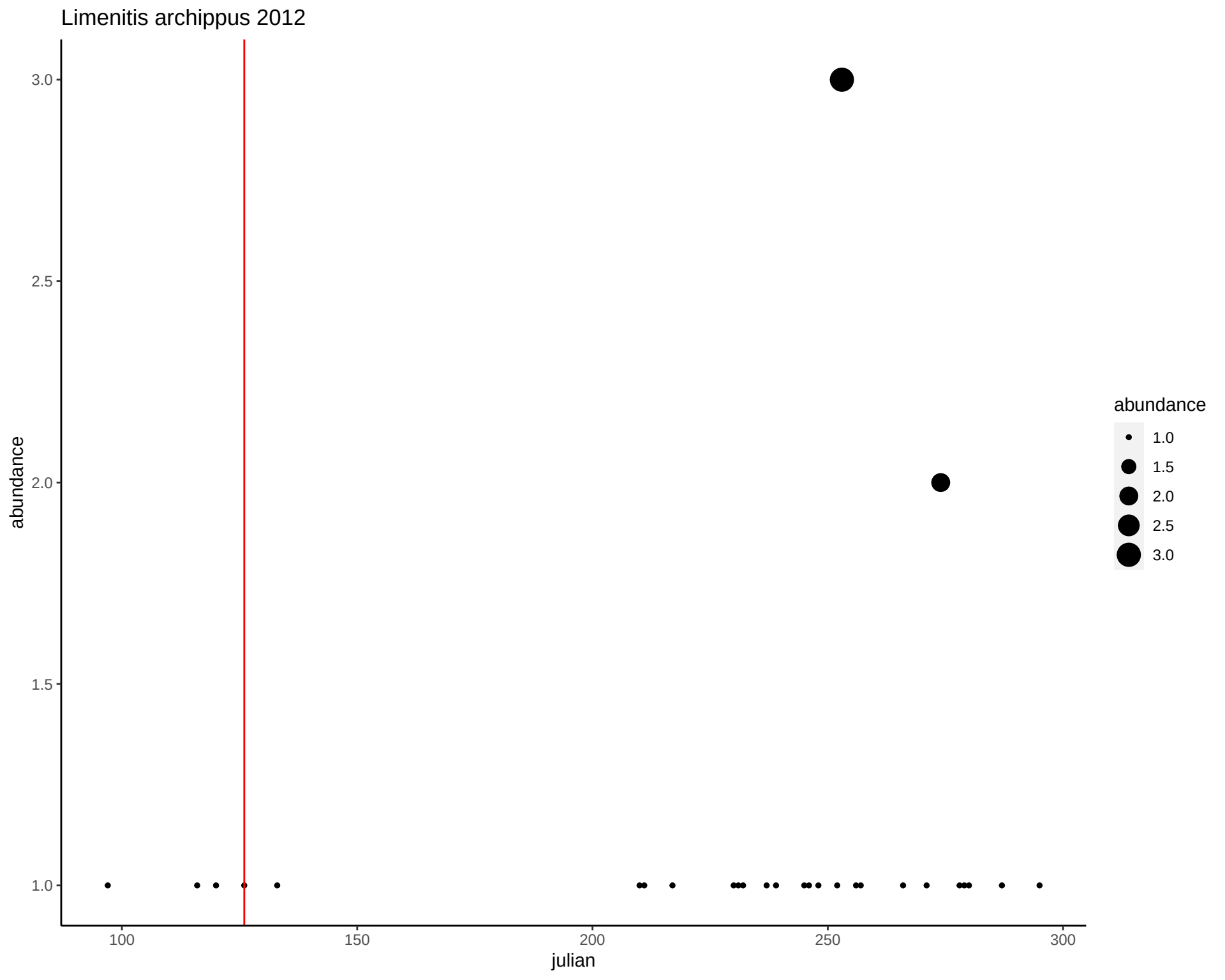
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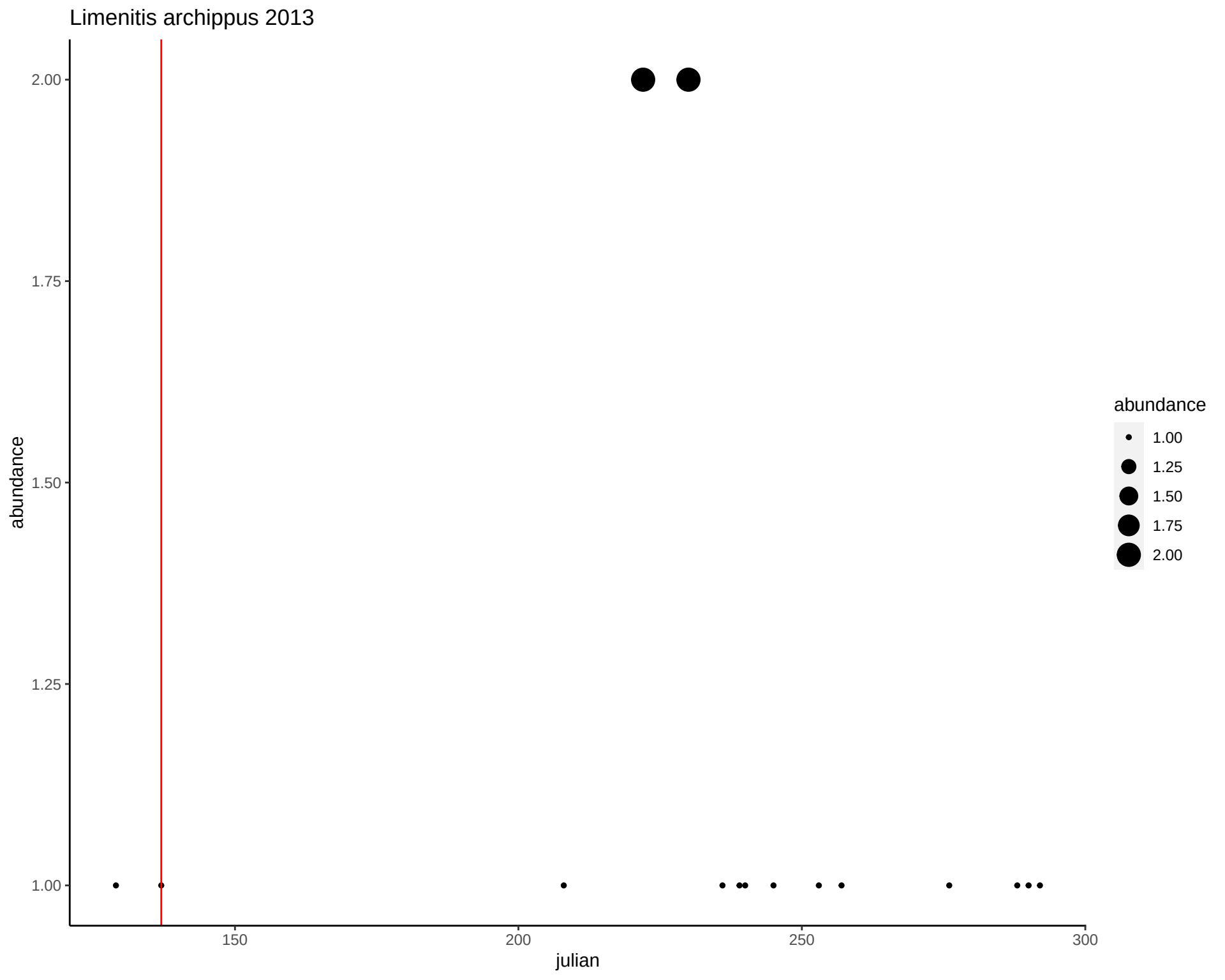
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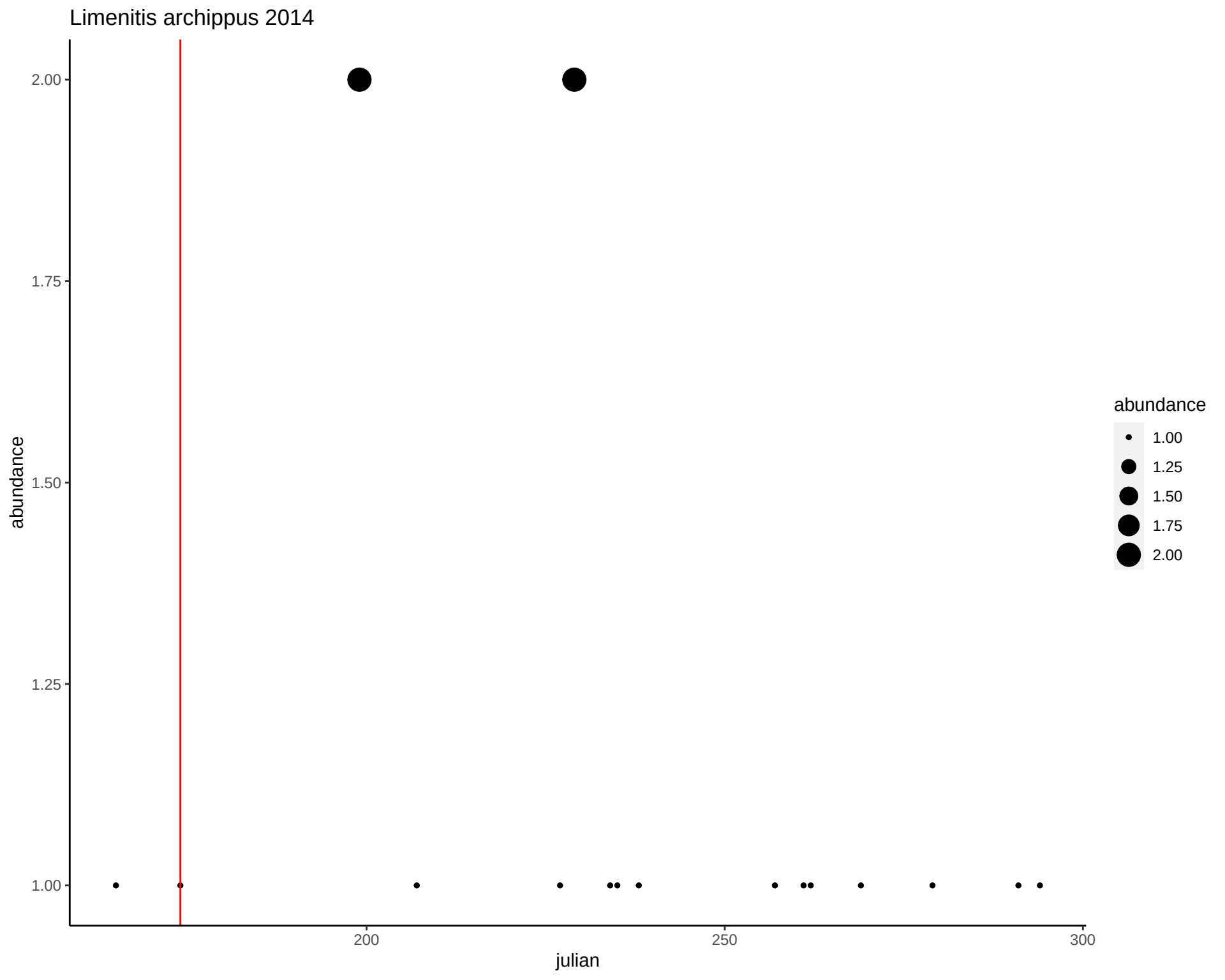
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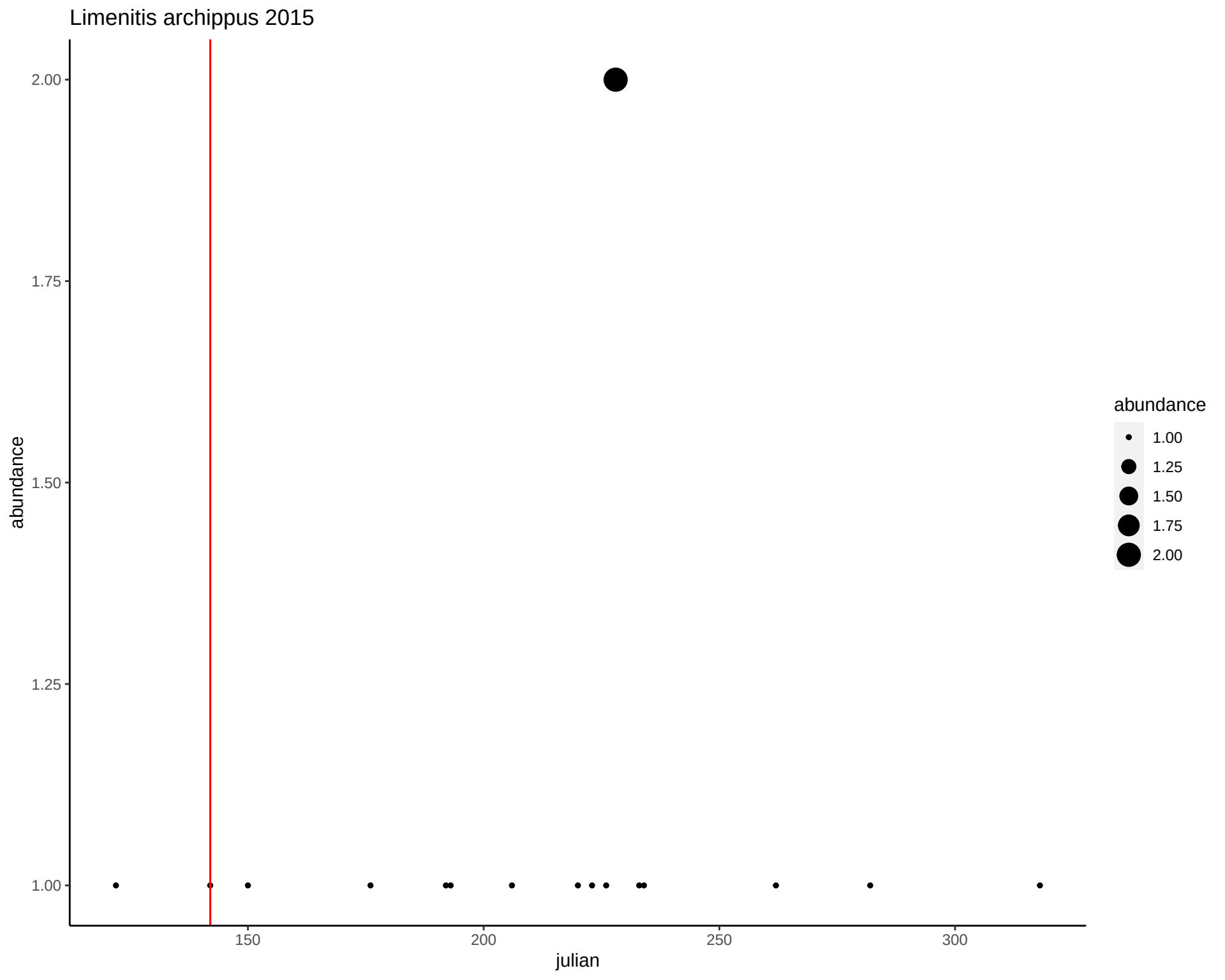
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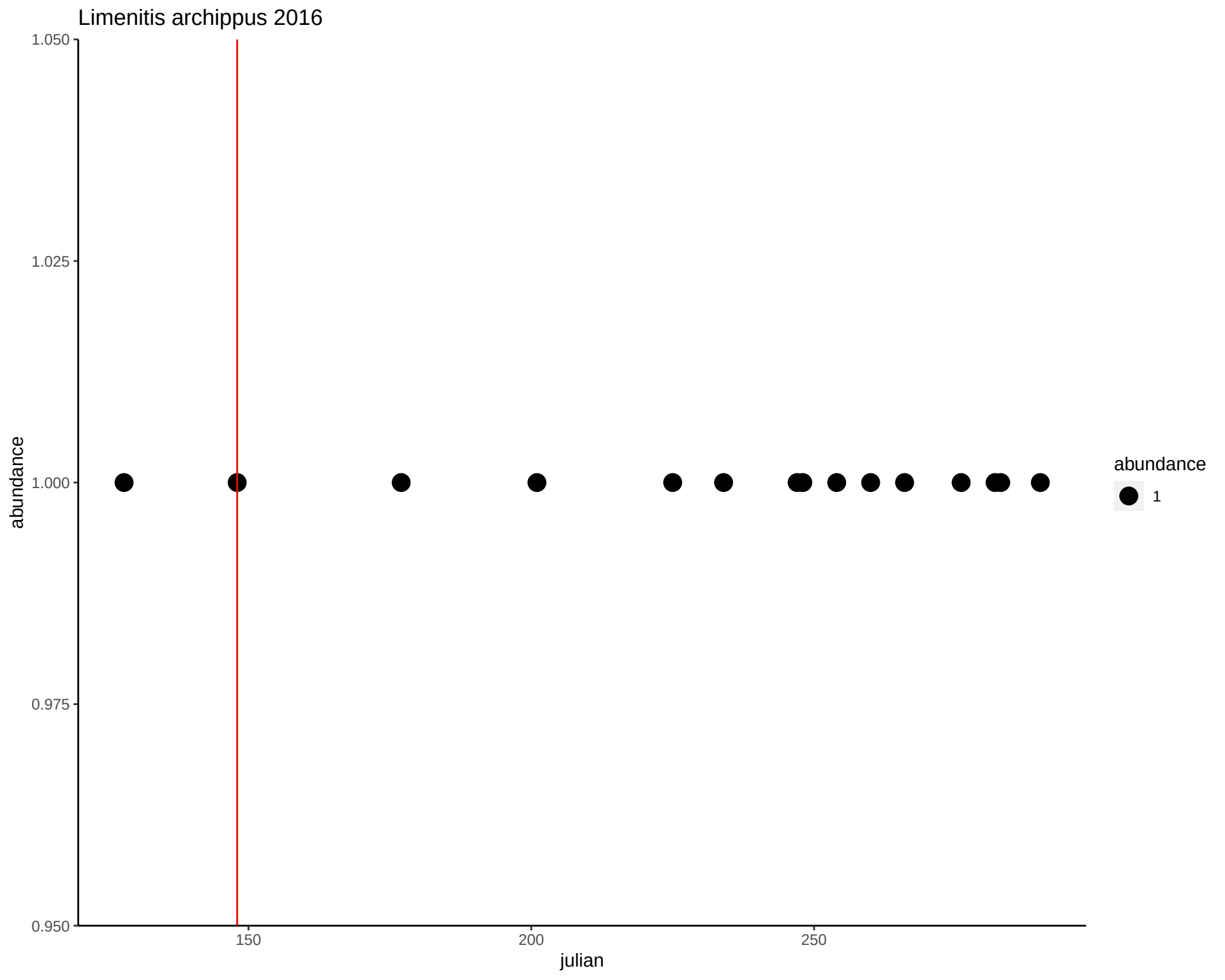
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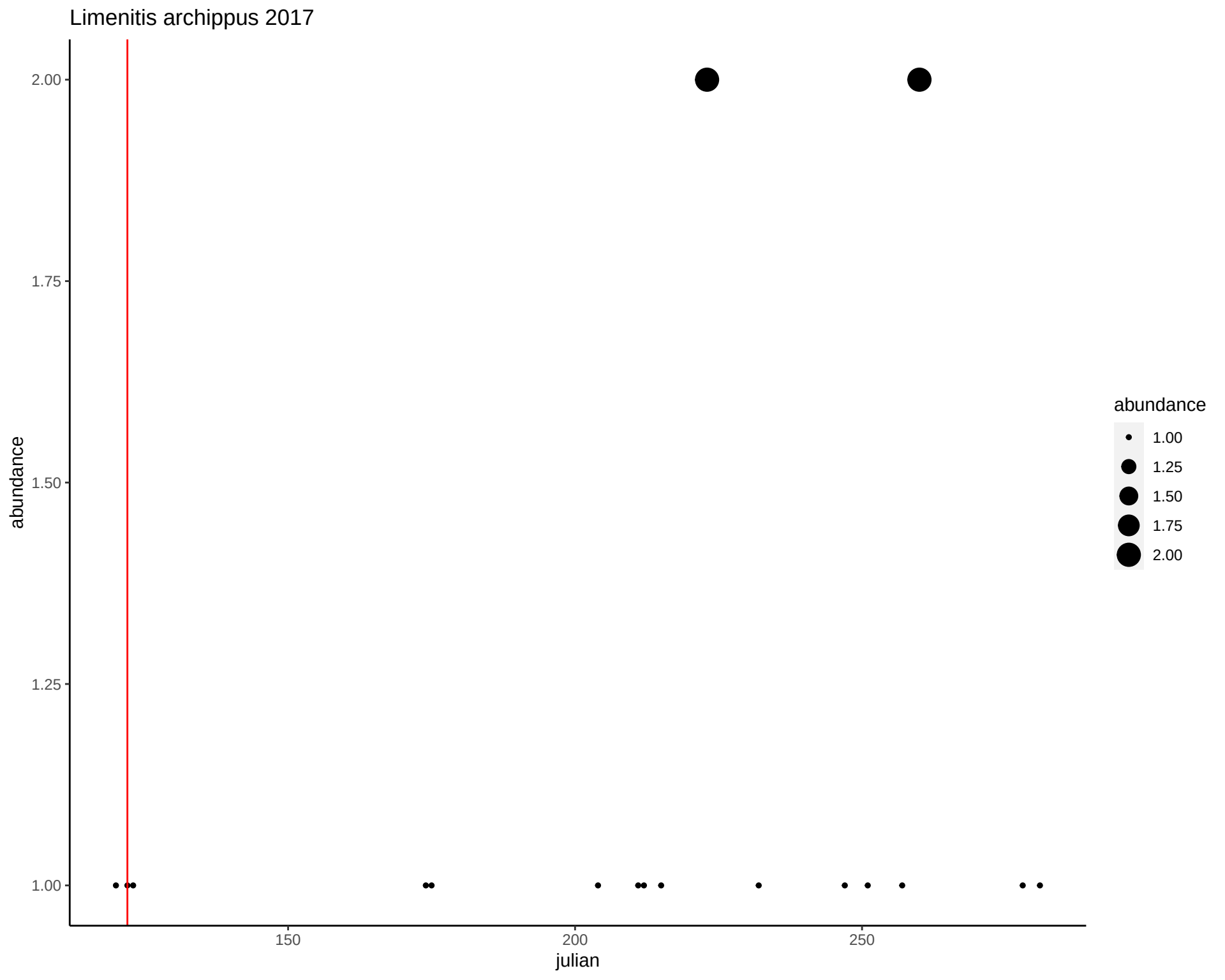
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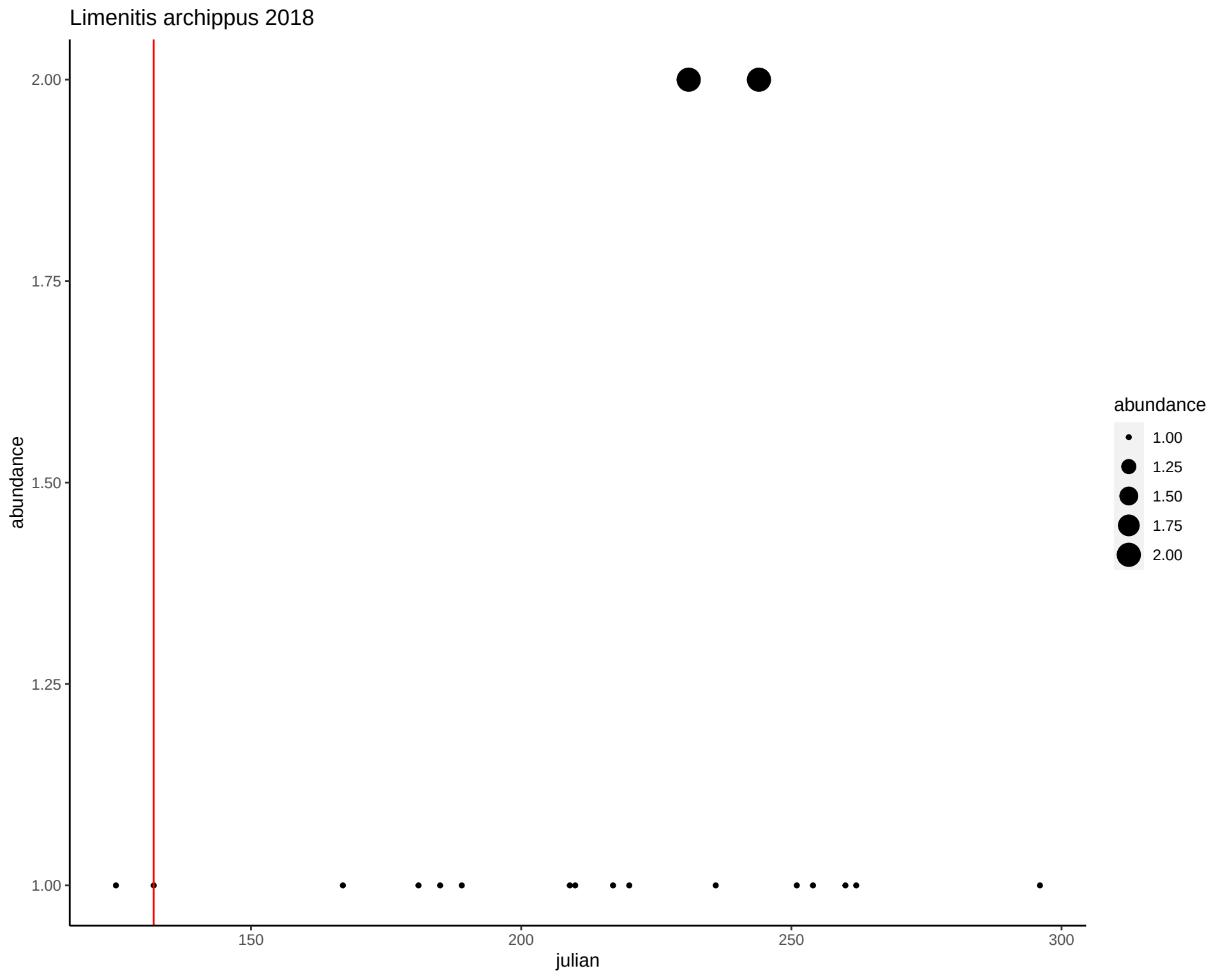
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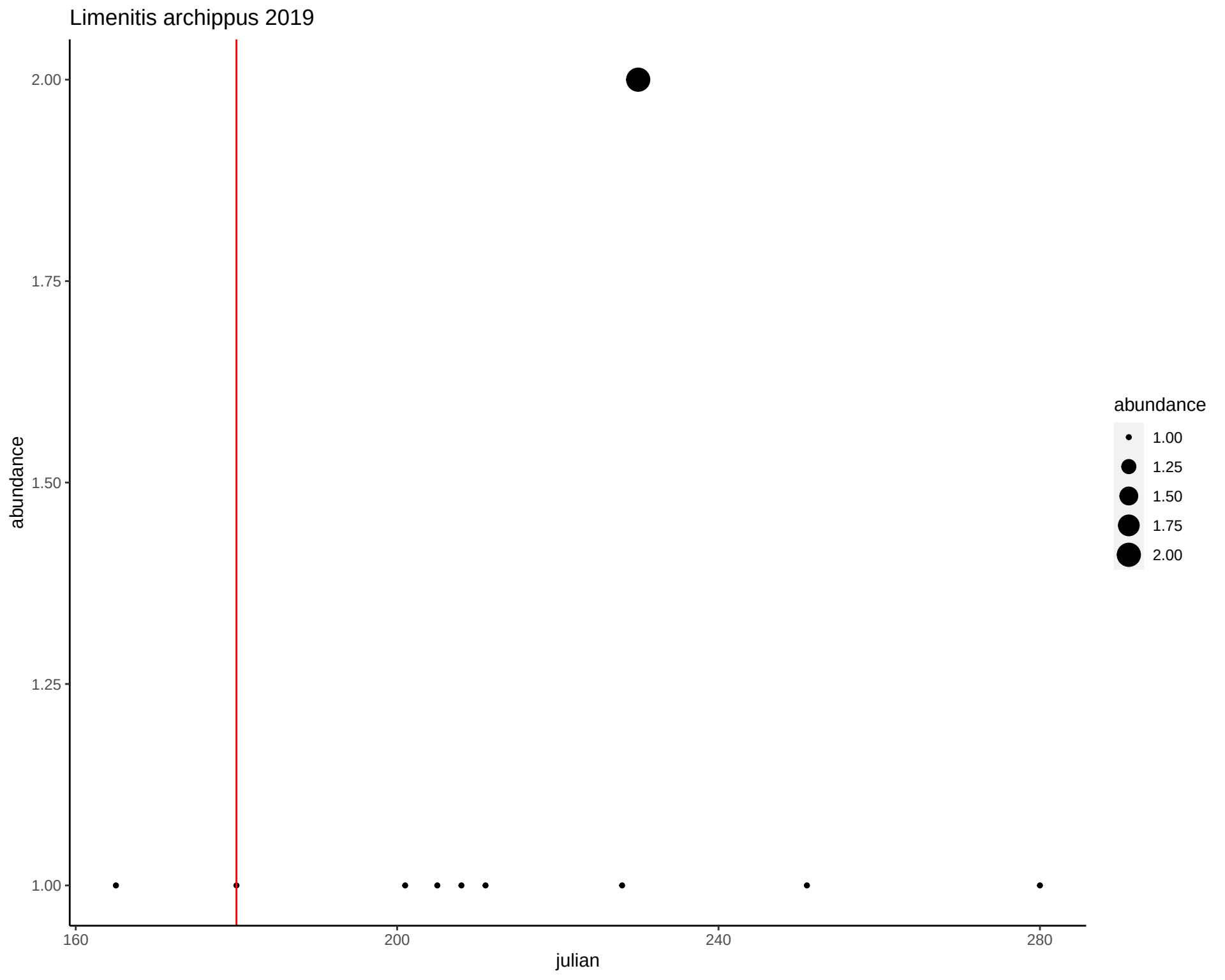
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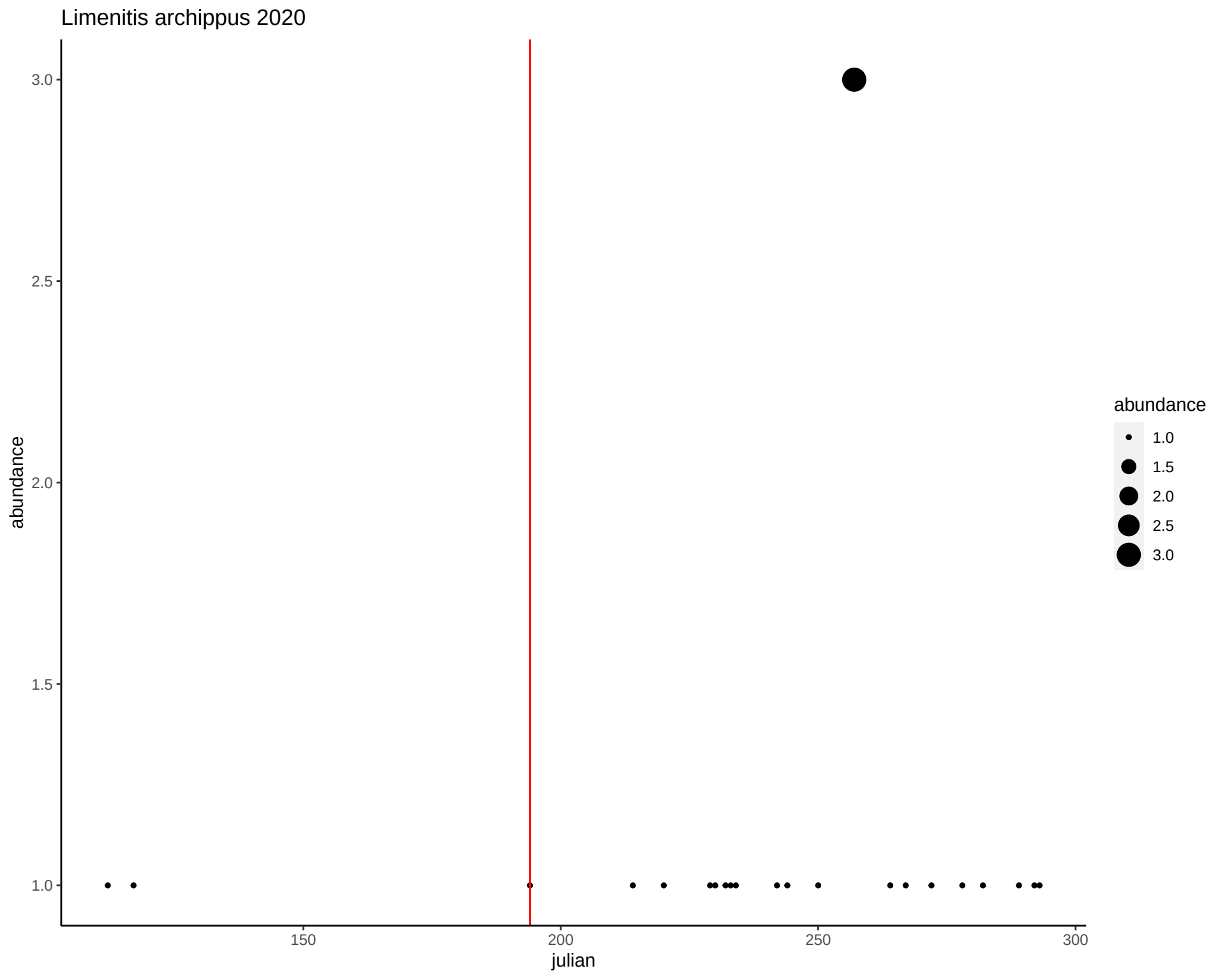
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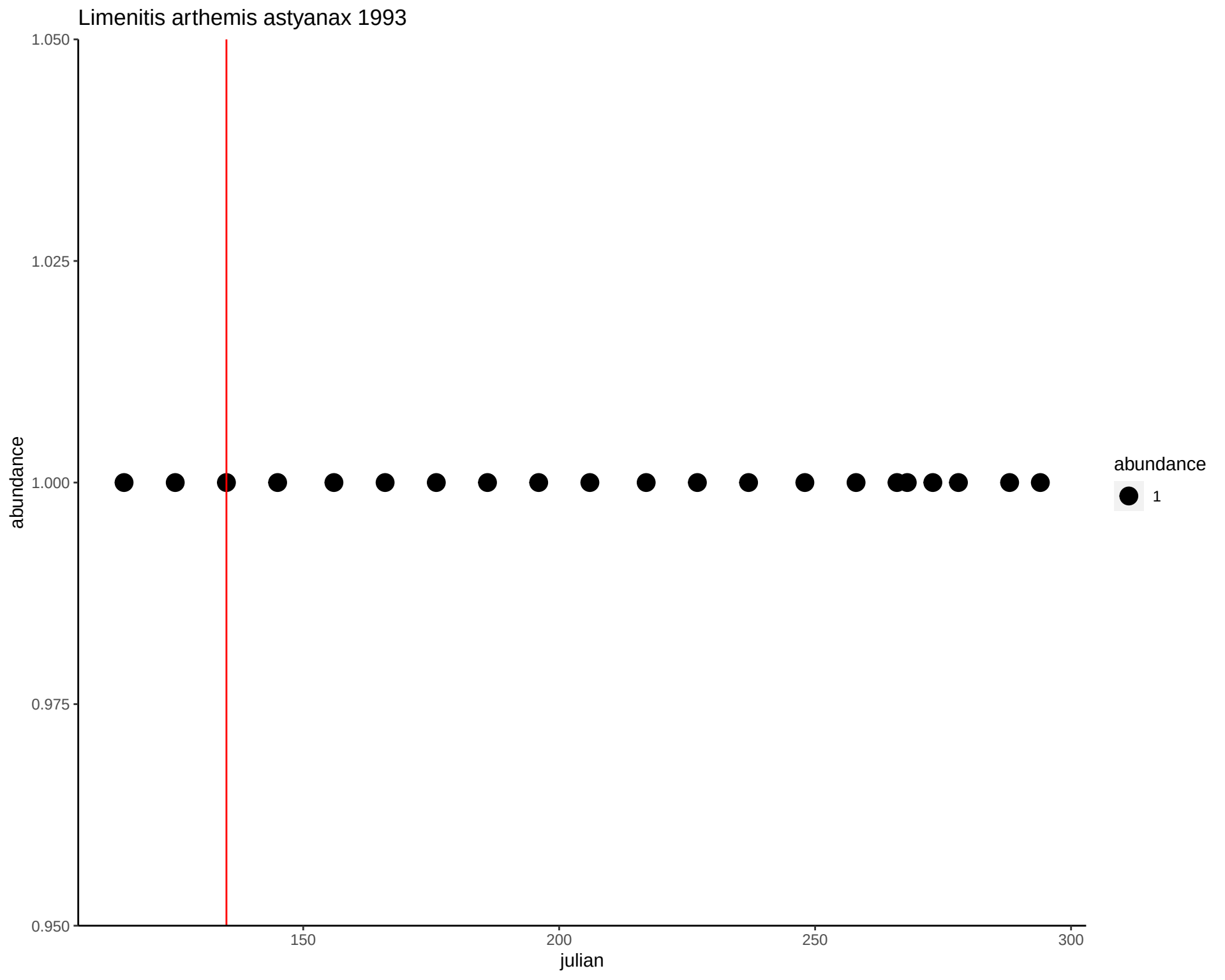
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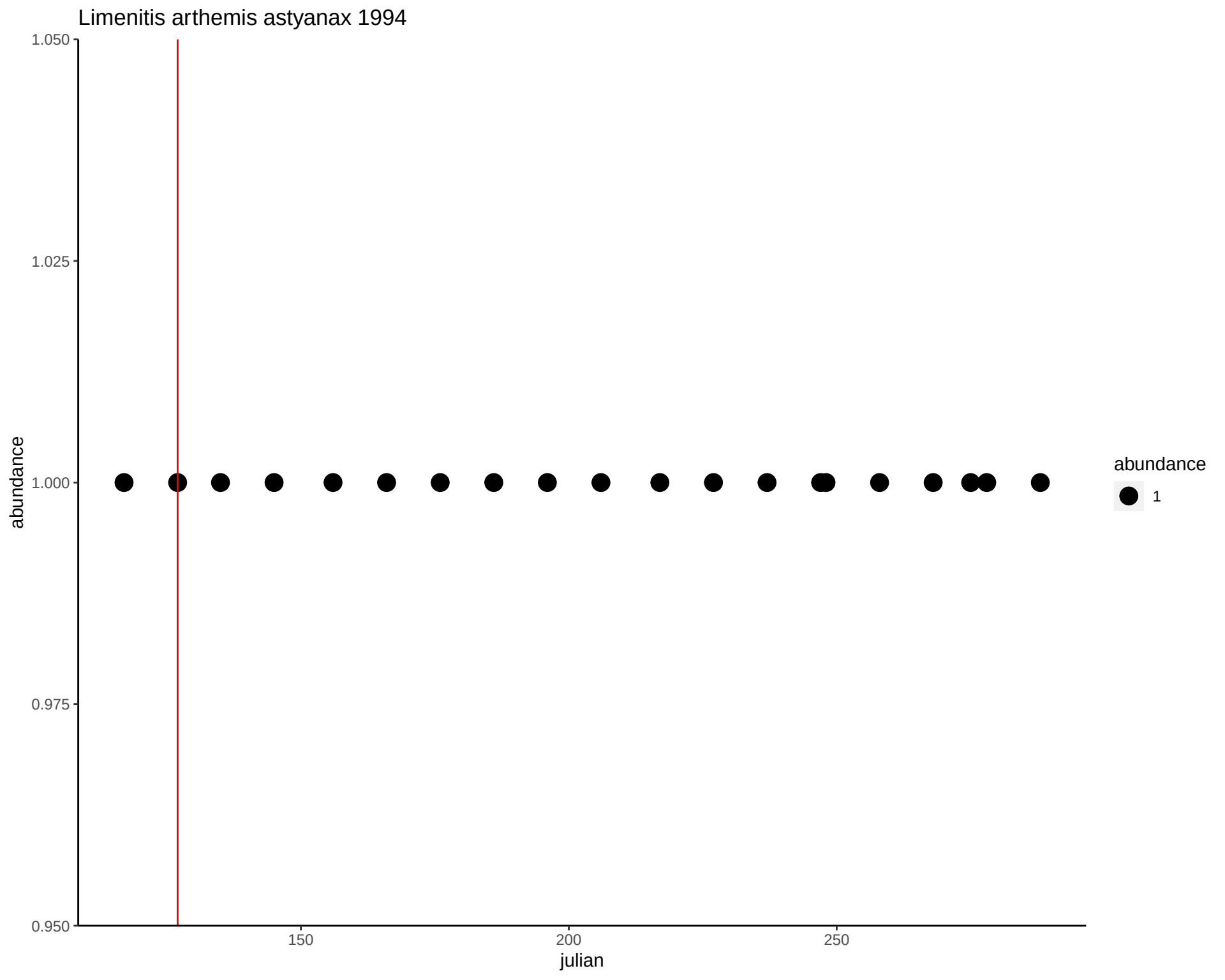
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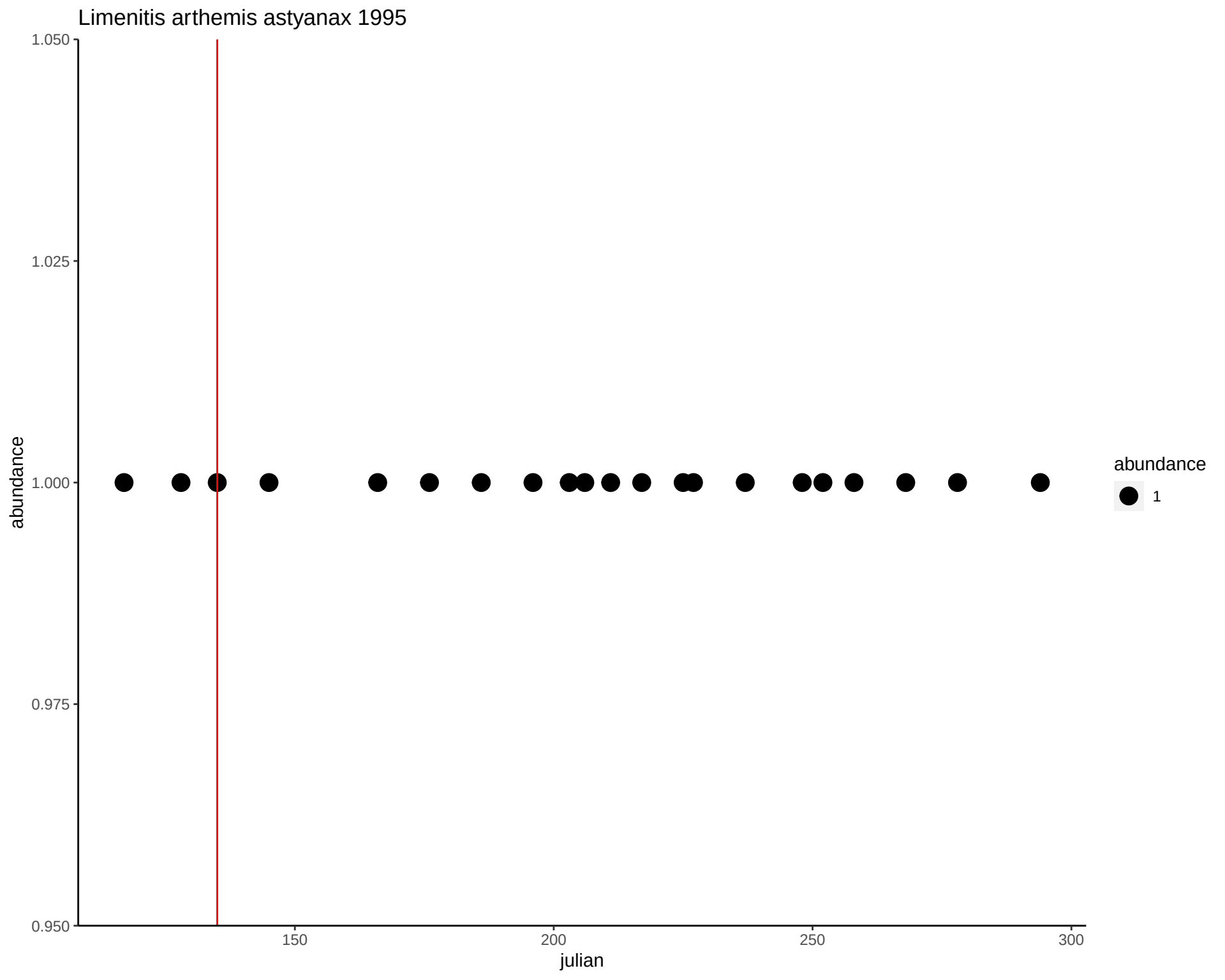
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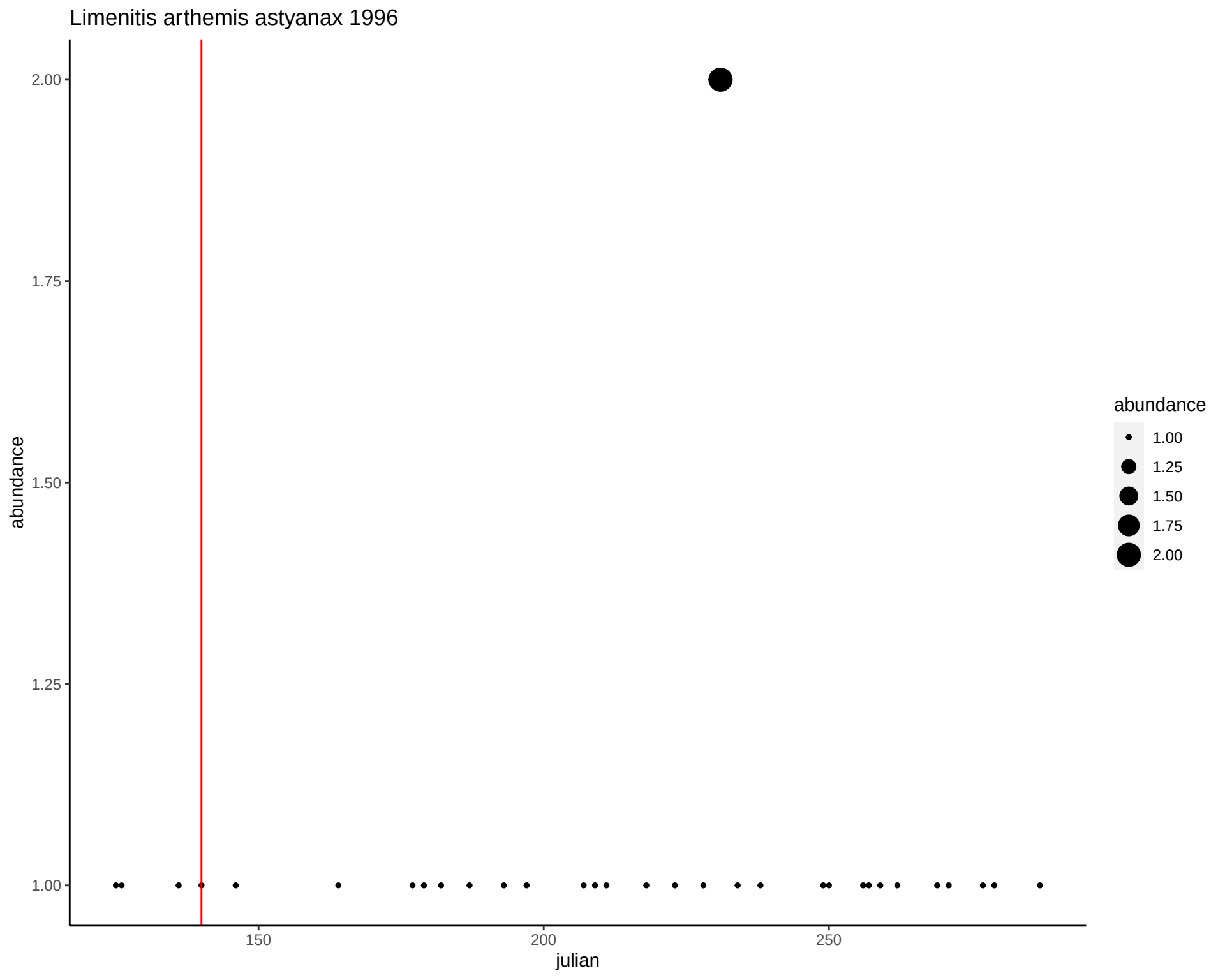
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abundance
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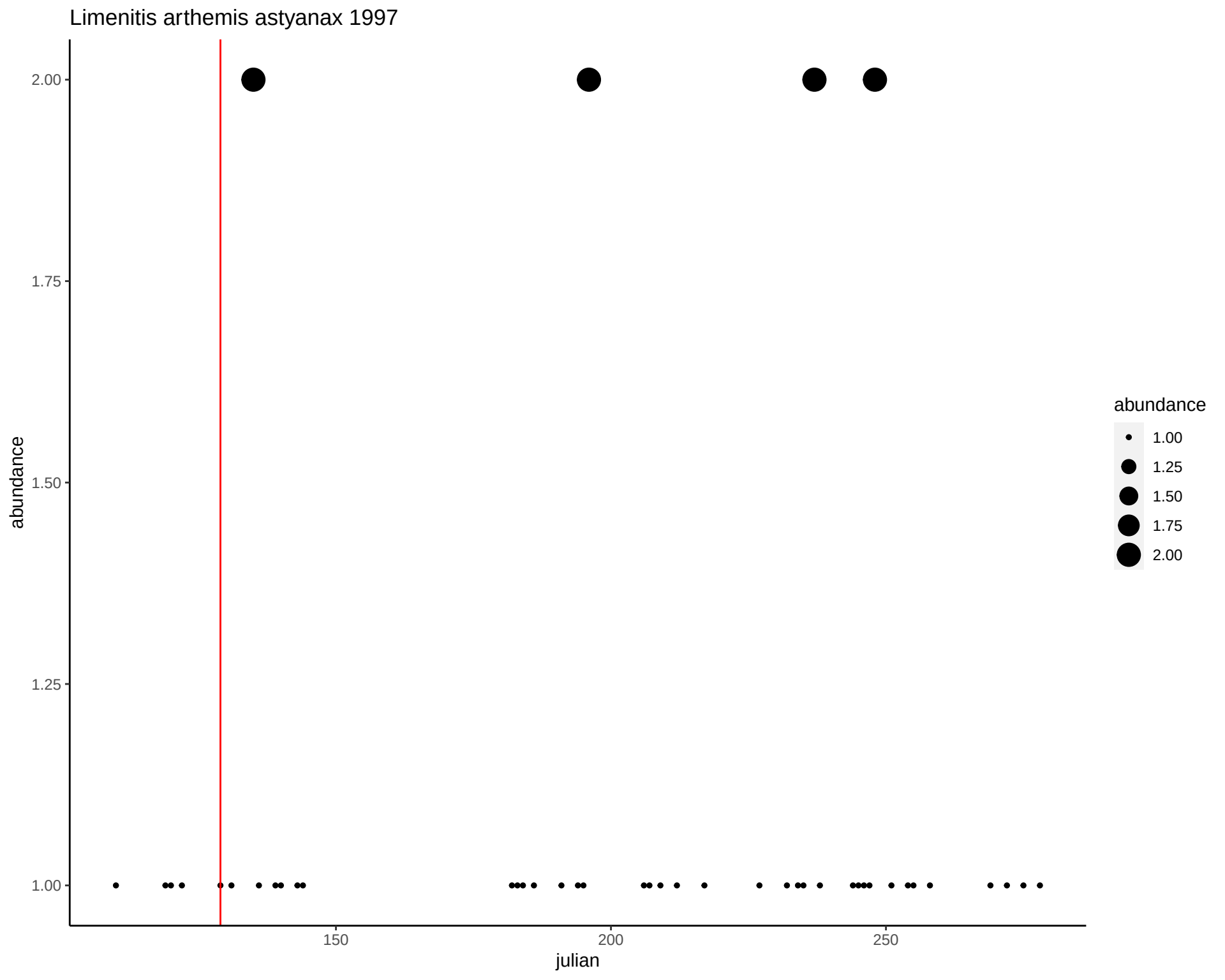
Limenitis arthemis astyanax 1997
abundance
2.00
1.75
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1.00
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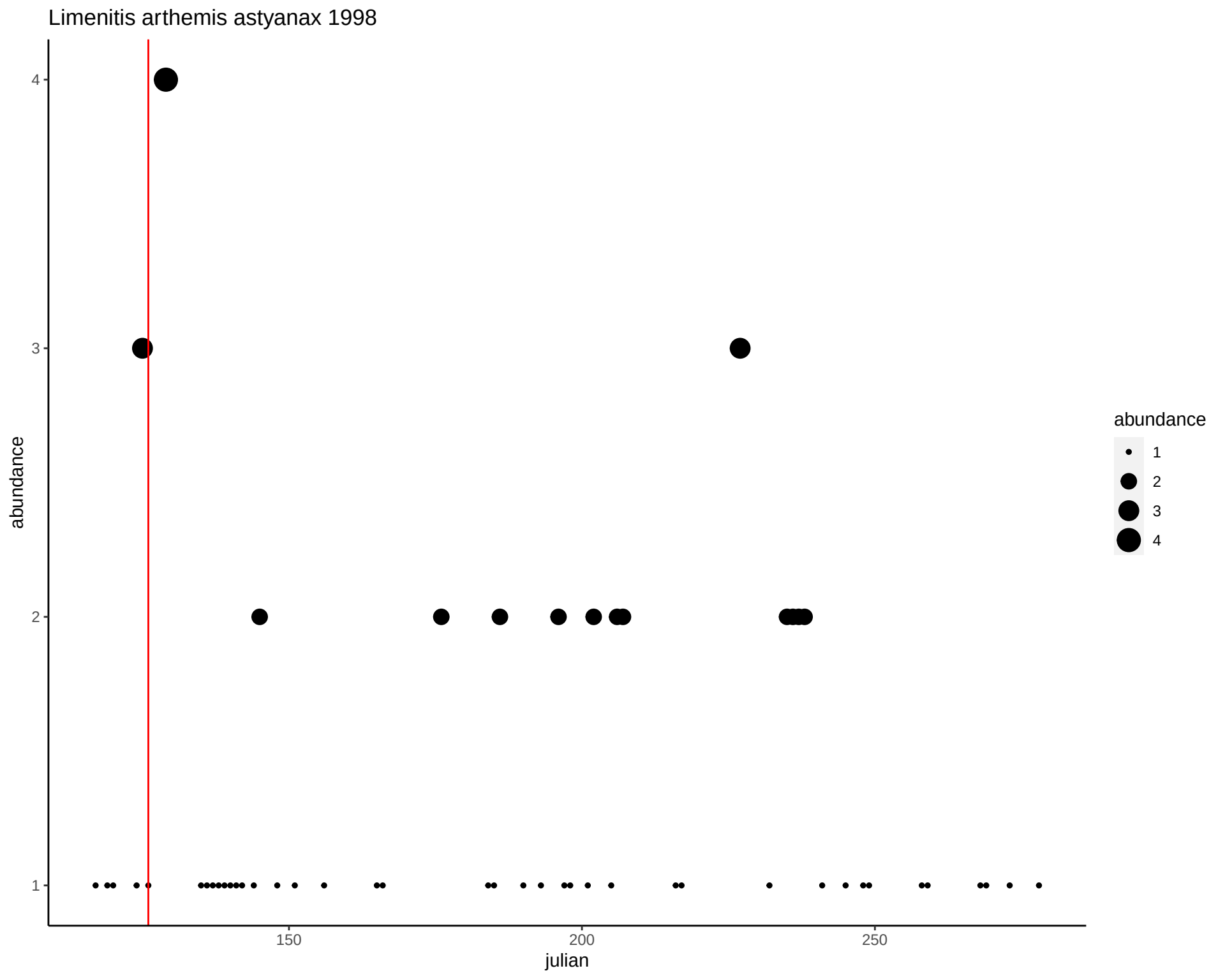
200
250
julian
abundance
1.00
1.25
1.50
1.75
2.00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julian
abundance
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3
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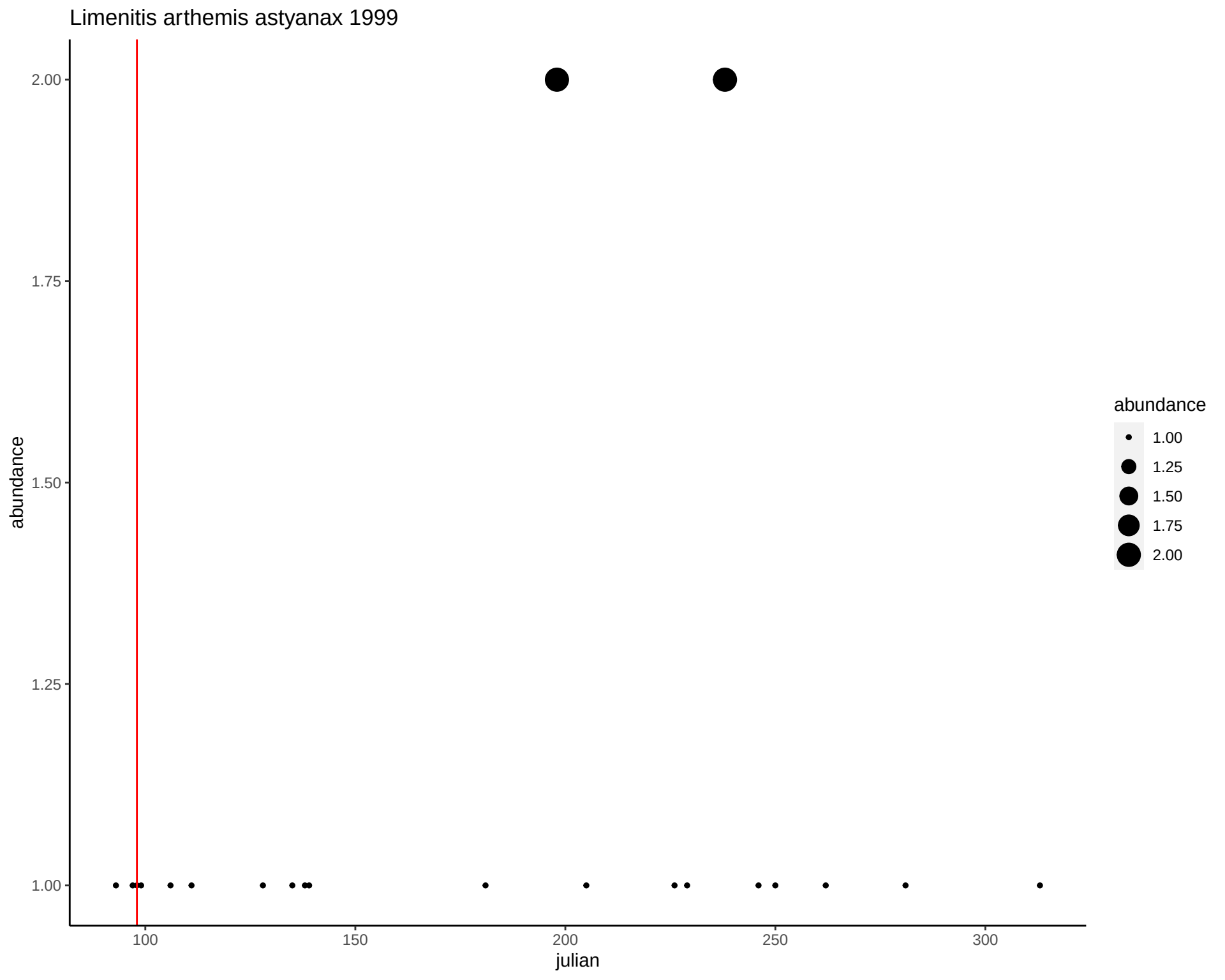
Limenitis arthemis astyanax 1999
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300
julian
abundance
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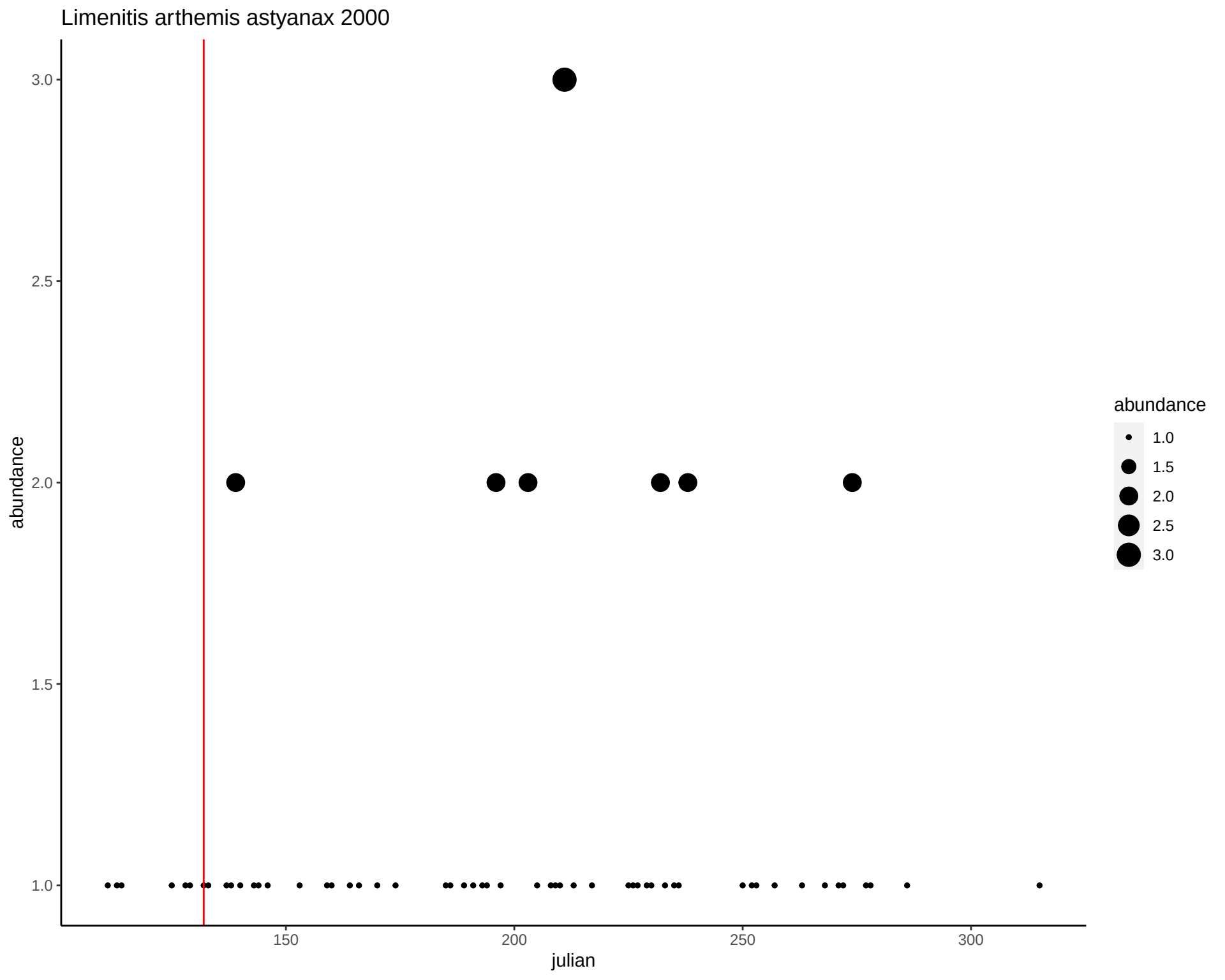
2.00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julian
abundance
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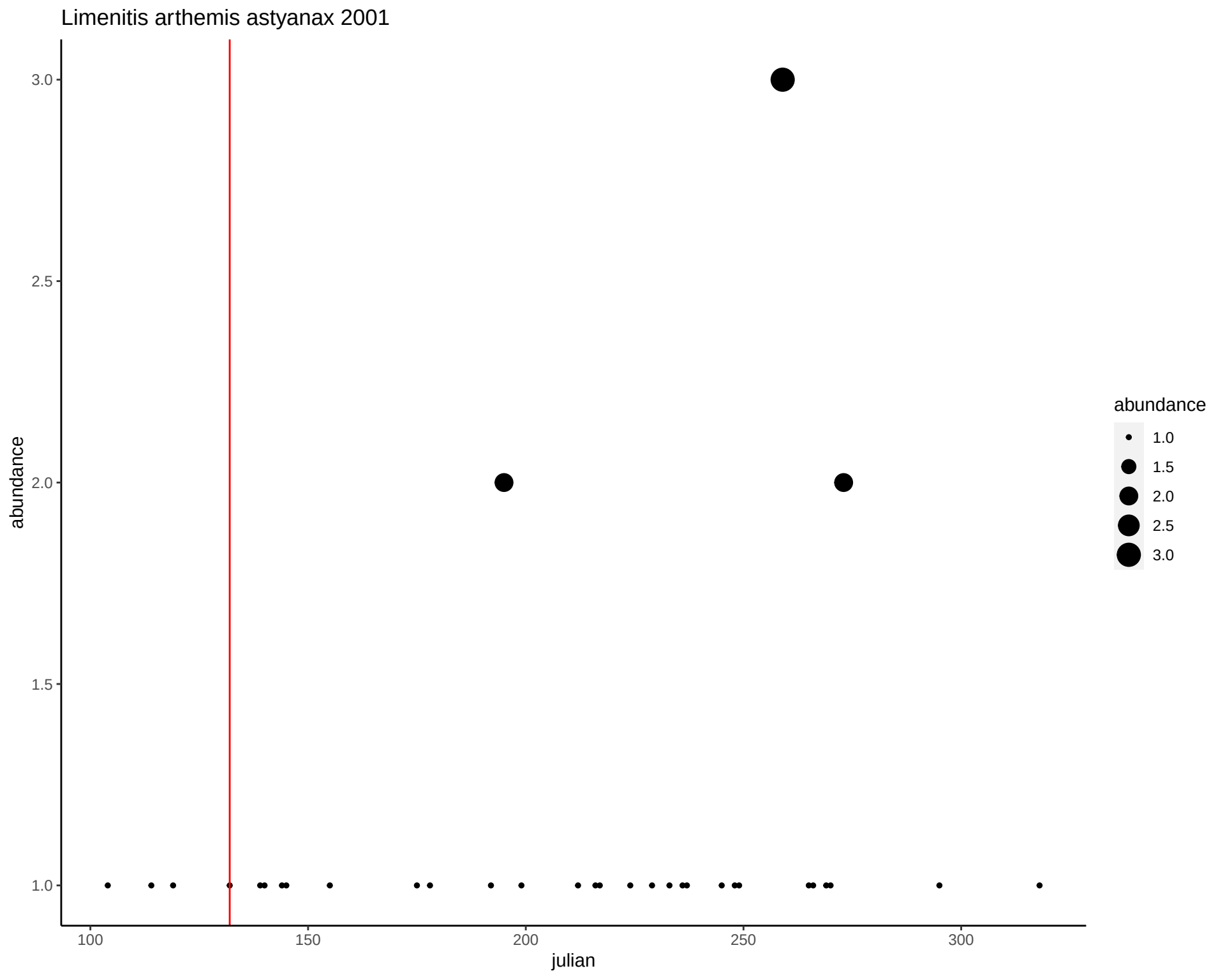
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julian
abundance
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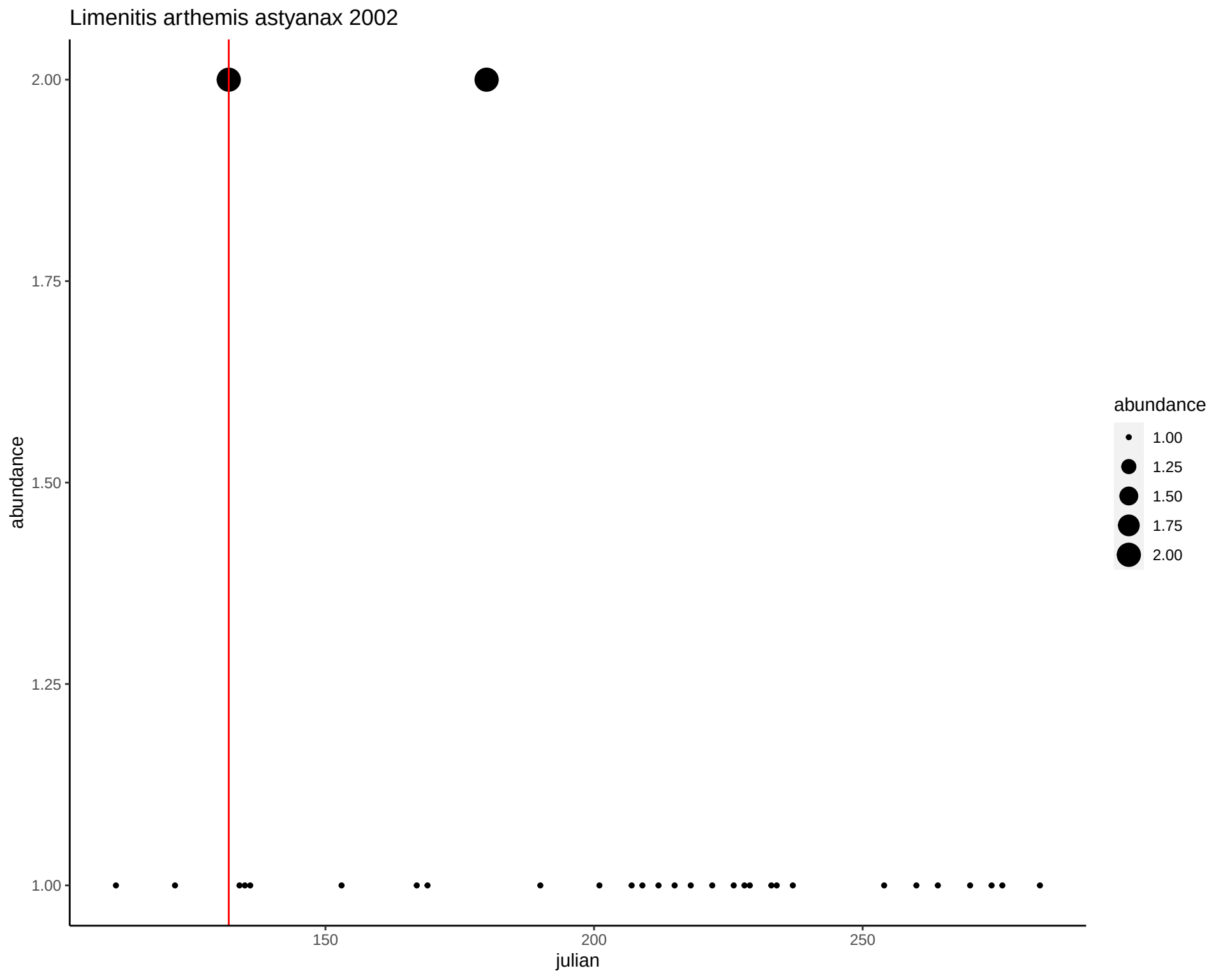
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abundance
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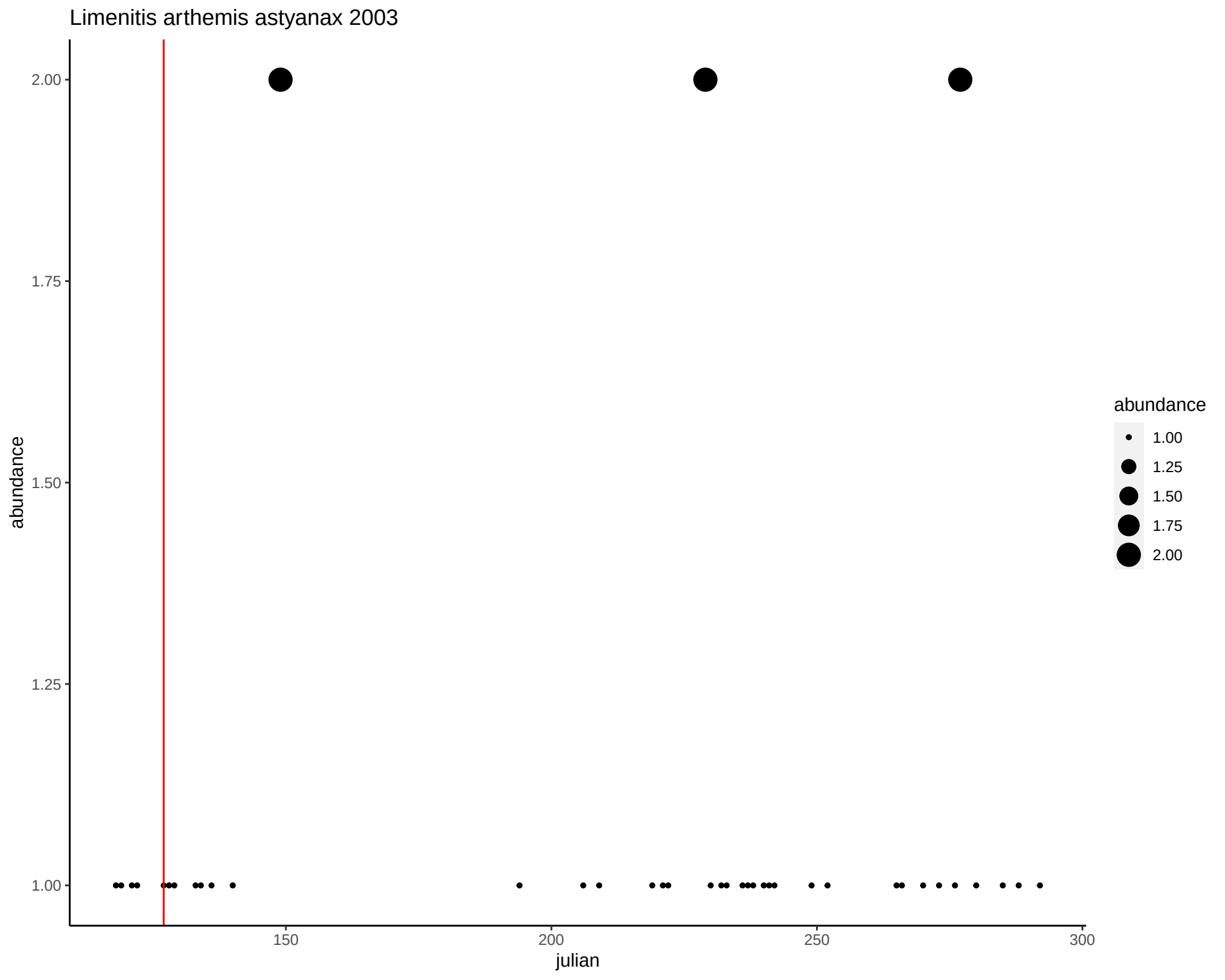
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julian
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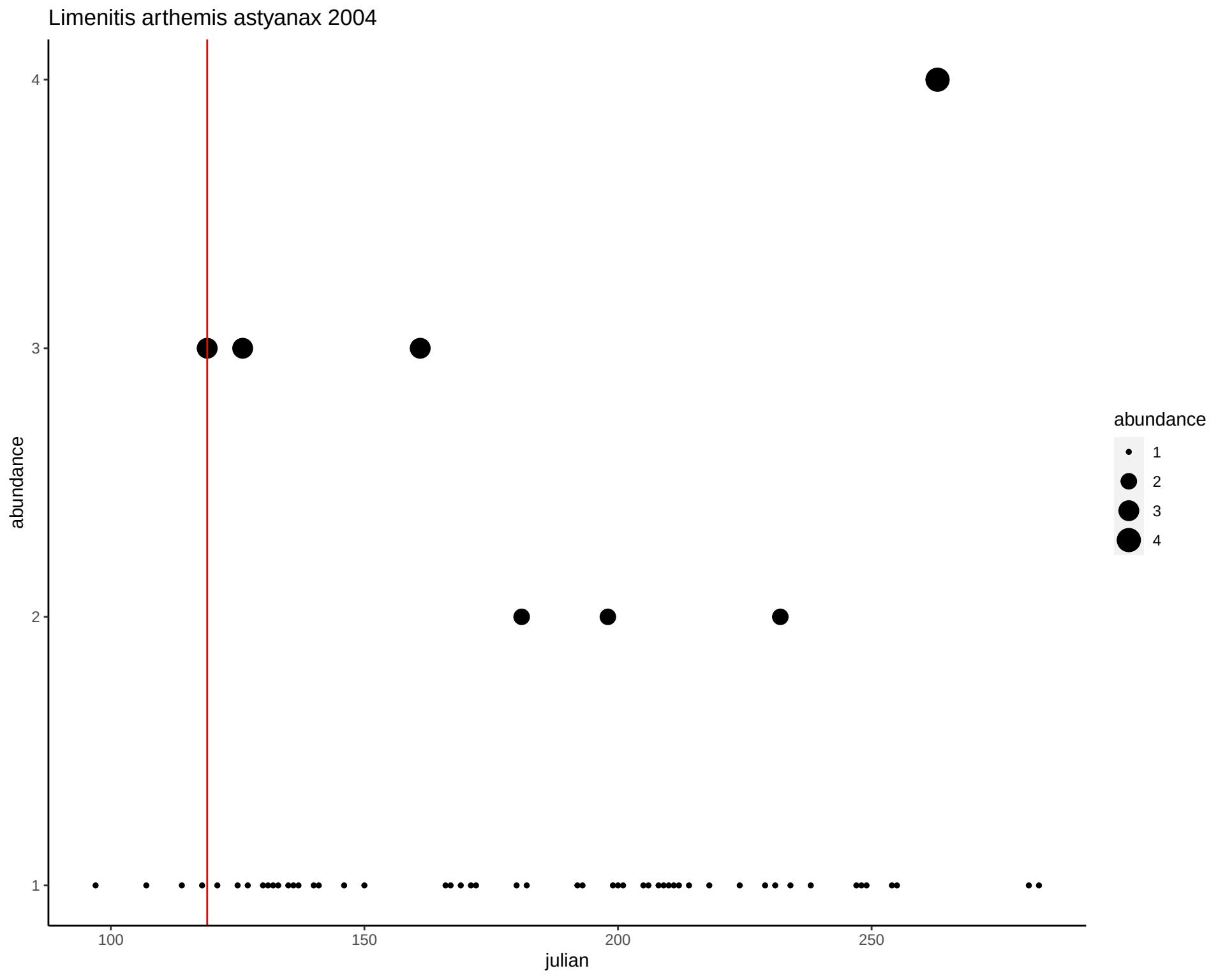
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julian
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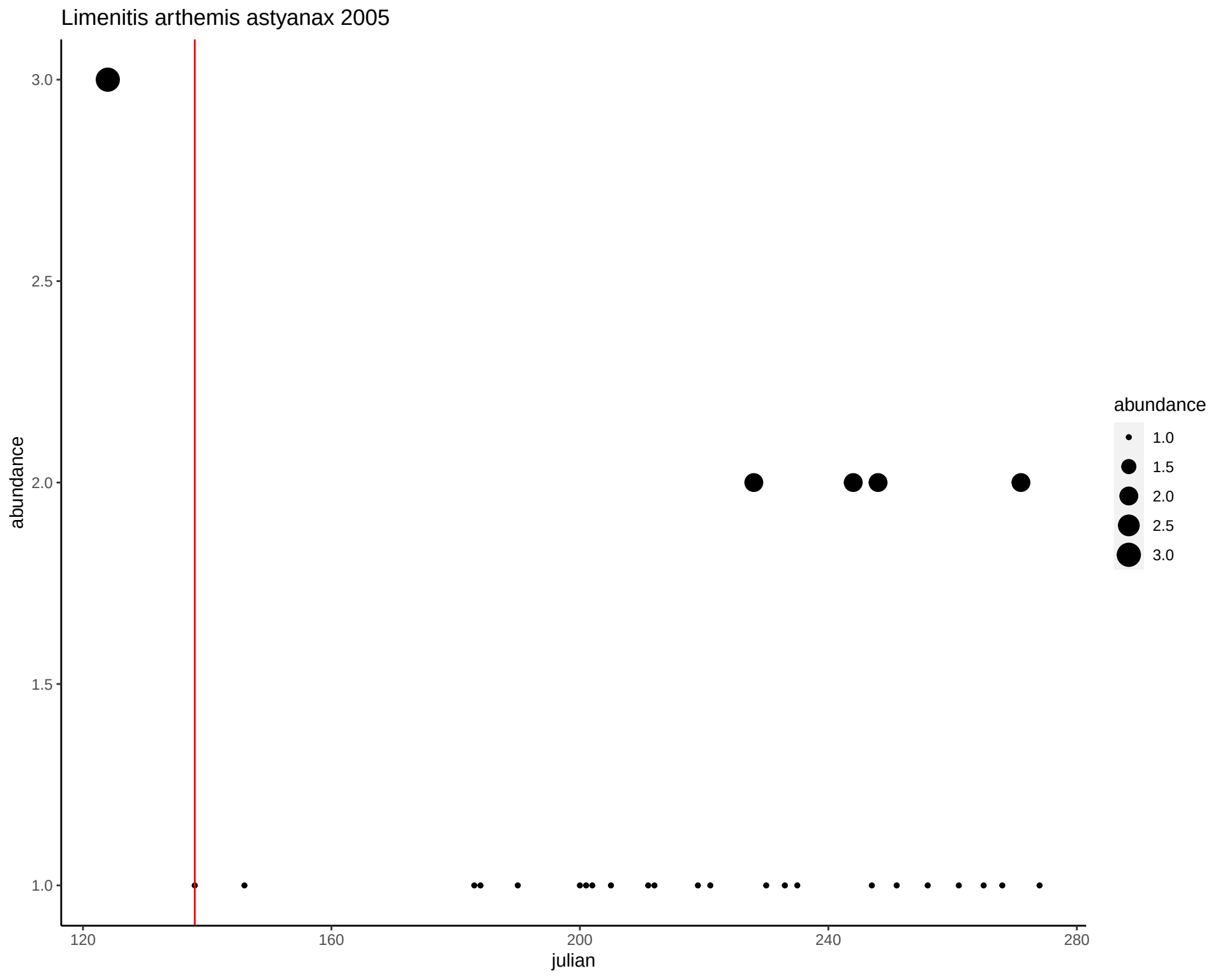
Limenitis arthemis astyanax 2005
abundance
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2.0
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julian
abundance
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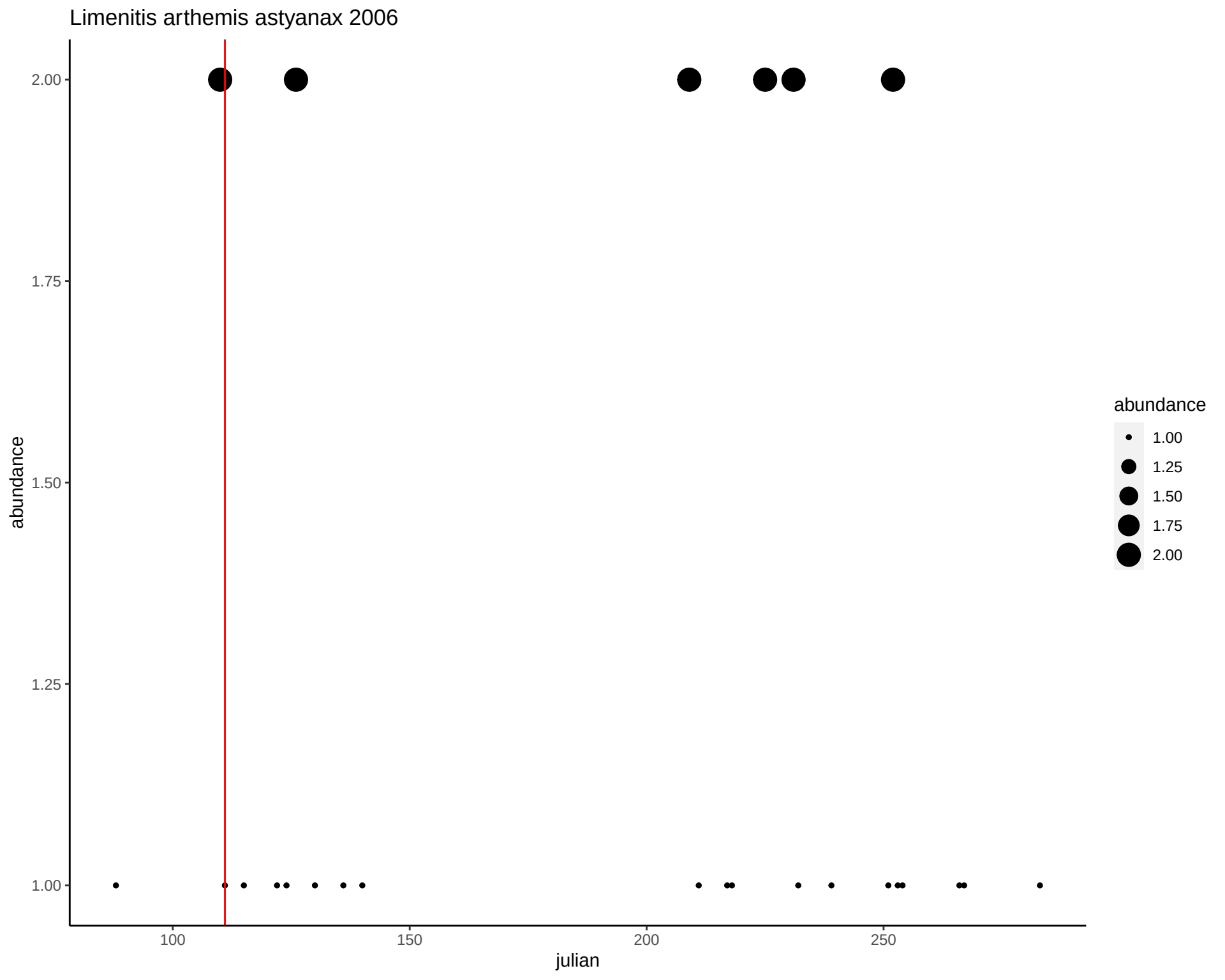
3.0


Limenitis arthemis astyanax 2006
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julian
abundance
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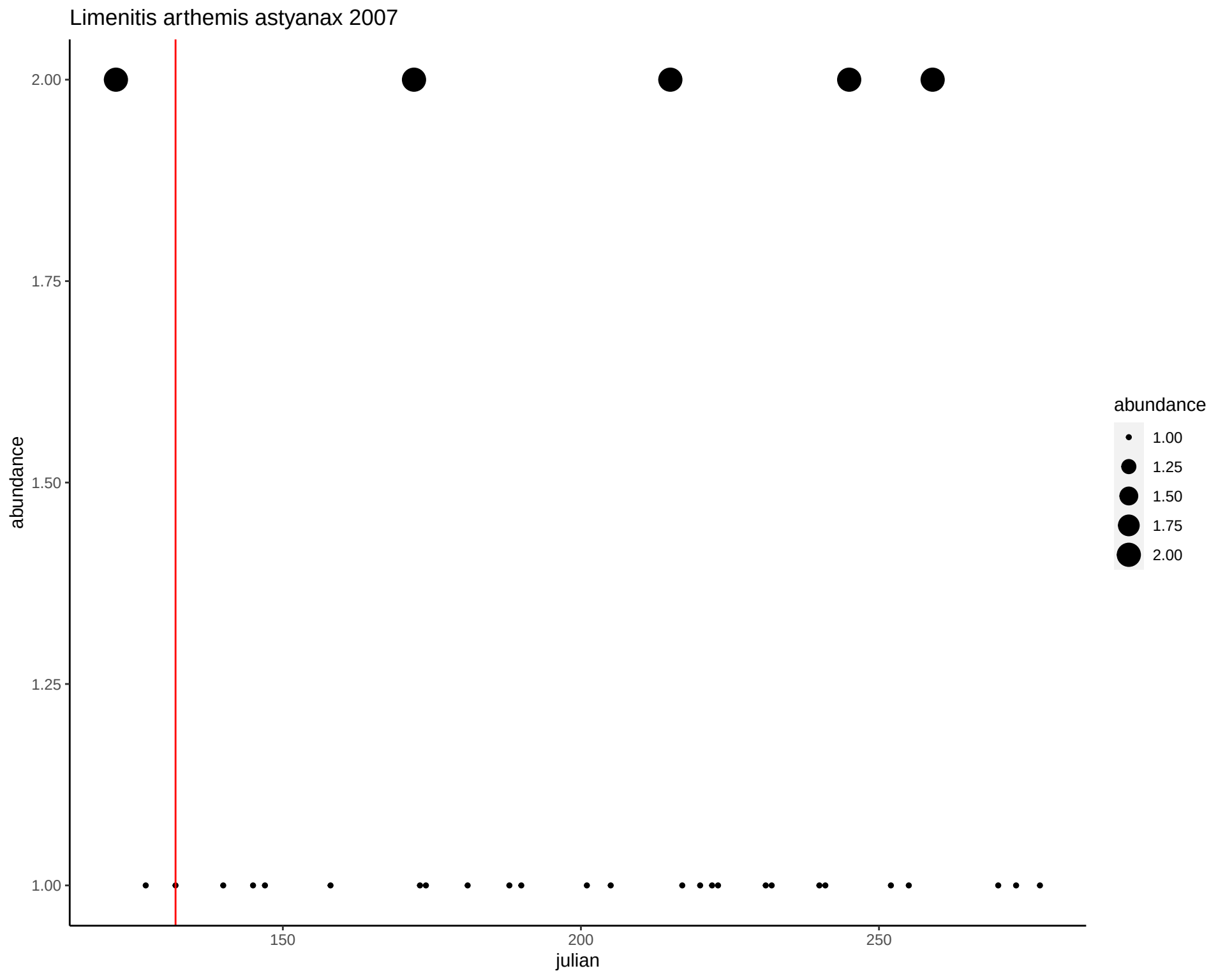
1.75
2.00


Limenitis arthemis astyanax 2007
abundance
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julian
abundance
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1.50
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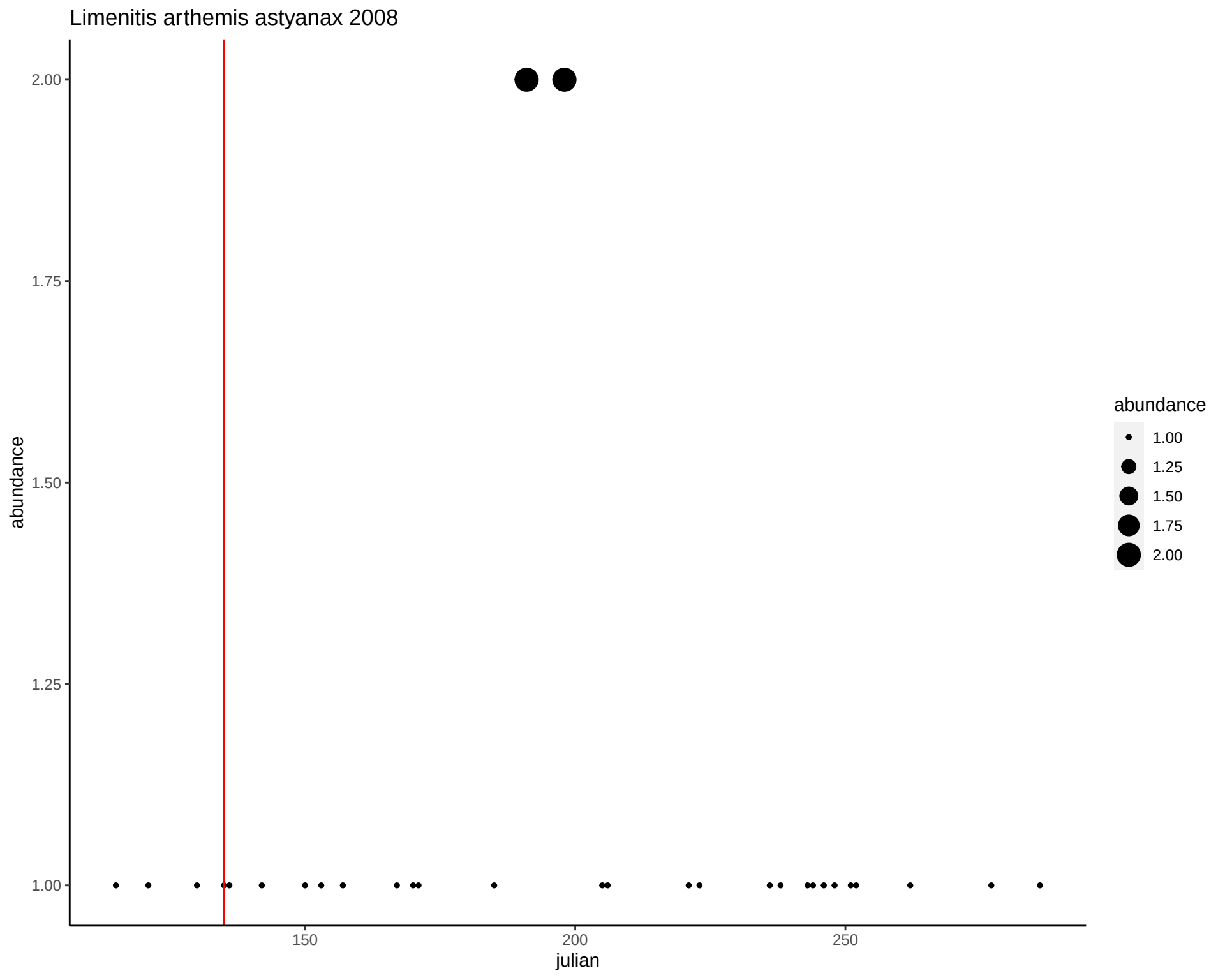
2.00


Limenitis arthemis astyanax 2008
abundance
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julian
abundance
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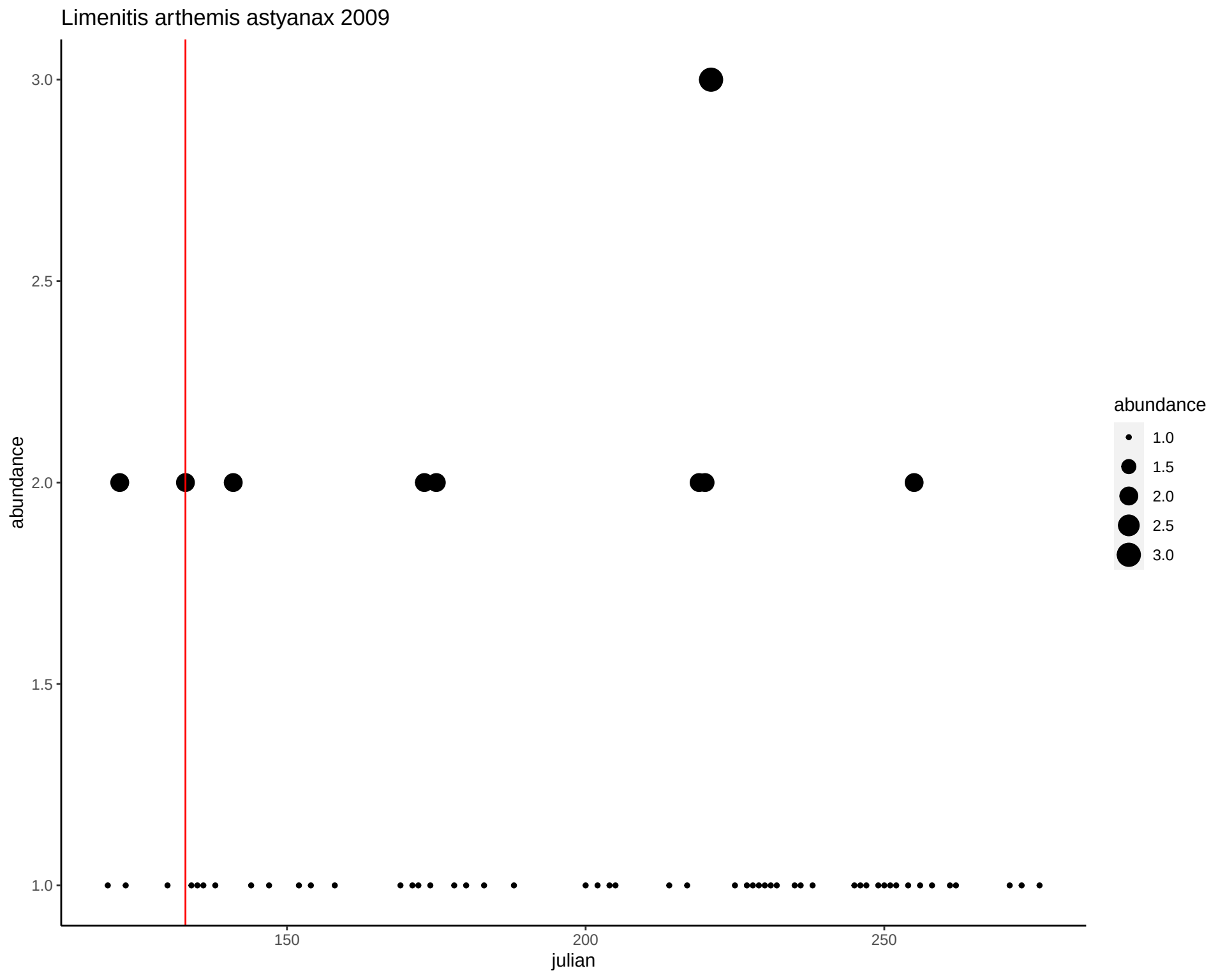
2.00


Limenitis arthemis astyanax 2009
abundance
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julian
abundance
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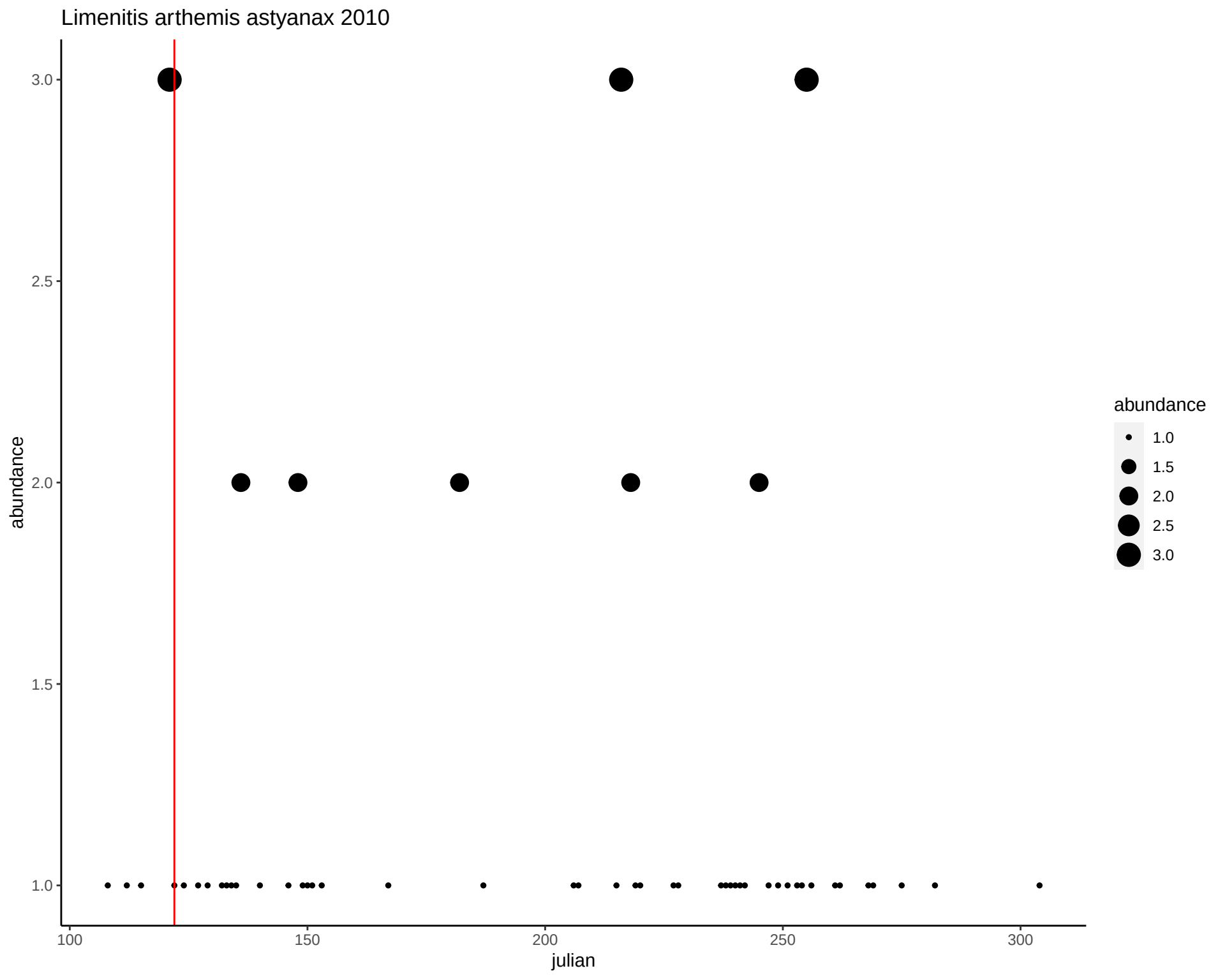
Limenitis arthemis astyanax 2010
abundance
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julian
abundance
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1.5
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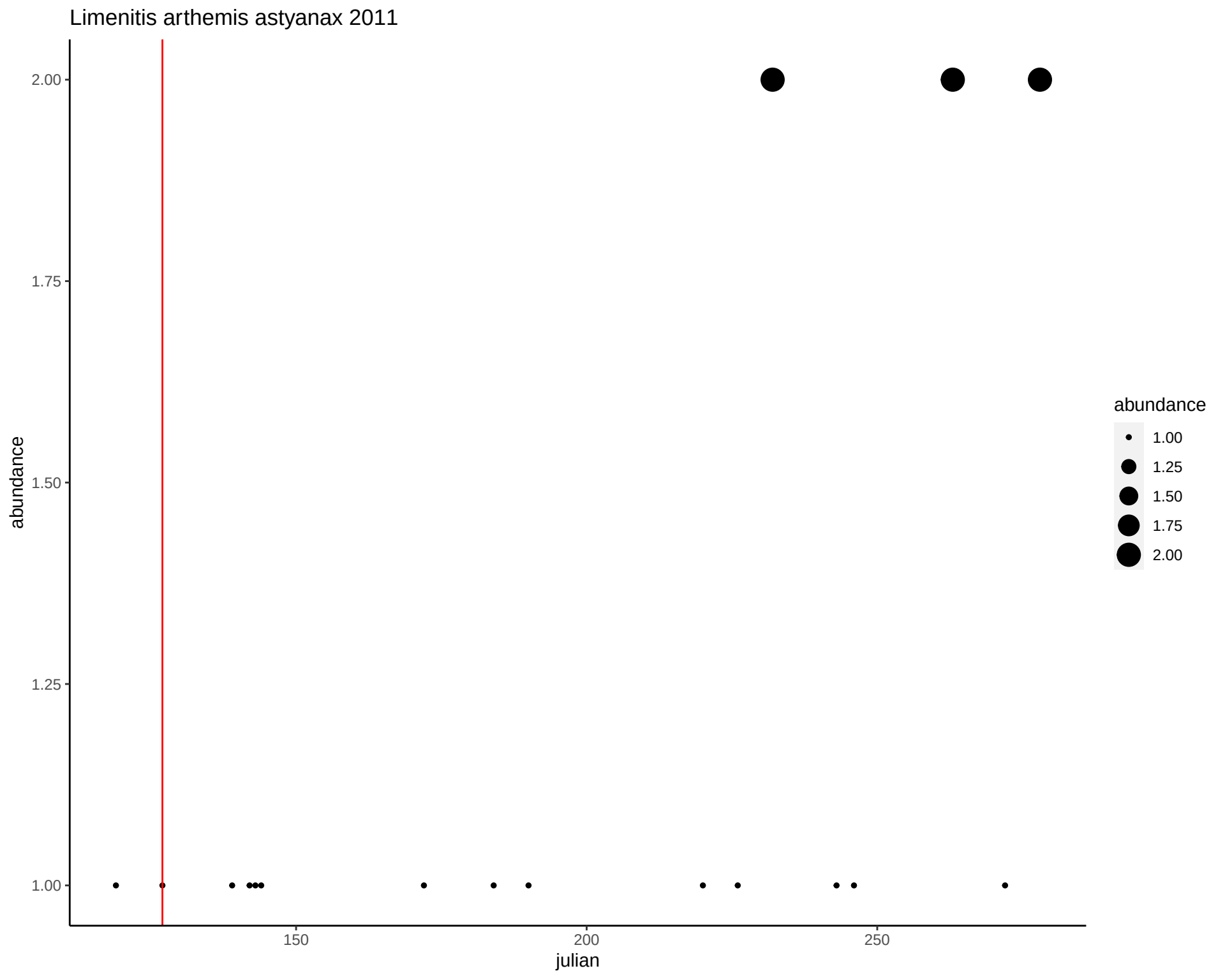
3.0


Limenitis arthemis astyanax 2011
abundance
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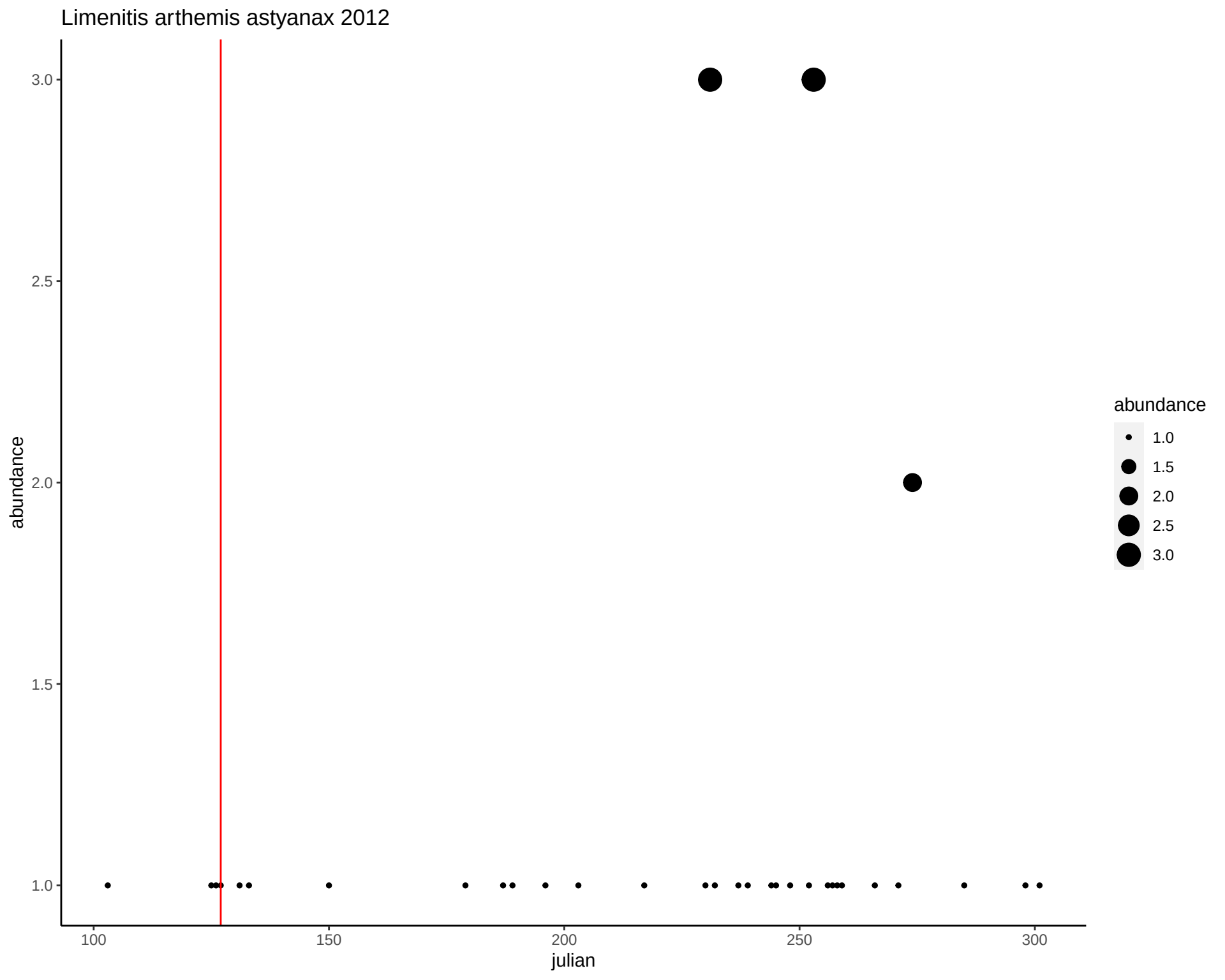
julian
abundance
1.00
1.25
1.50
1.75
2.00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300
julian
abundance
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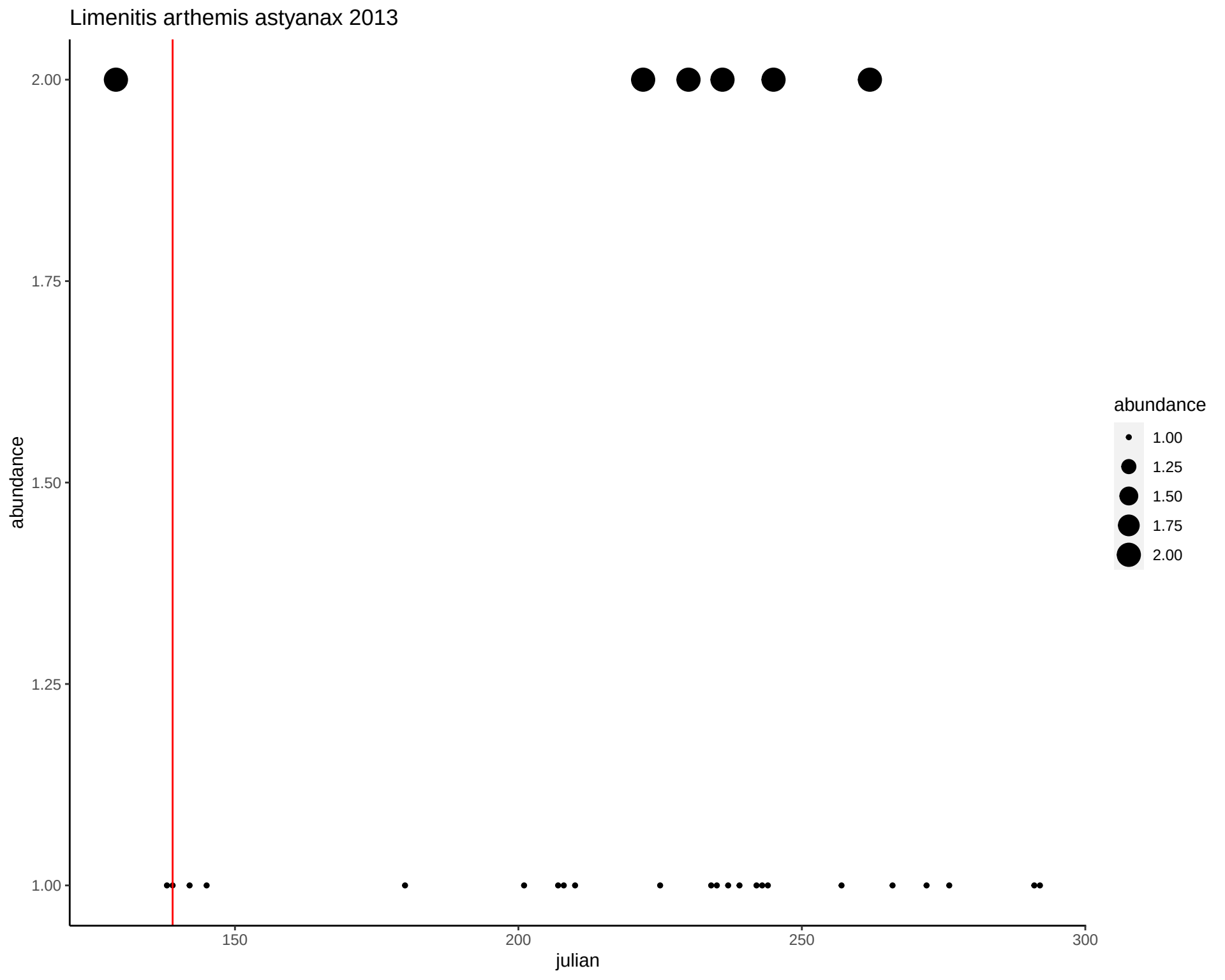
3.0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julian
abundance
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1.50
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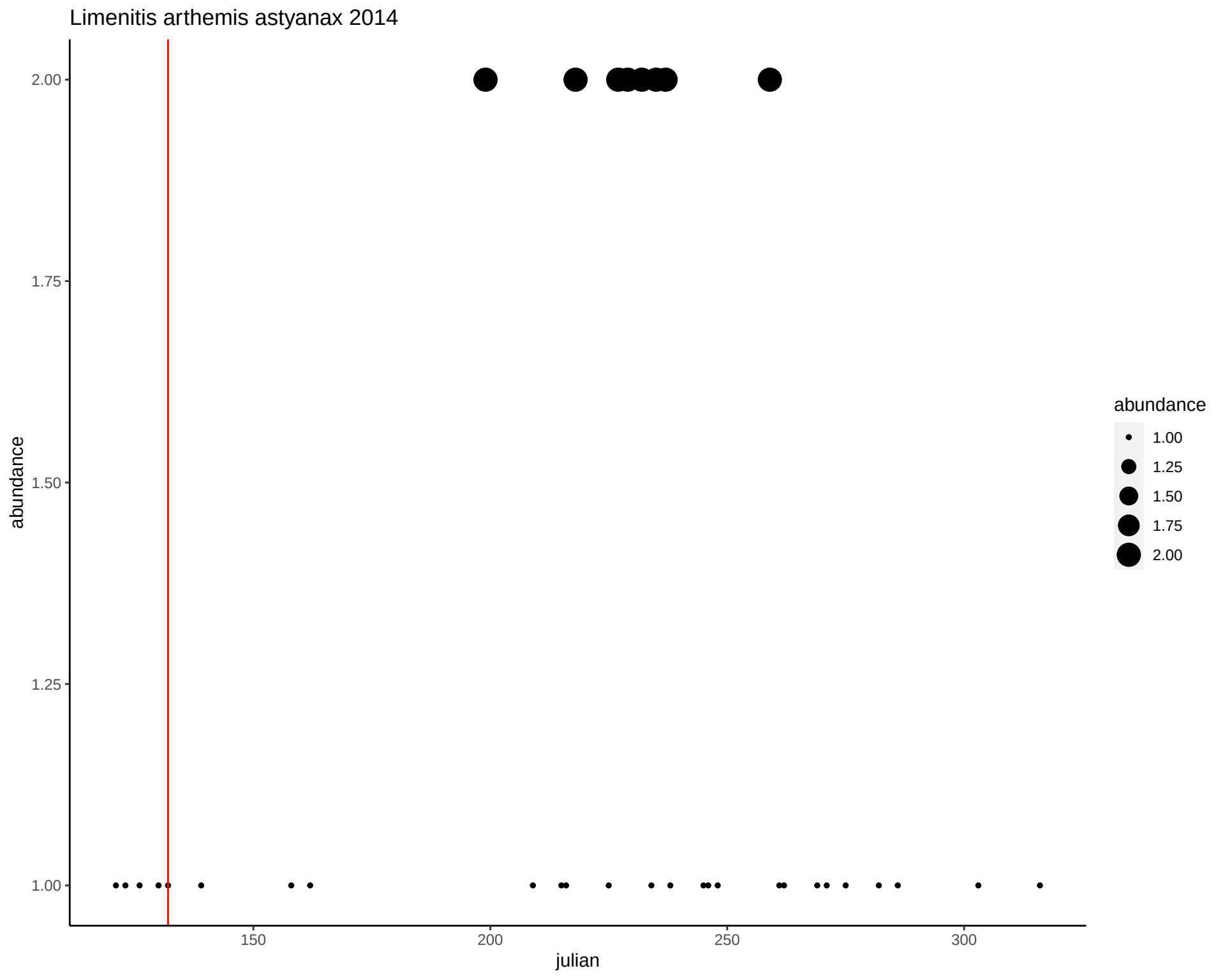
2.00


Limenitis arthemis astyanax 2014
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julian
abundance
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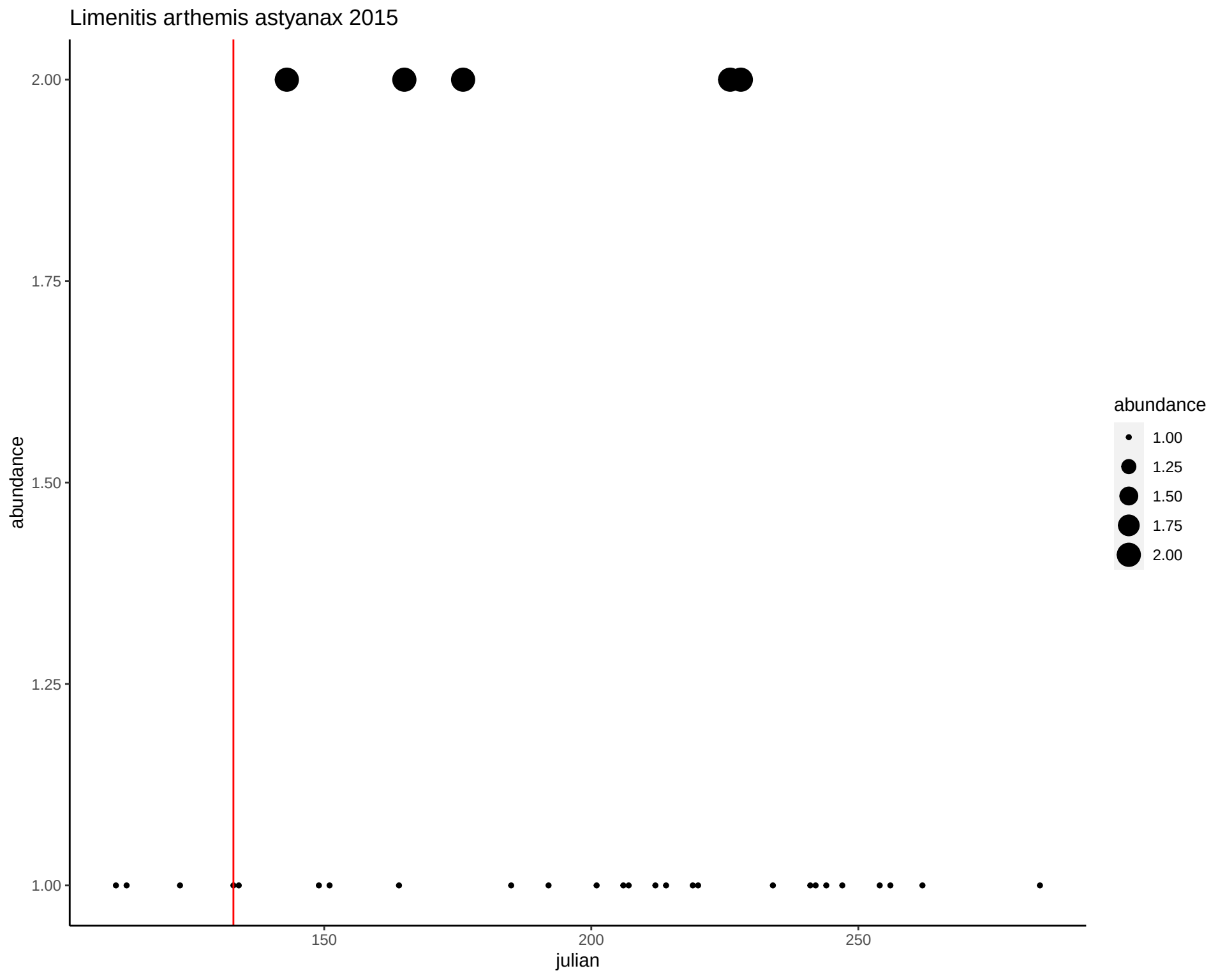
1.75
2.00


Limenitis arthemis astyanax 2015
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julian
abundance
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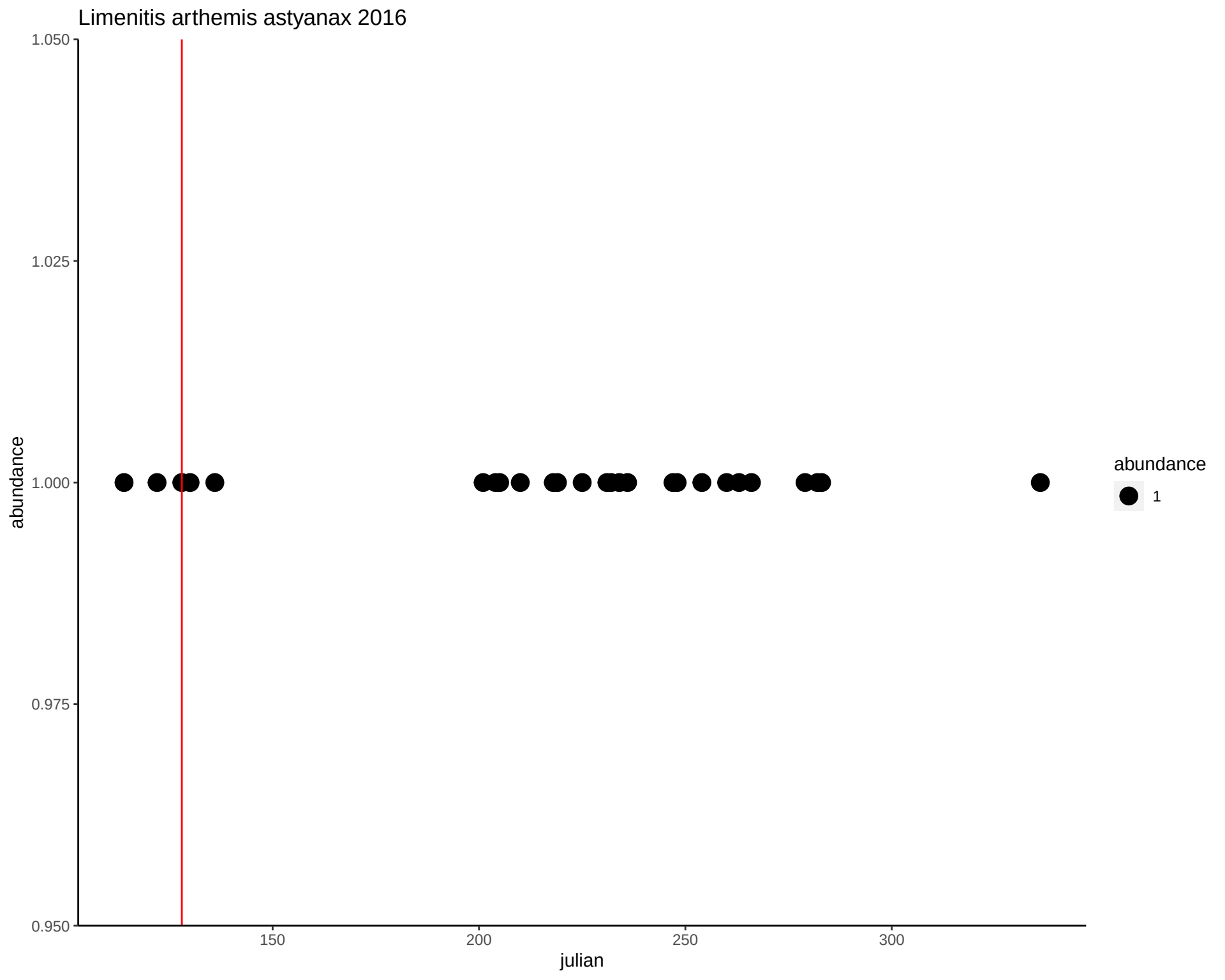
1.75
2.00


Limenitis arthemis astyanax 2016
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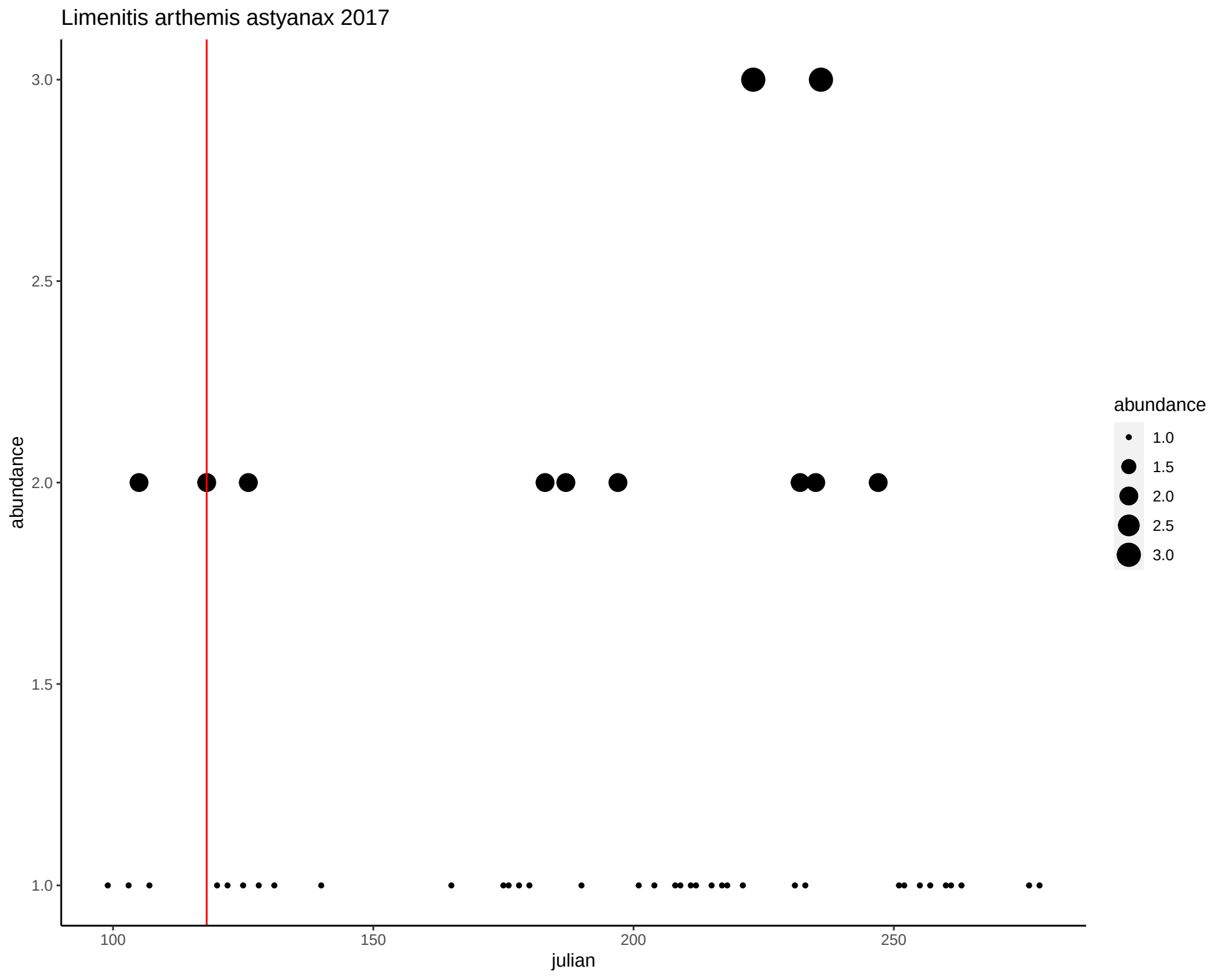
abundance
150
200
250
300
julian
abundance
1


Limenitis arthemis astyanax 2017
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250
julian
abundance
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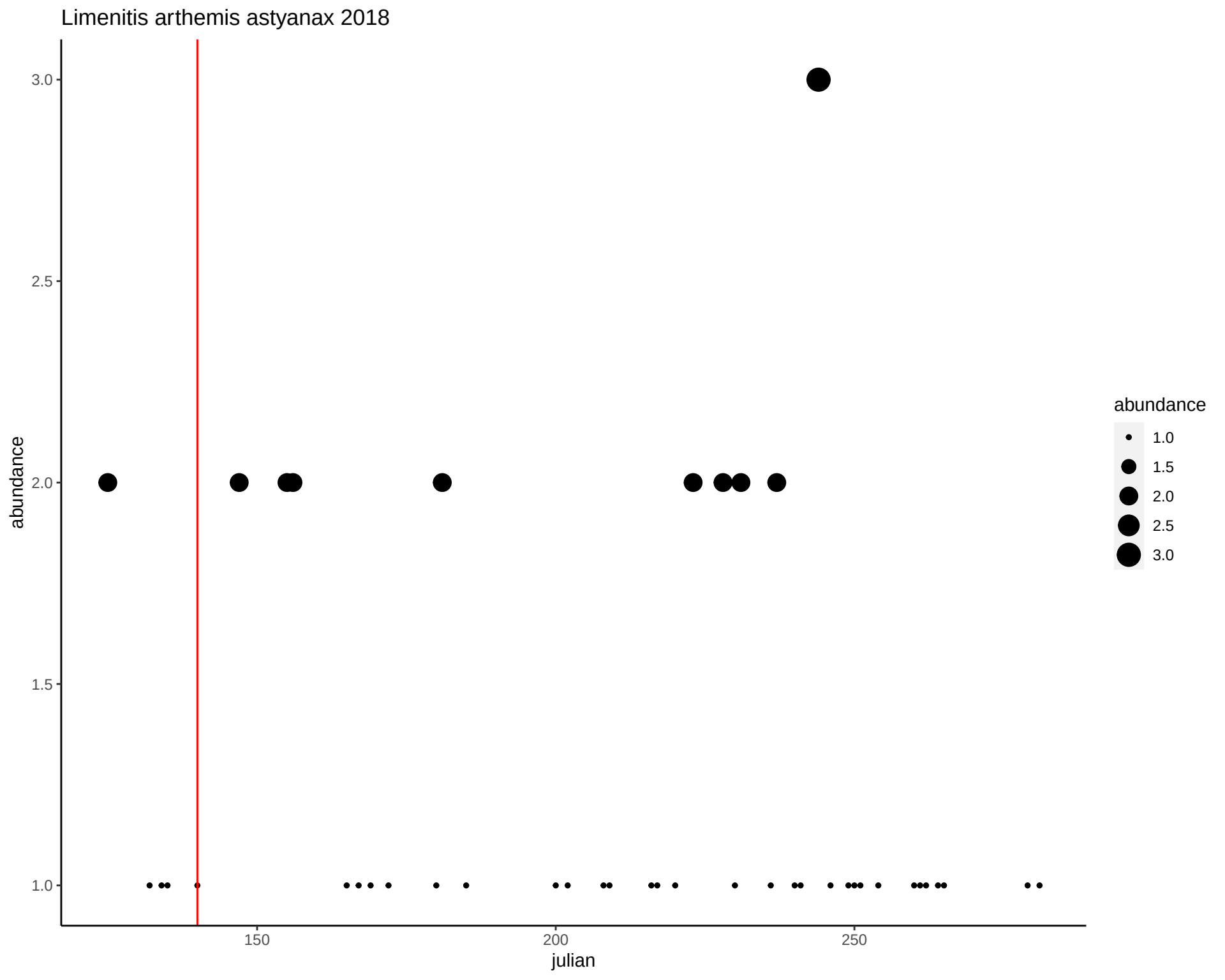
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julian
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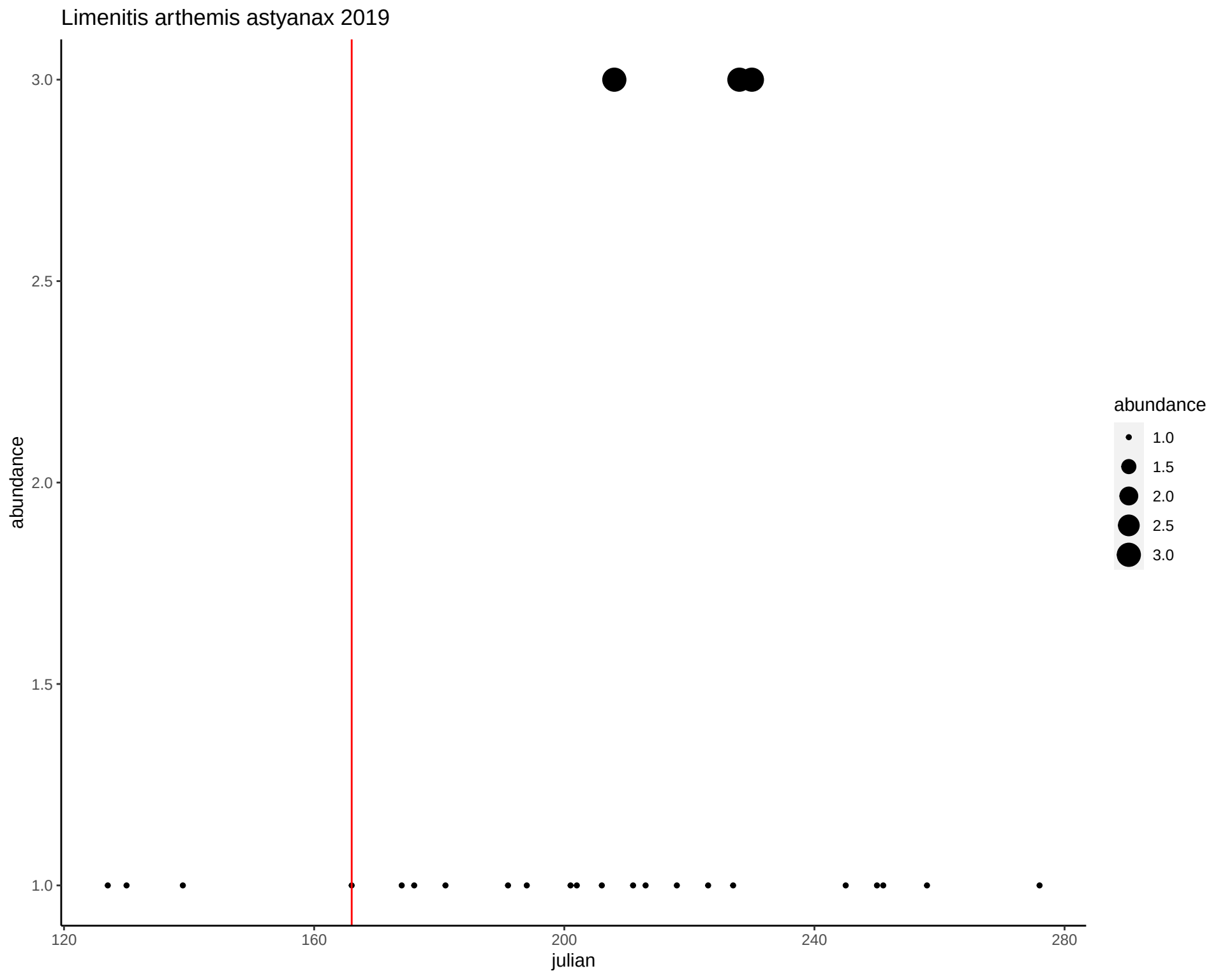
Limenitis arthemis astyanax 2019
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julian
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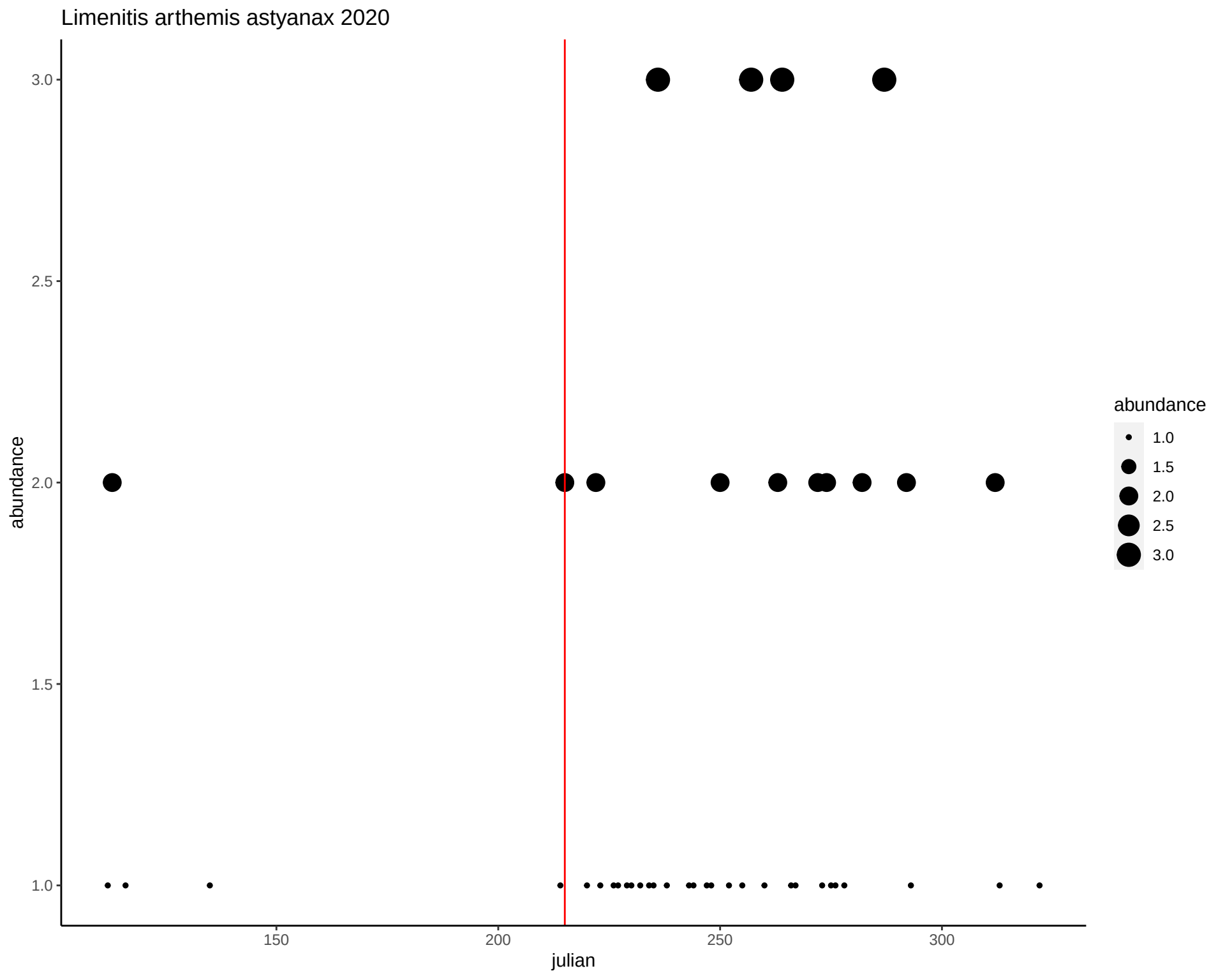
3.0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julian
abundance
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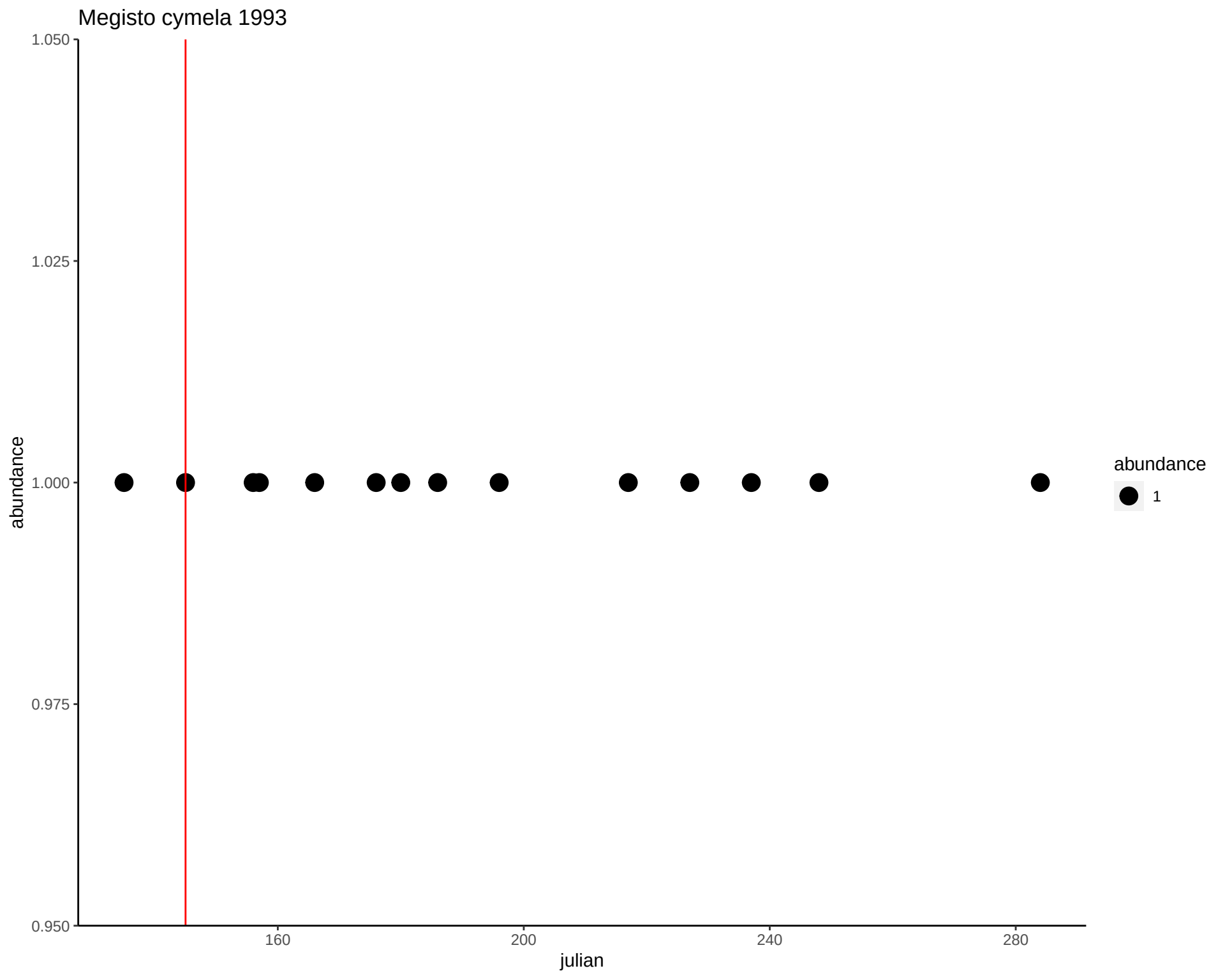
3.0


Megisto cymela 1993
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1.000
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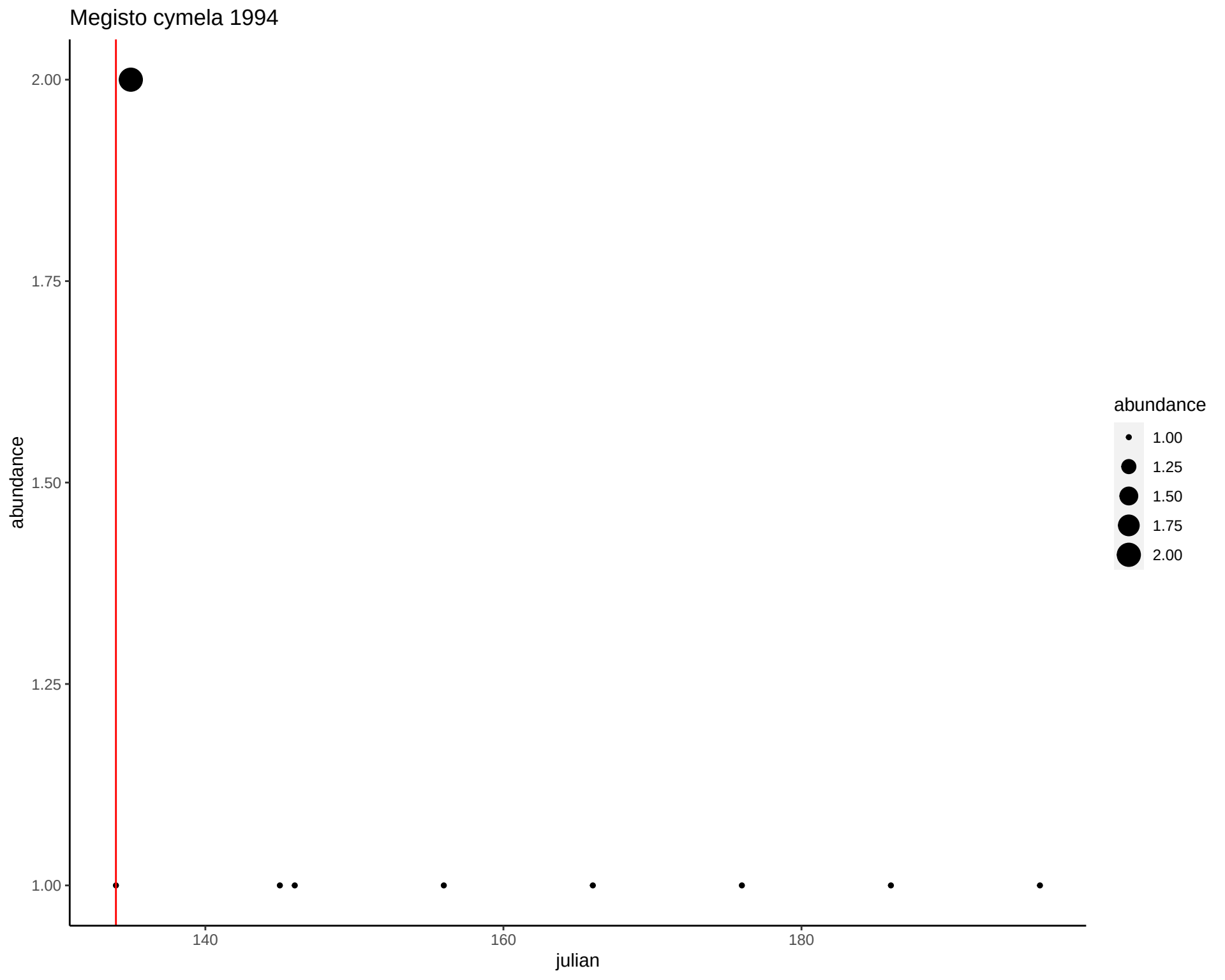
0.950
abundance
160
200
240
280
julian
abundance
1


Megisto cymela 1994
2.00
1.75
1.50
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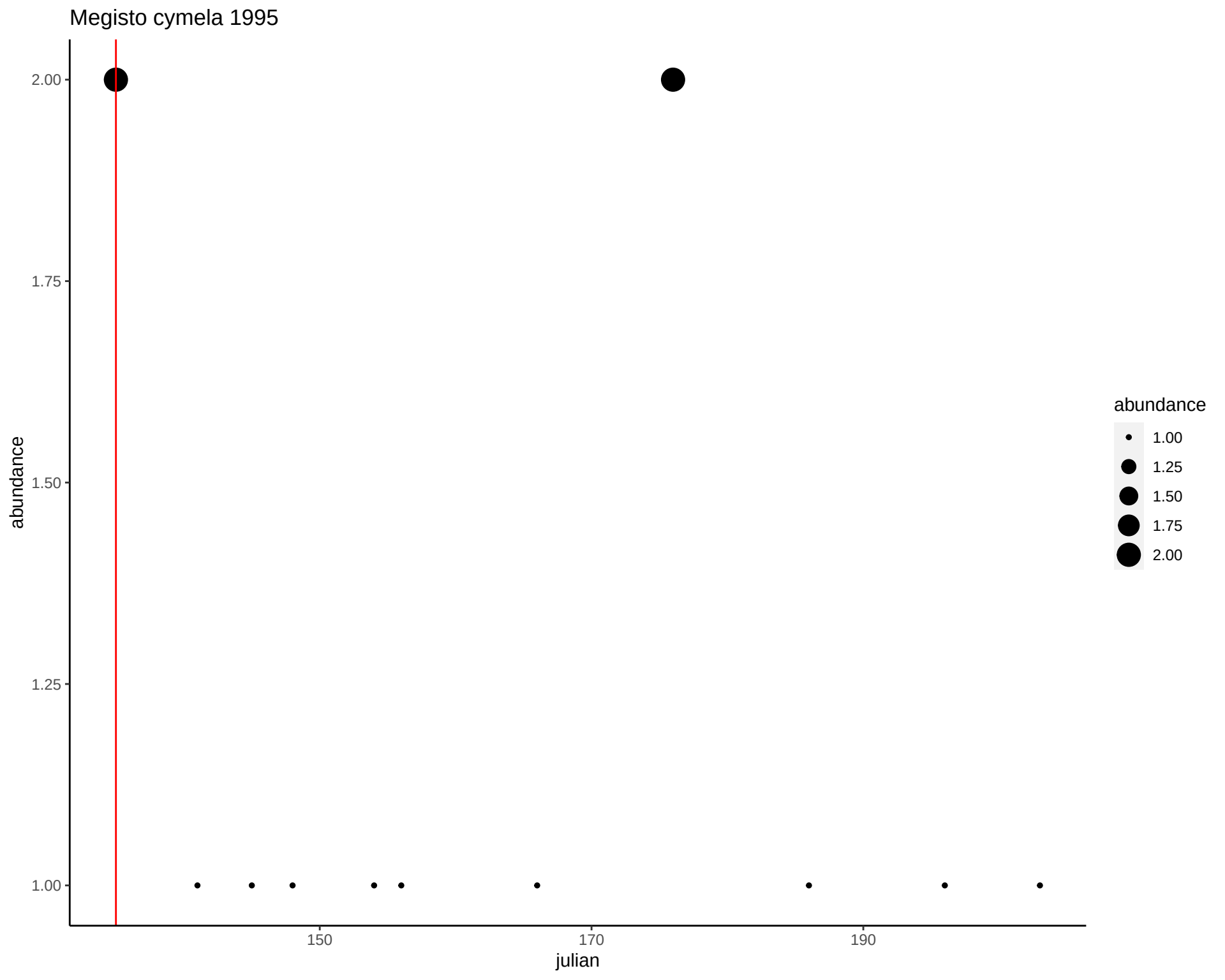
abundance
140
160
180
julian
abundance
1.00
1.25
1.50
1.75
2.00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abundance
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170
190
julian
abundance
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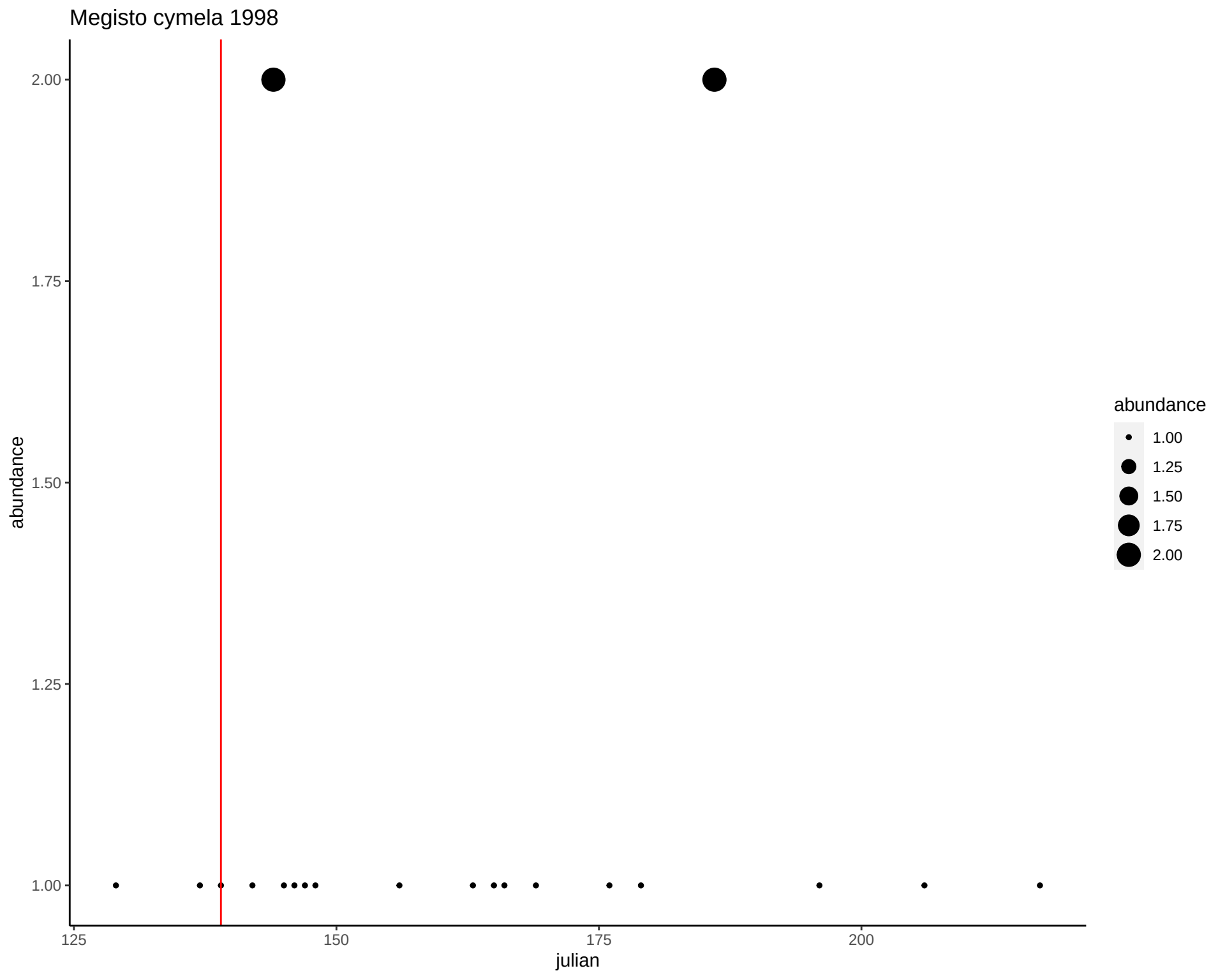
1.75
2.00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175
200
julian
abundance
1.00
1.25
1.50
1.75
2.00

Megisto cymela 2000
abundance
2.00
1.75
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julian
abundance
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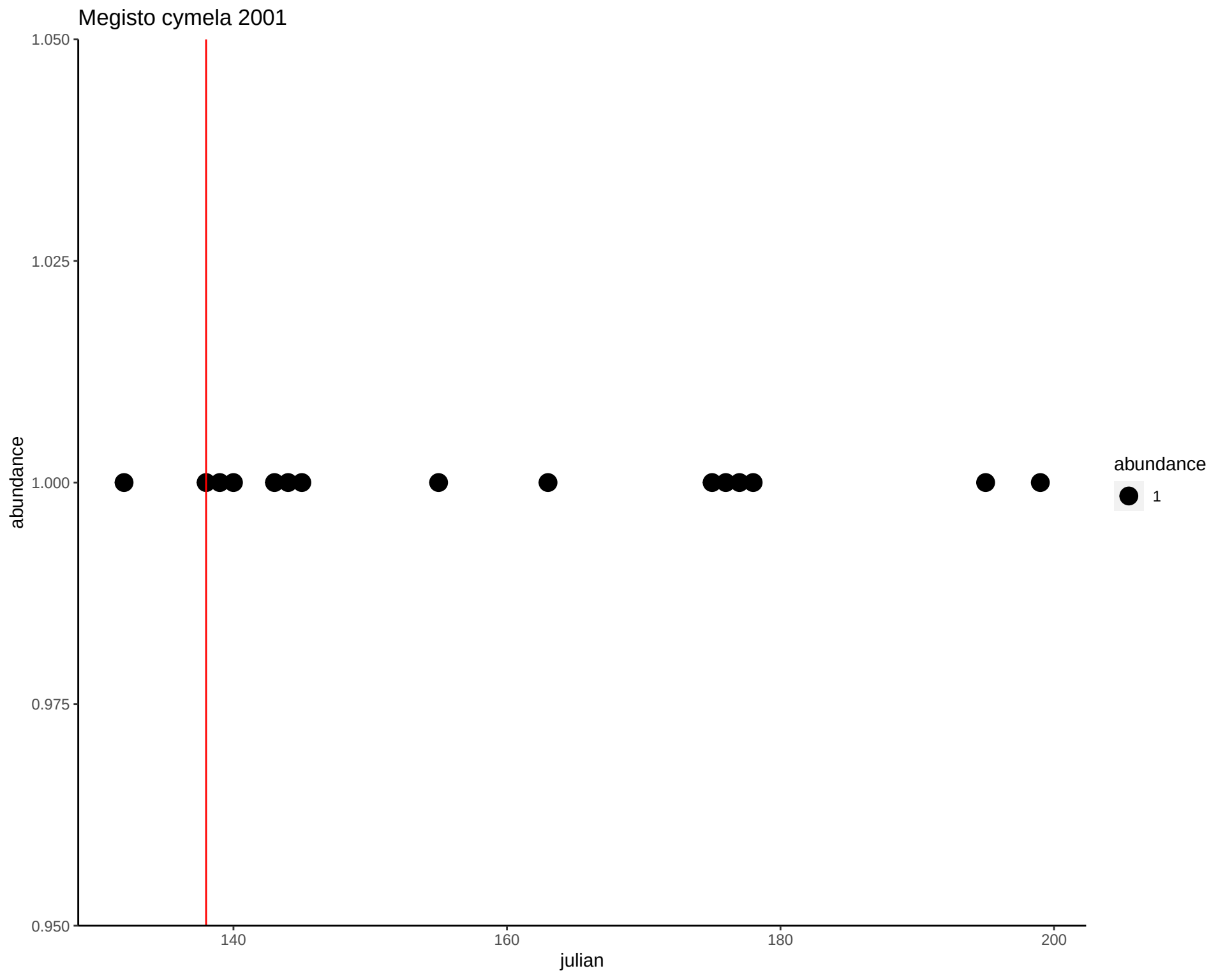
Megisto cymela 2001
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0.950
abundance
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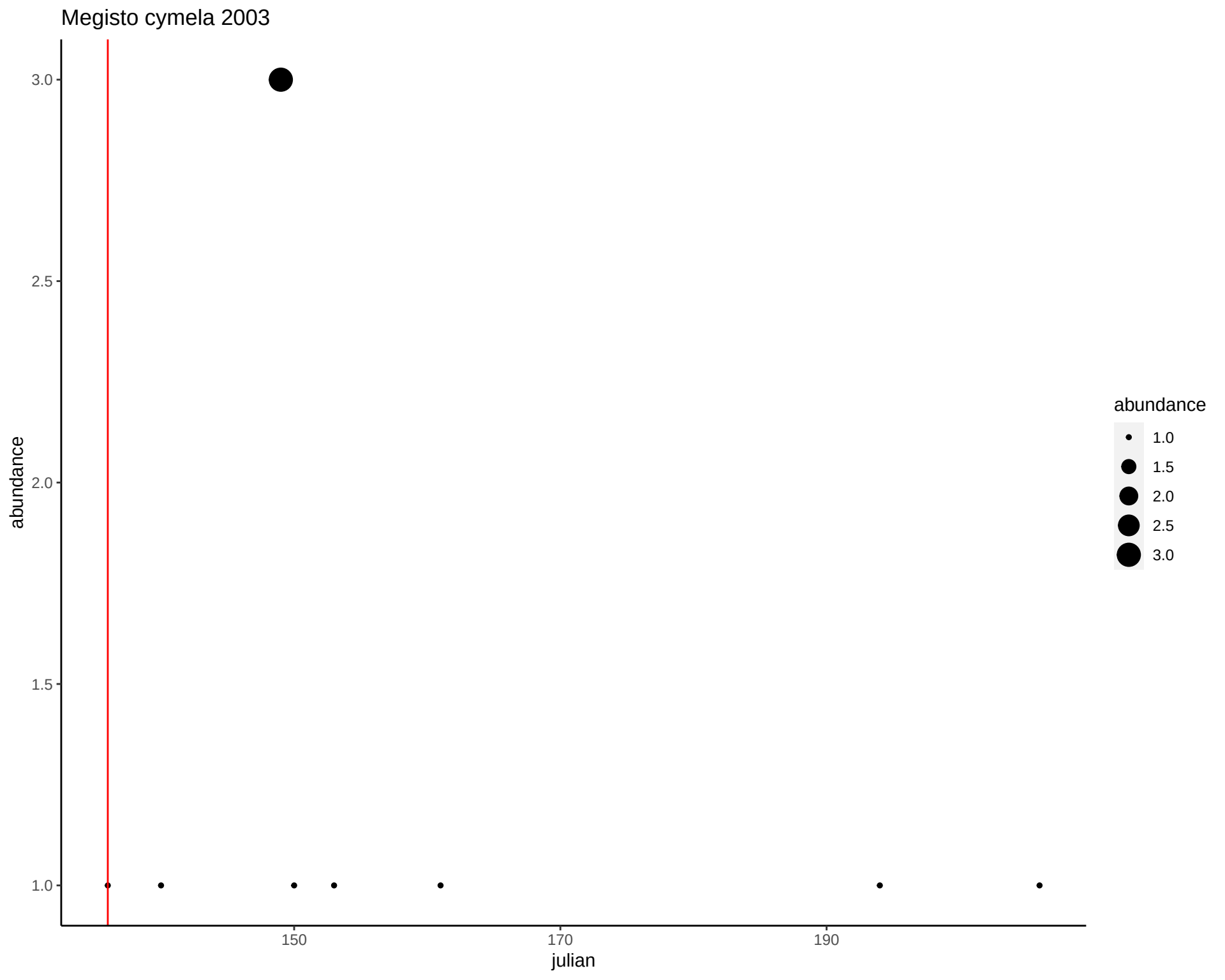
160
180
200
julian
abundance
1


Megisto cymela 2003
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julian
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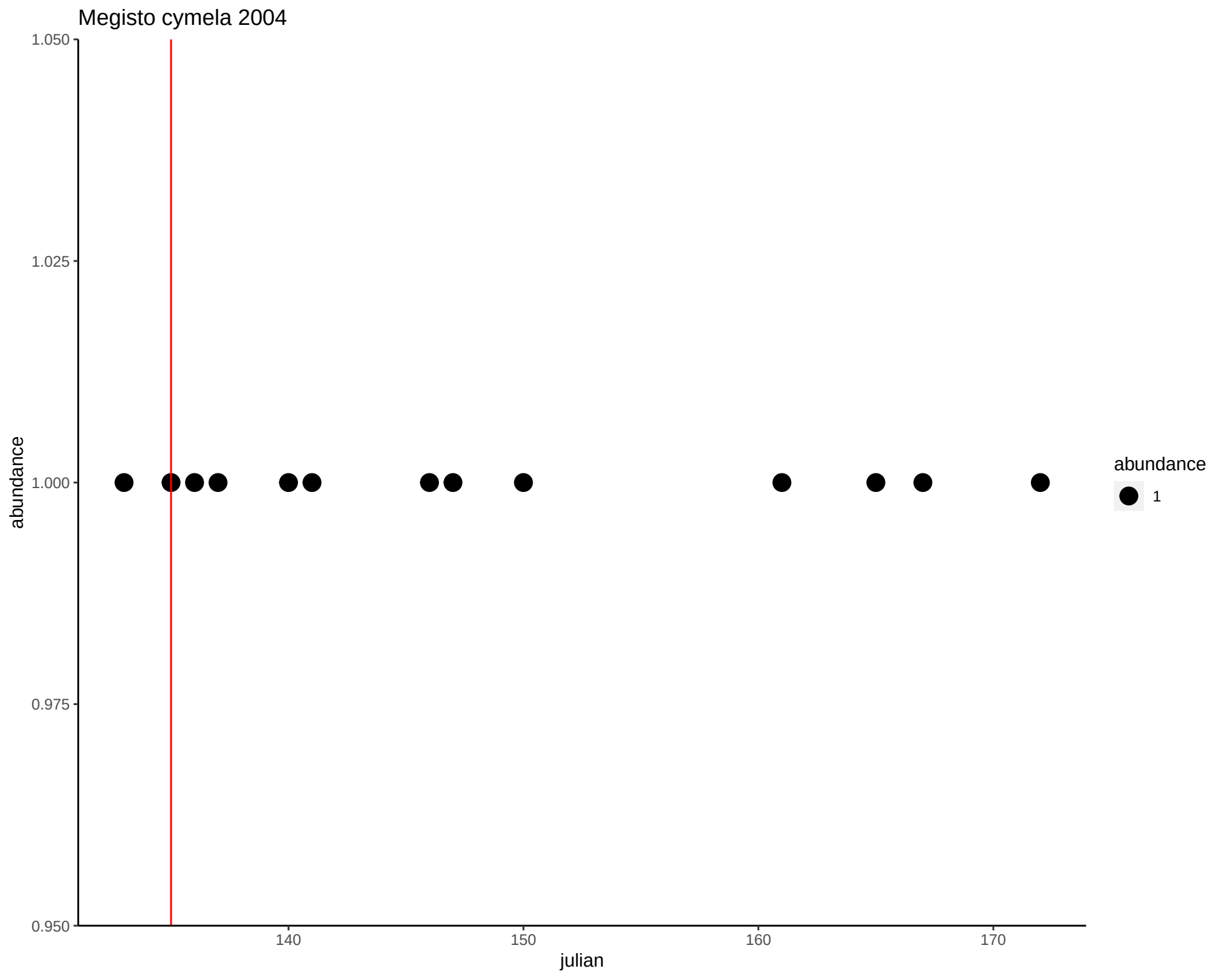
Megisto cymela 2004
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julian
abundance
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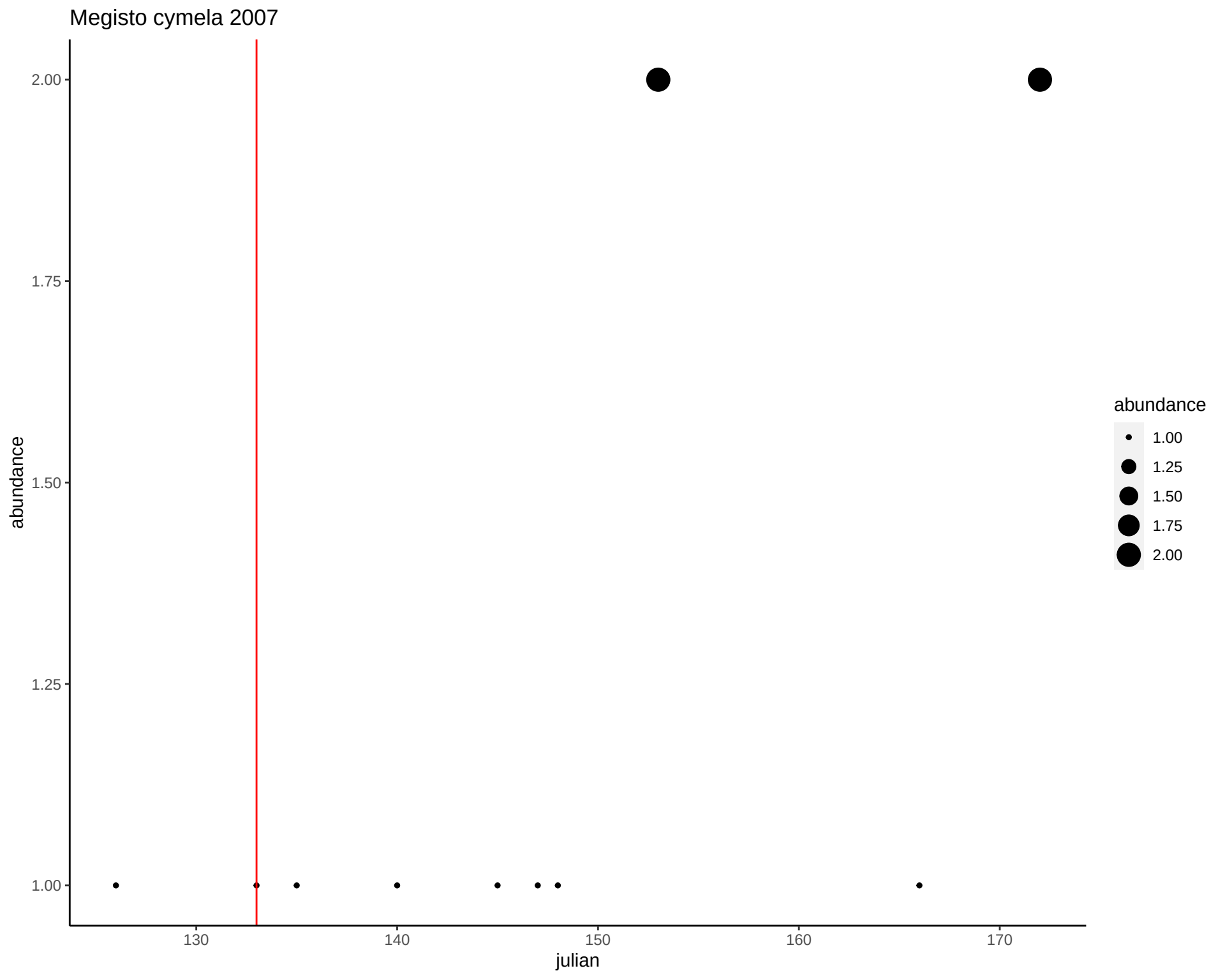
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julian
abundance
1.00
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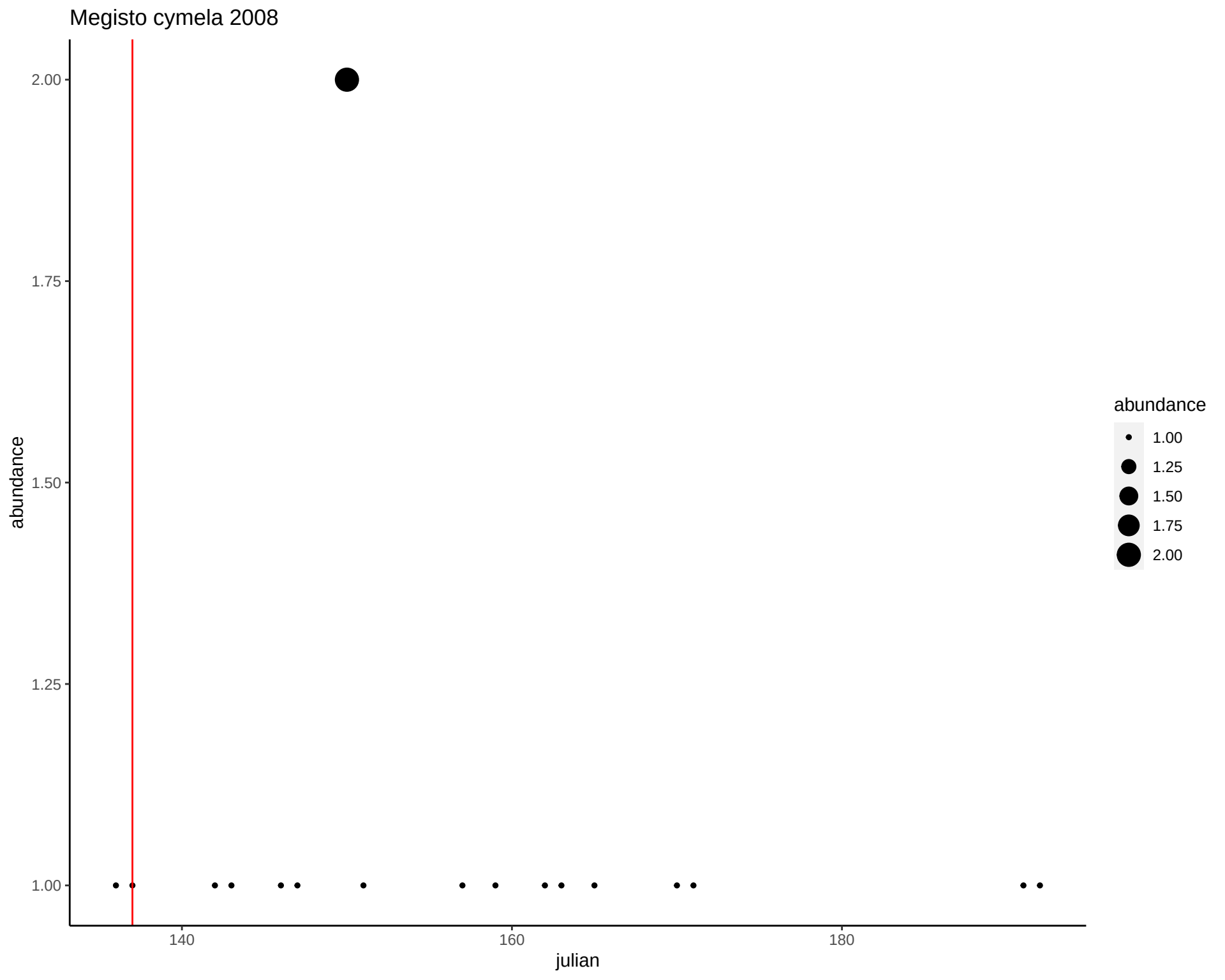
1.75
2.00


Megisto cymela 2008
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1.50
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julian
abundance
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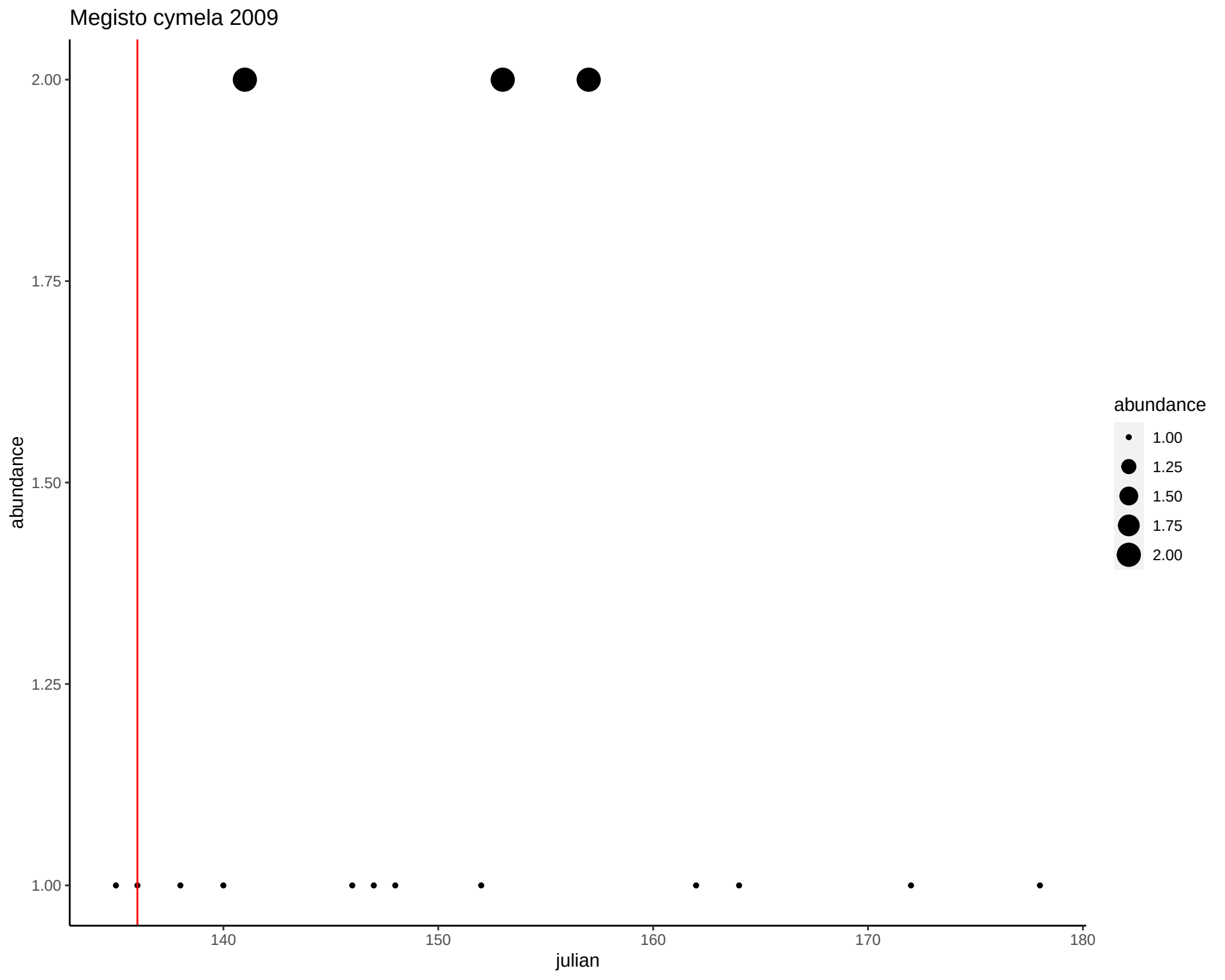
2.00


Megisto cymela 2009
abundance
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julian
abundance
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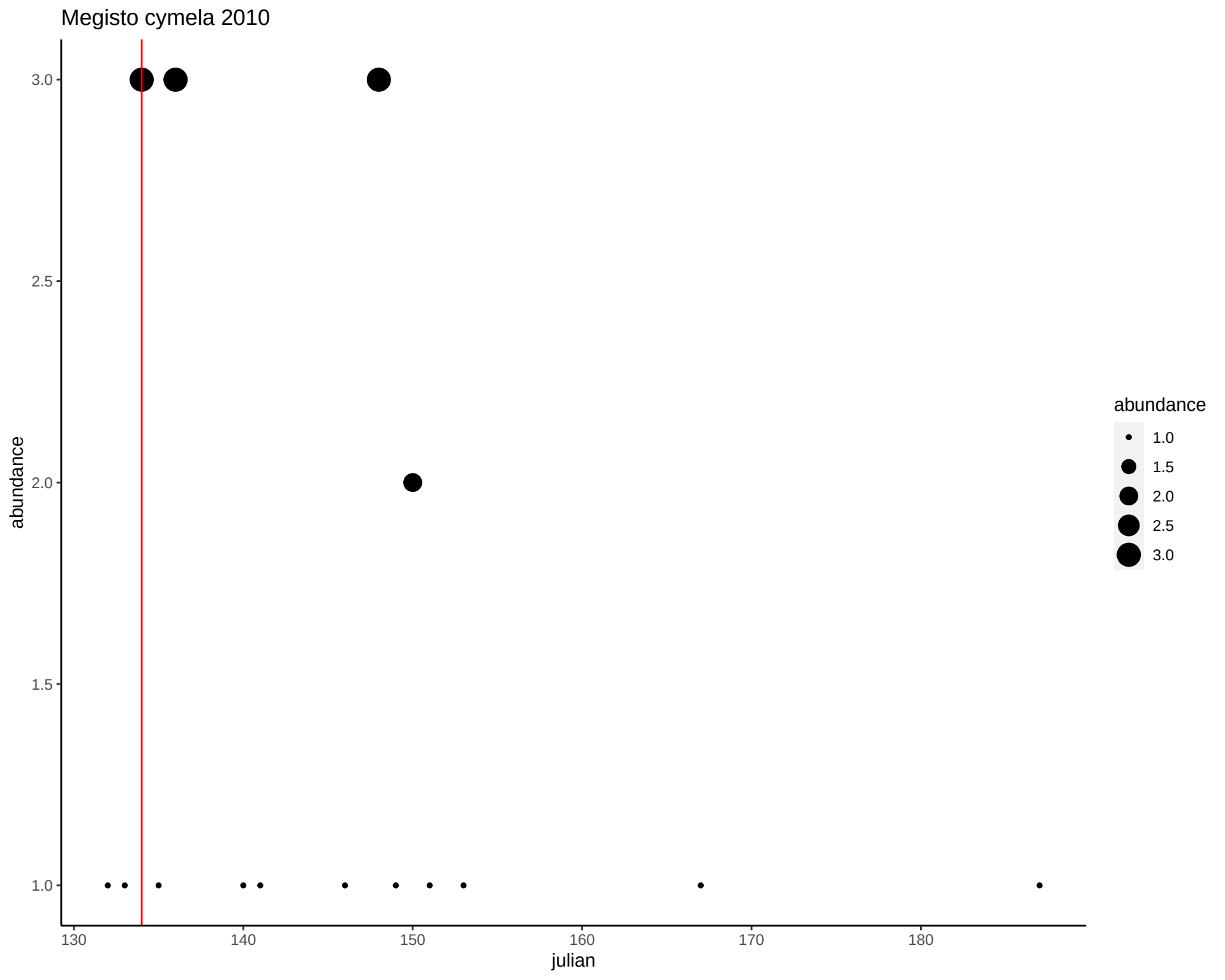
2.00


Megisto cymela 2010
abundance
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julian
abundance
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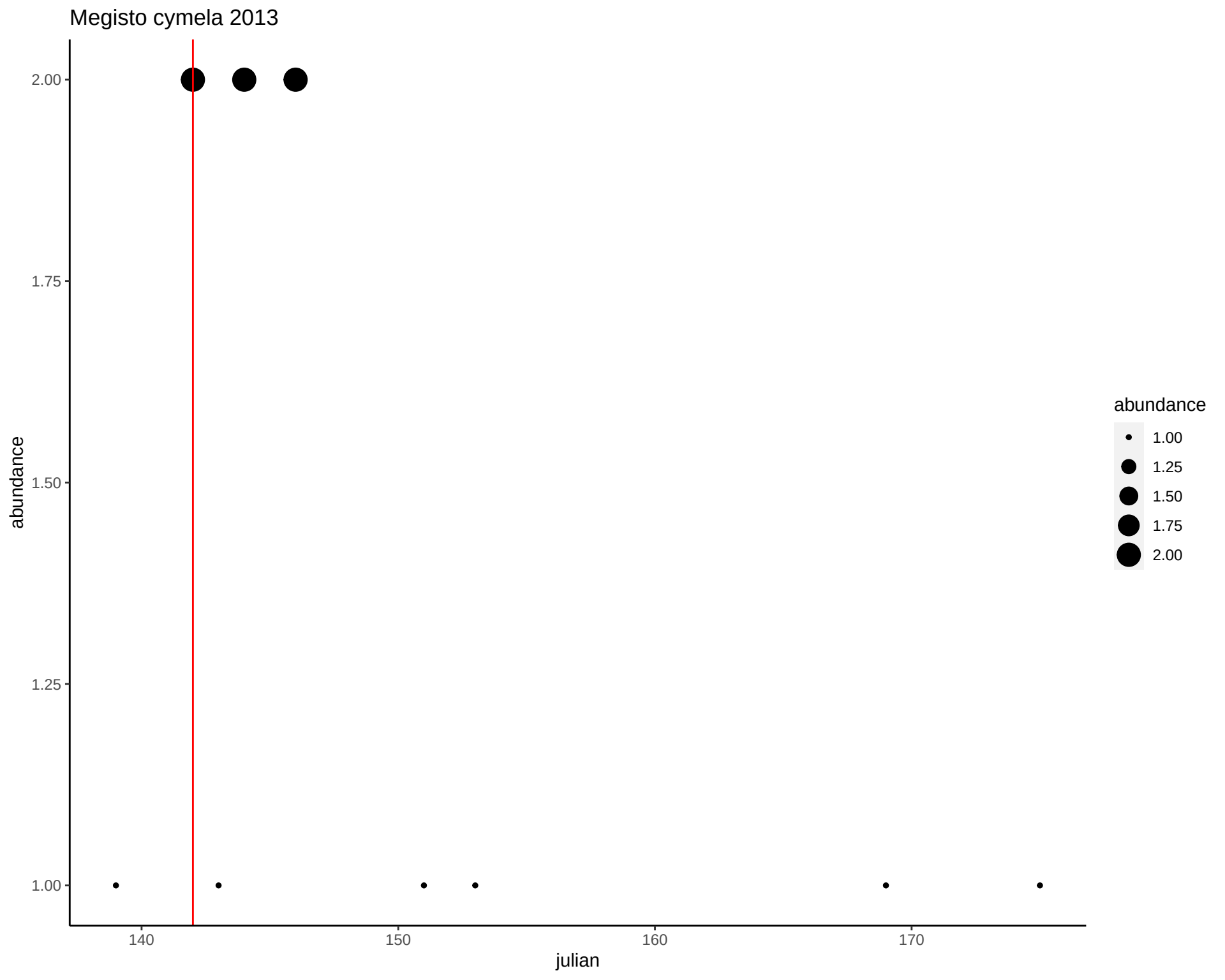
Megisto cymela 2013
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julian
abundance
1.00
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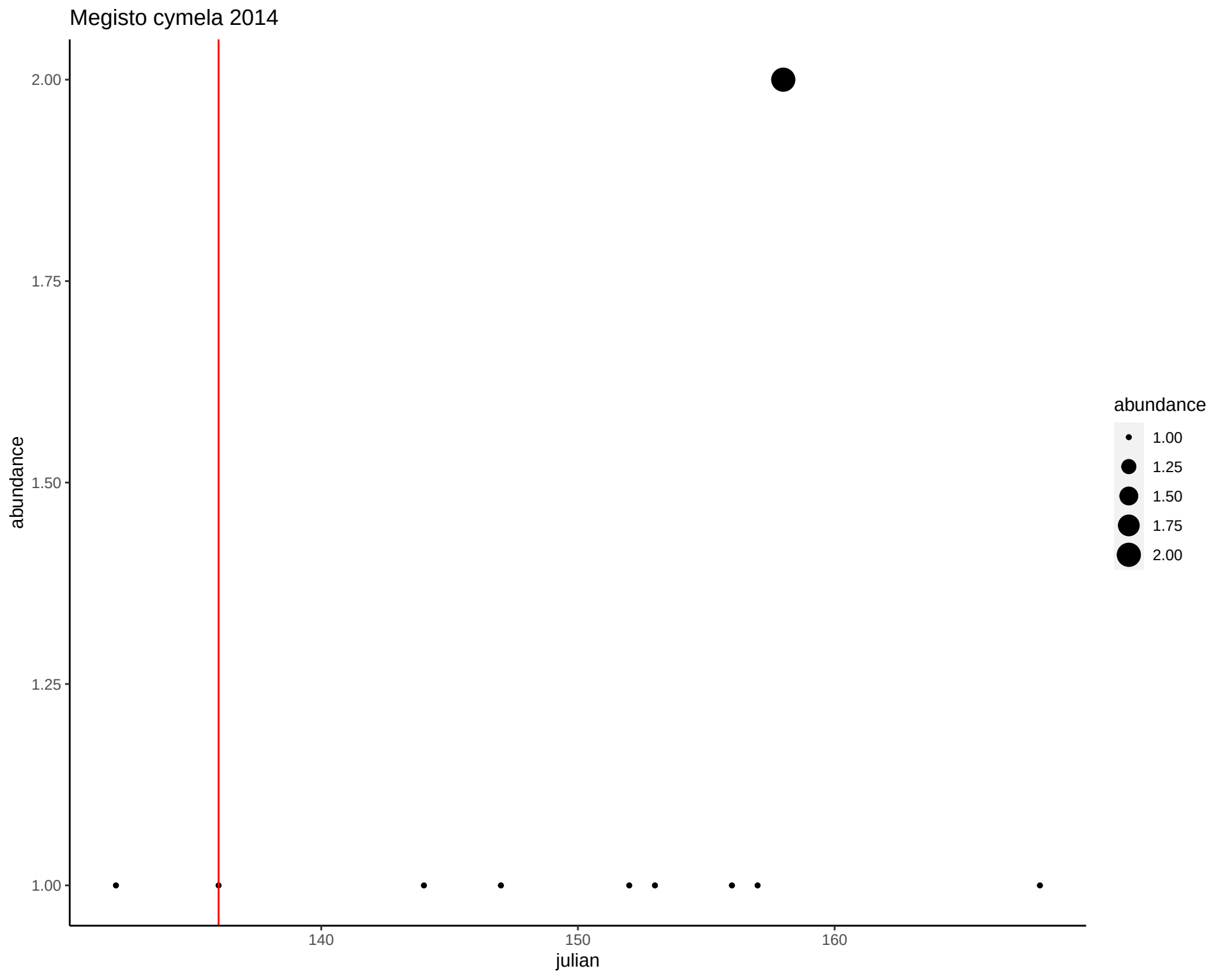
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abundance
140
150
160
julian
abundance
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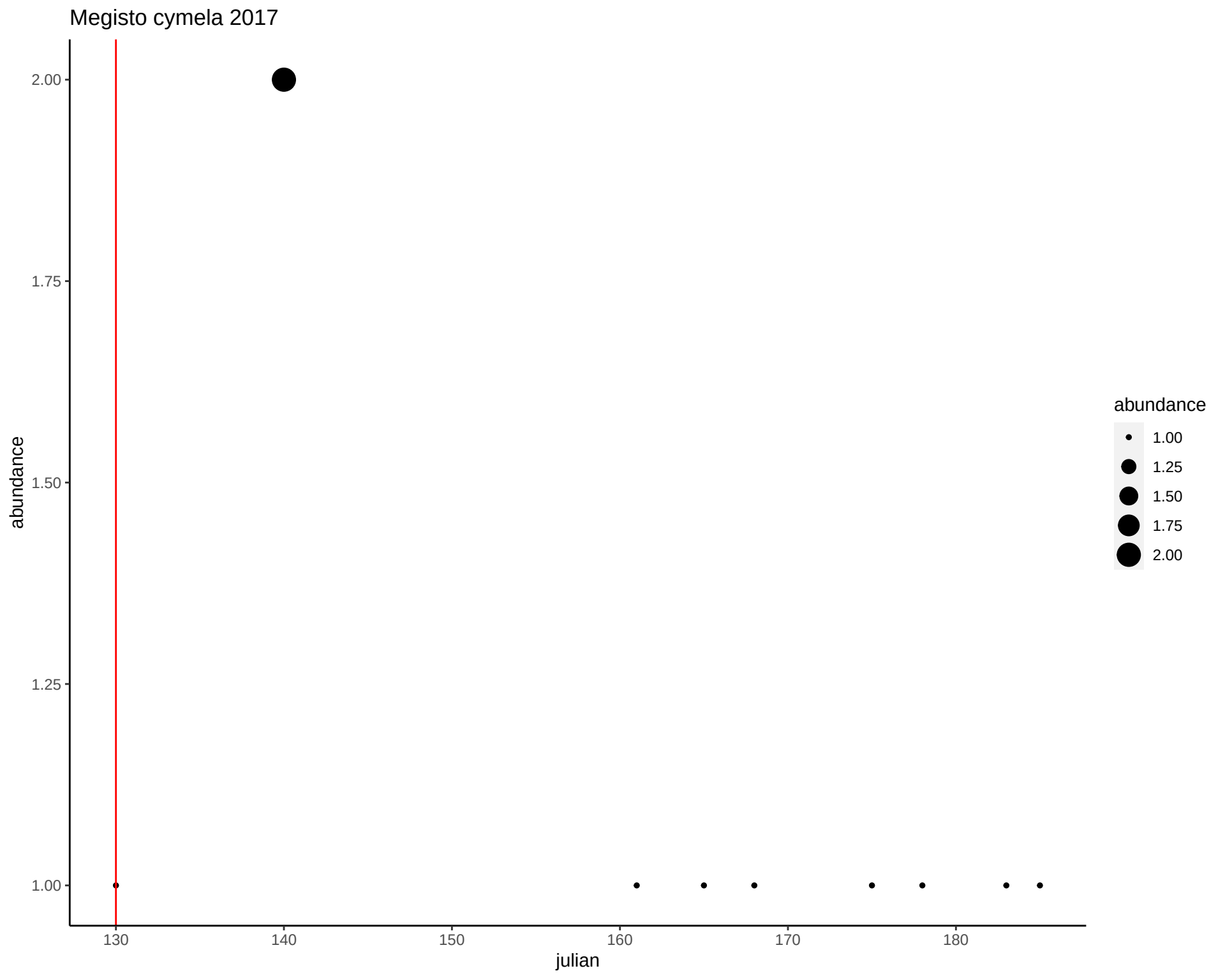
2.00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julian
abundance
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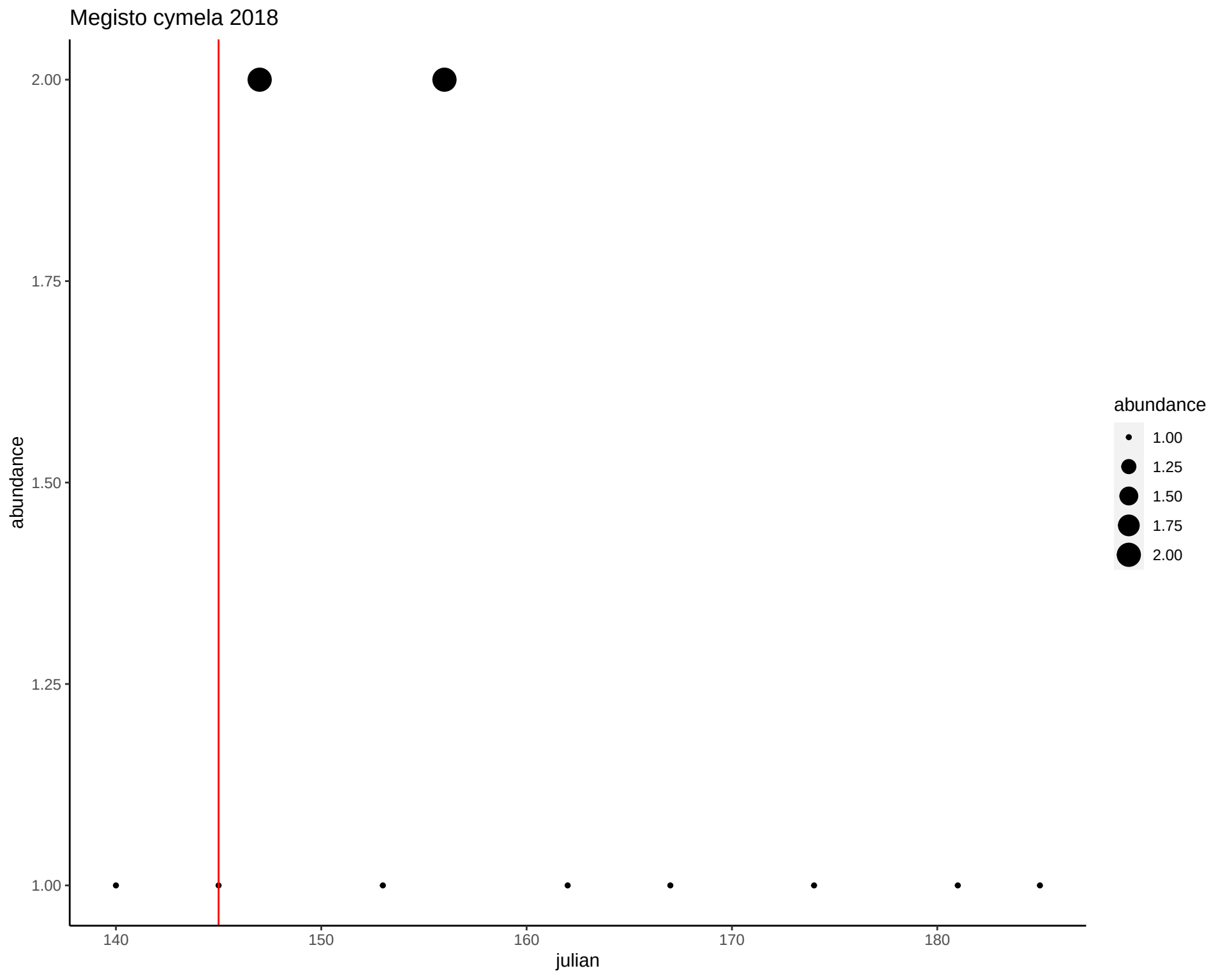
Megisto cymela 2018
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julian
abundance
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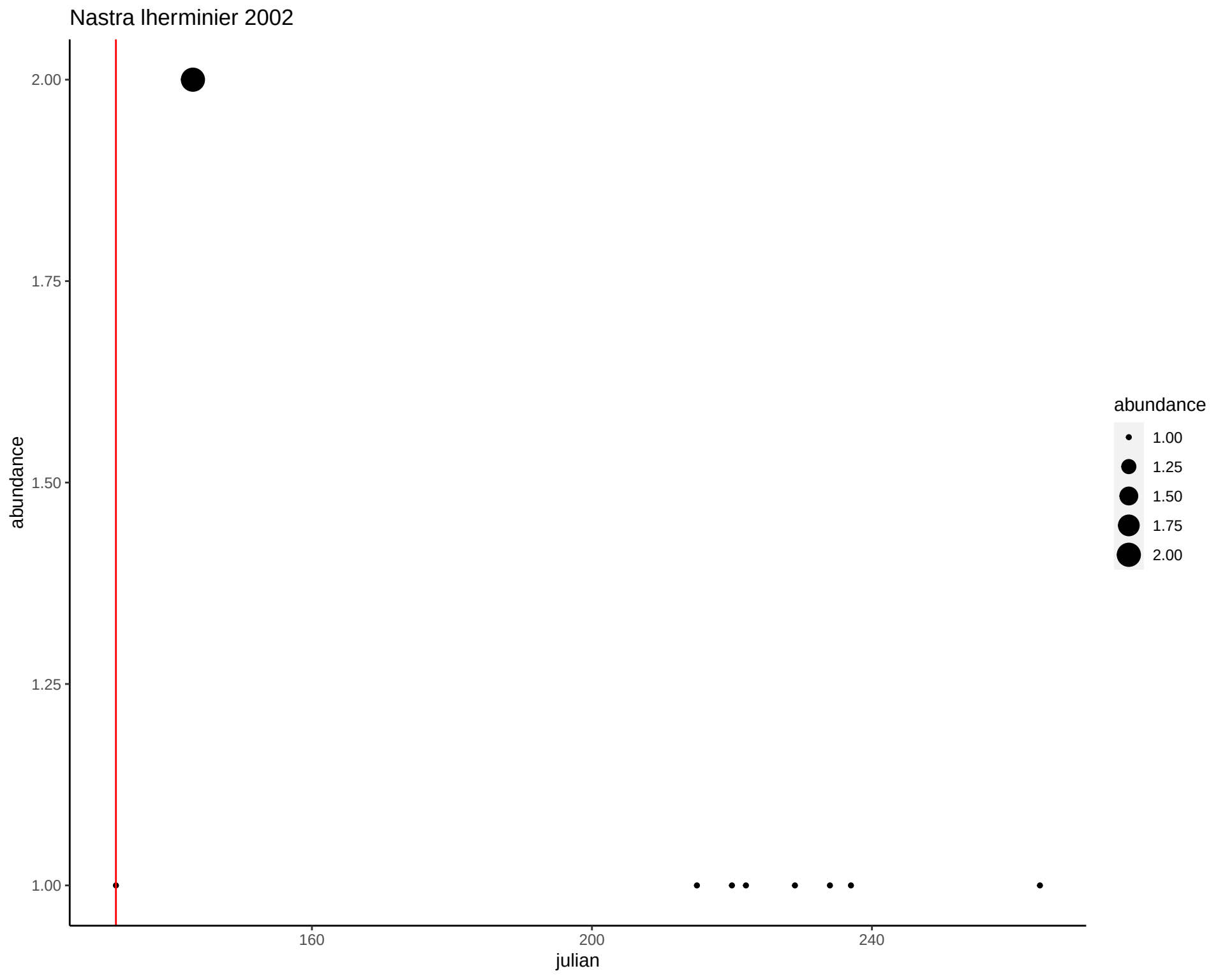
2.00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abundance
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julian
abundance
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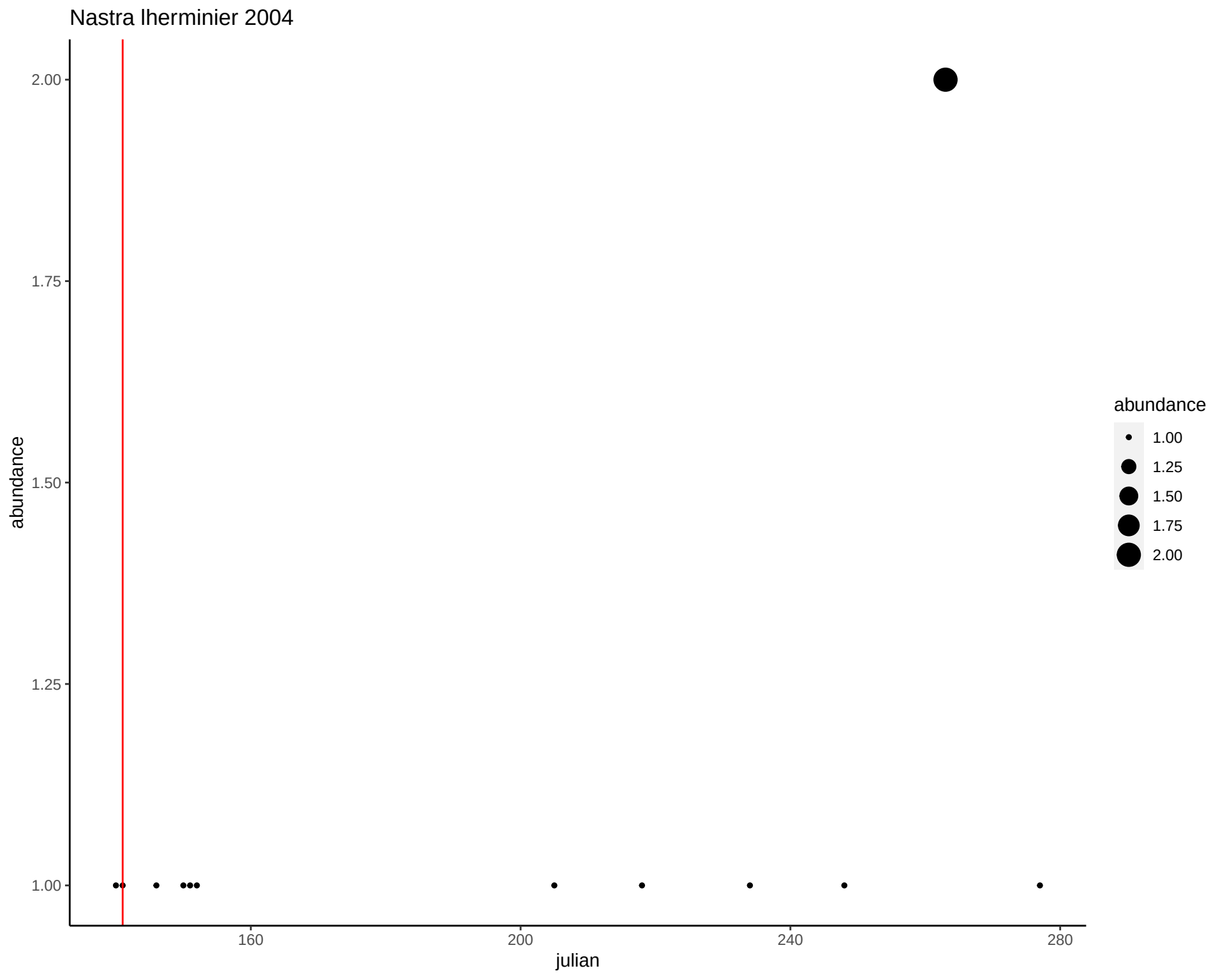
2.00


Nastra lherminier 2004
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julian
abundance
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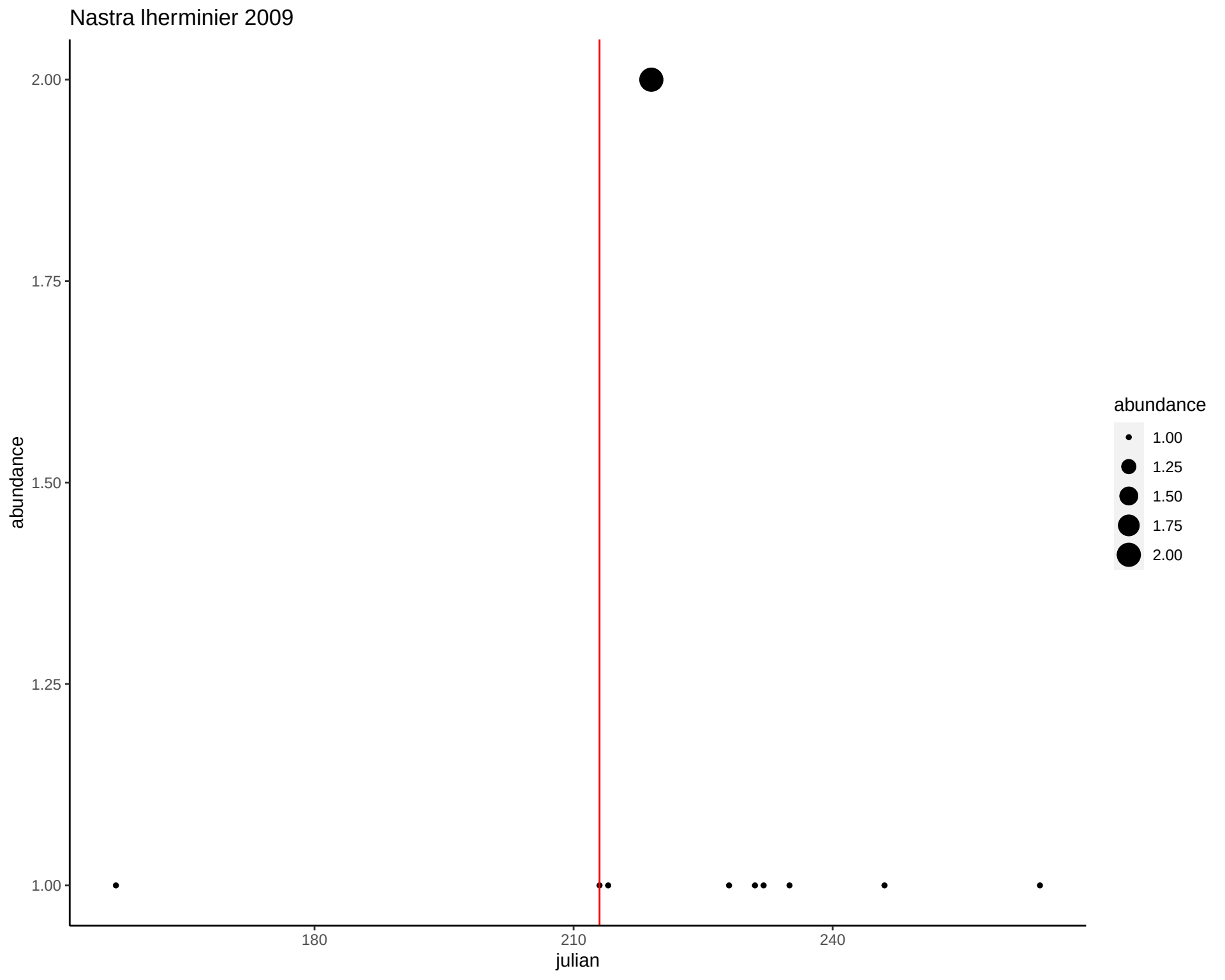
Nastra lherminier 2009
abundance
2.00
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julian
abundance
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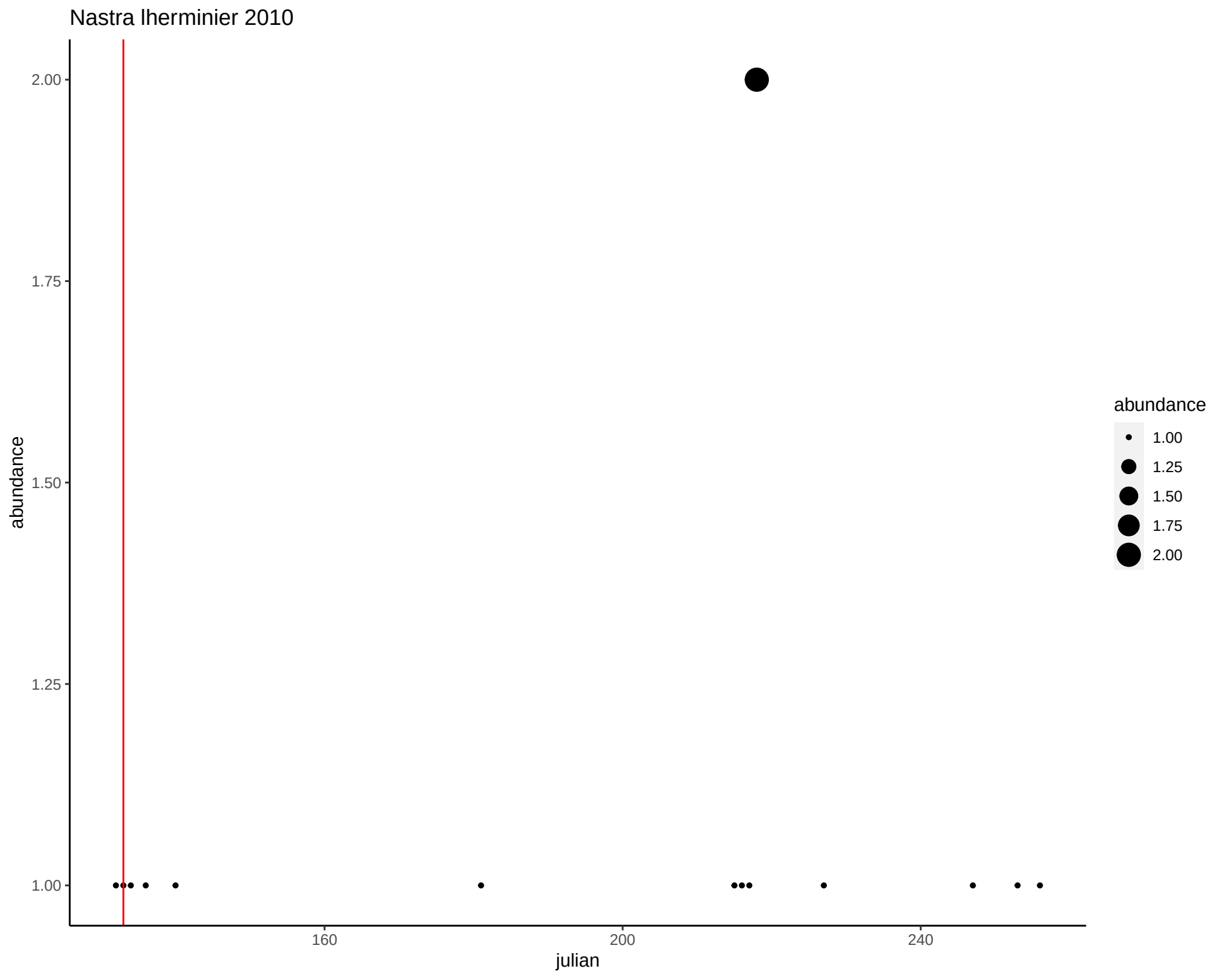
2.00


Nastra lherminier 2010
2.00
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abundance
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julian
abundance
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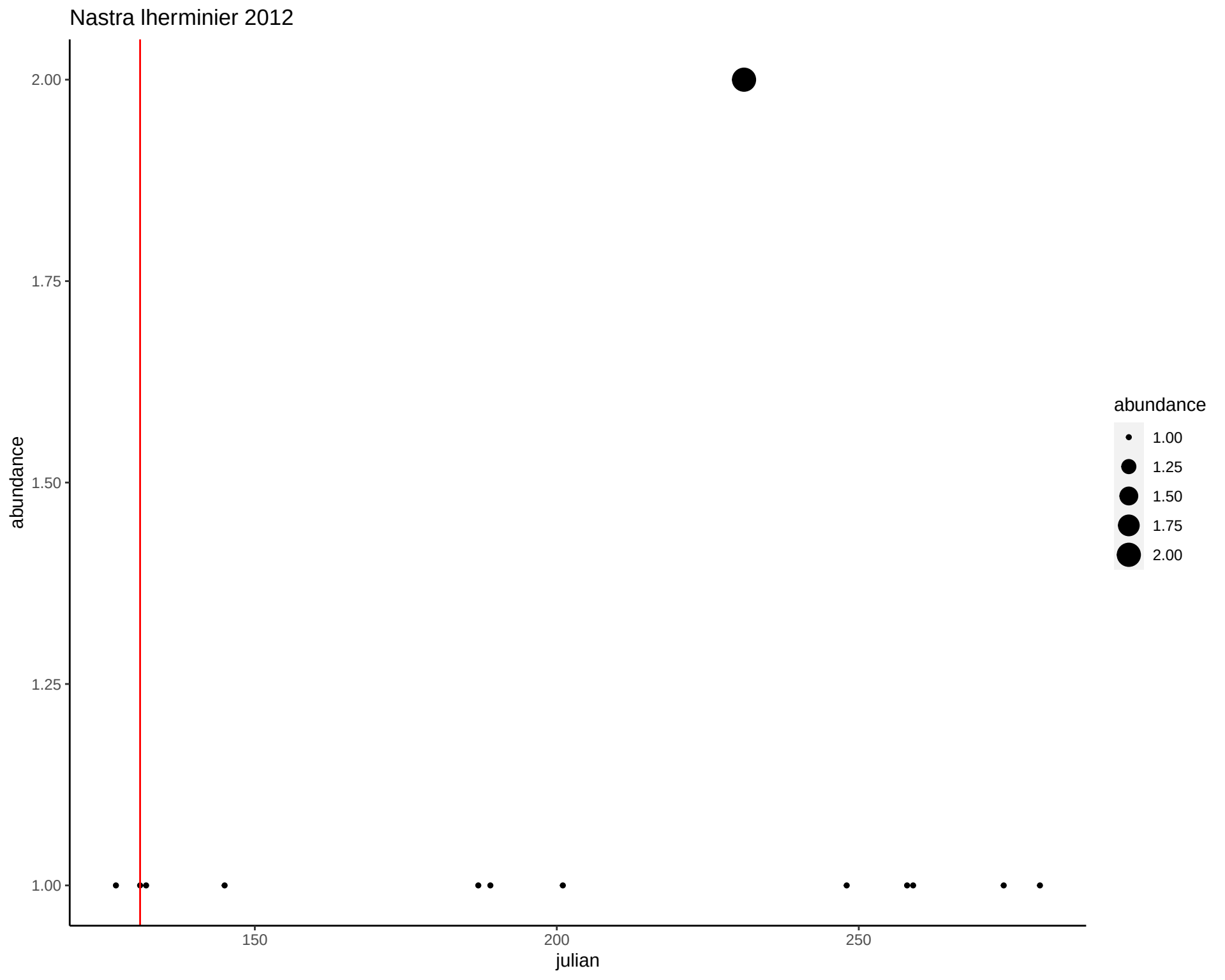
Nastra lherminier 2012
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abundance
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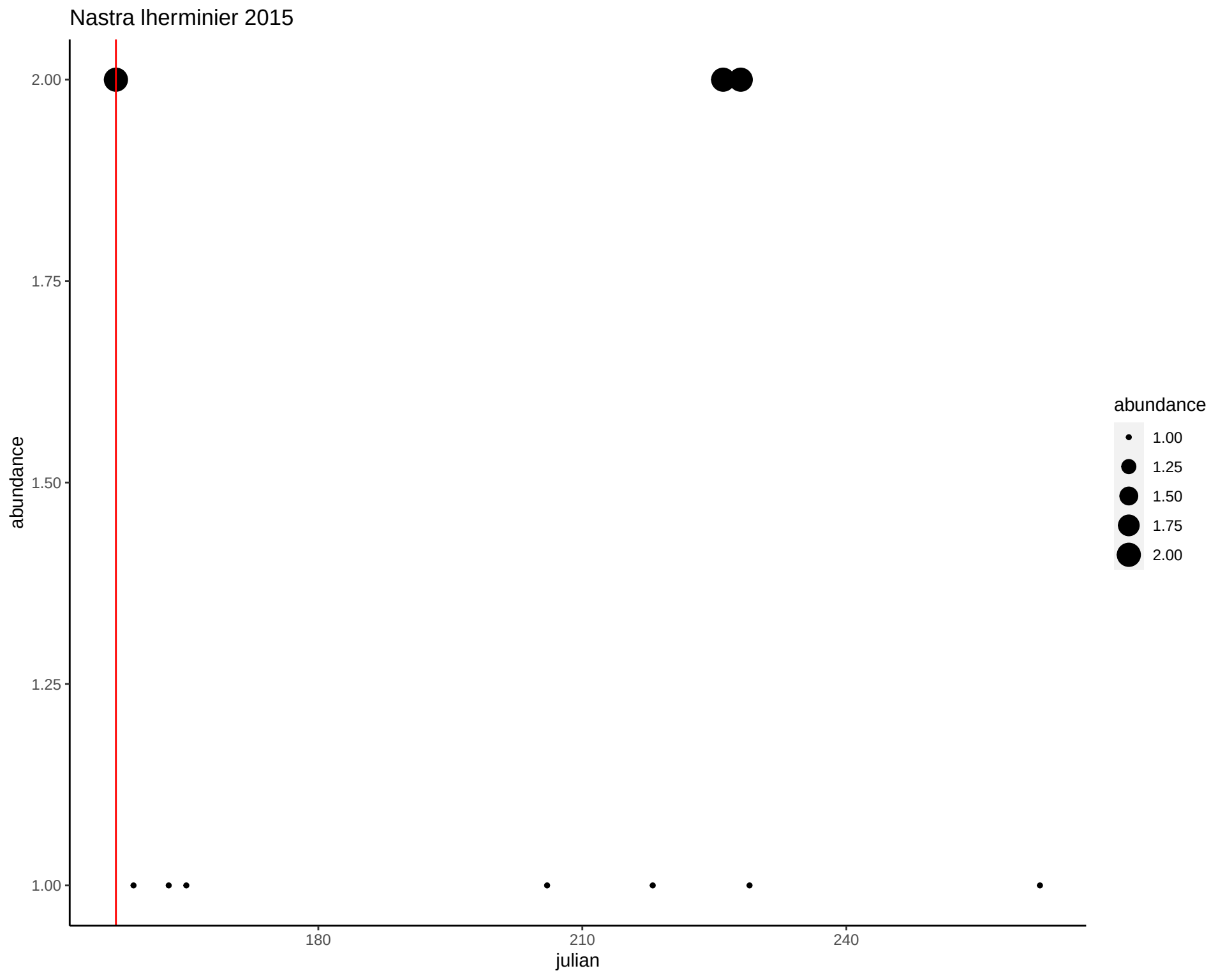
Nastra lherminier 2015
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240
julian
abundance
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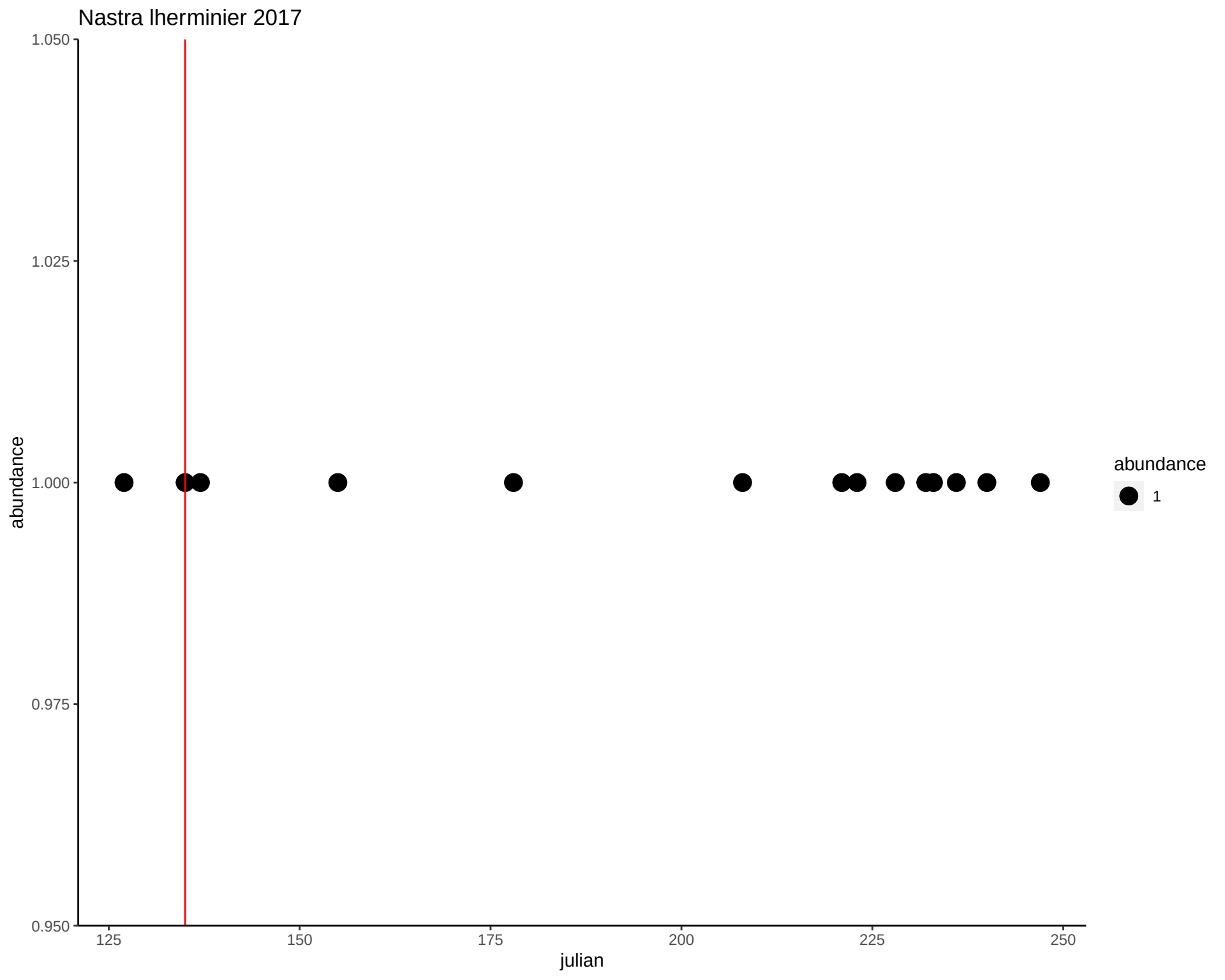
2.00


Nastra lherminier 2017
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0.950
abundance
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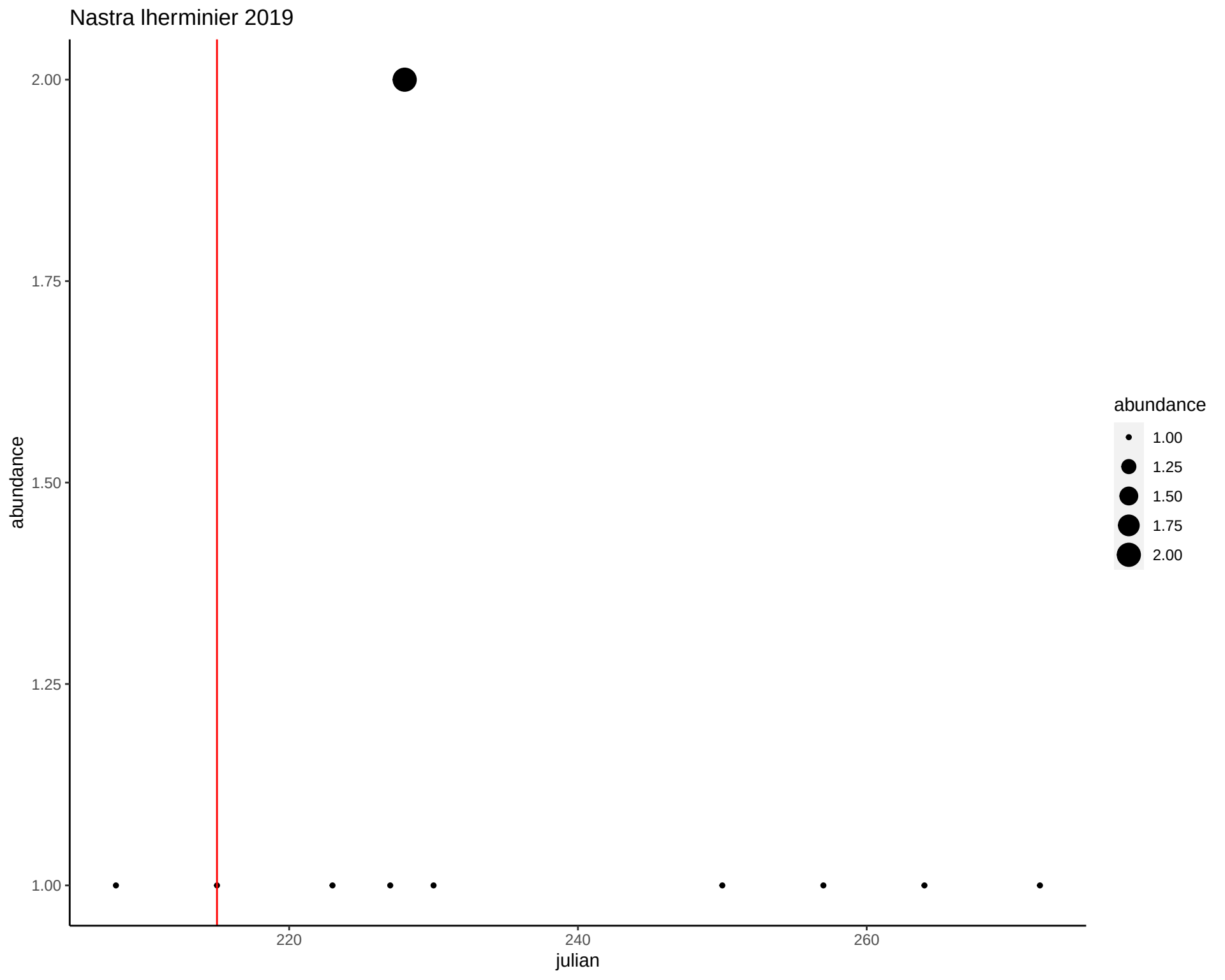
150
175
200
225
250
julian
abundance
1


Nastra lherminier 2019
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1.75
1.50
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abundance
220
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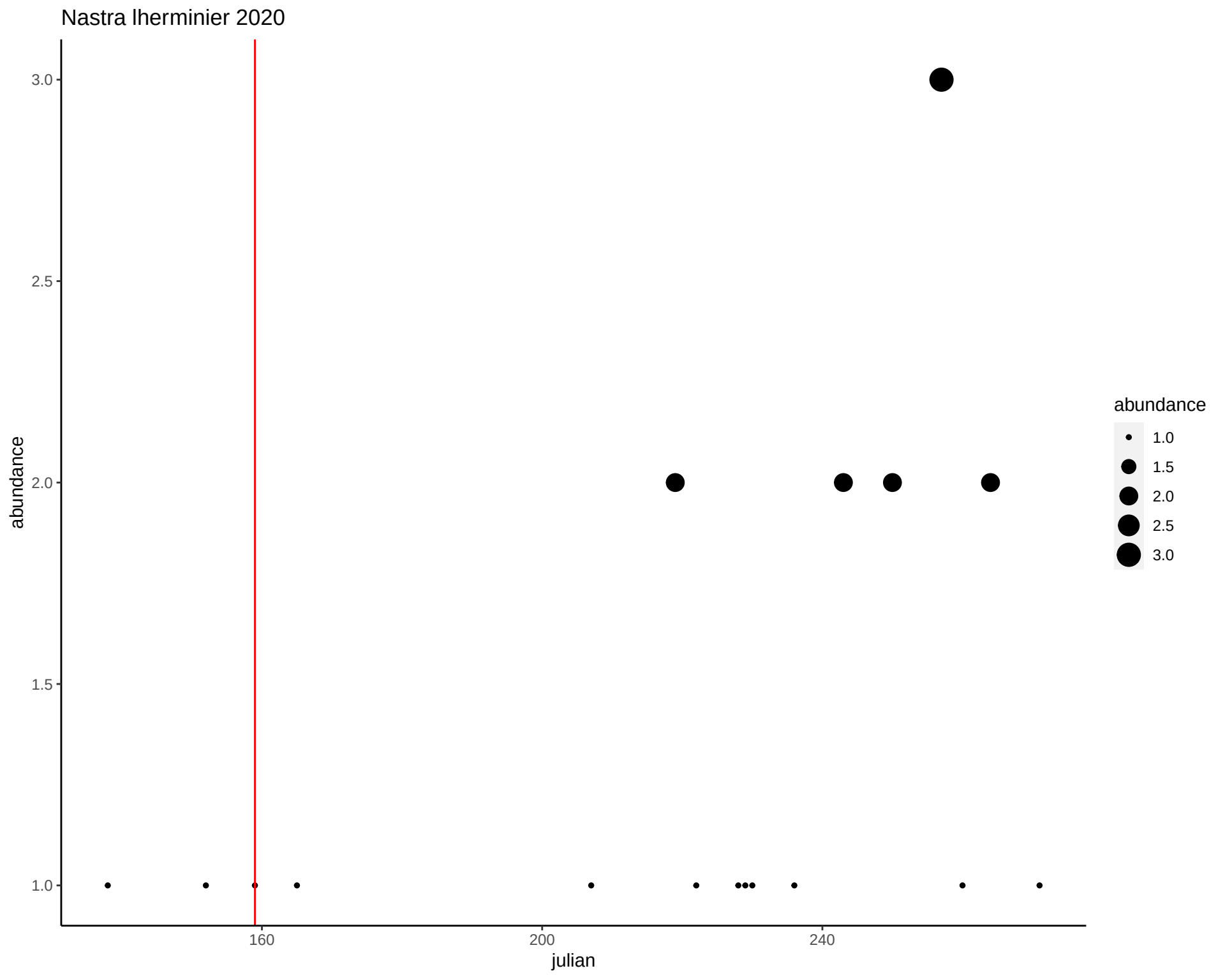
260
julian
abundance
1.00
1.25
1.50
1.75
2.00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1.0
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200
240
julian
abundance
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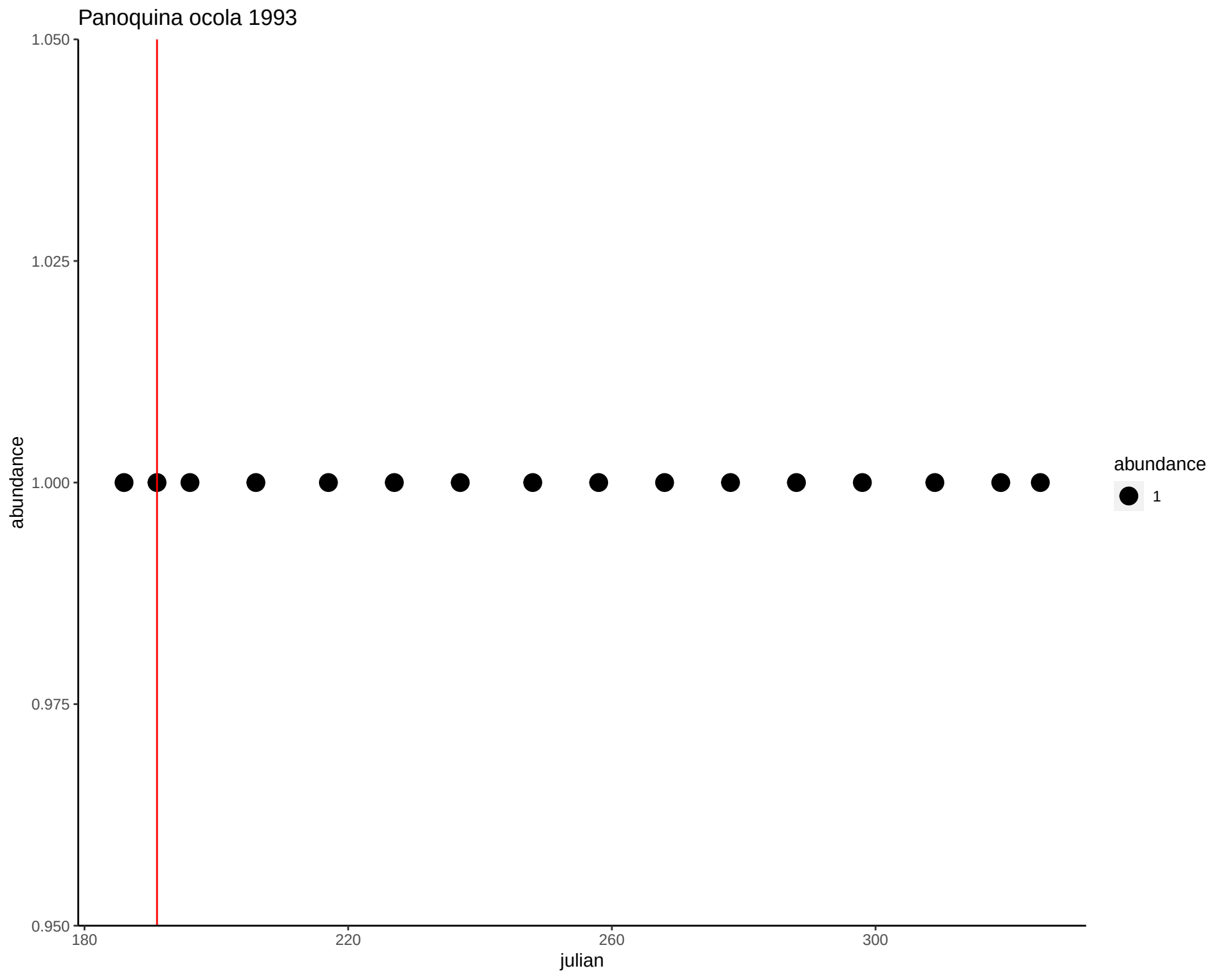
1.5
2.0
2.5
3.0


Panoquina ocola 1993
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julian
abundance
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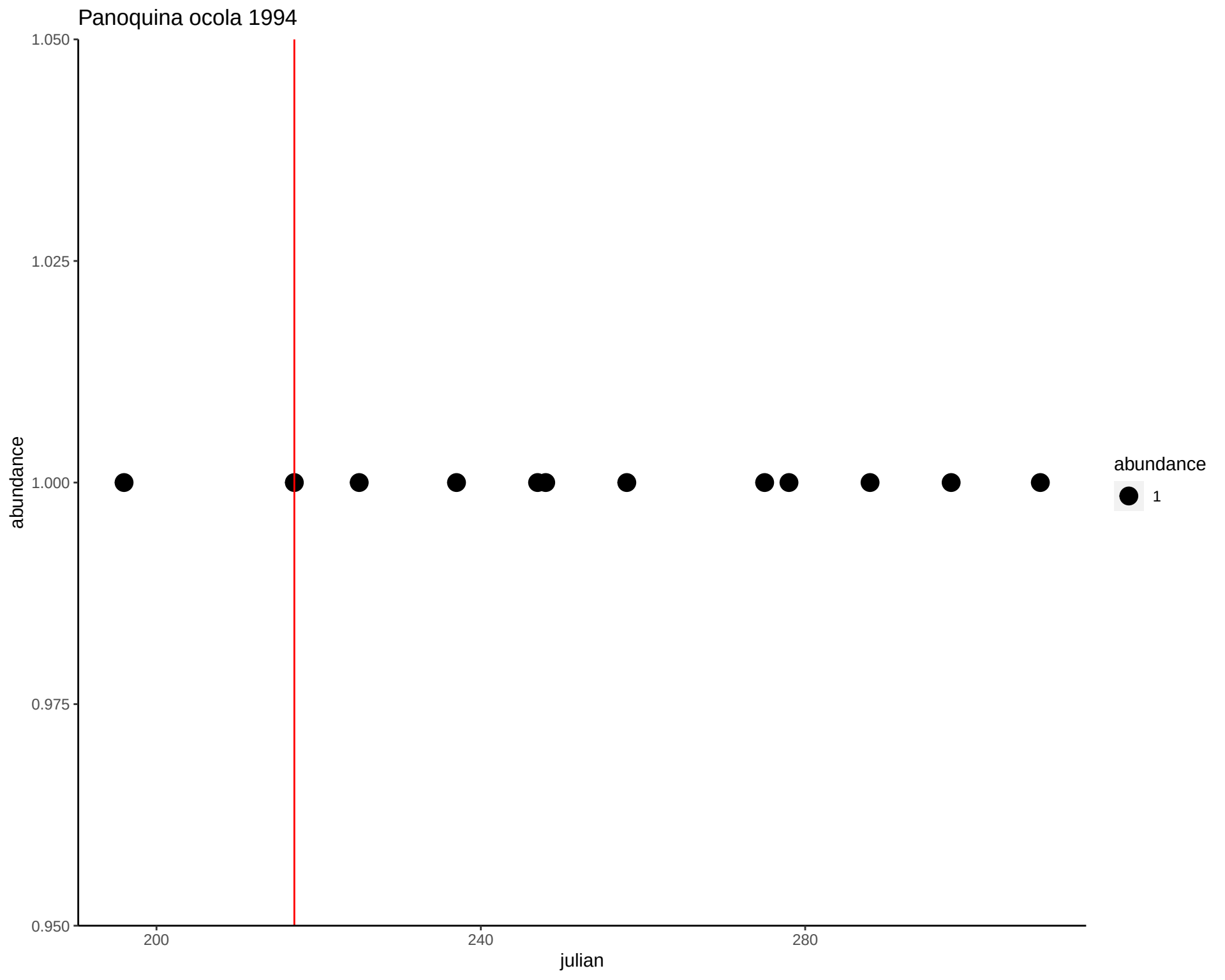
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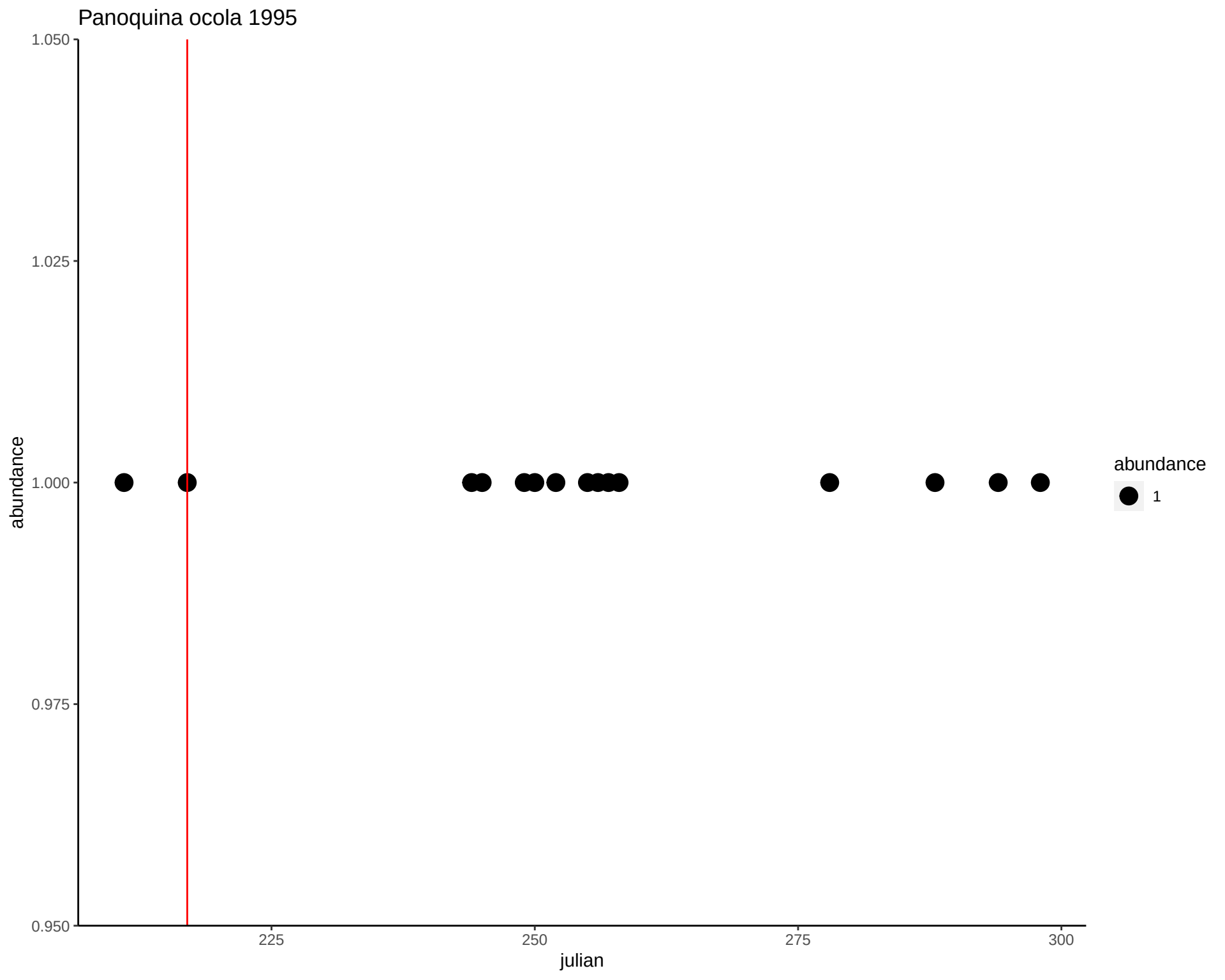
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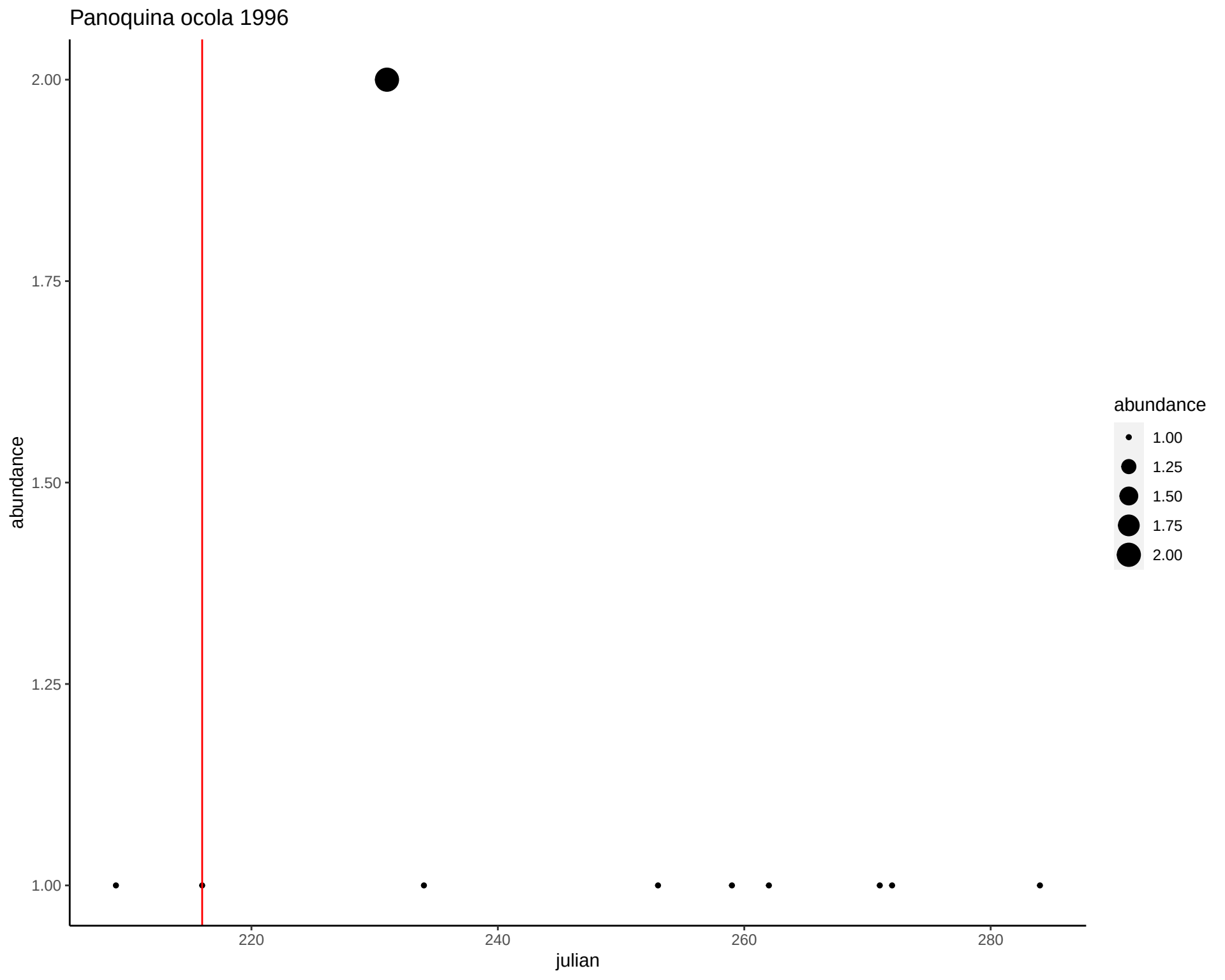
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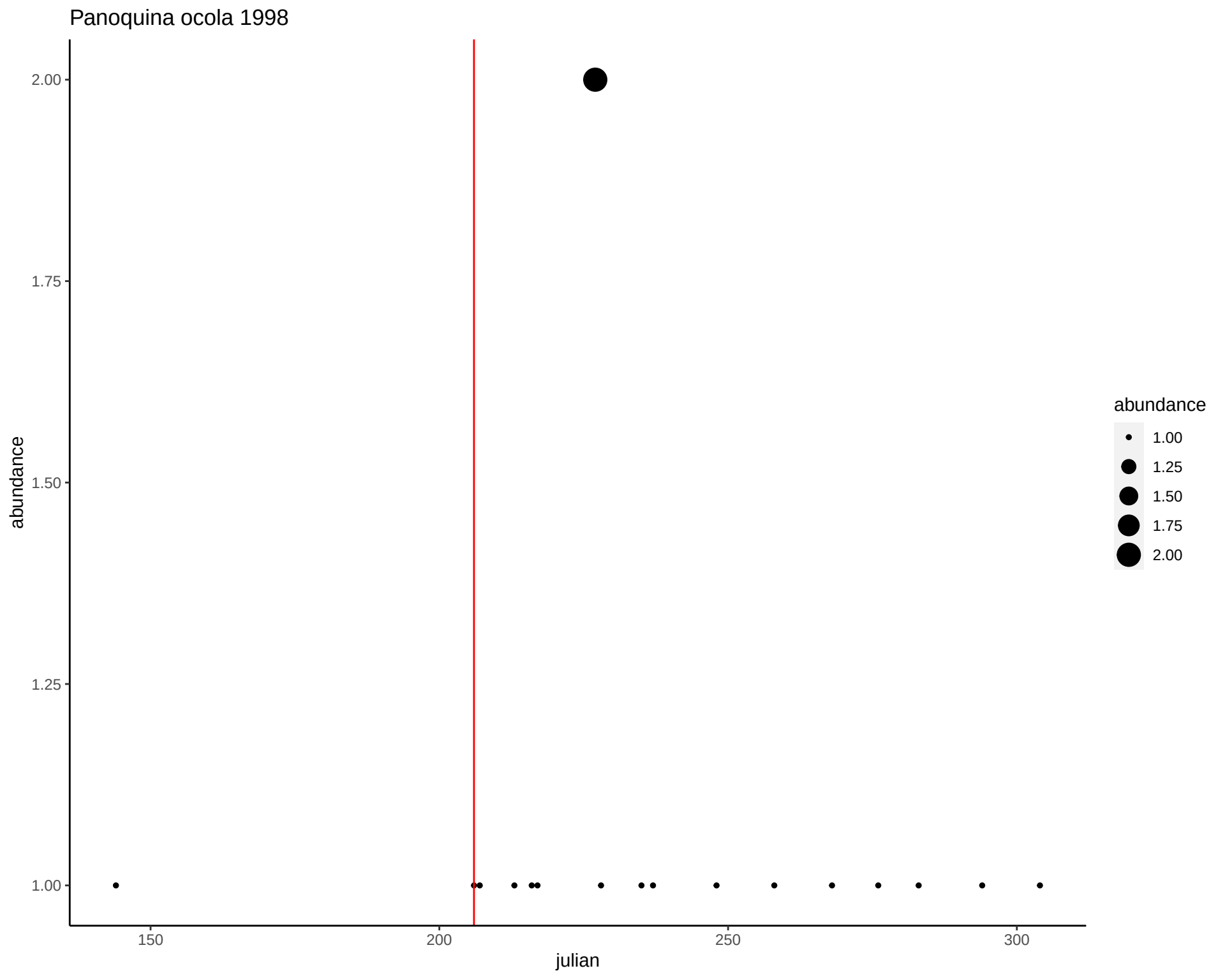
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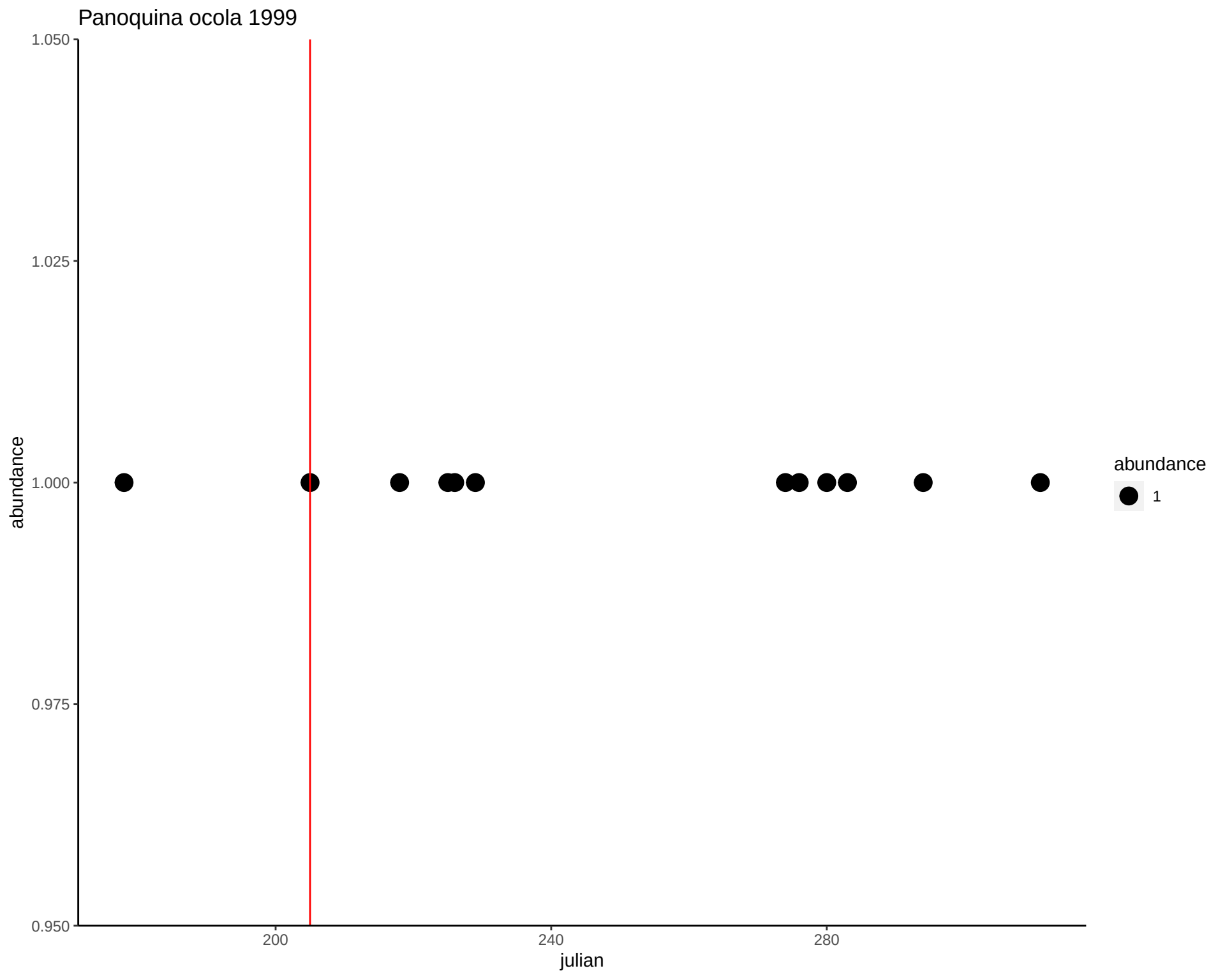
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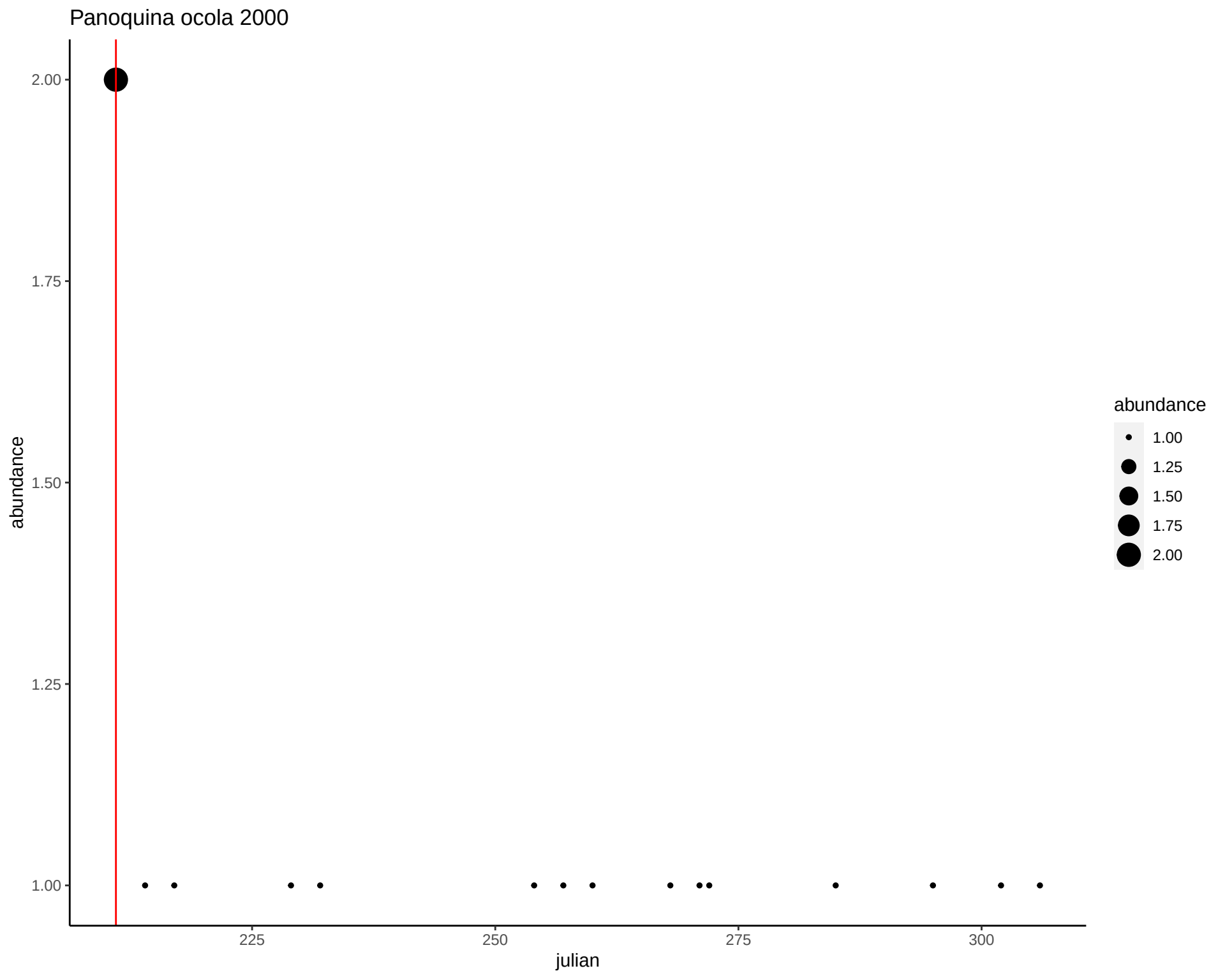
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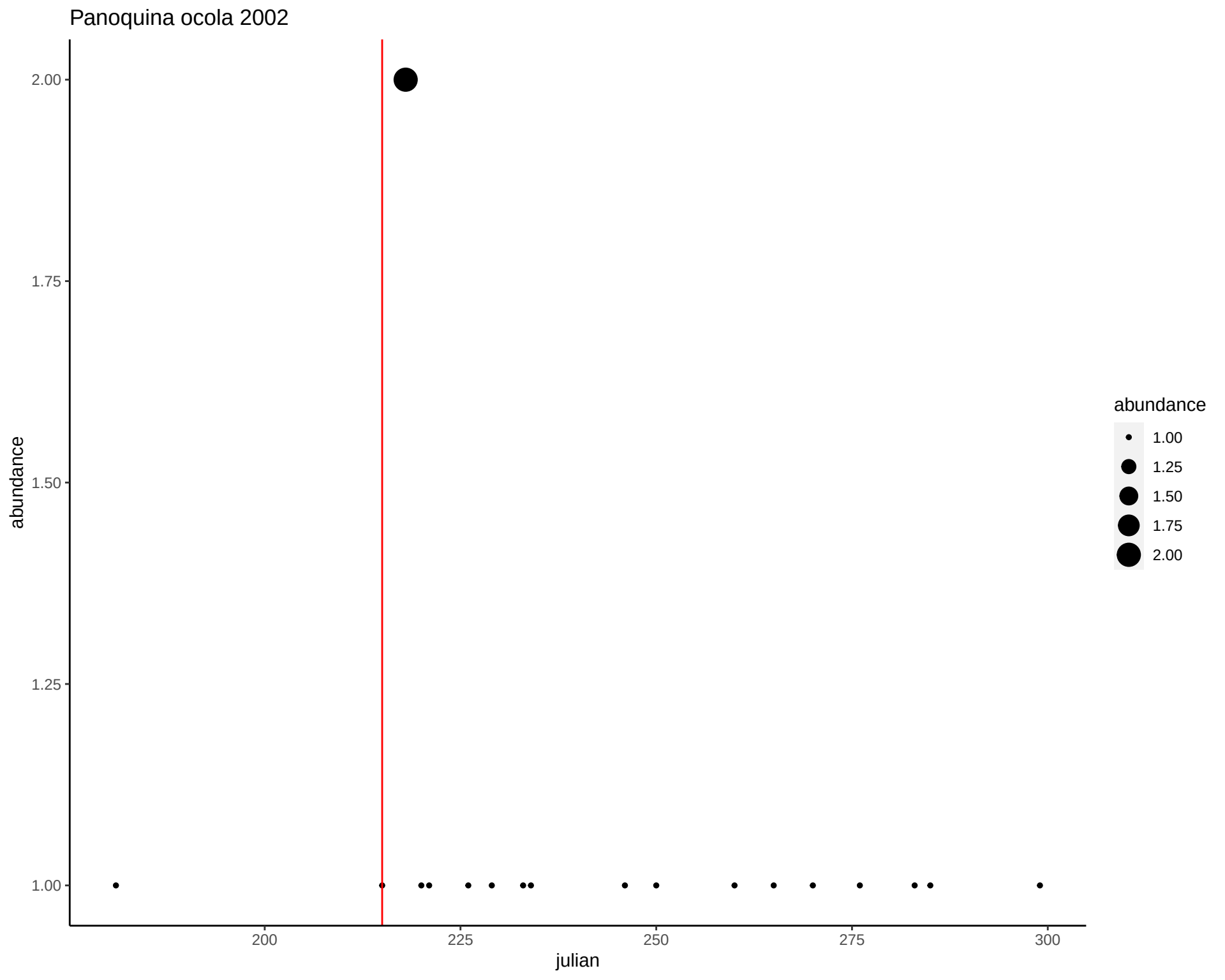
Panoquina ocola 2002
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julian
abundance
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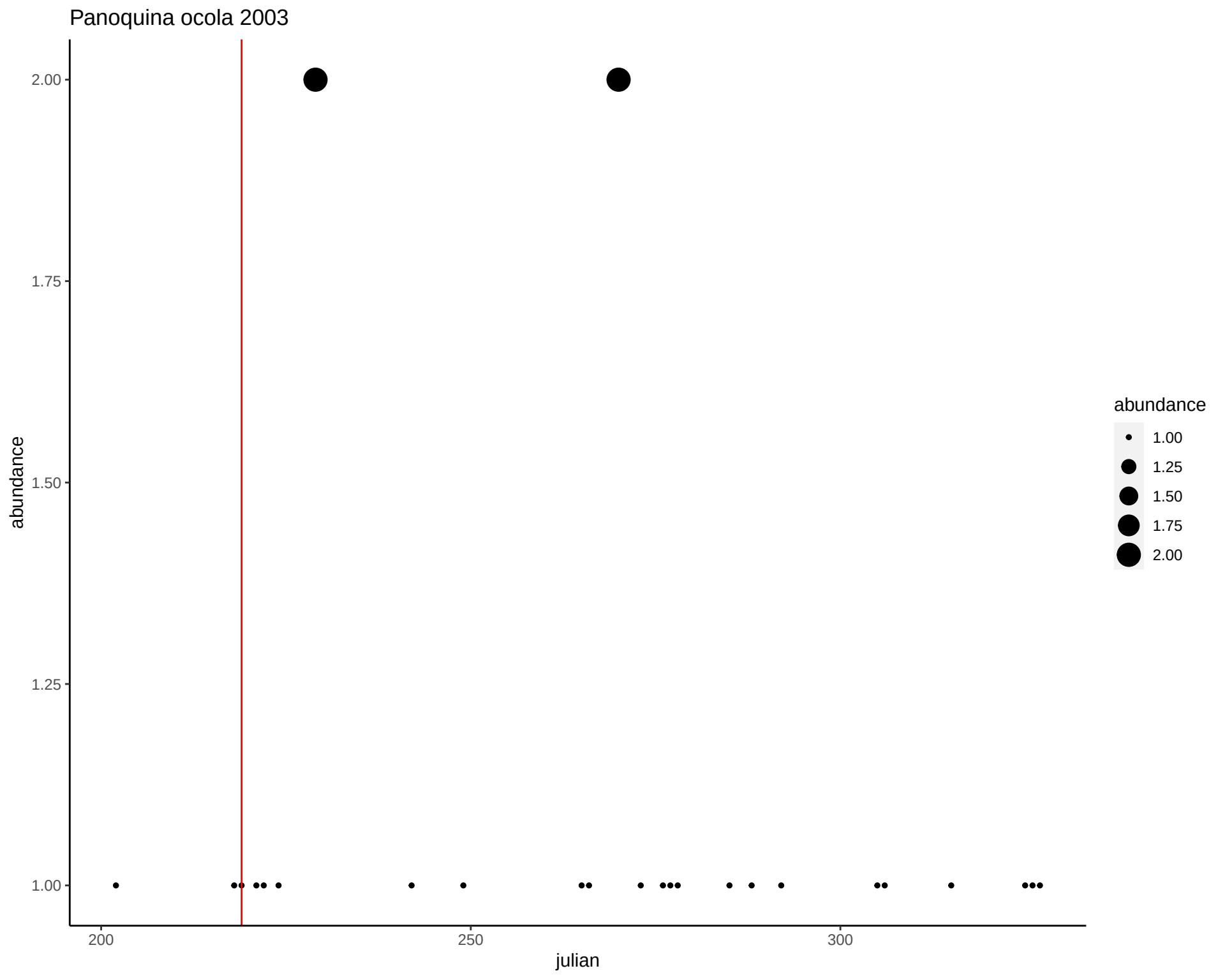
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abundance
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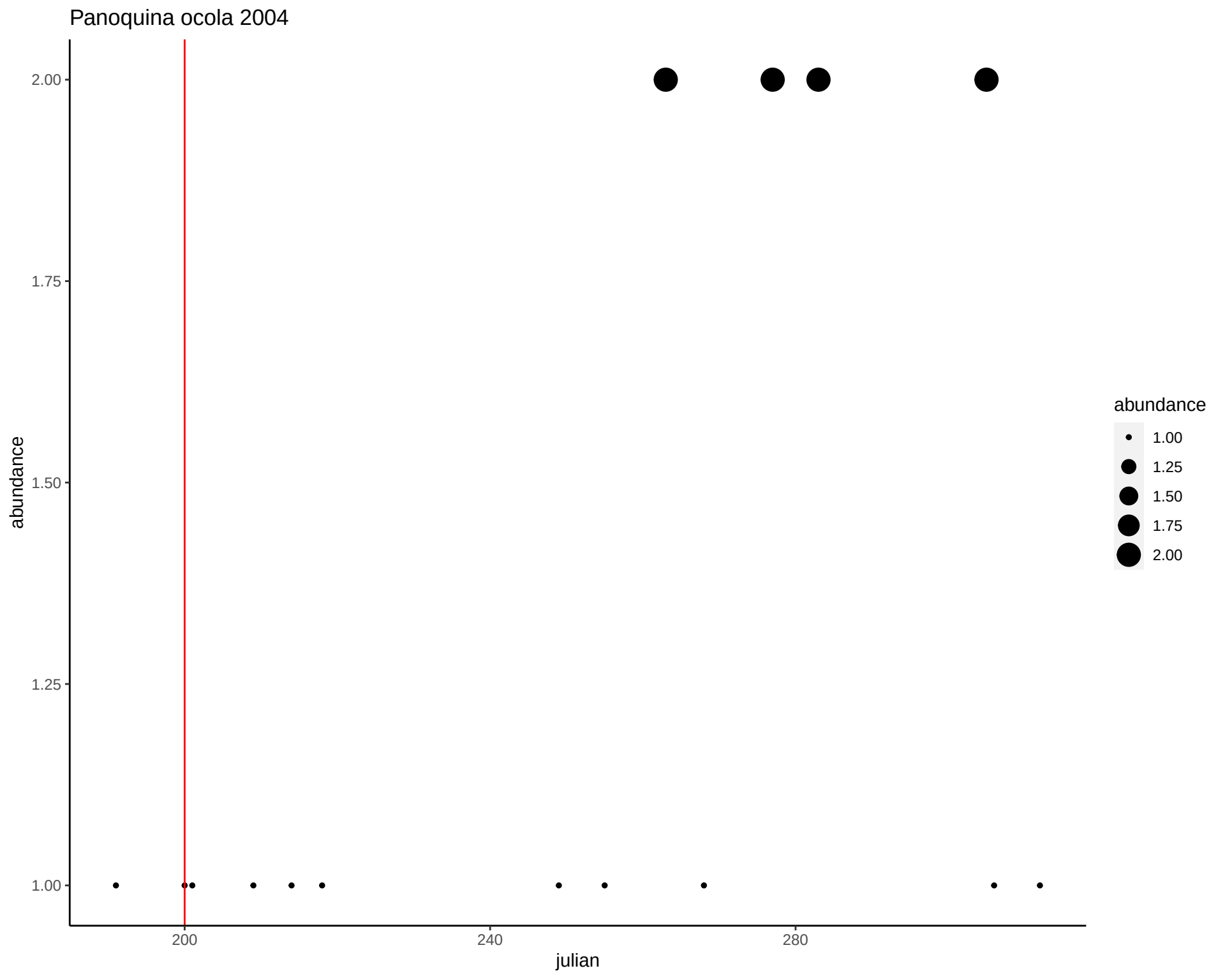
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julian
abundance
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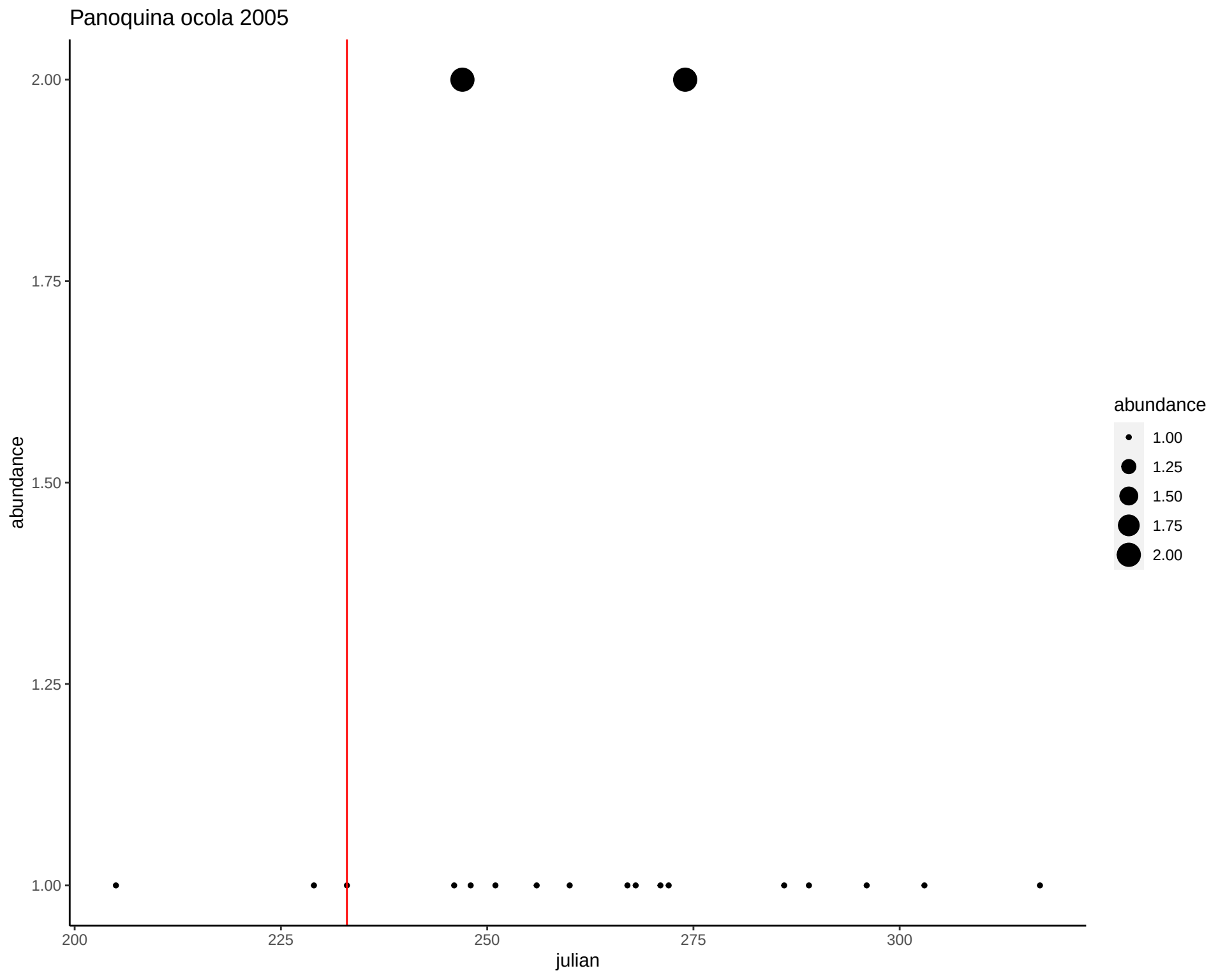
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julian
abundance
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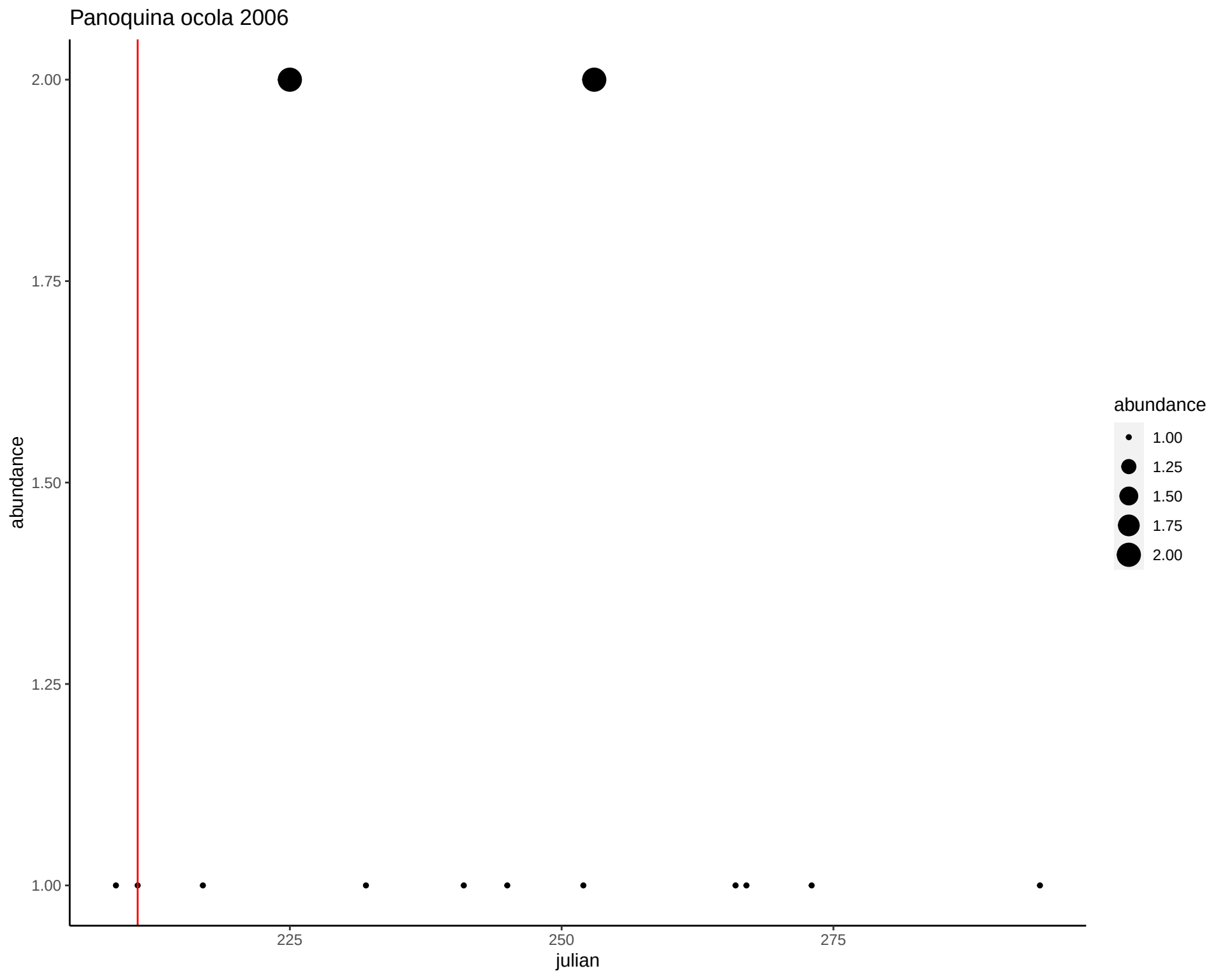
2.00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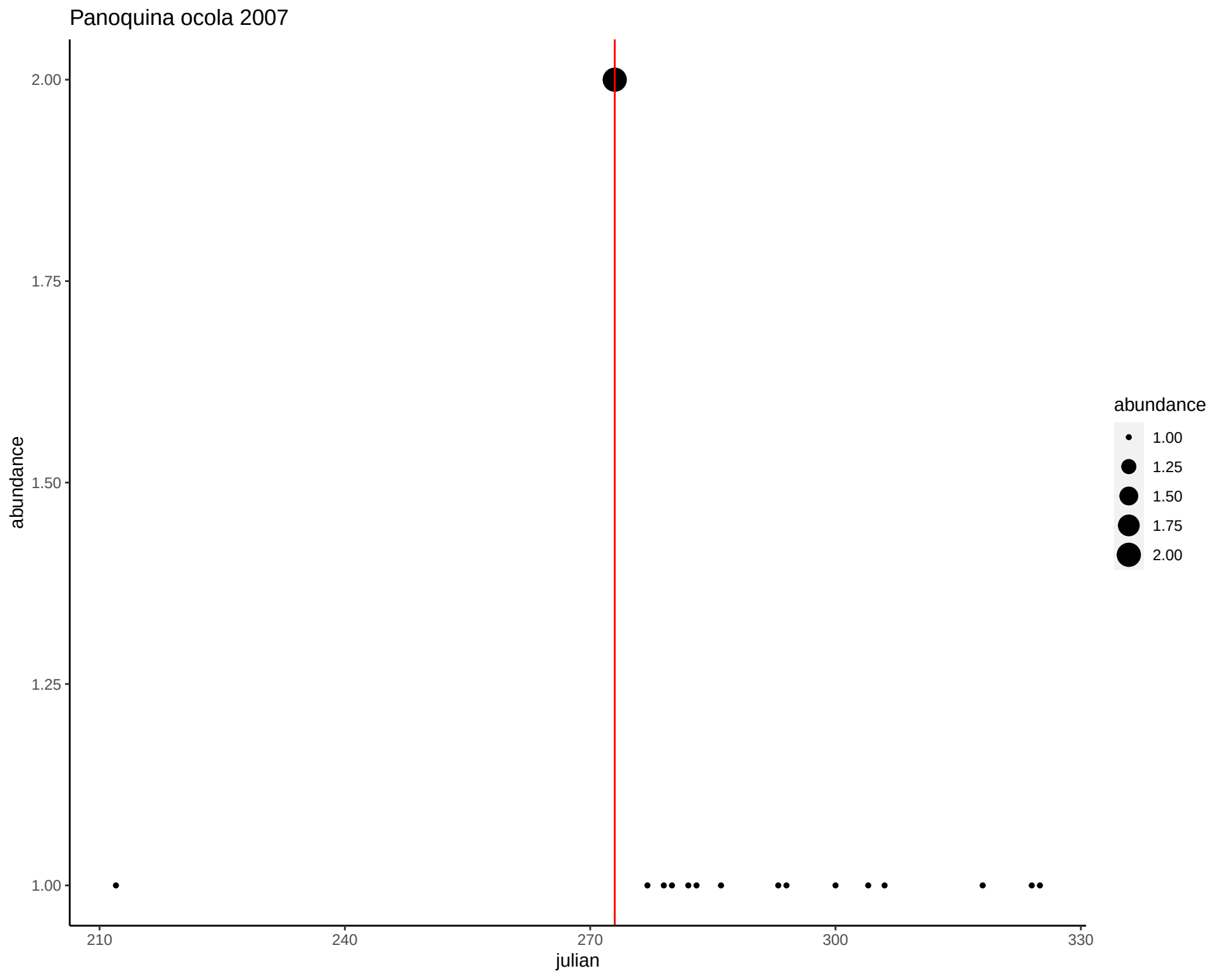
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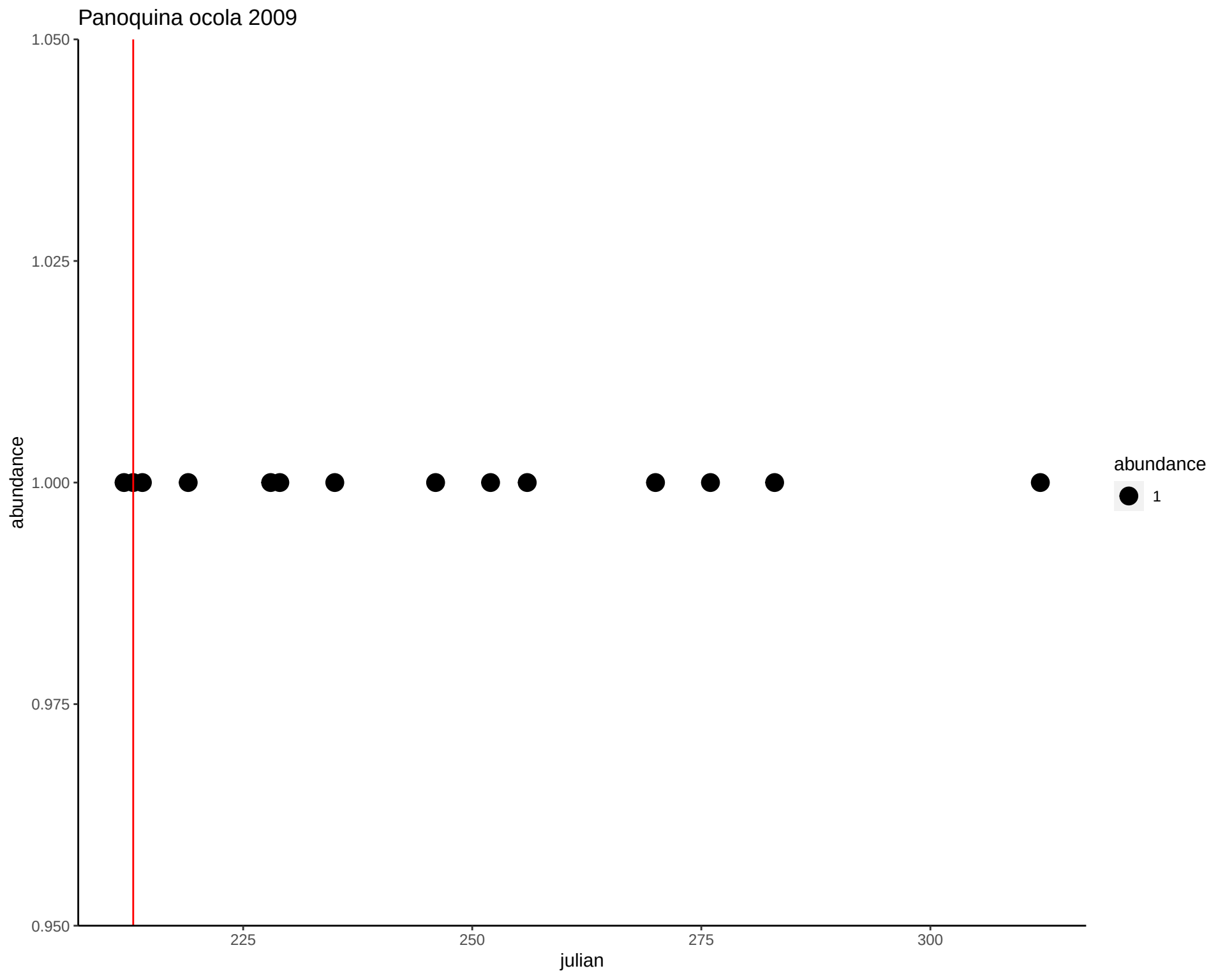
Panoquina ocola 2009
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julian
abundance
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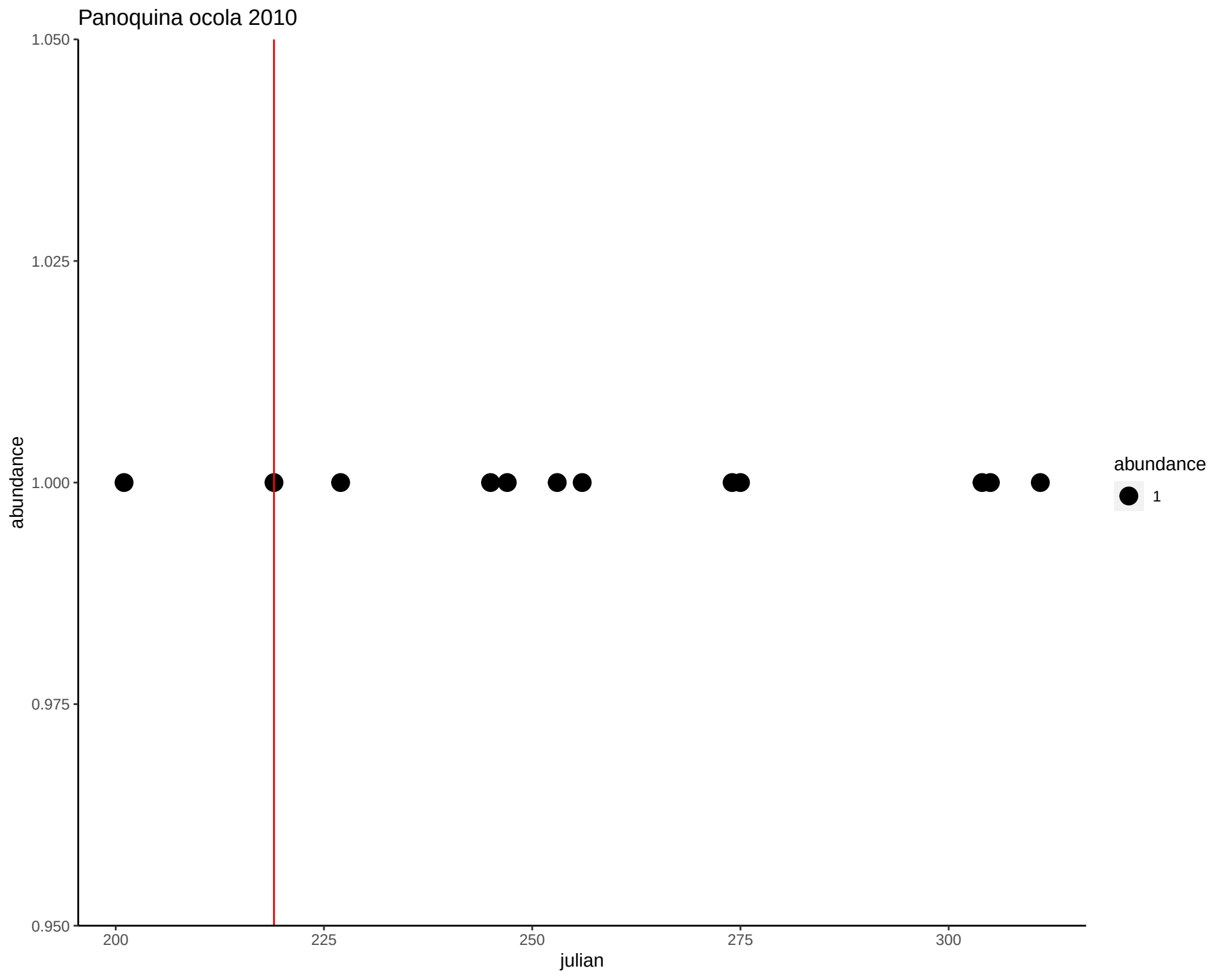
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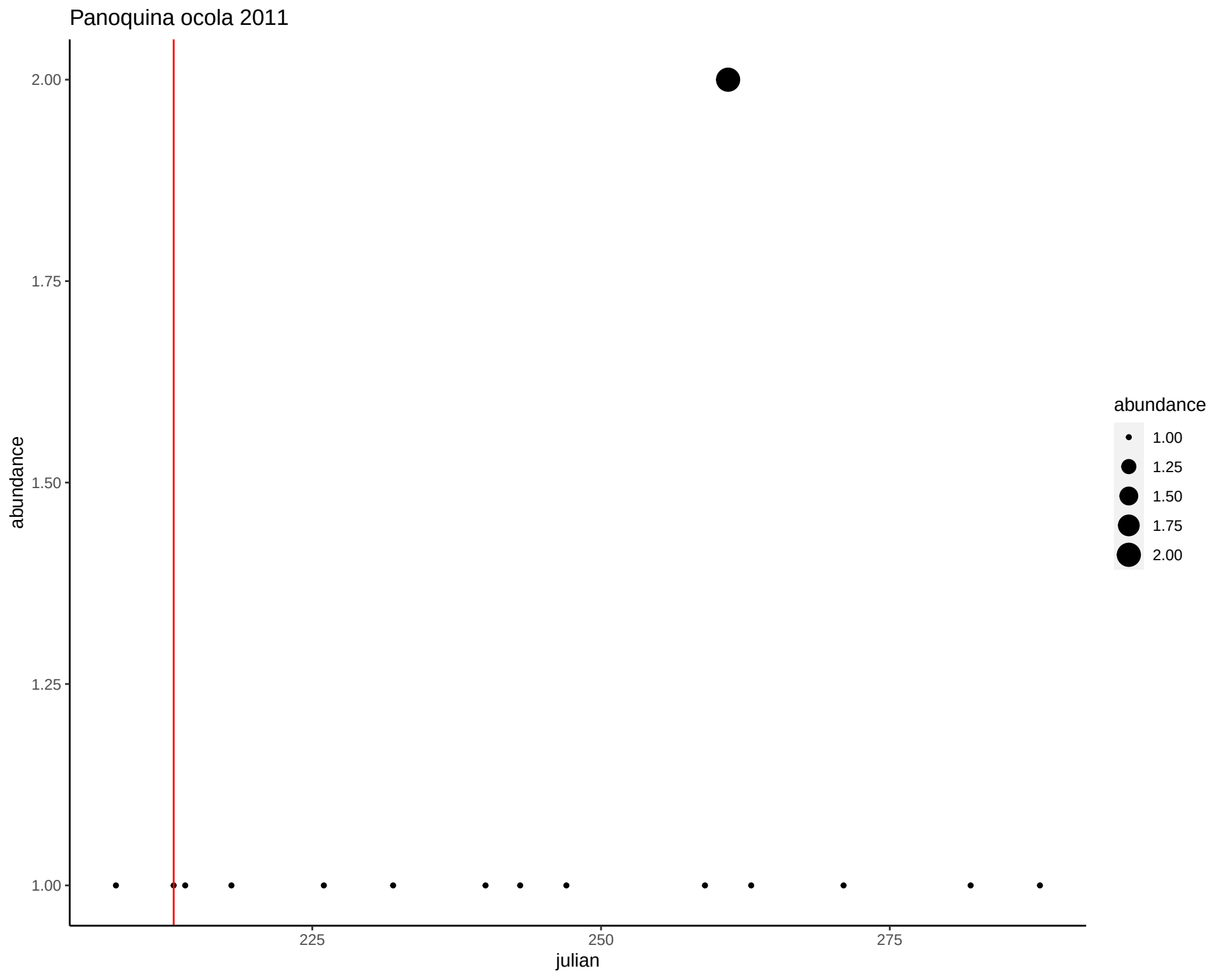
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abundance
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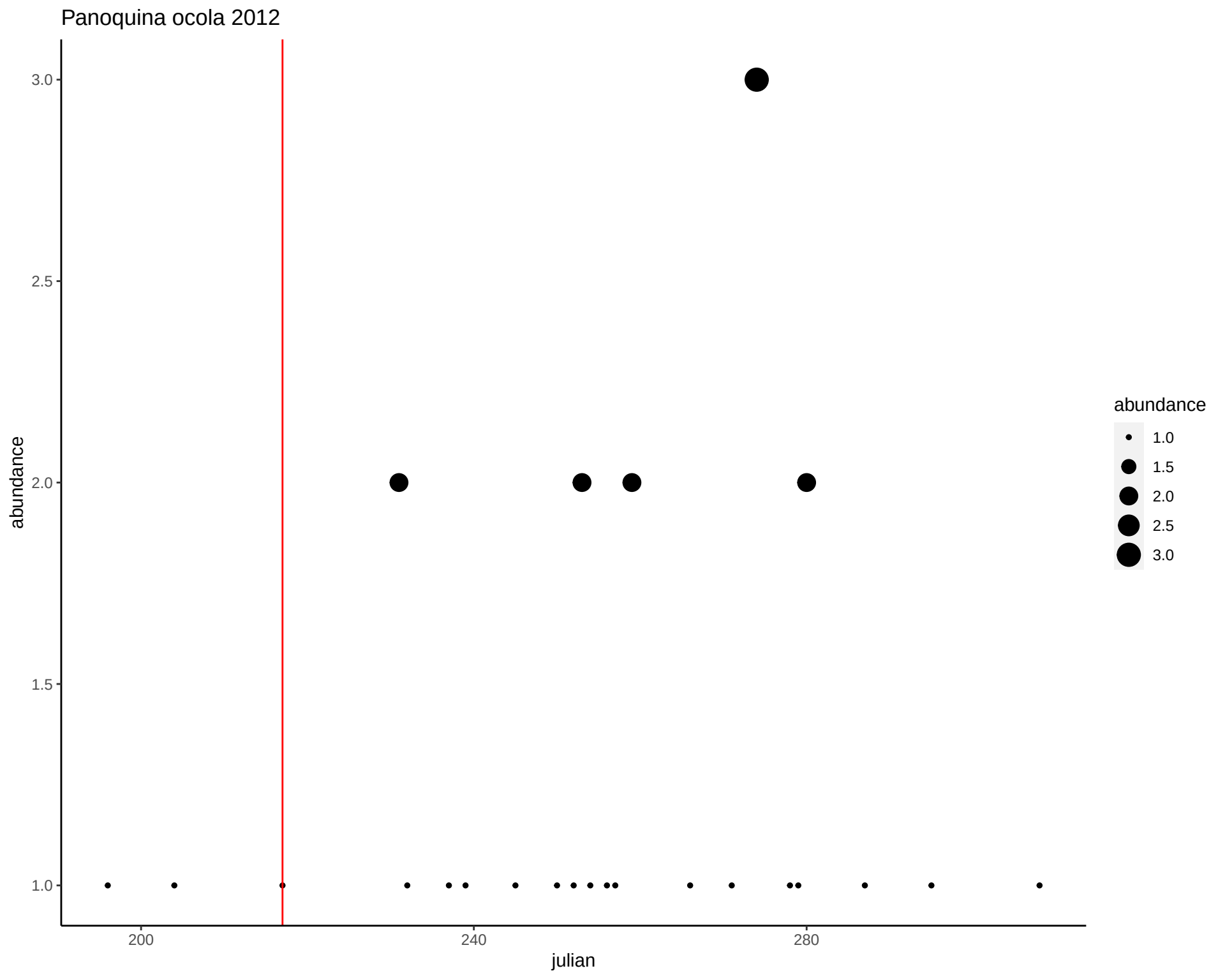
Panoquina ocola 2012
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julian
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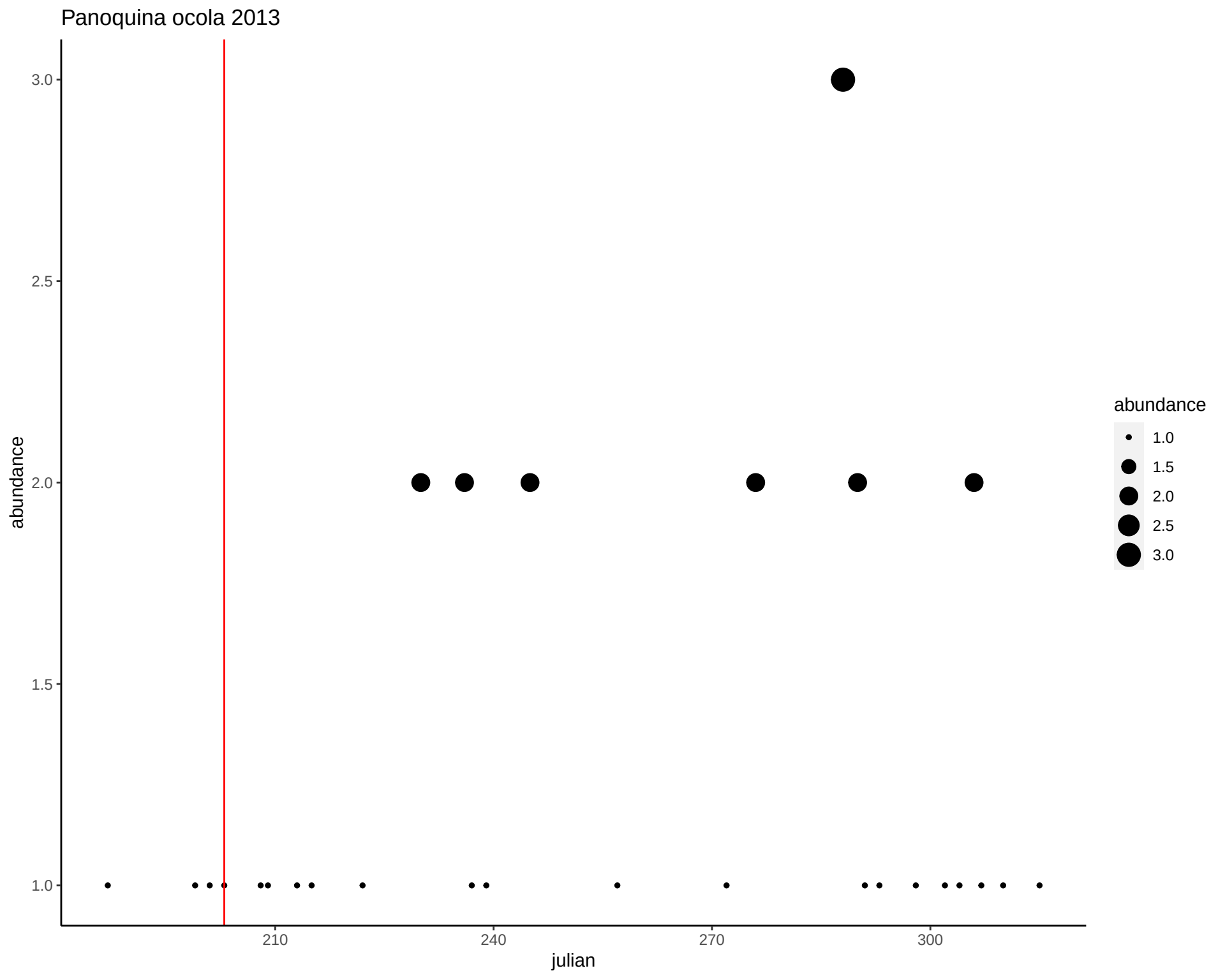
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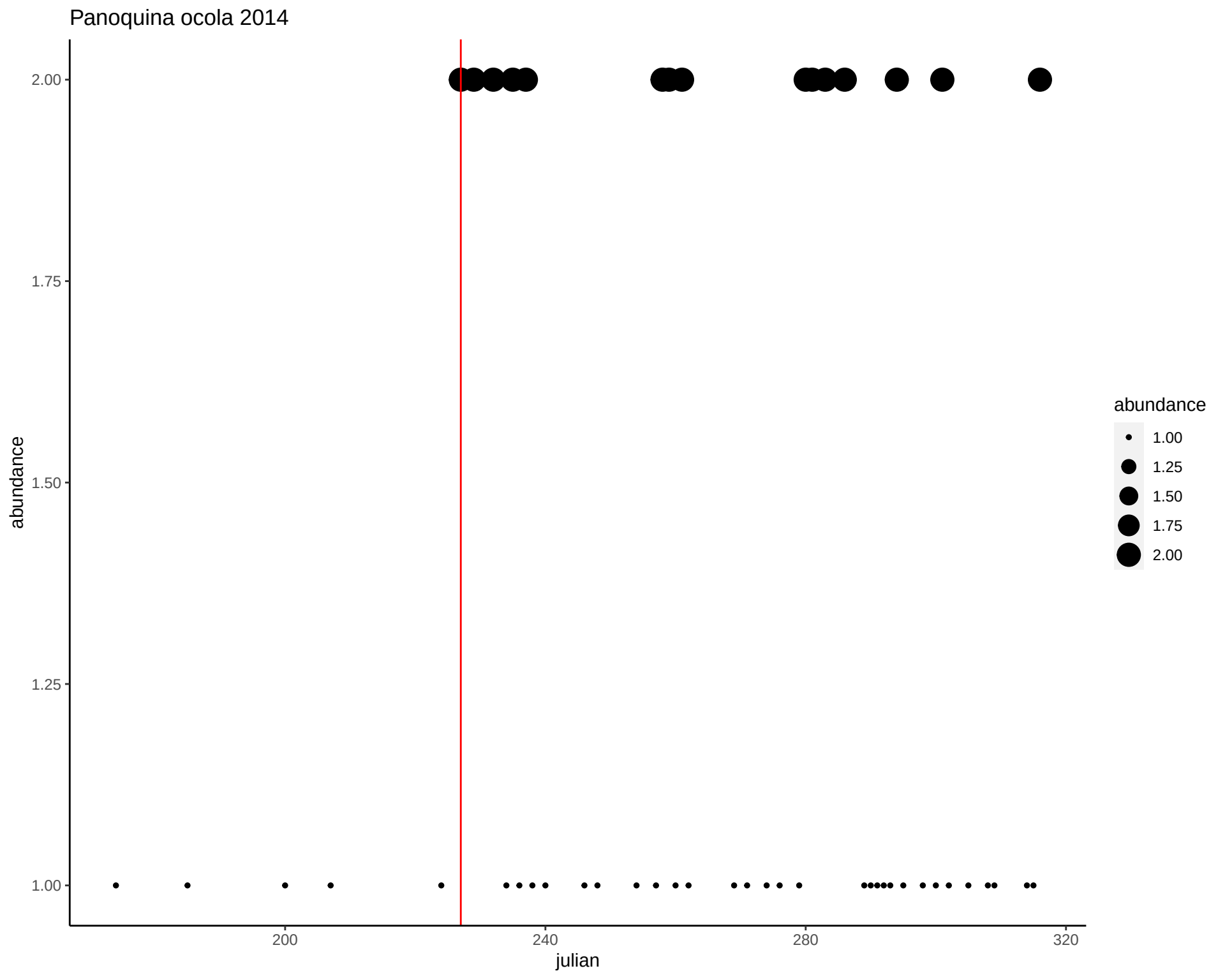
Panoquina ocola 2014
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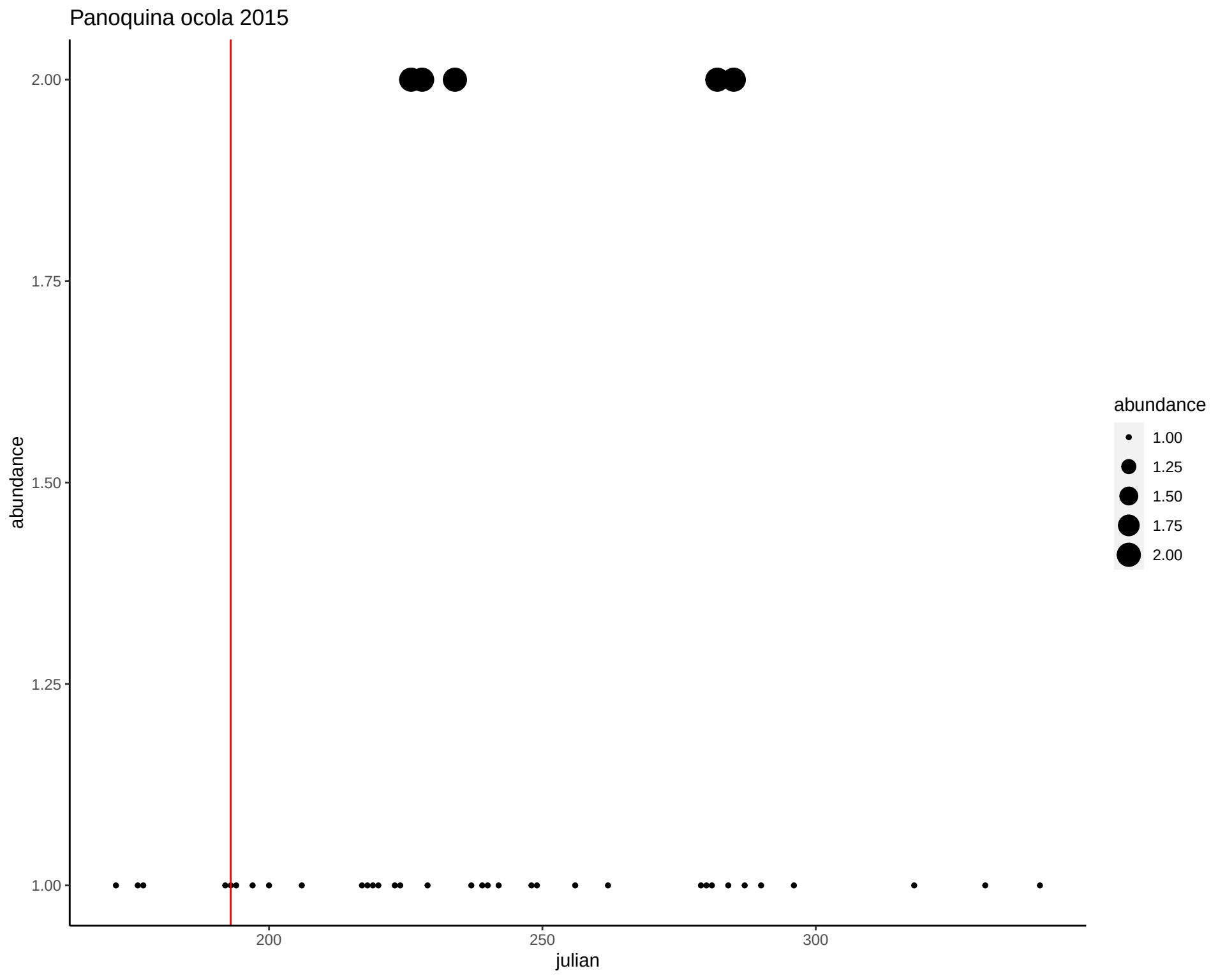
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julian
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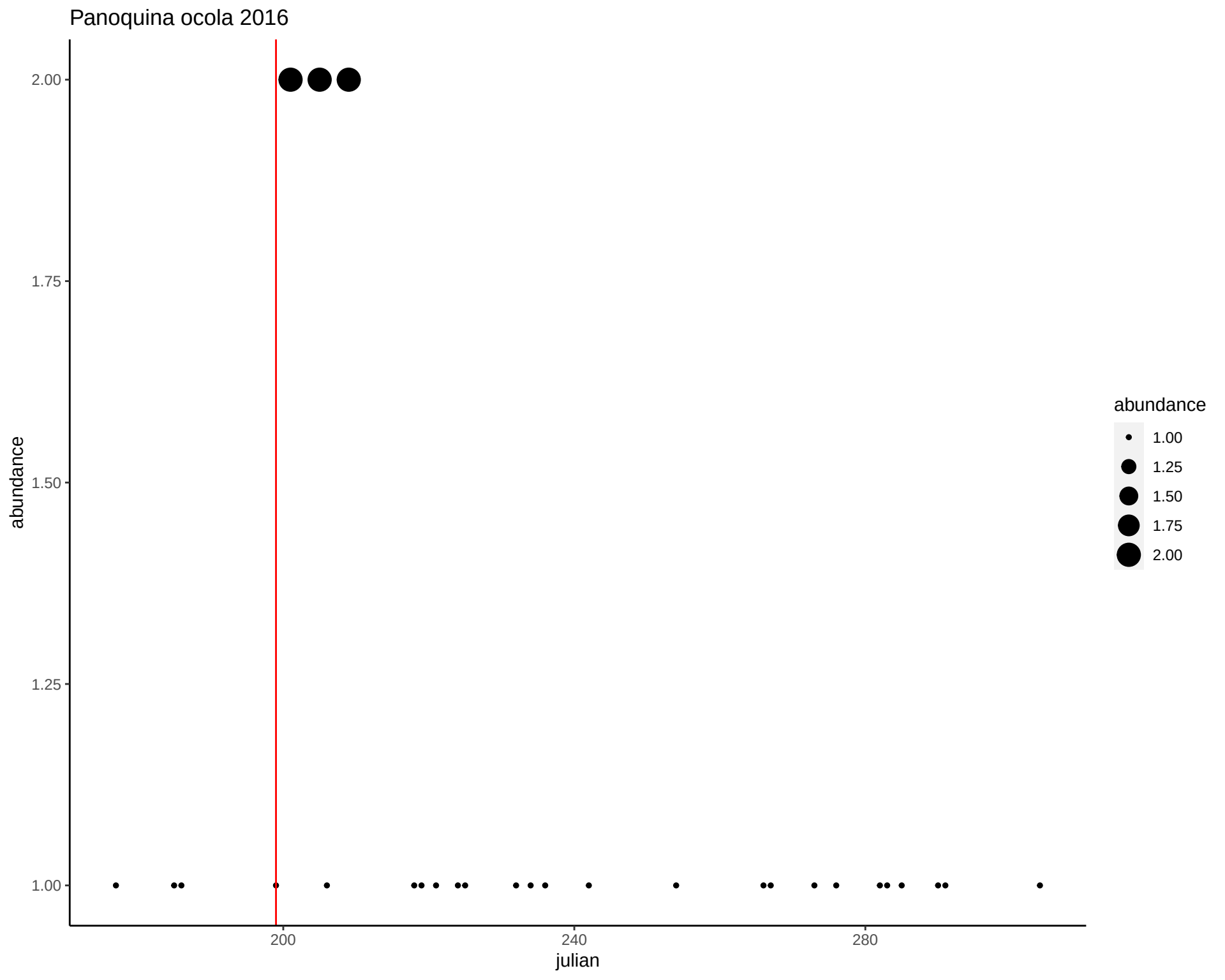
Panoquina ocola 2016
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abundance
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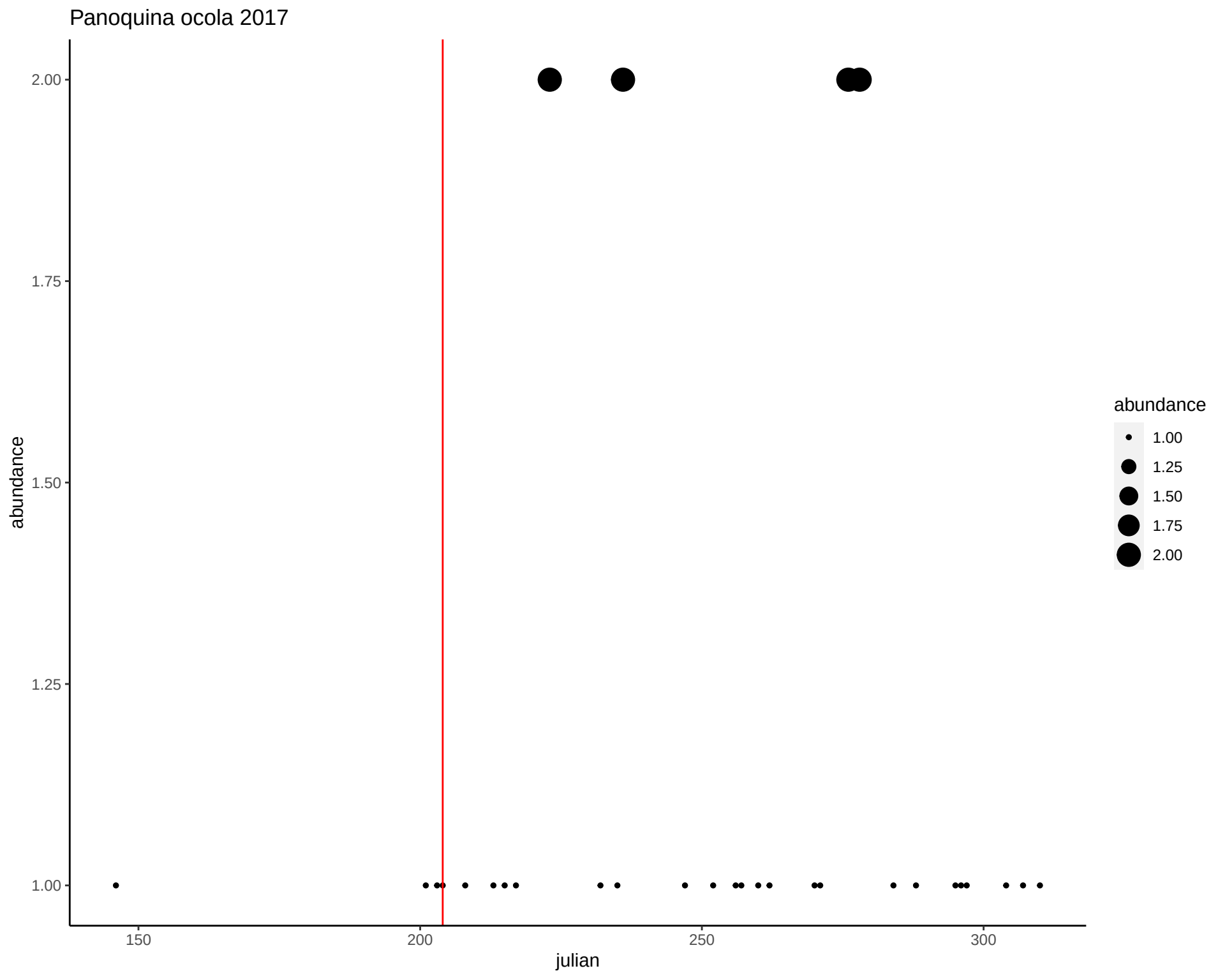
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abundance
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julian
abundance
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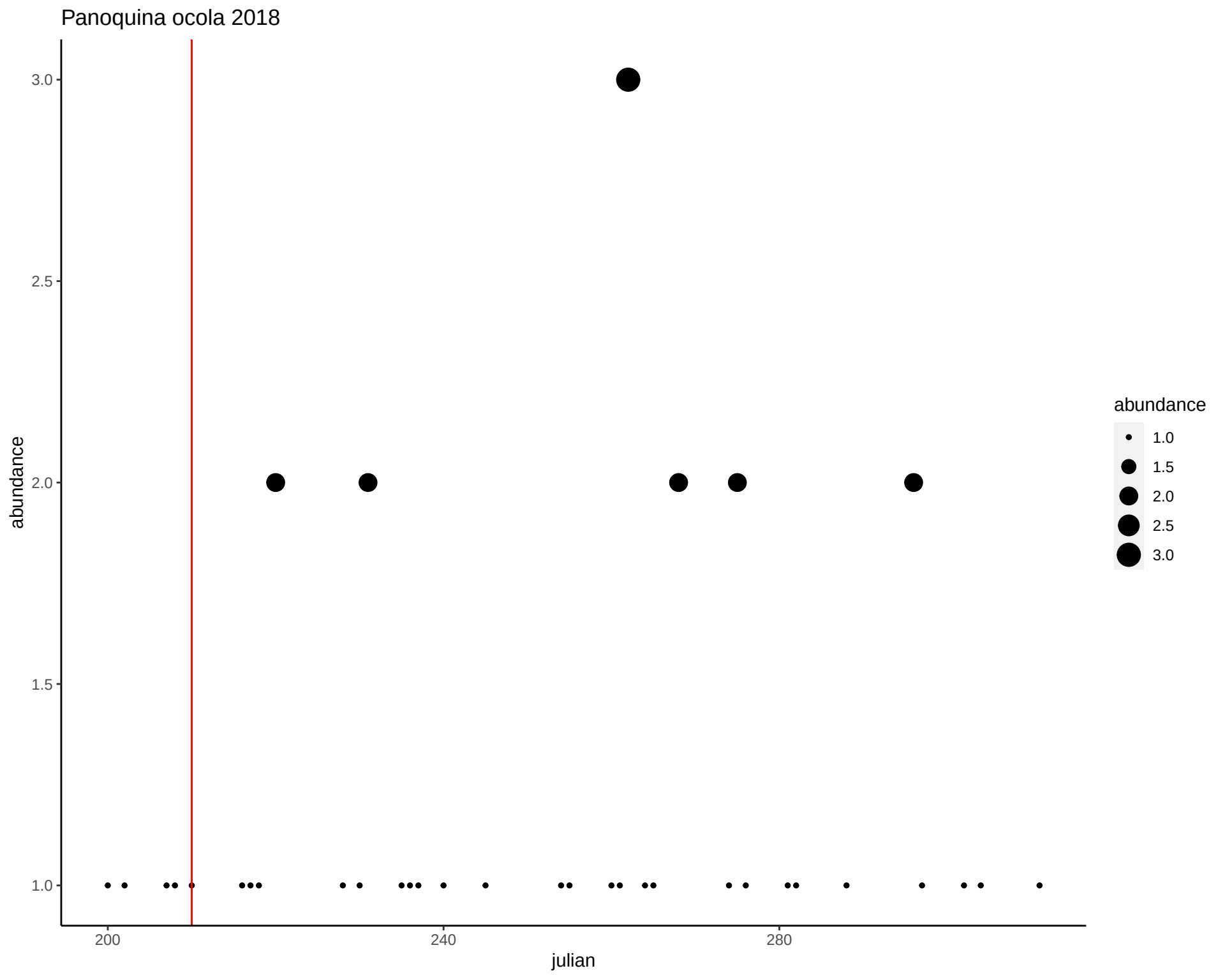
Panoquina ocola 2018
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julian
abundance
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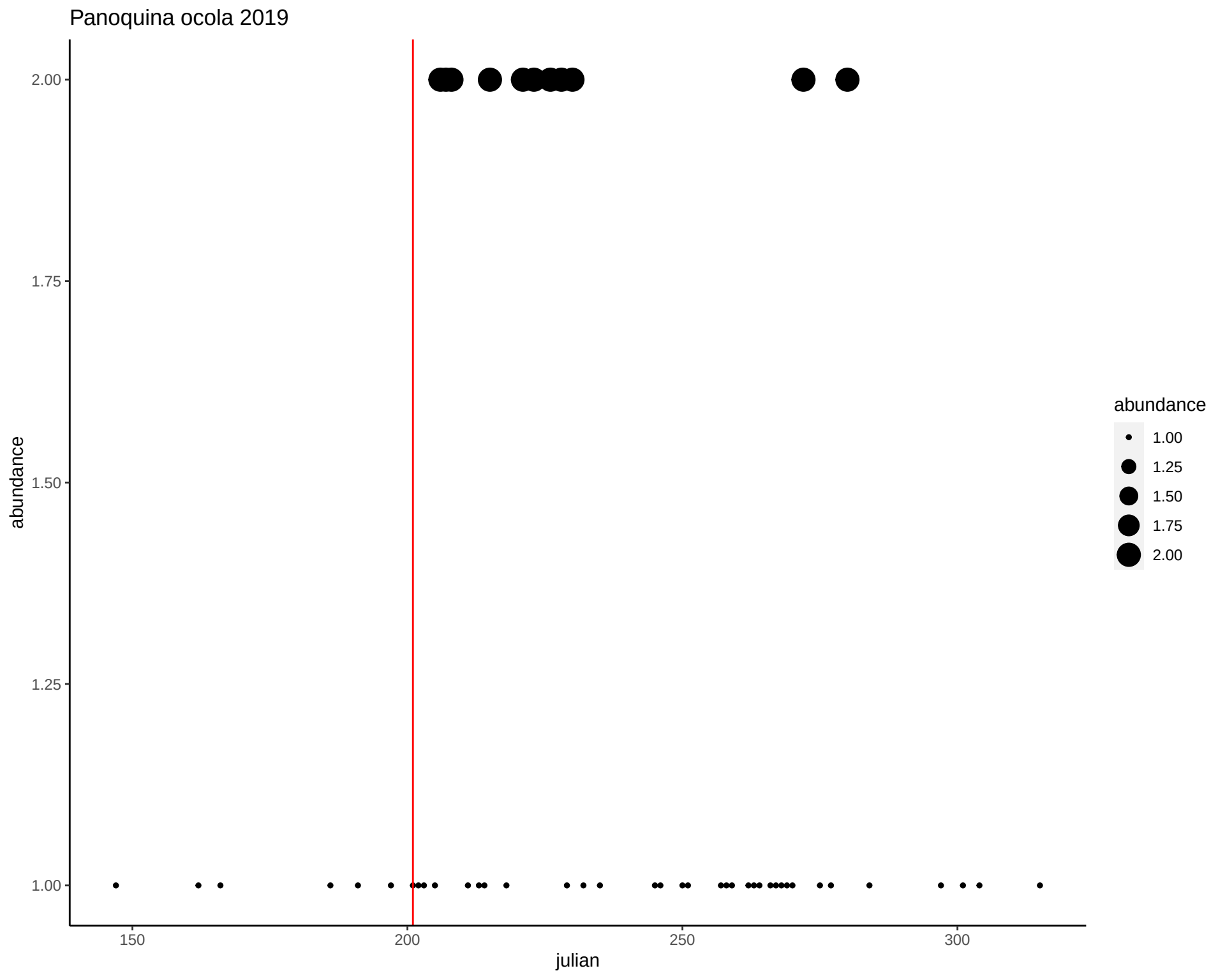
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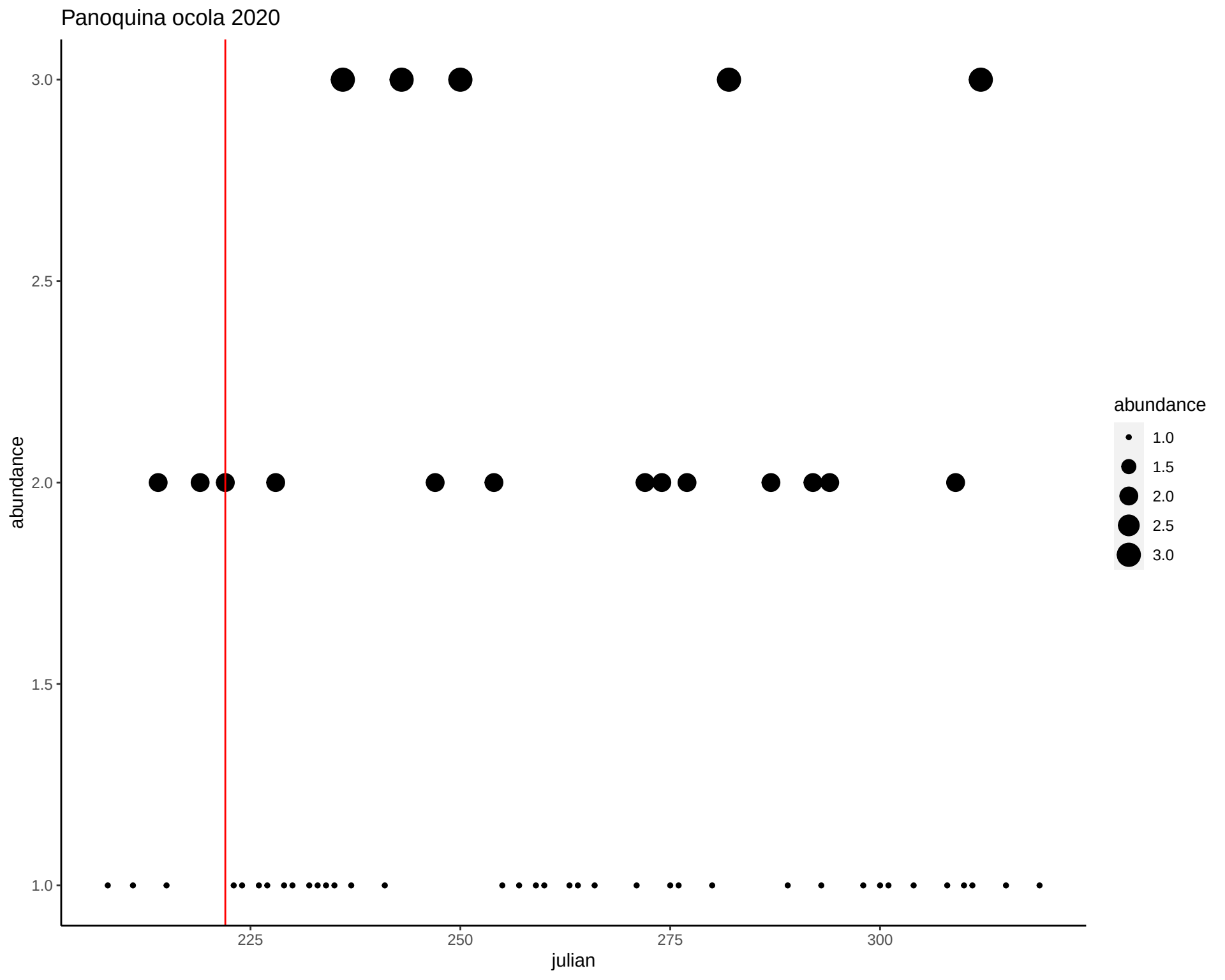
Panoquina ocola 2020
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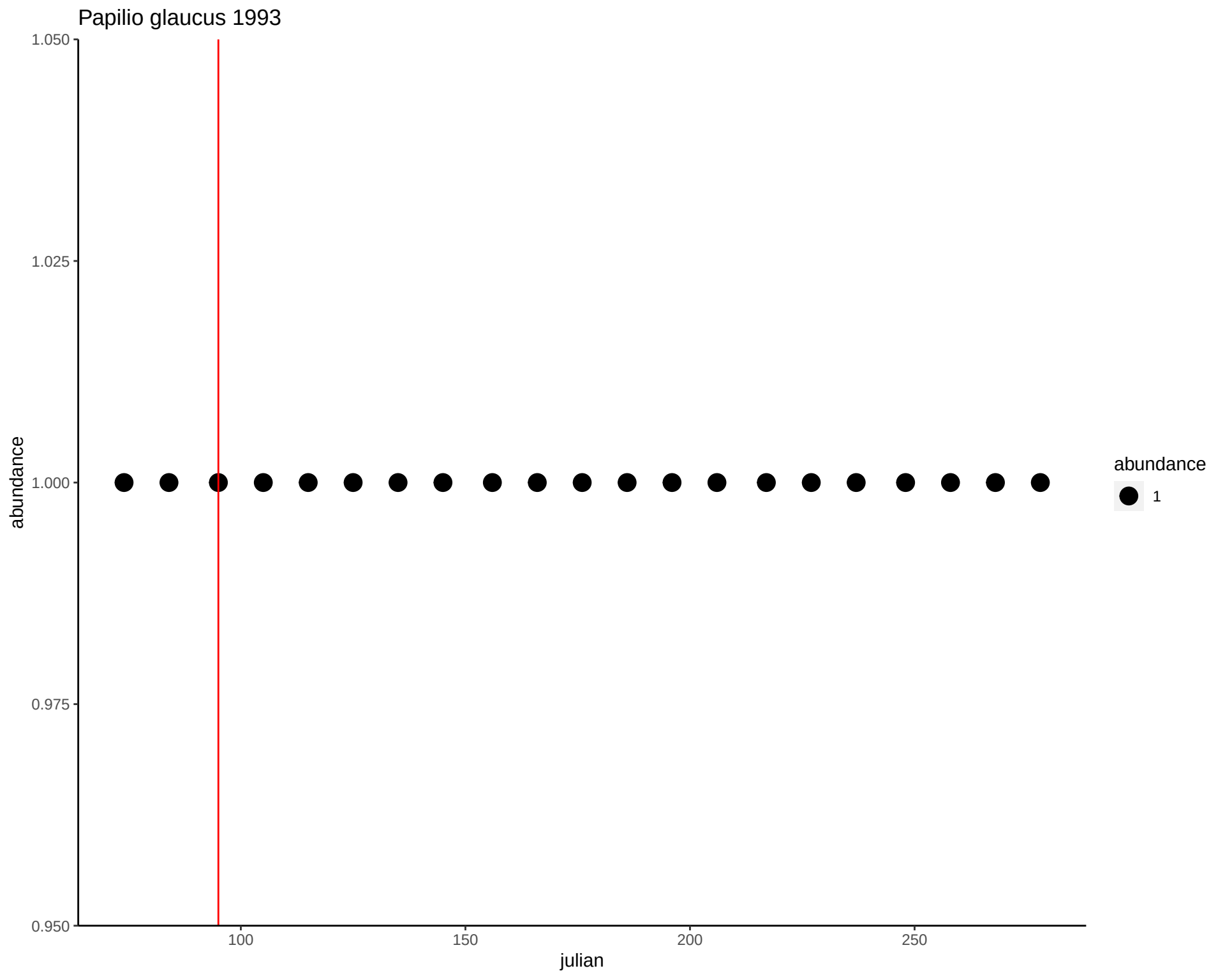
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julian
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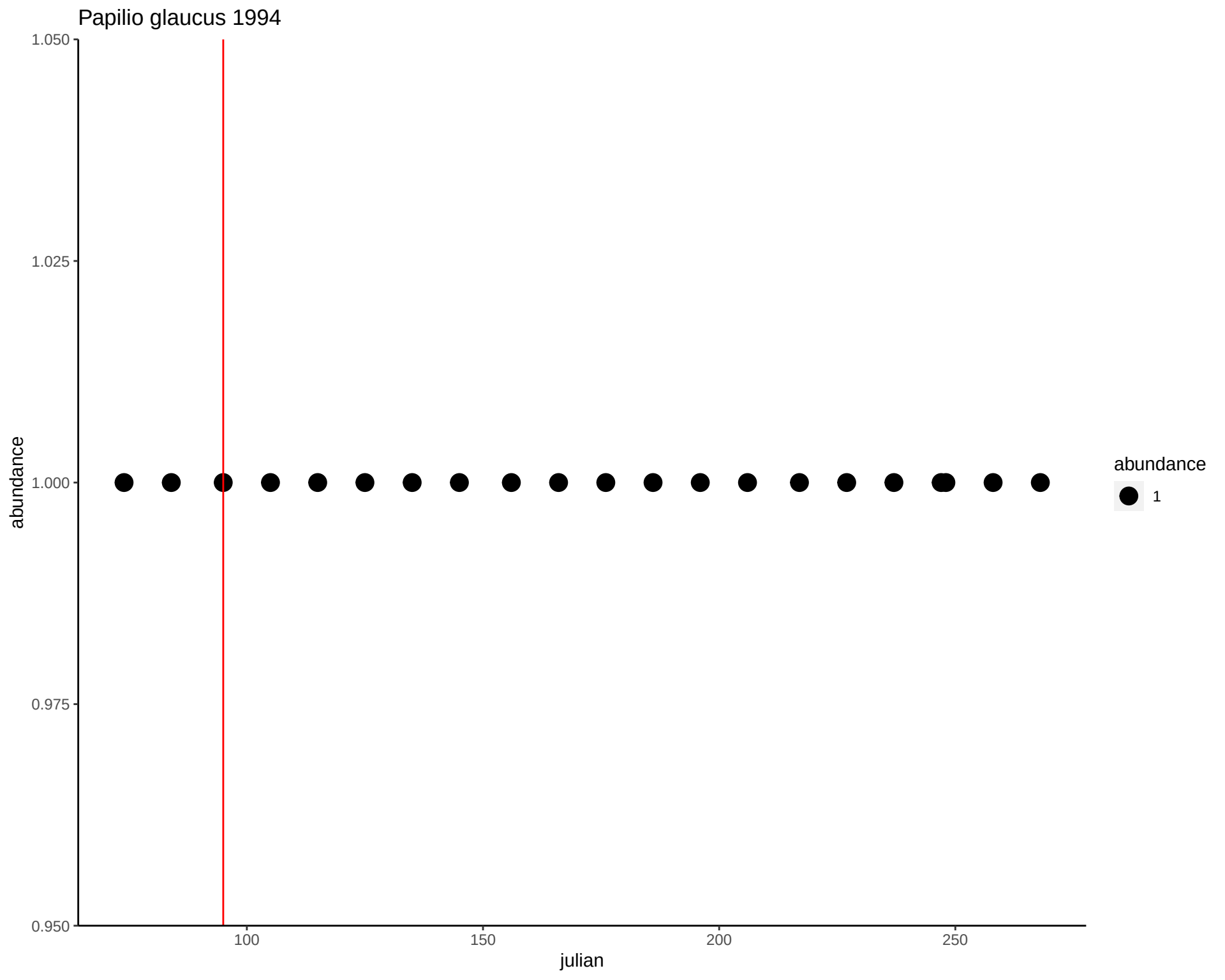
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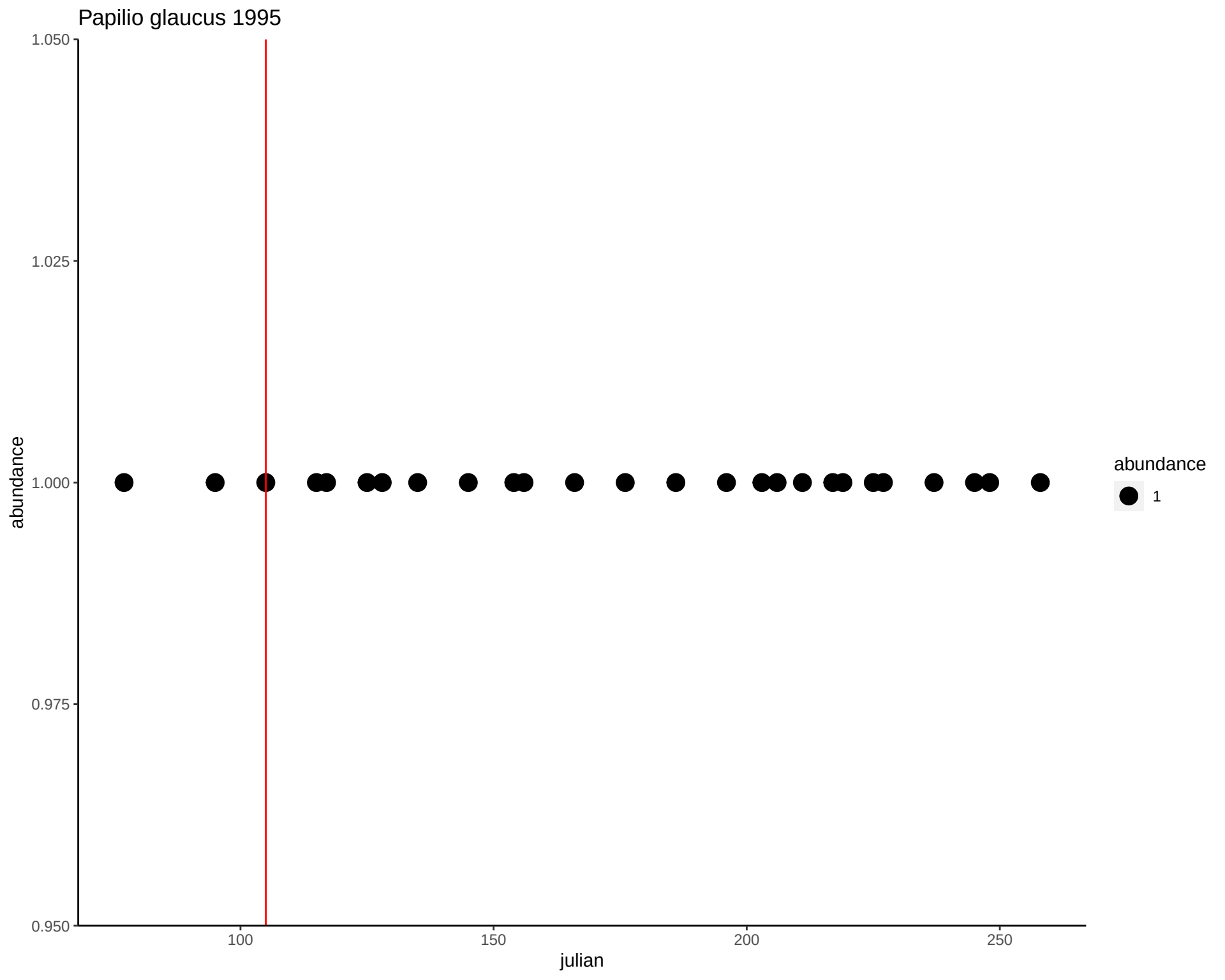
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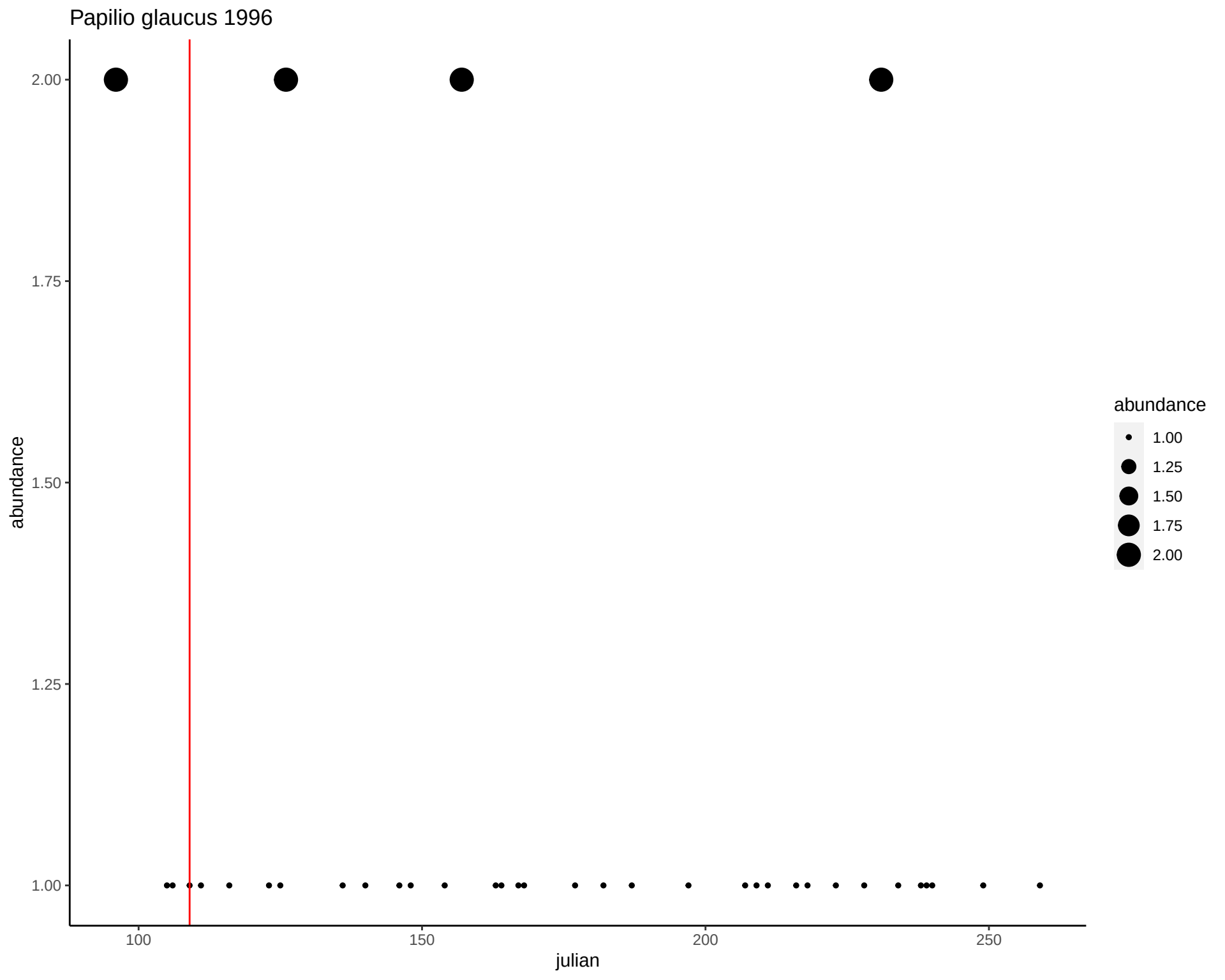
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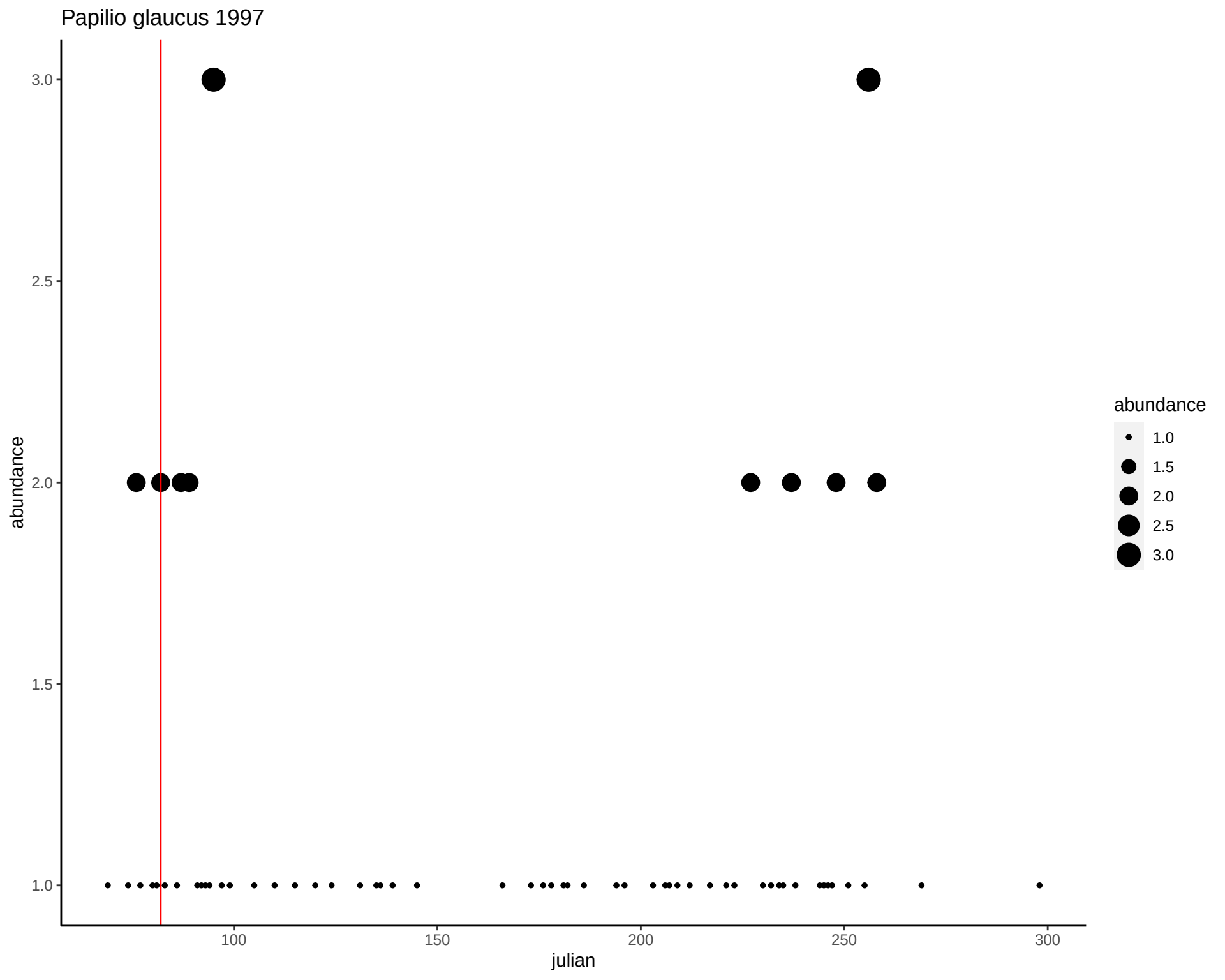
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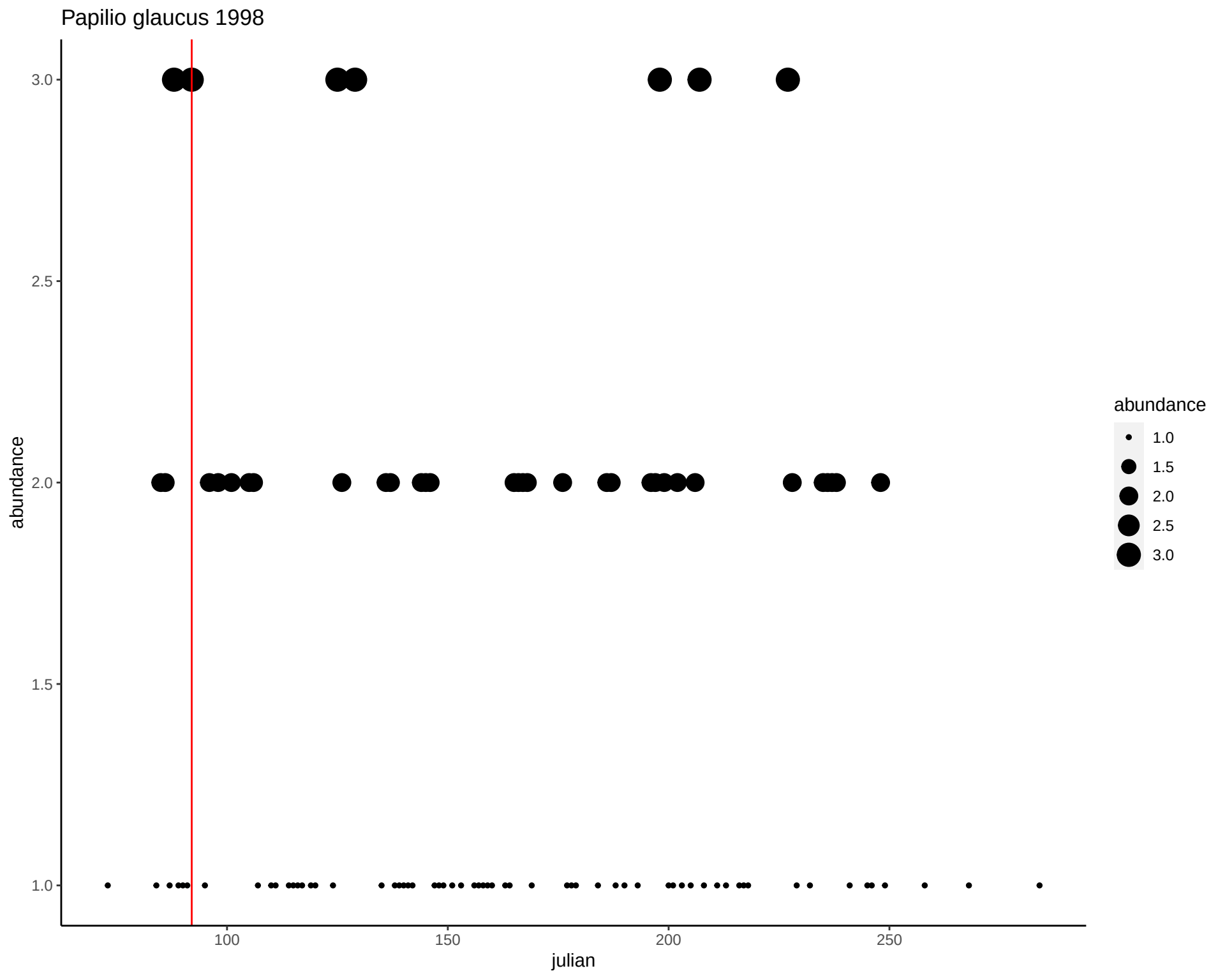
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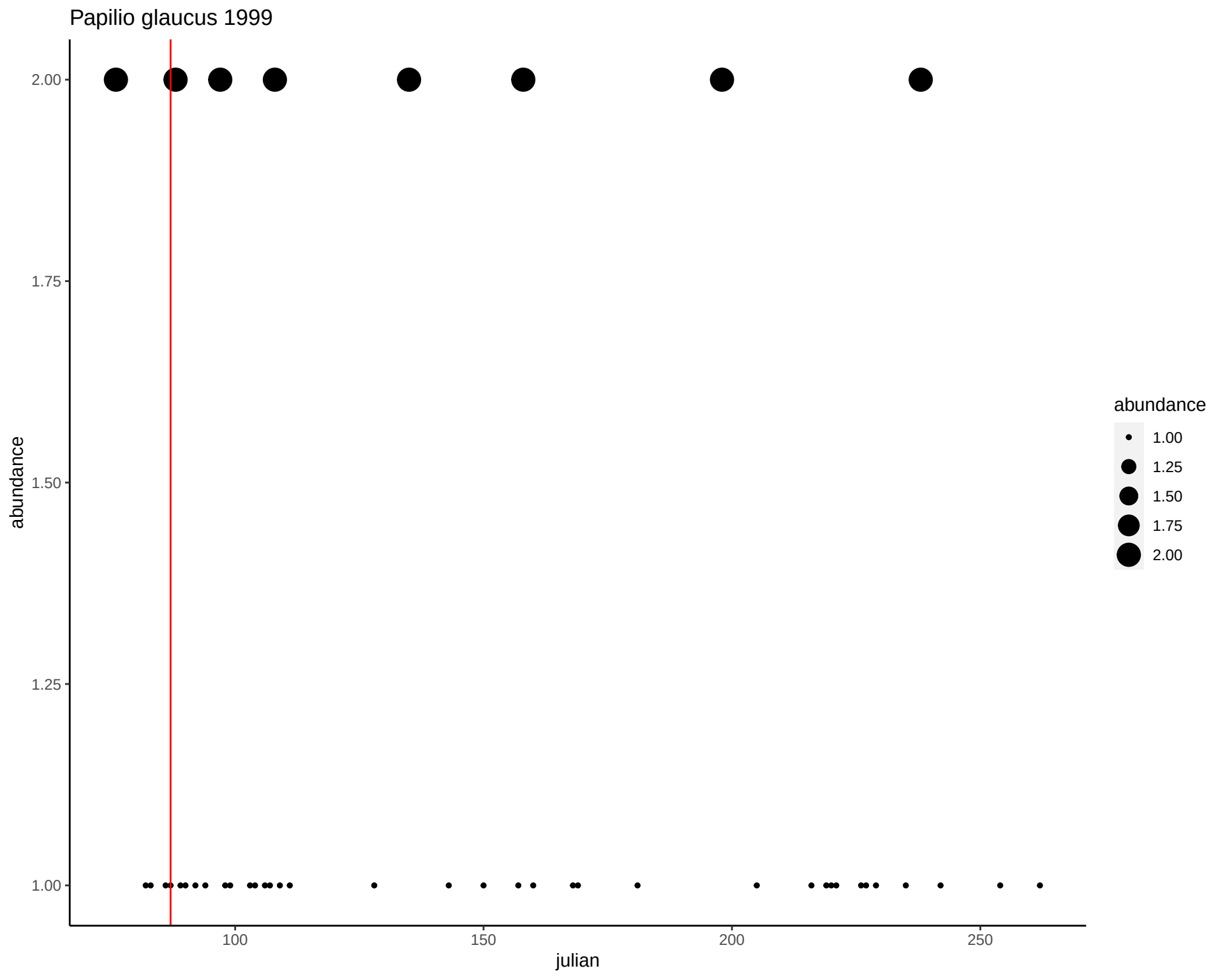
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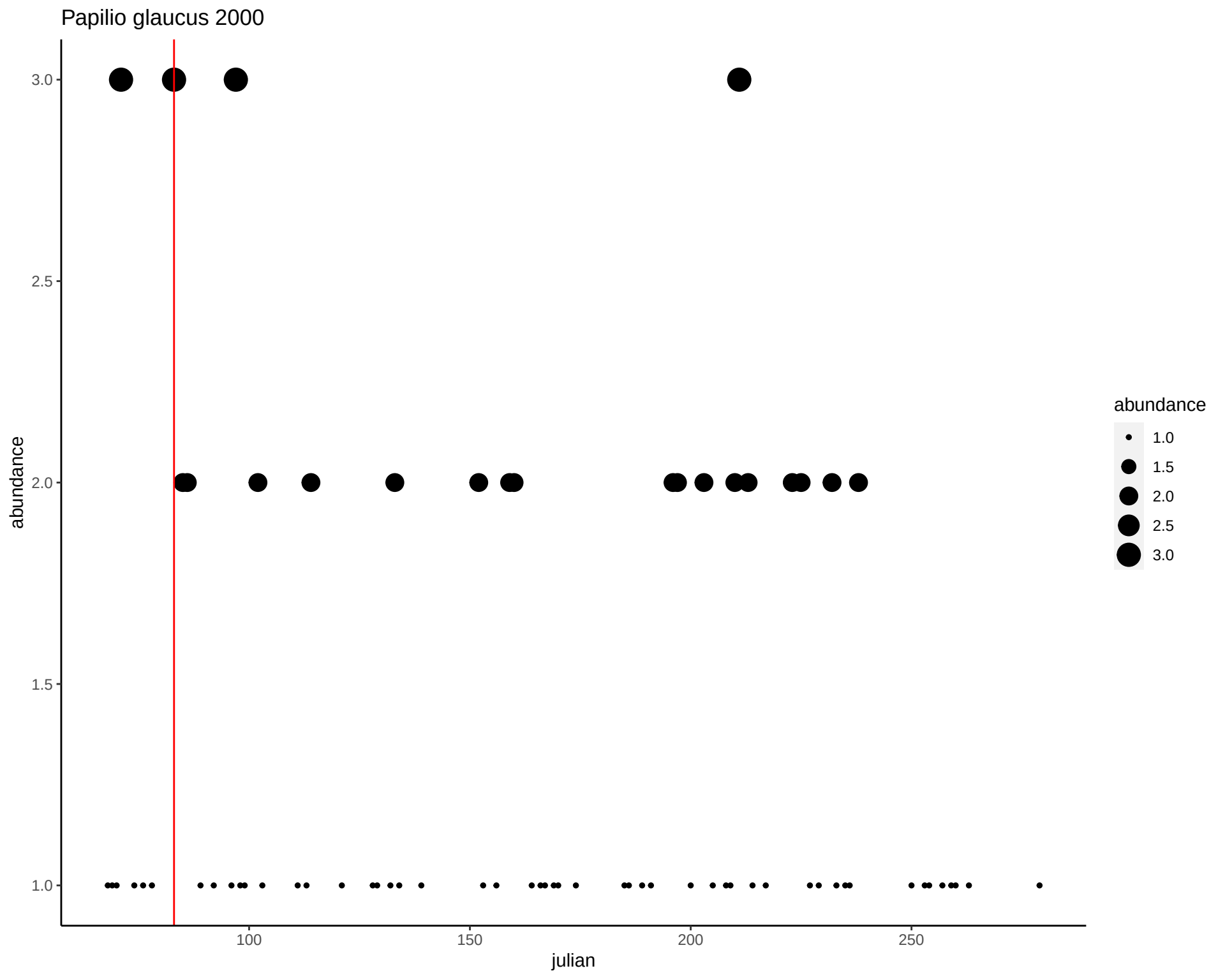
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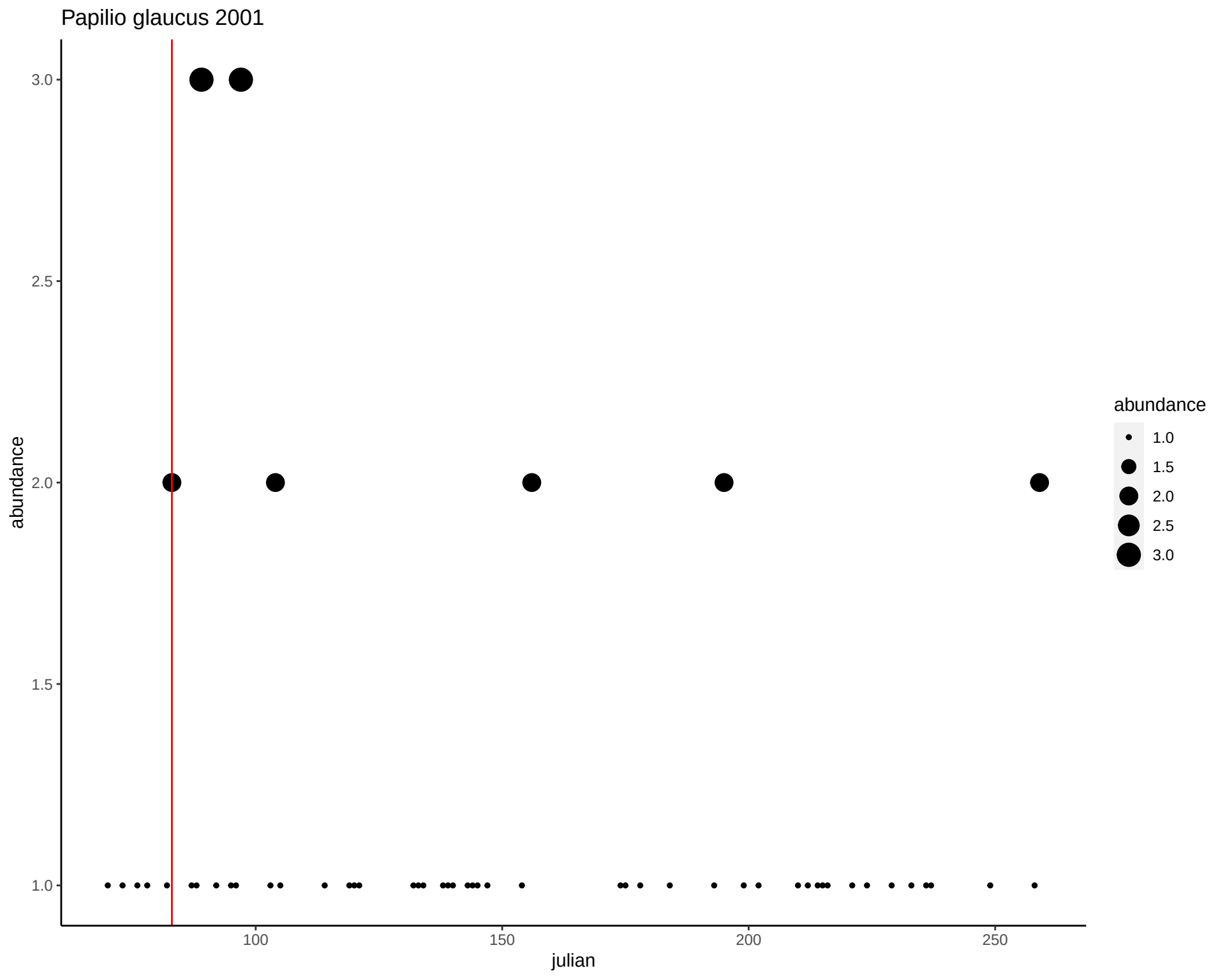
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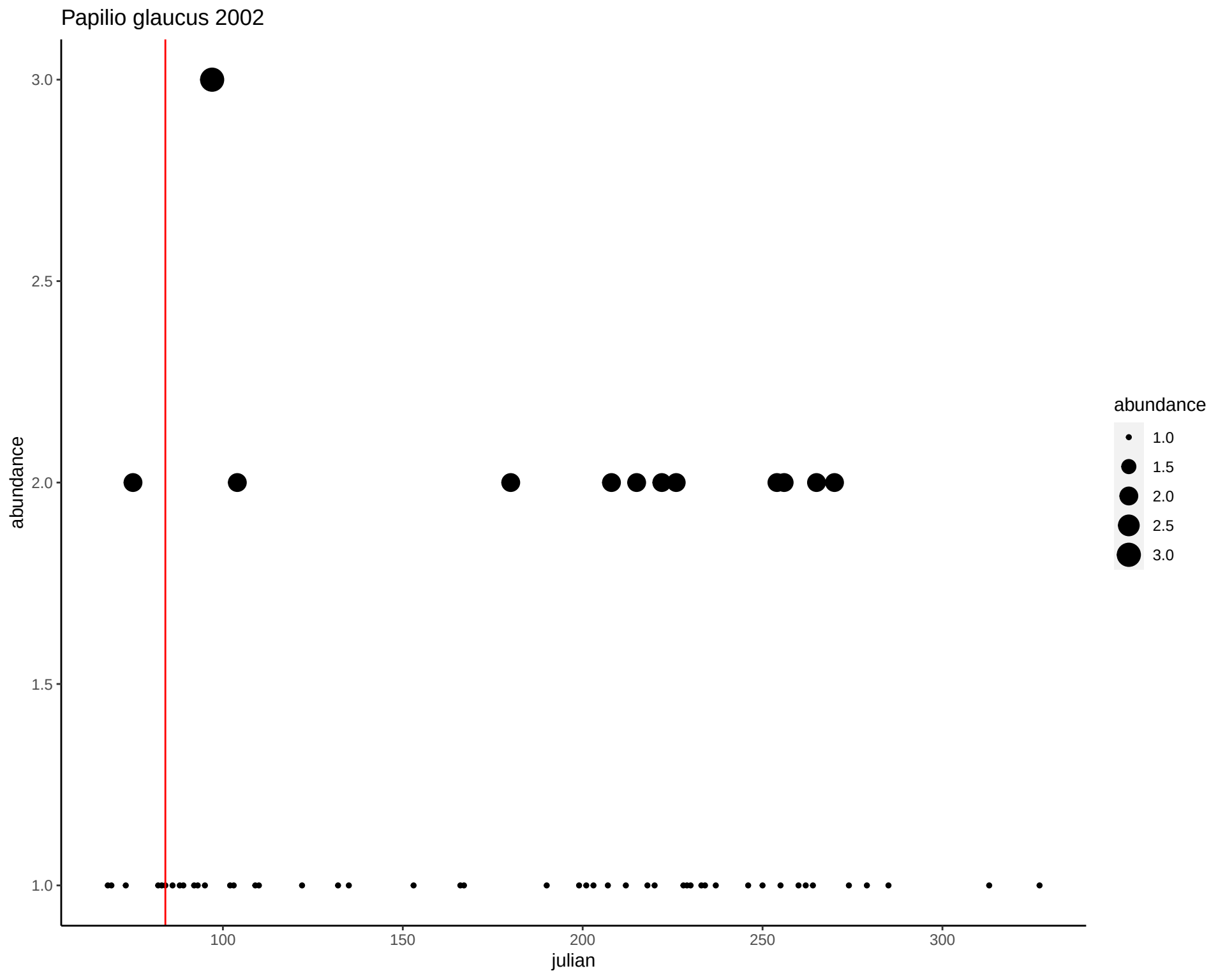
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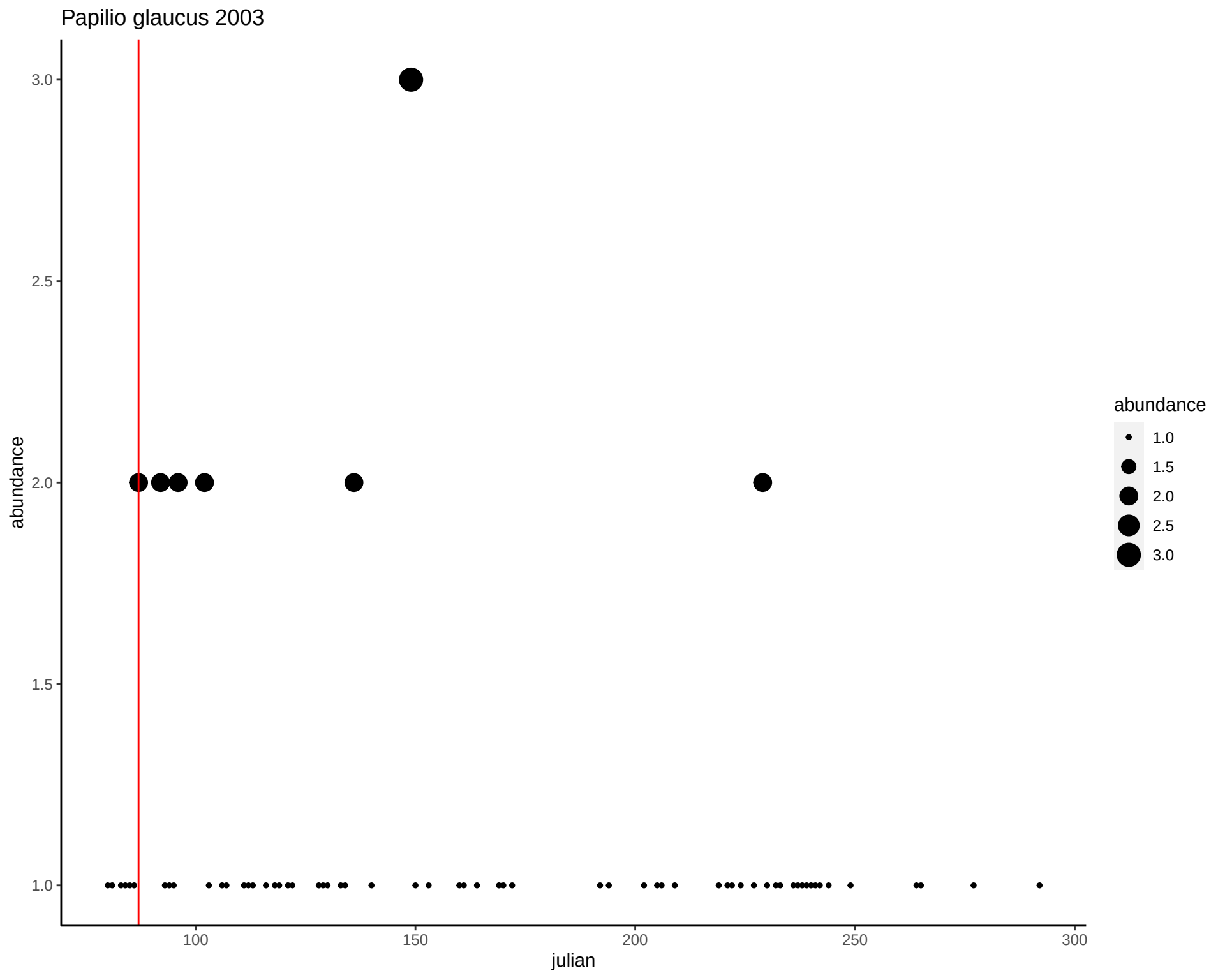
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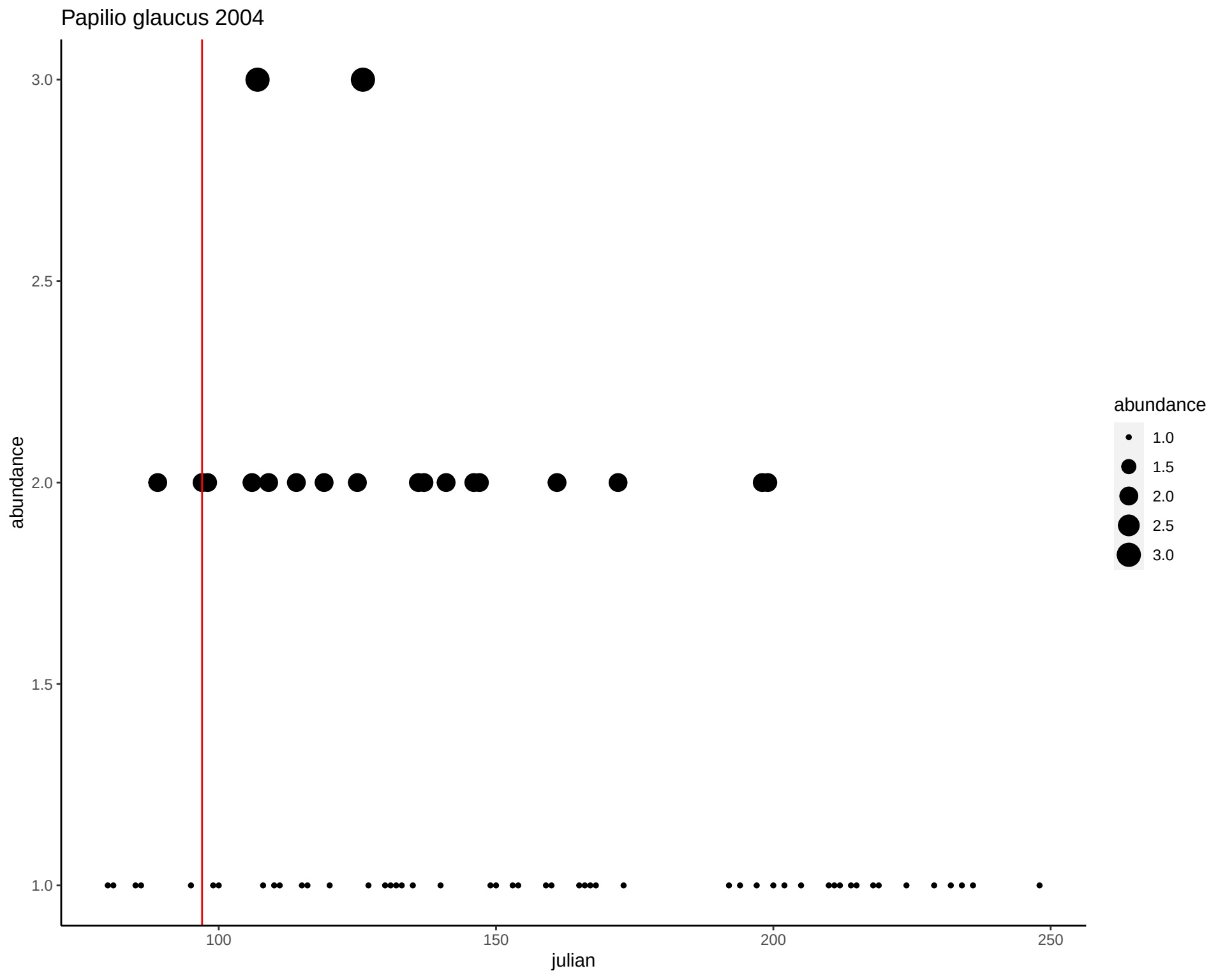
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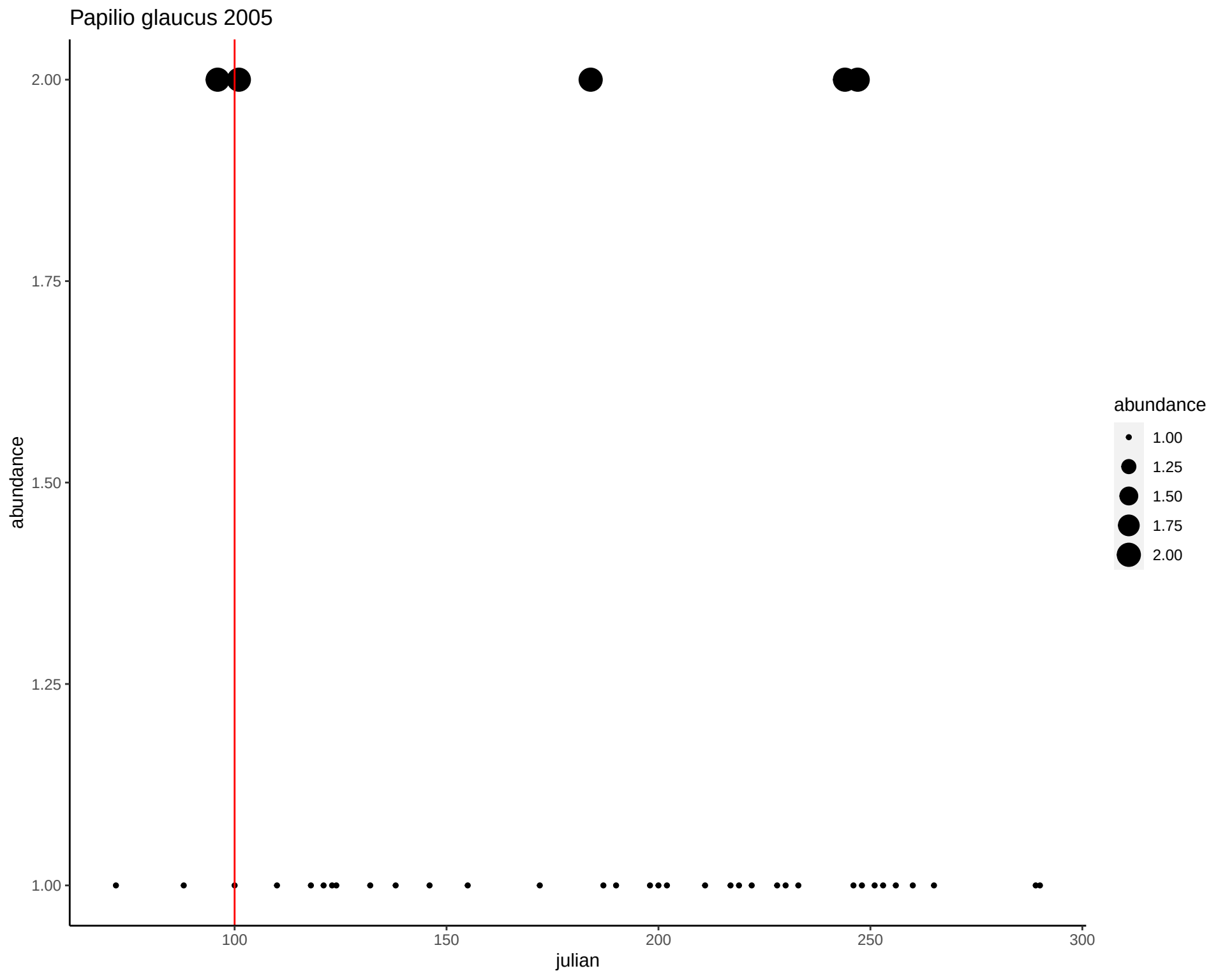
Papilio glaucus 2005
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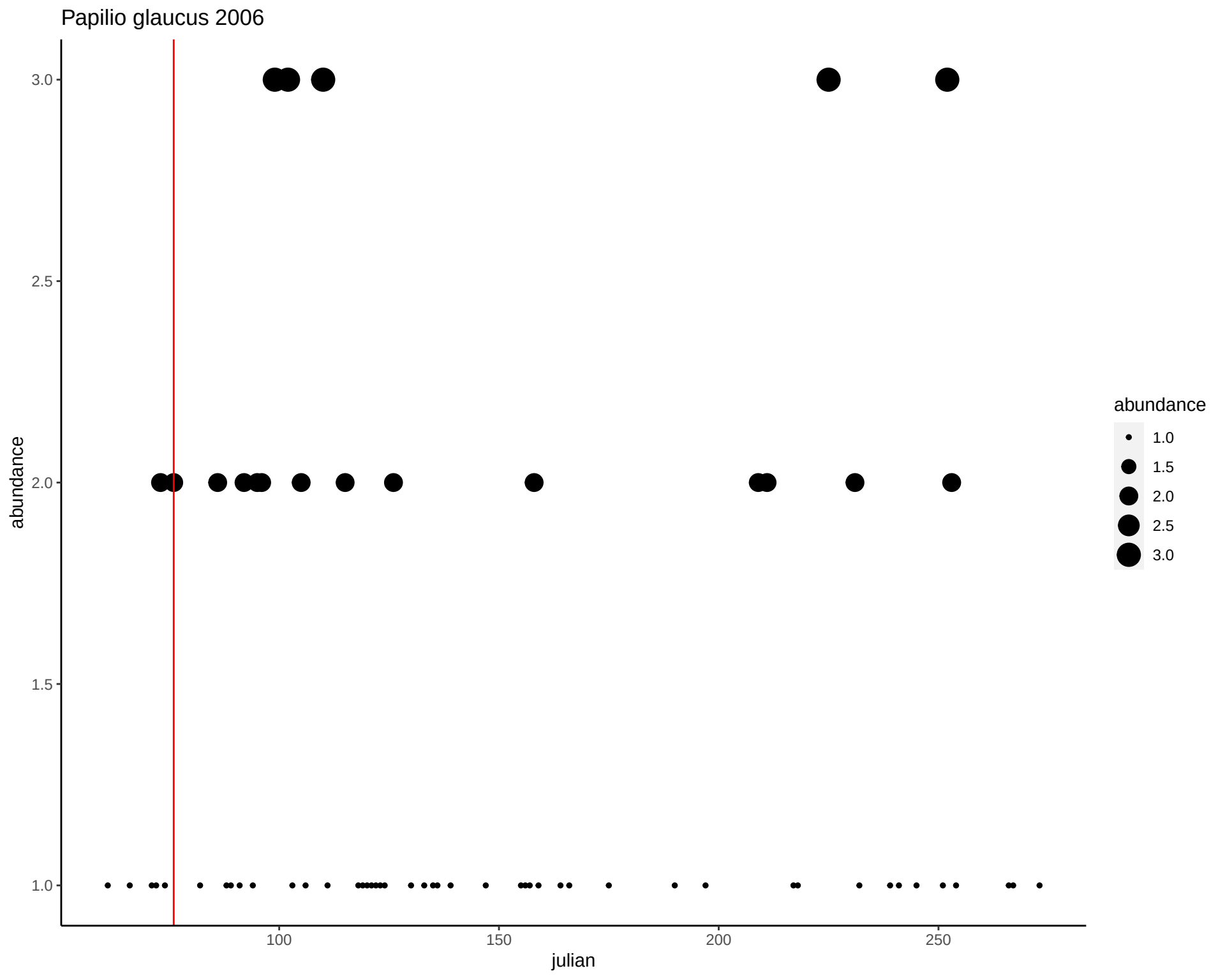
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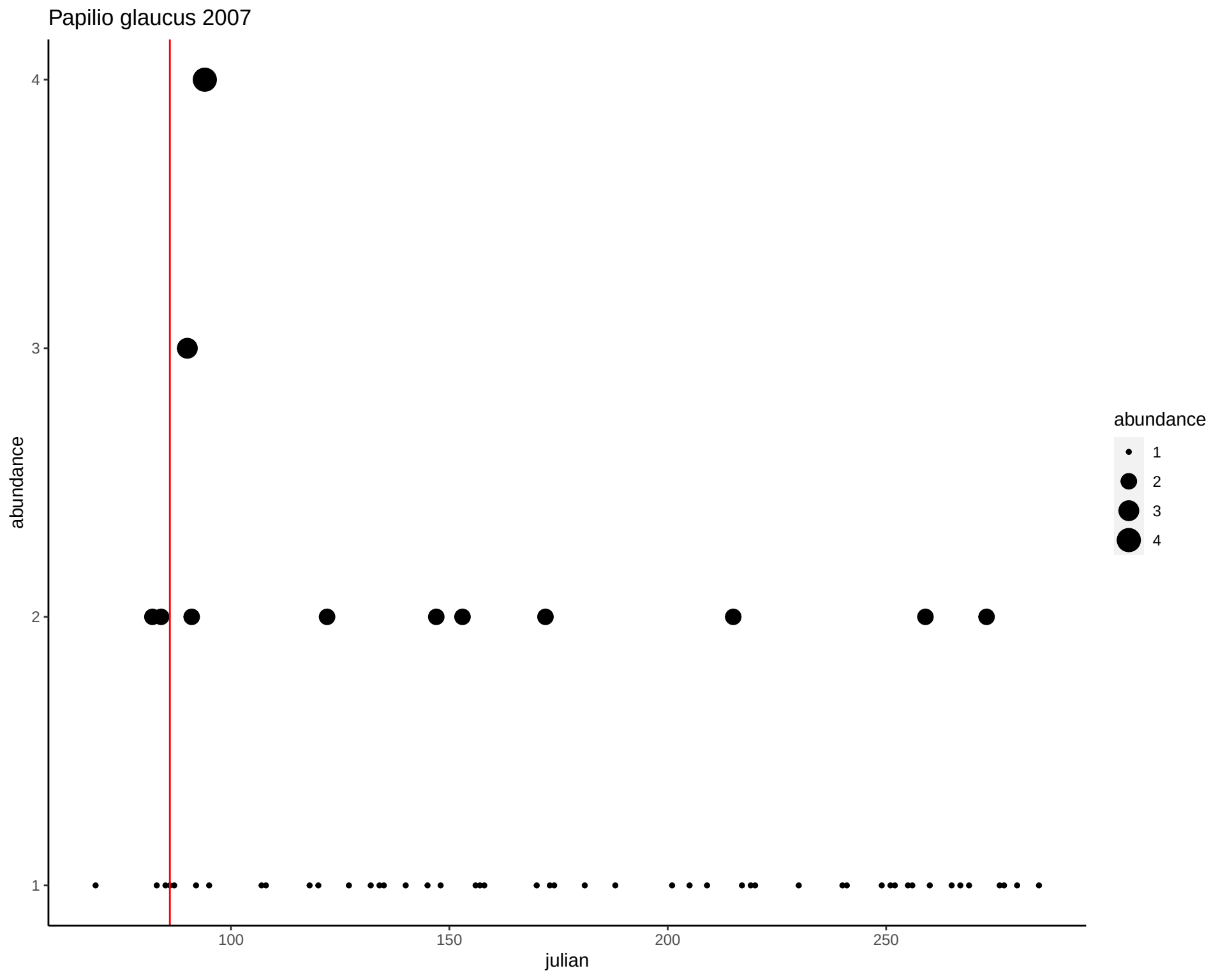
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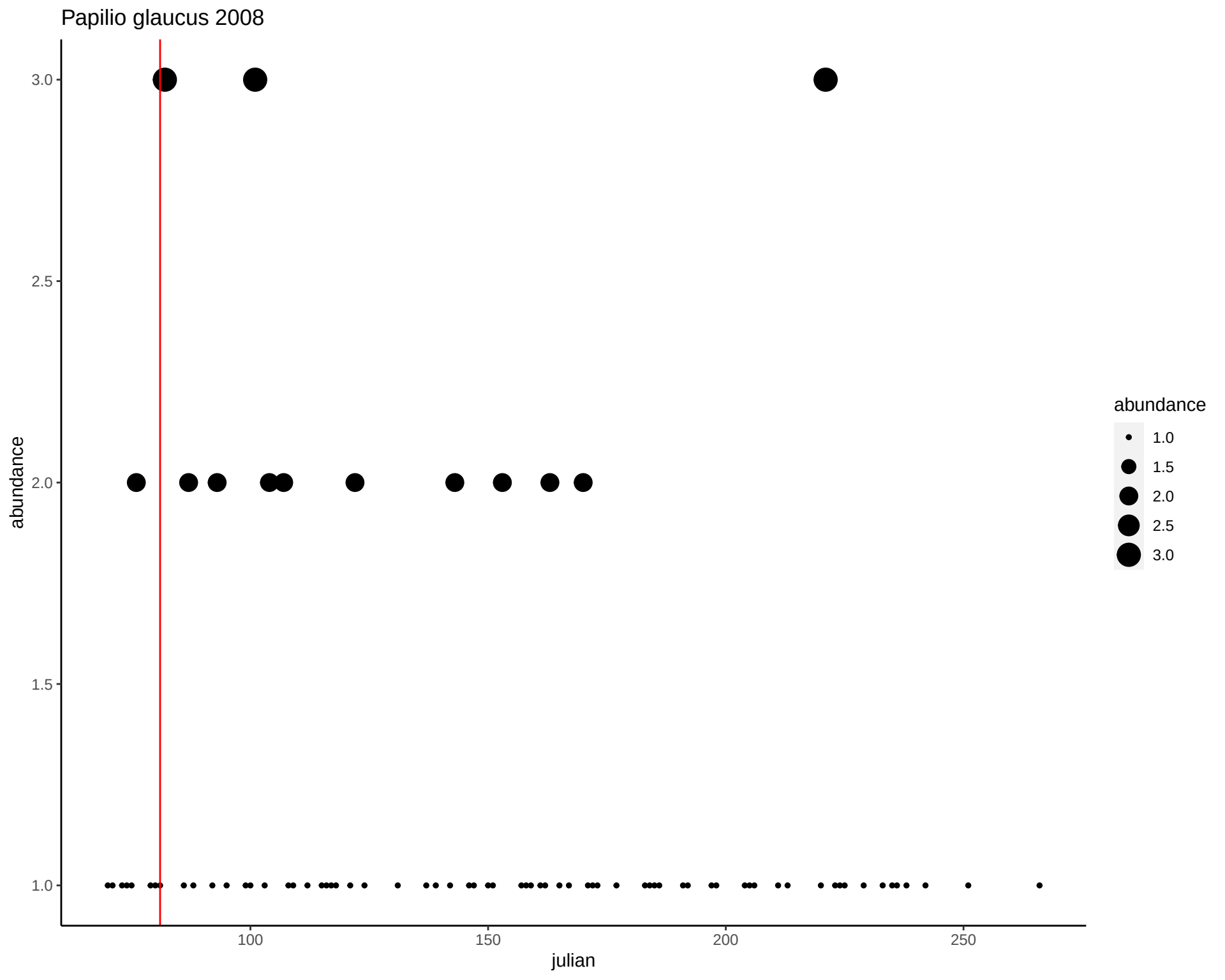
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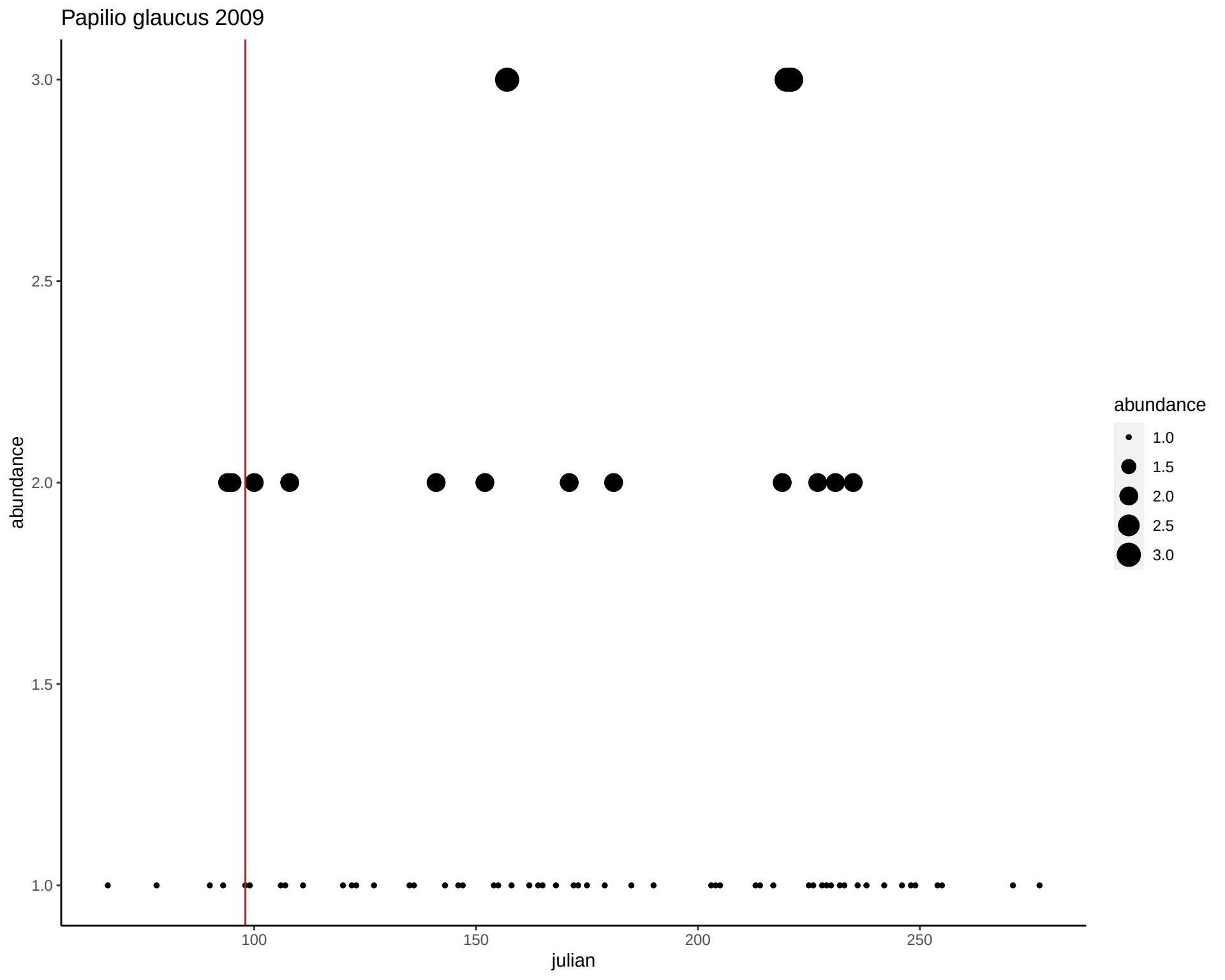
Papilio glaucus 2009
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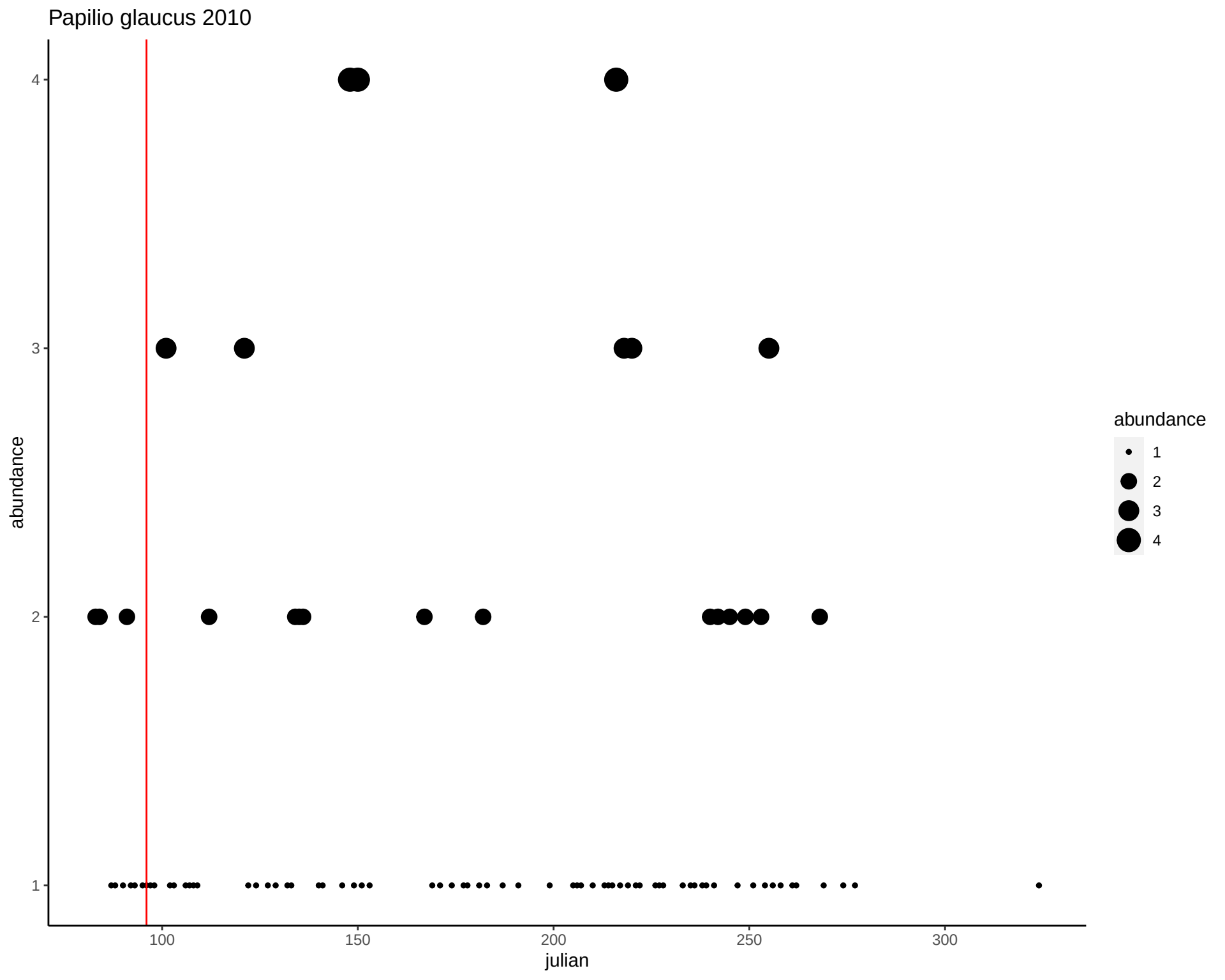
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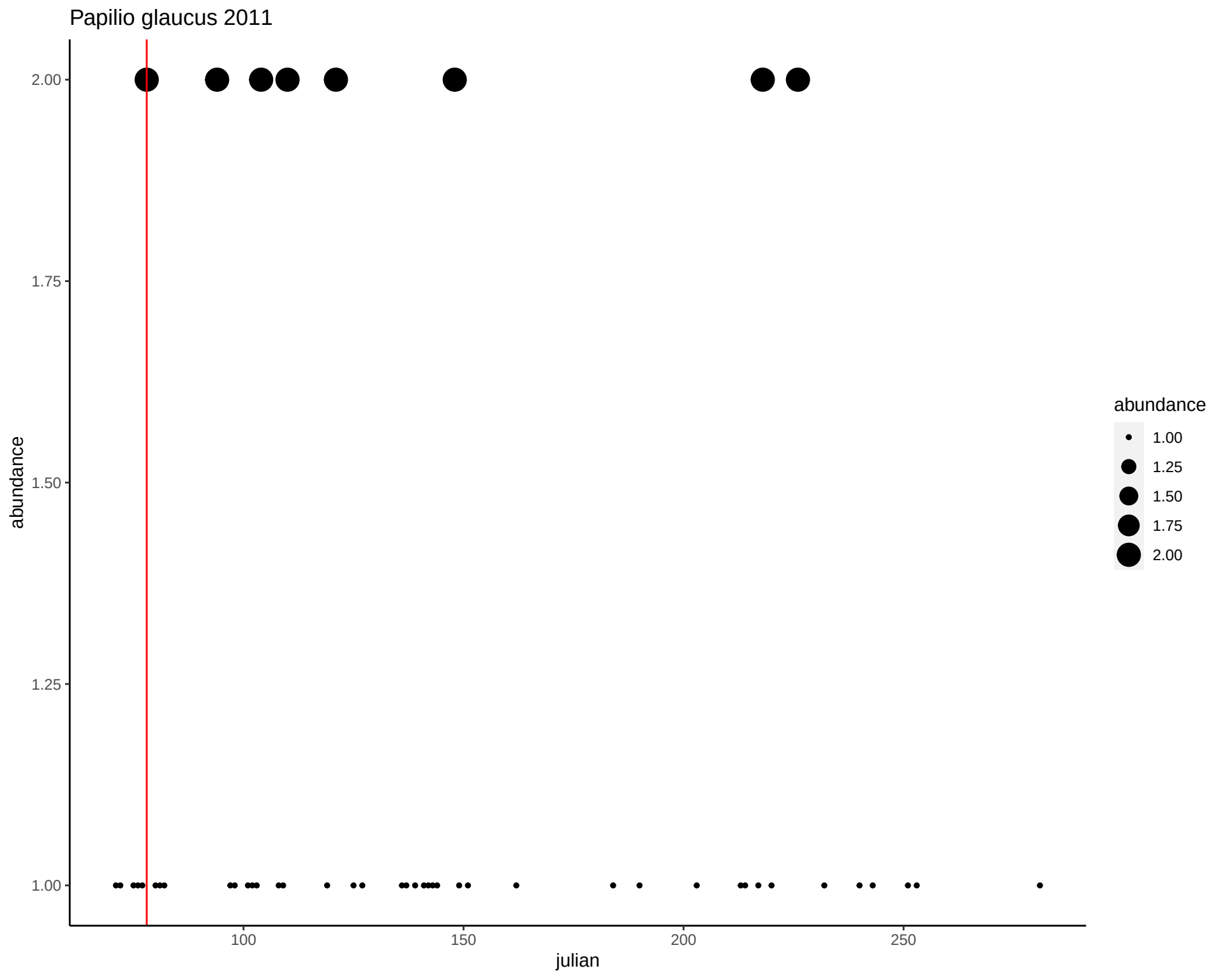
Papilio glaucus 2011
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julian
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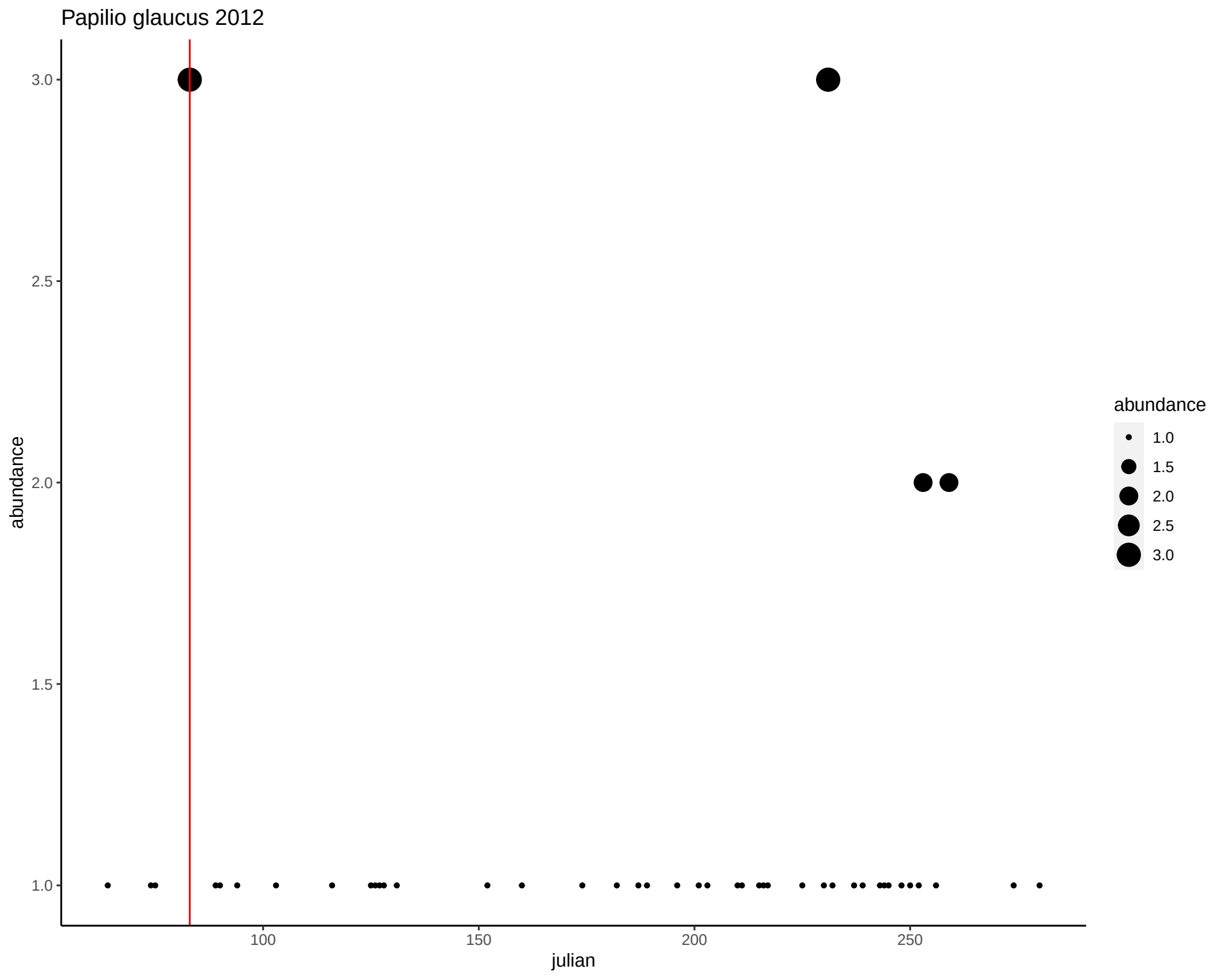
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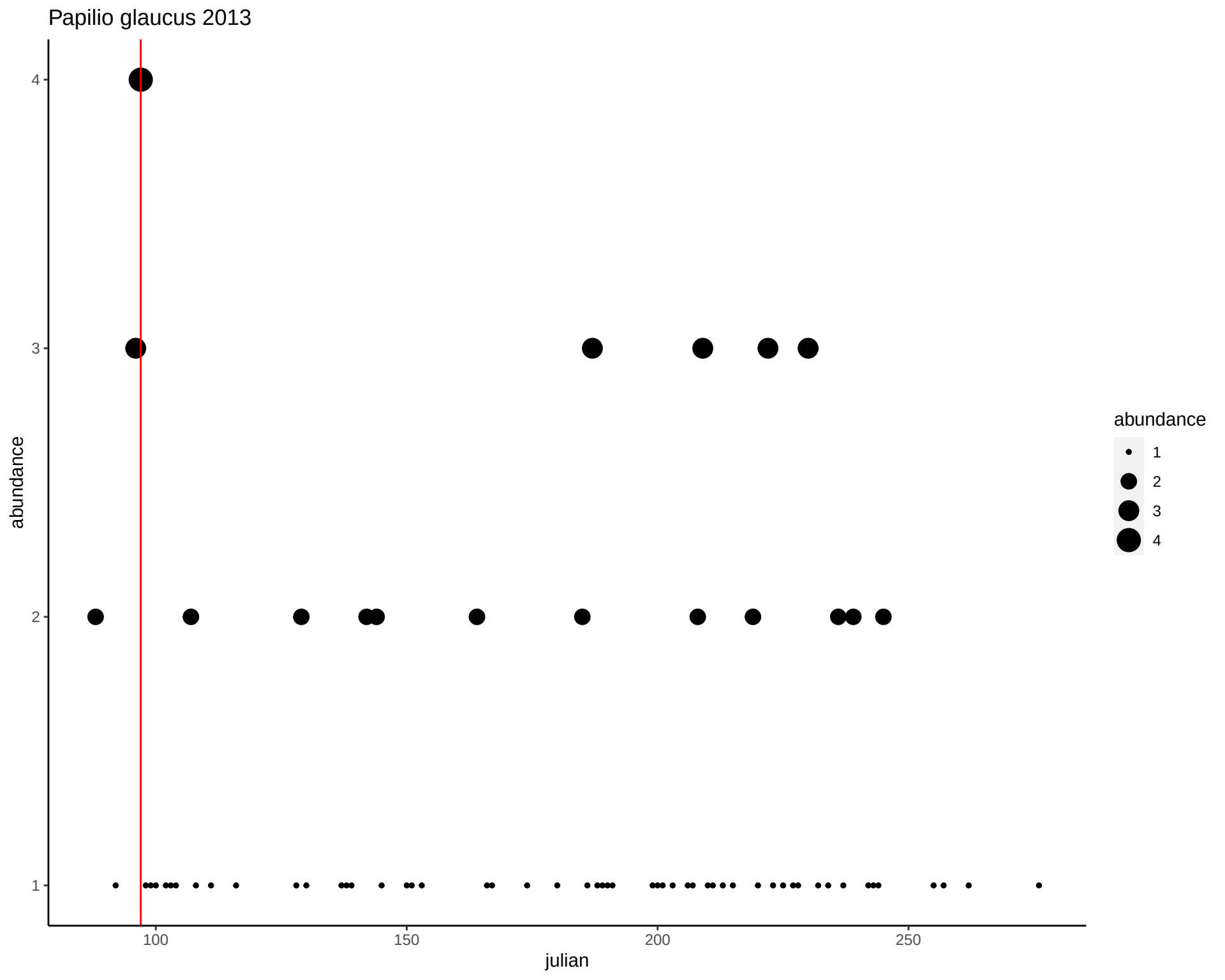
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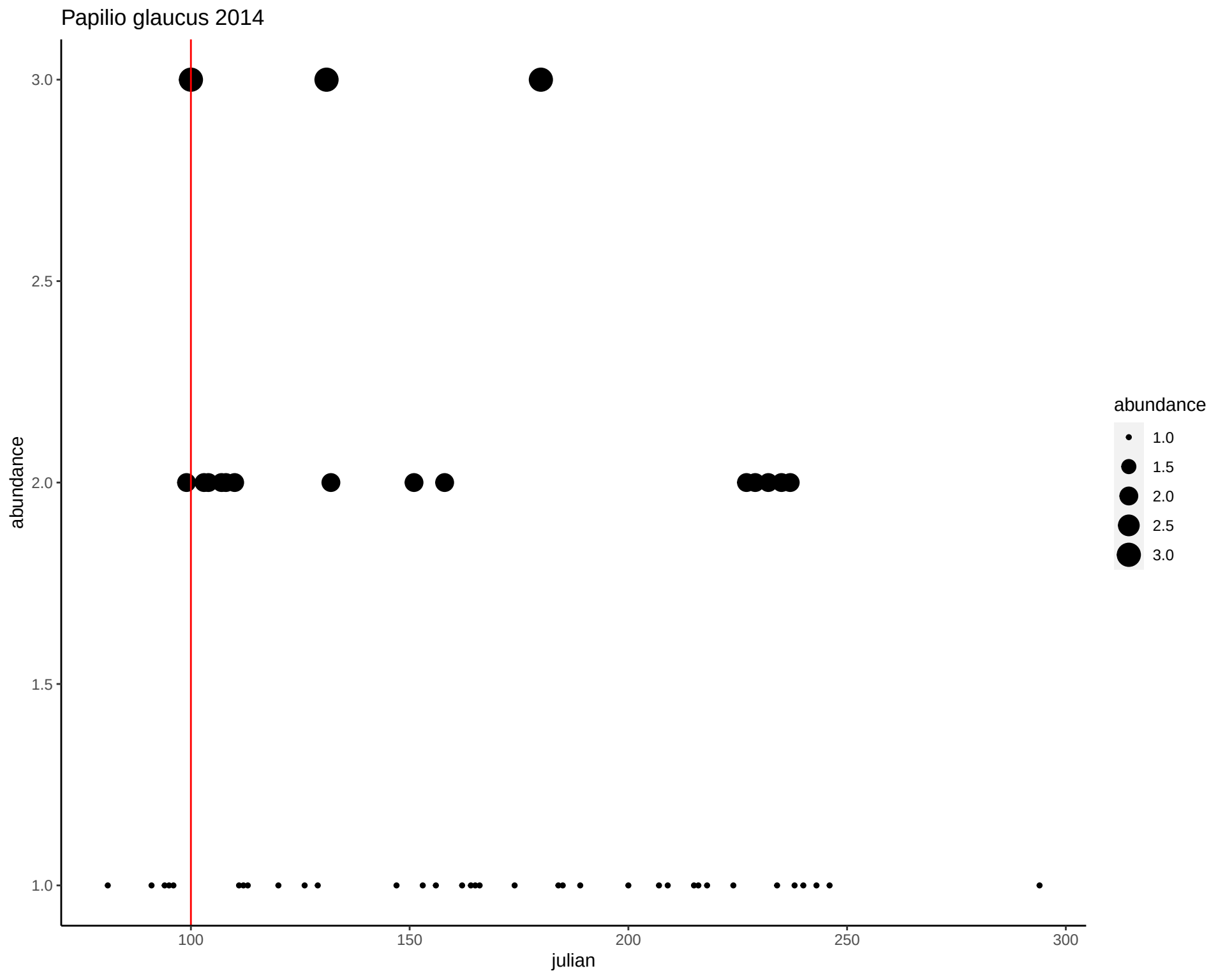
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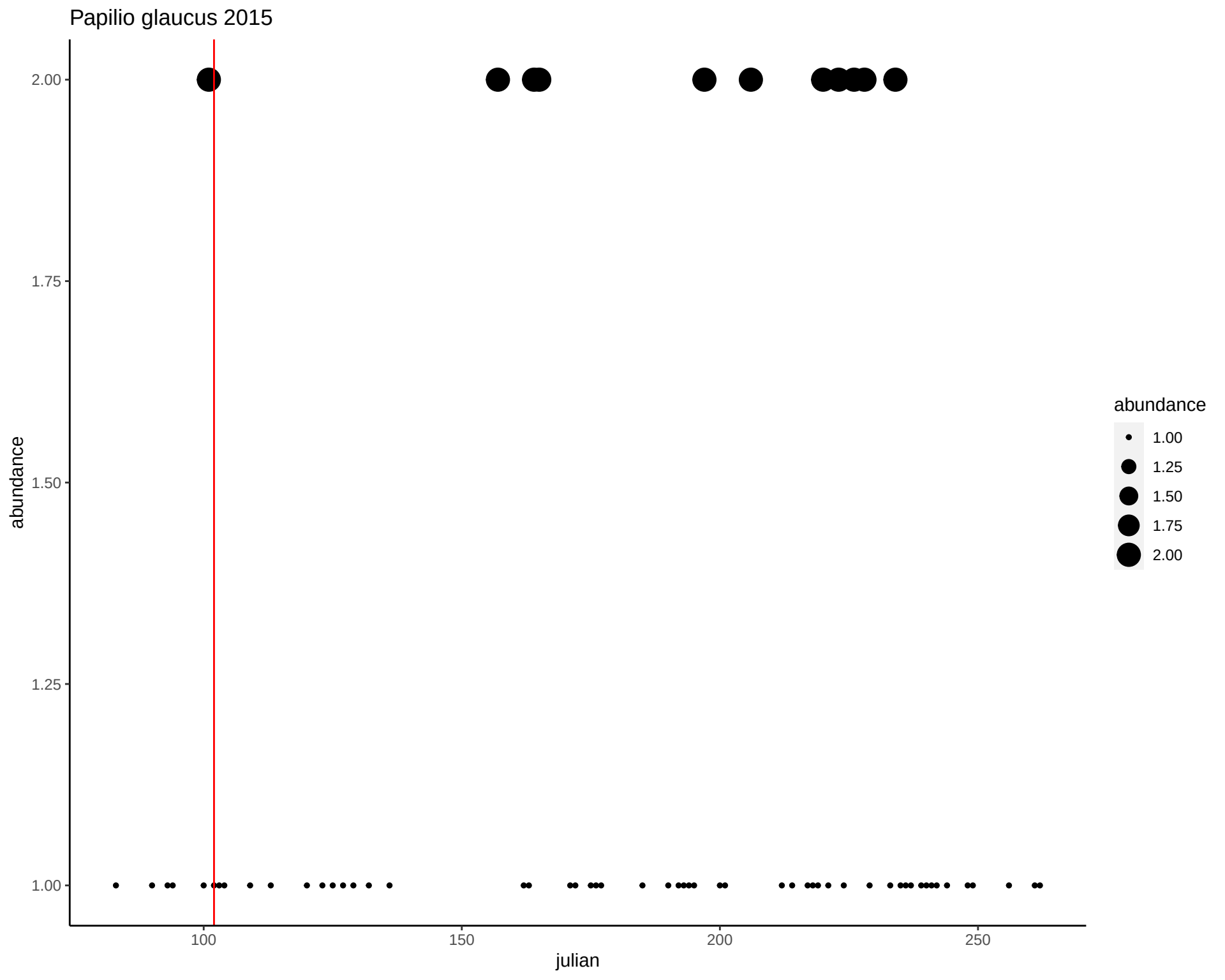
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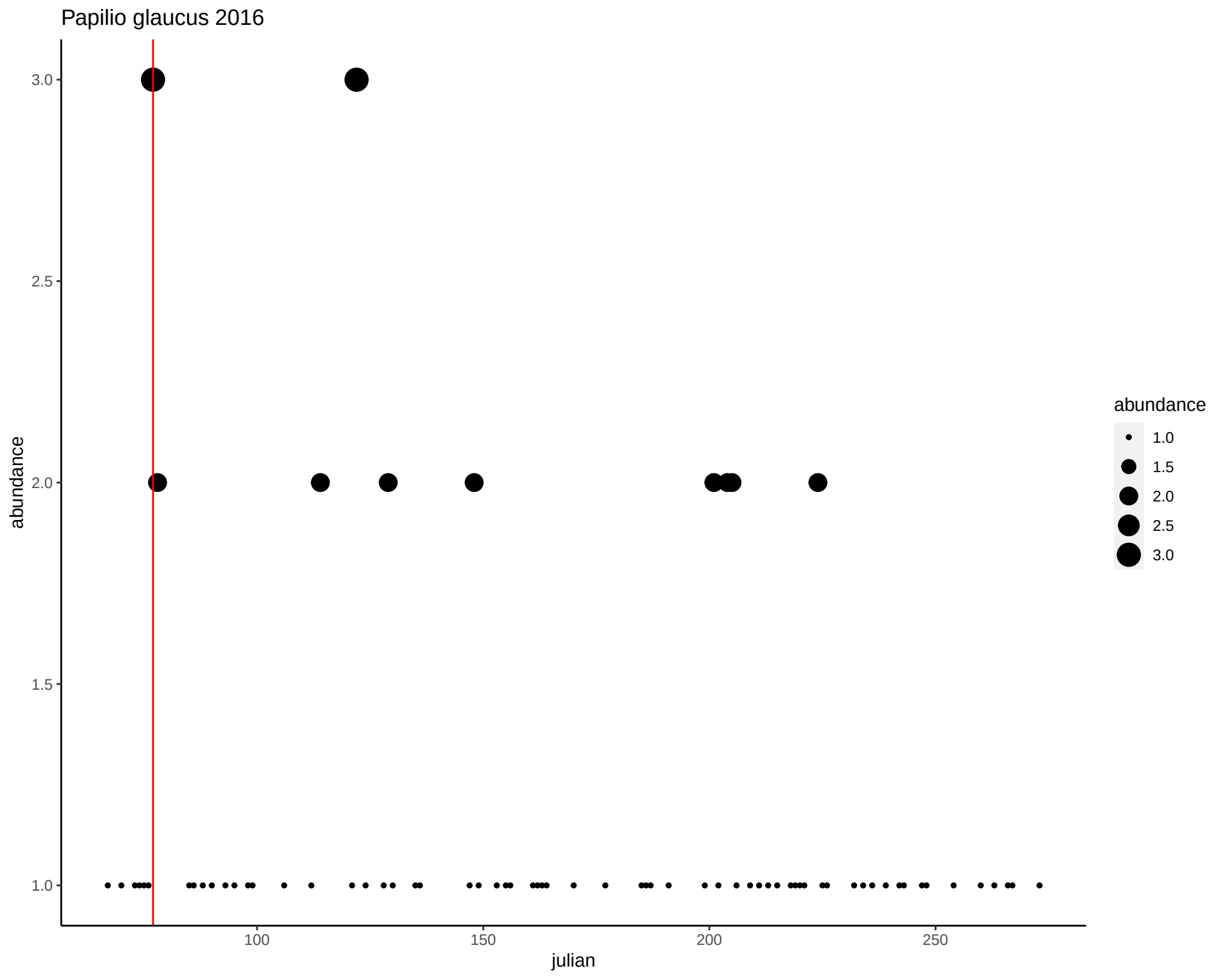
Papilio glaucus 2016
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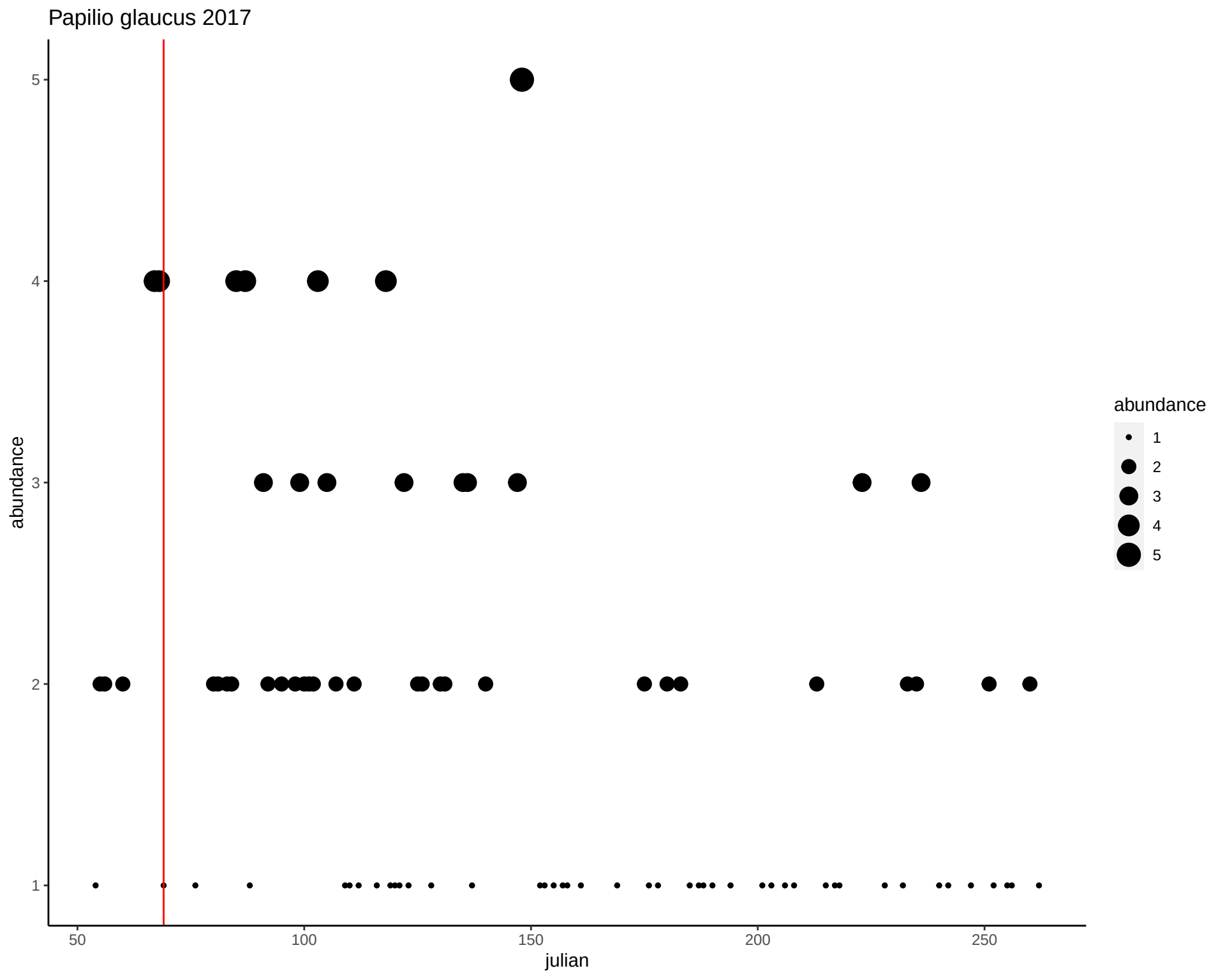
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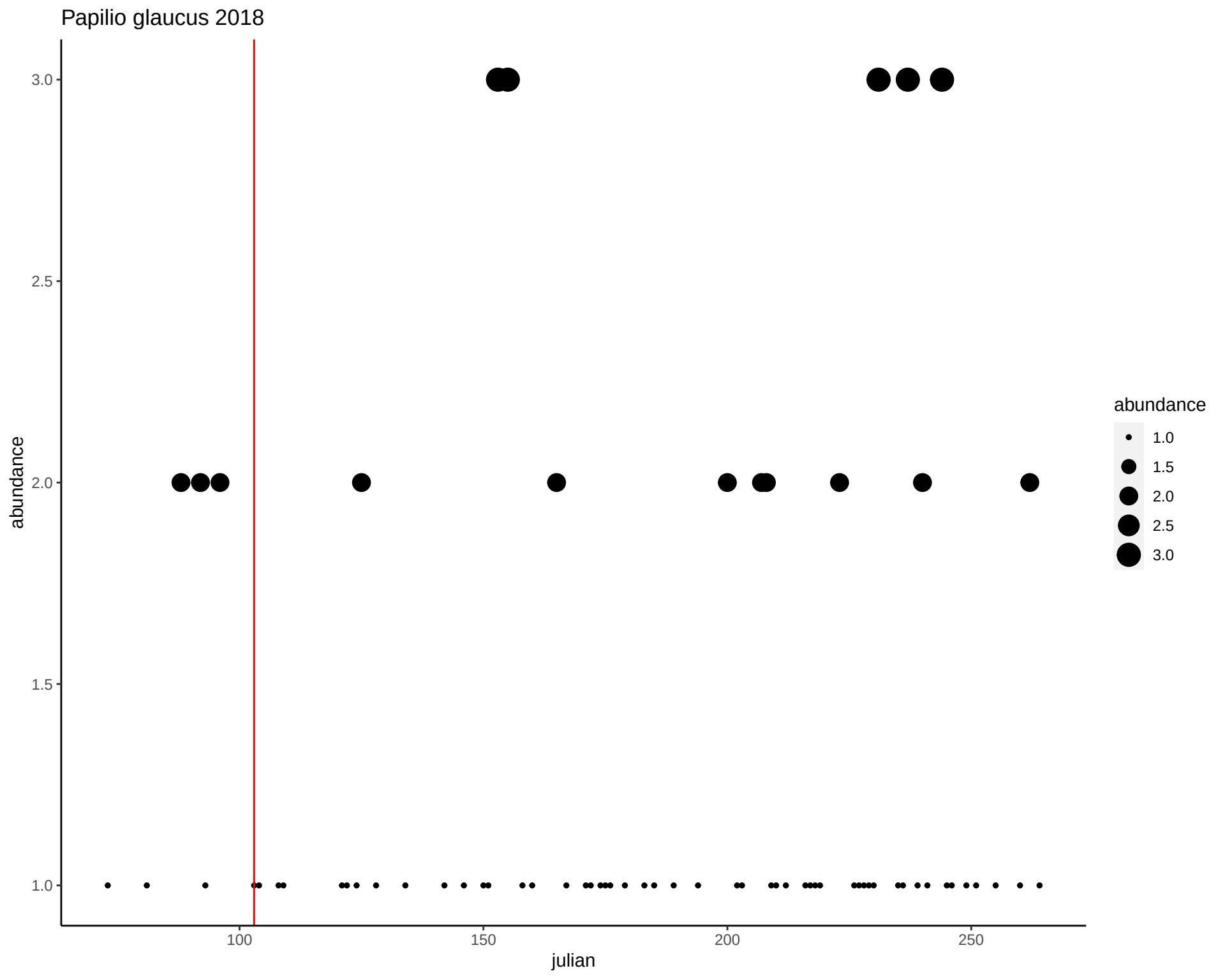
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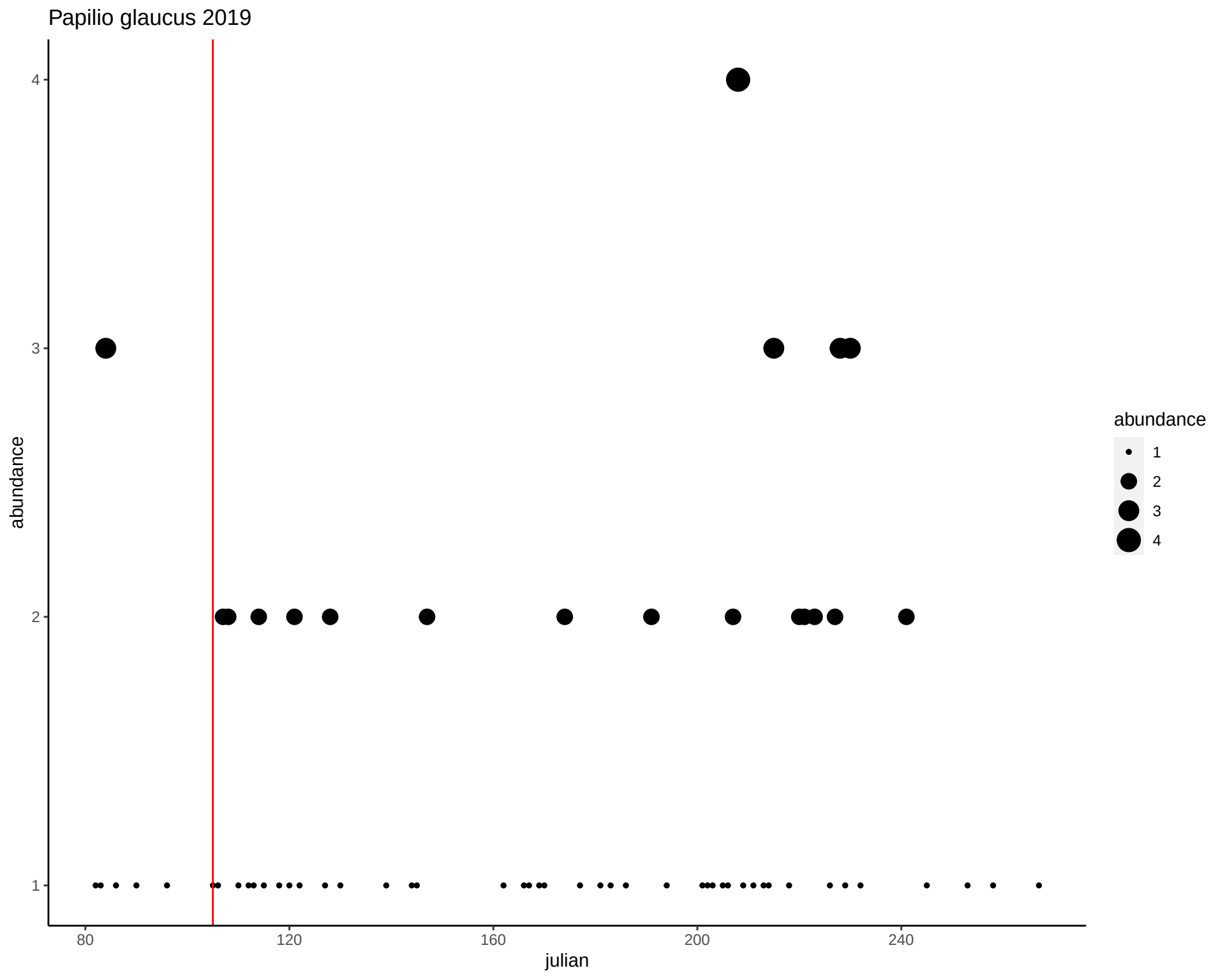
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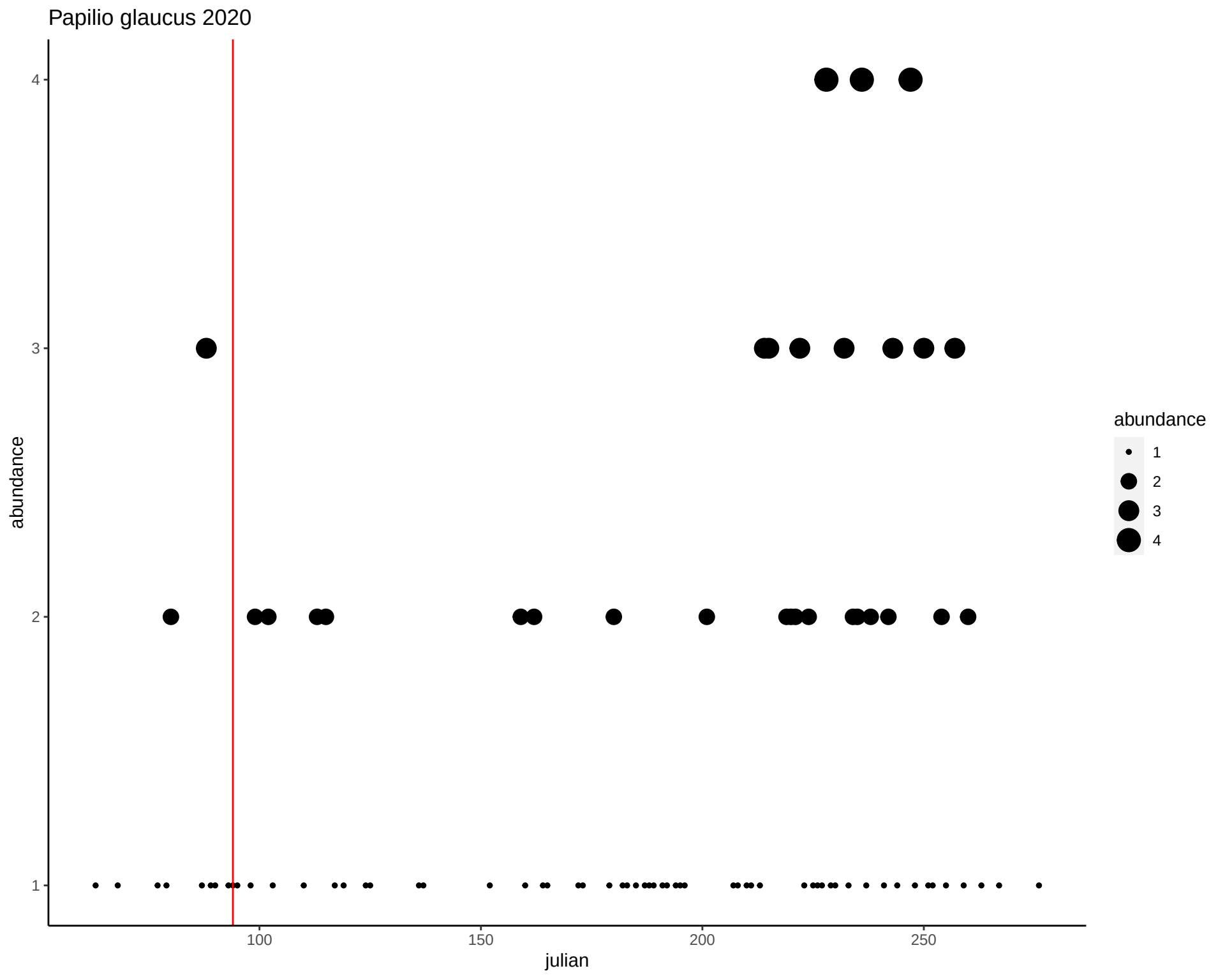
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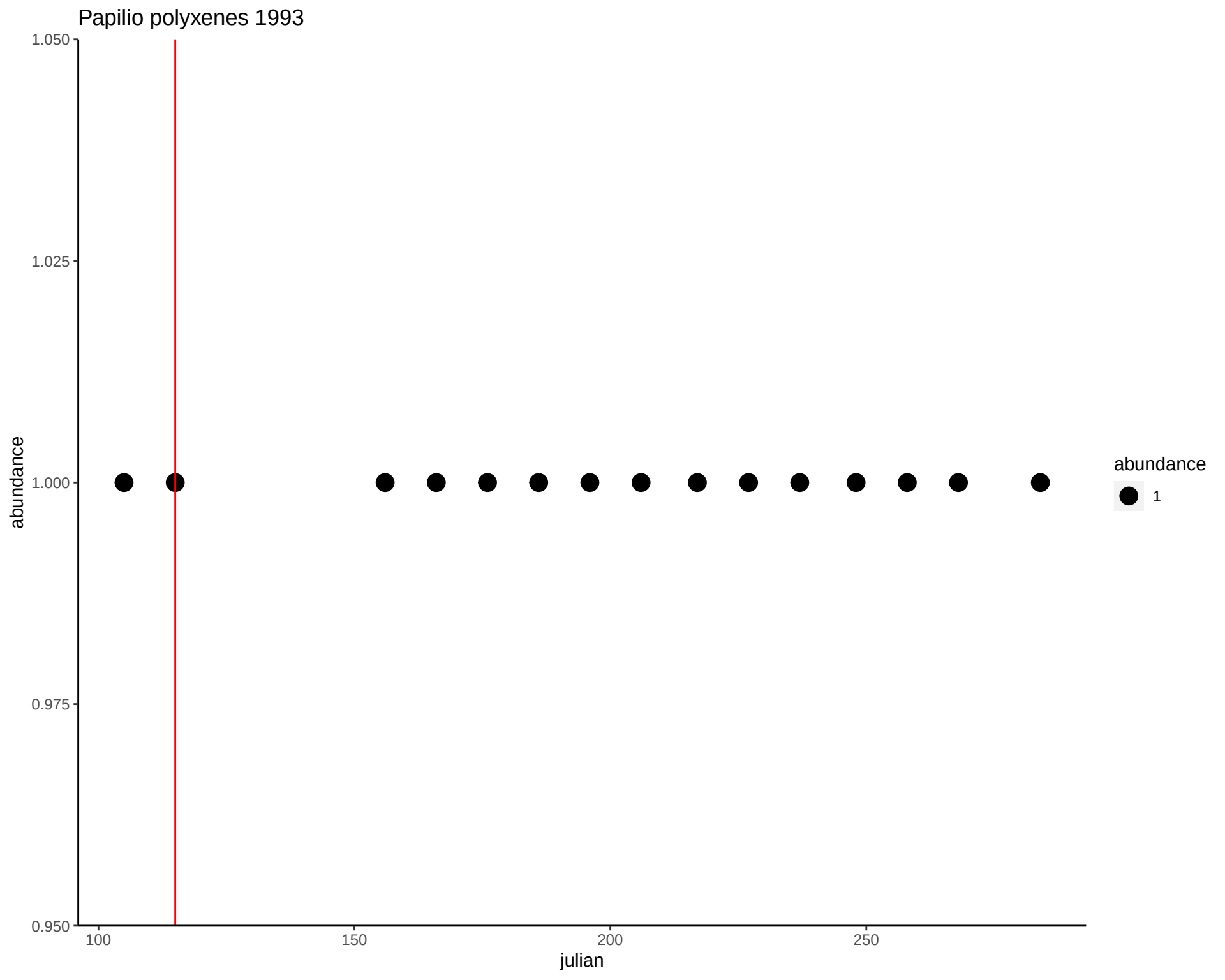
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julian
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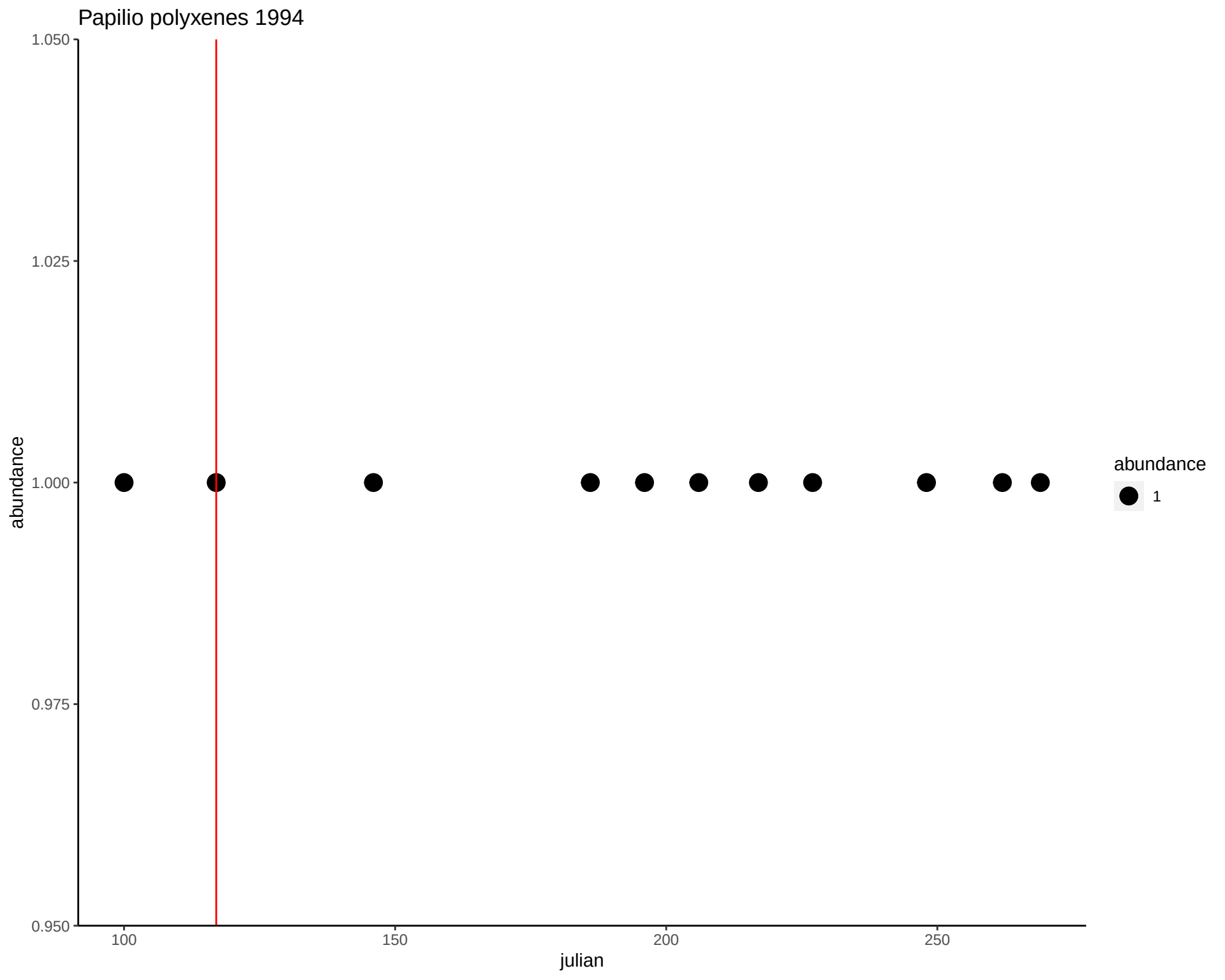
Papilio polyxenes 1994
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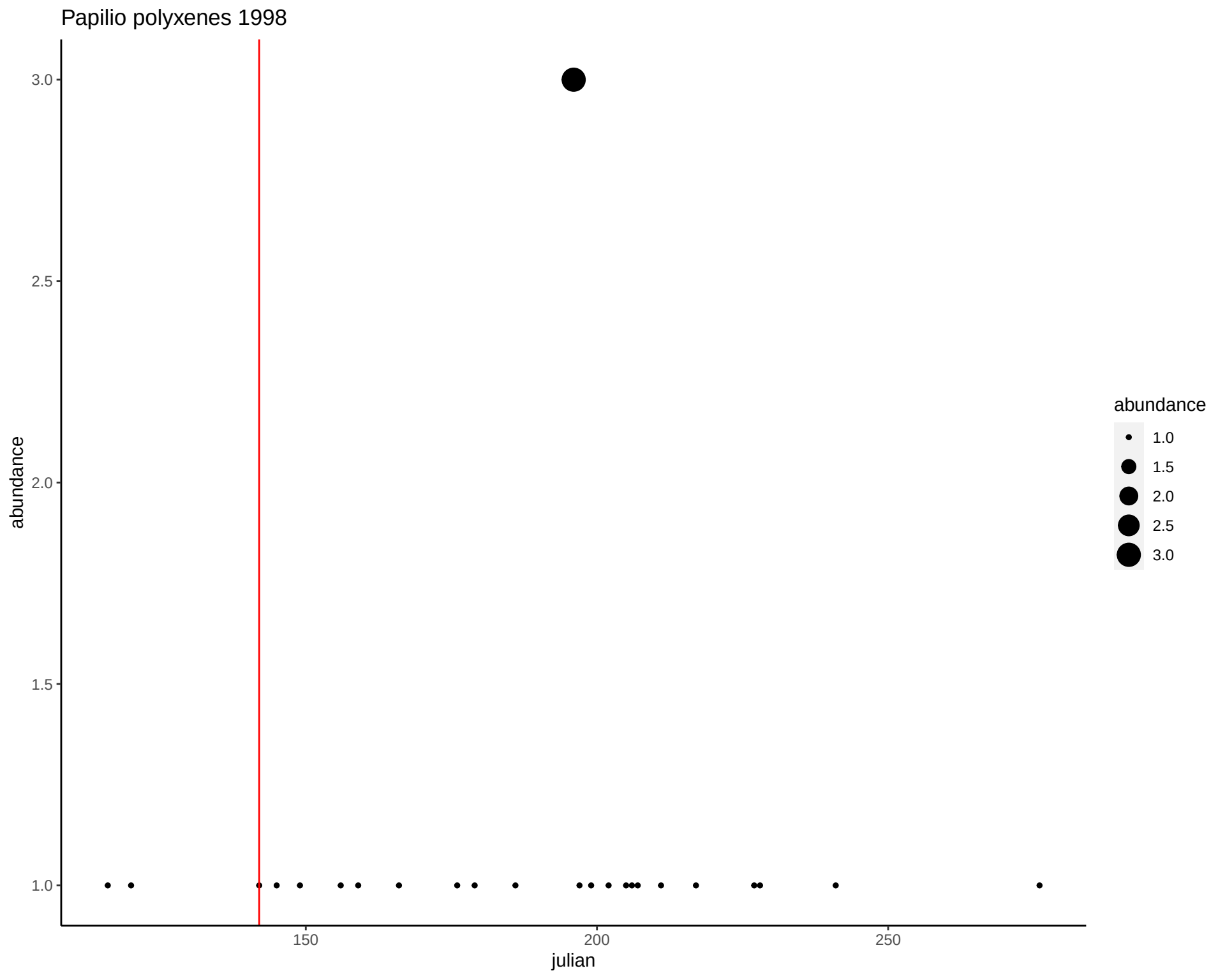
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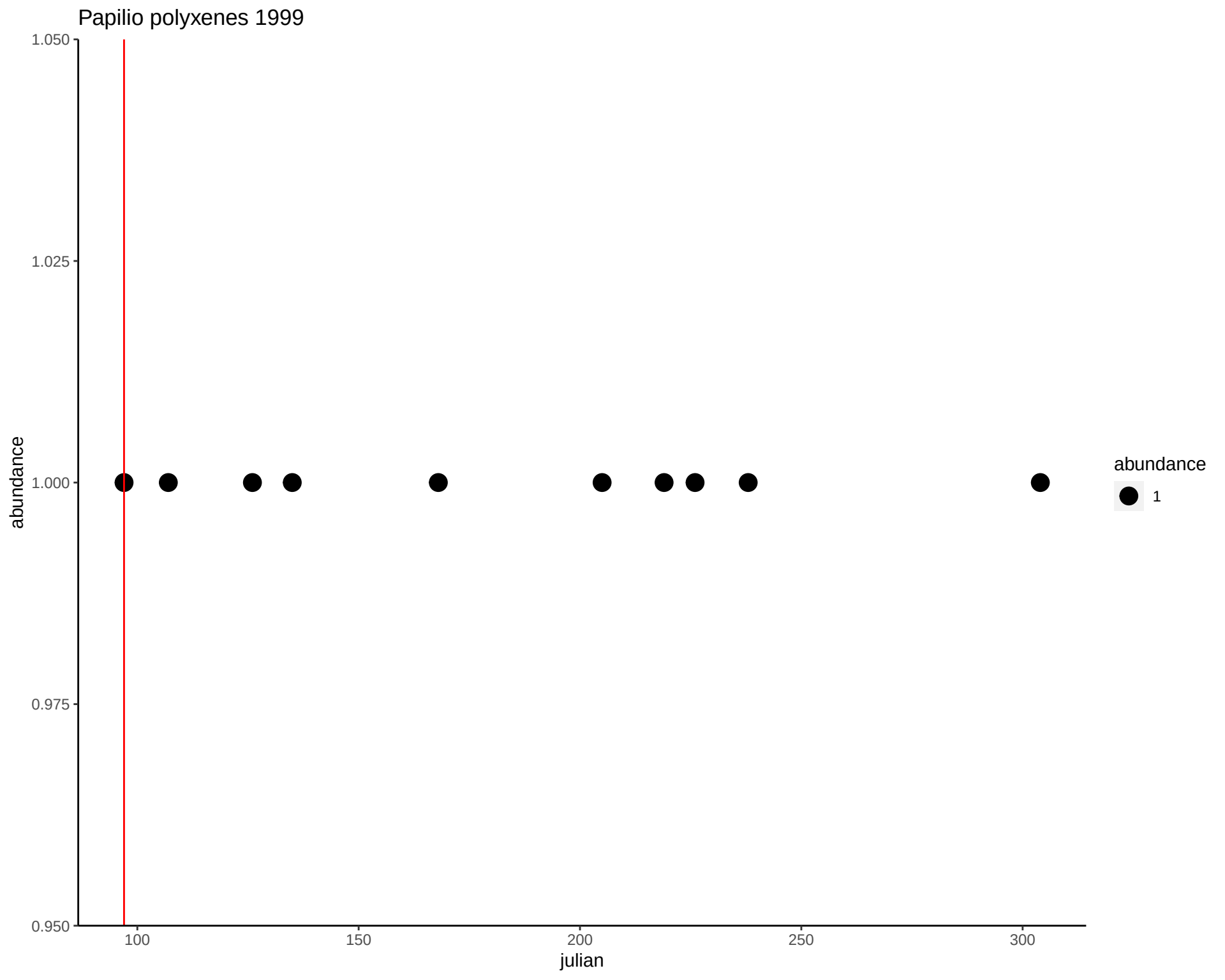
Papilio polyxenes 1999
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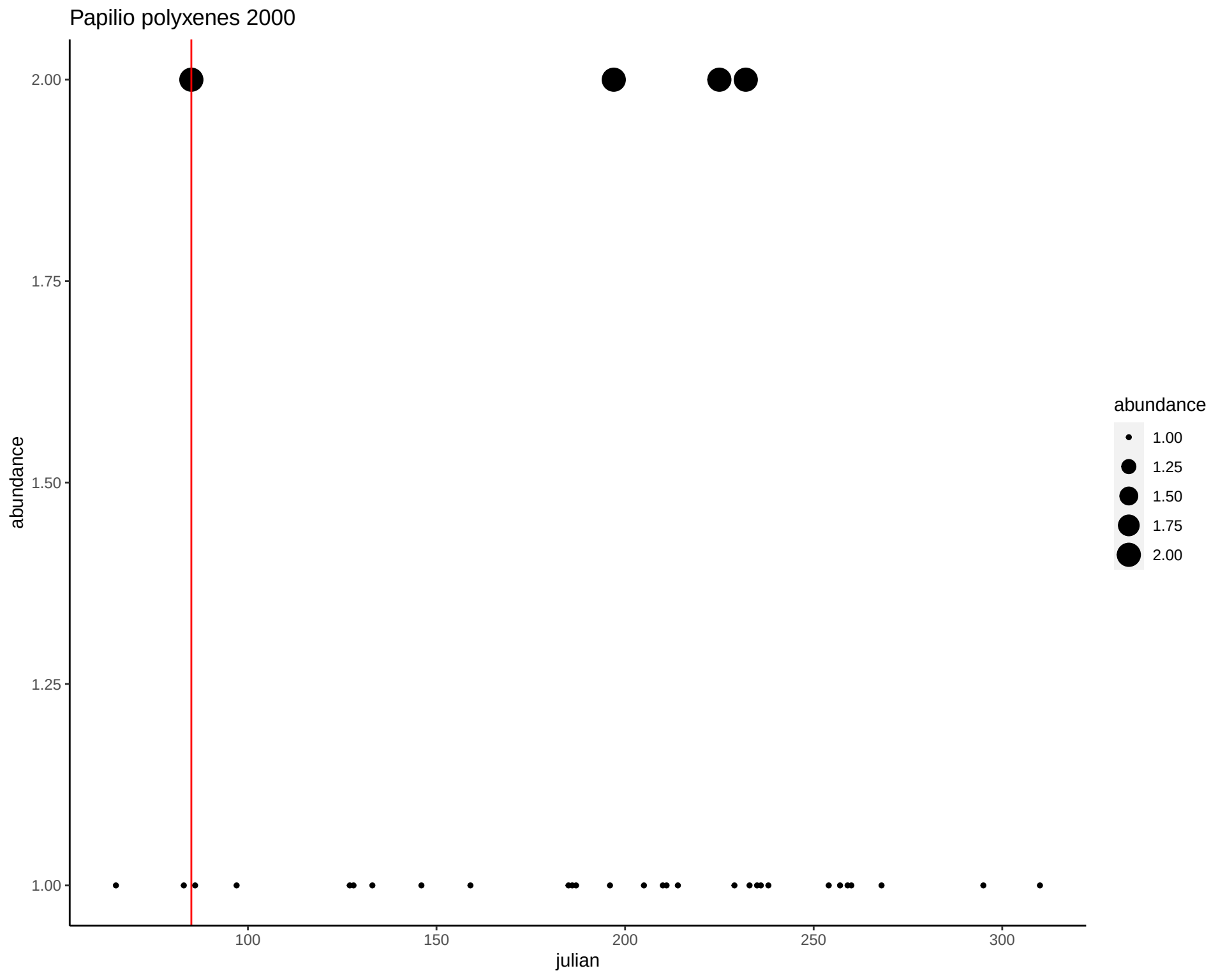
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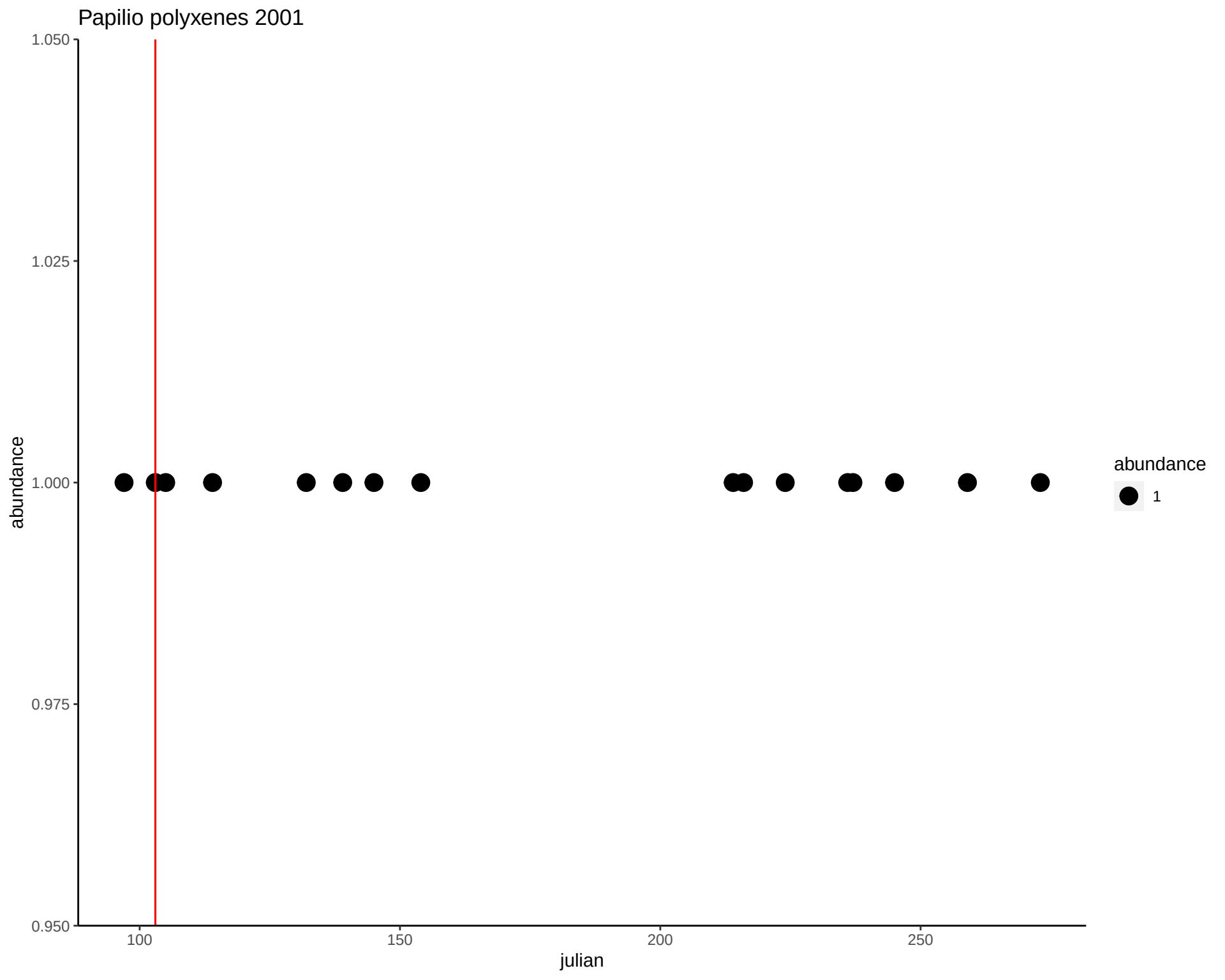
Papilio polyxenes 2001
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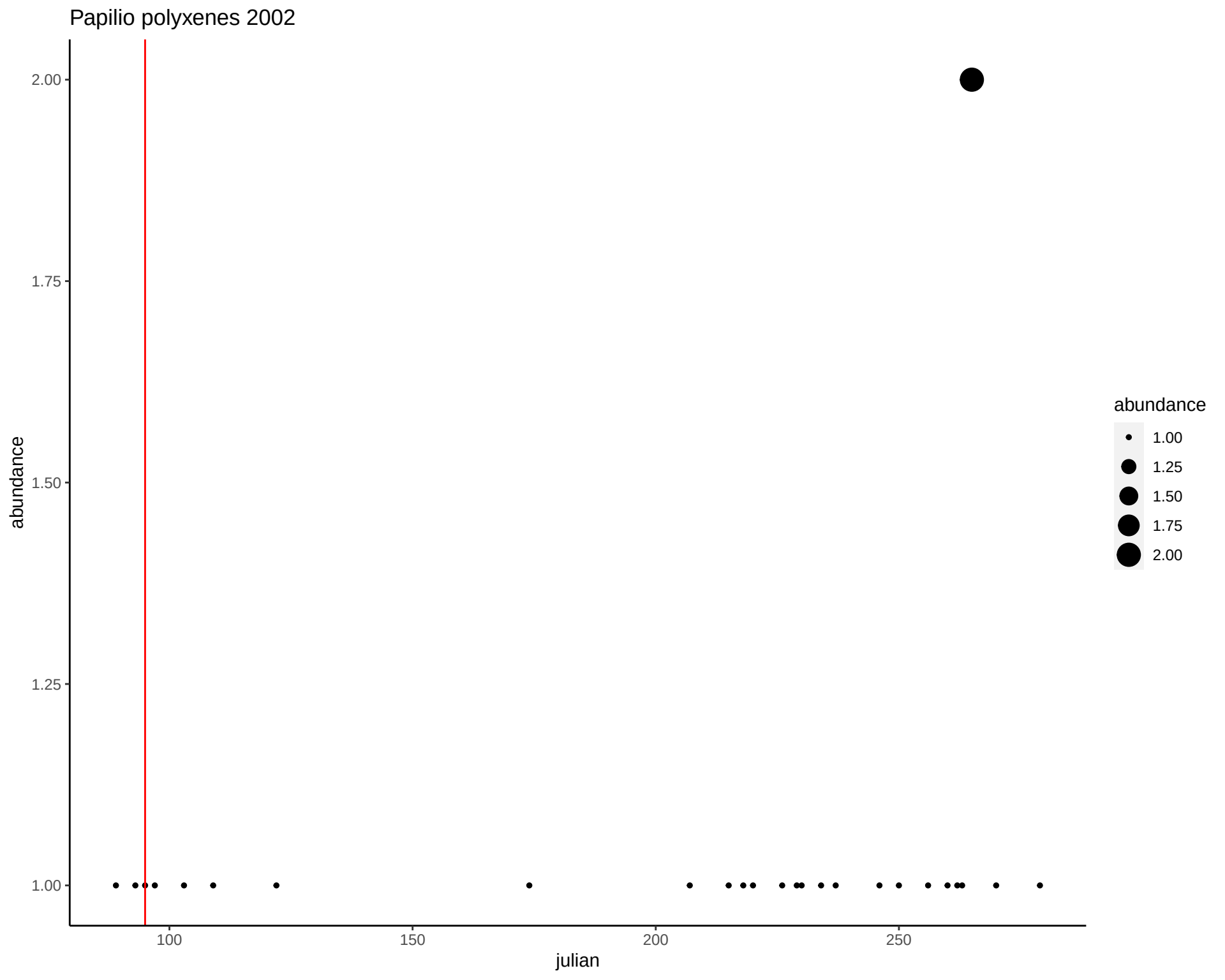
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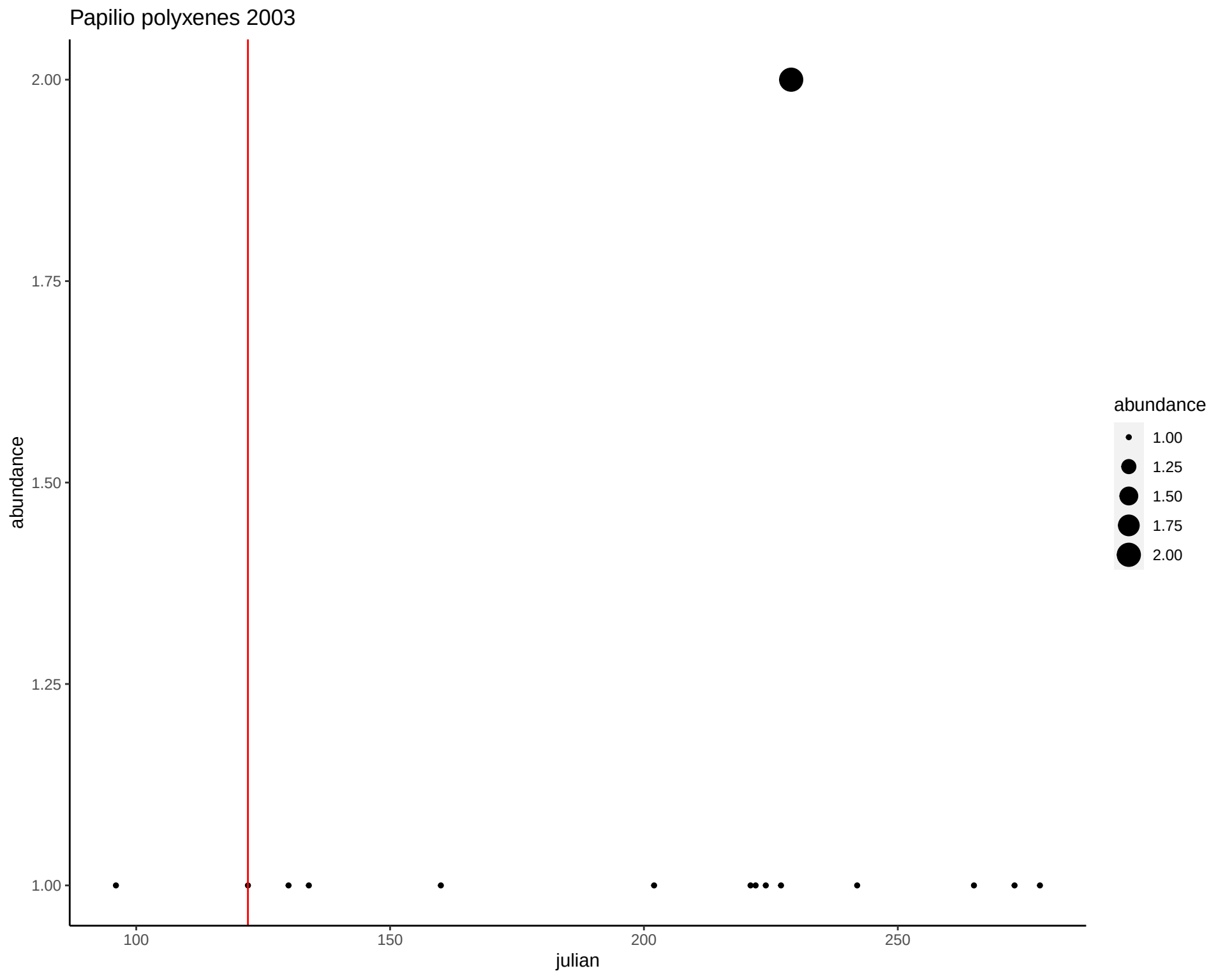
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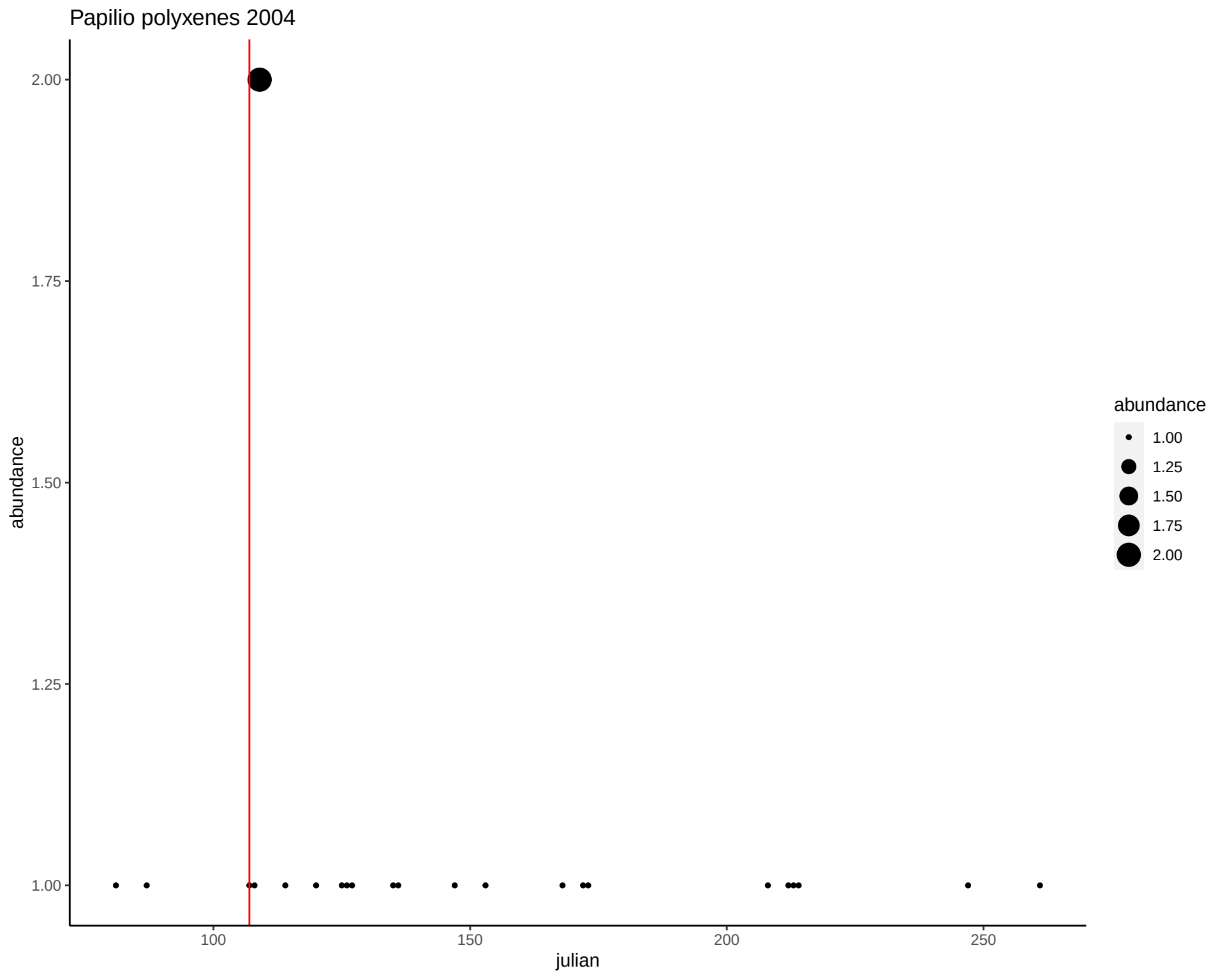
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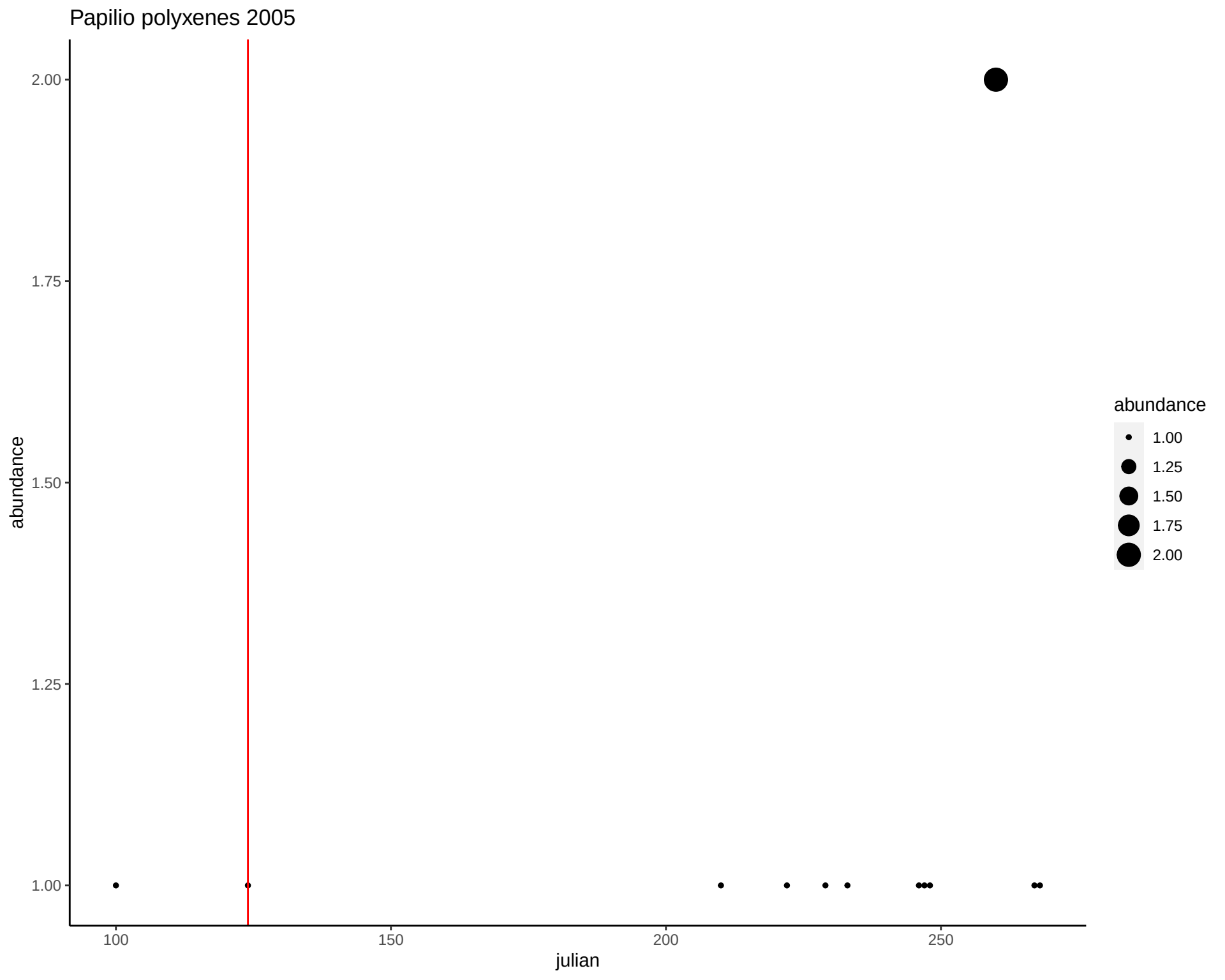
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abundance
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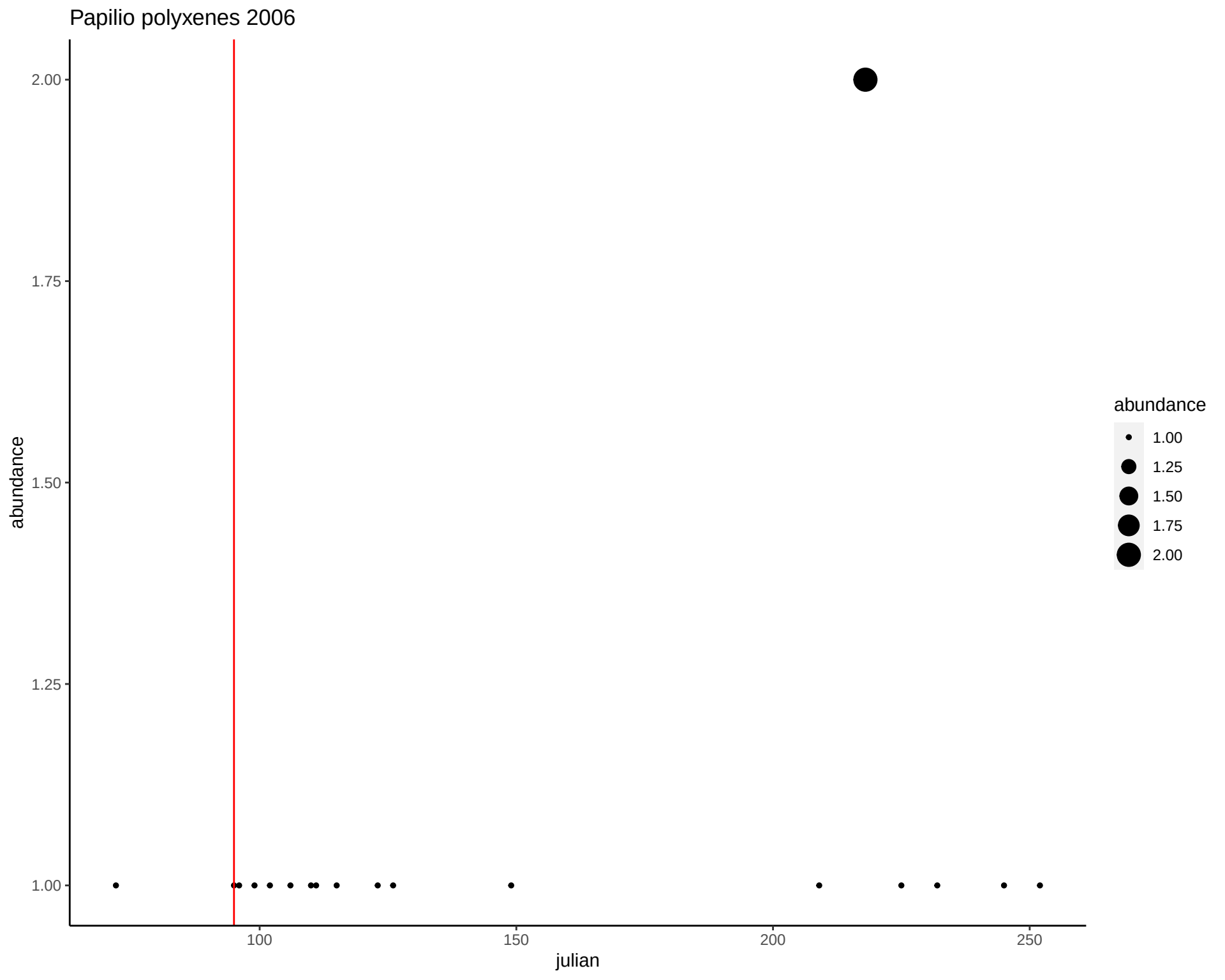
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abundance
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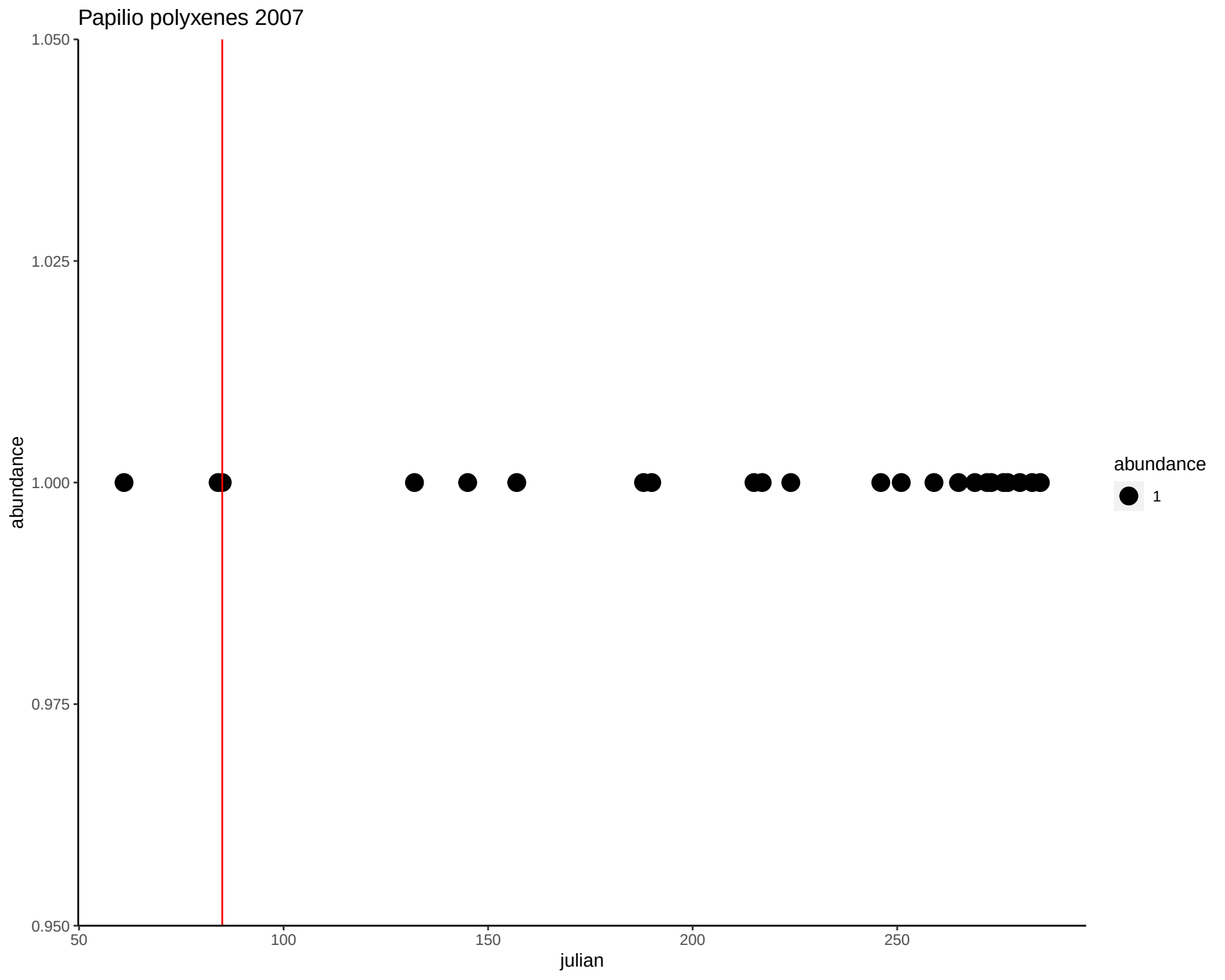
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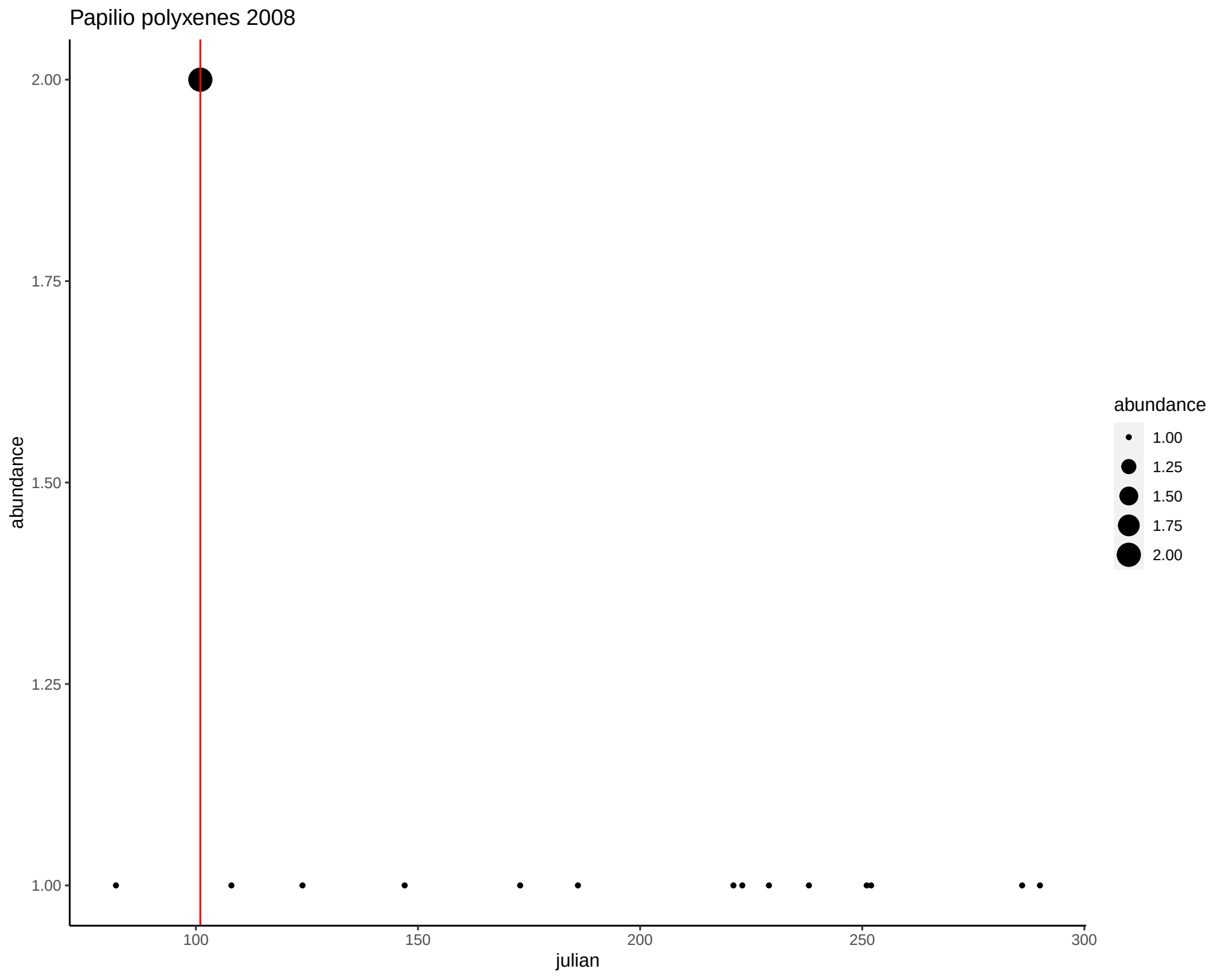
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abundance
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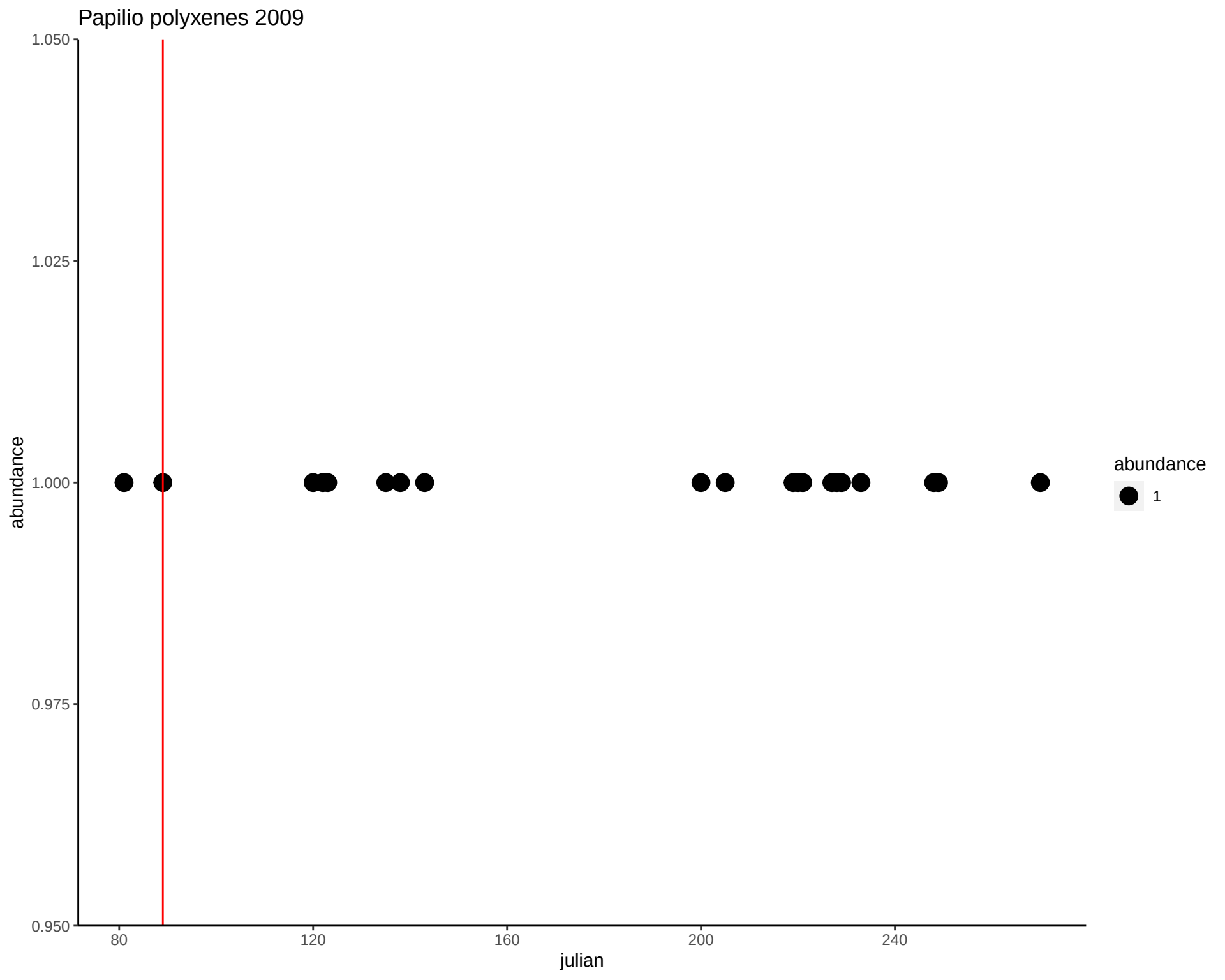
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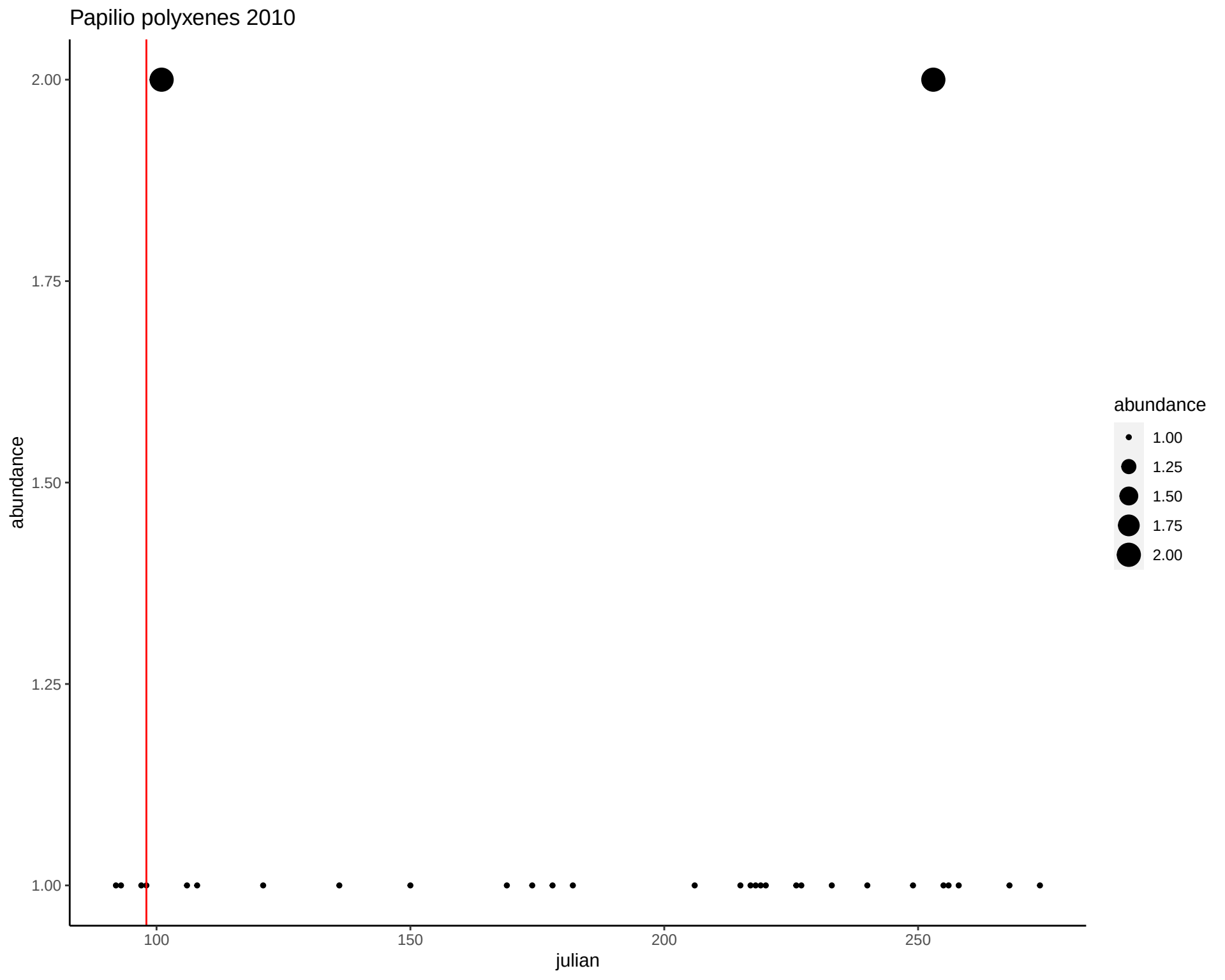
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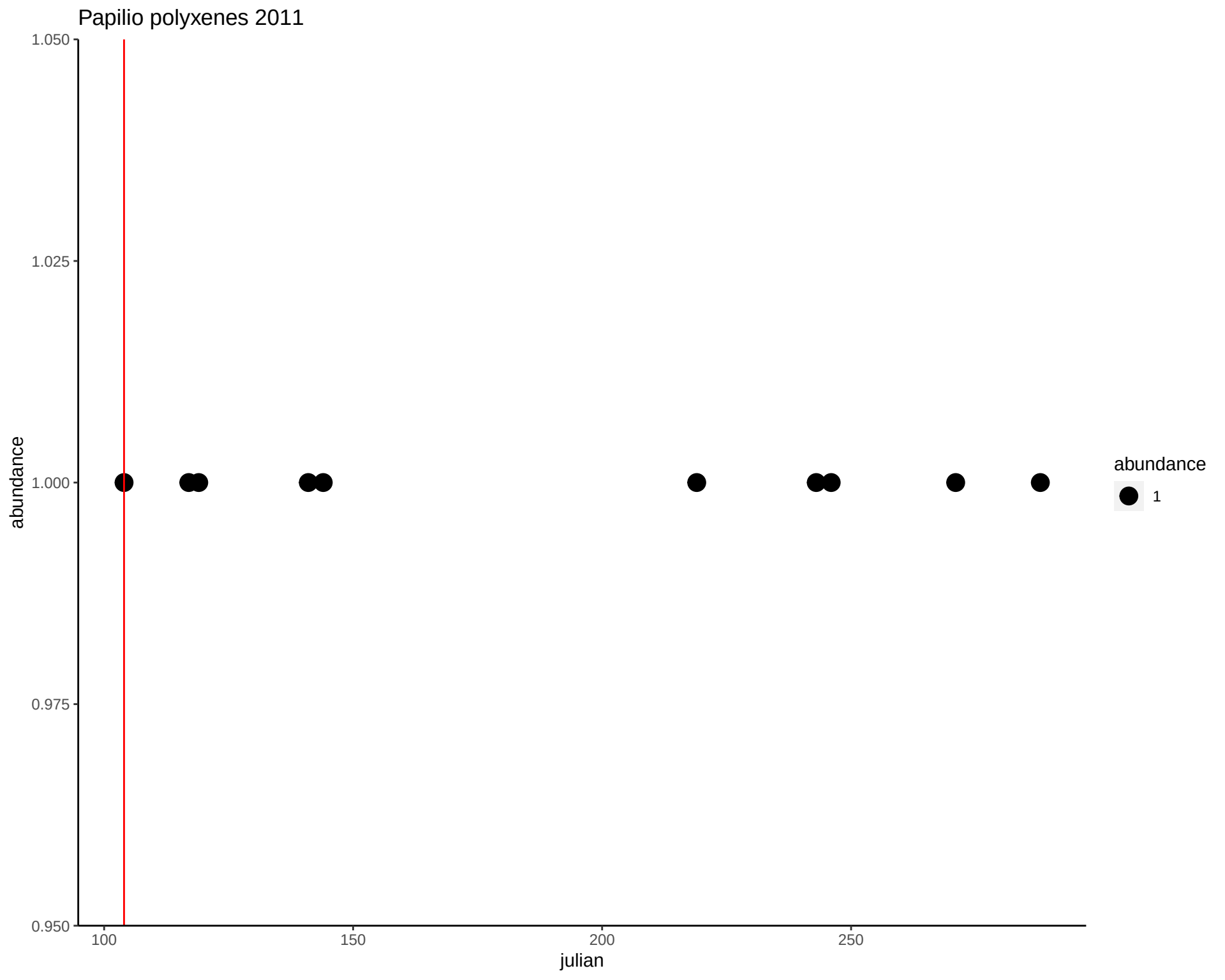
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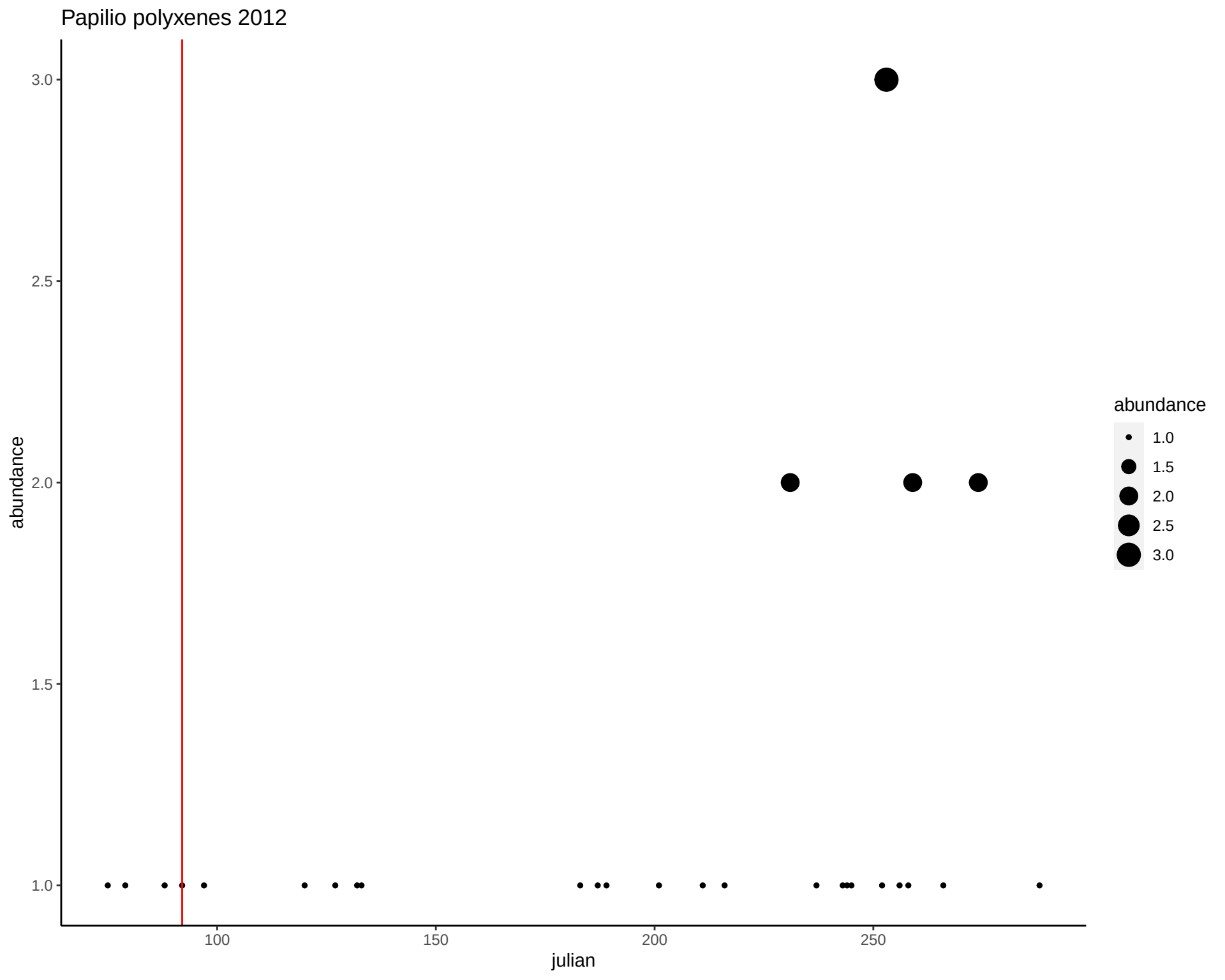
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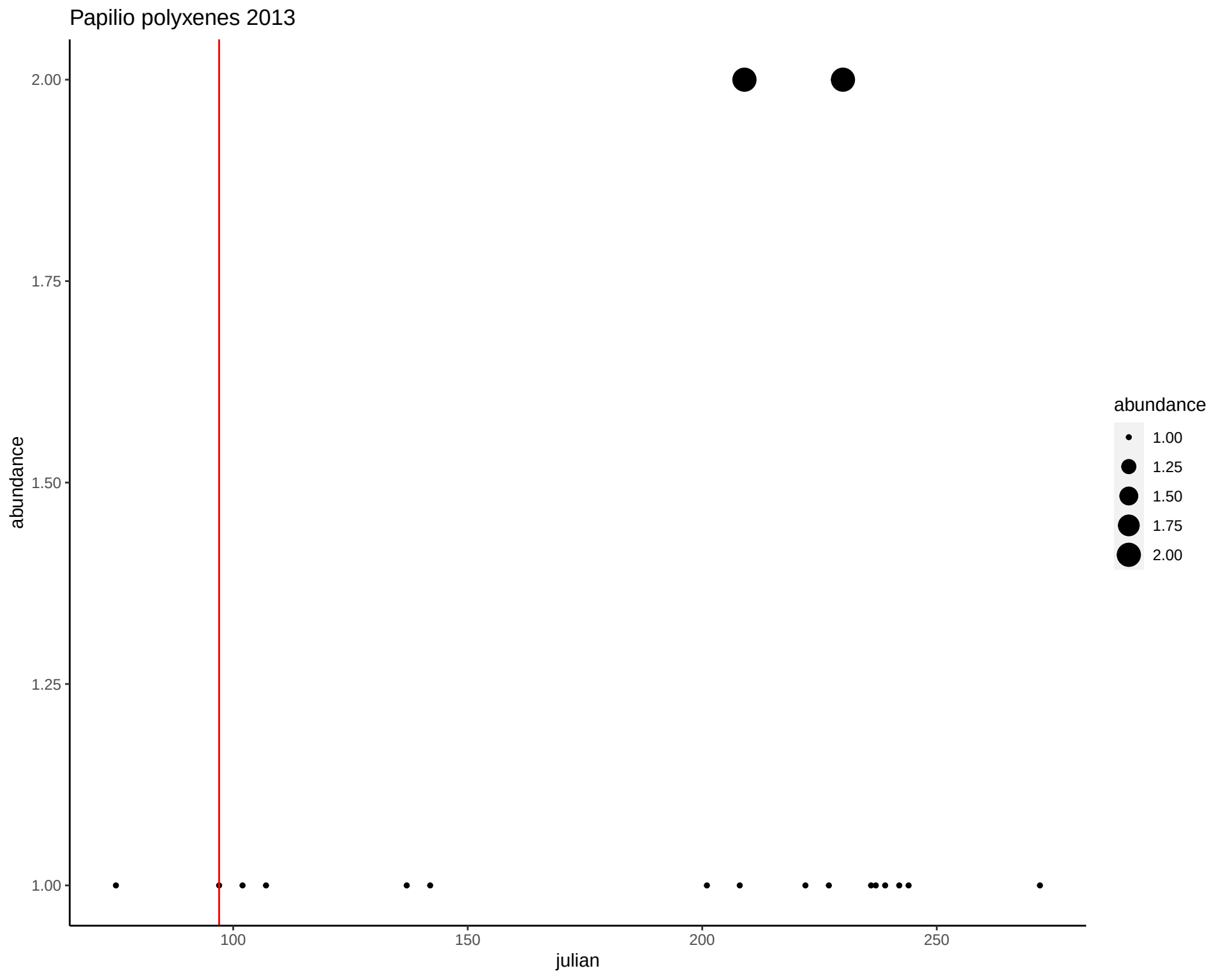
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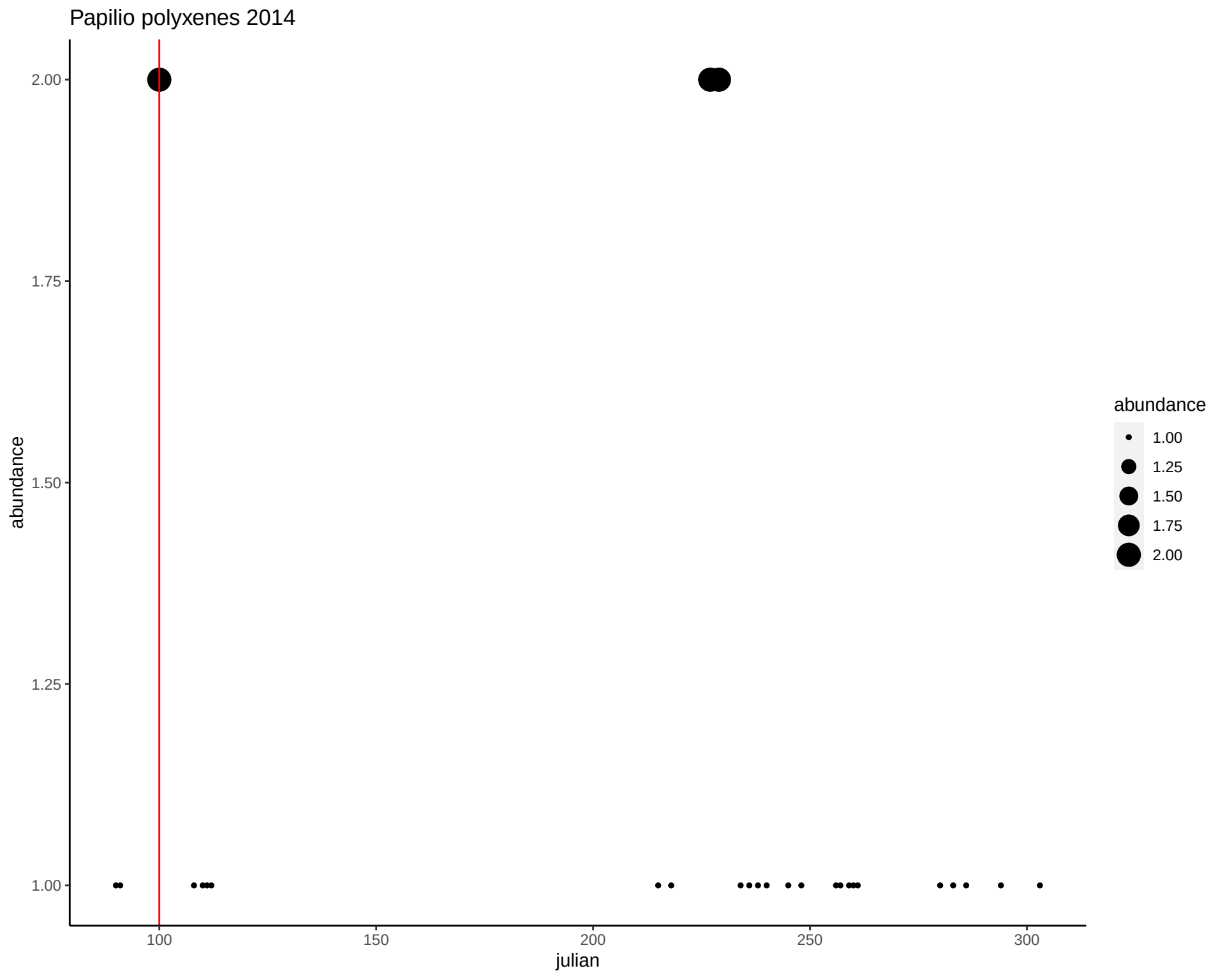
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julian
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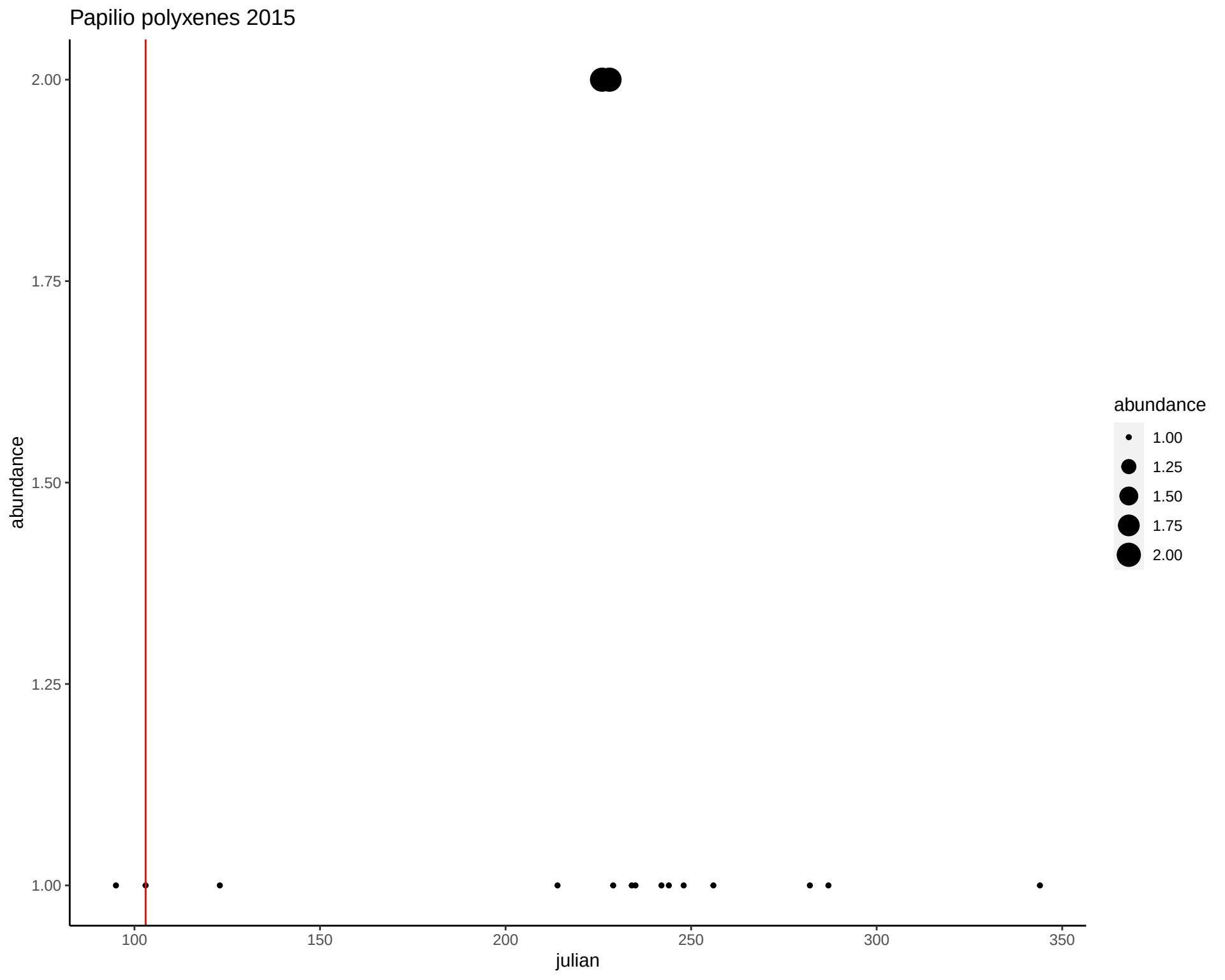
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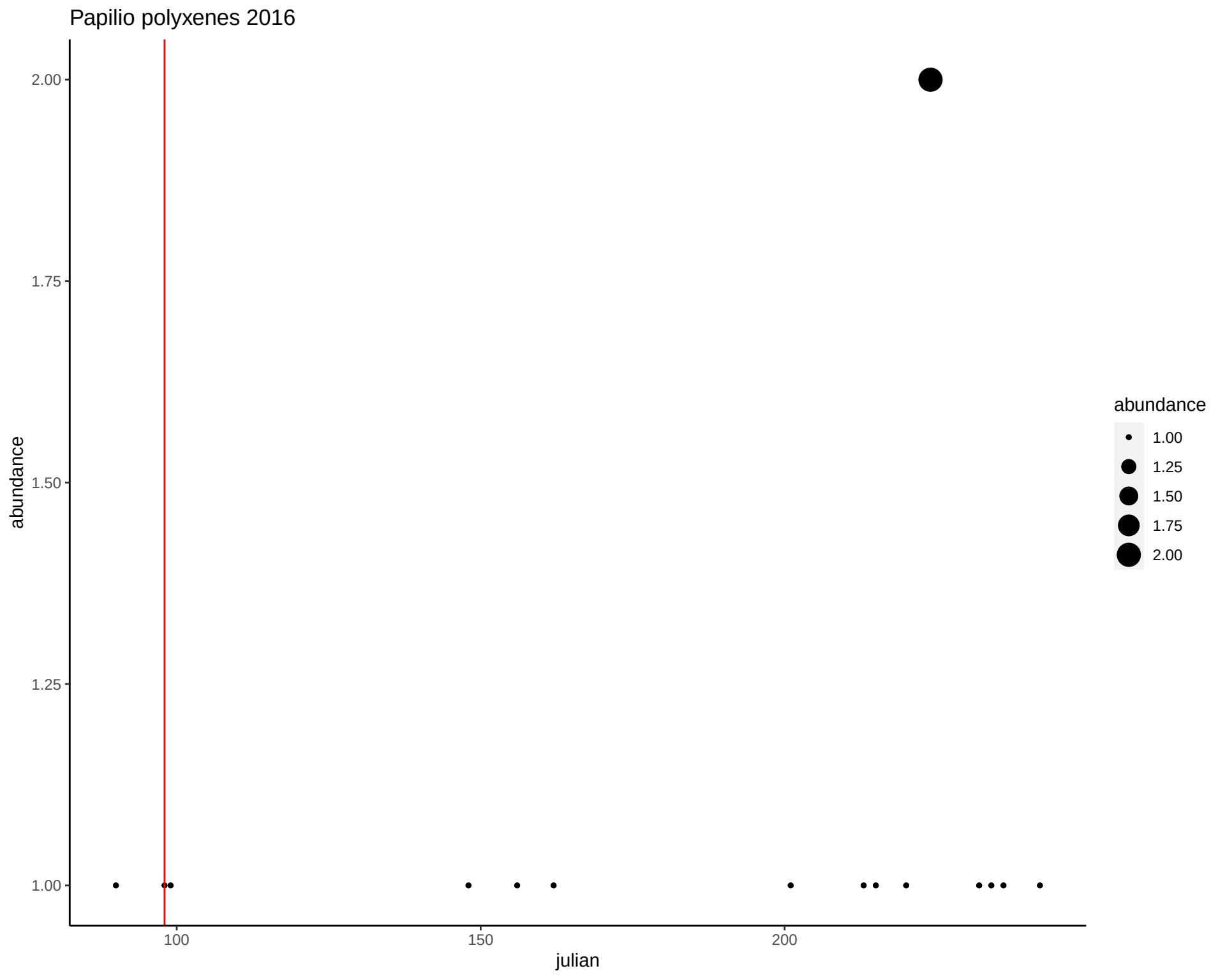
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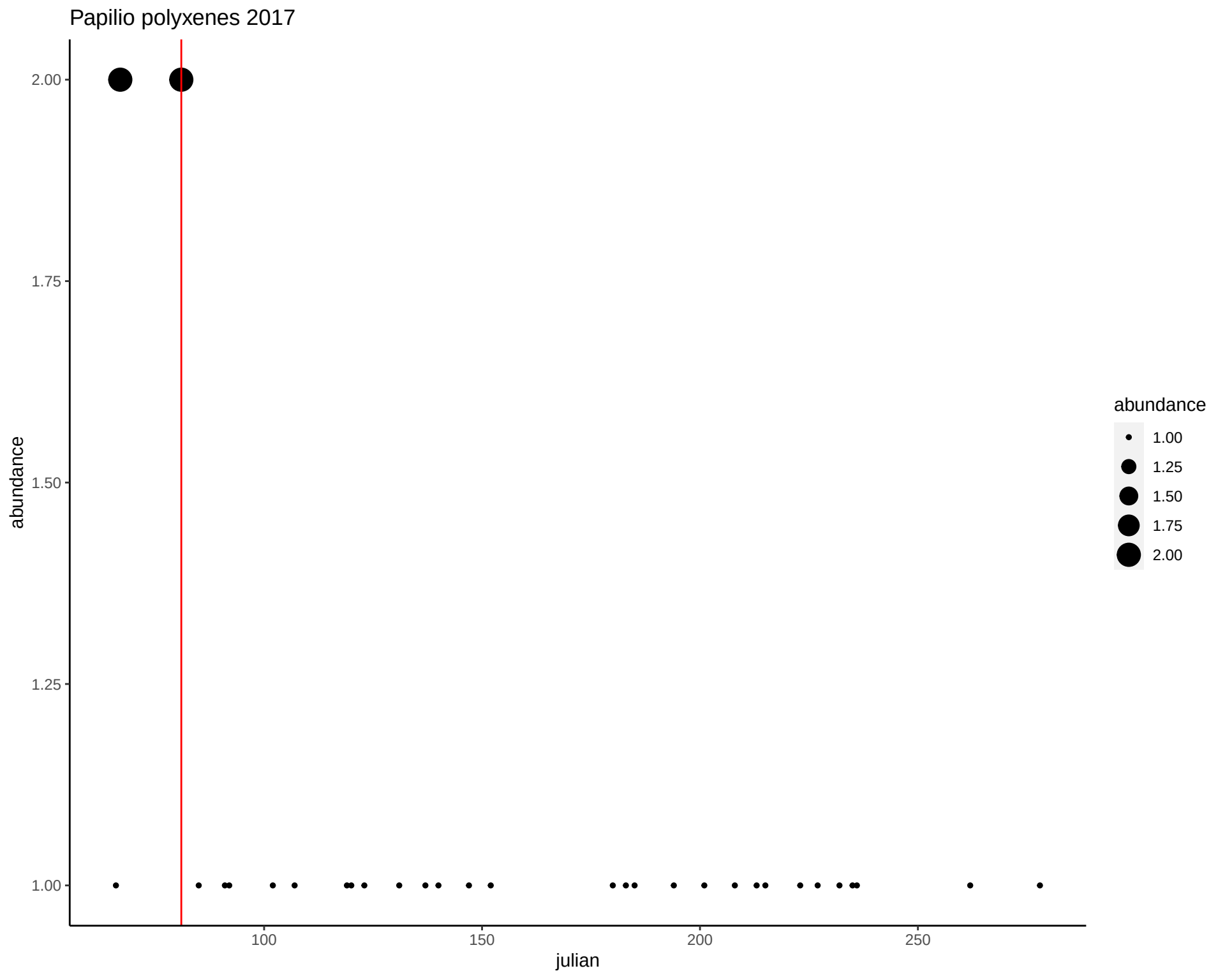
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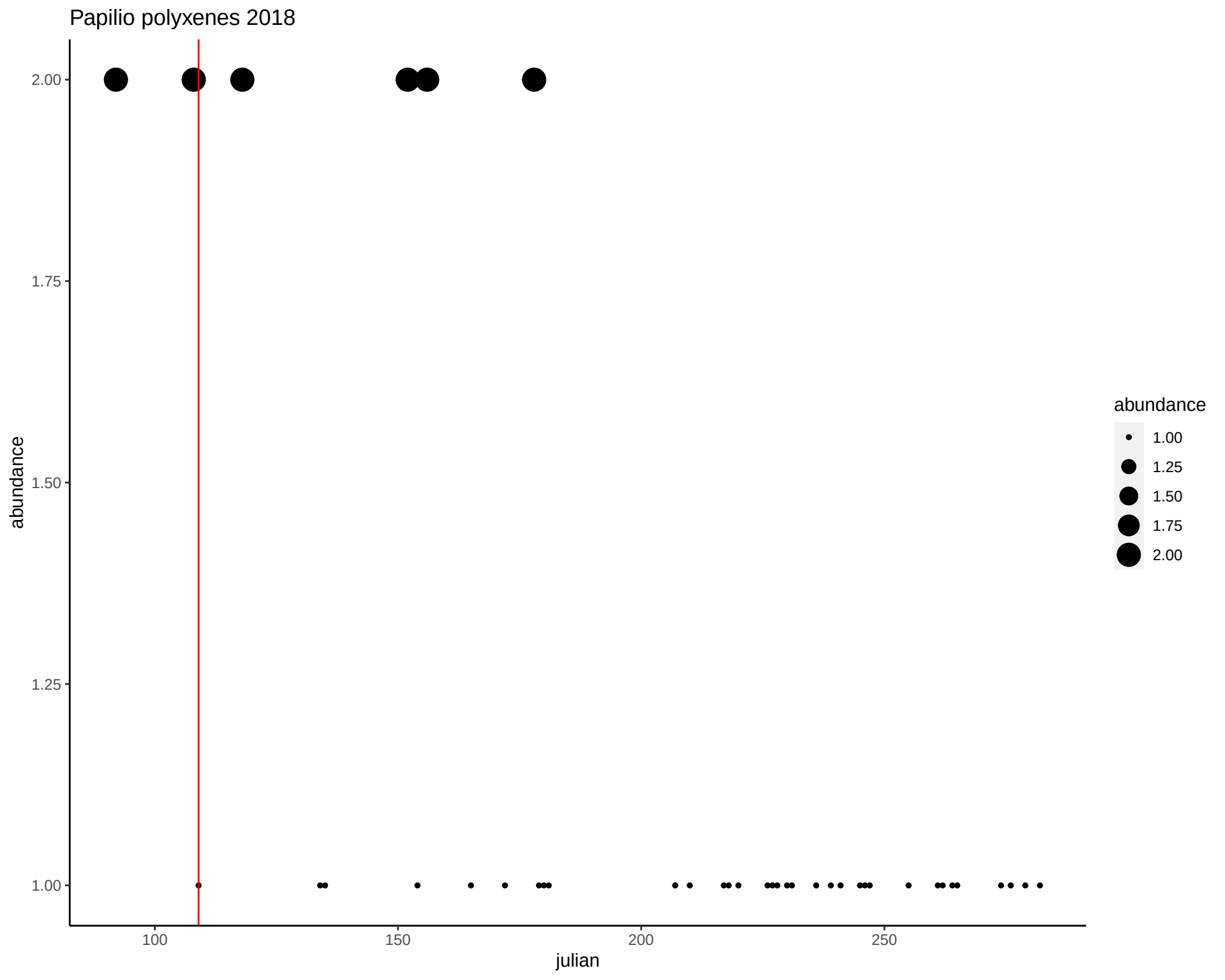
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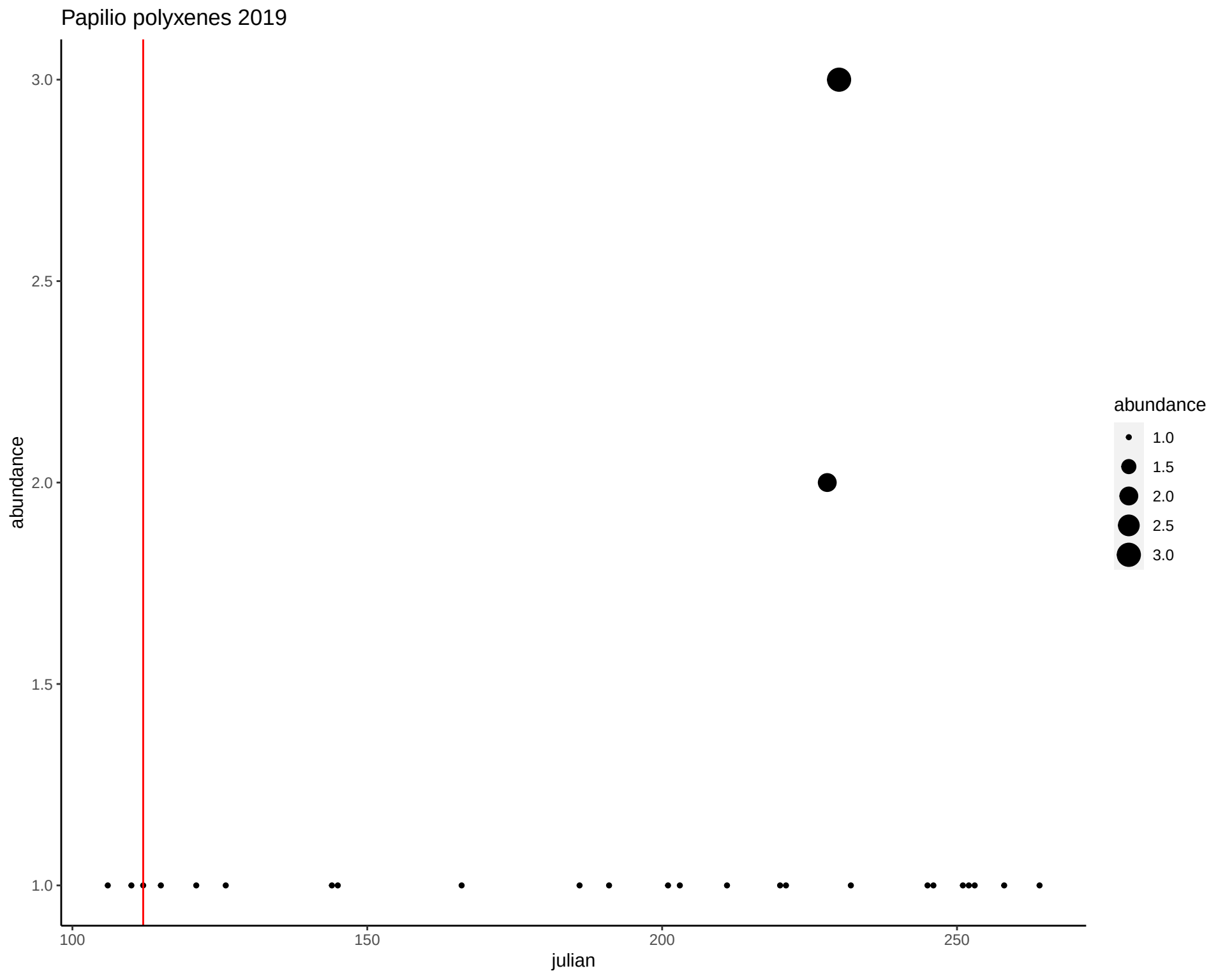
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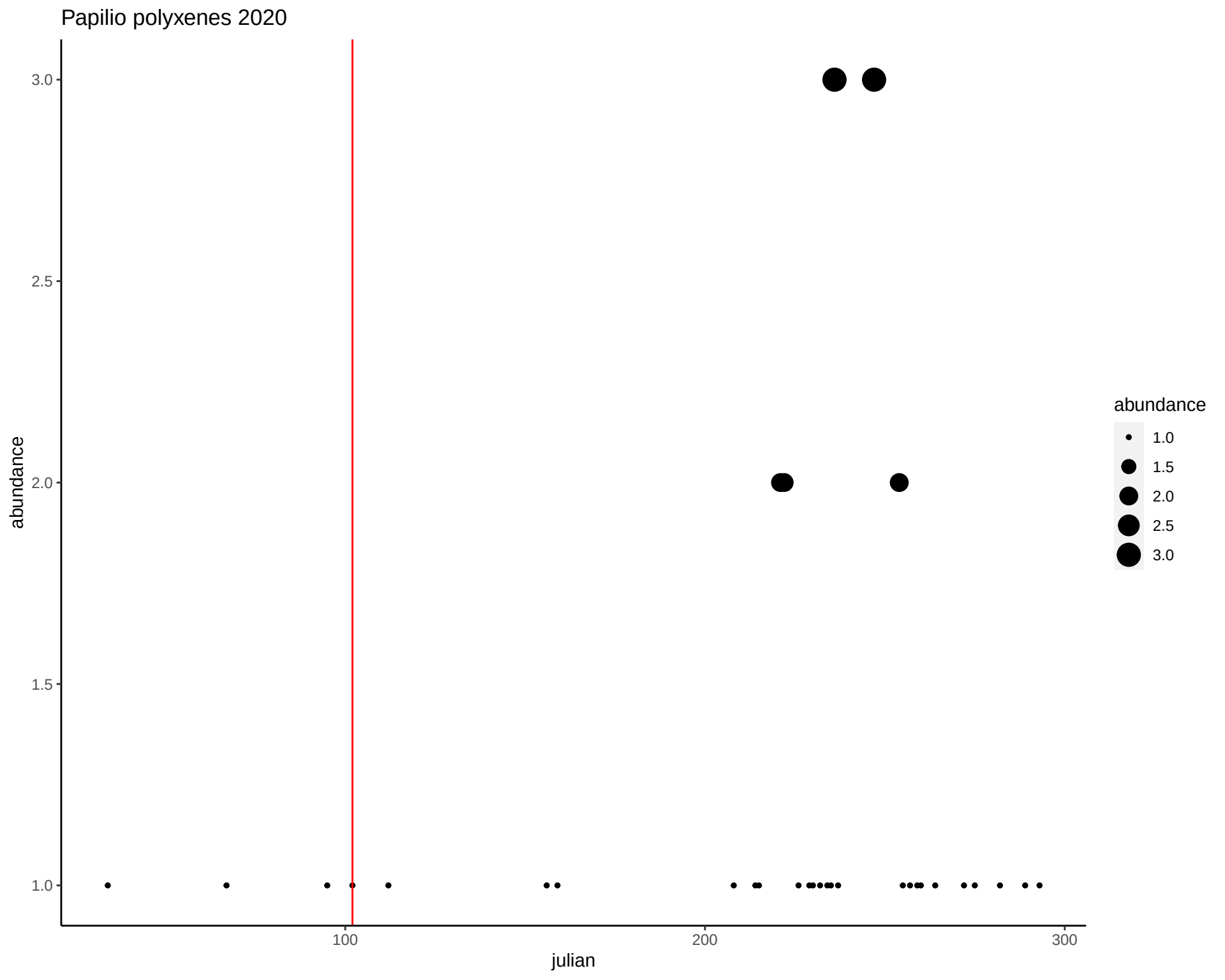
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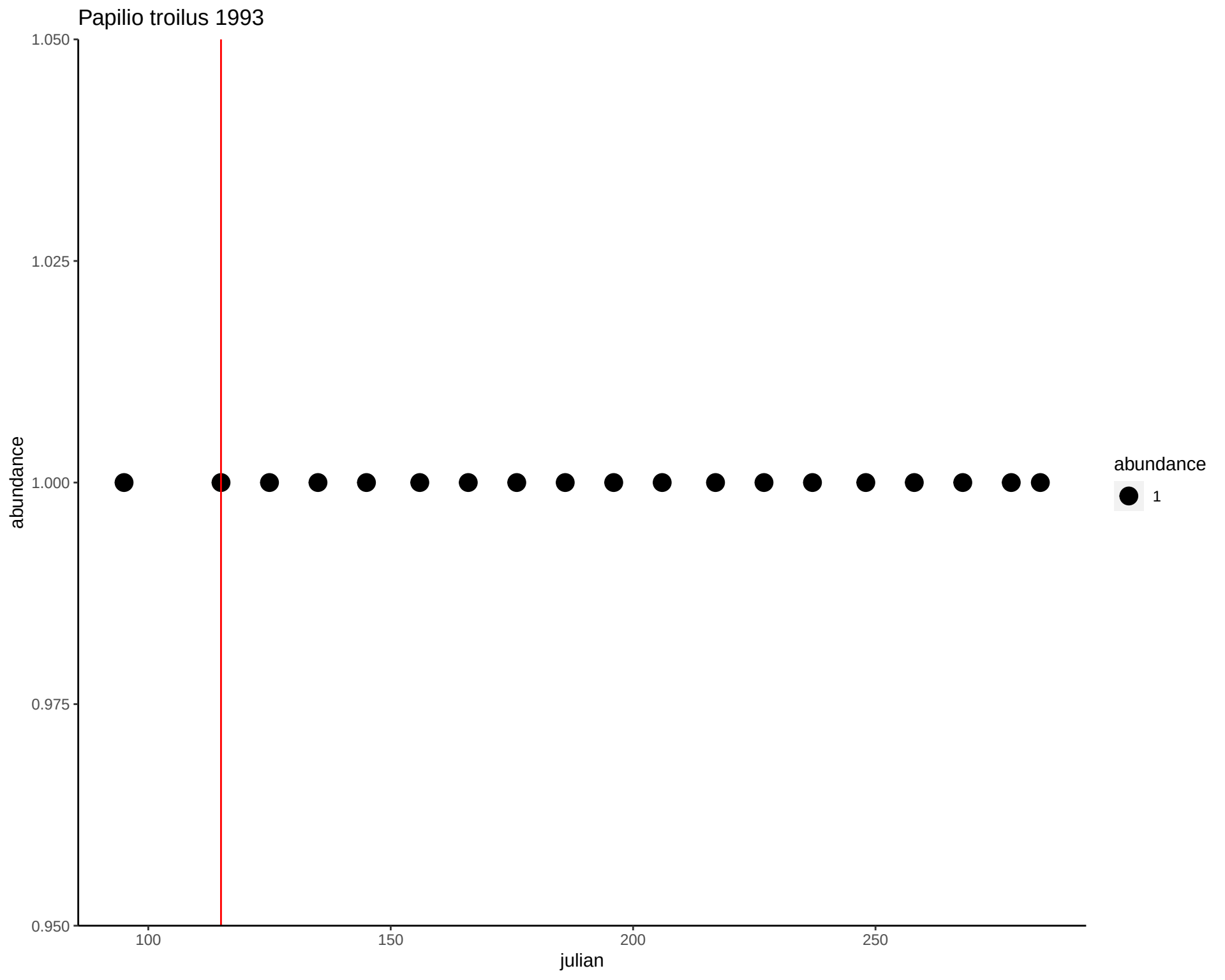
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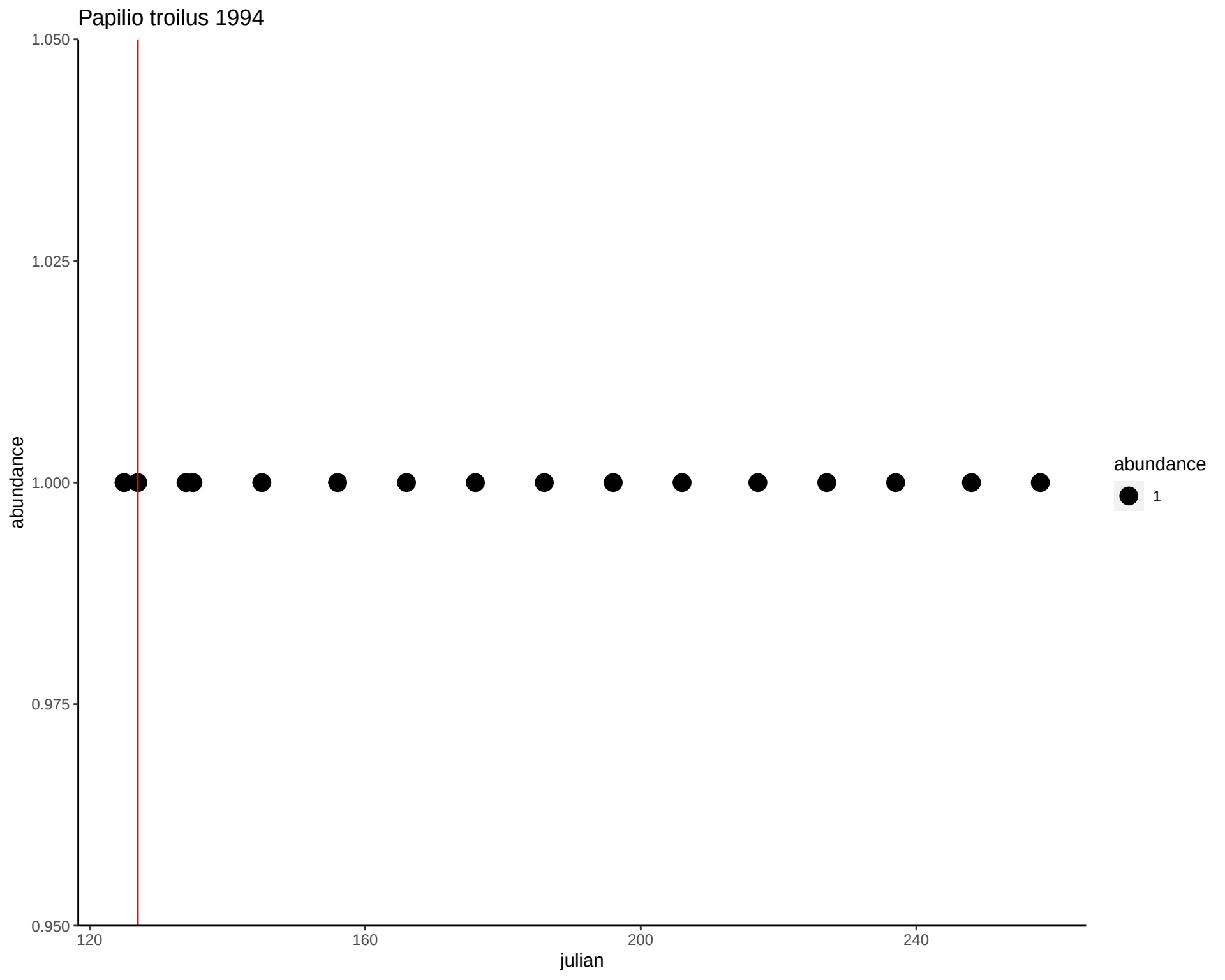
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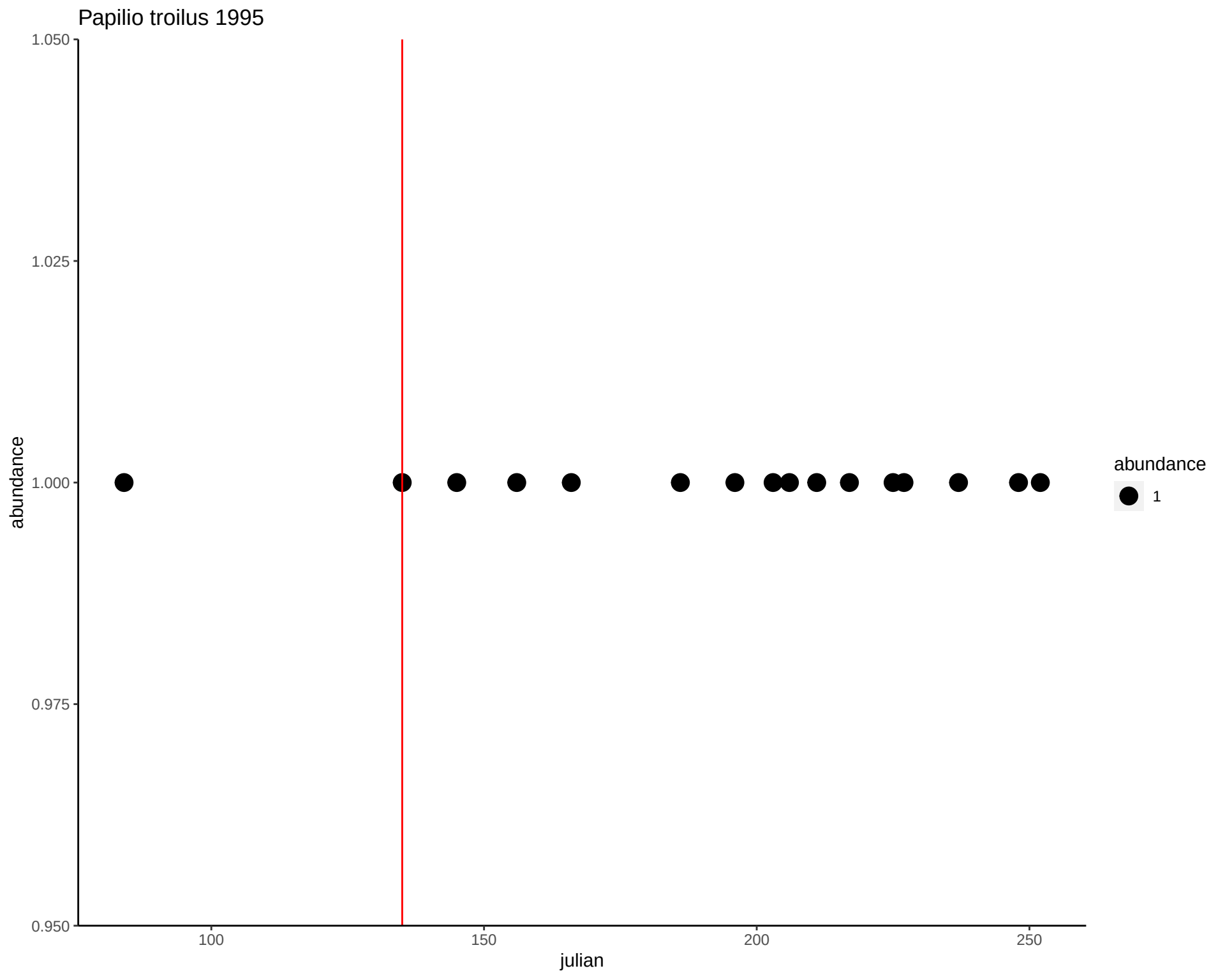
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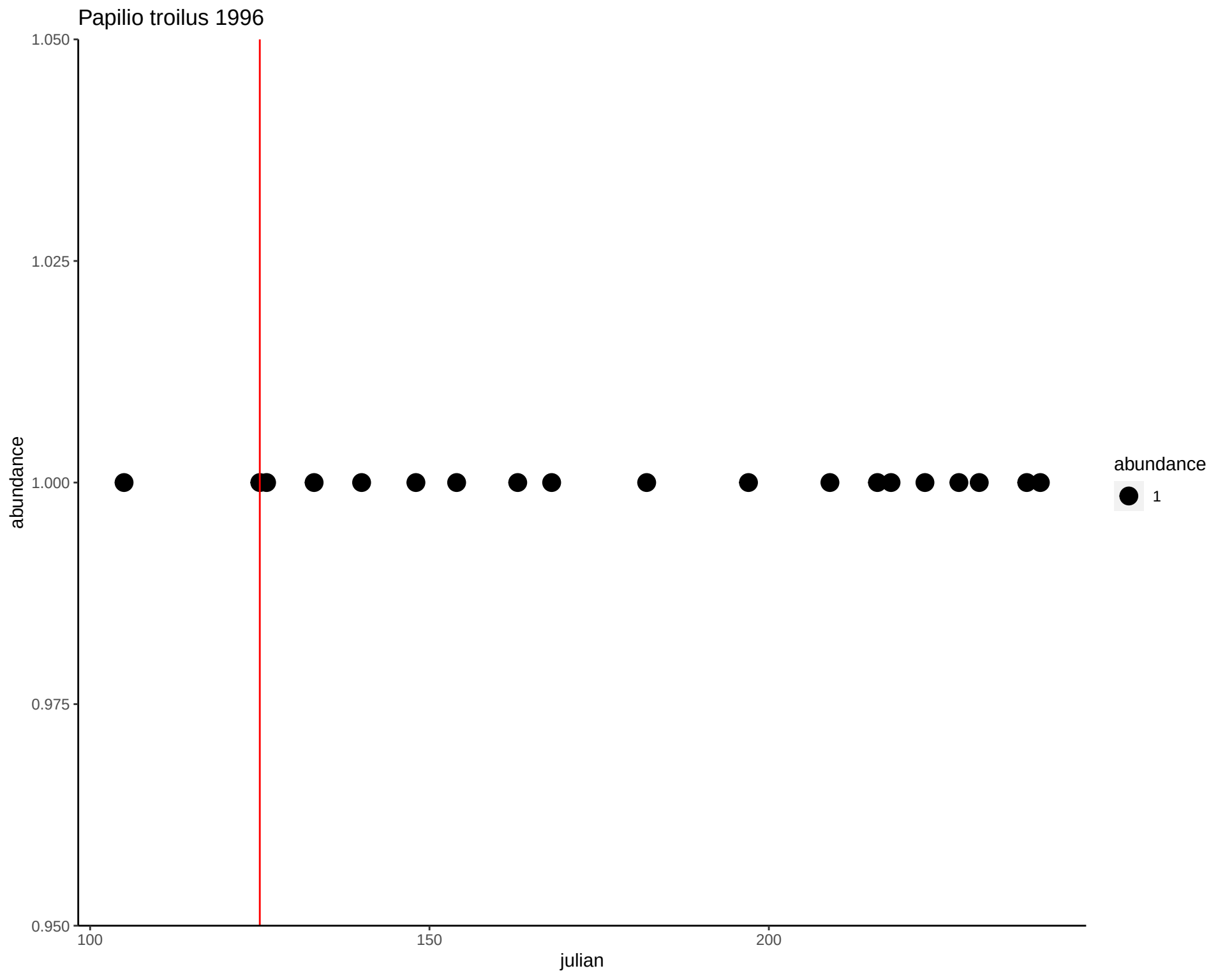
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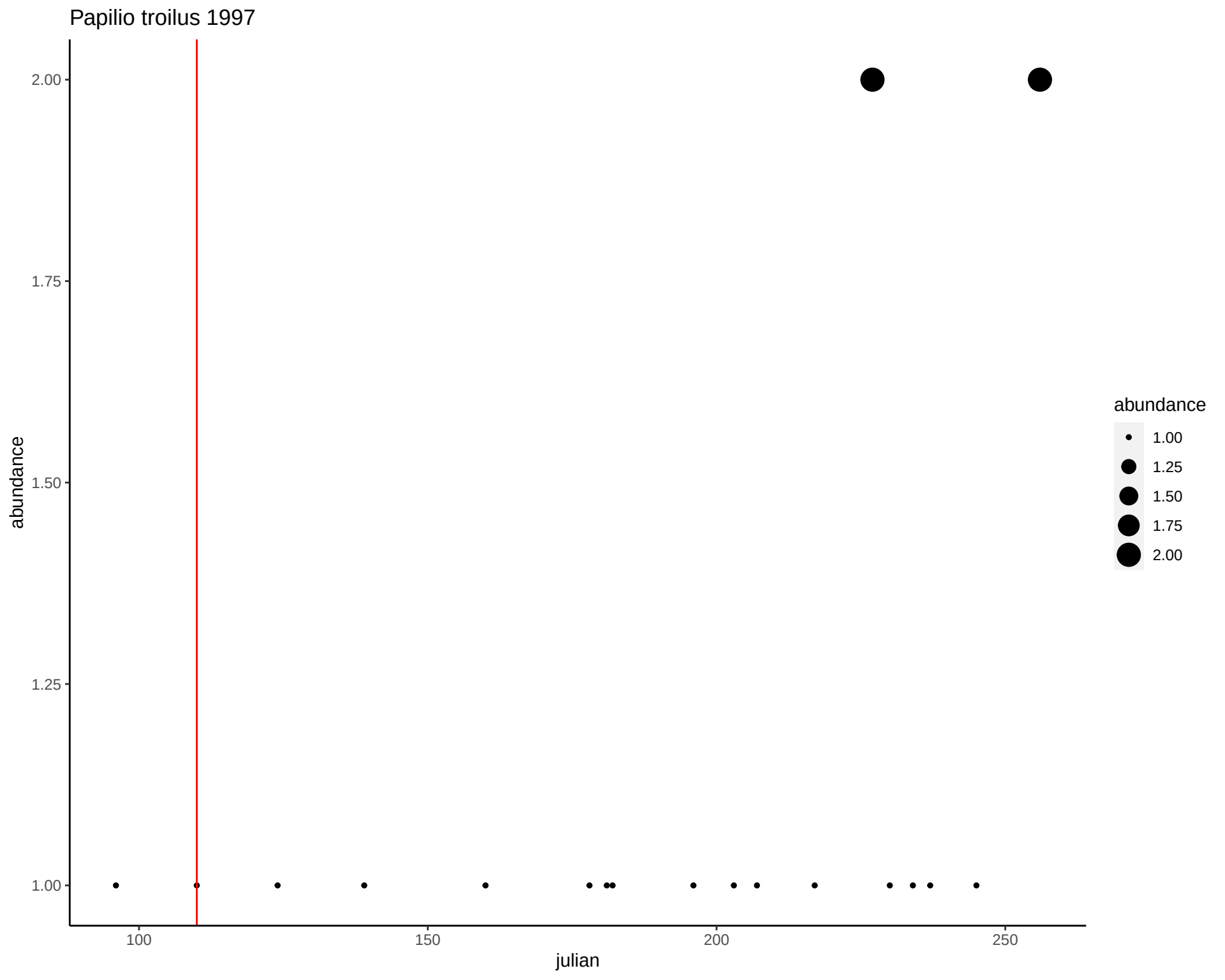
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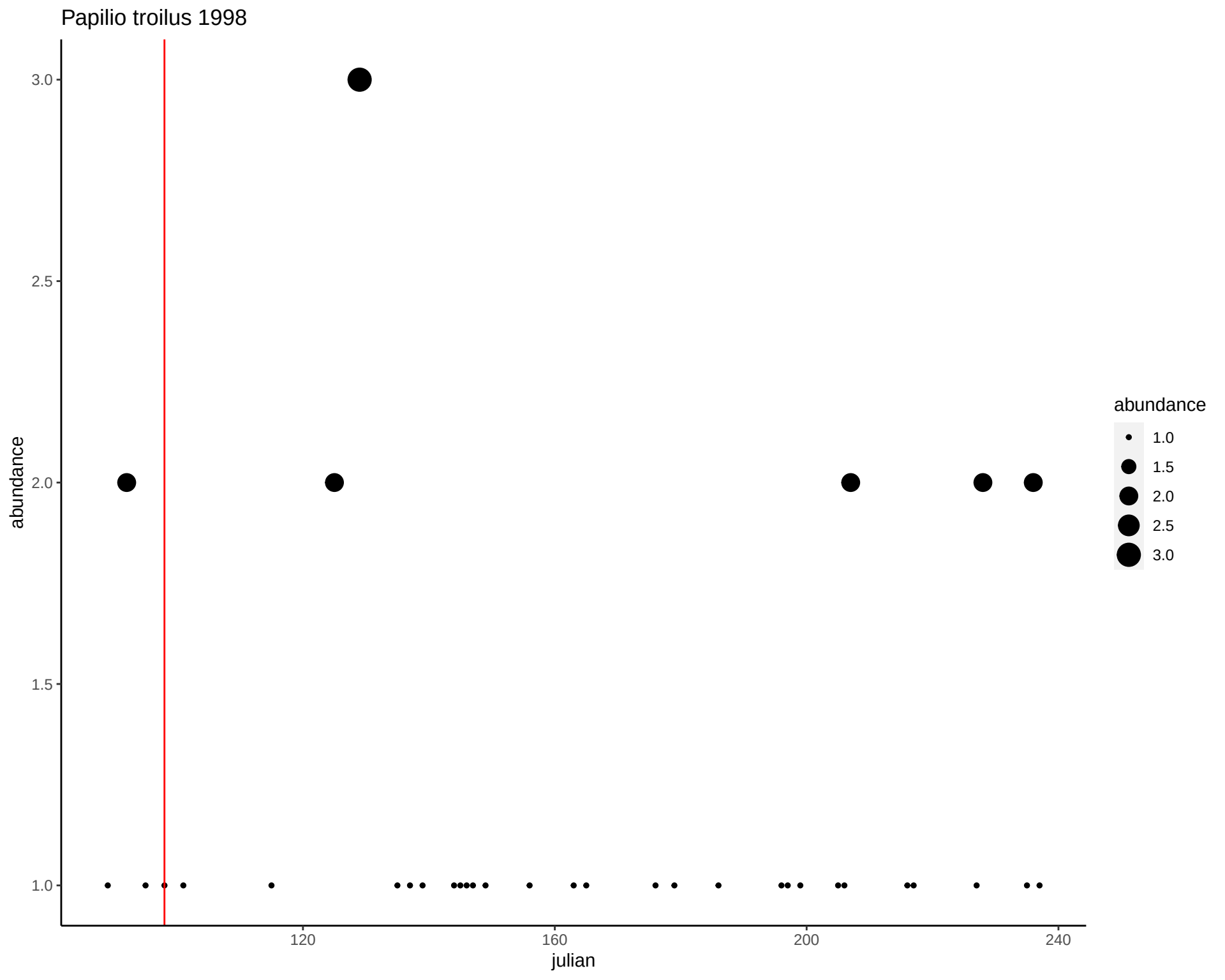
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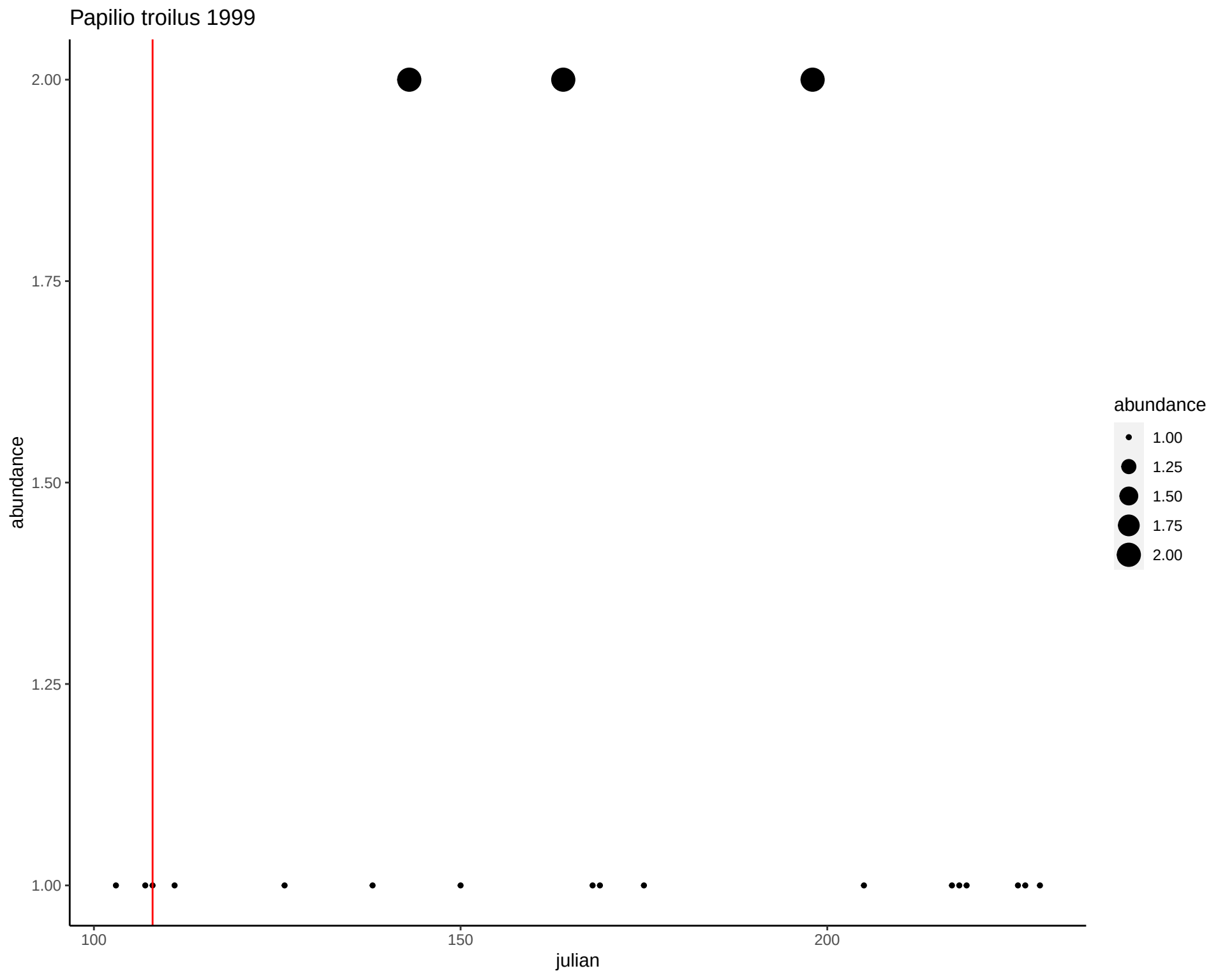
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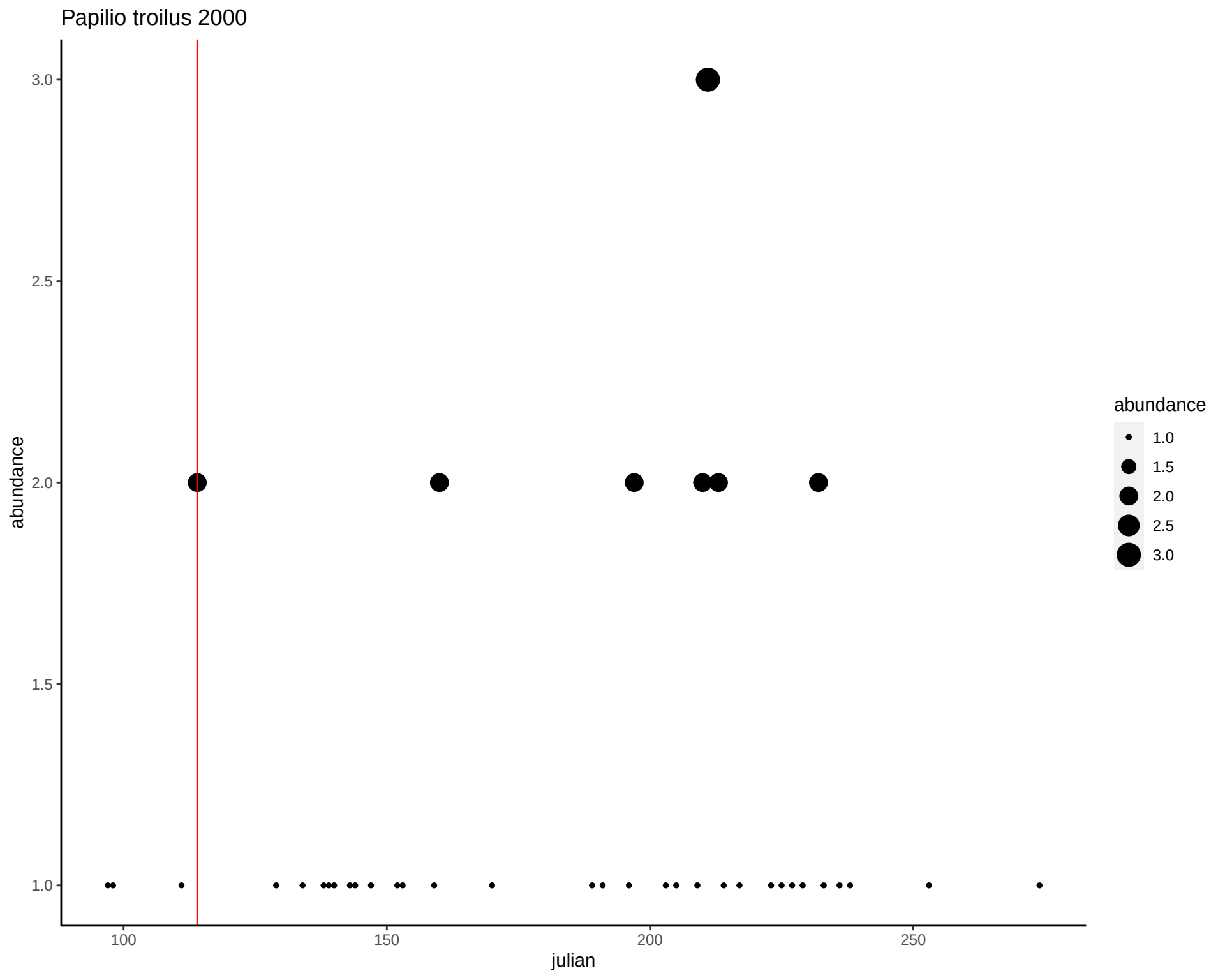
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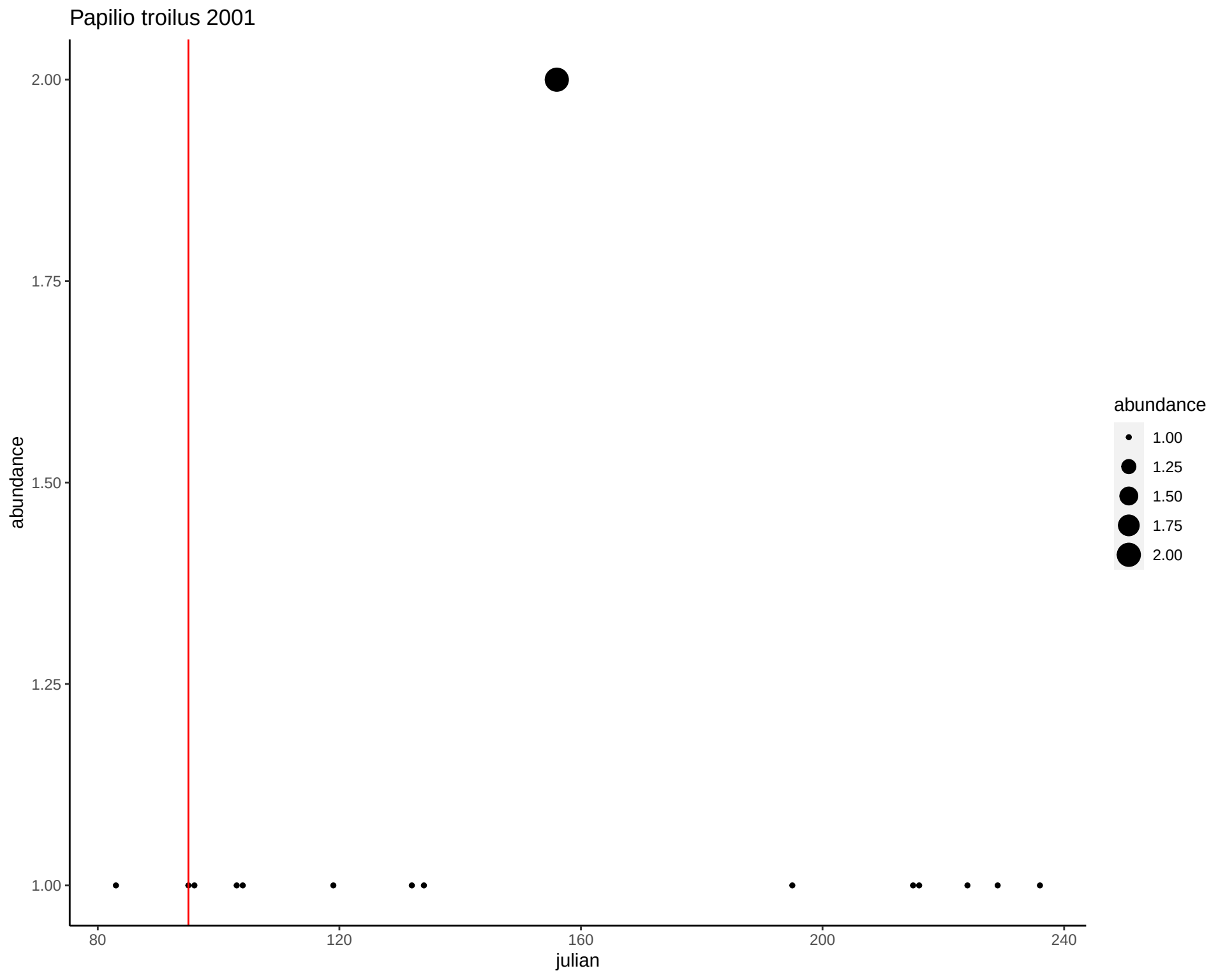
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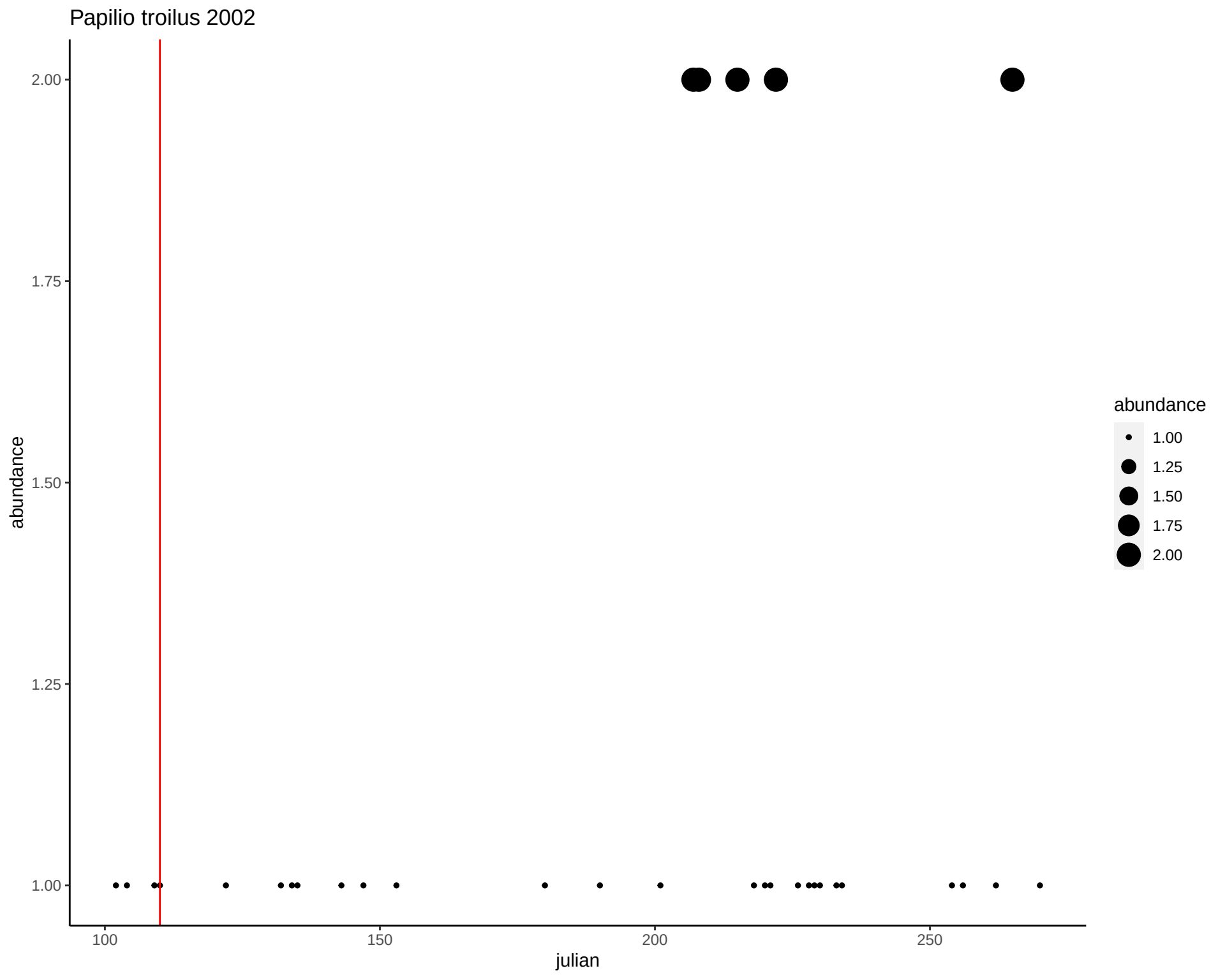
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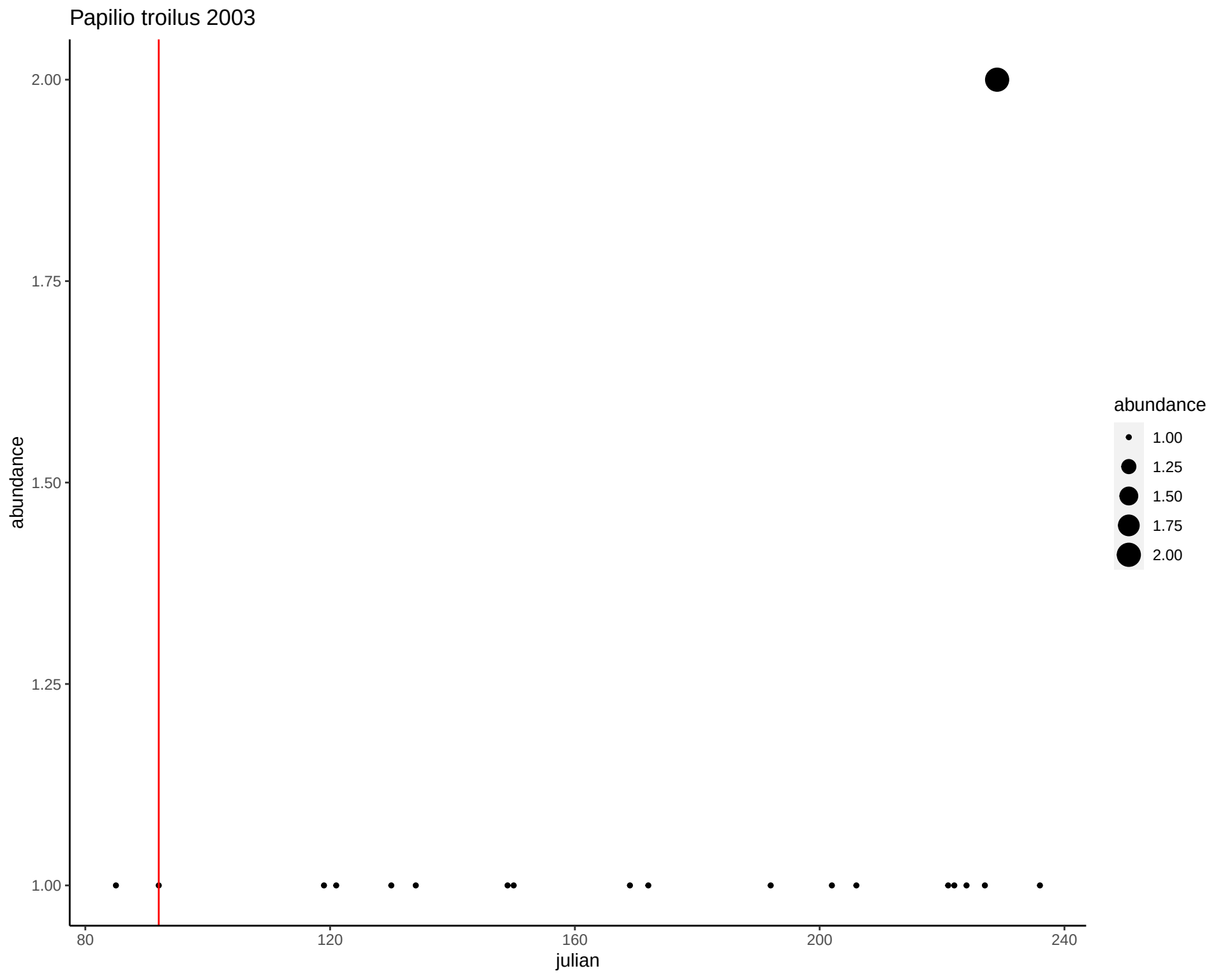
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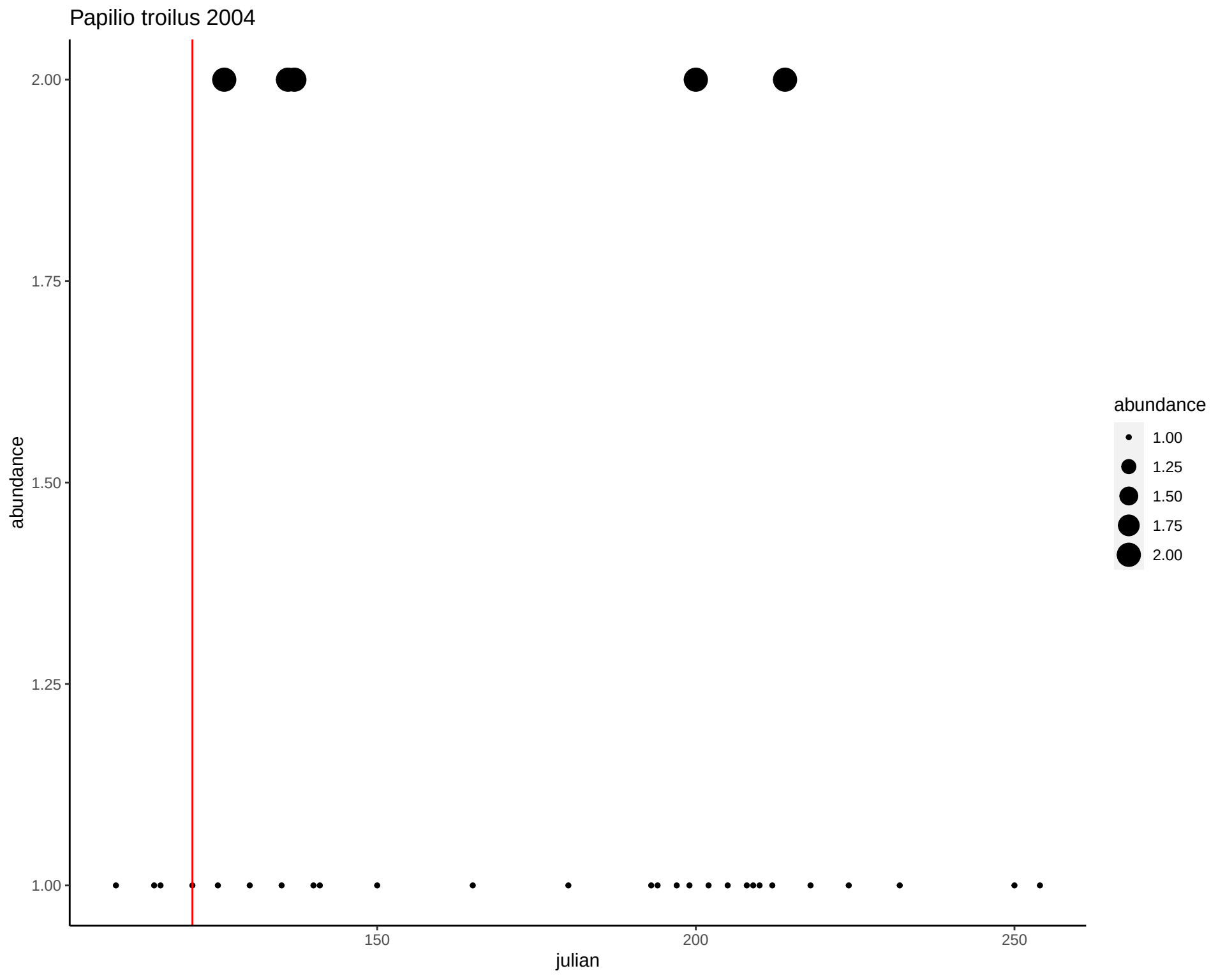
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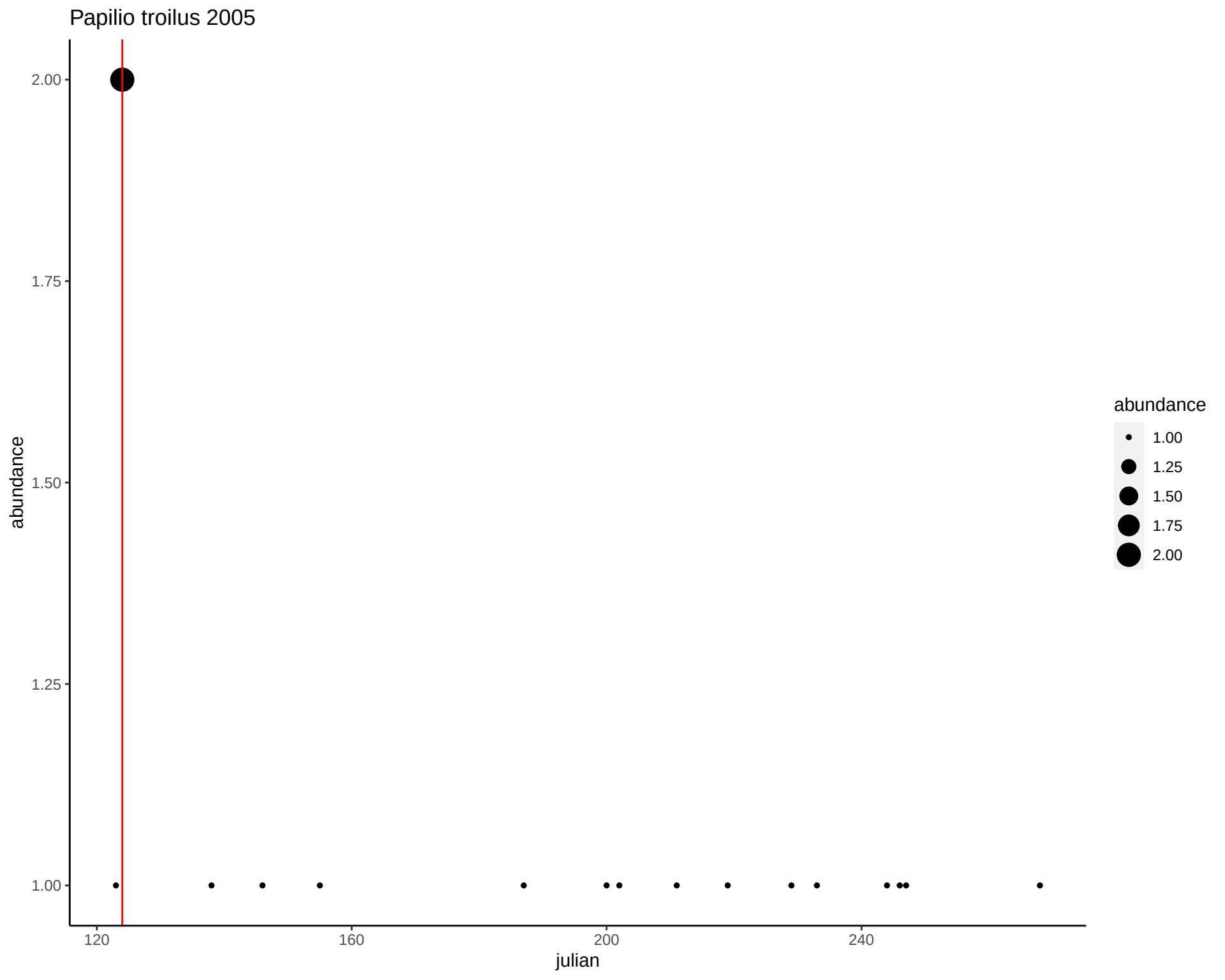
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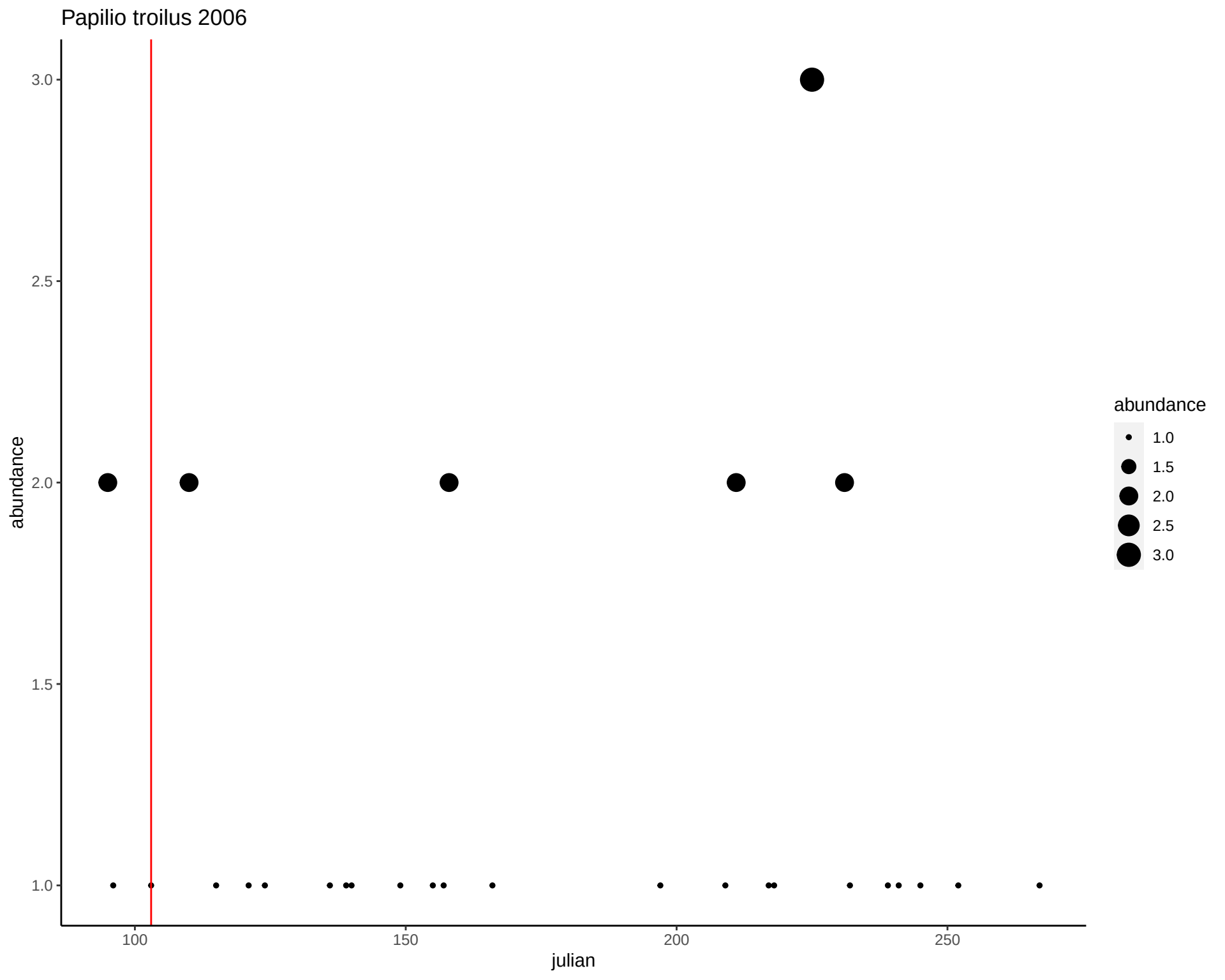
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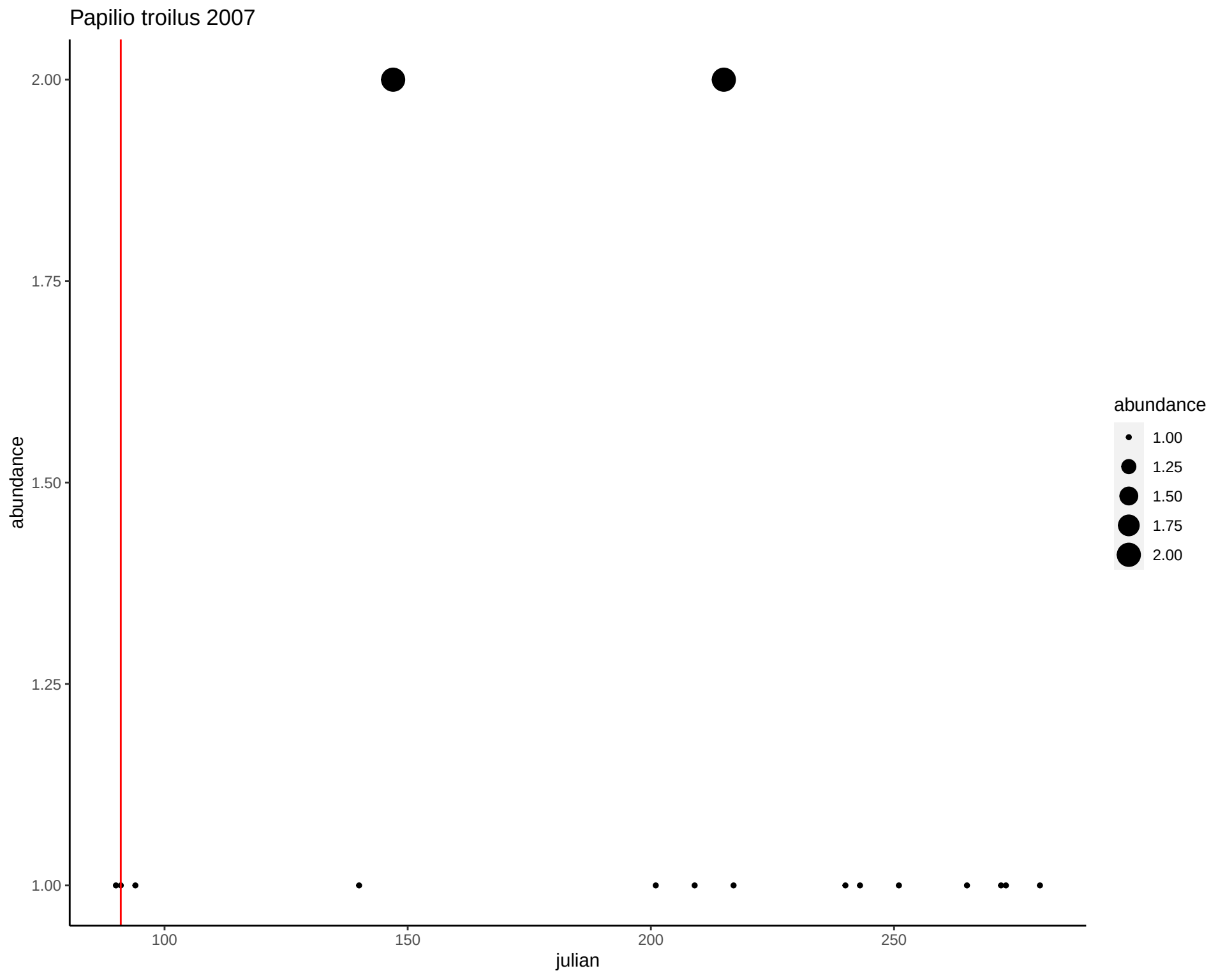
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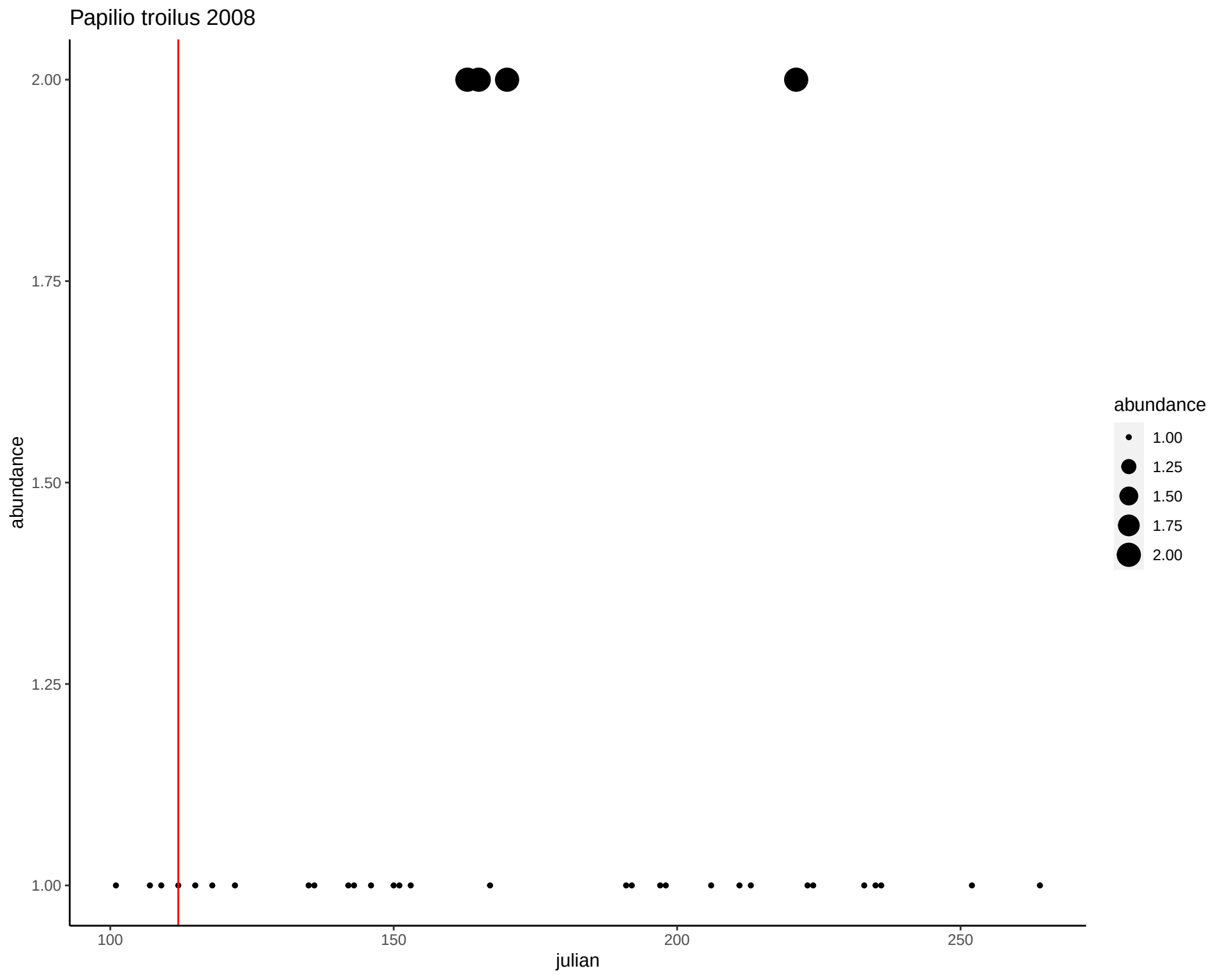
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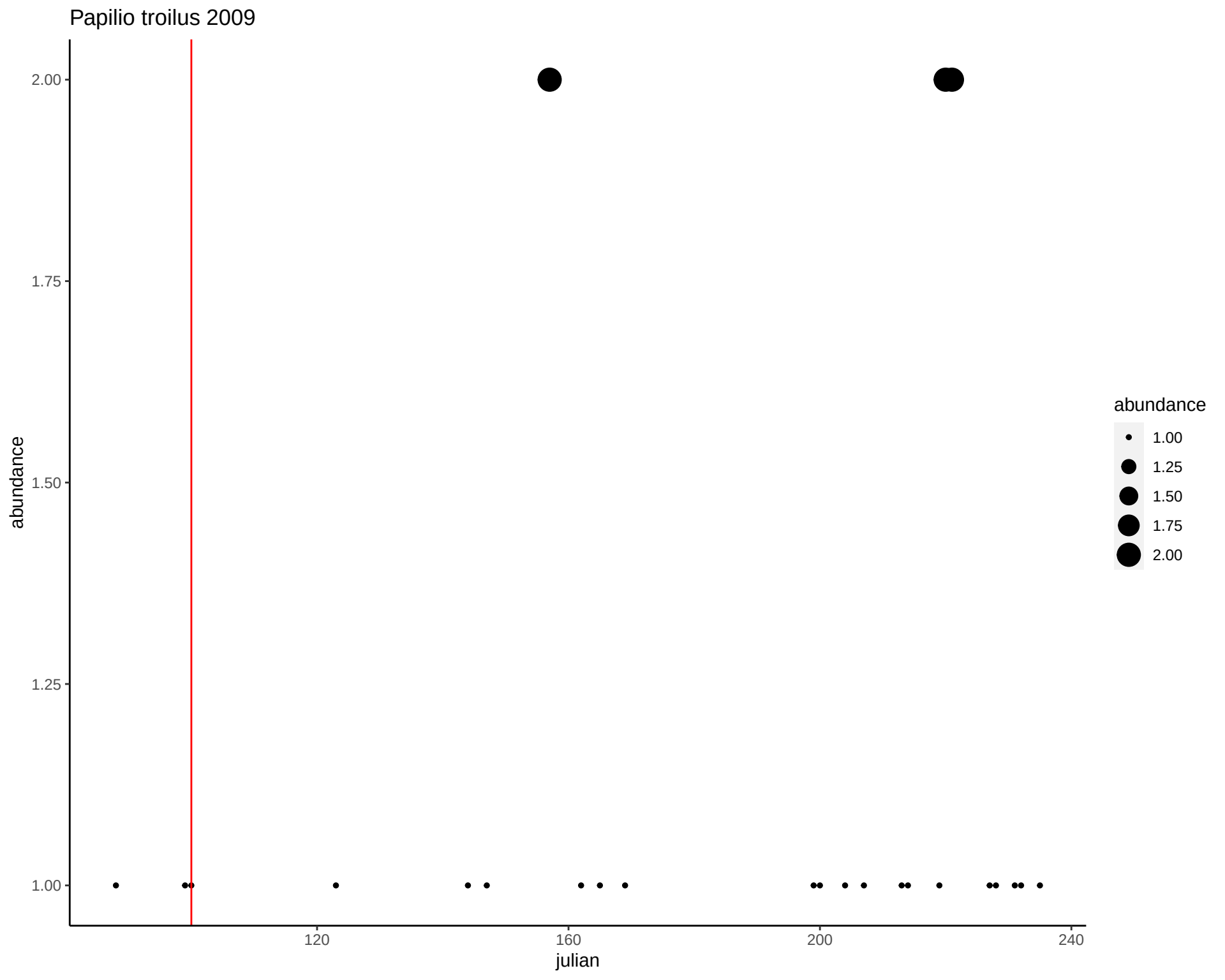
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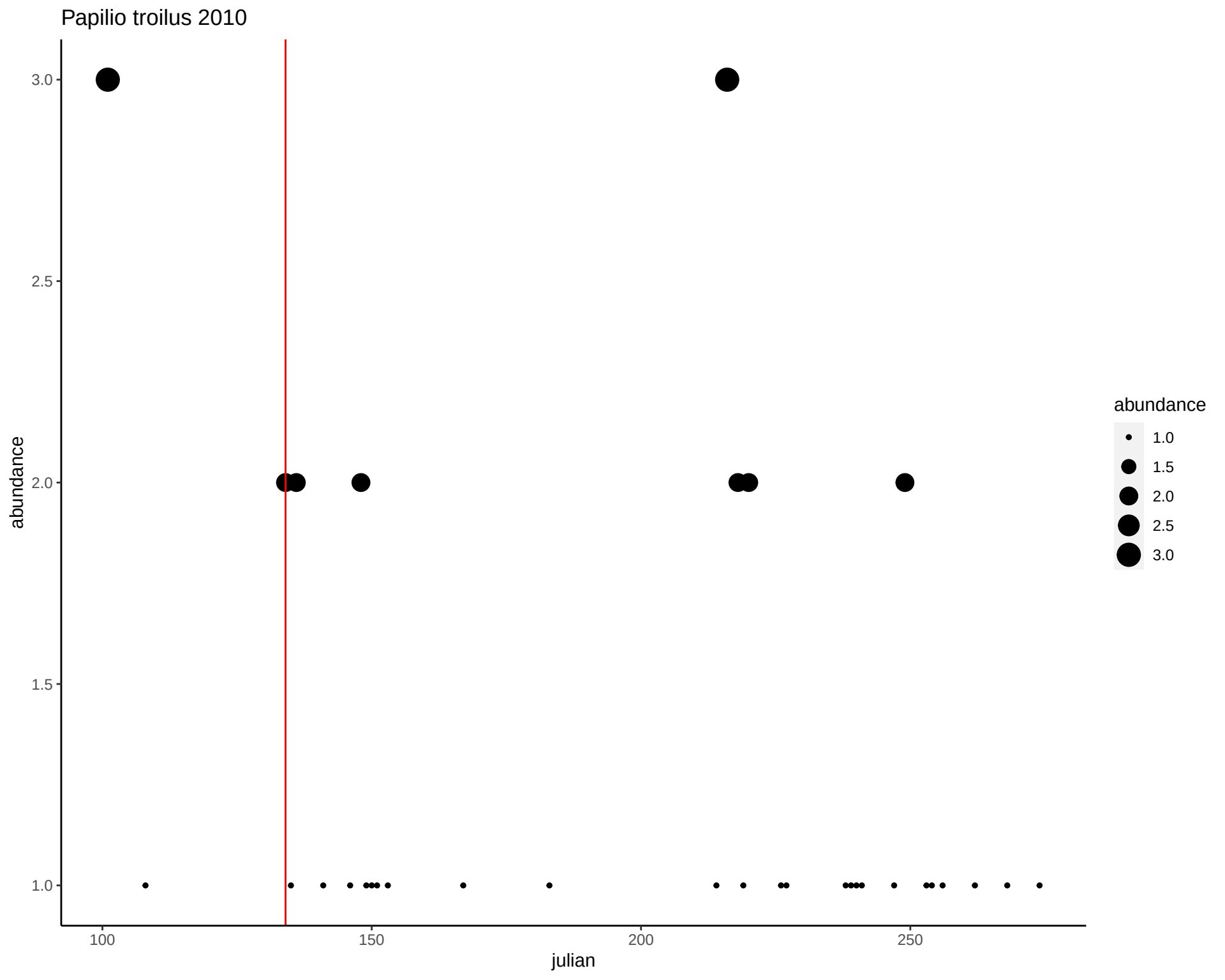
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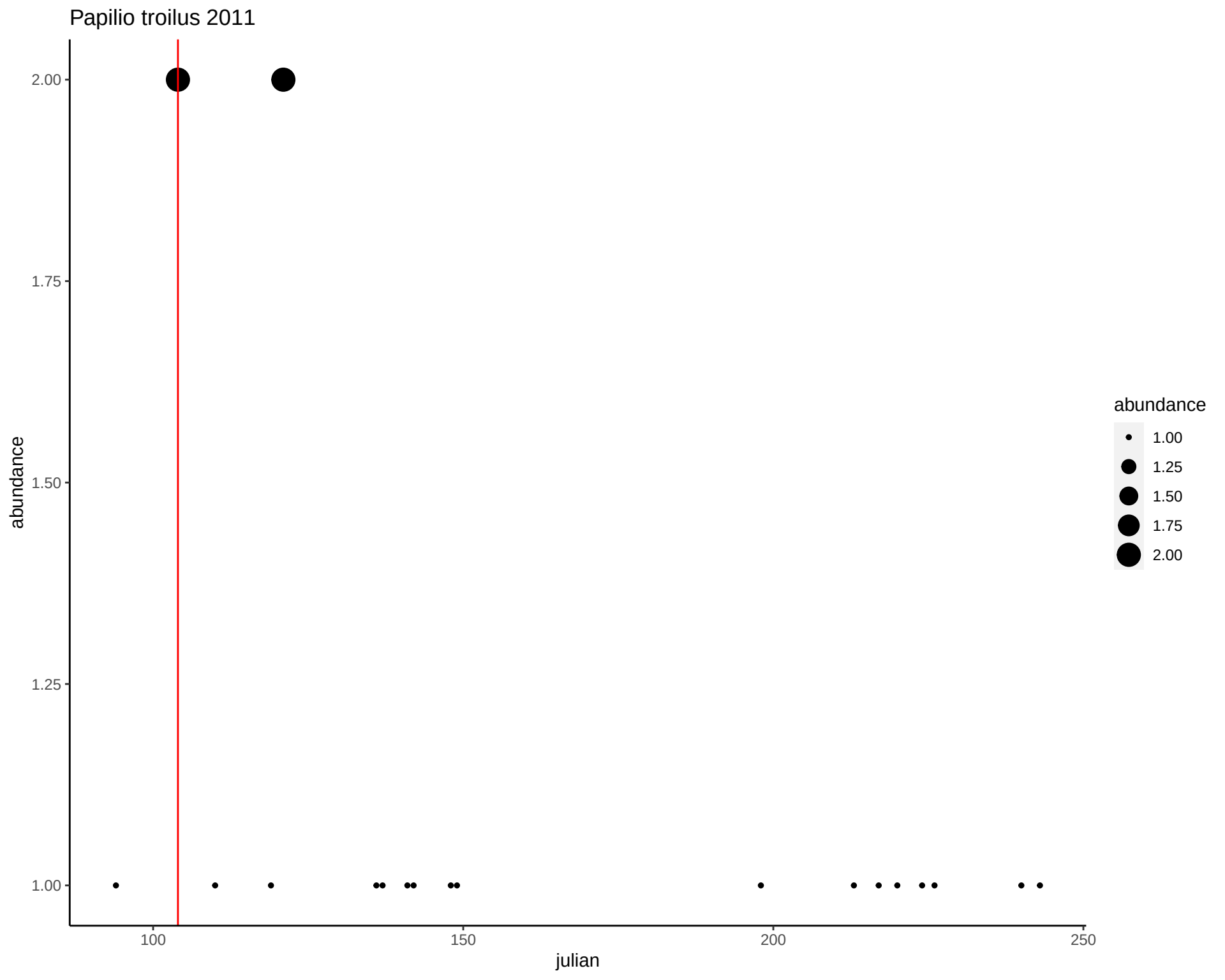
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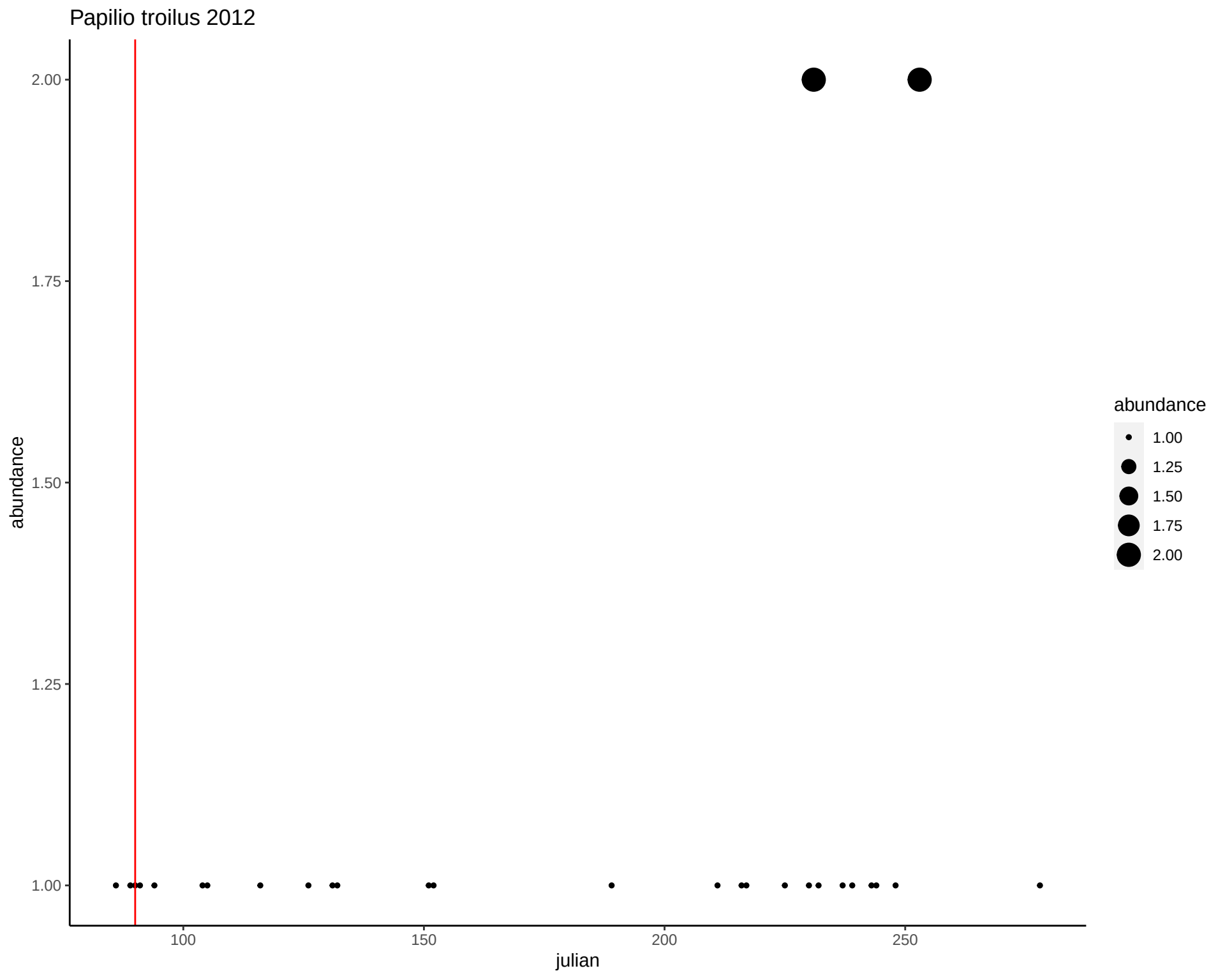
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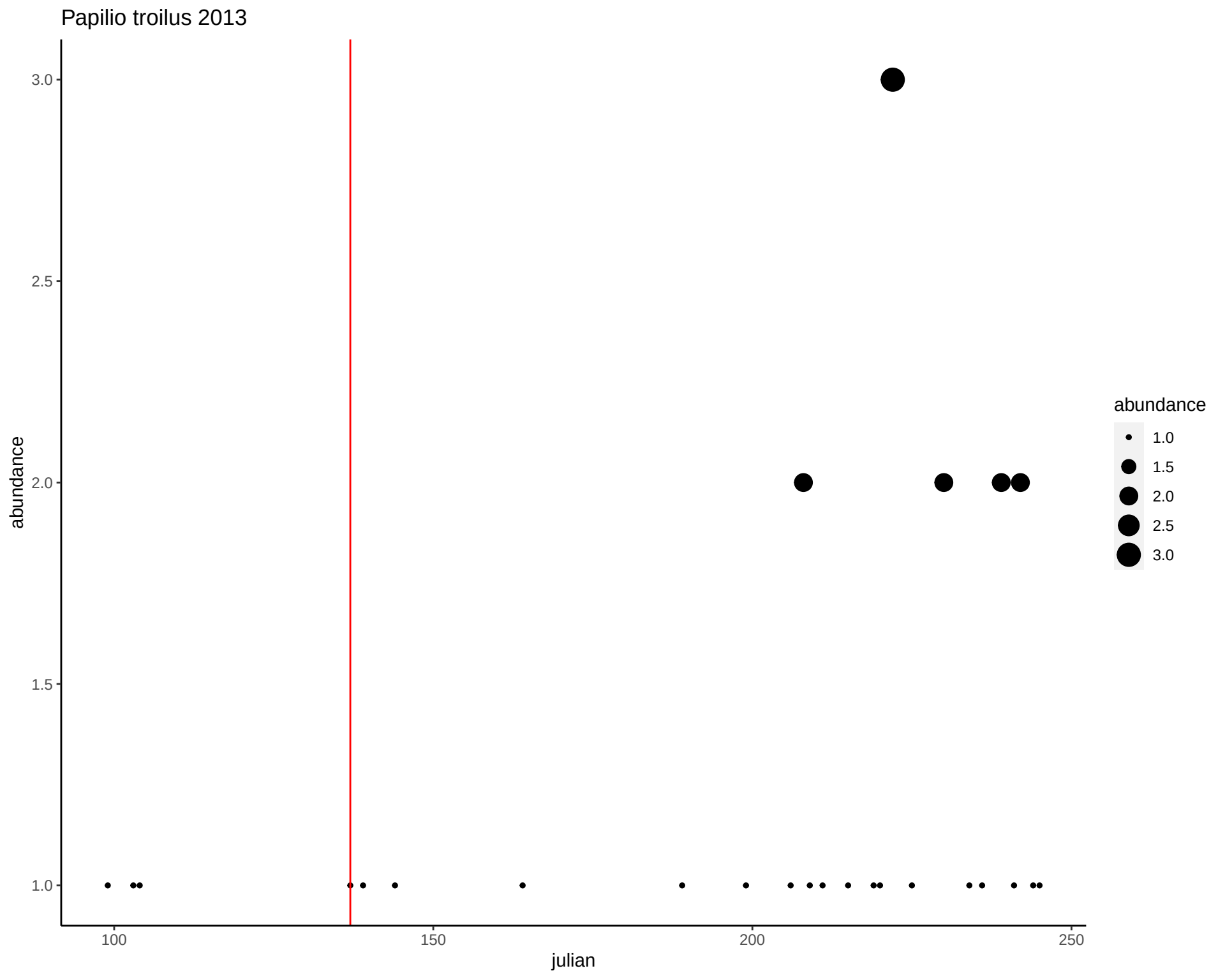
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abundance
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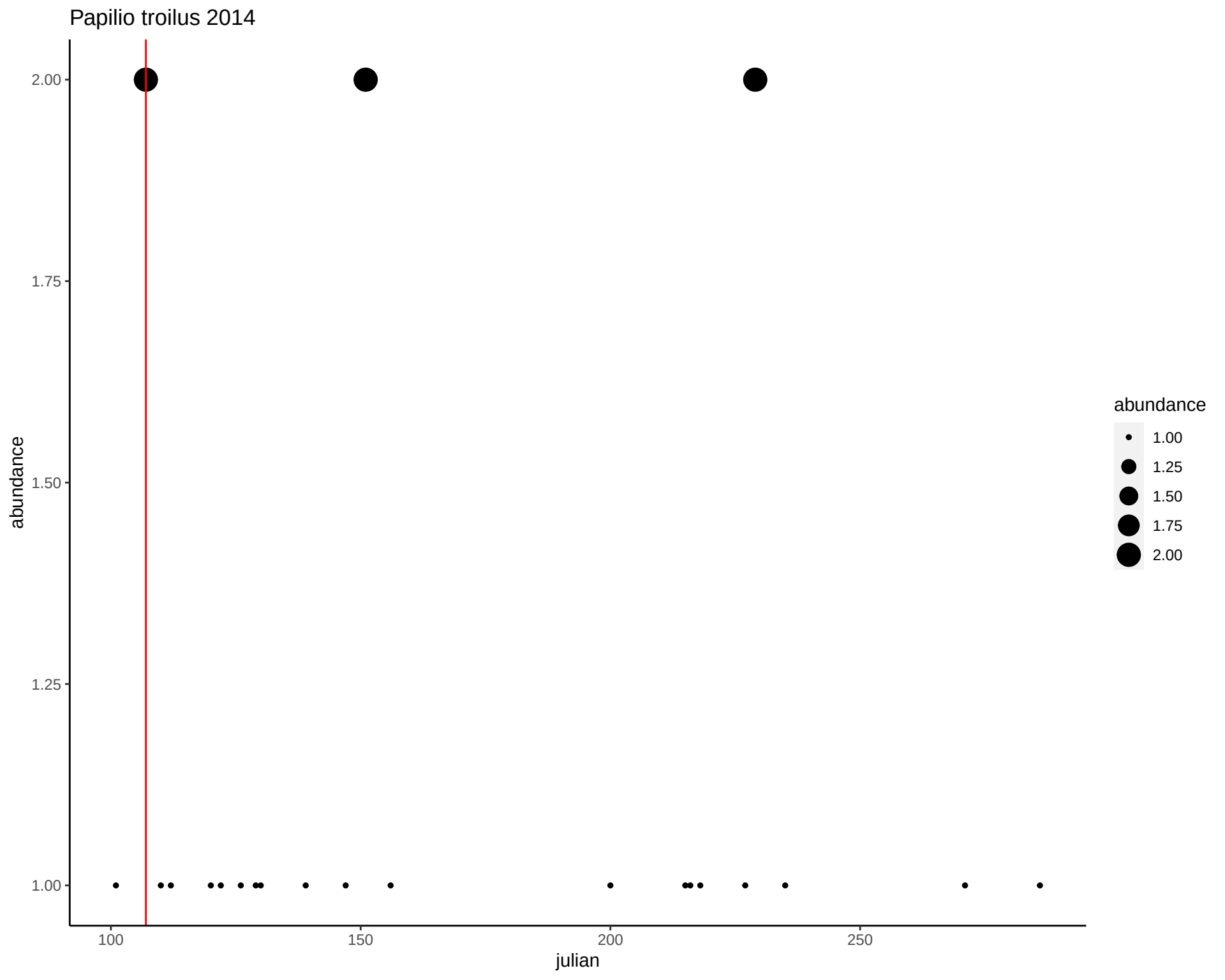
3.0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abundance
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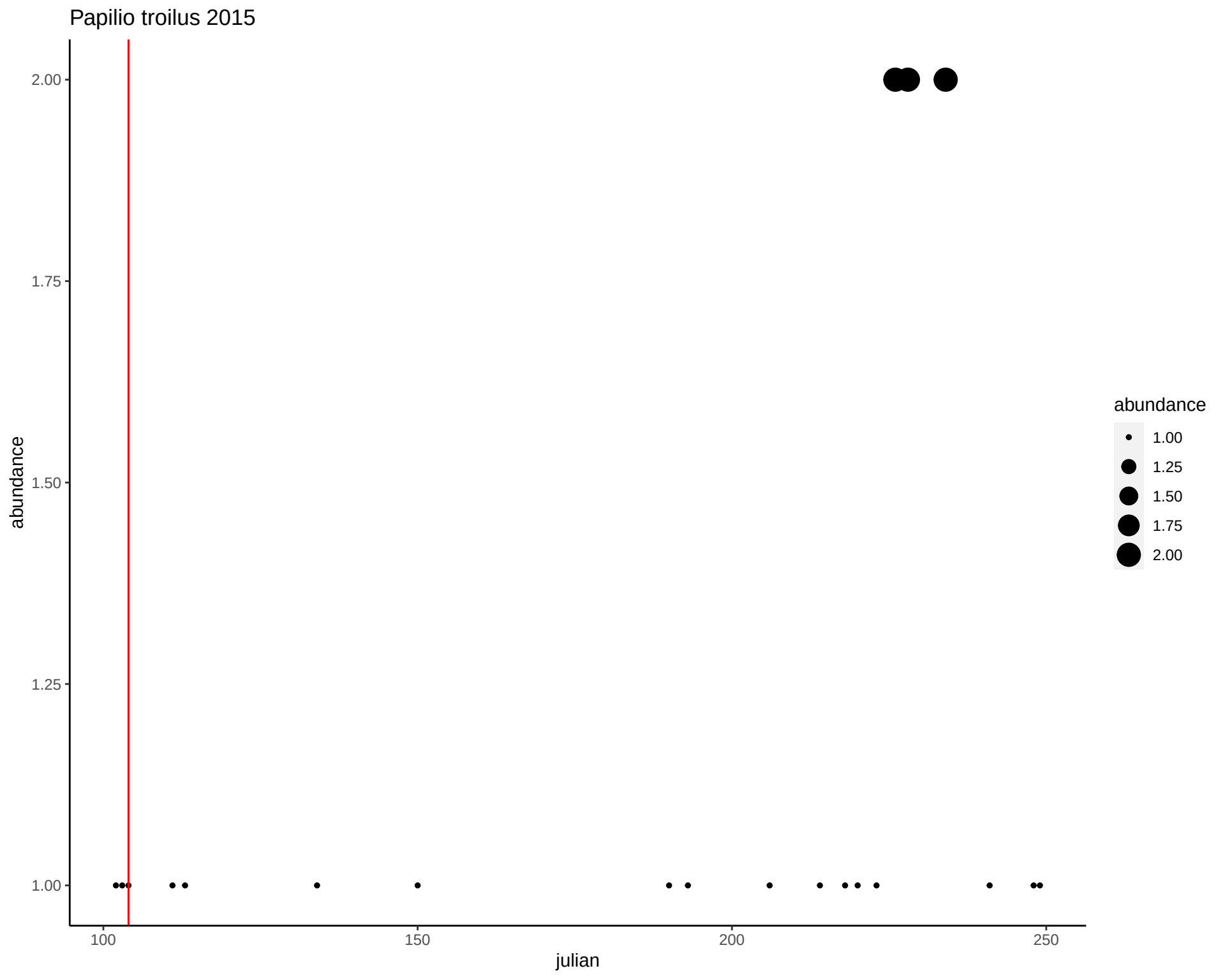
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abundance
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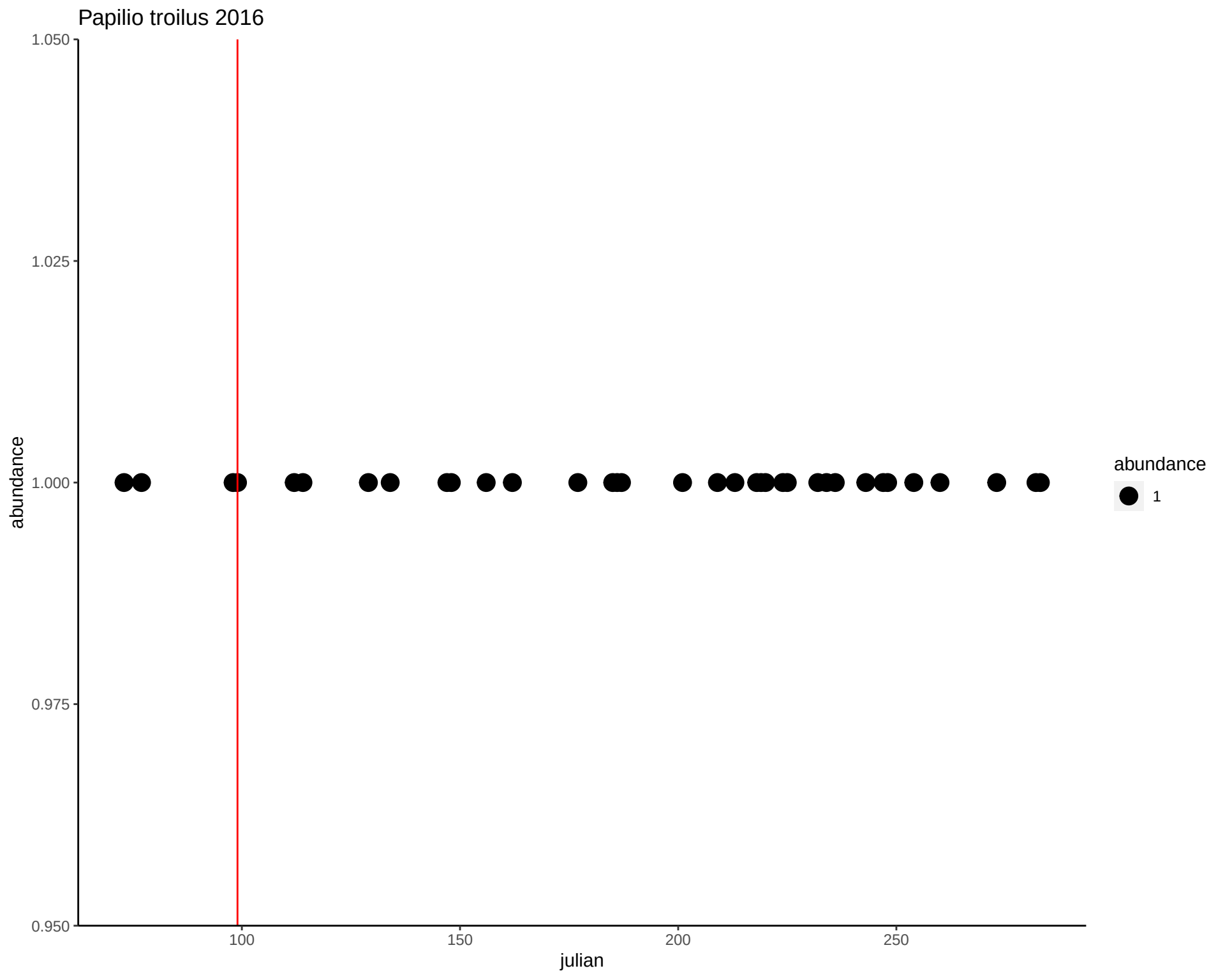
2.00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julian
abundance
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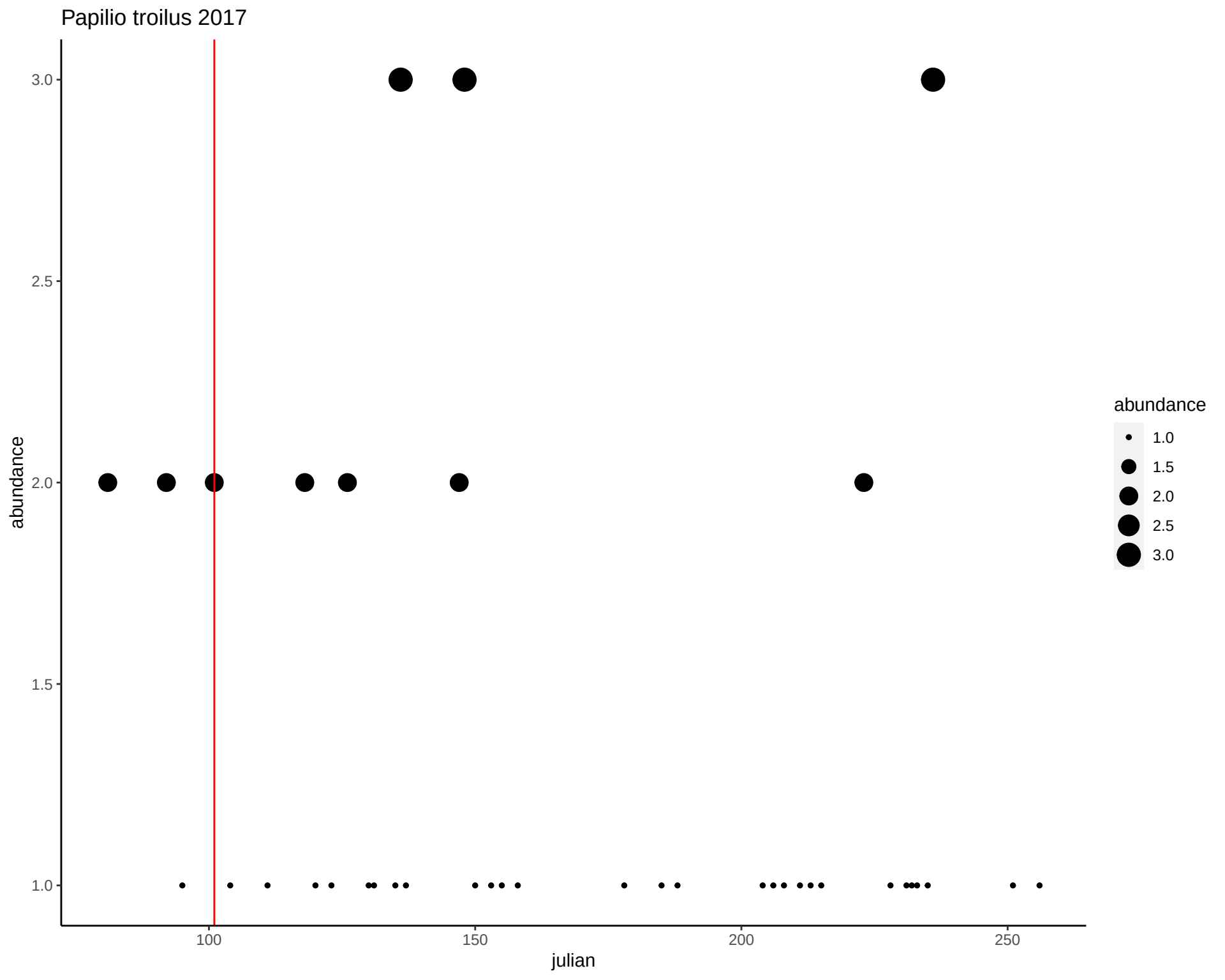
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abundance
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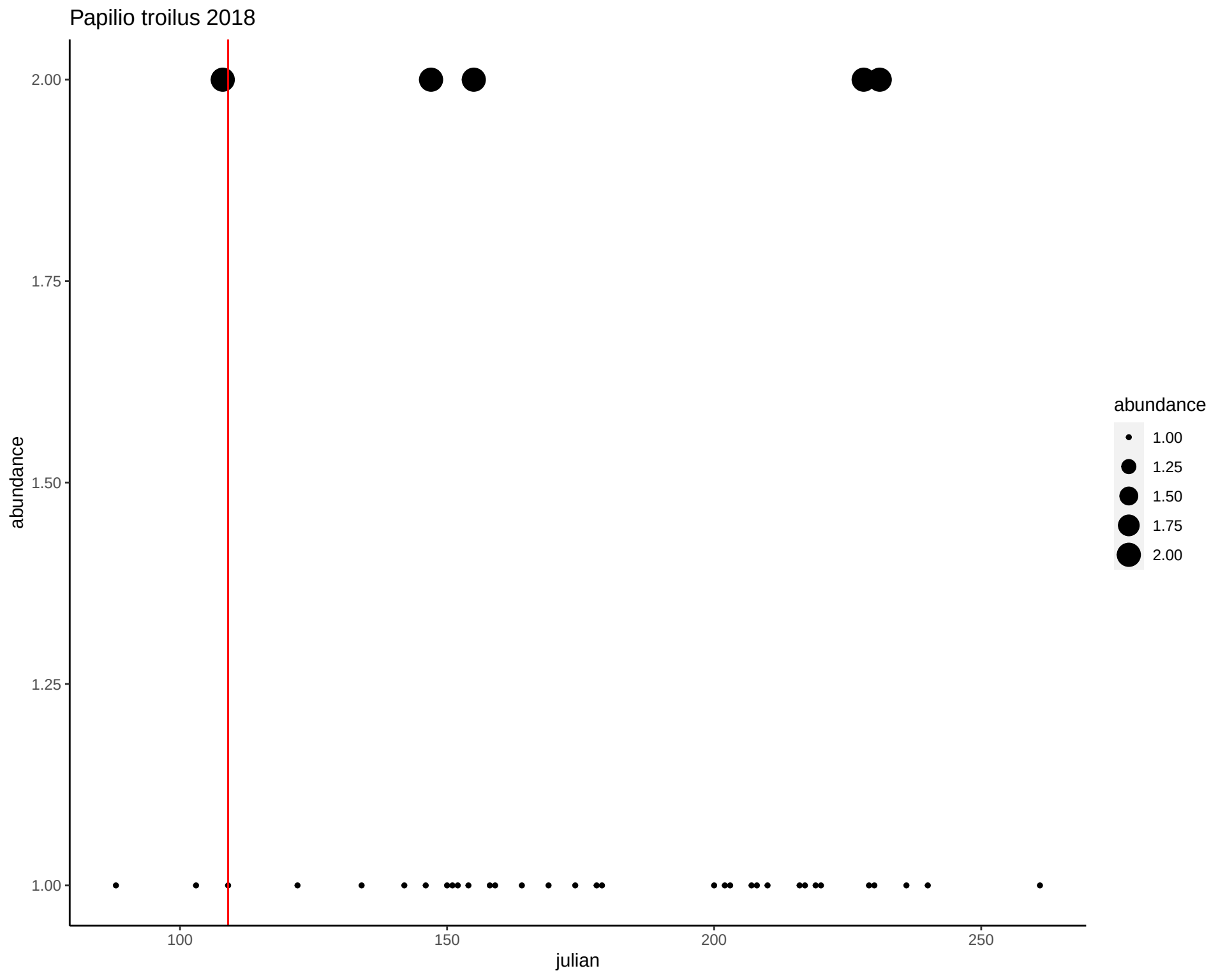
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abundance
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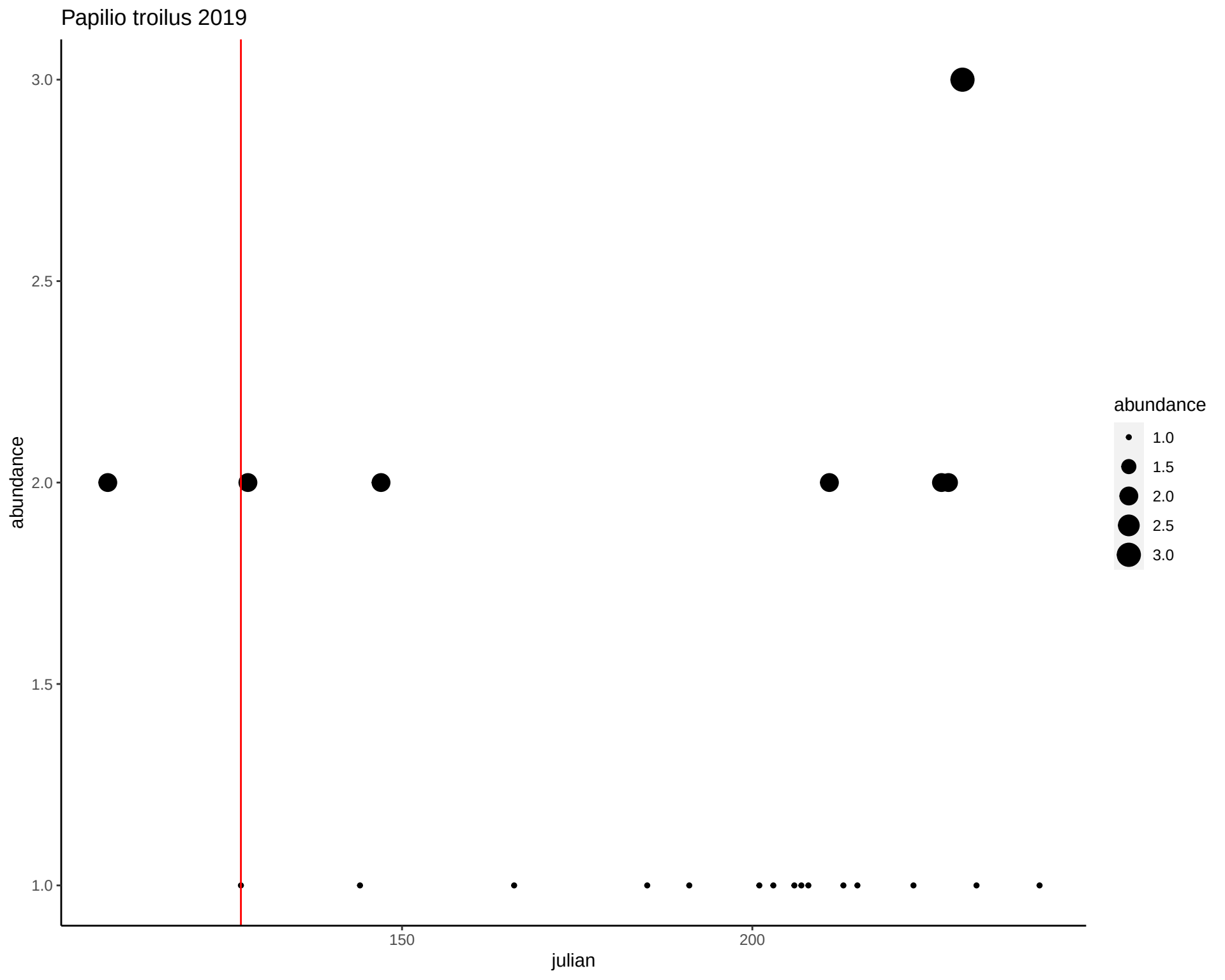
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abundance
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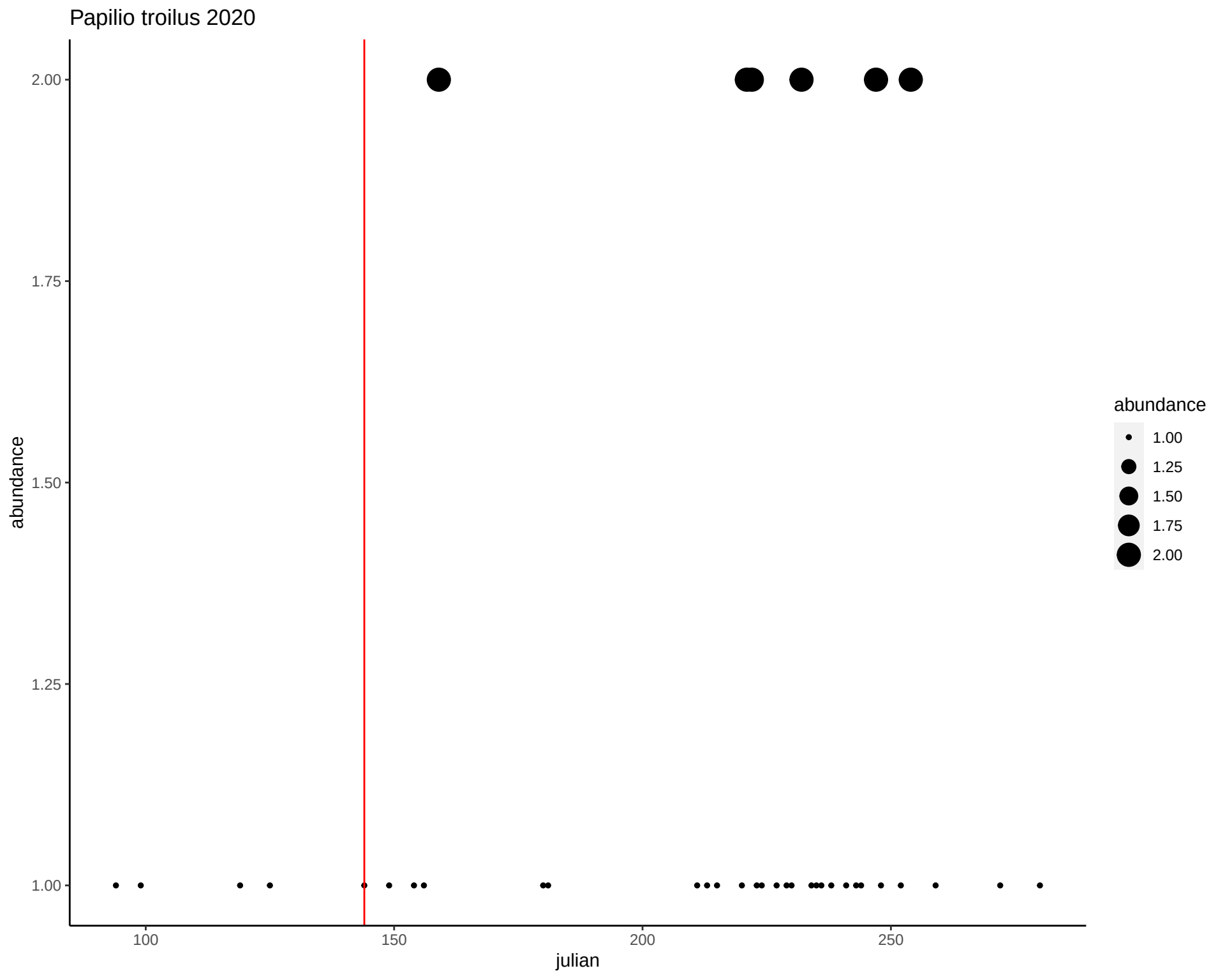
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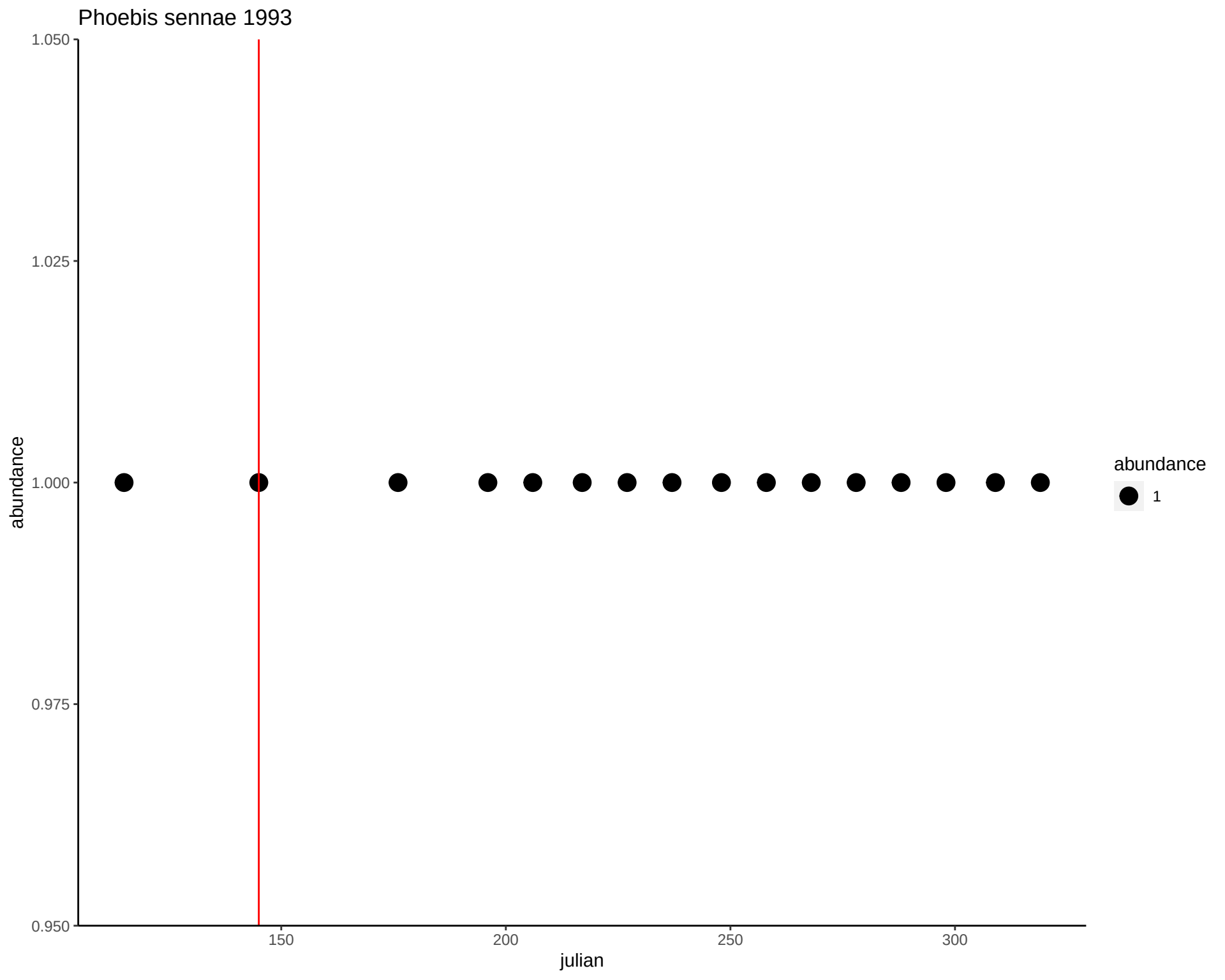
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julian
abundance
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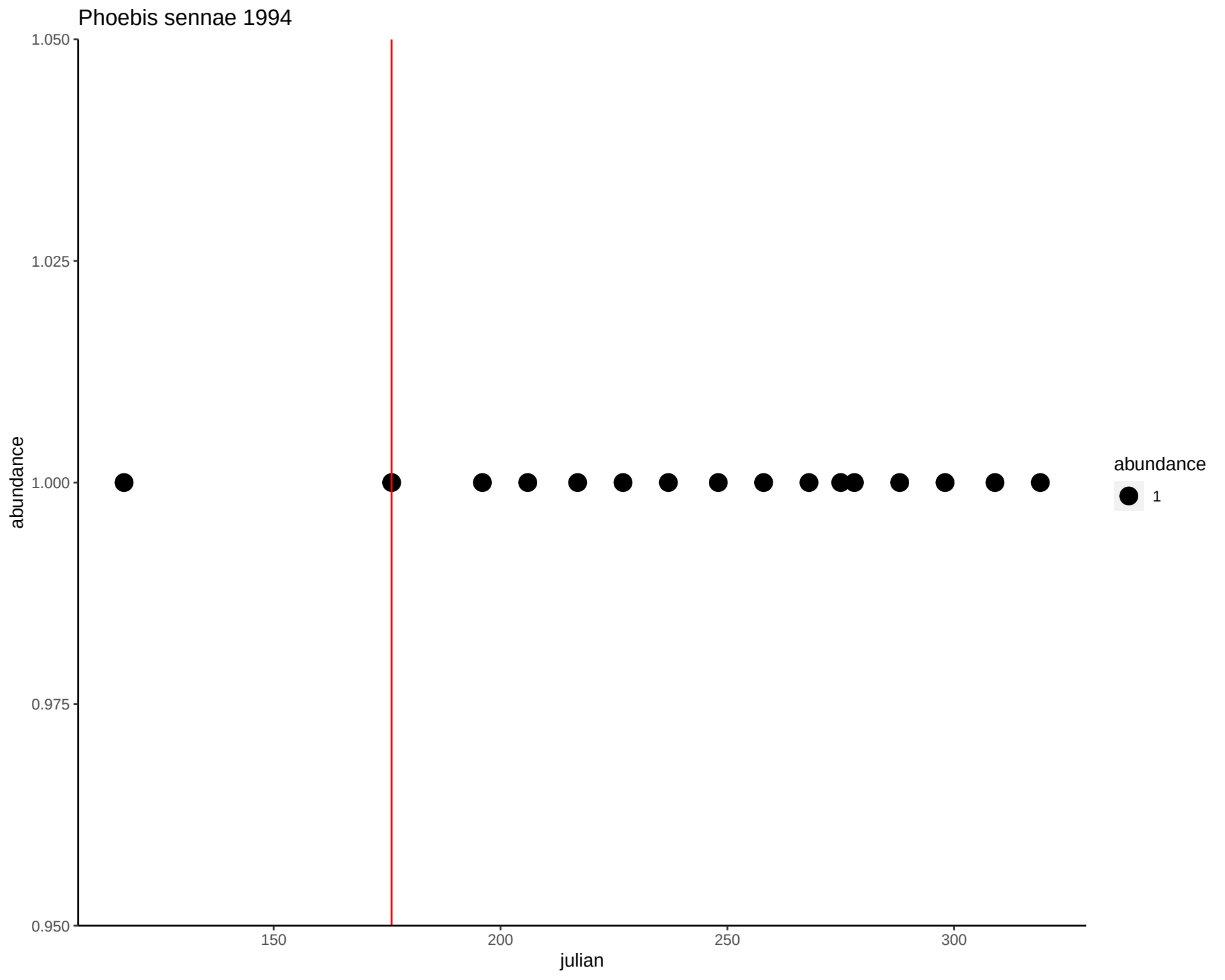
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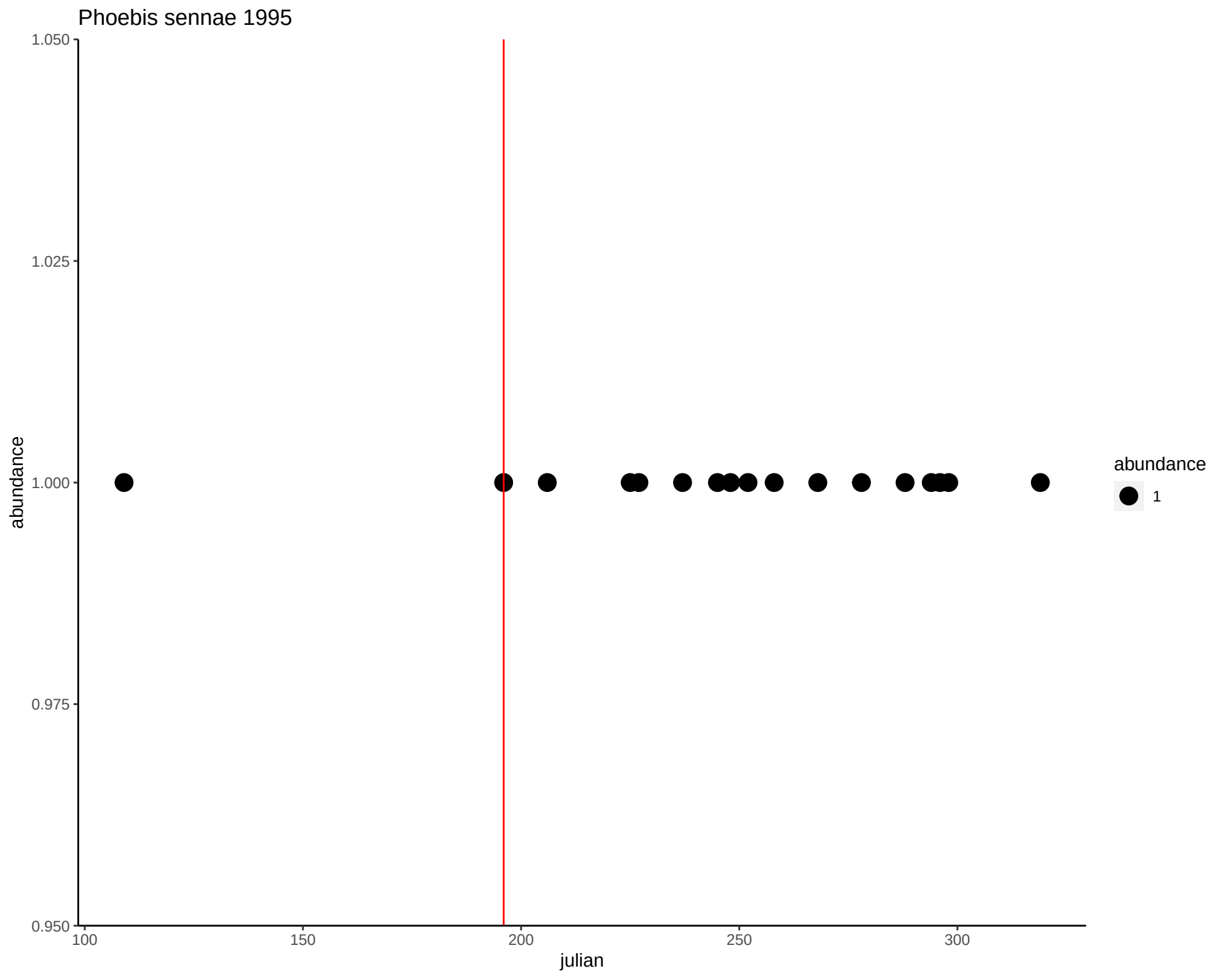
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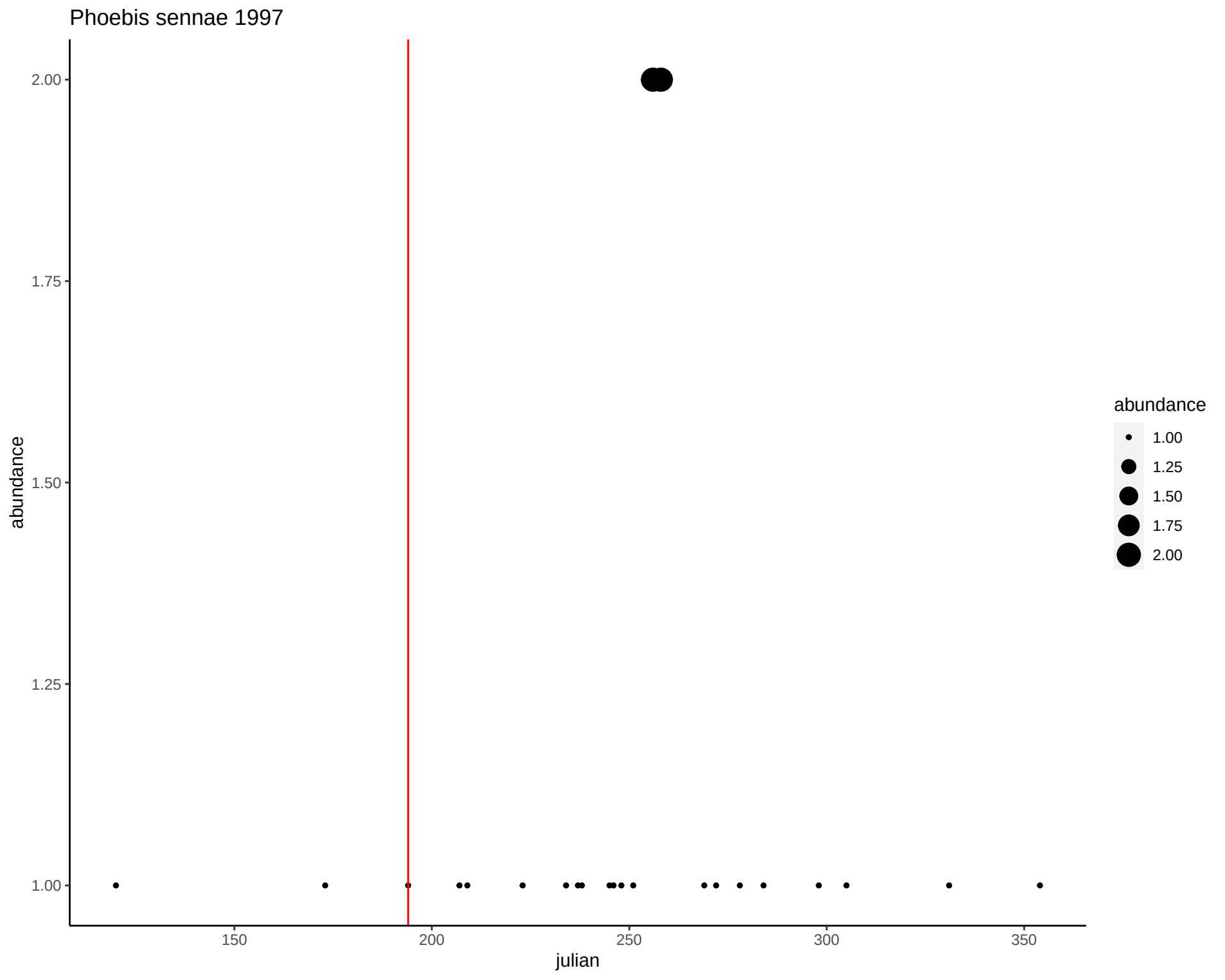
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1.50
1.75
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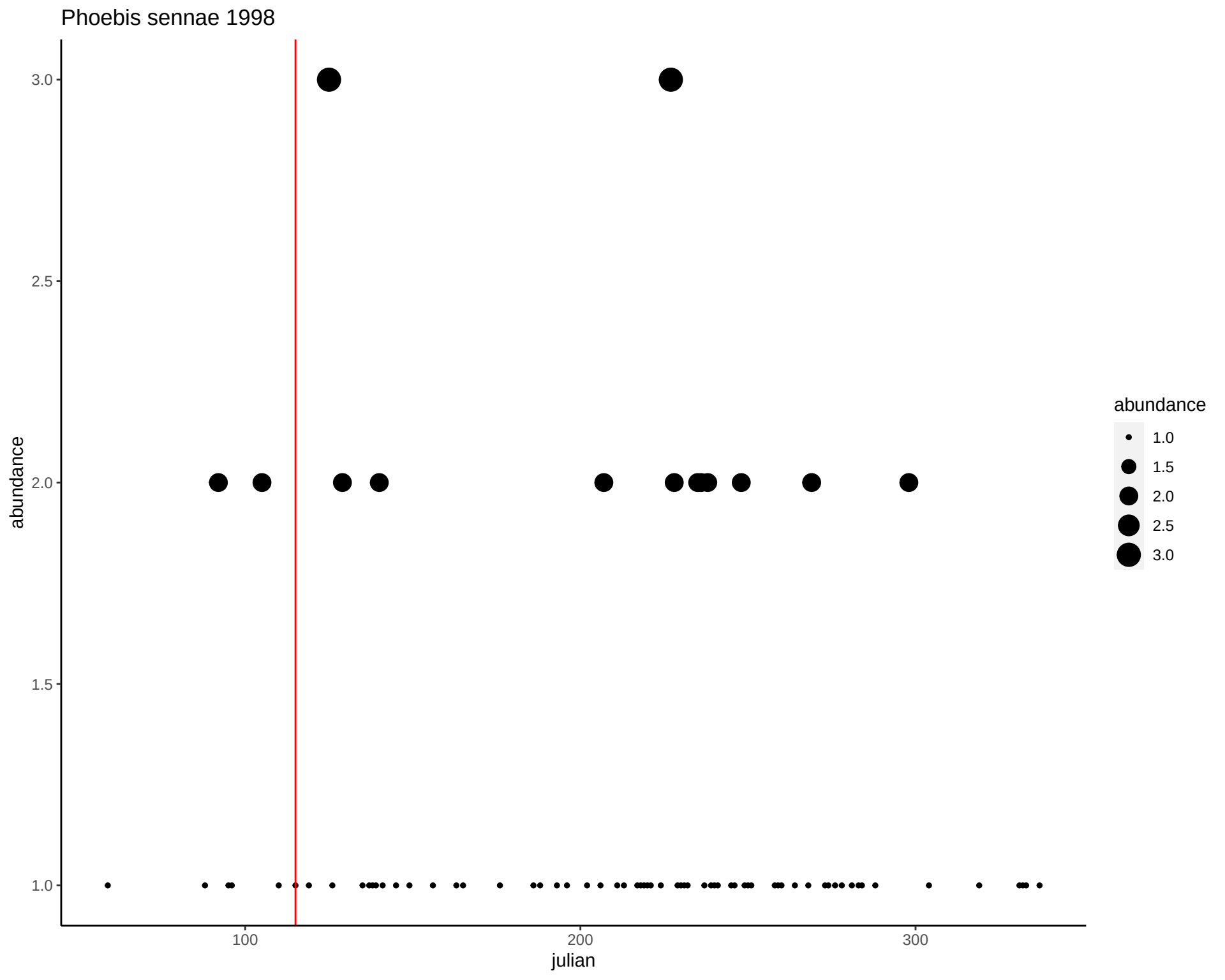
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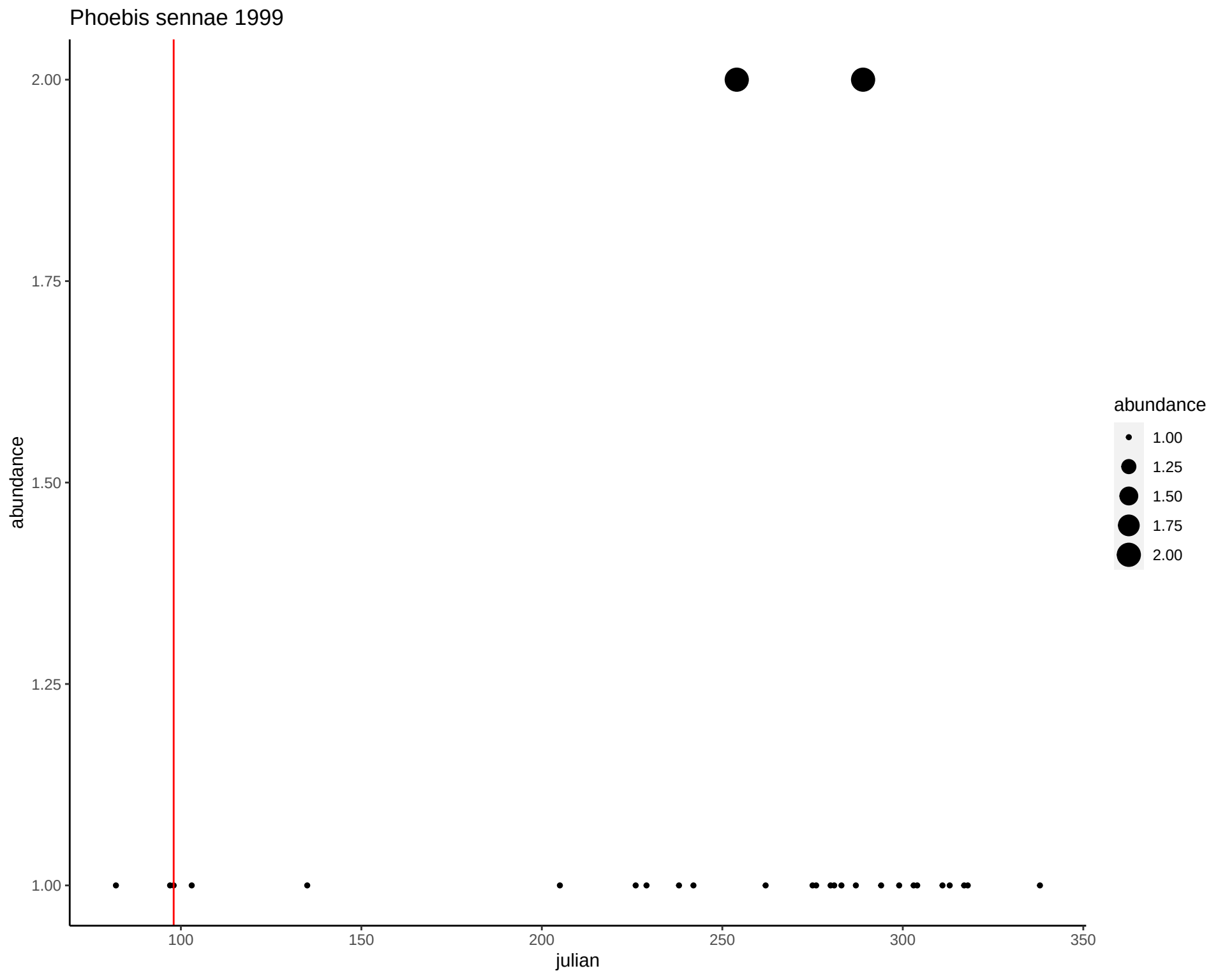
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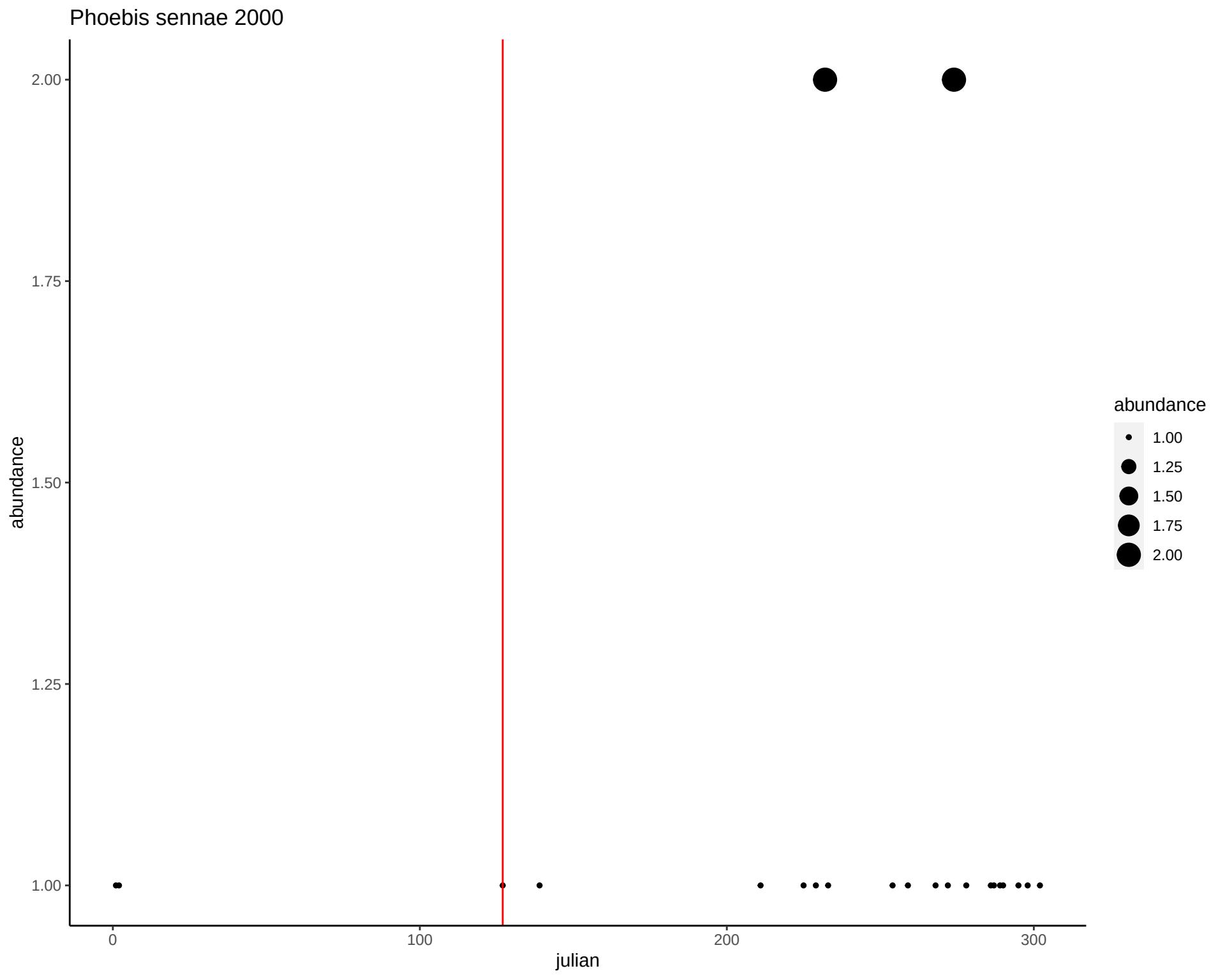
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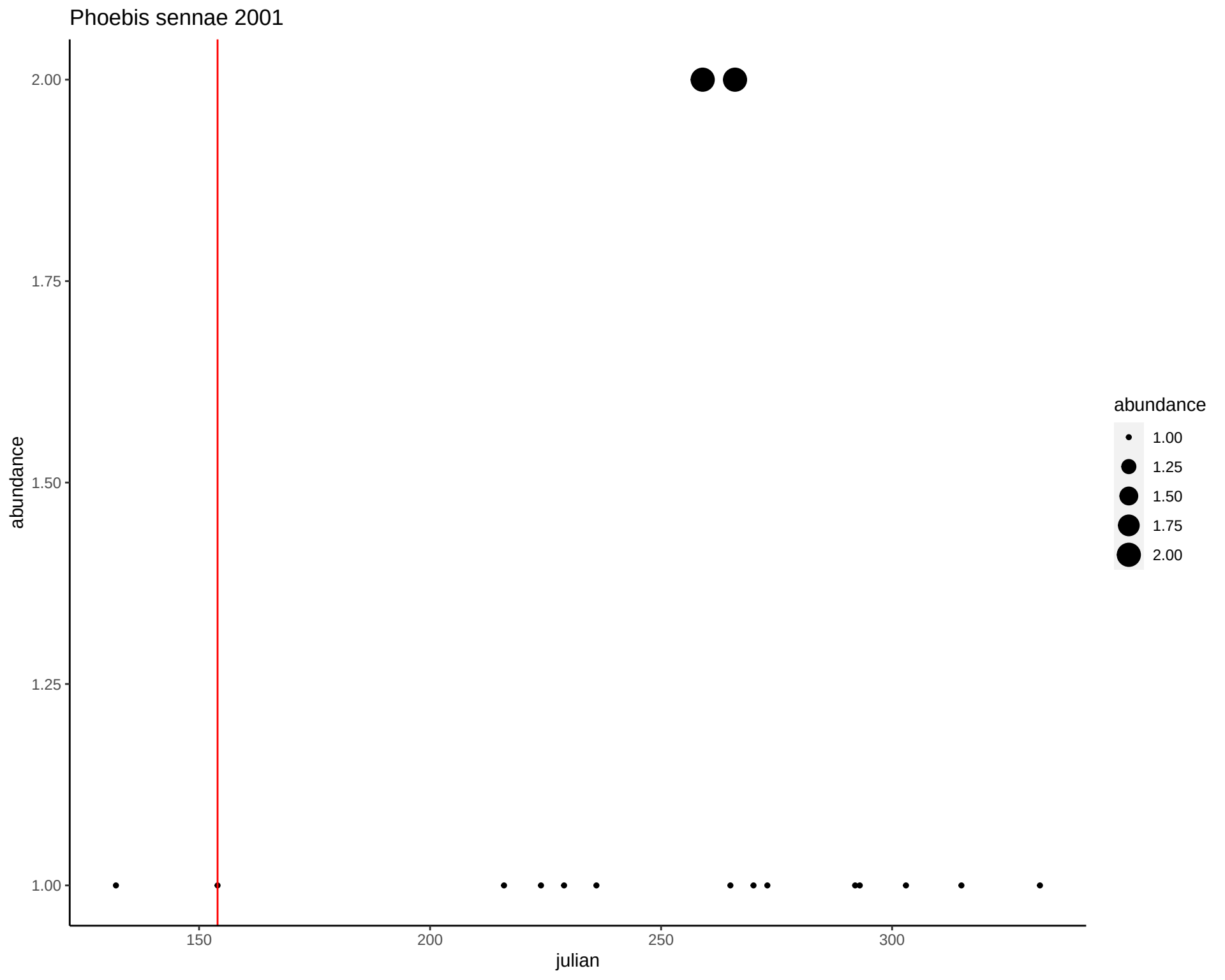
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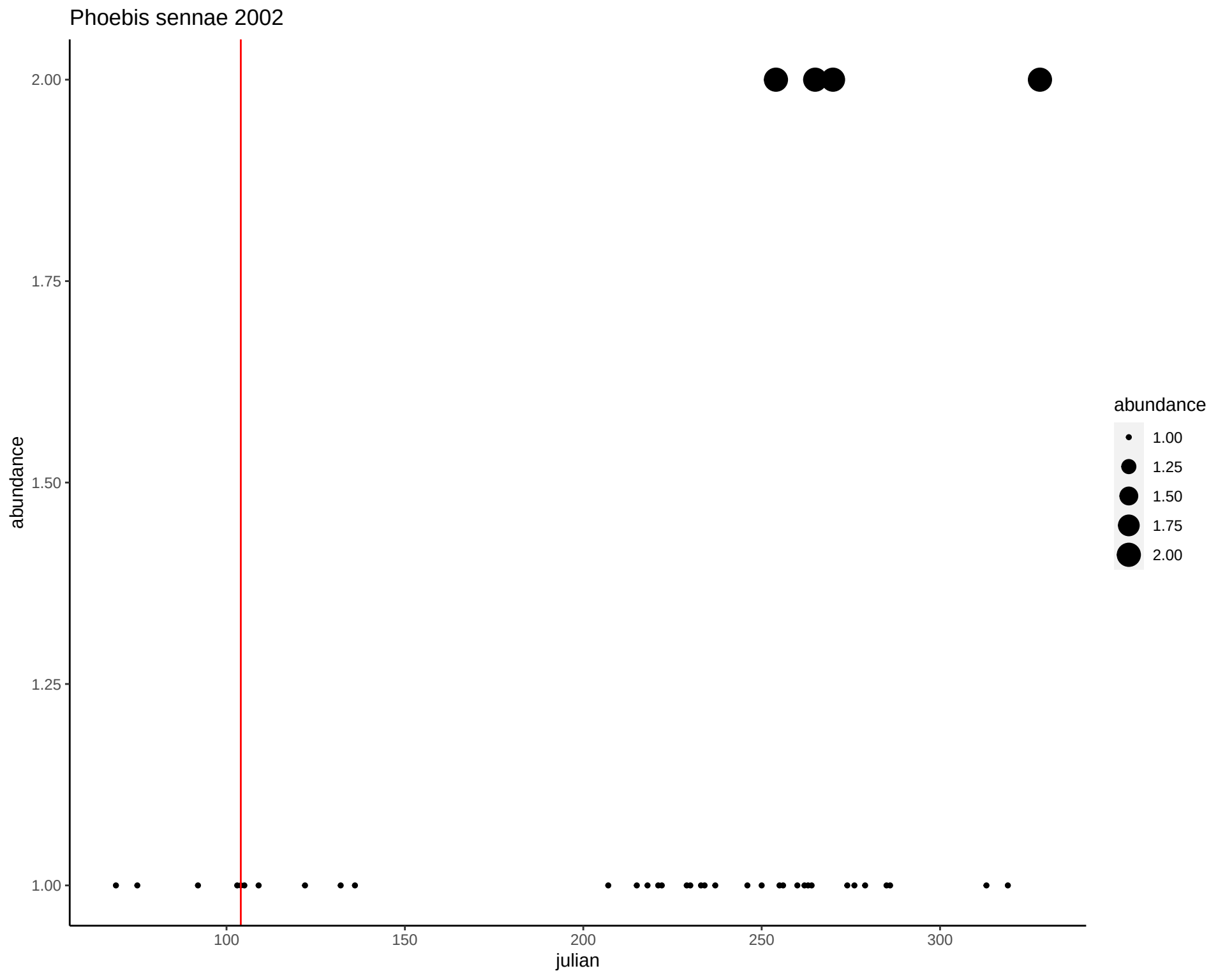
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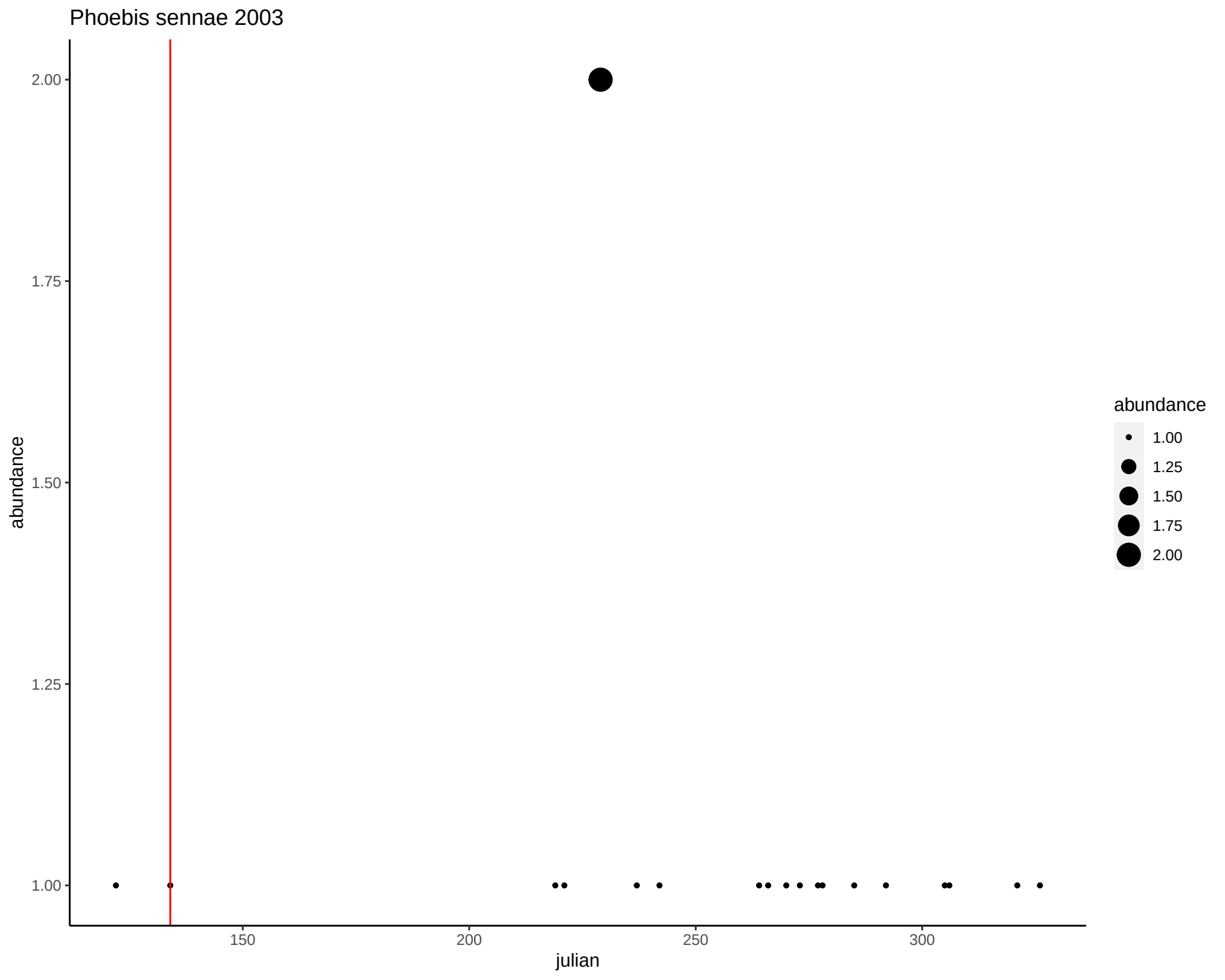
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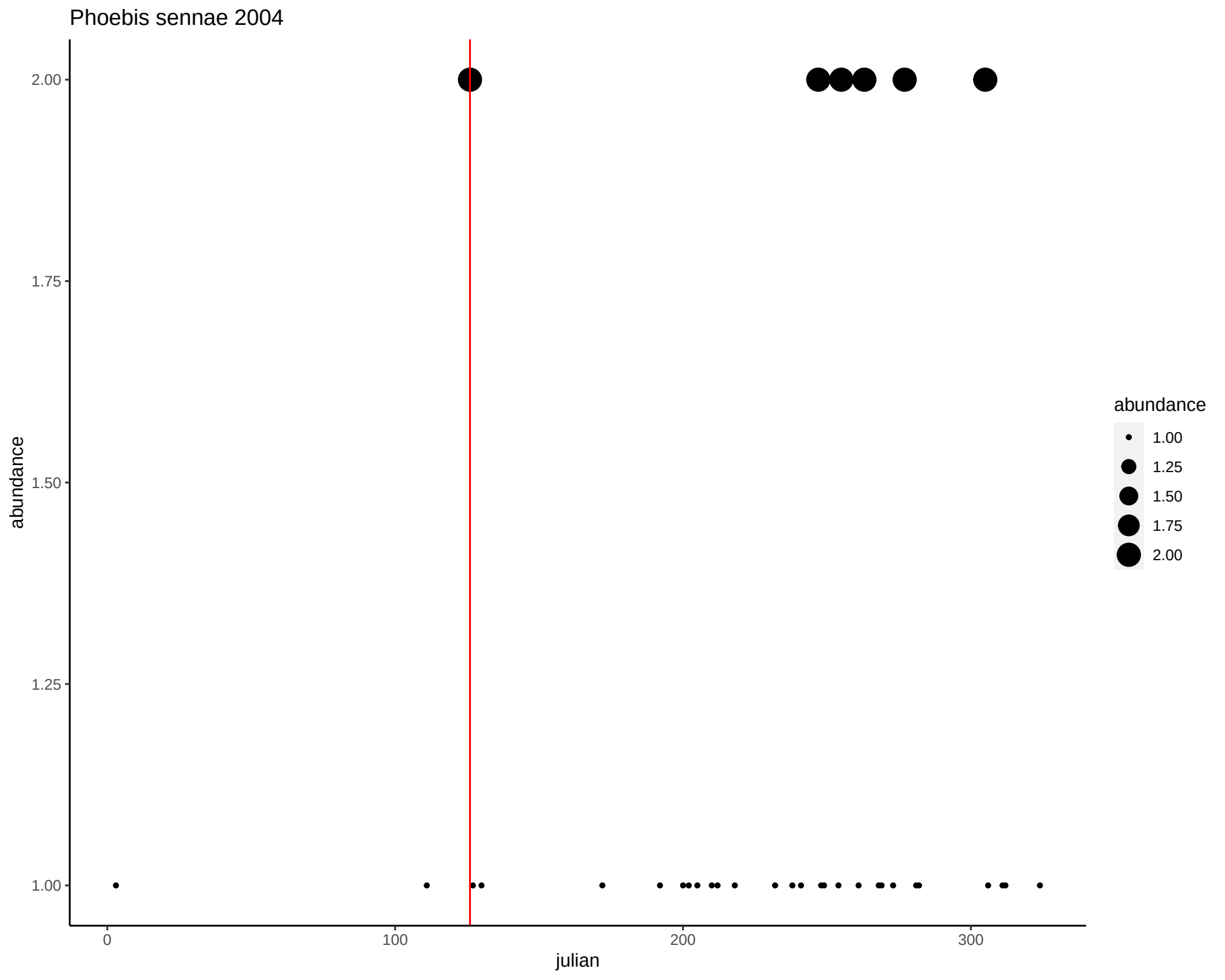
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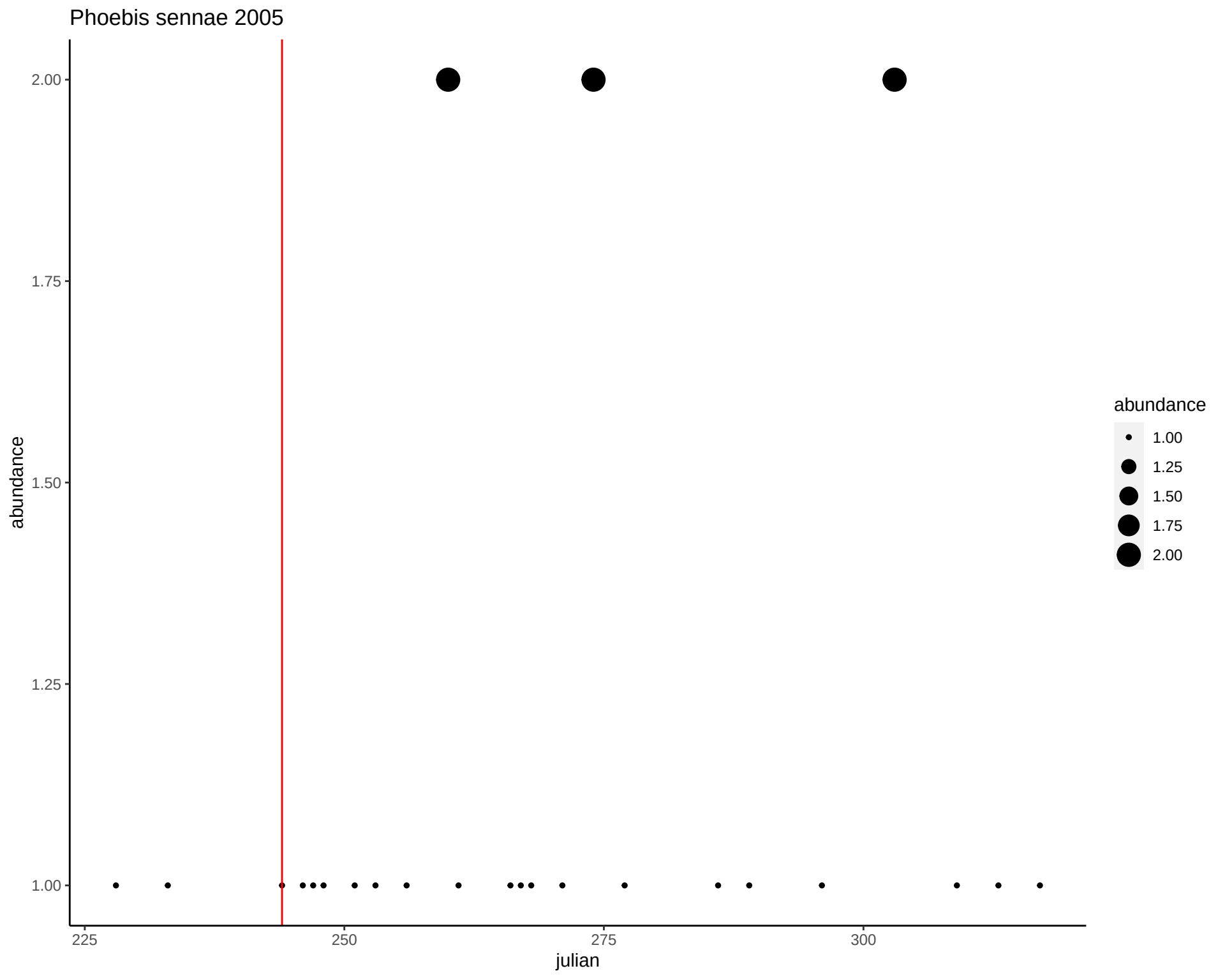
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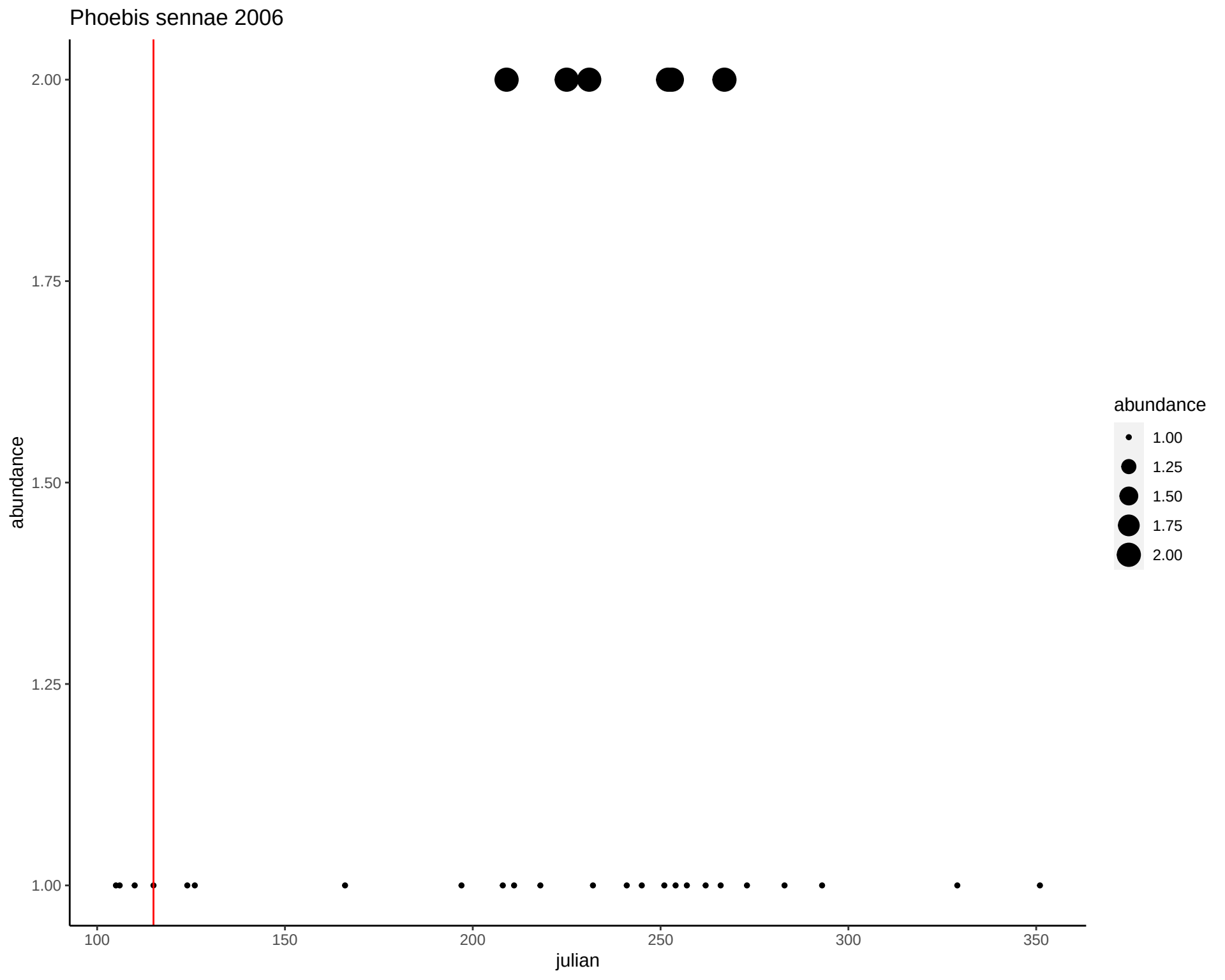
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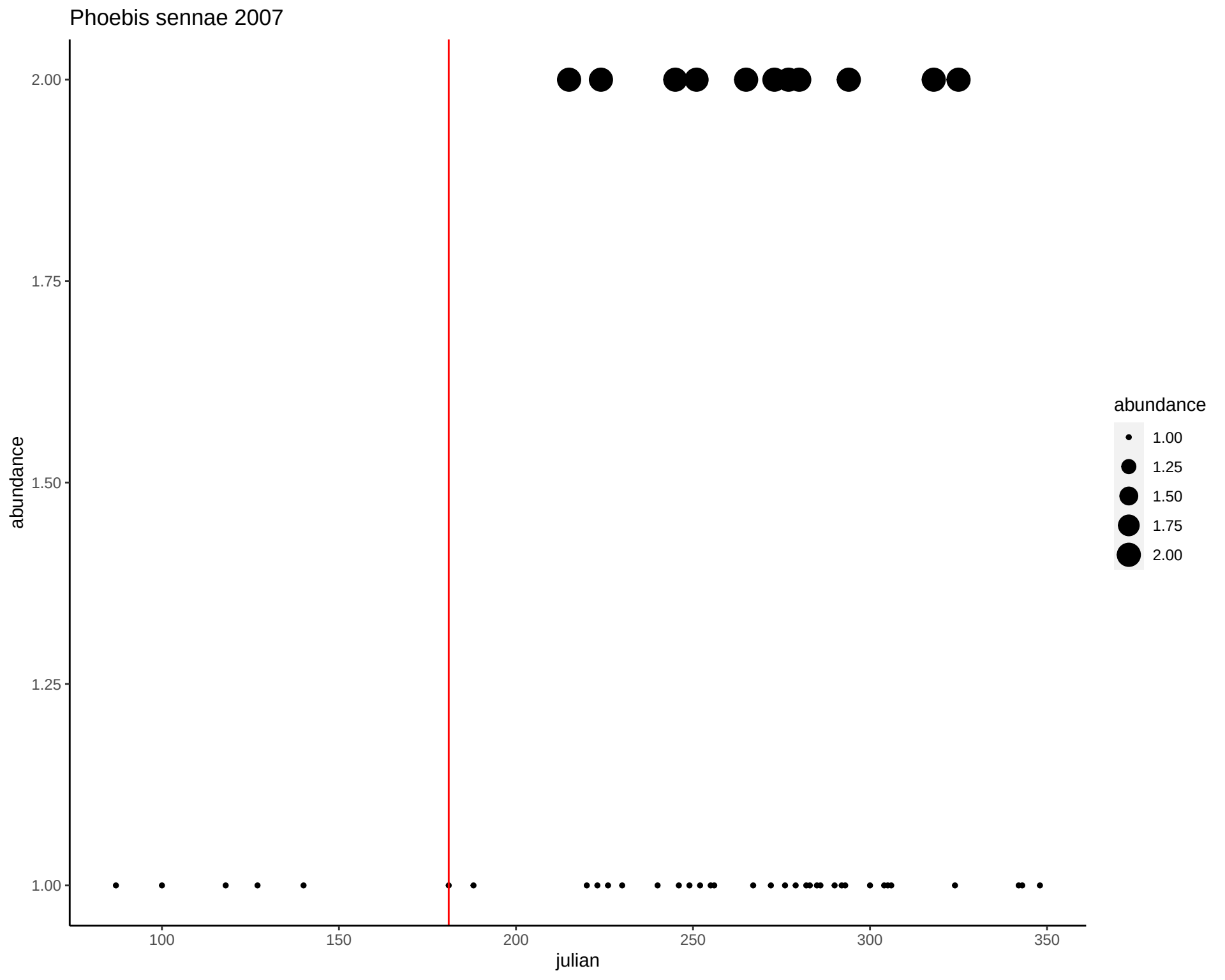
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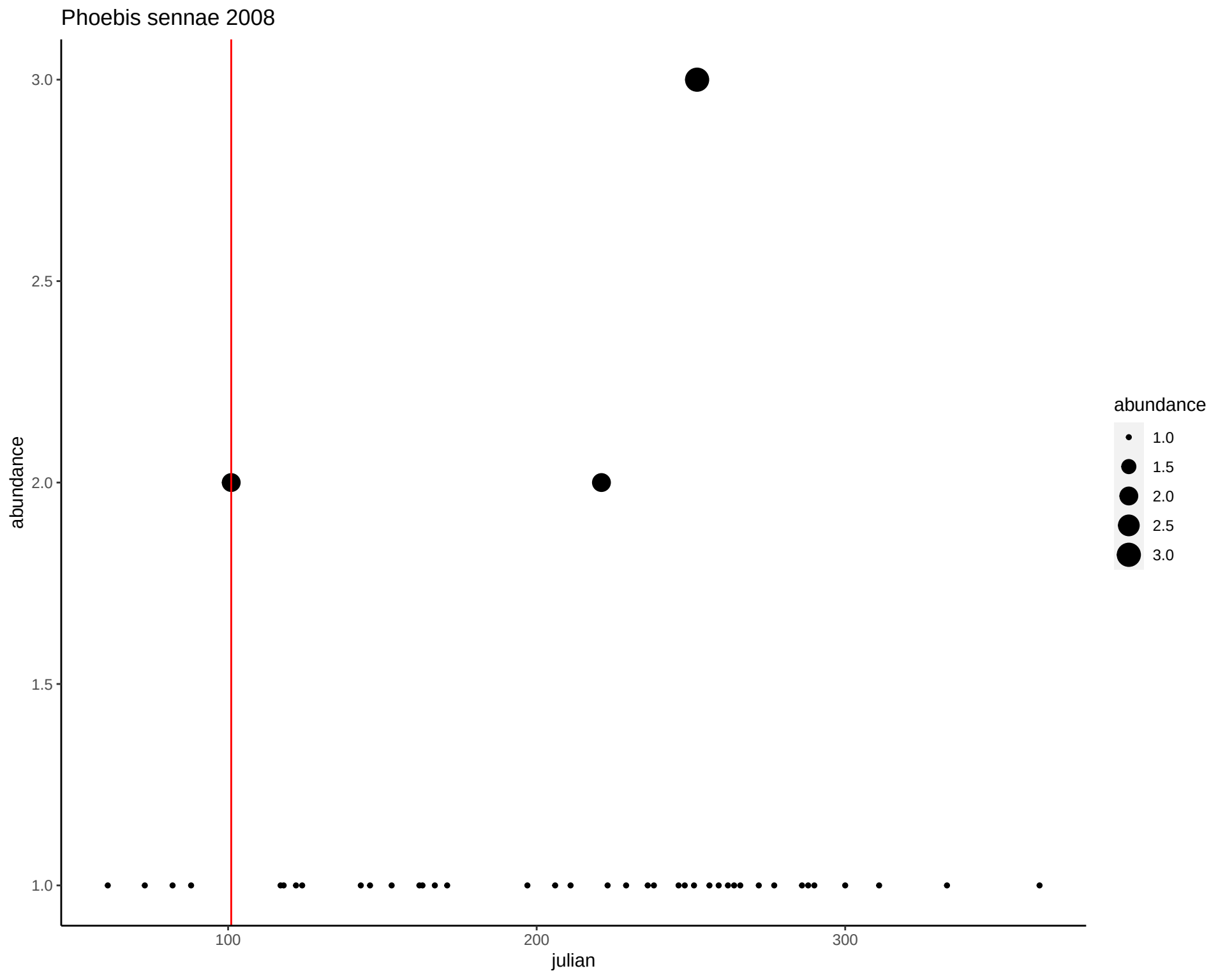
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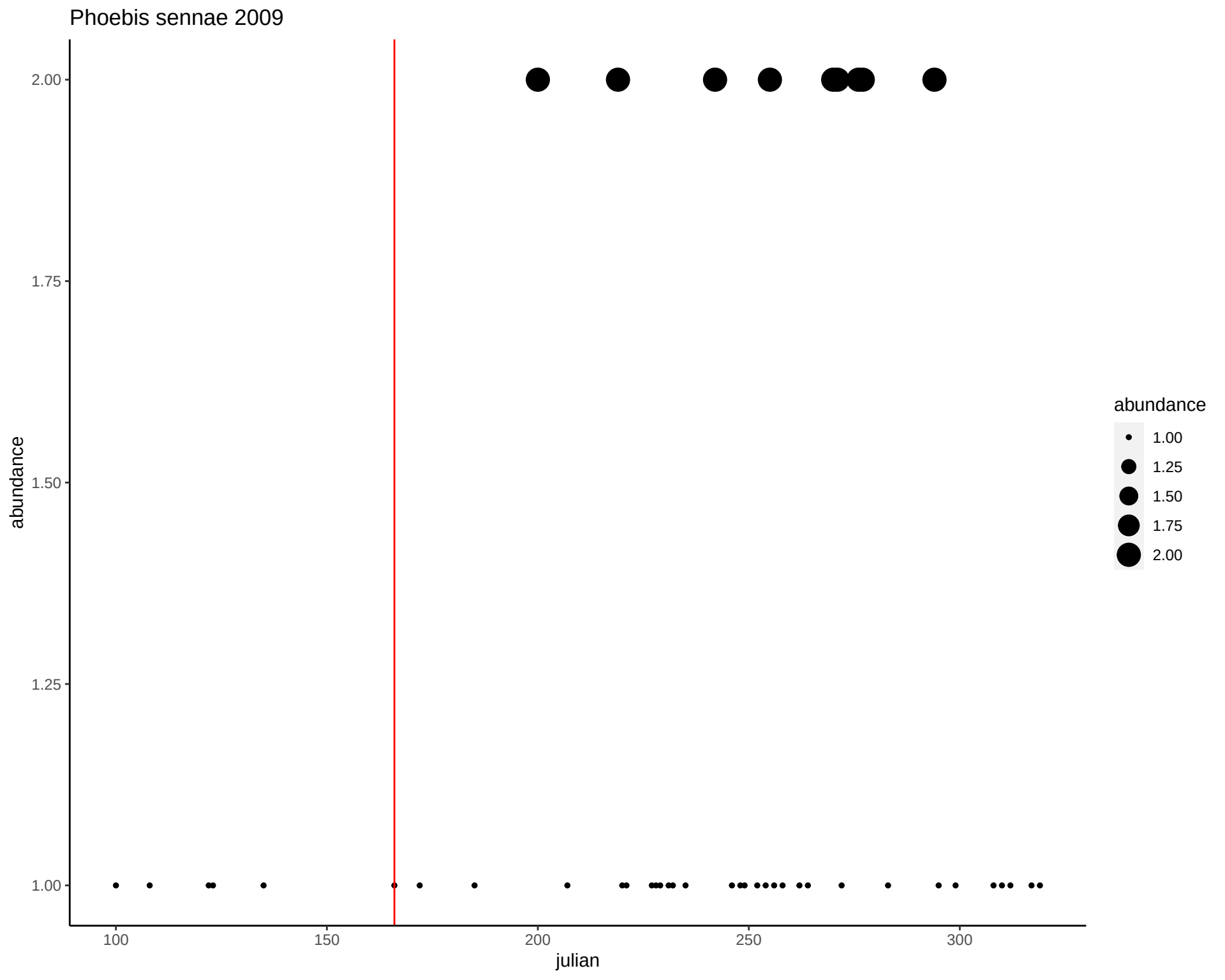
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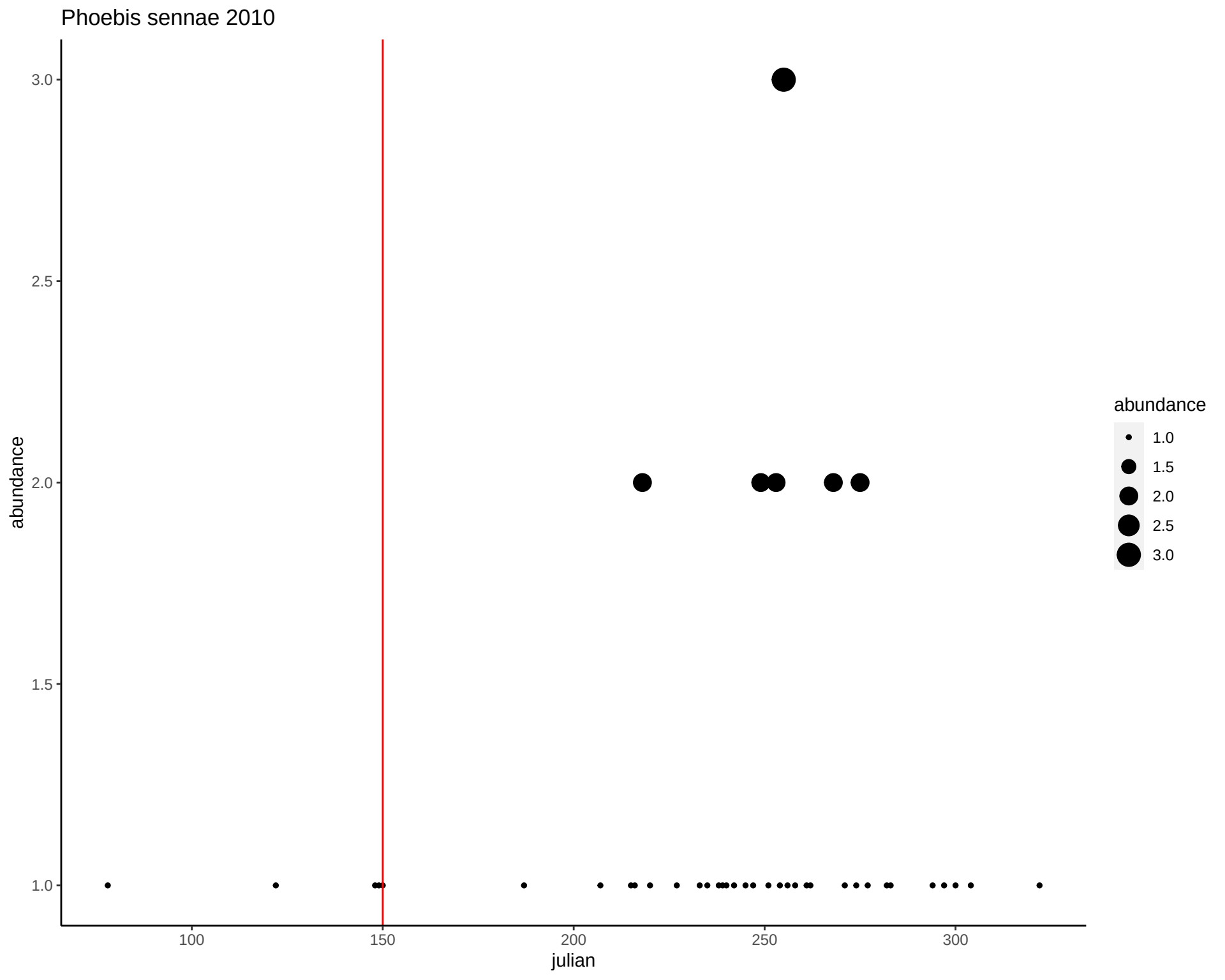
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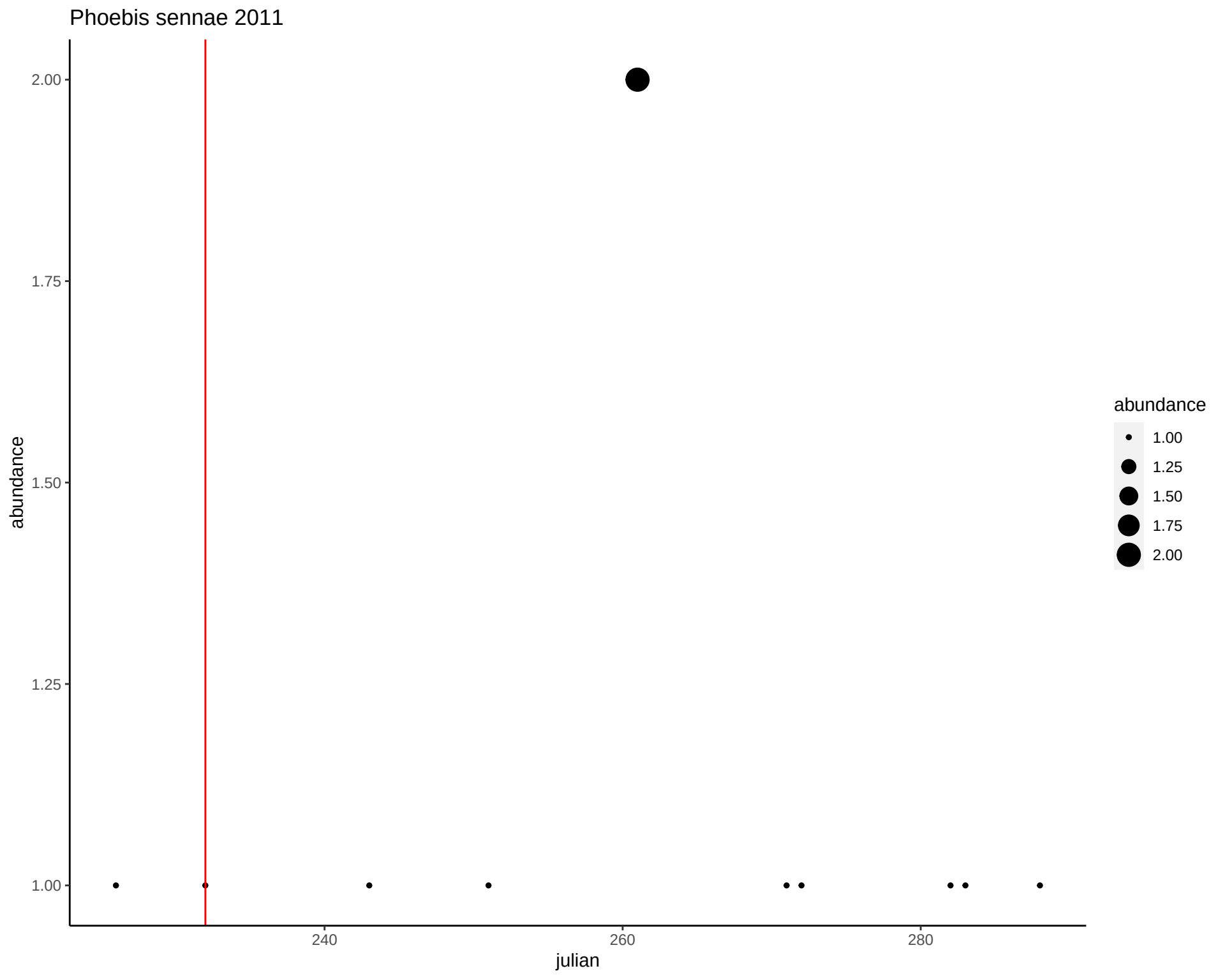
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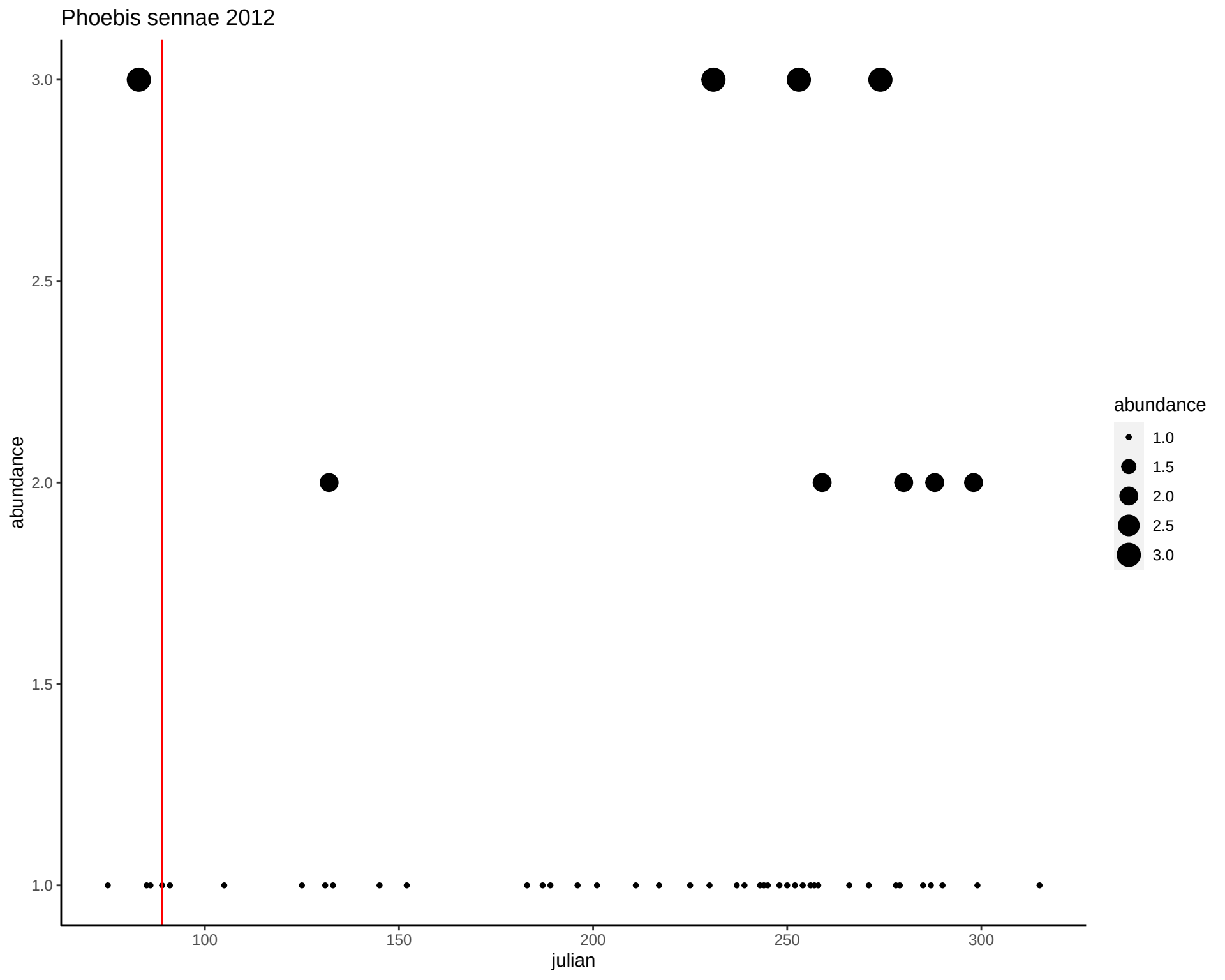
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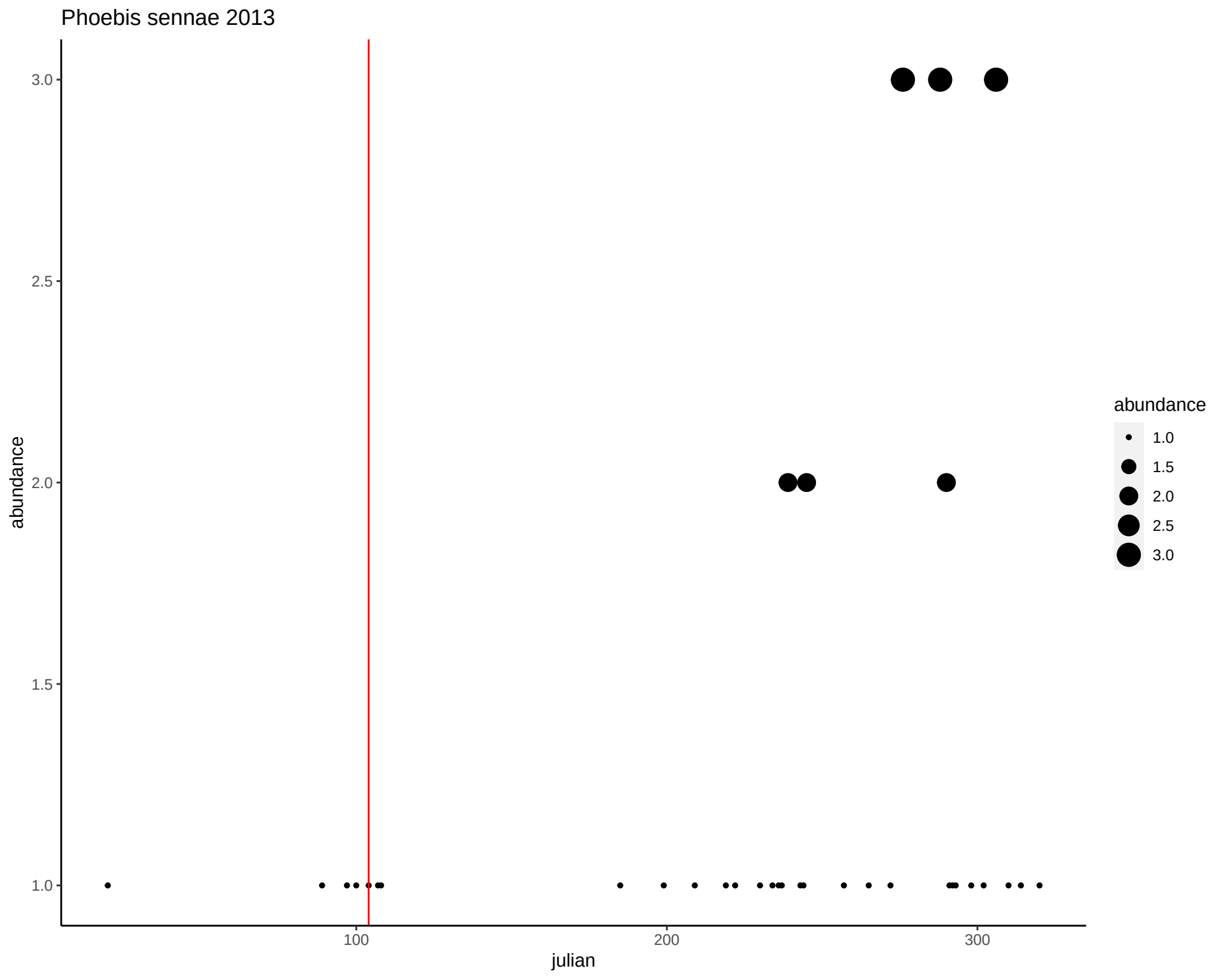
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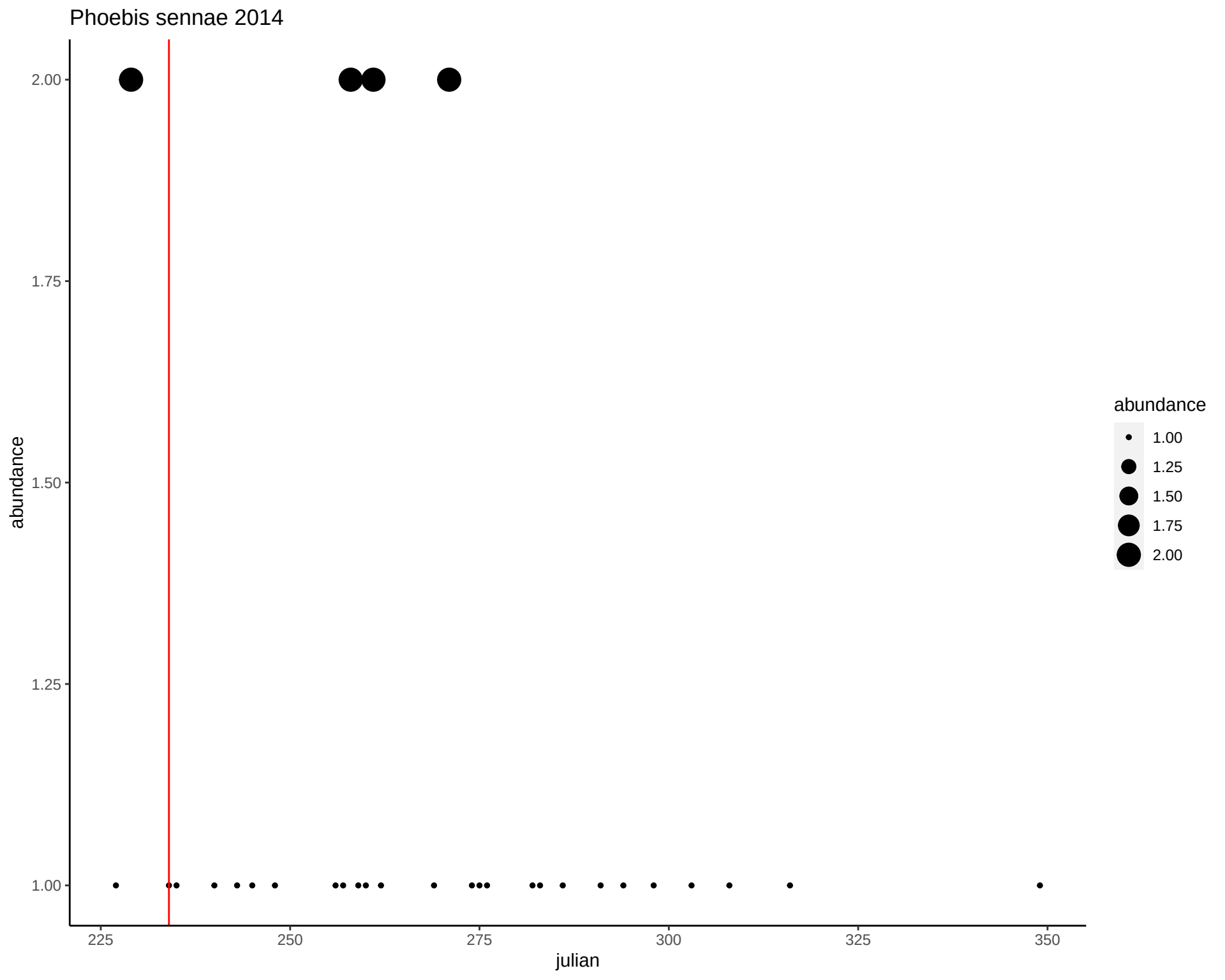
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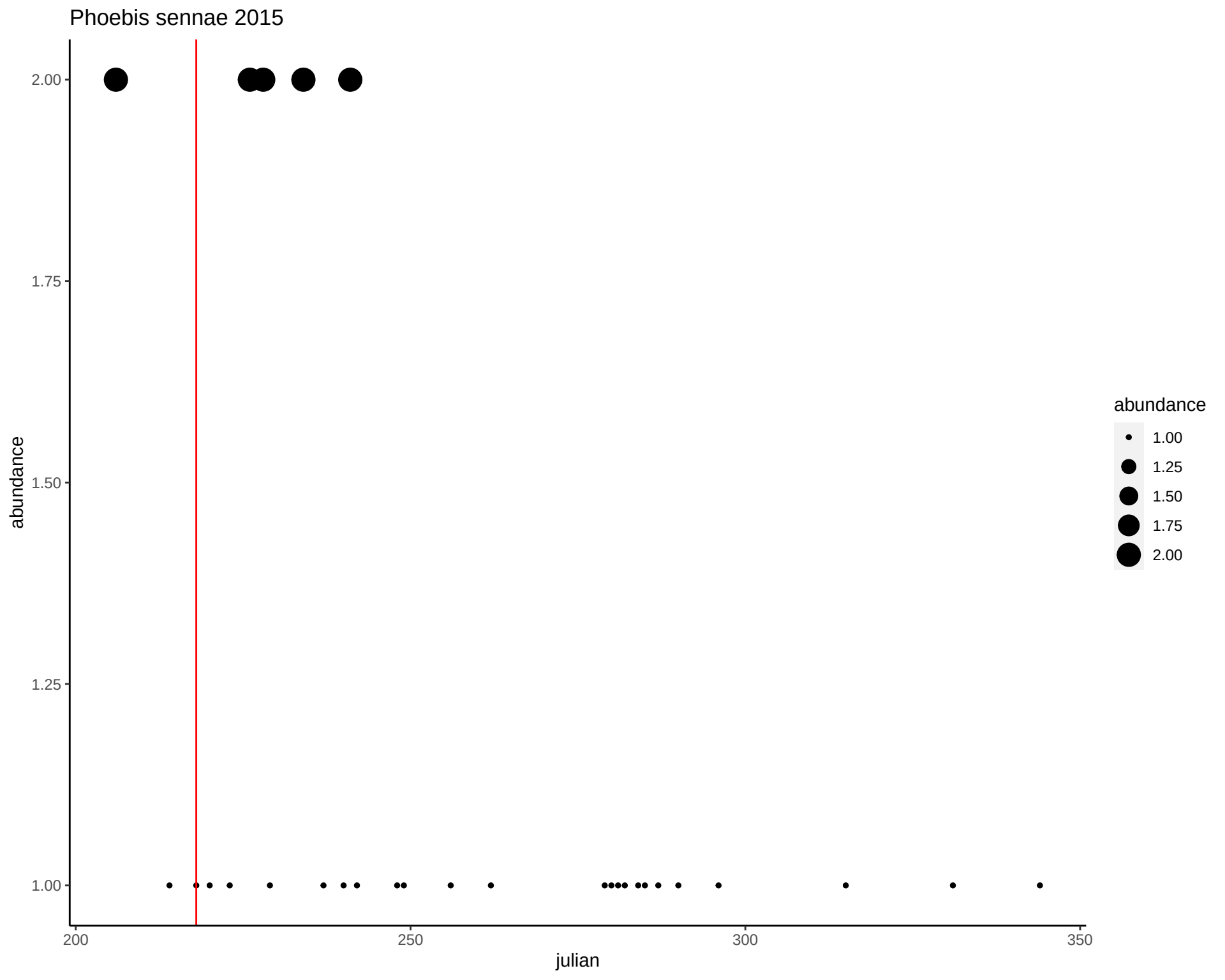
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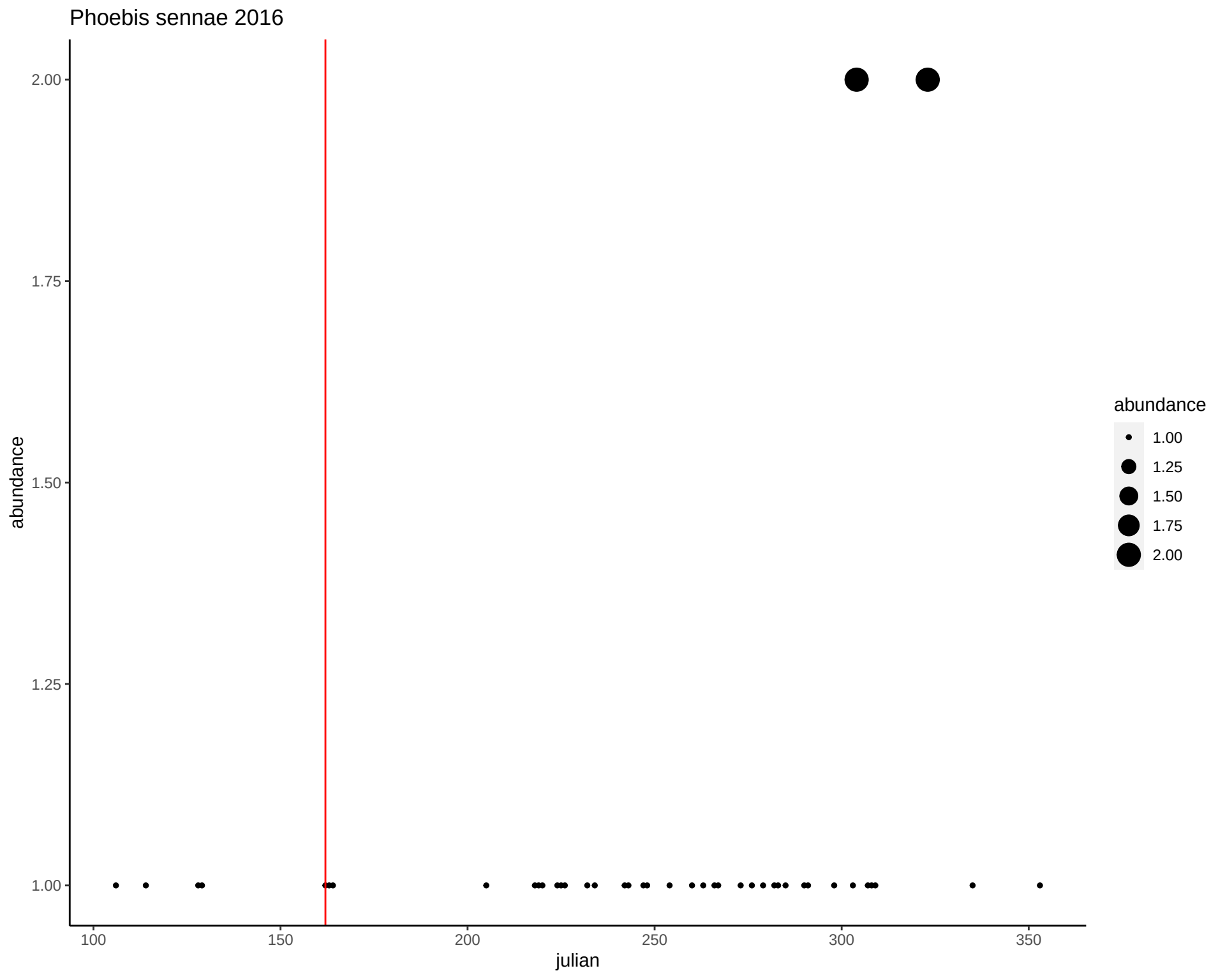
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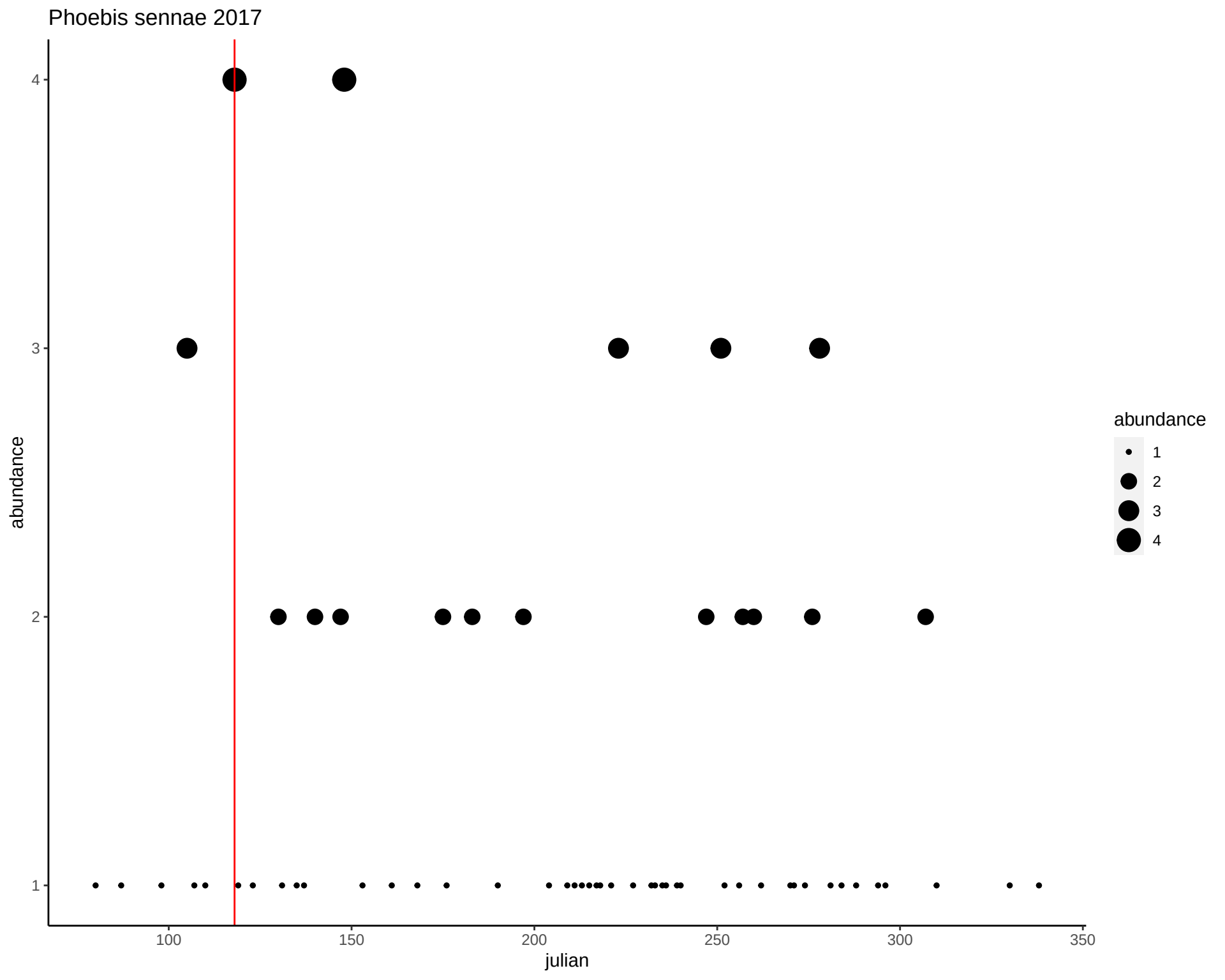
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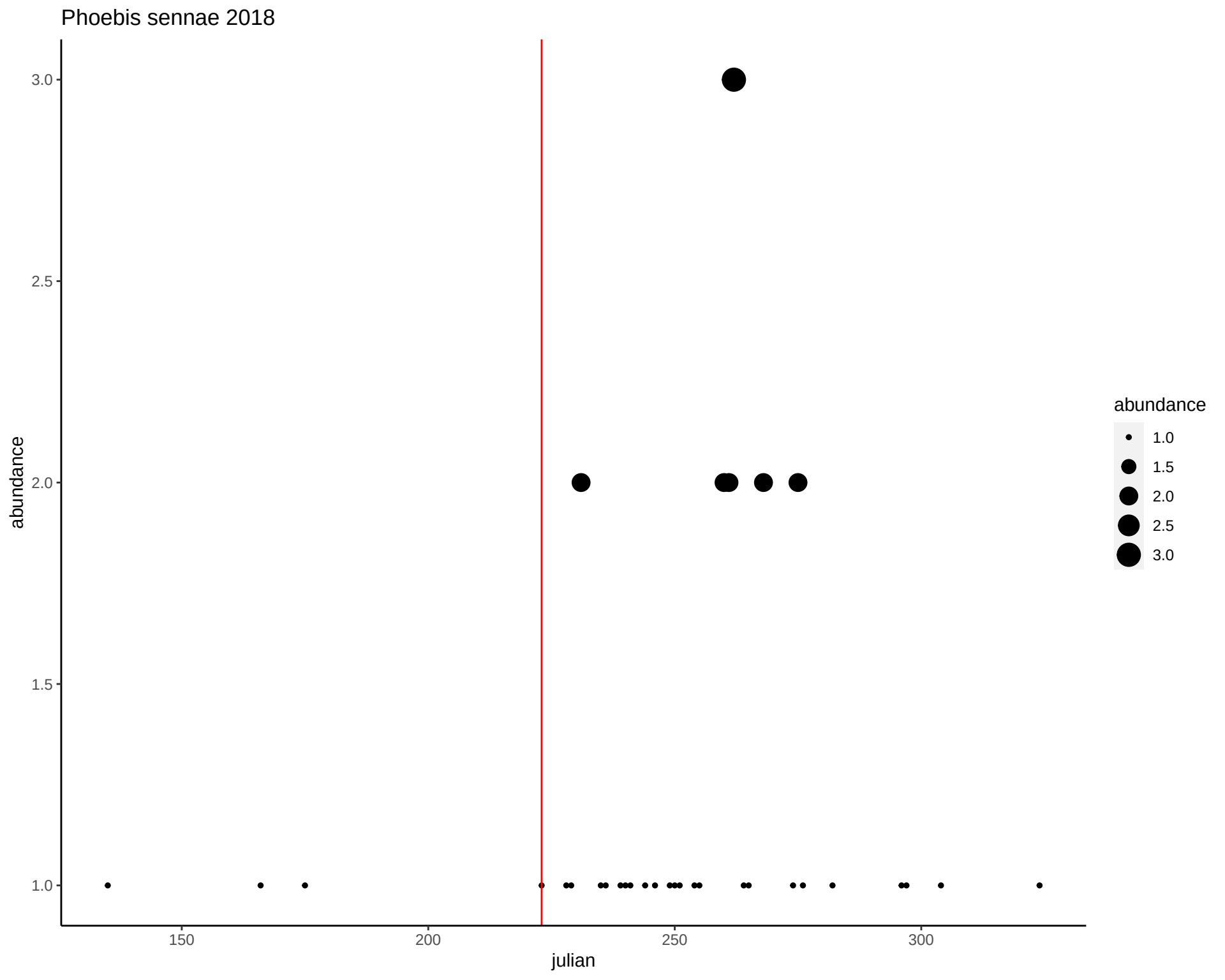
Phoebis sennae 2018
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julian
abundance
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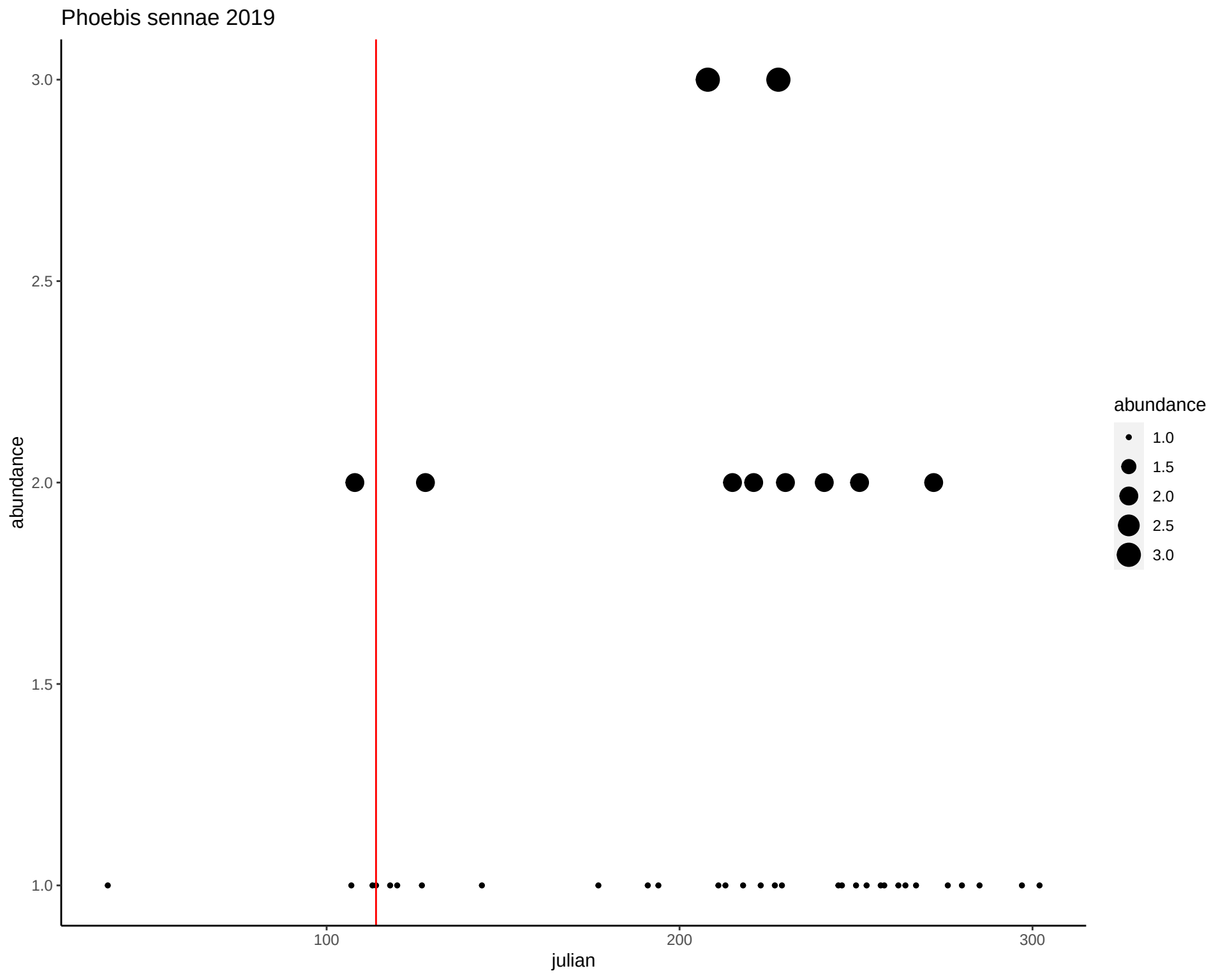
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abundance
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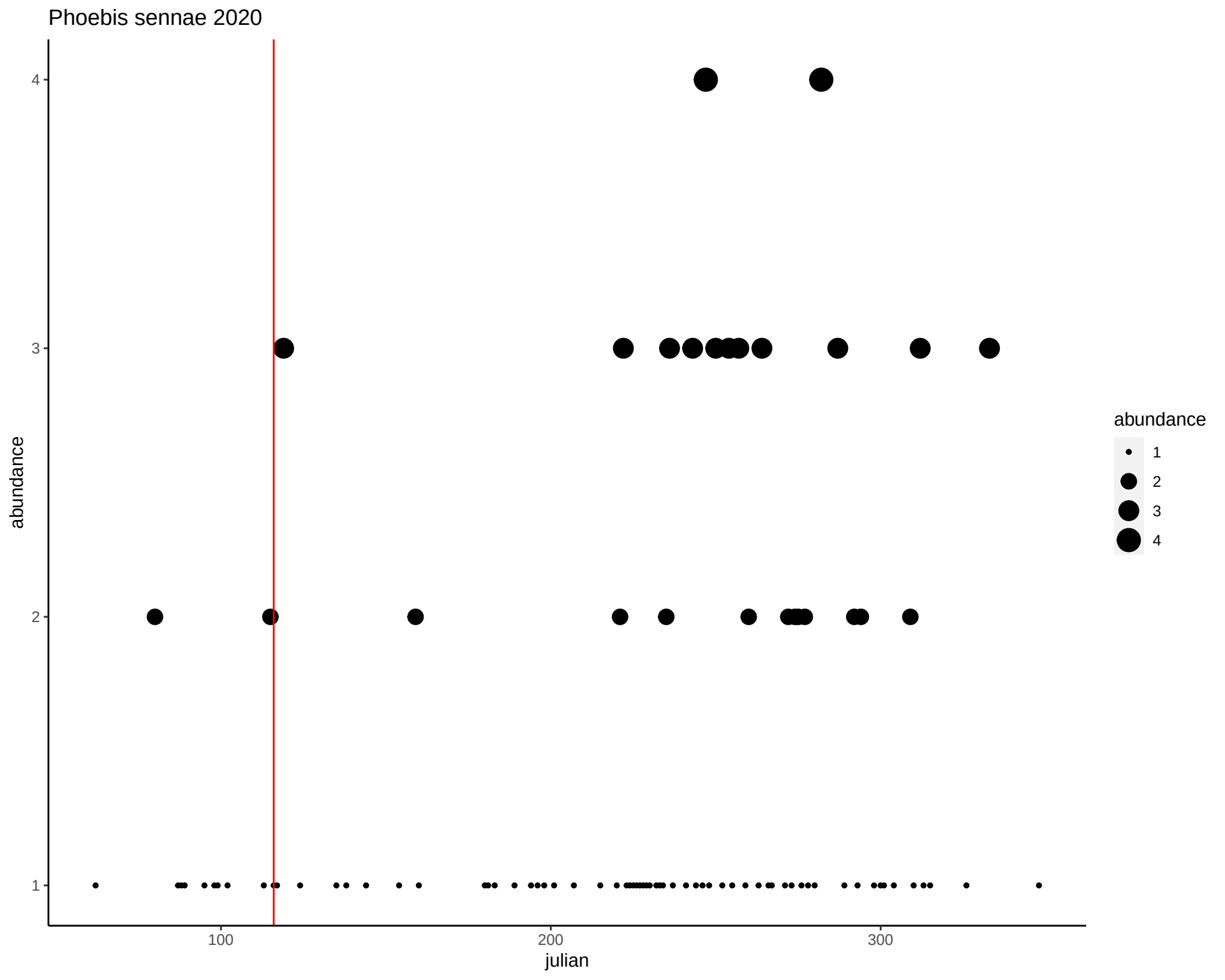
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julian
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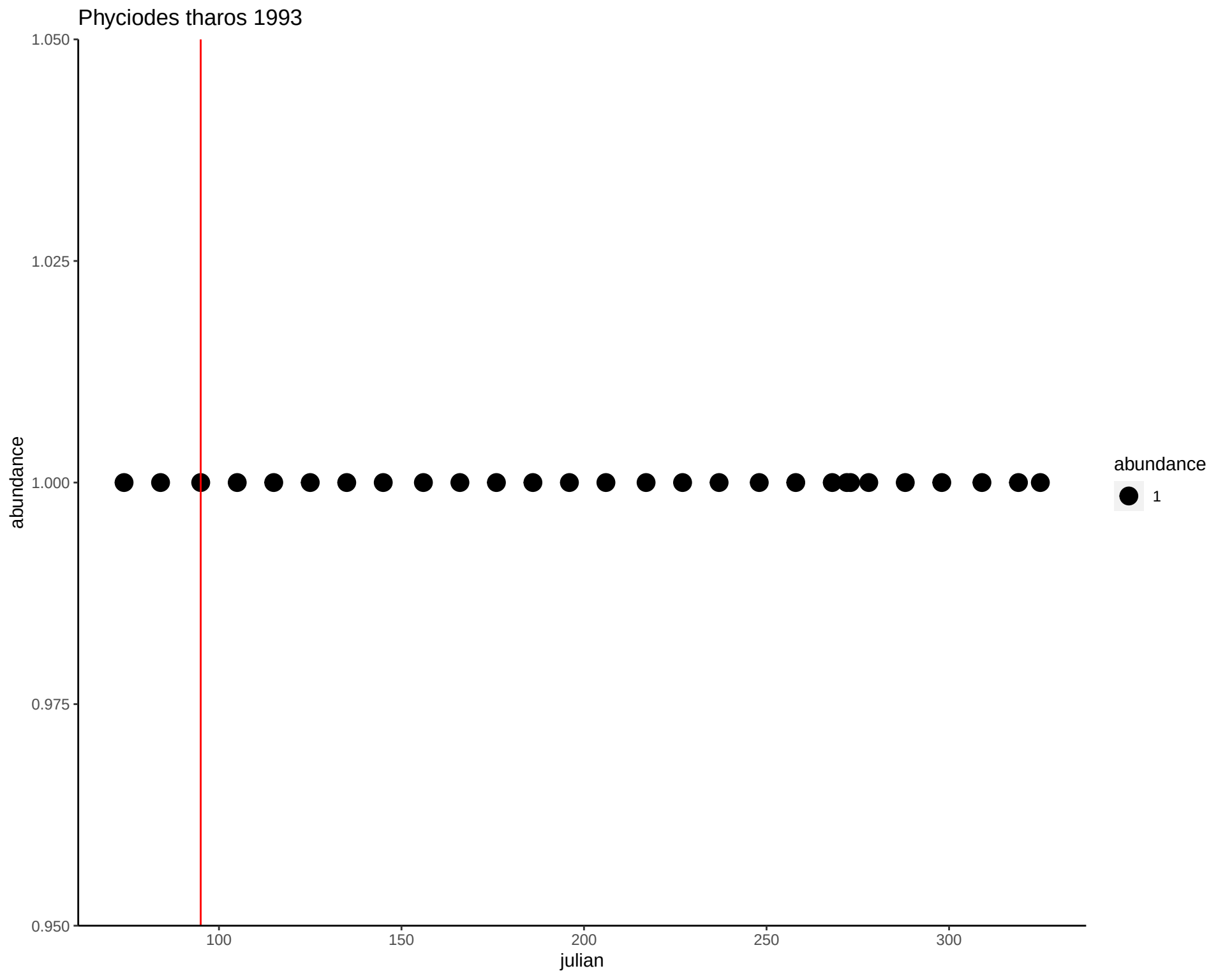
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julian
abundance
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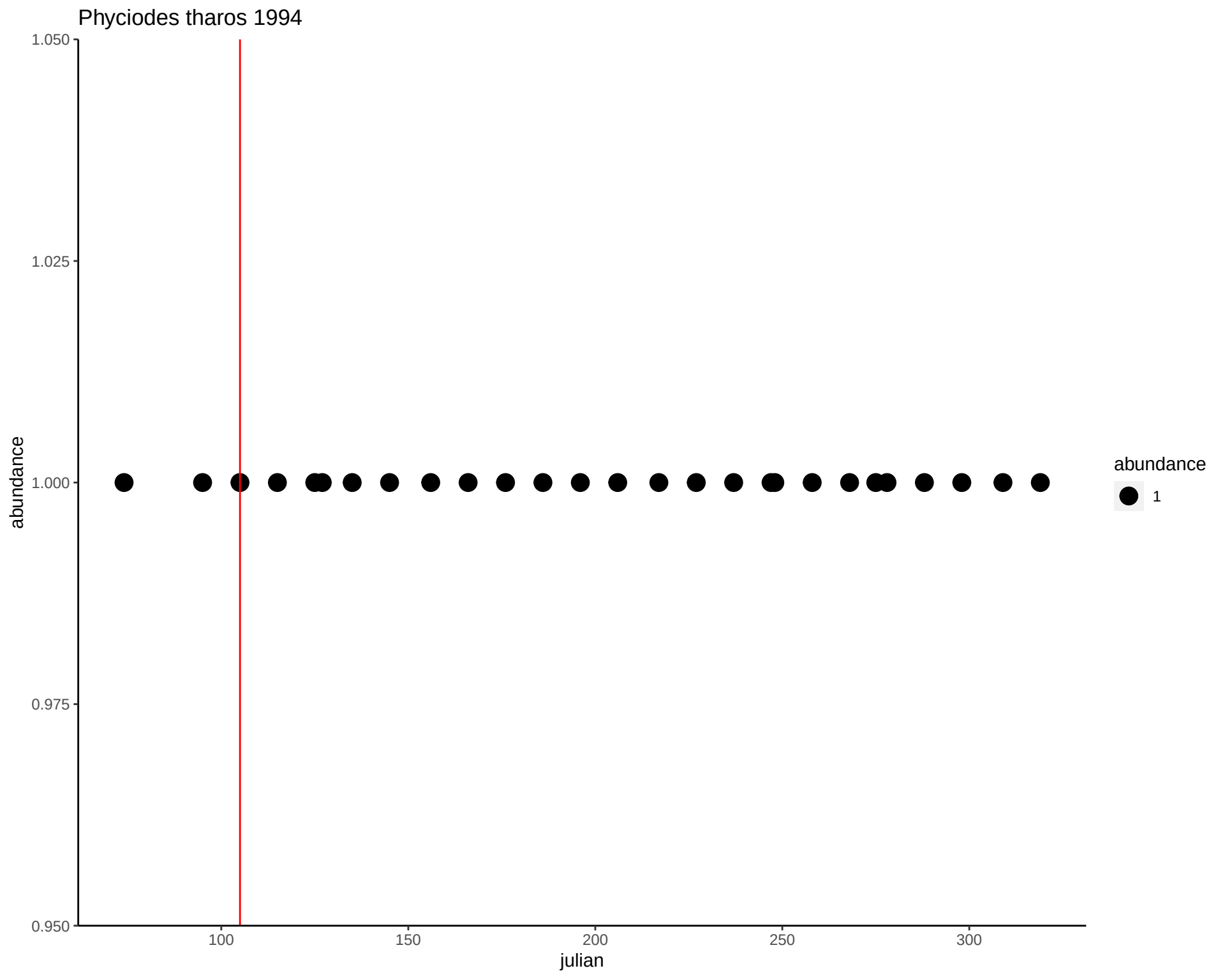
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abundance
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200
250
300
julian
abundance
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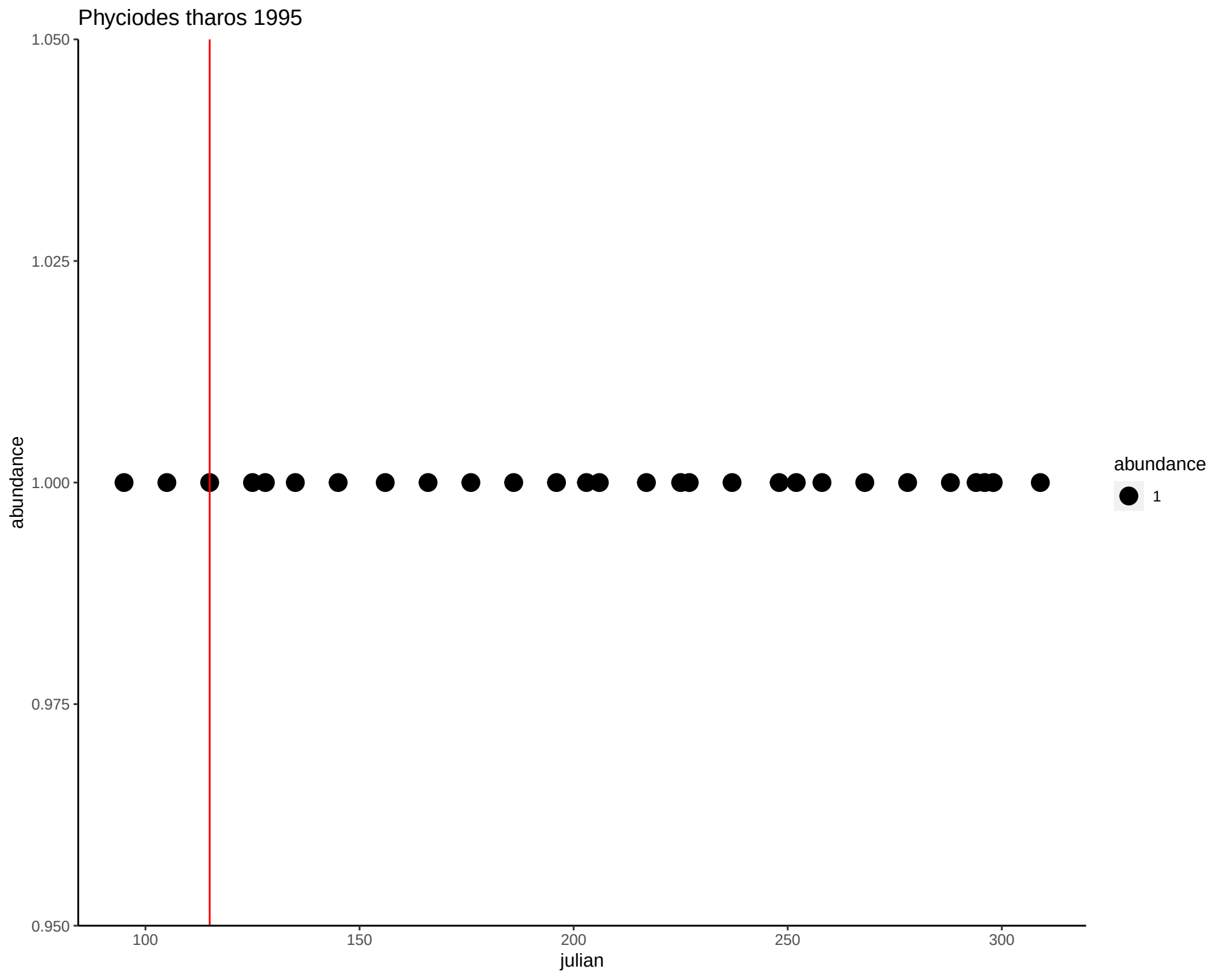
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julian
abundance
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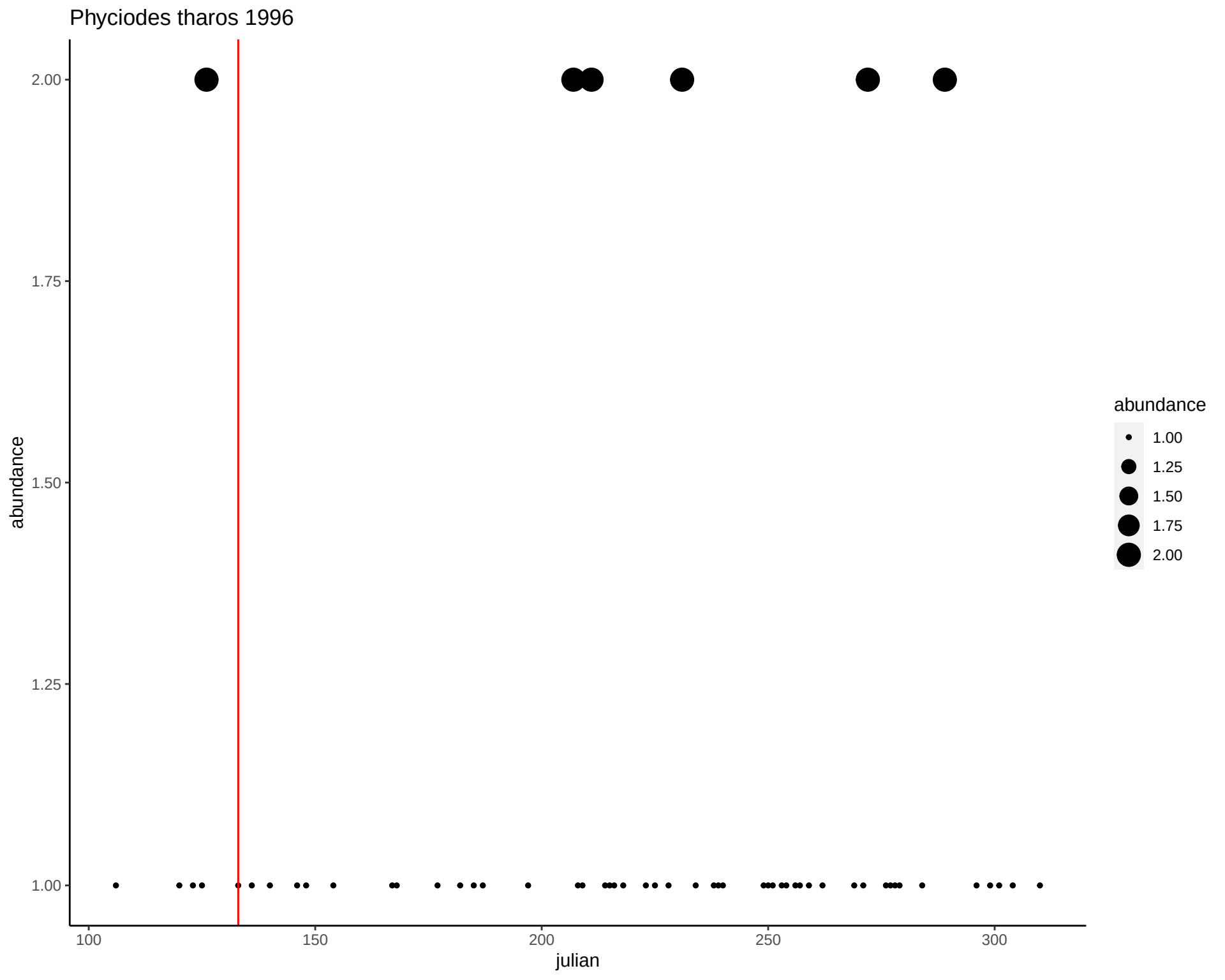
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julian
abundance
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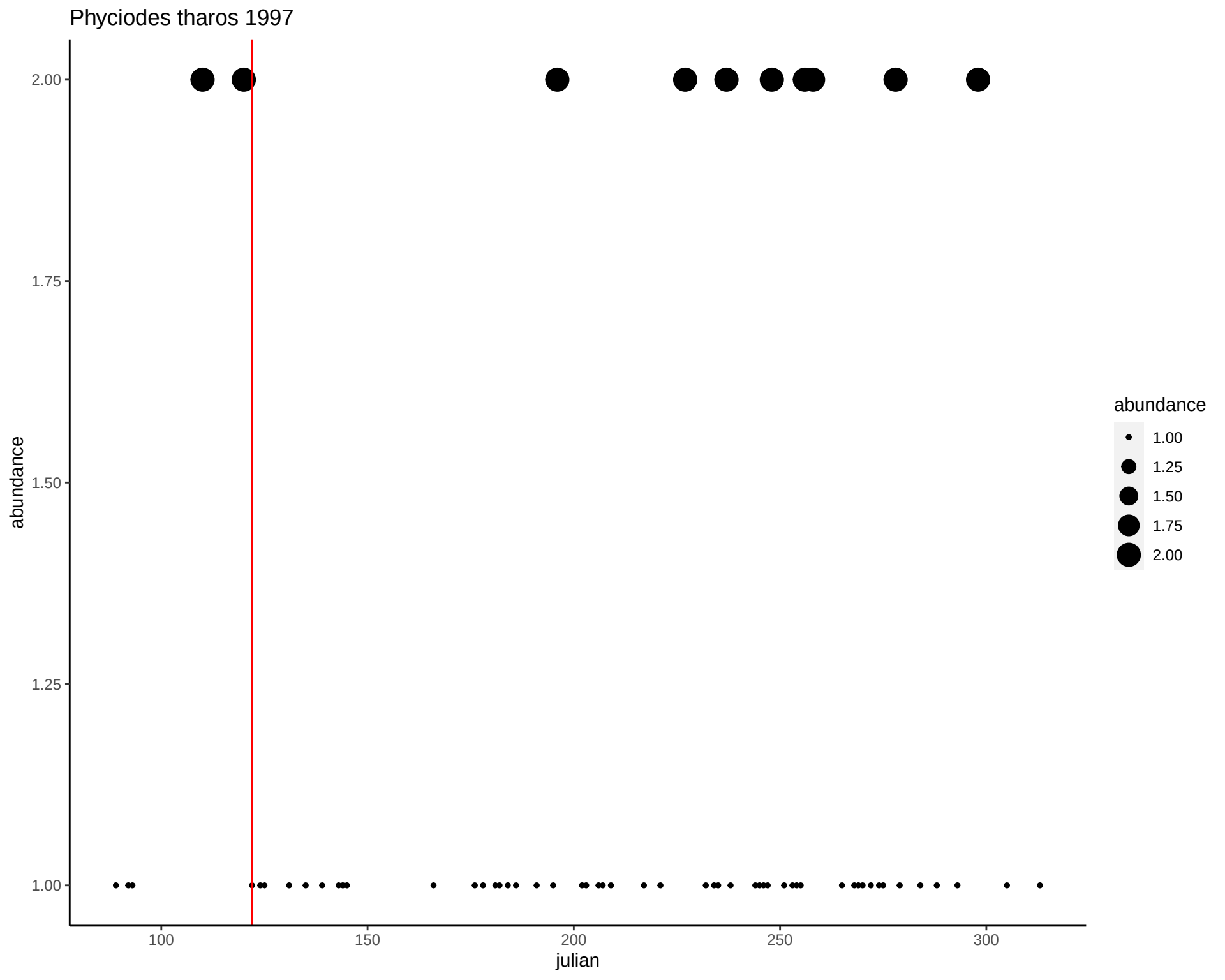
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abundance
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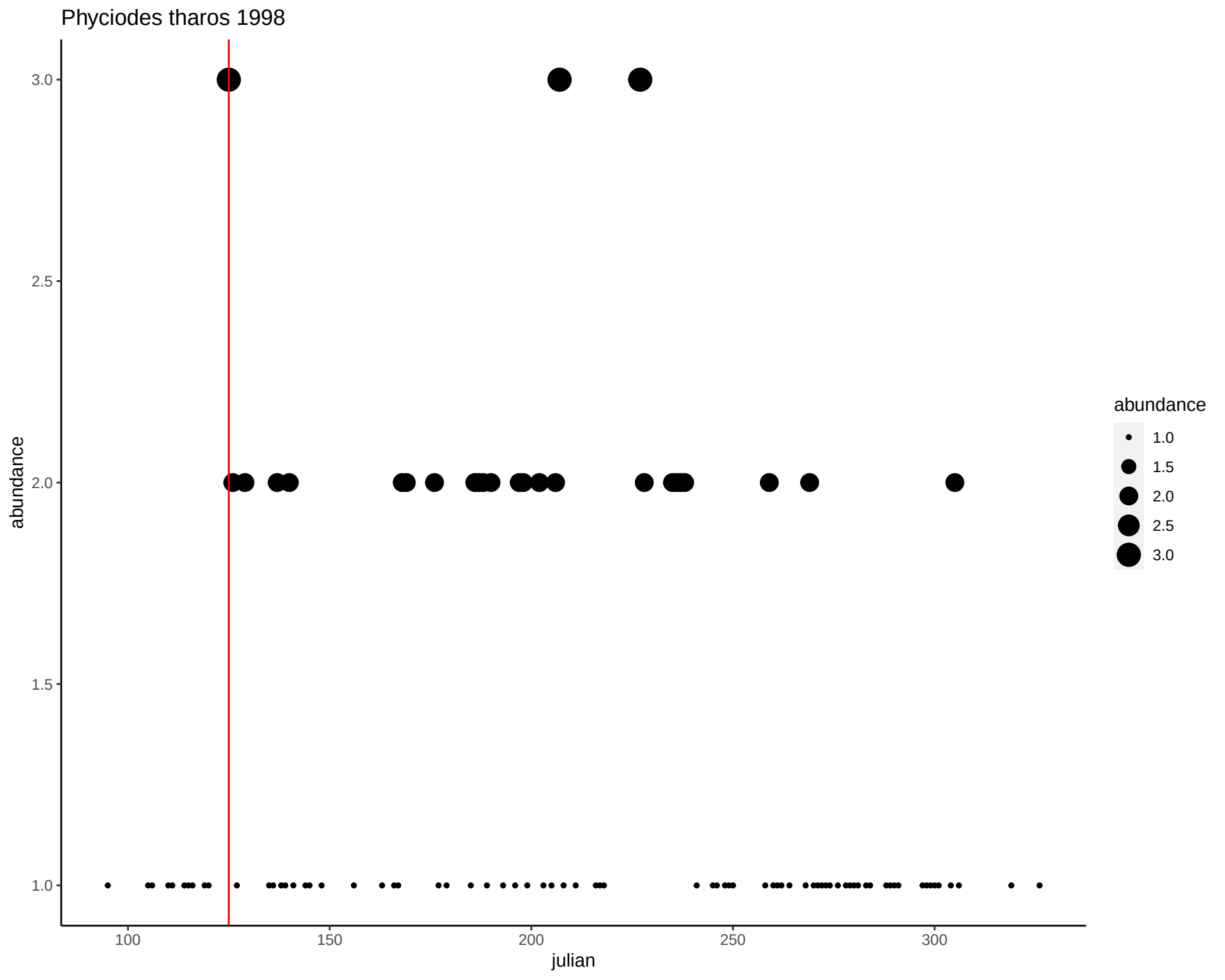
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abundance
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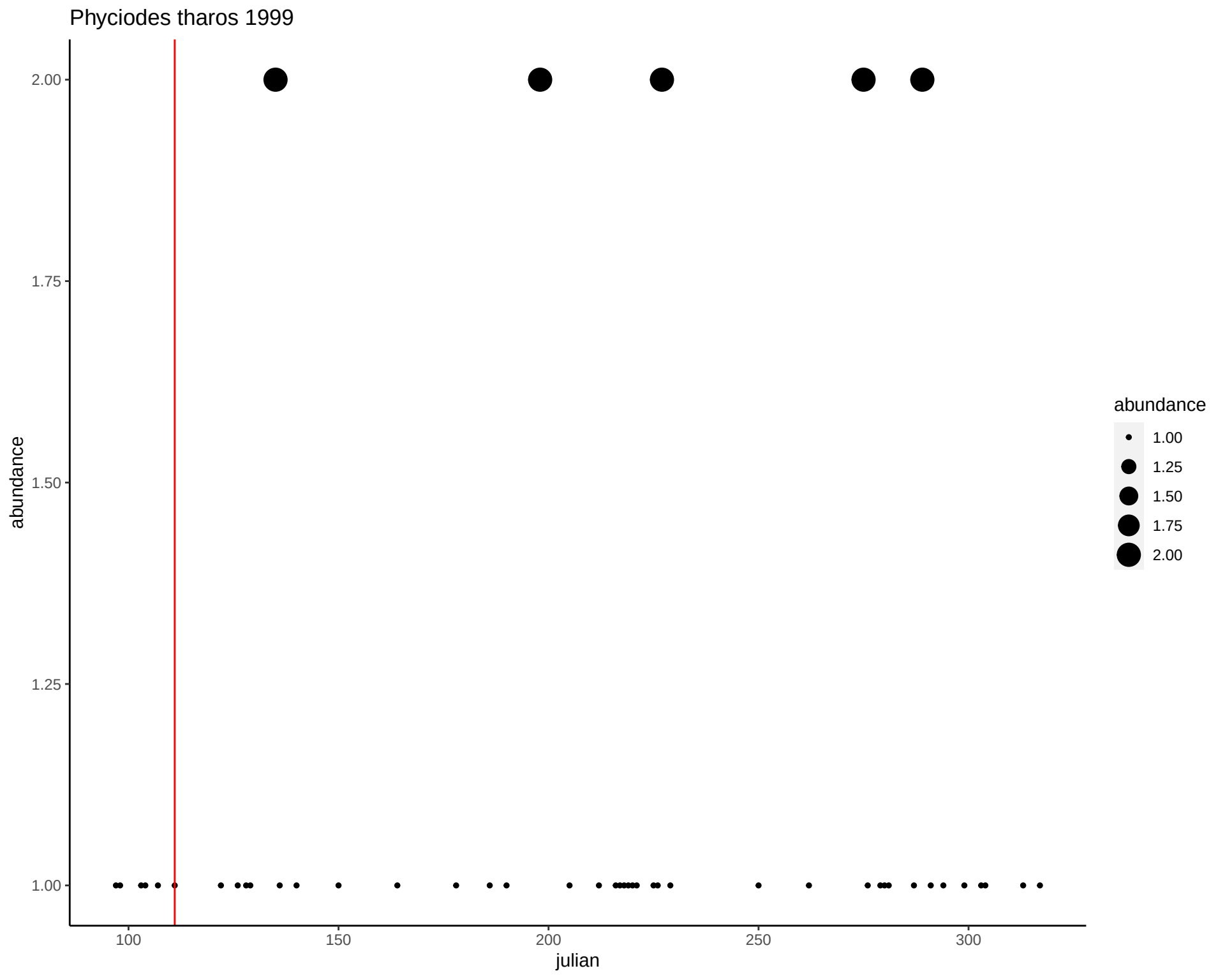
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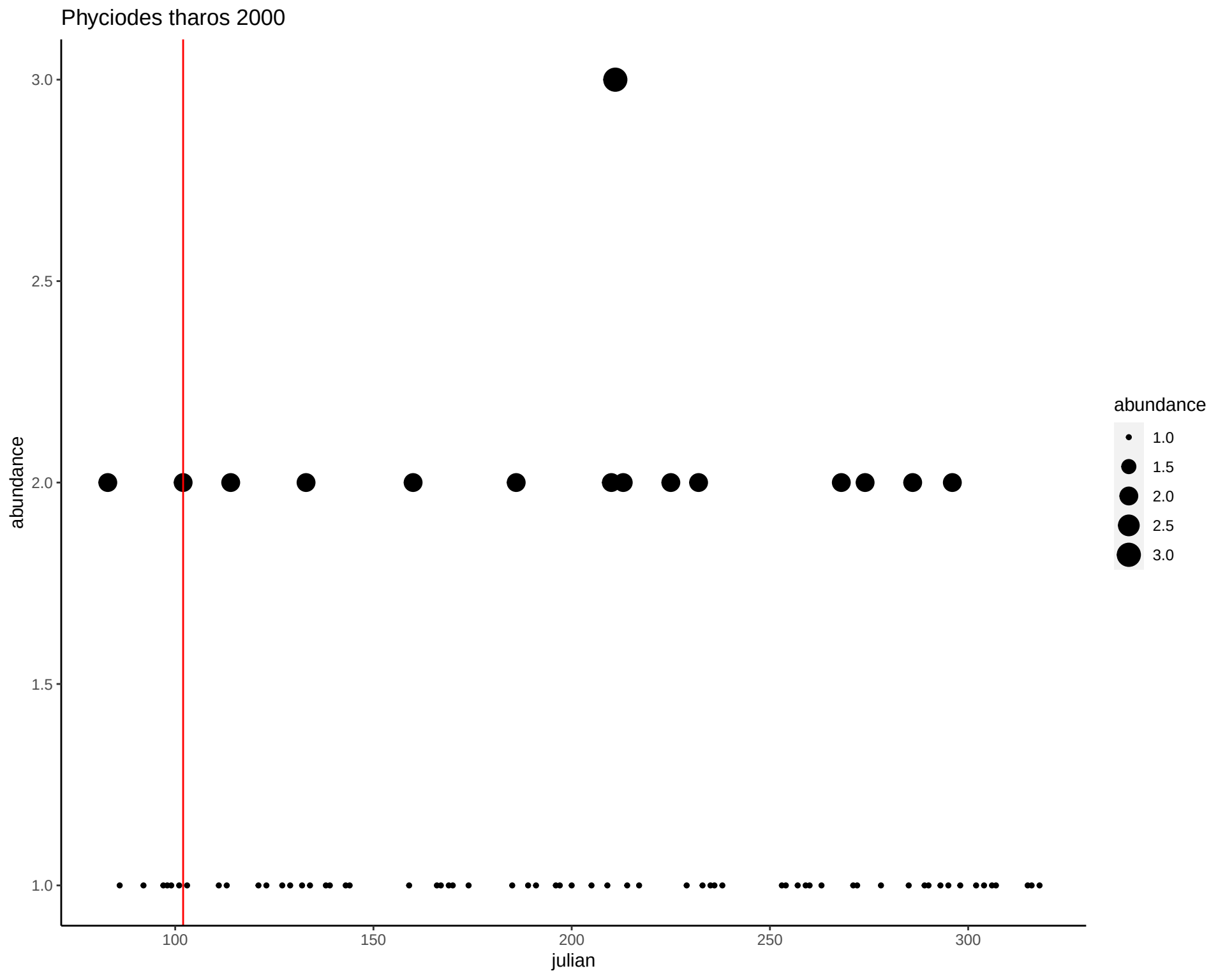
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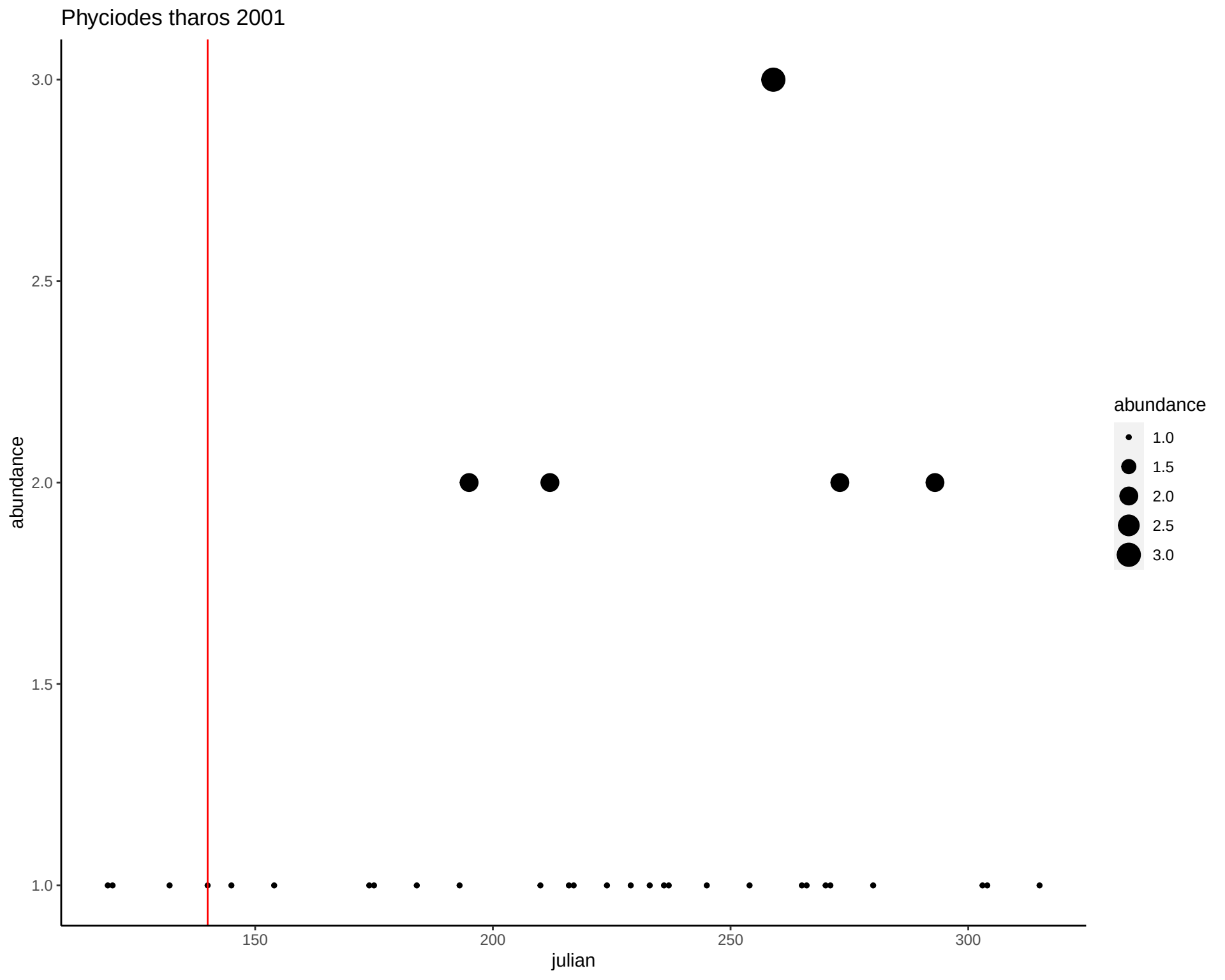
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julian
abundance
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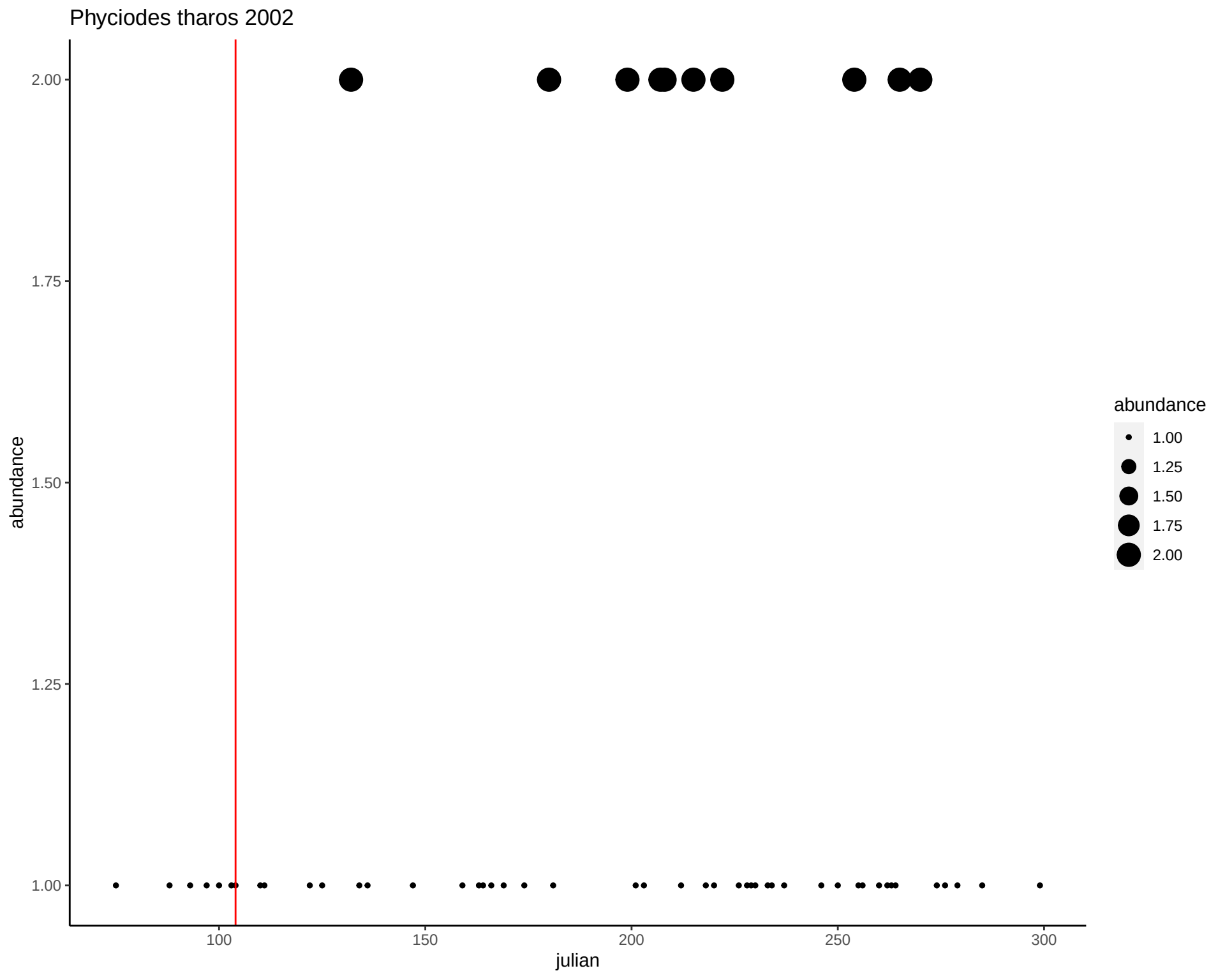
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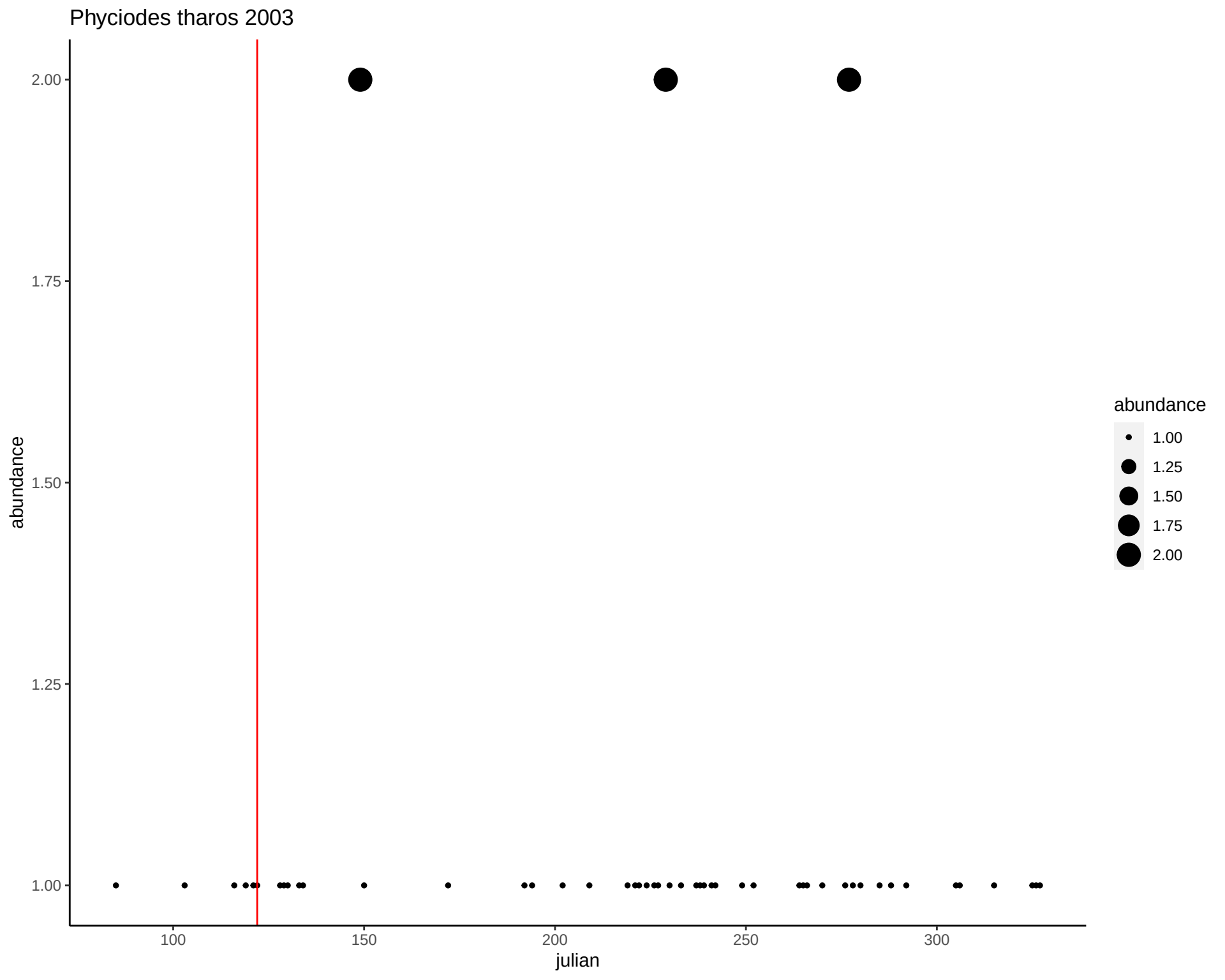
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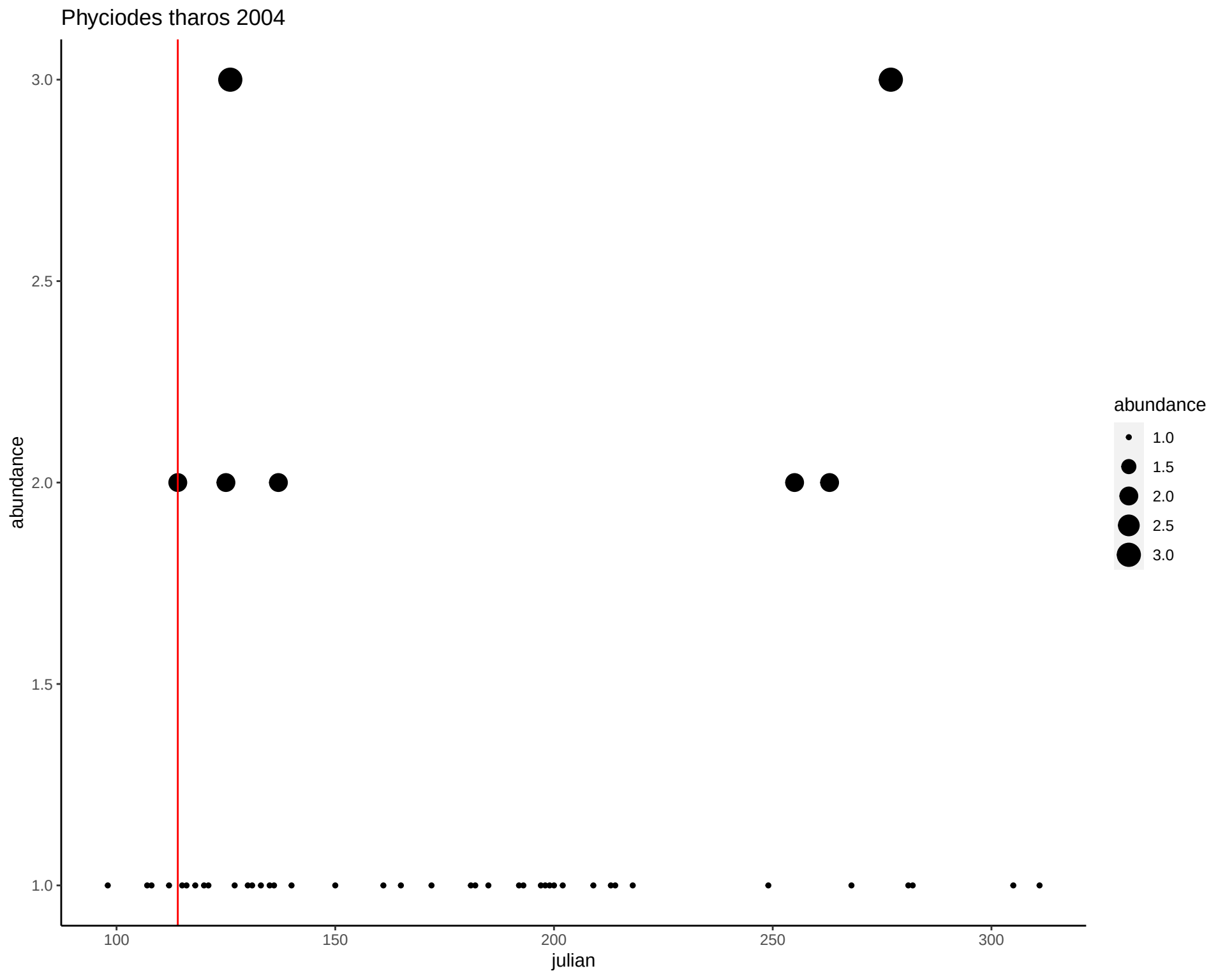
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julian
abundance
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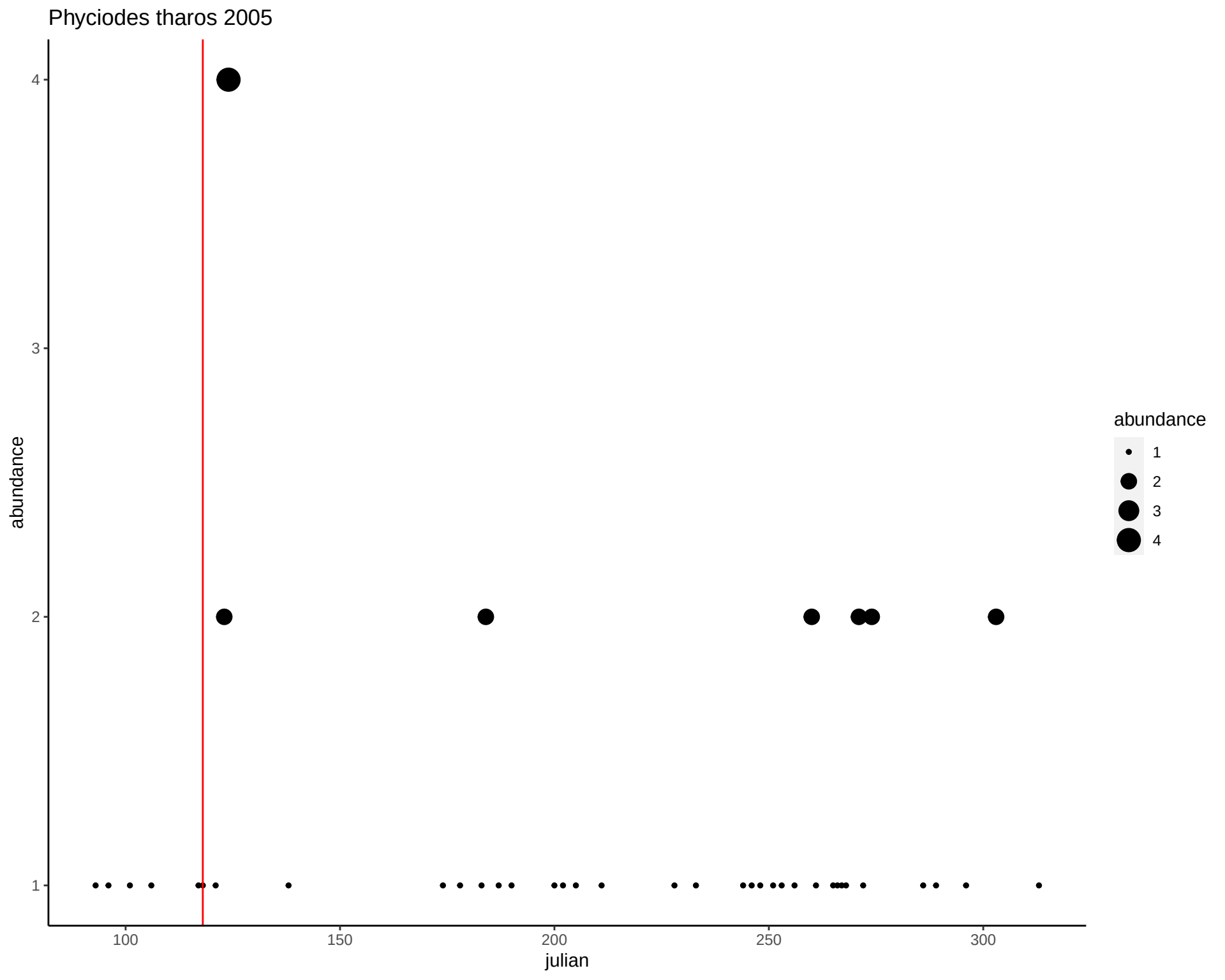
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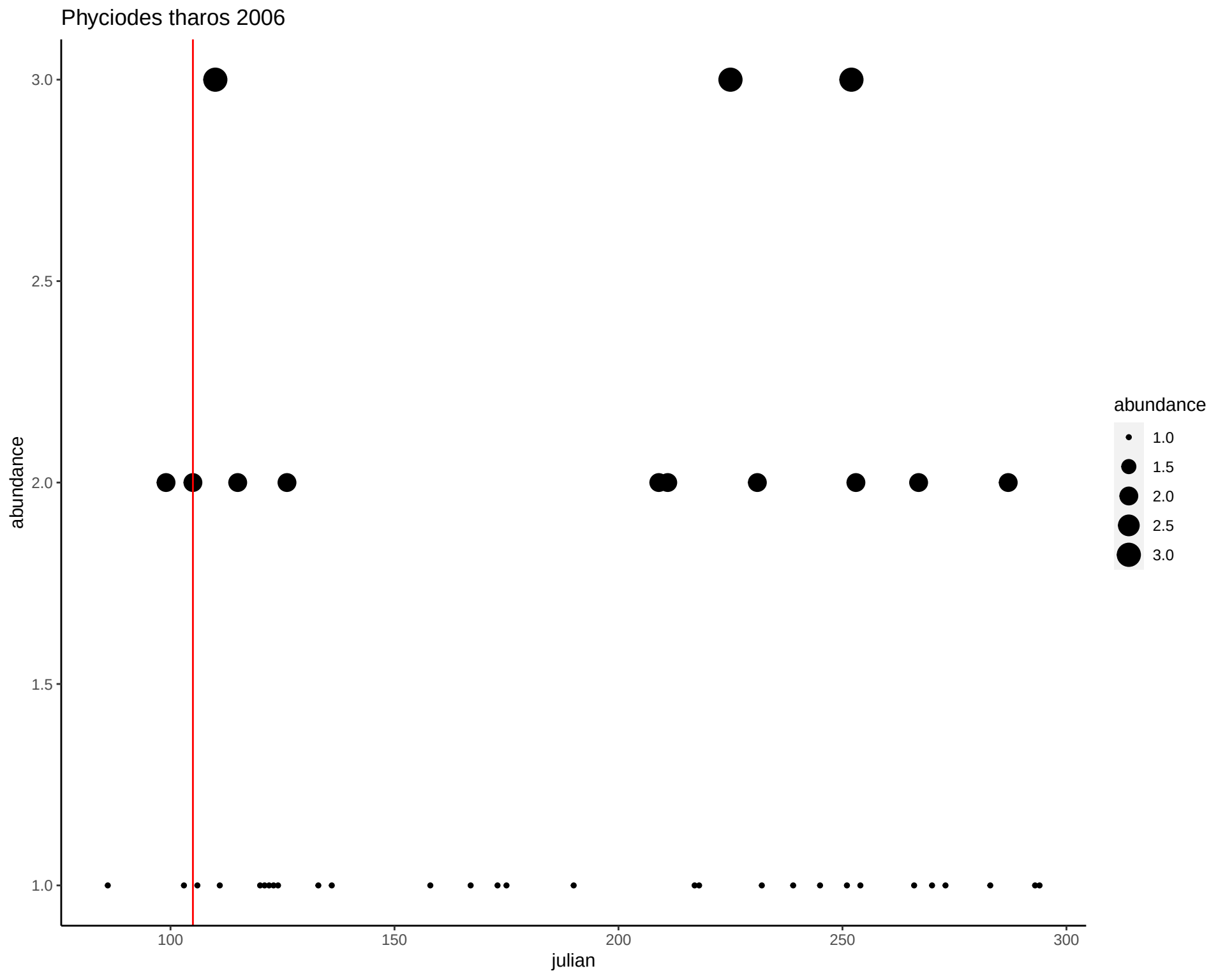
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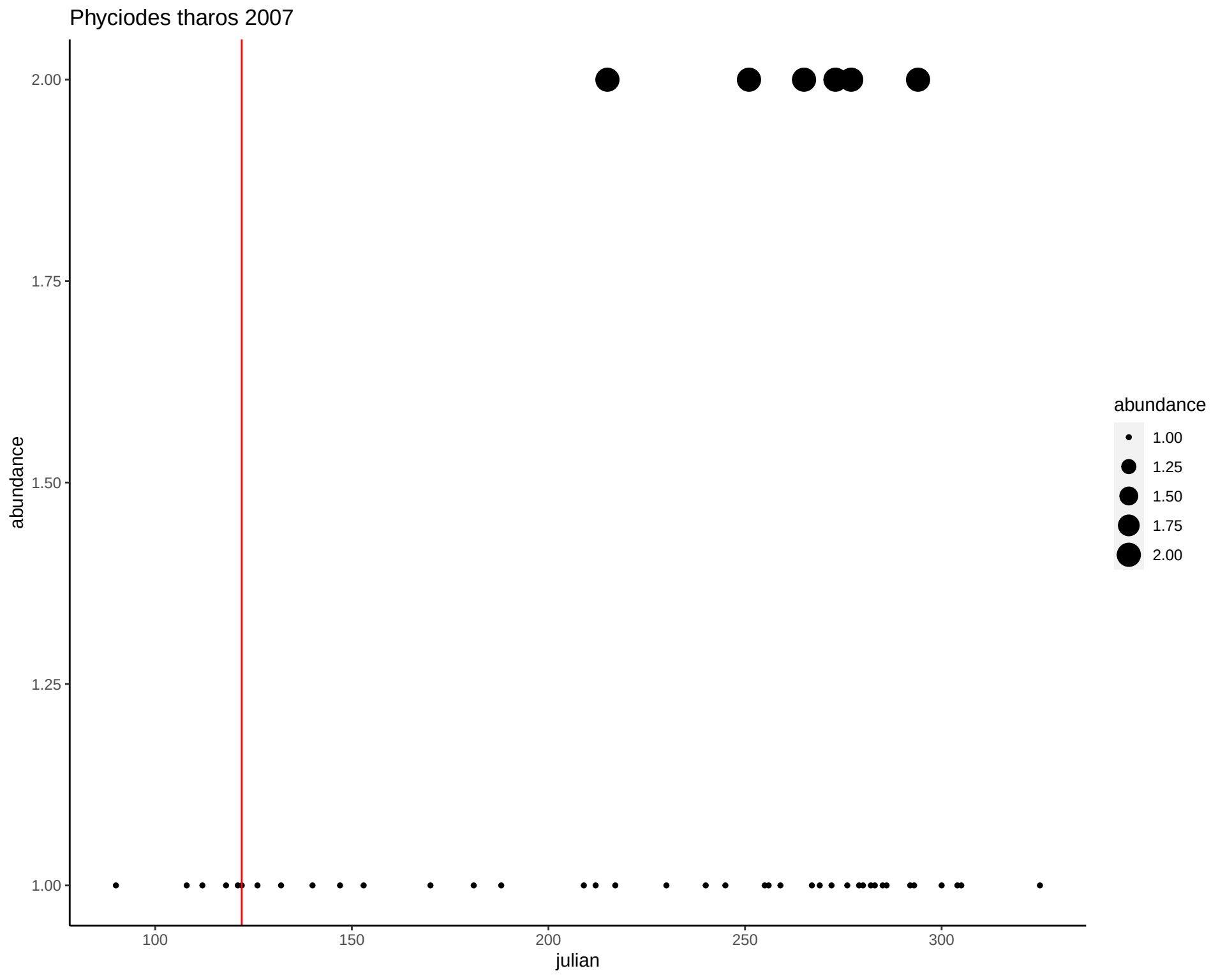
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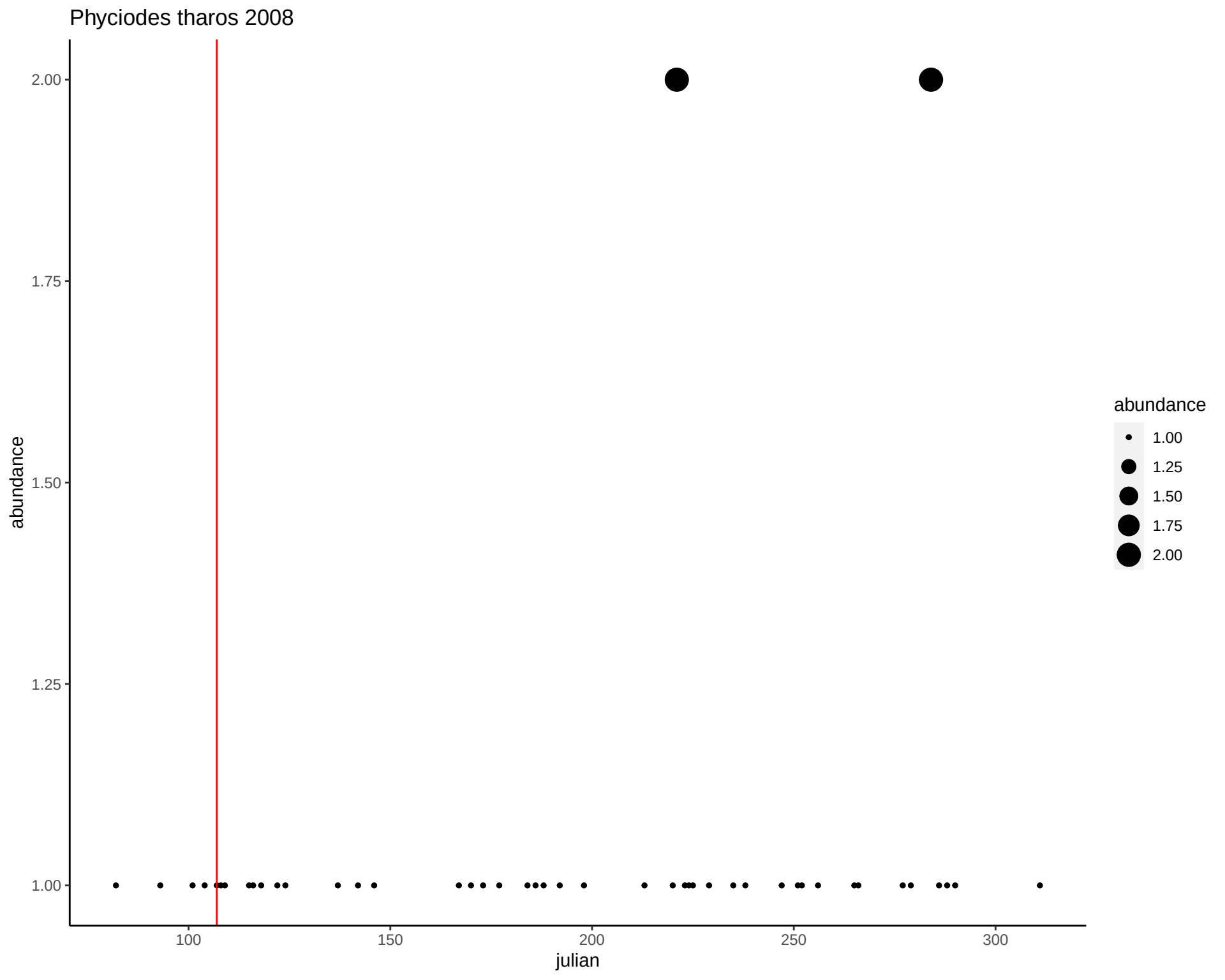
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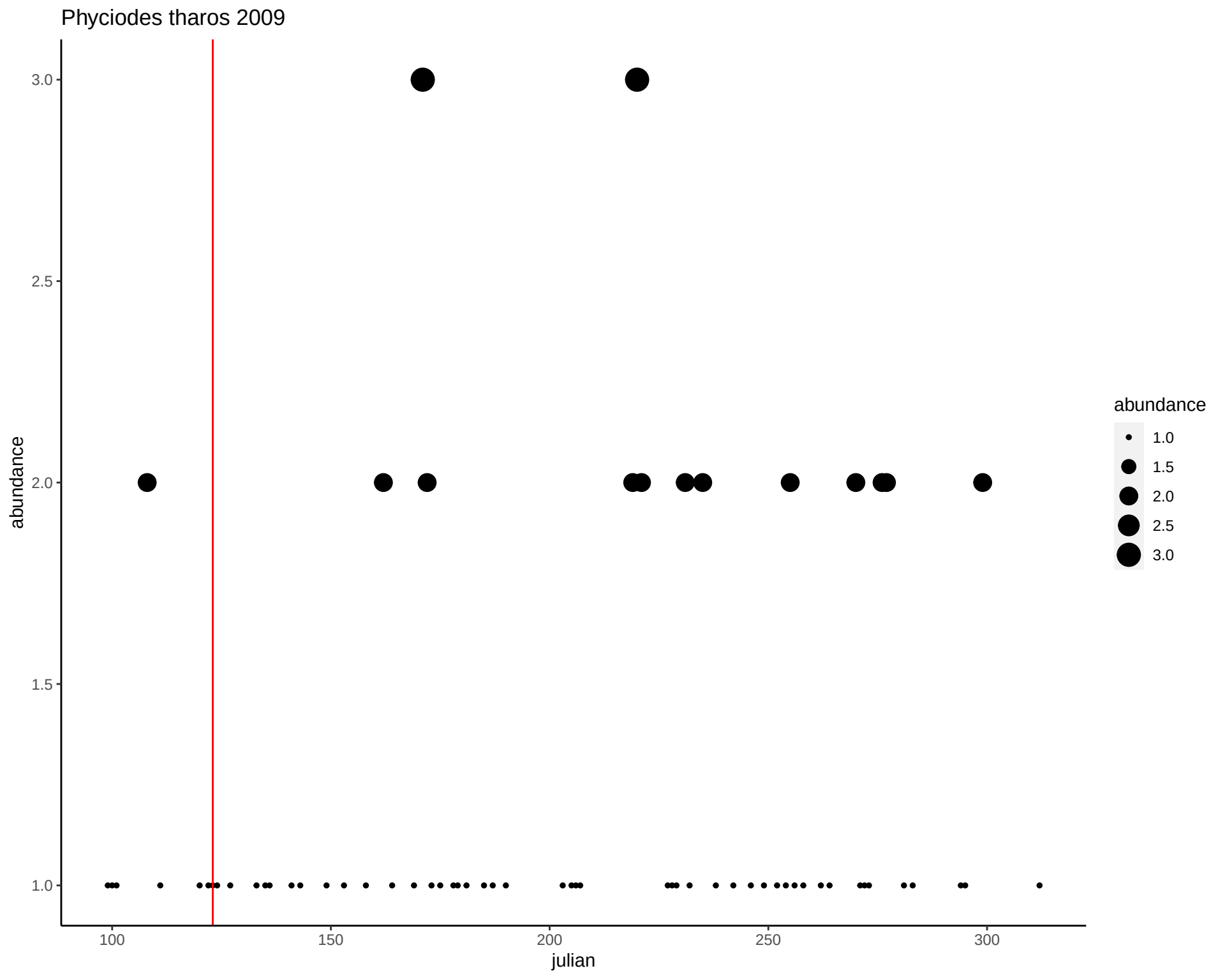
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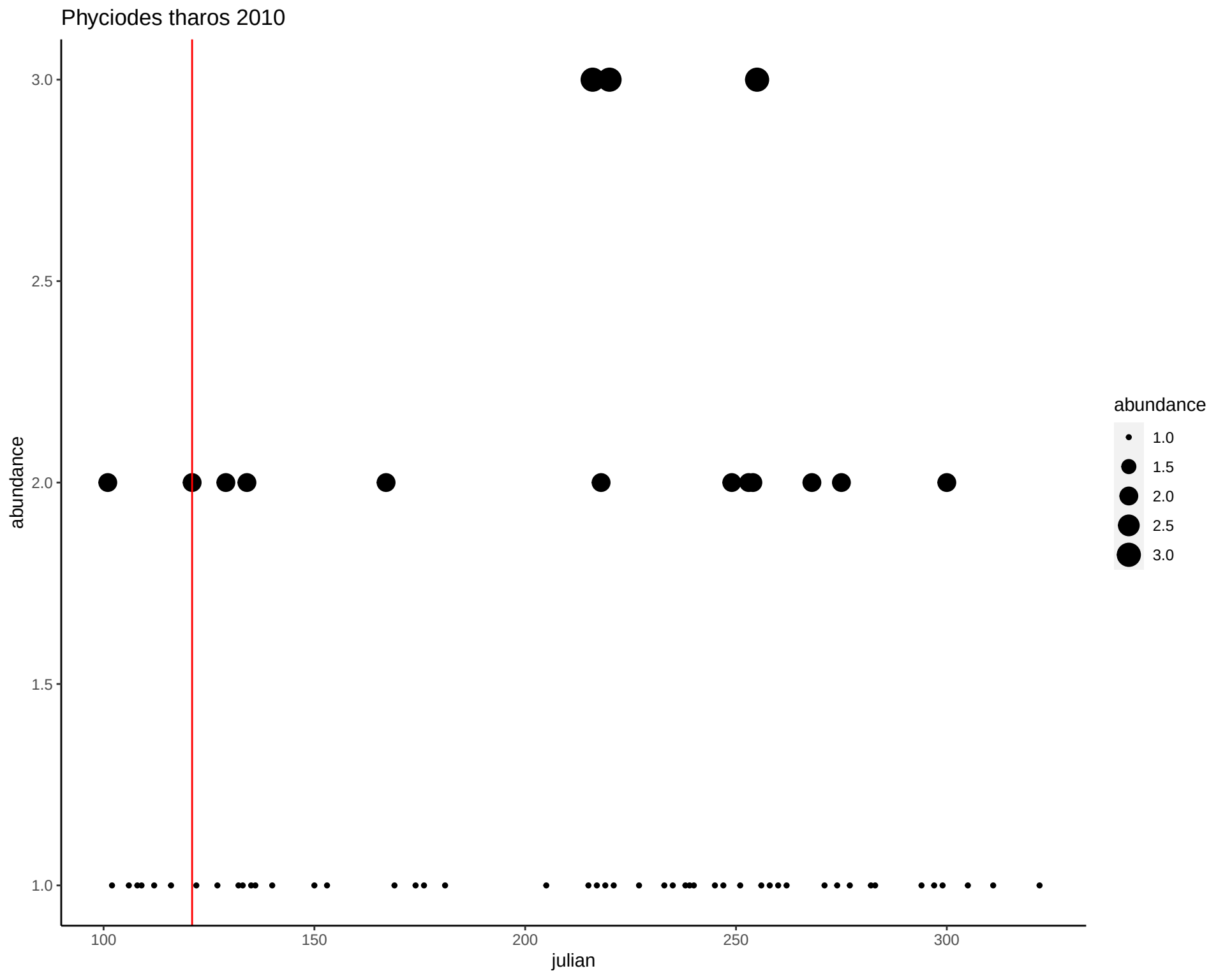
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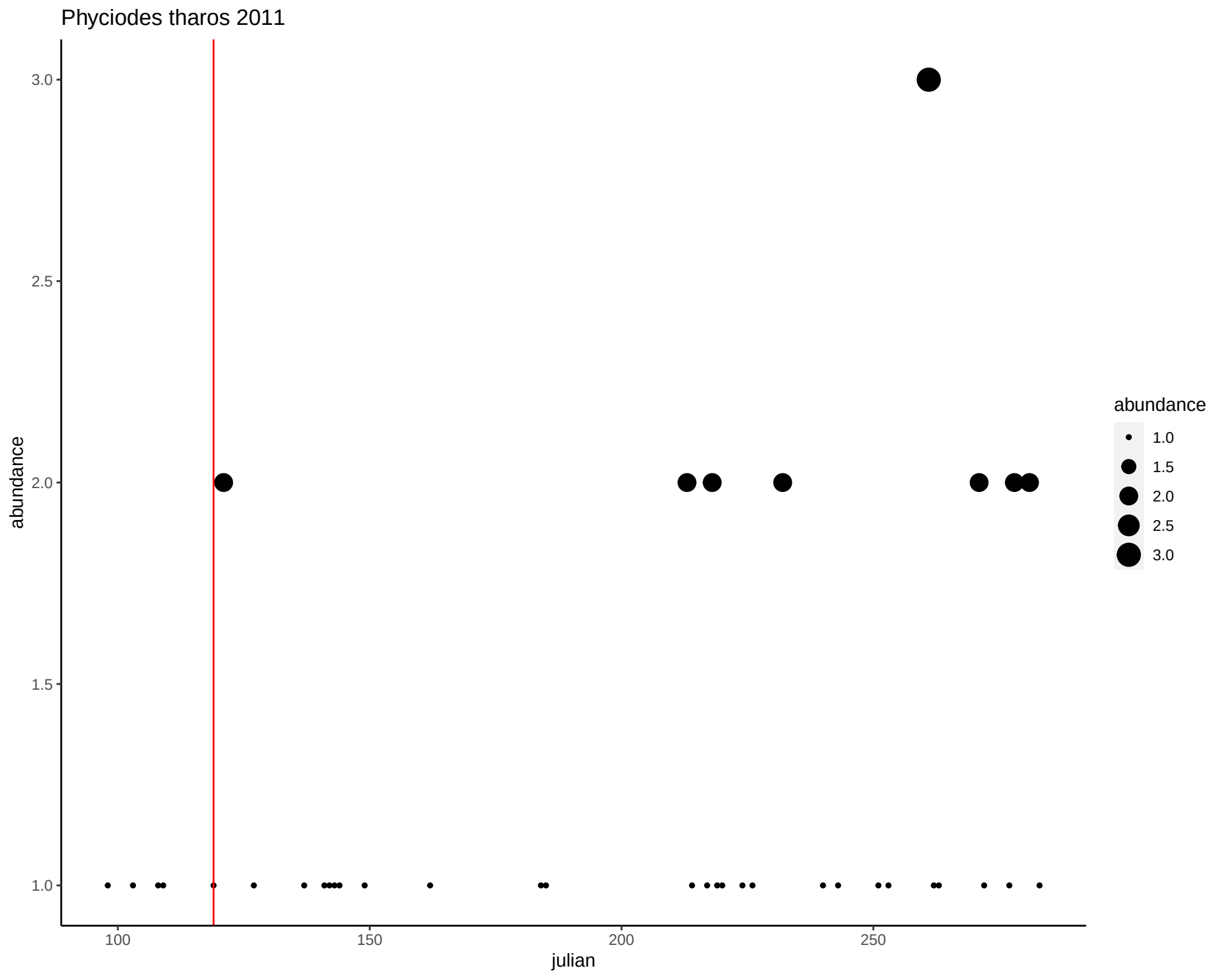
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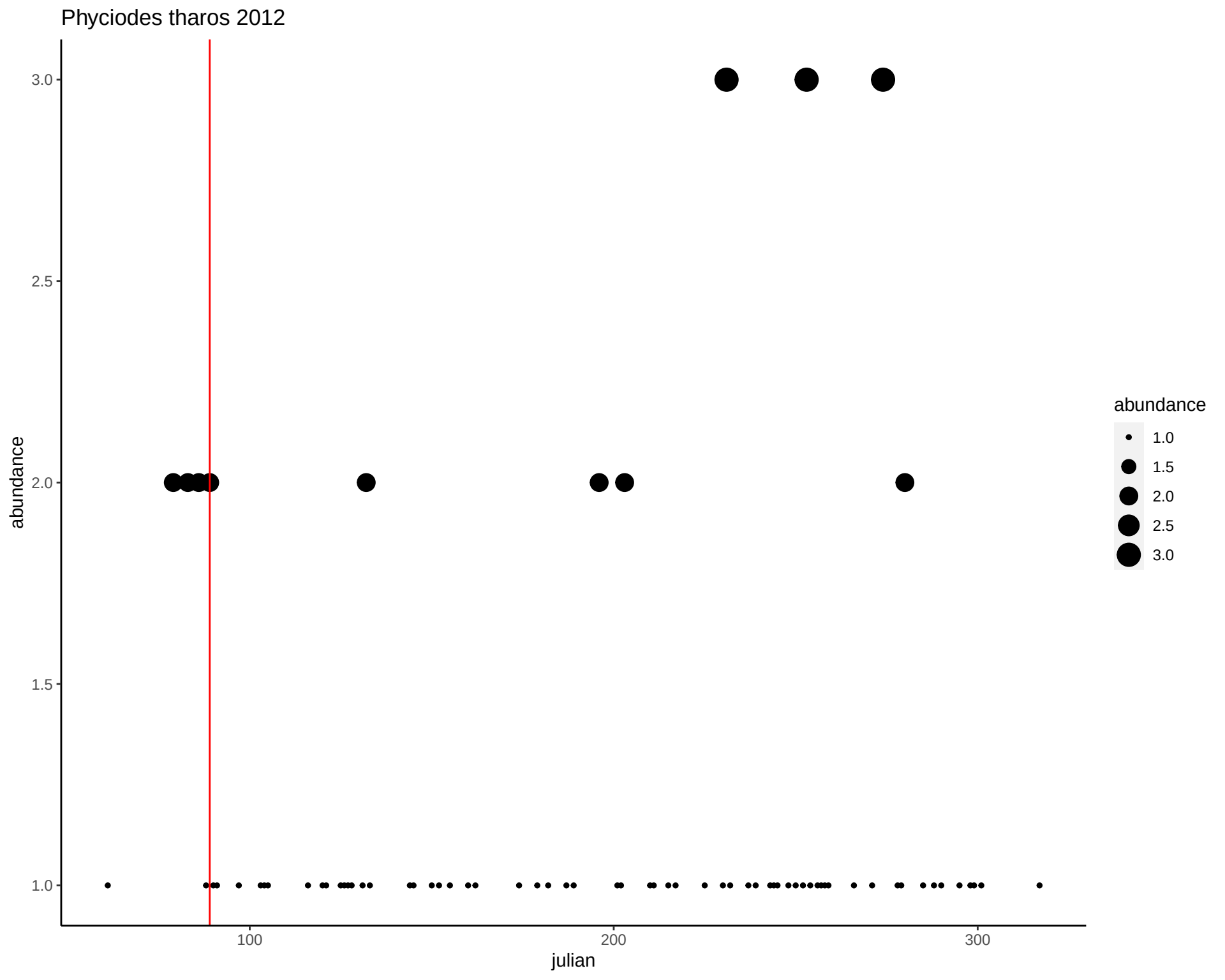
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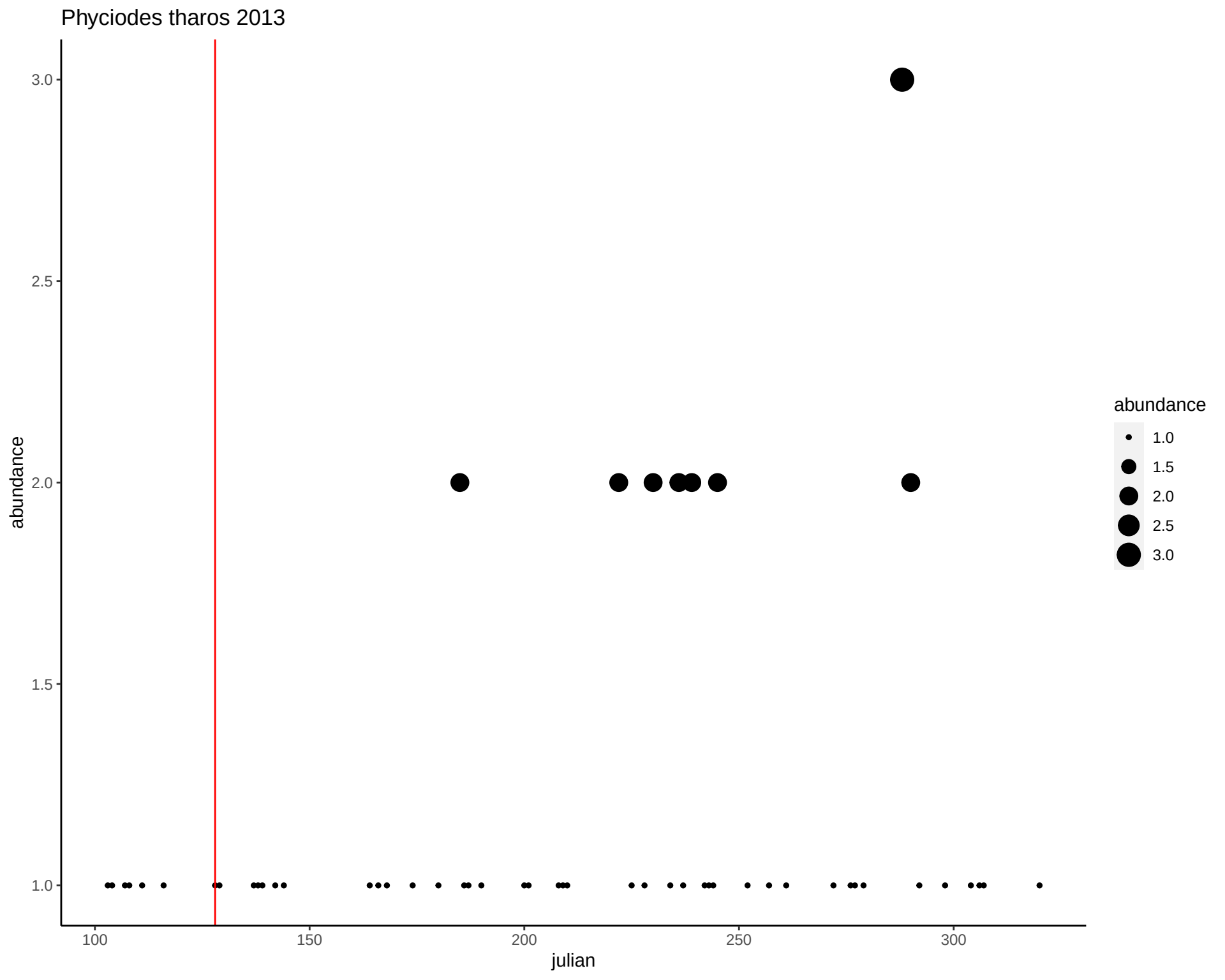
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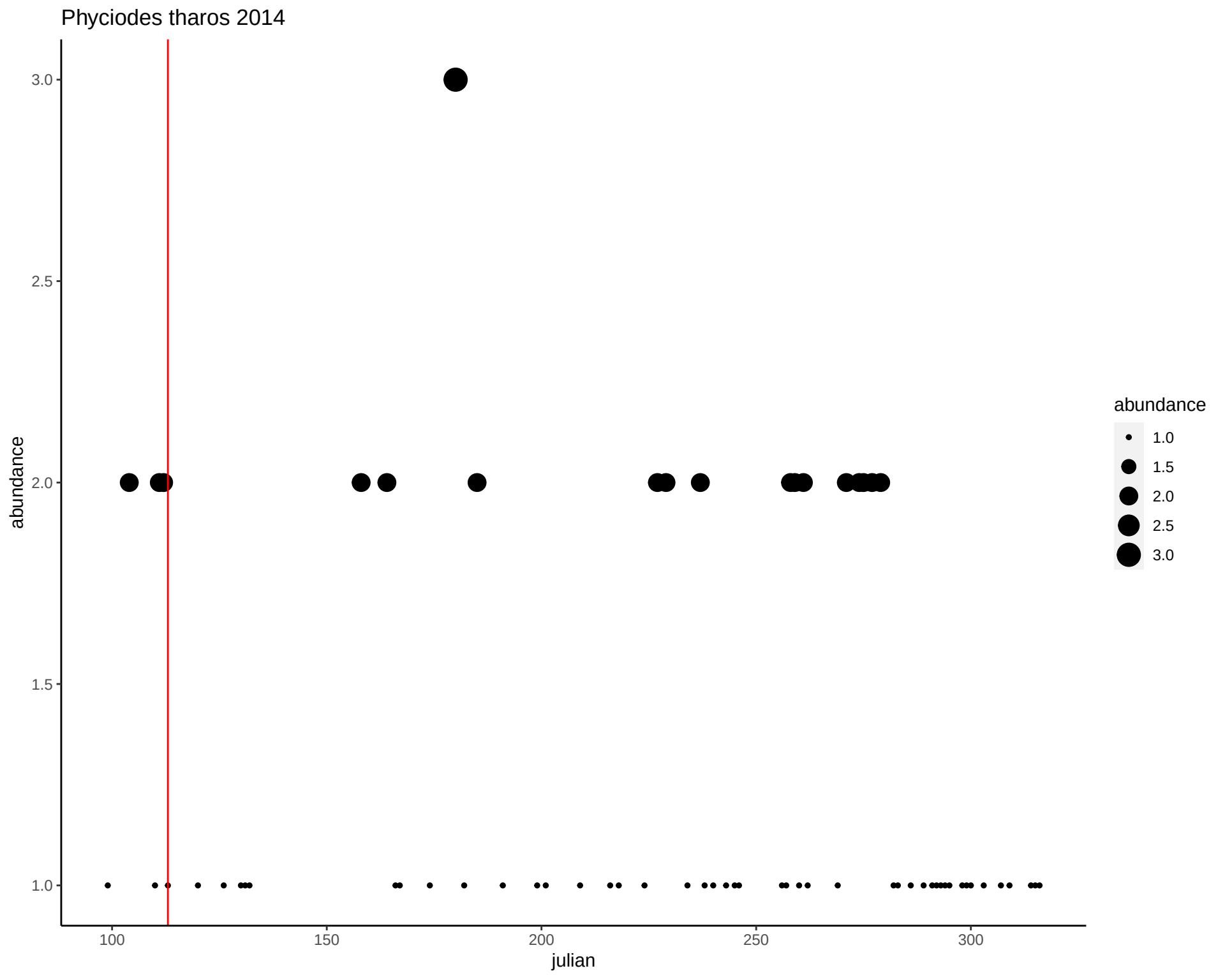
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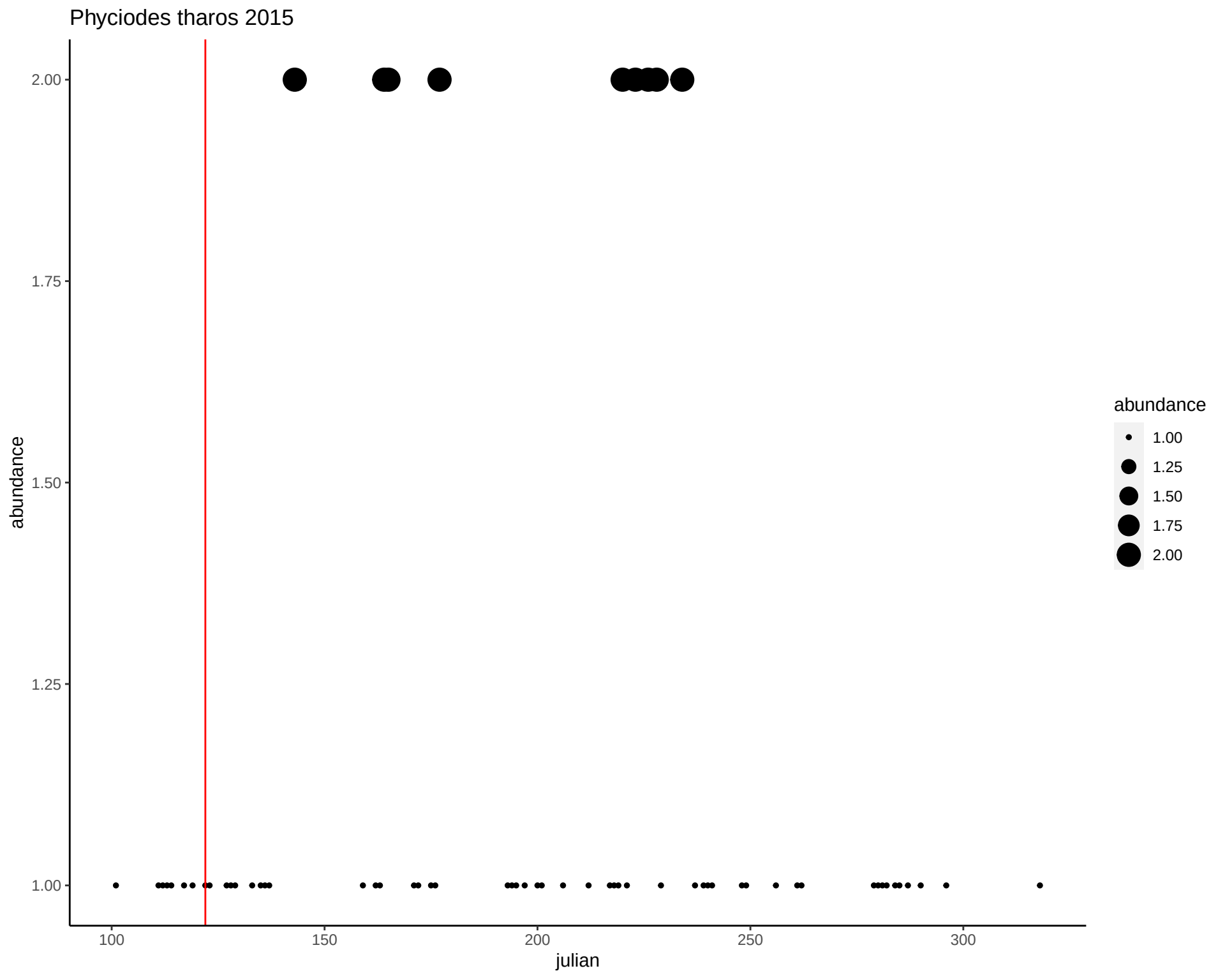
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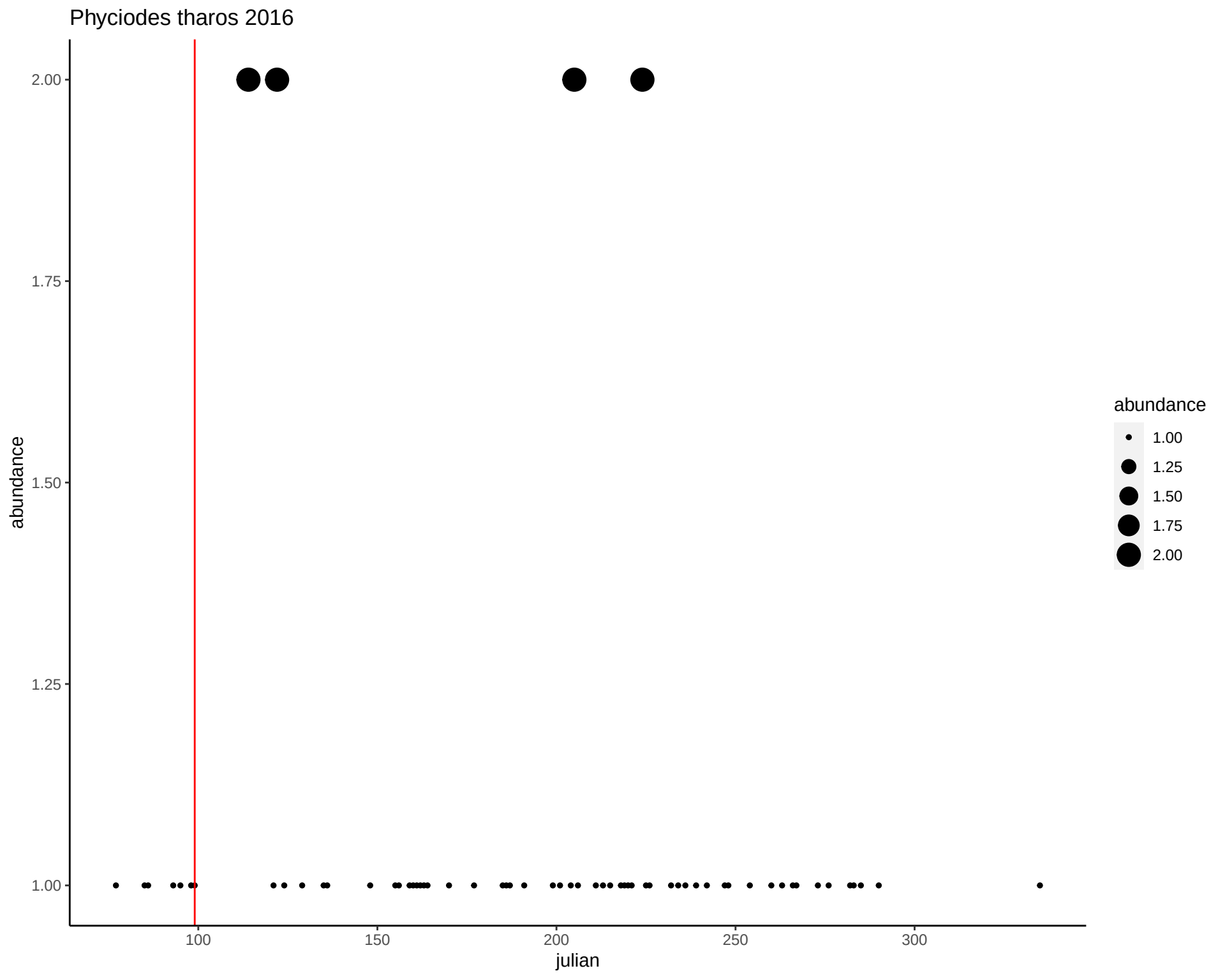
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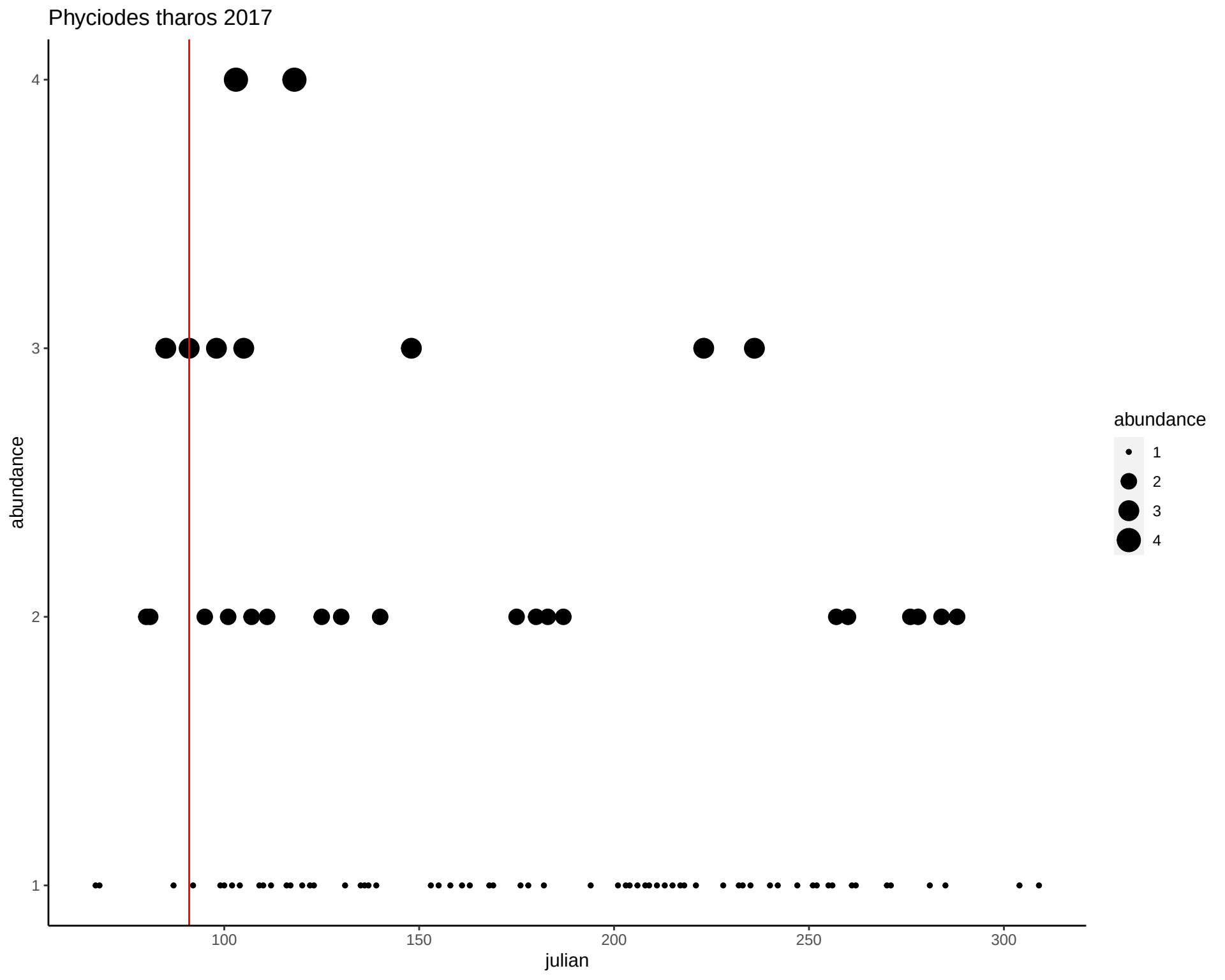
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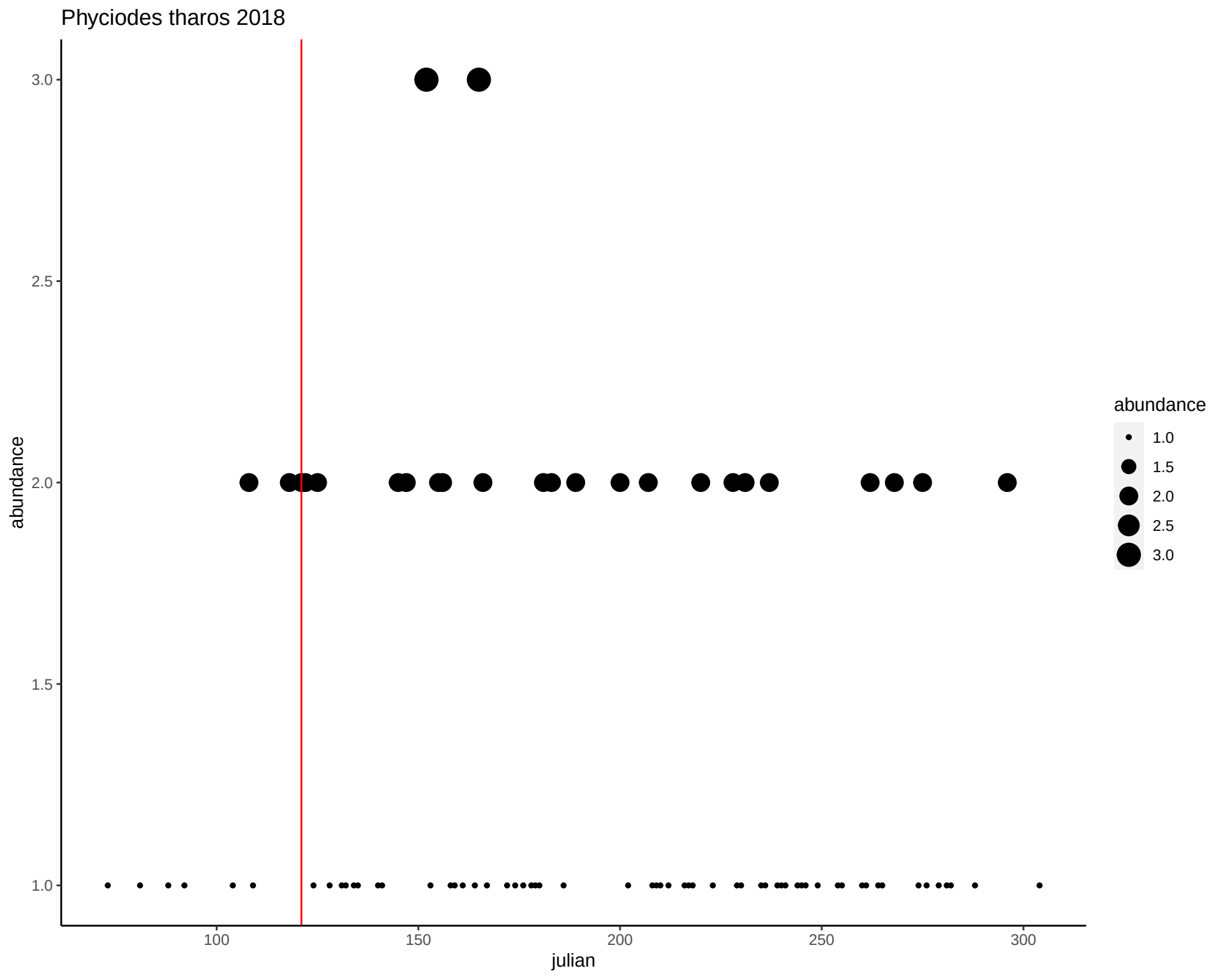
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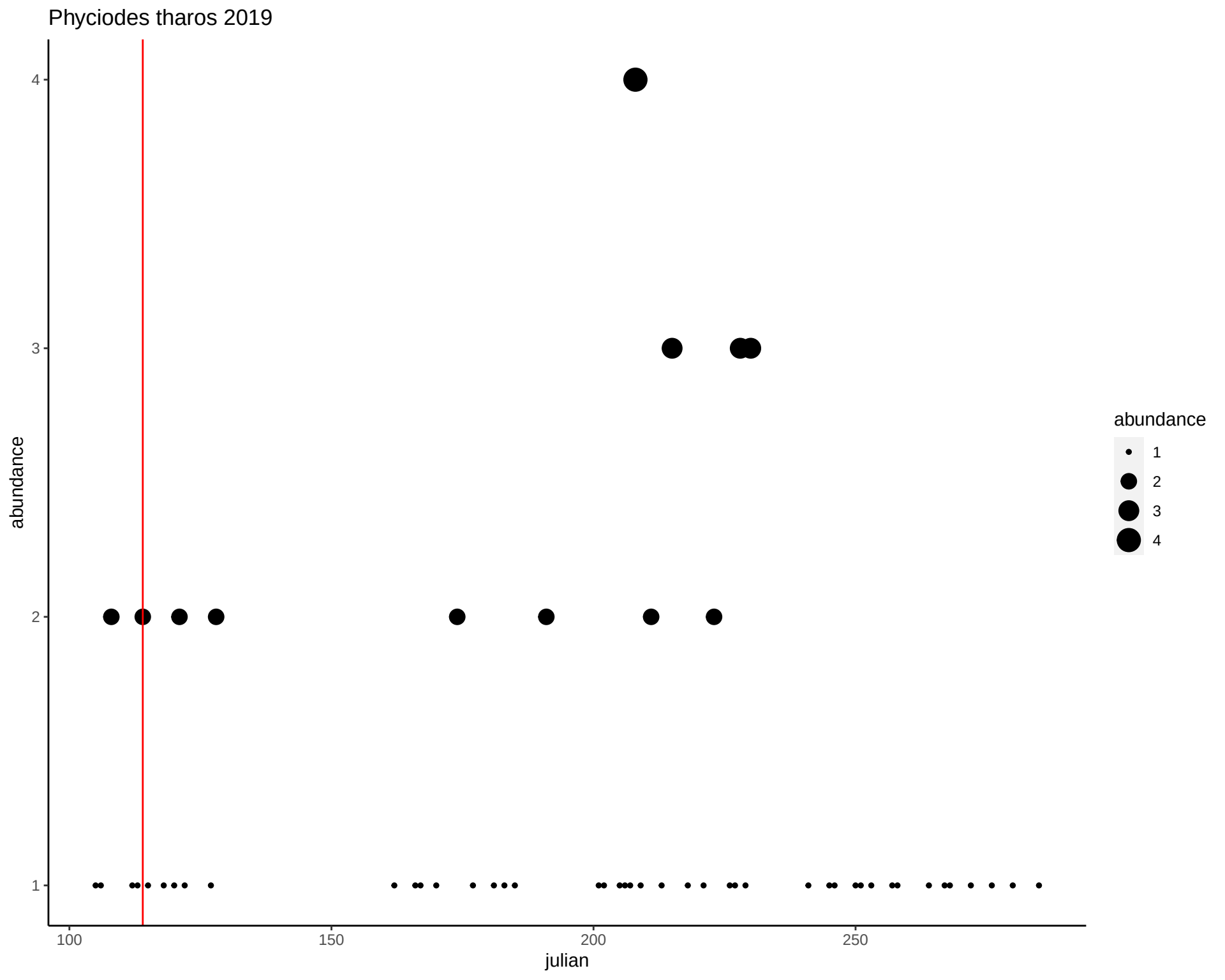
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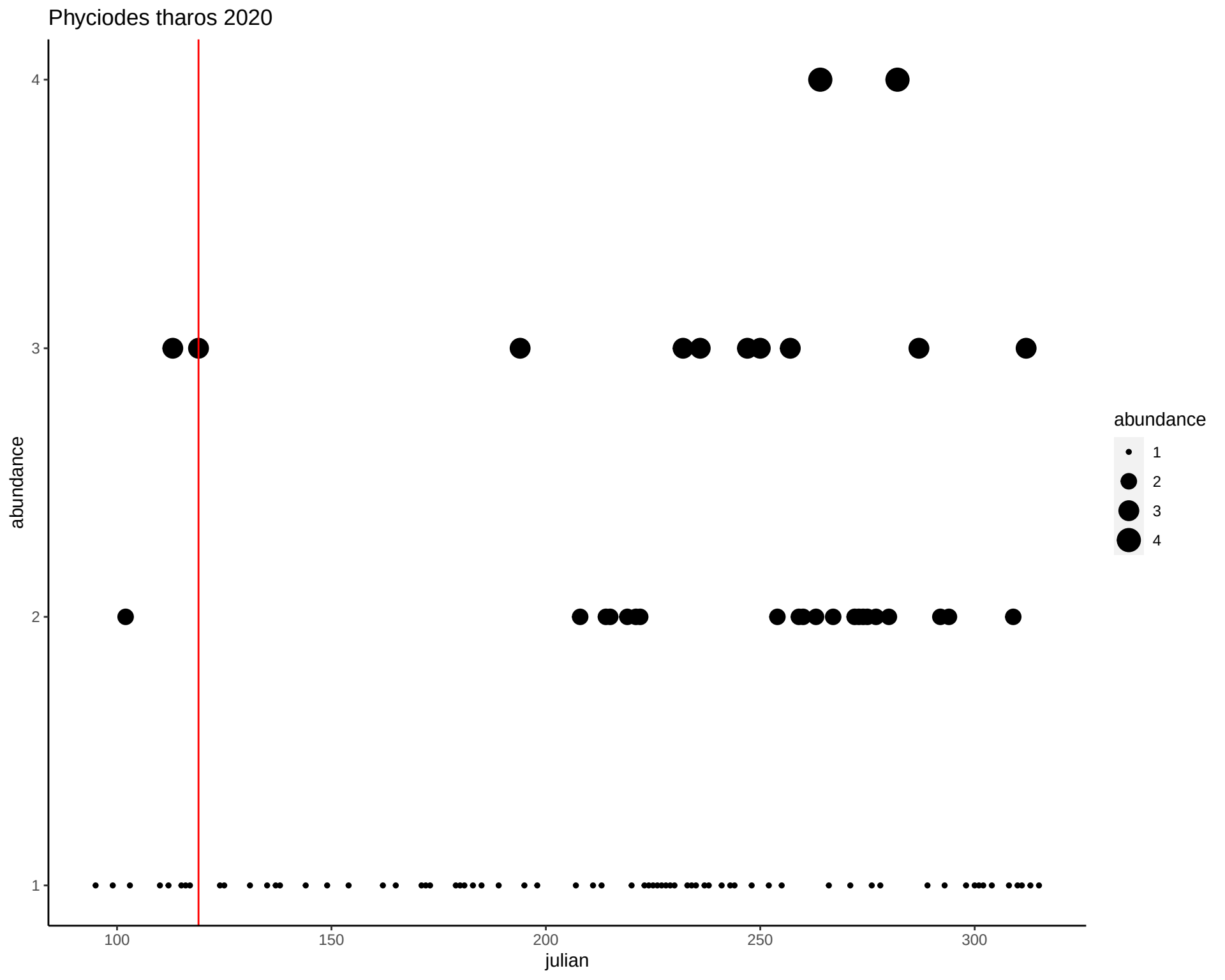
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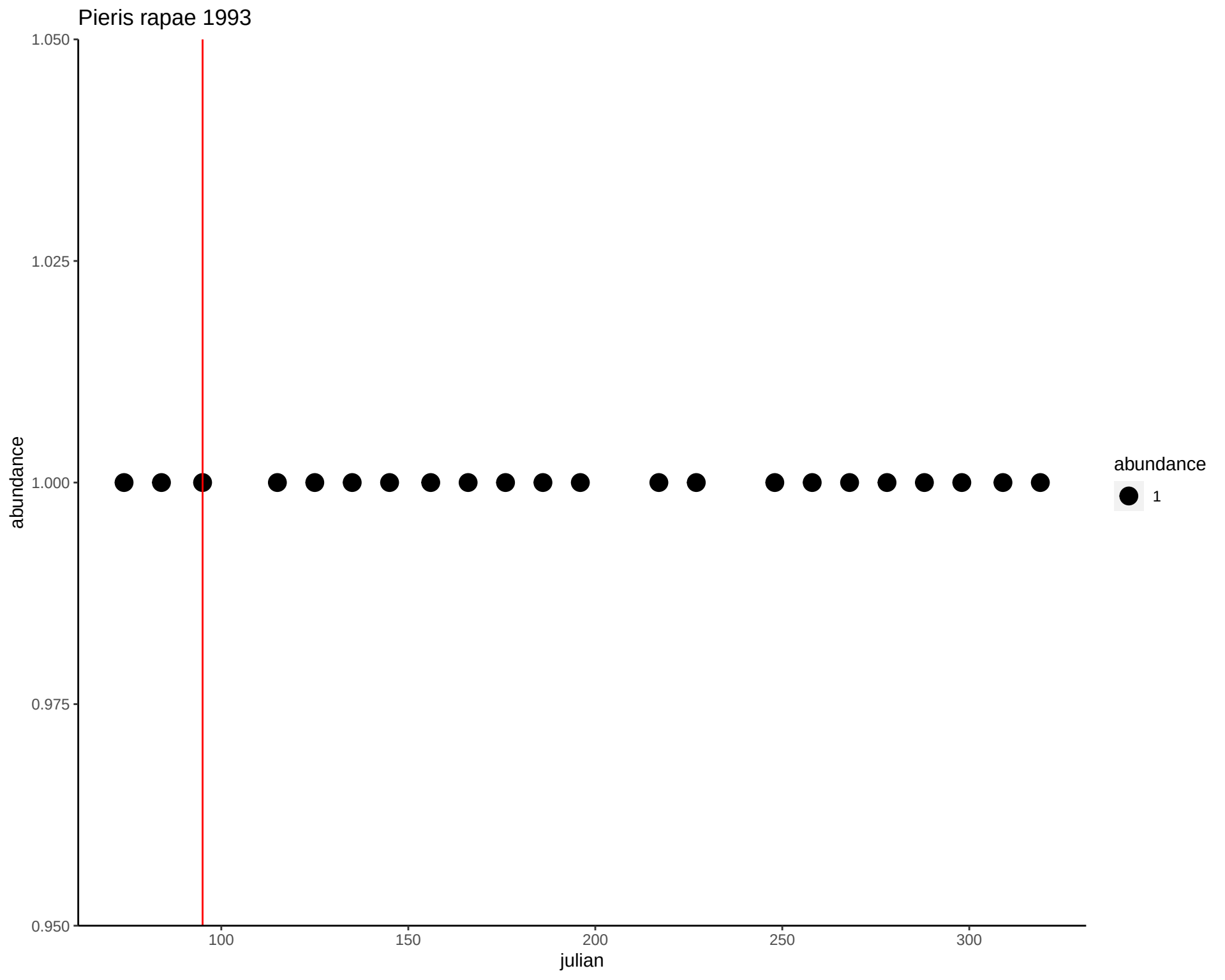
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julian
abundance
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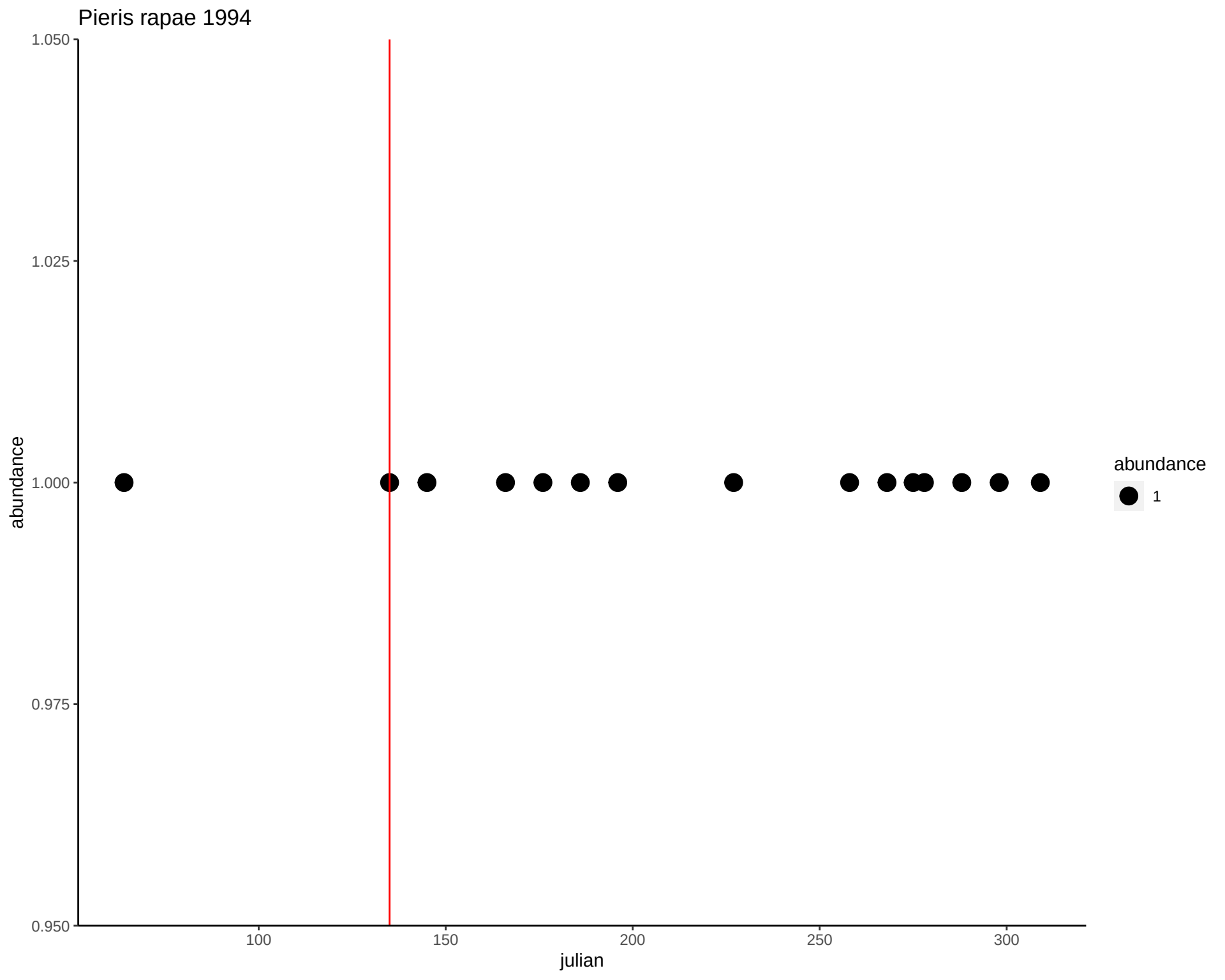
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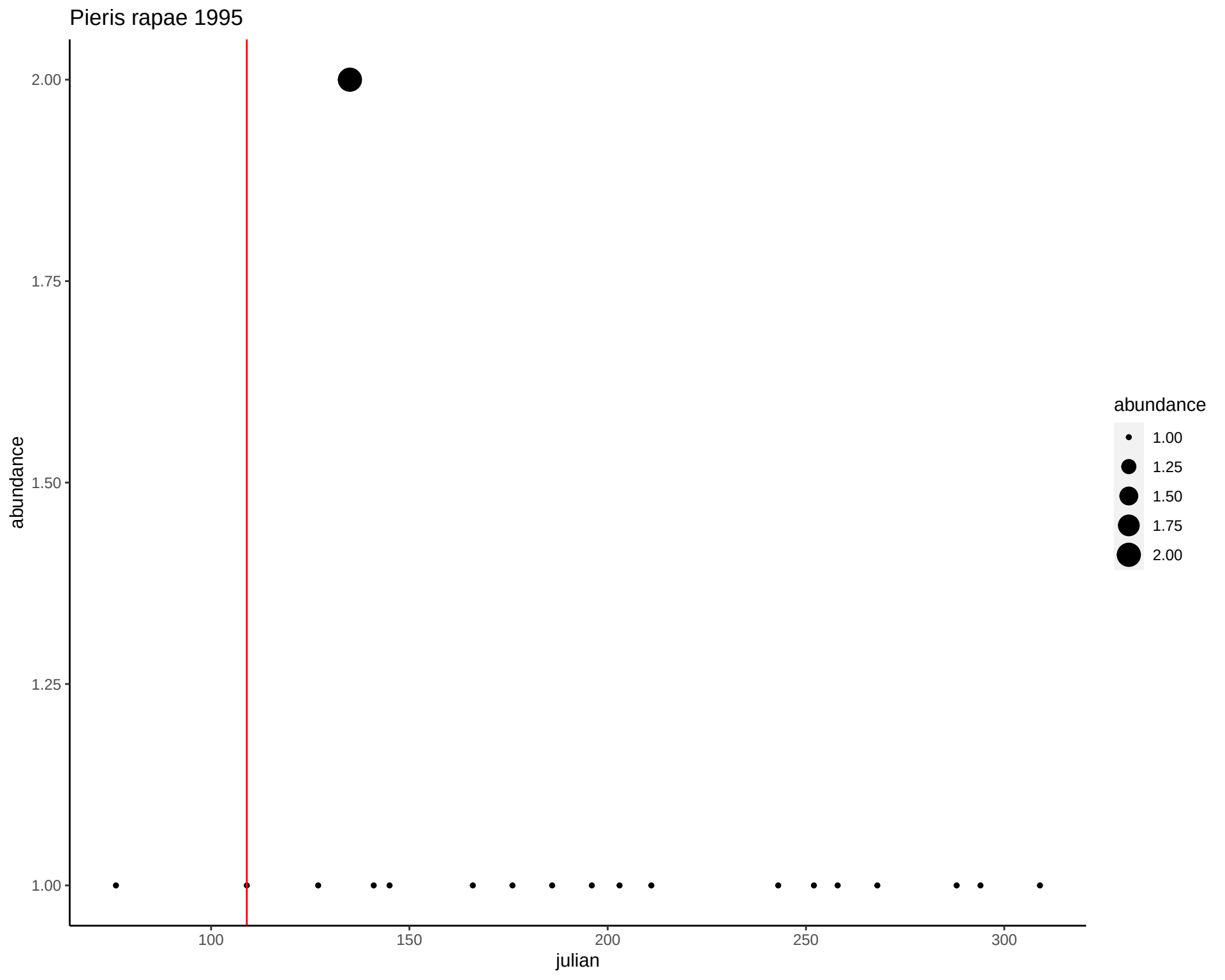
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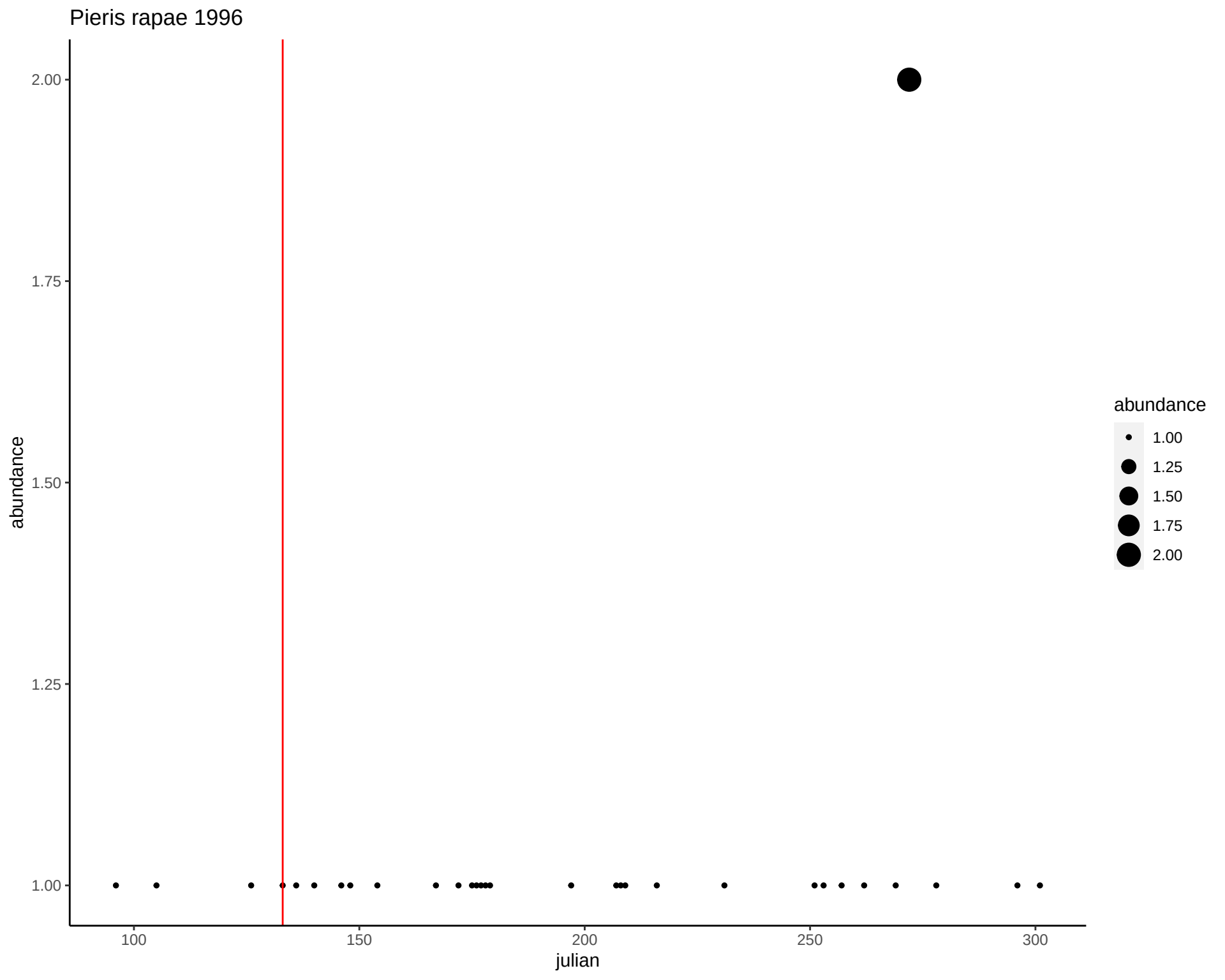
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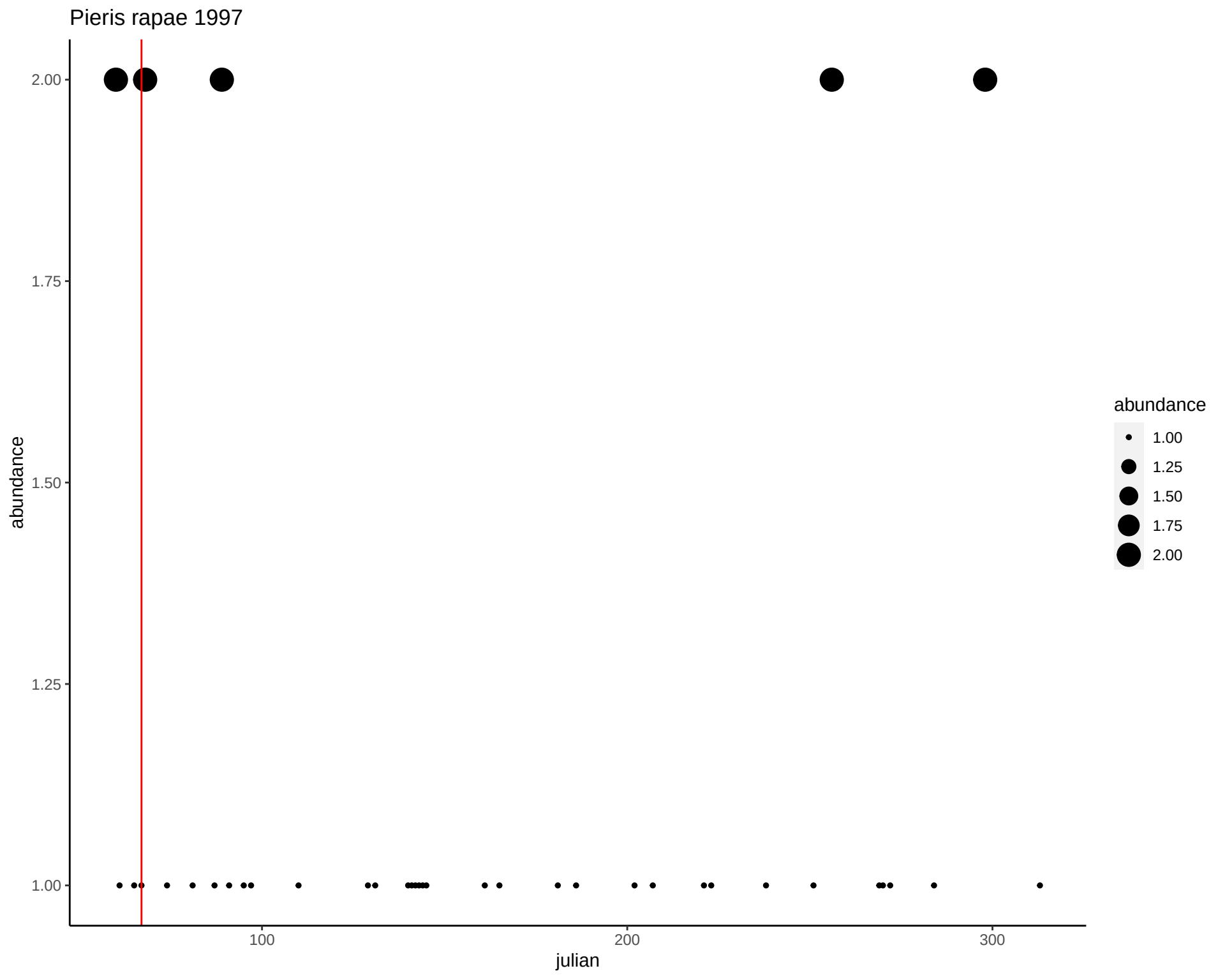
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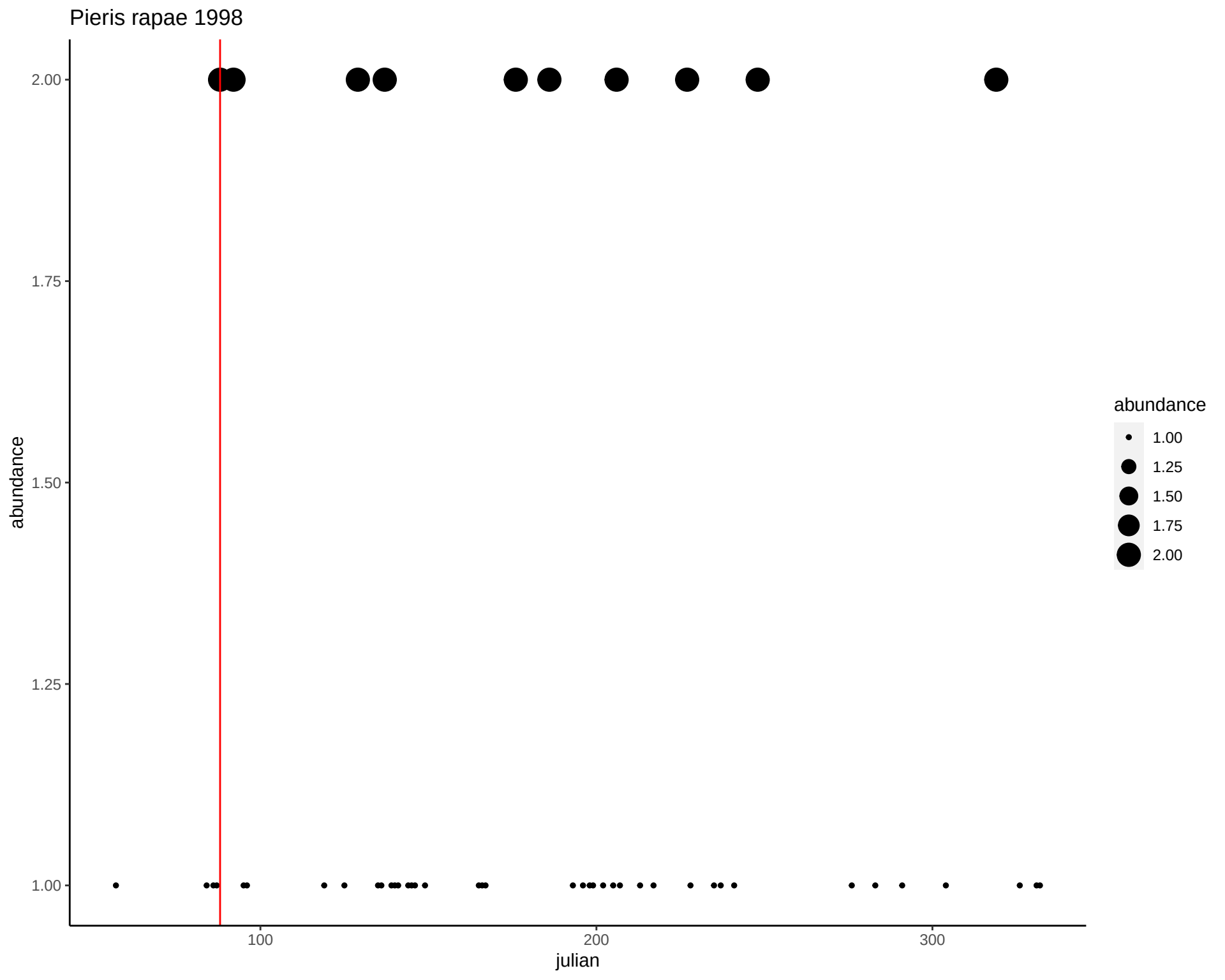
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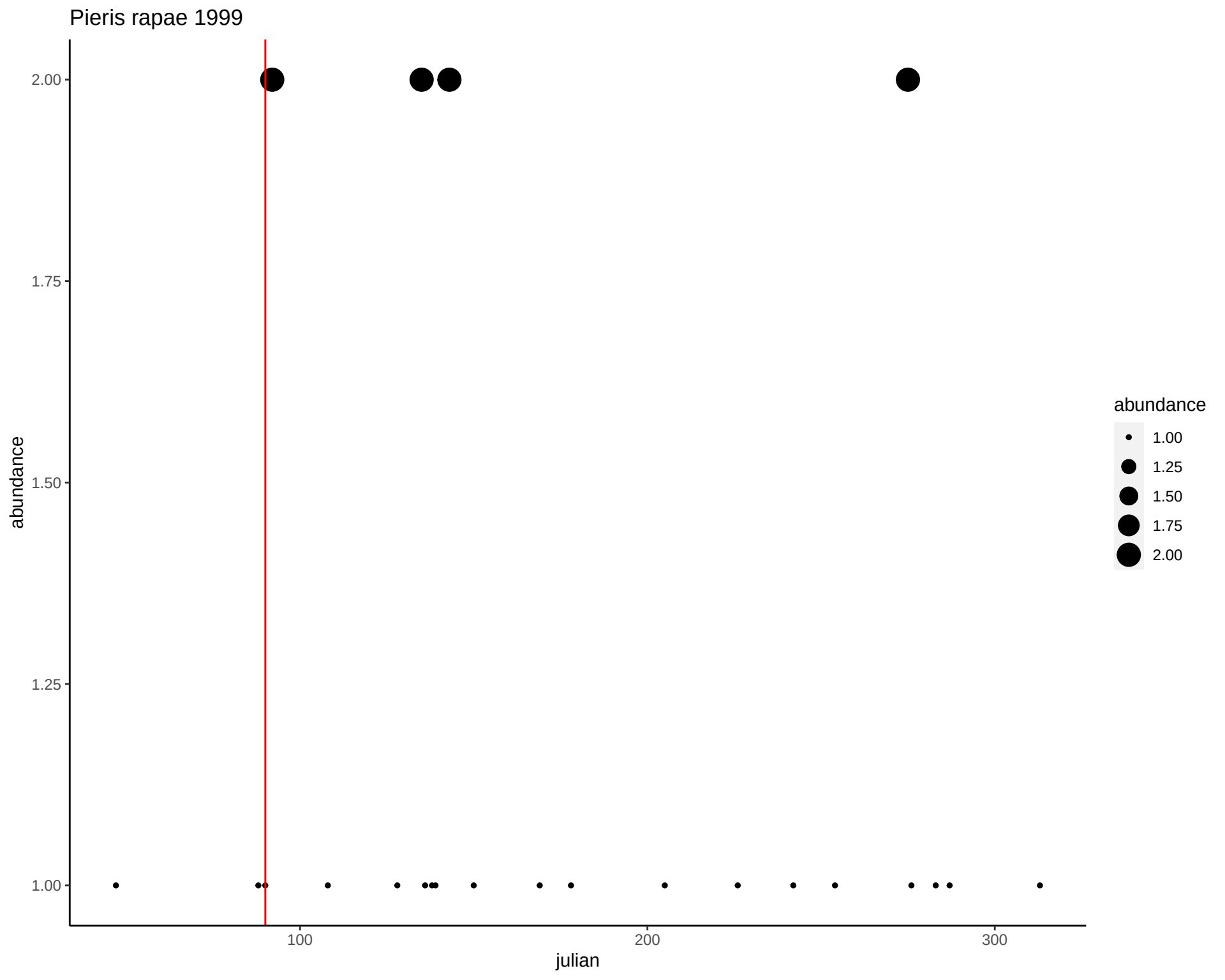
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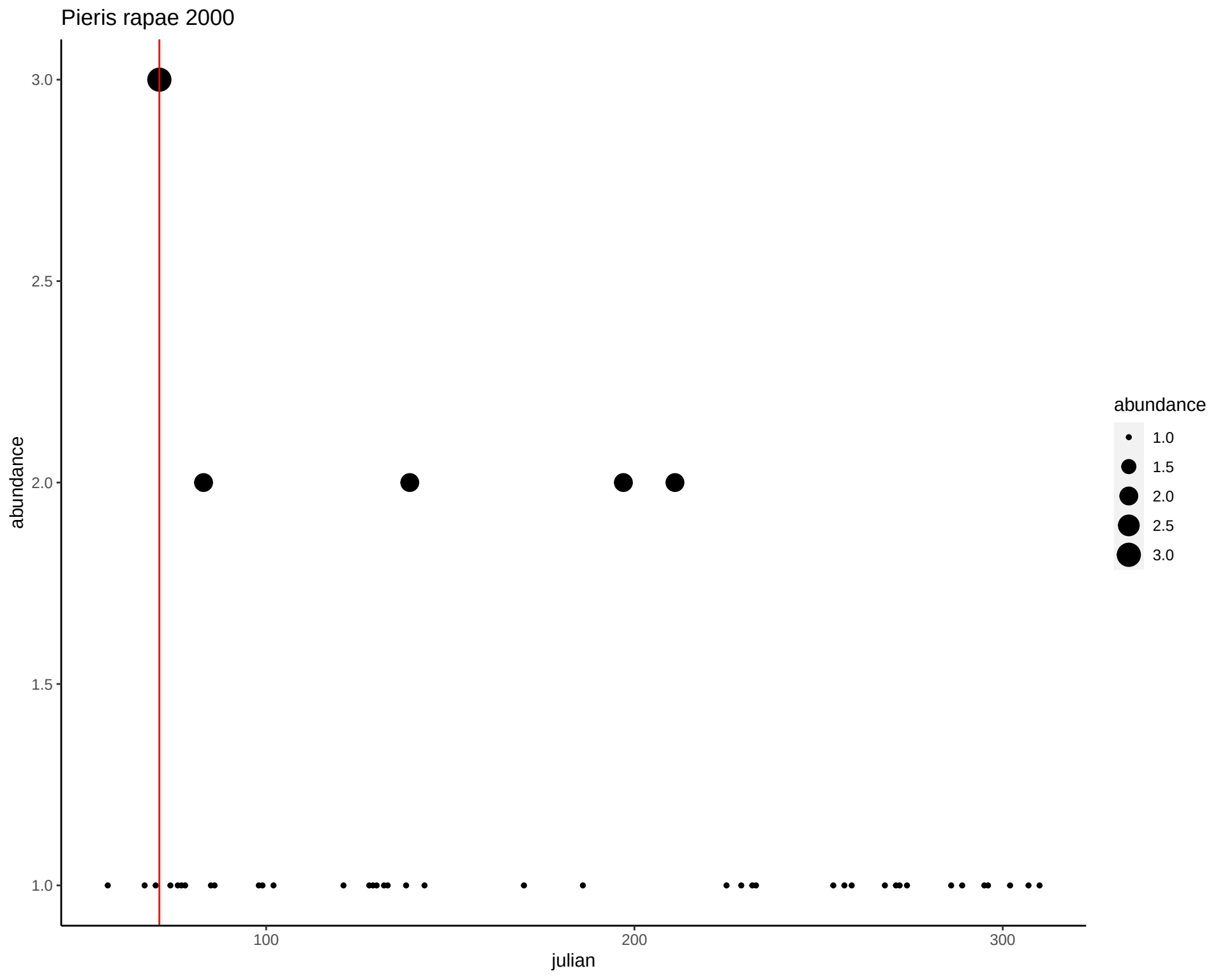
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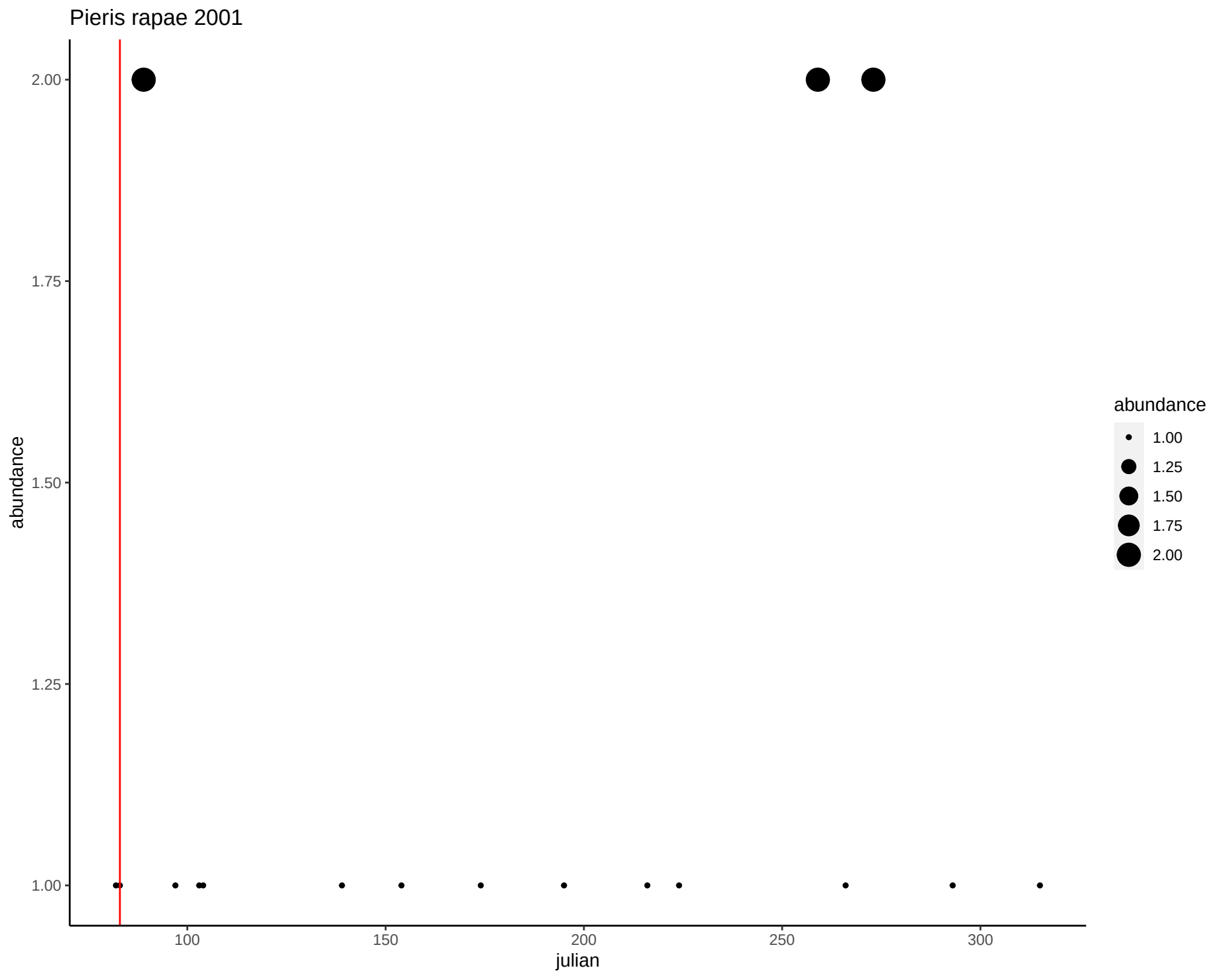
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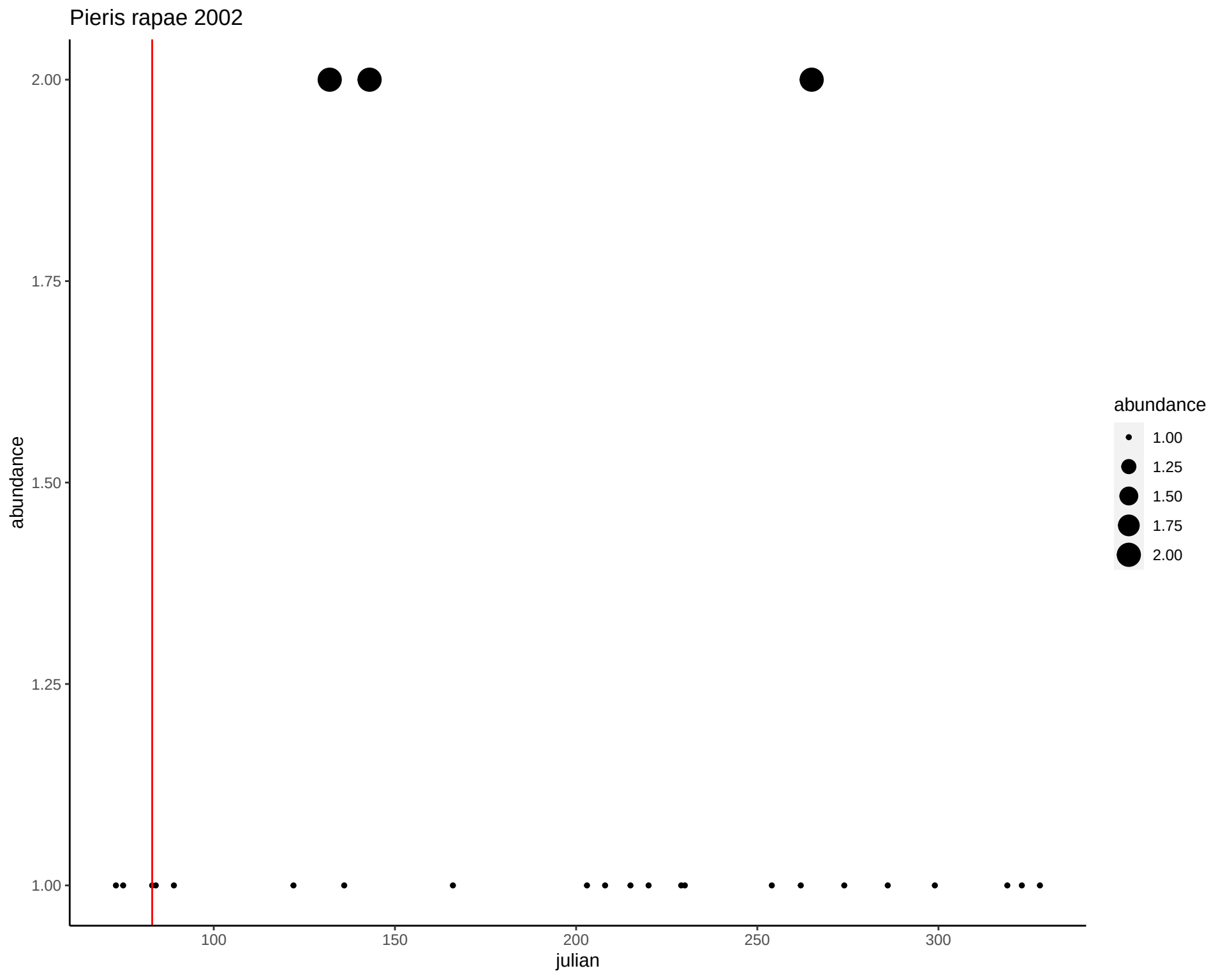
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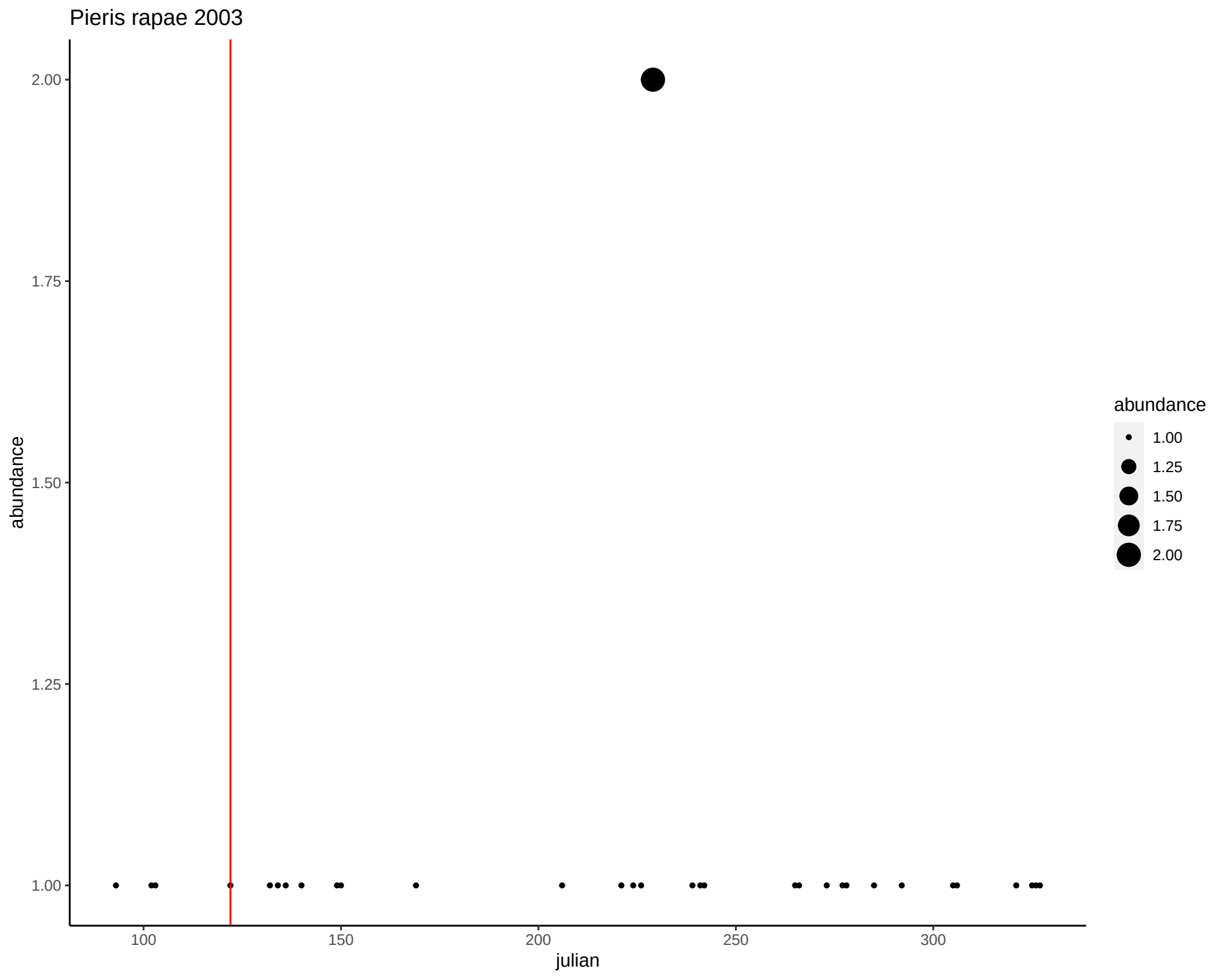
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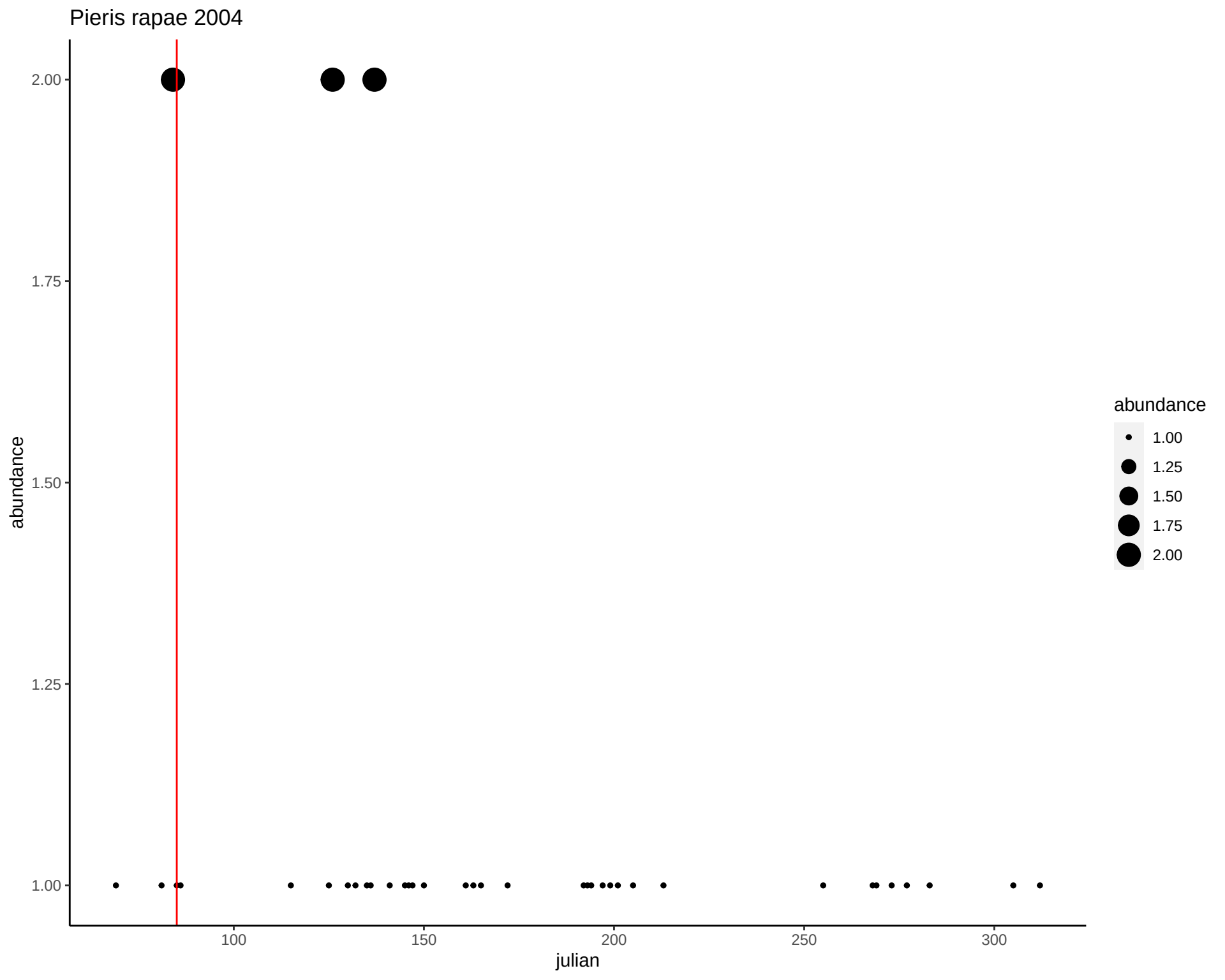
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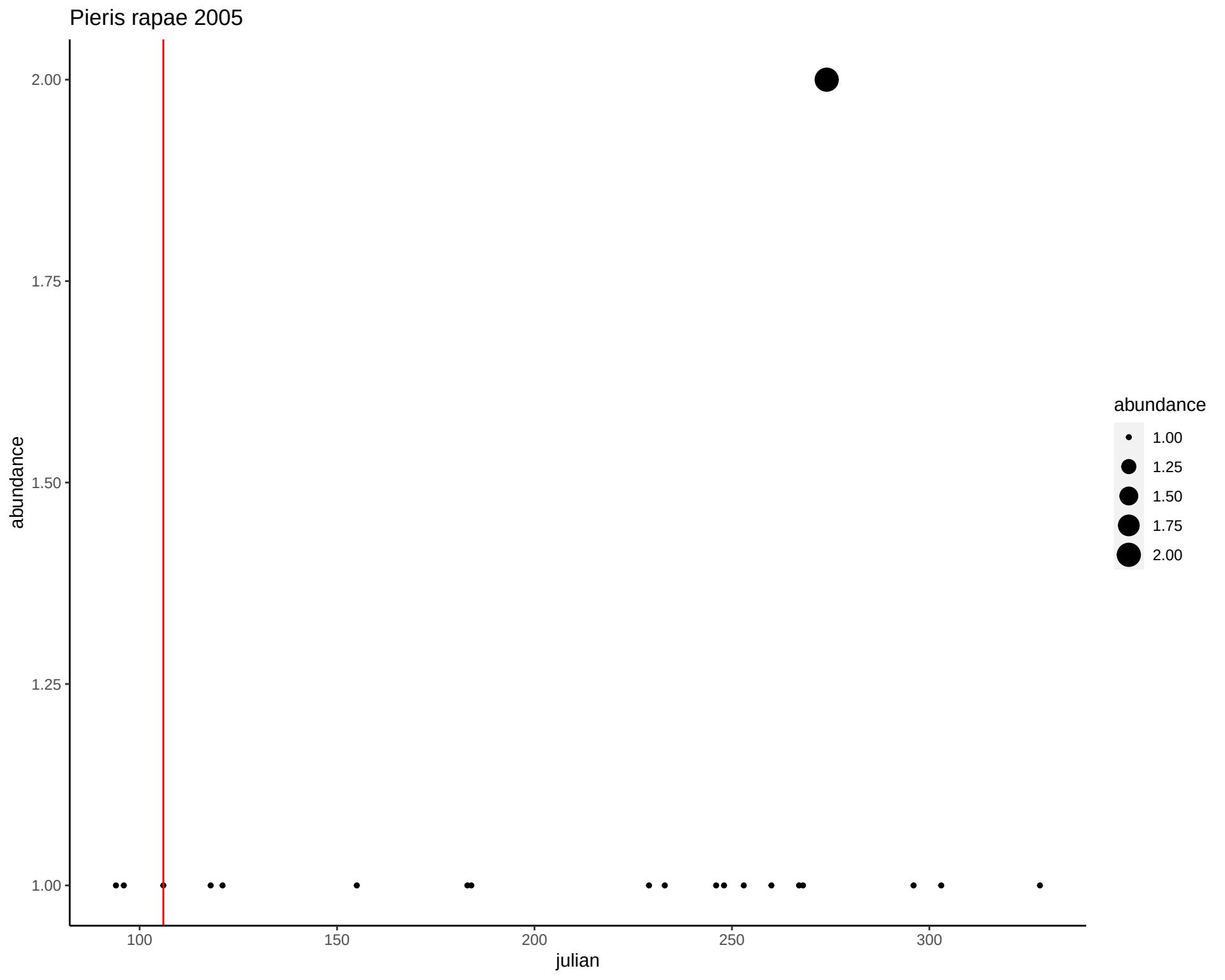
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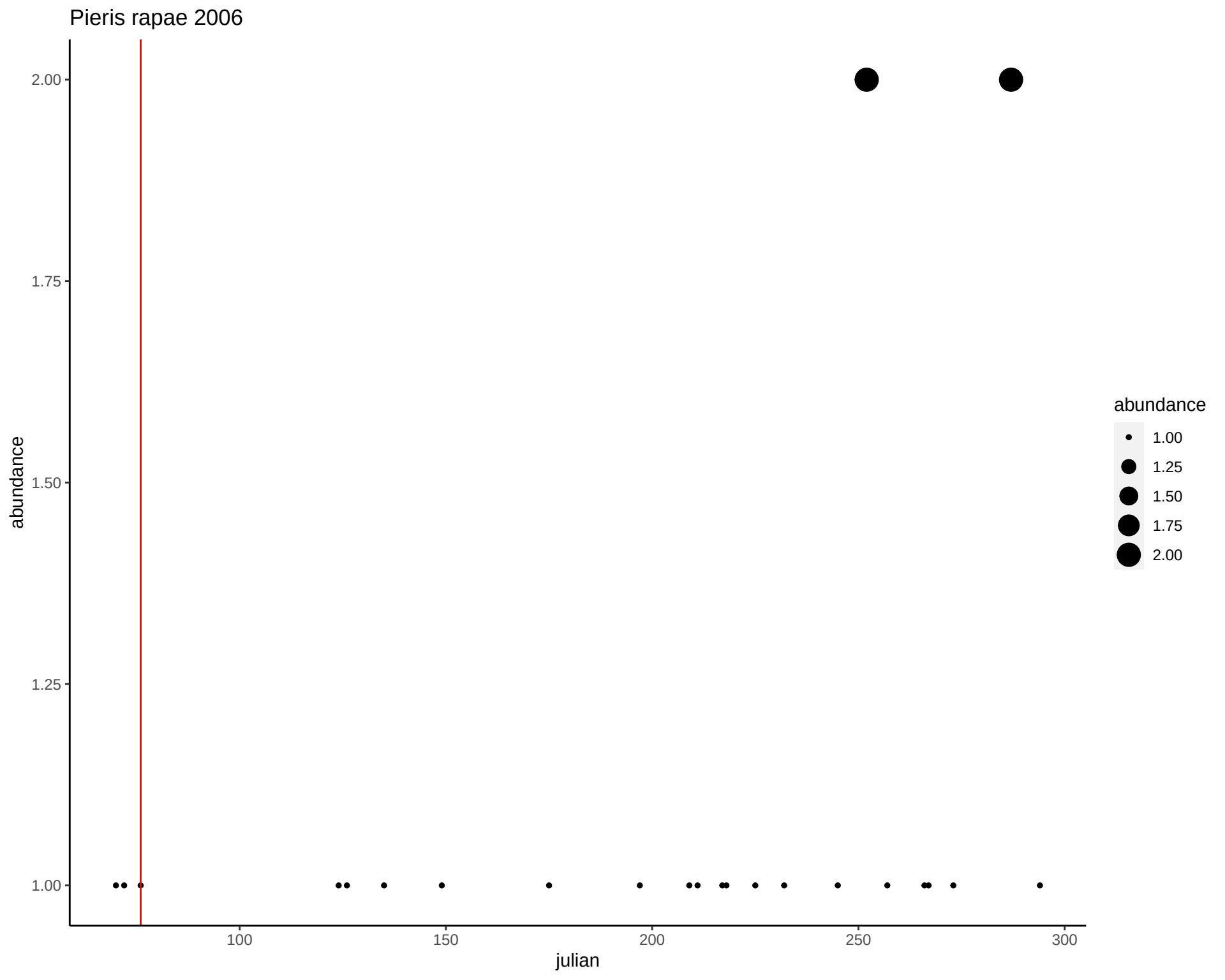
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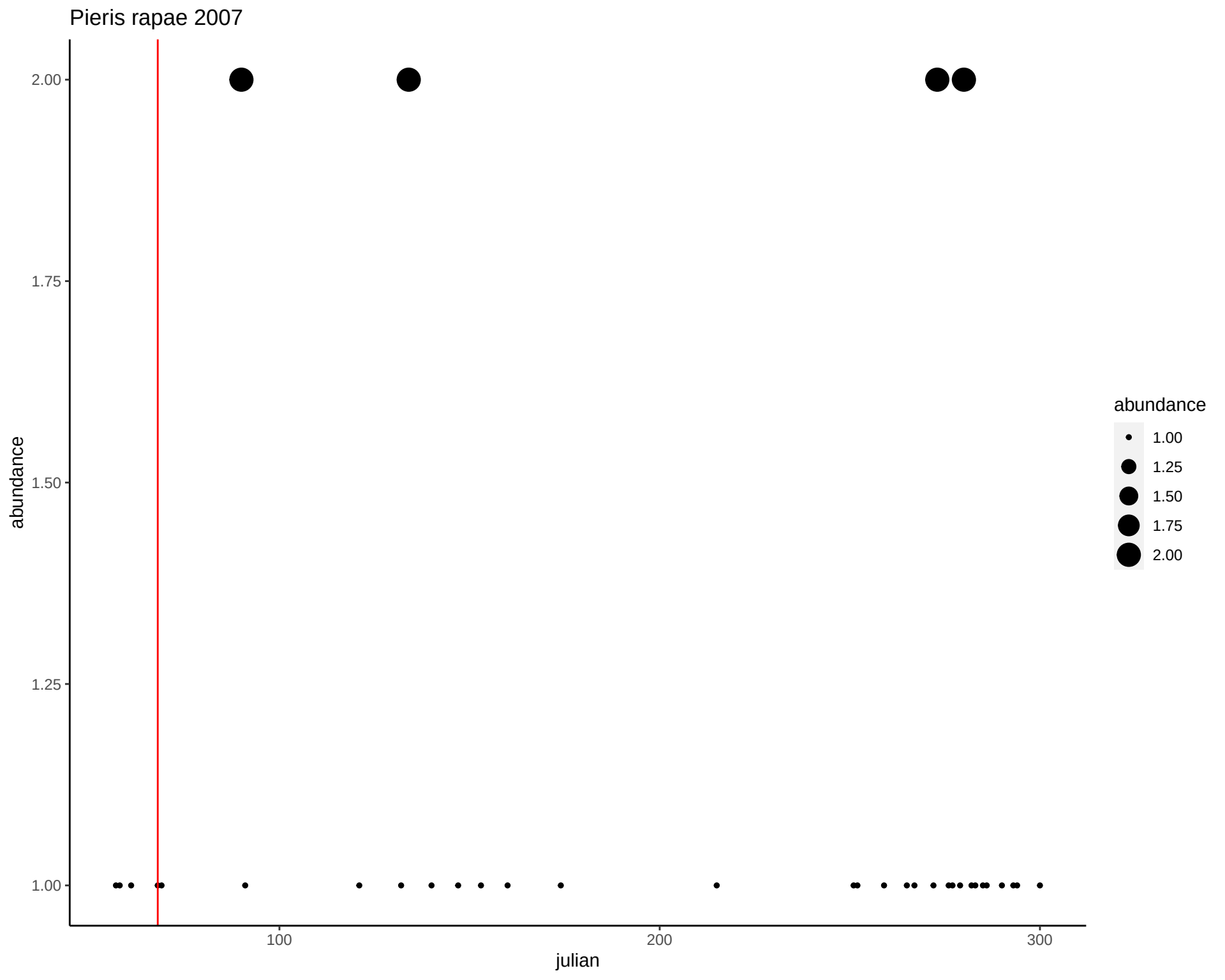
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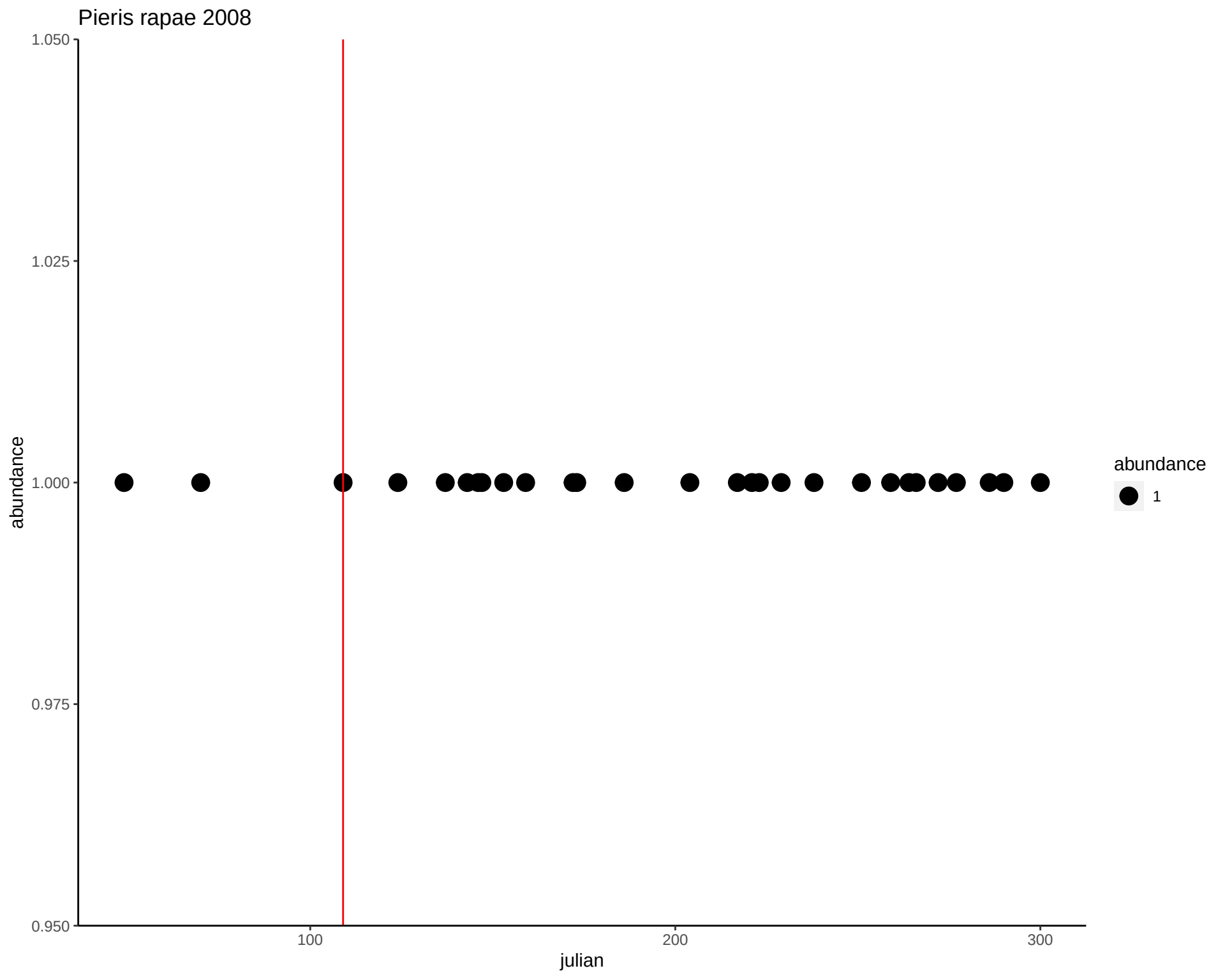
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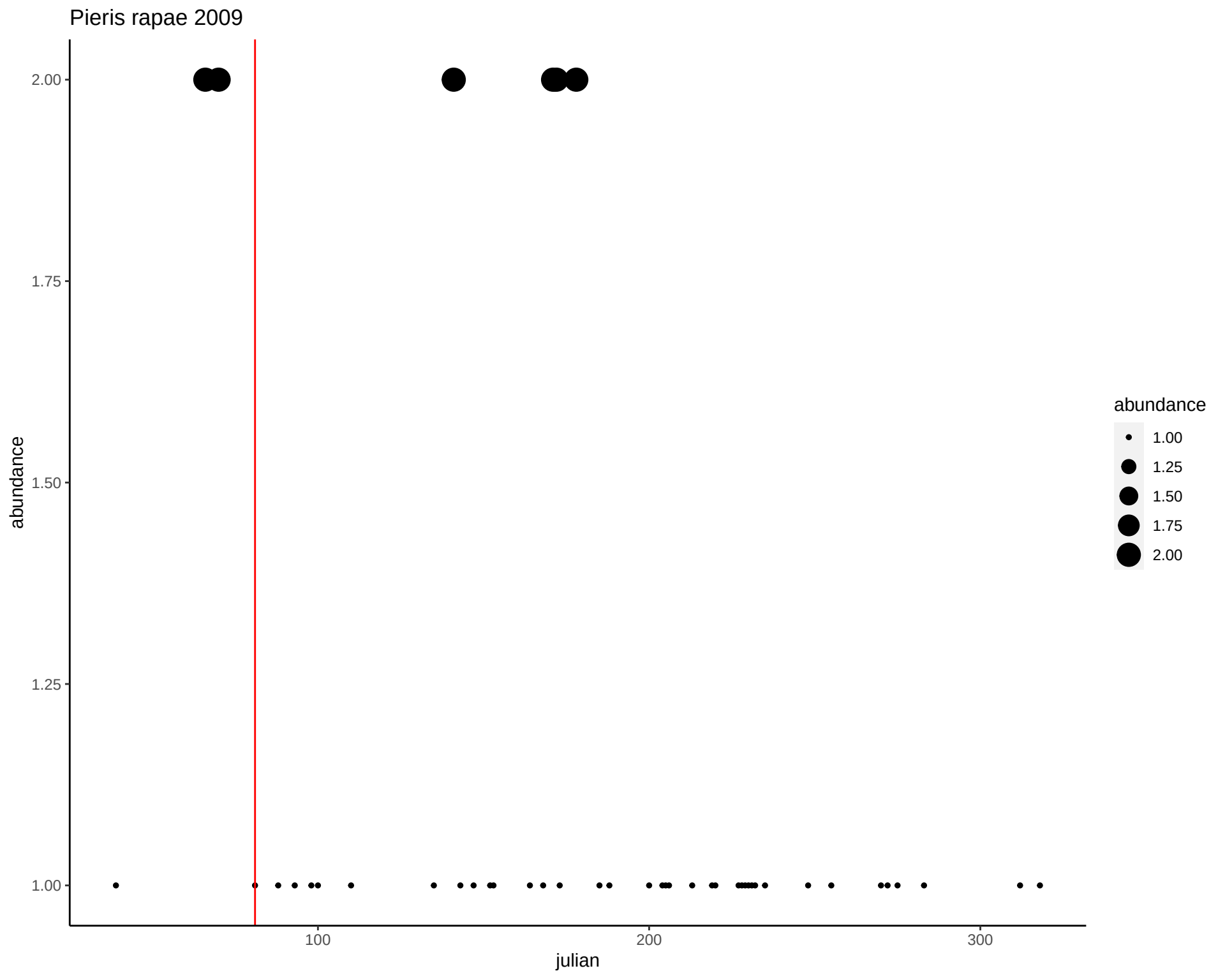
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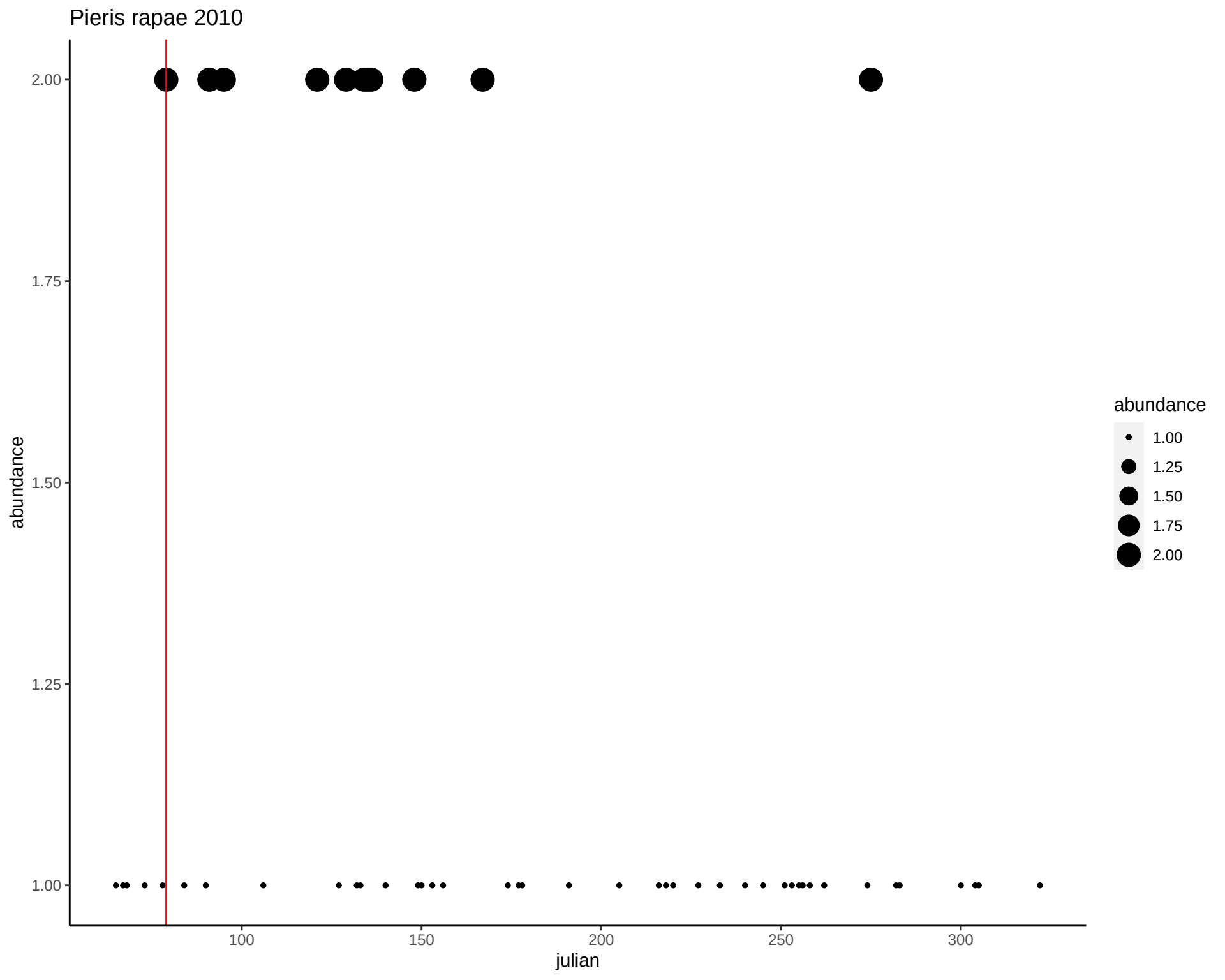
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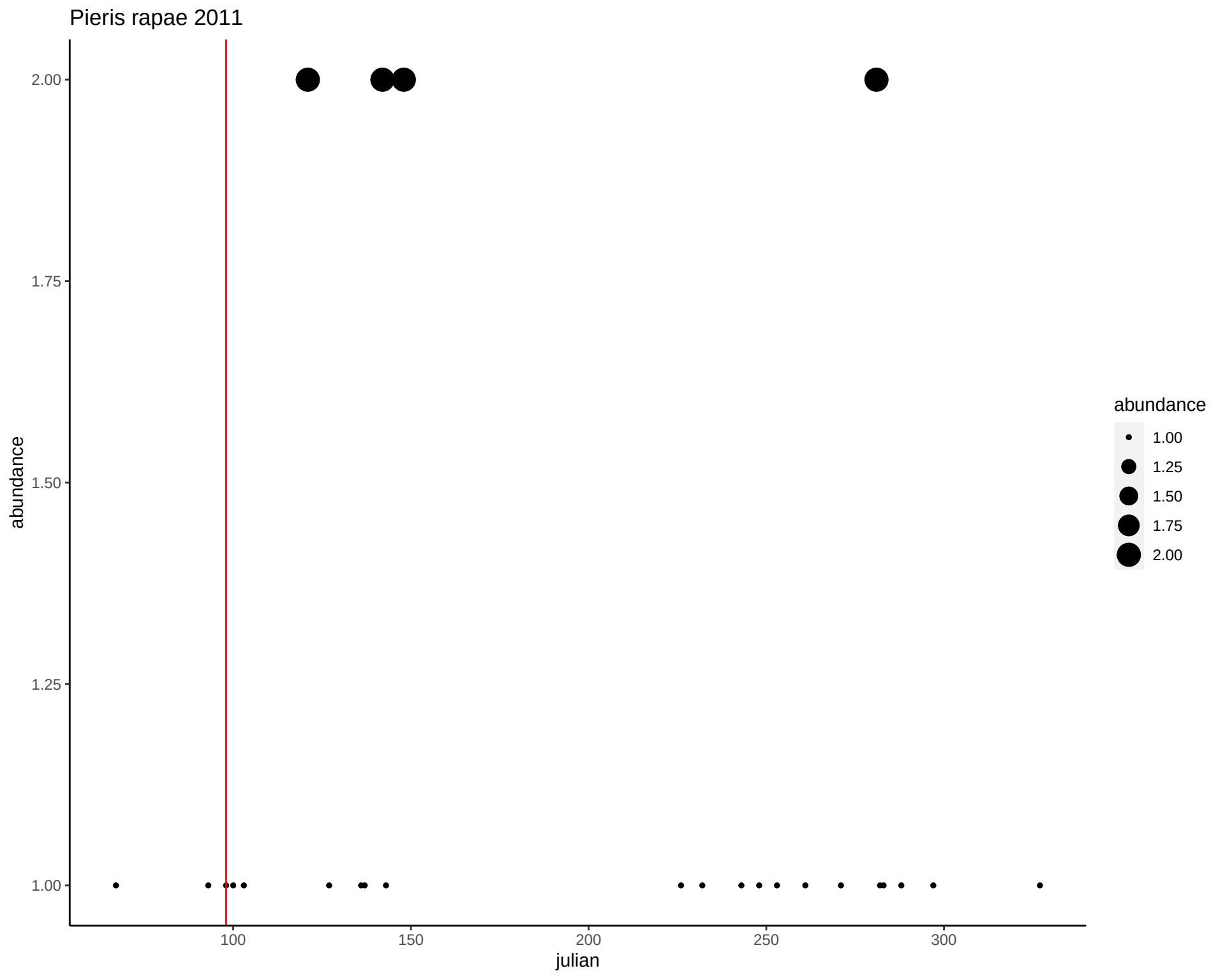
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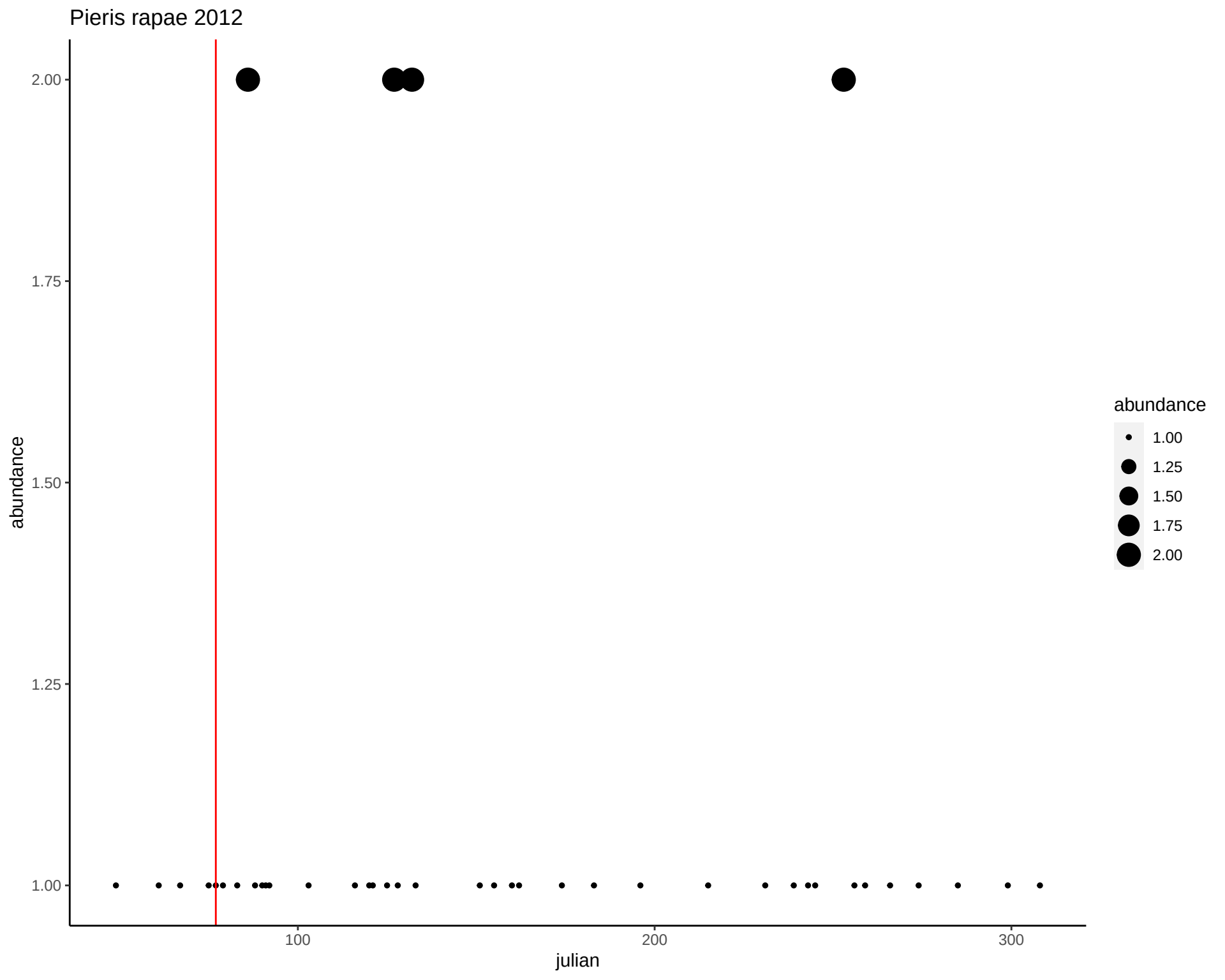
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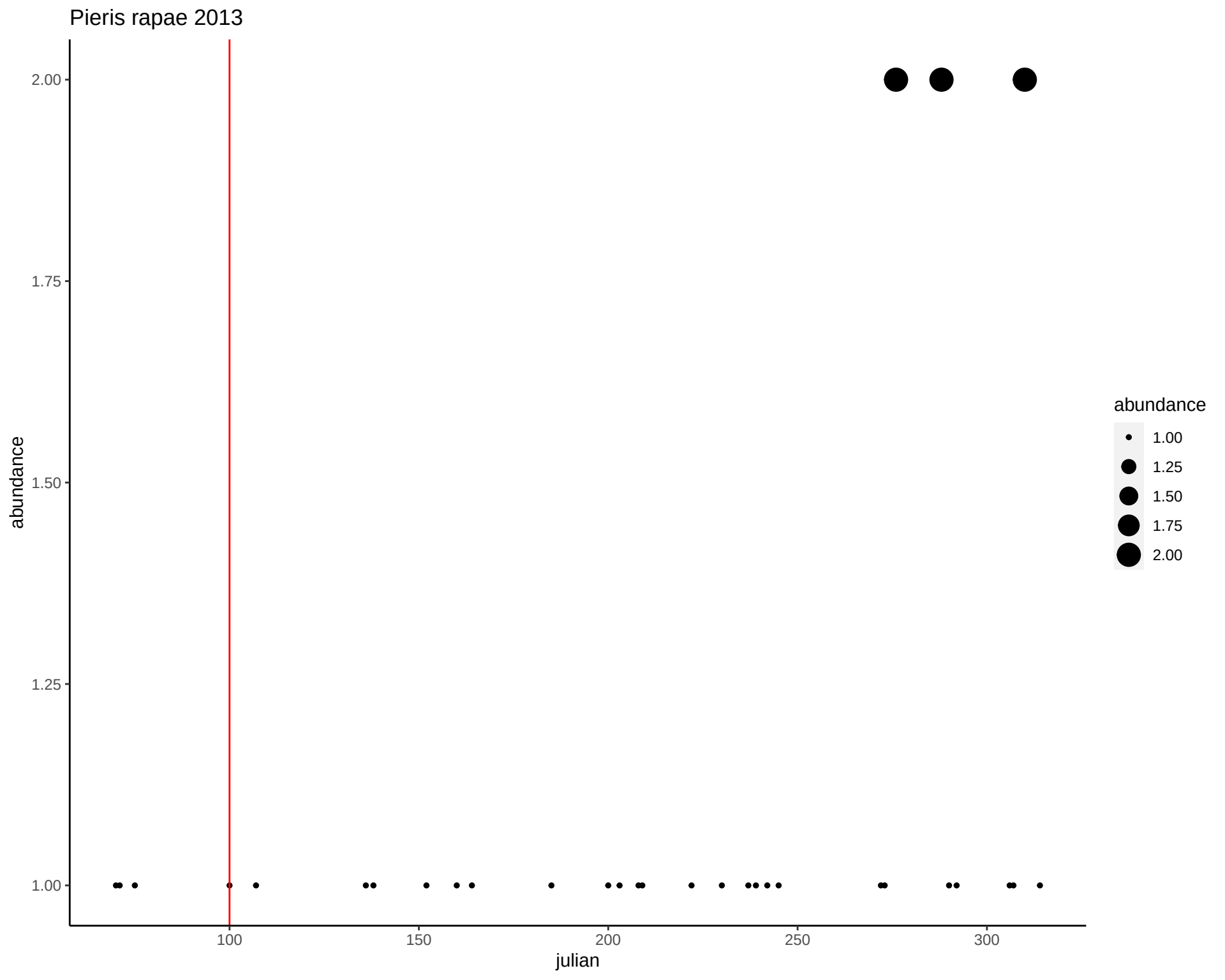
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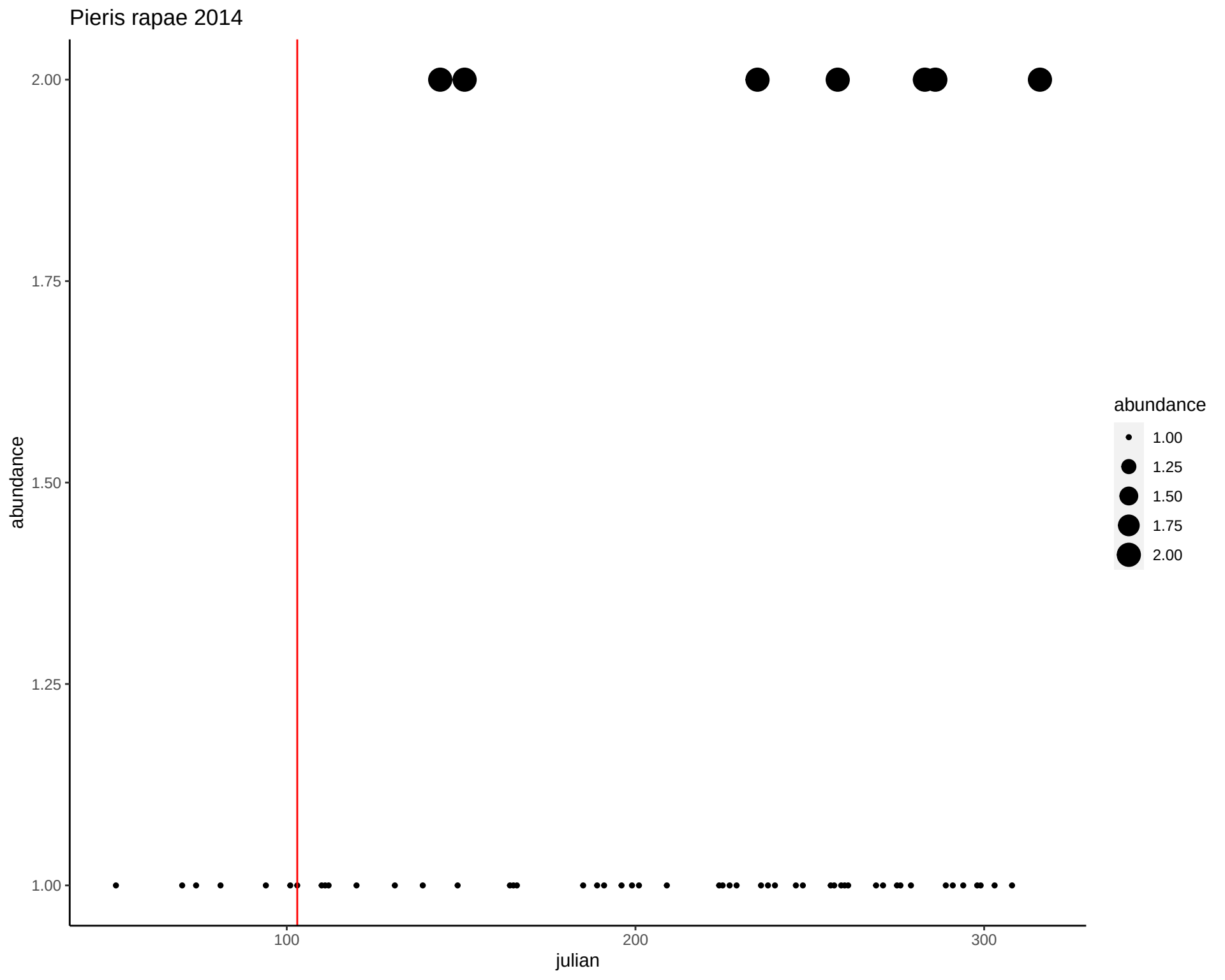
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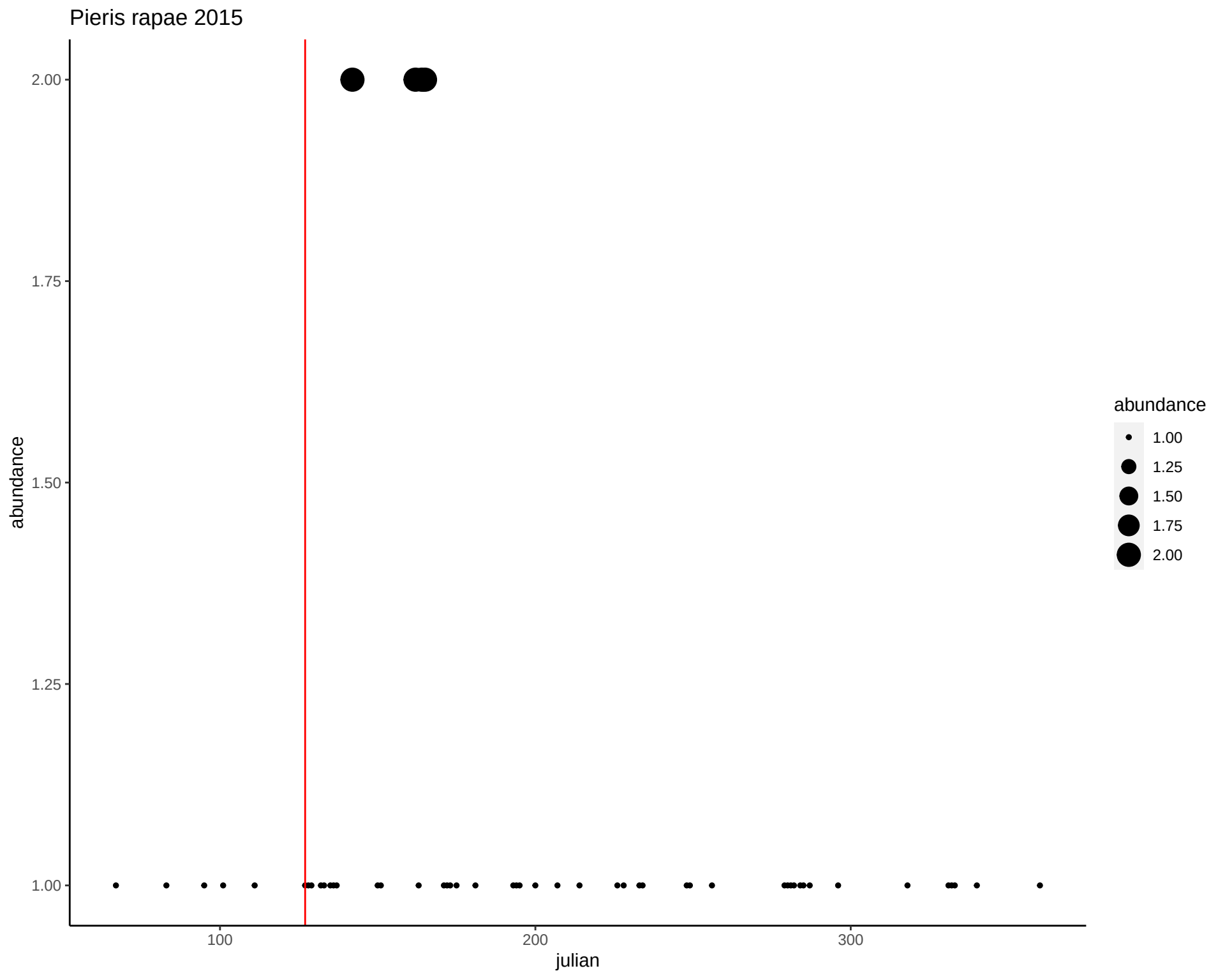
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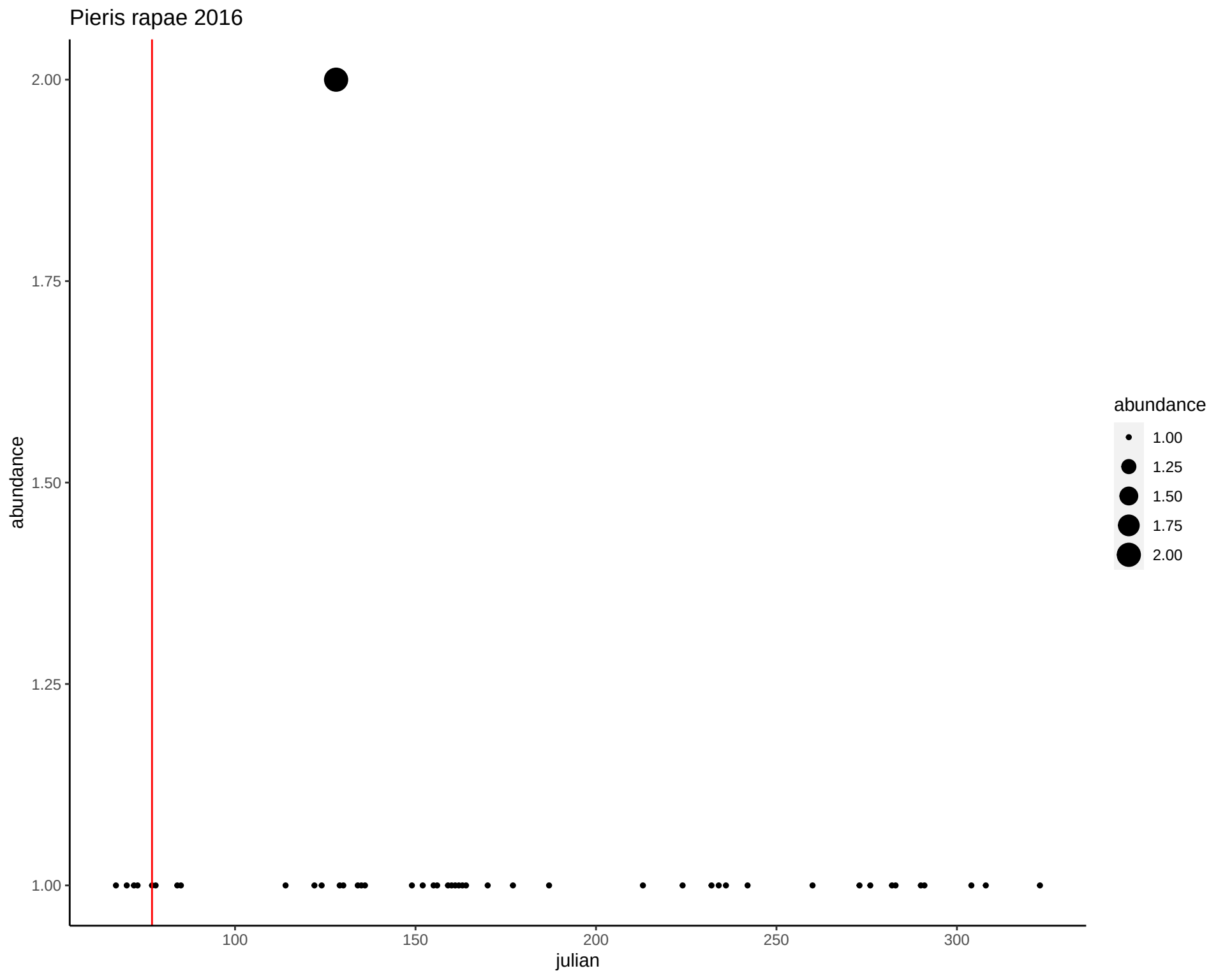
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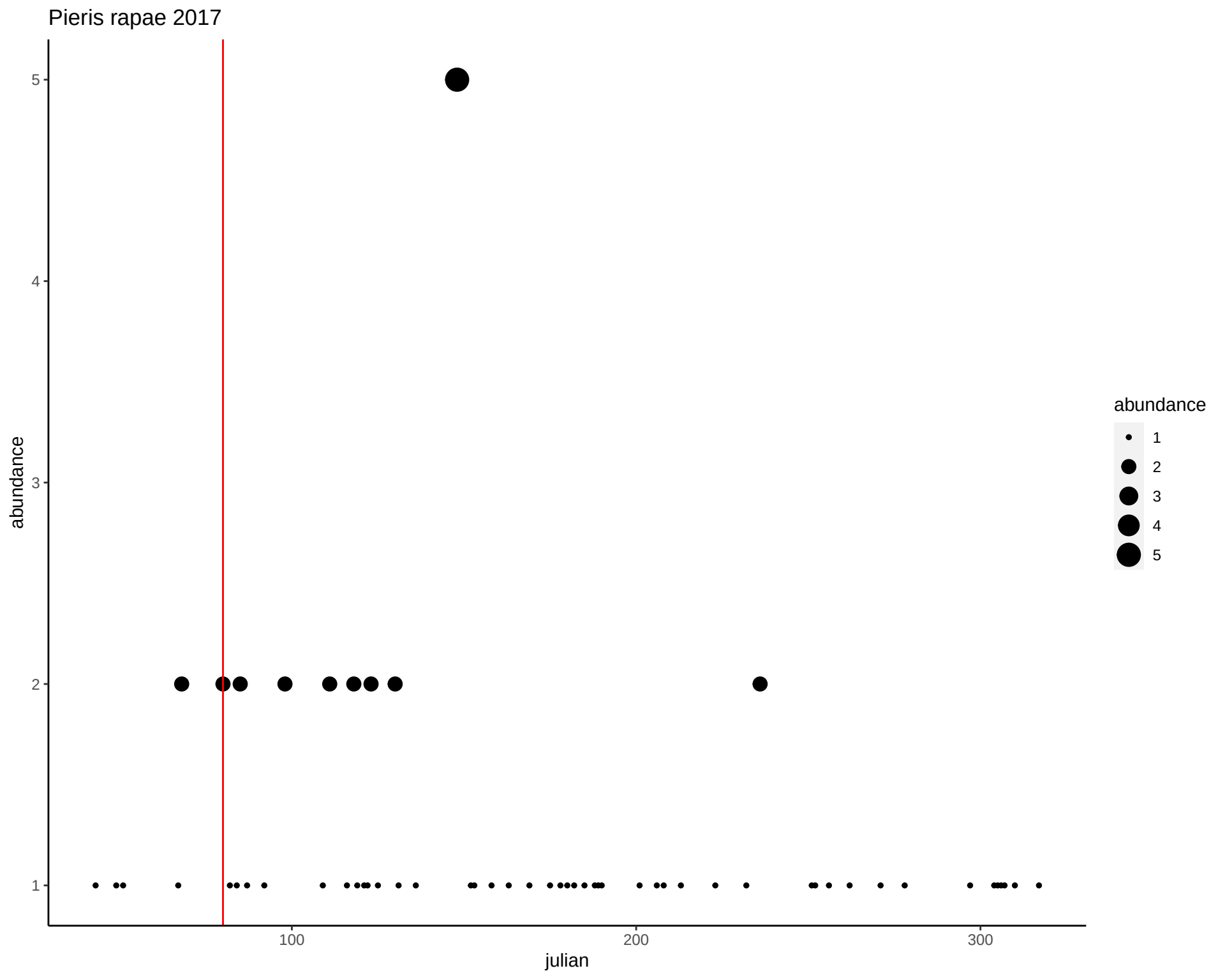
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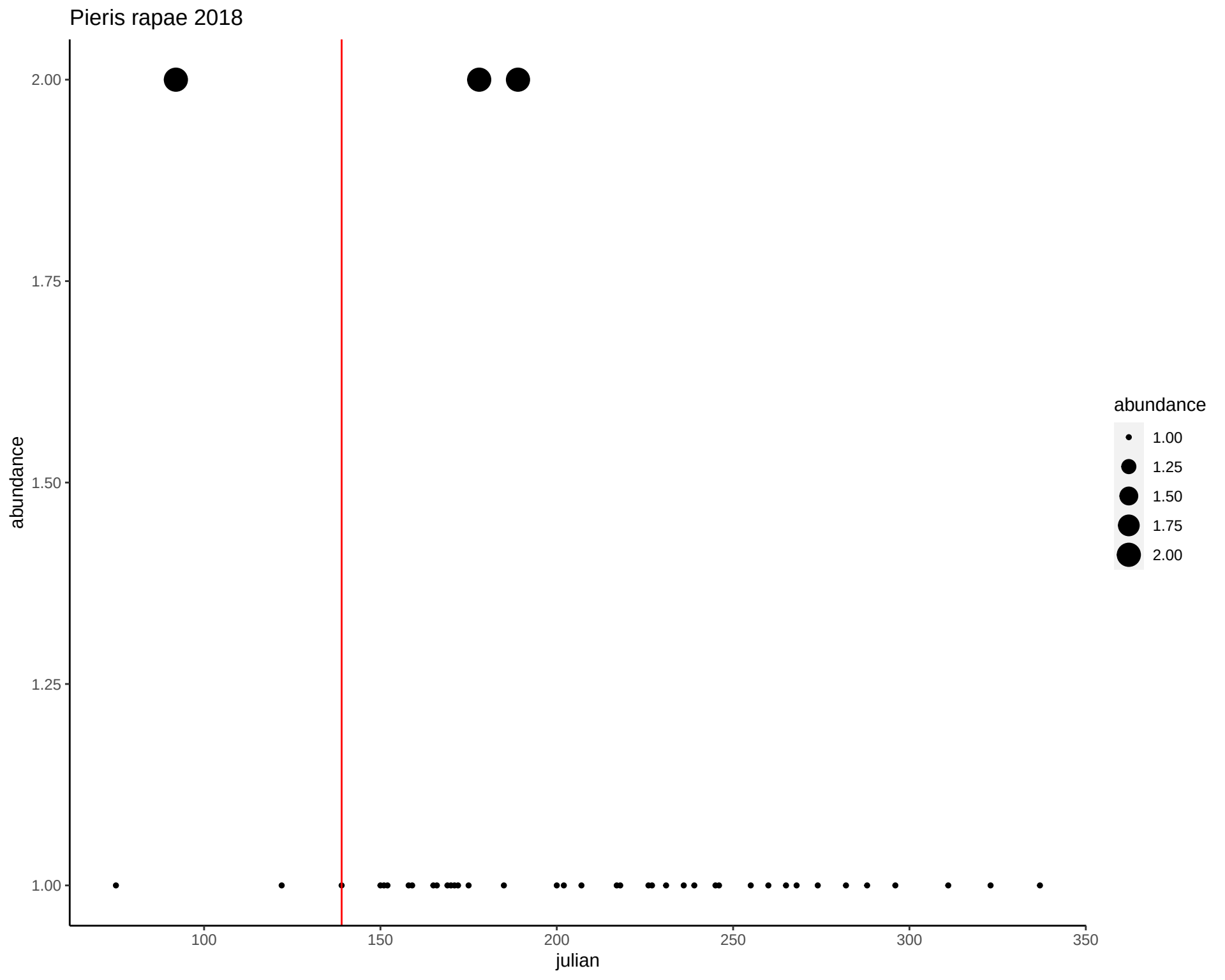
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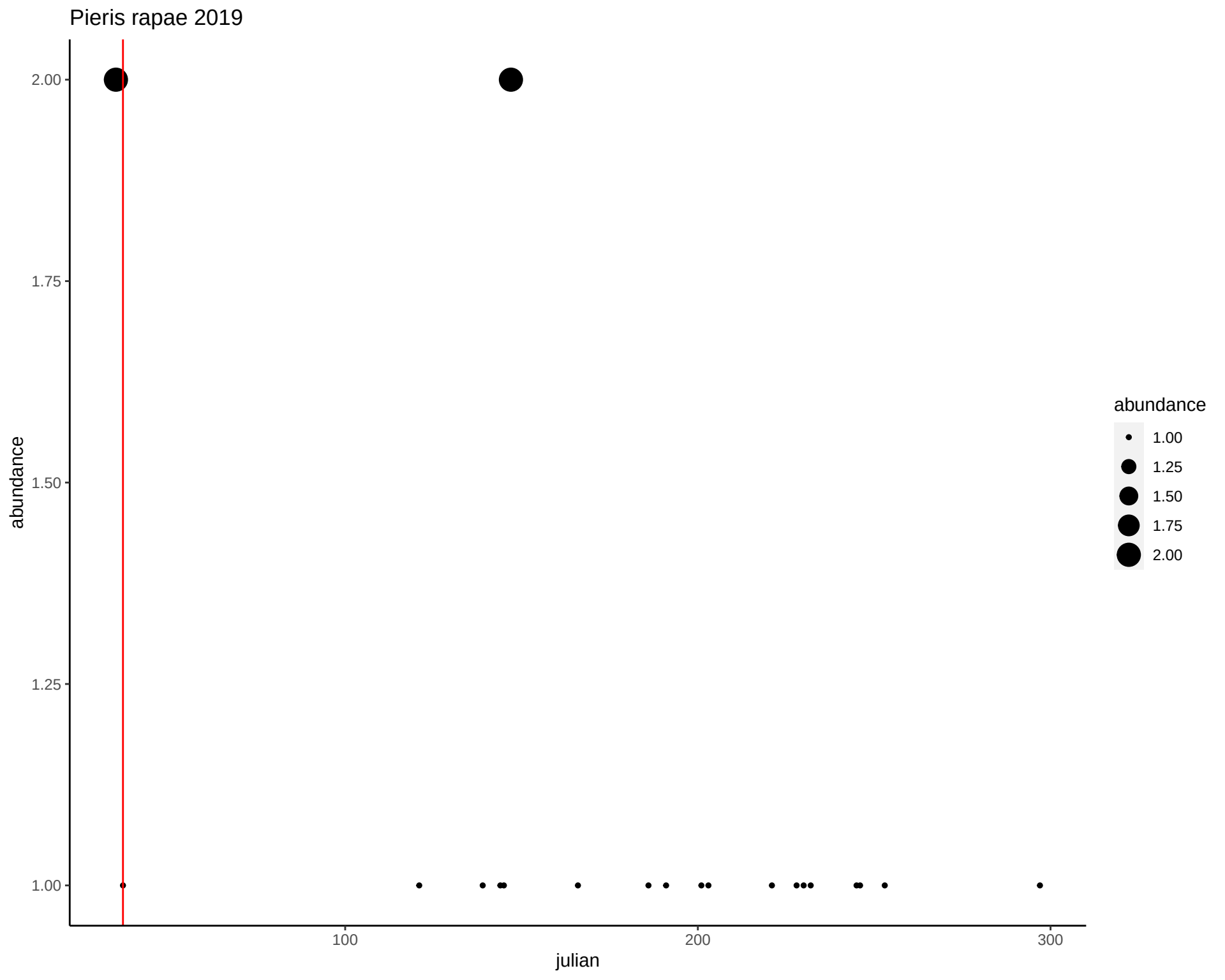
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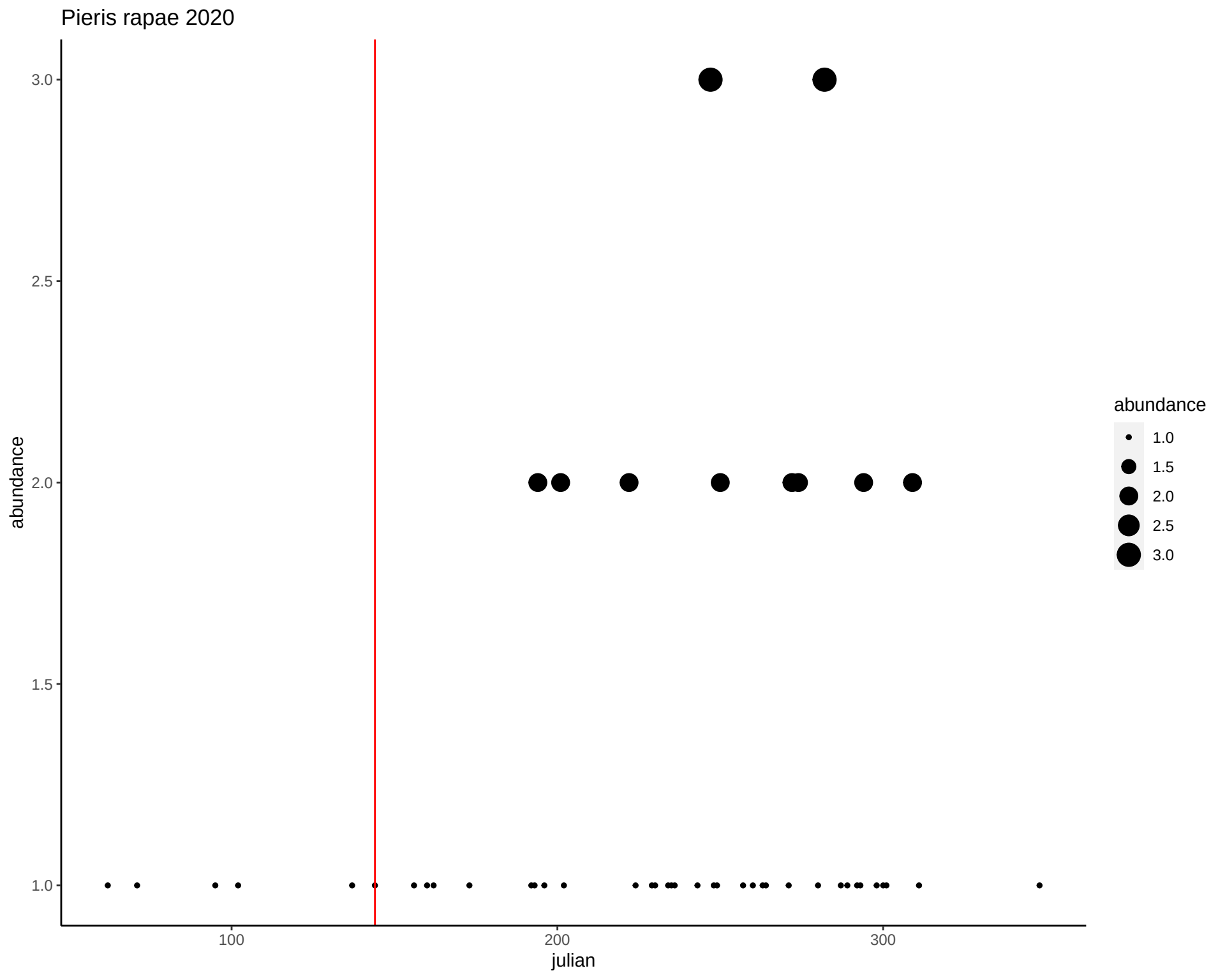
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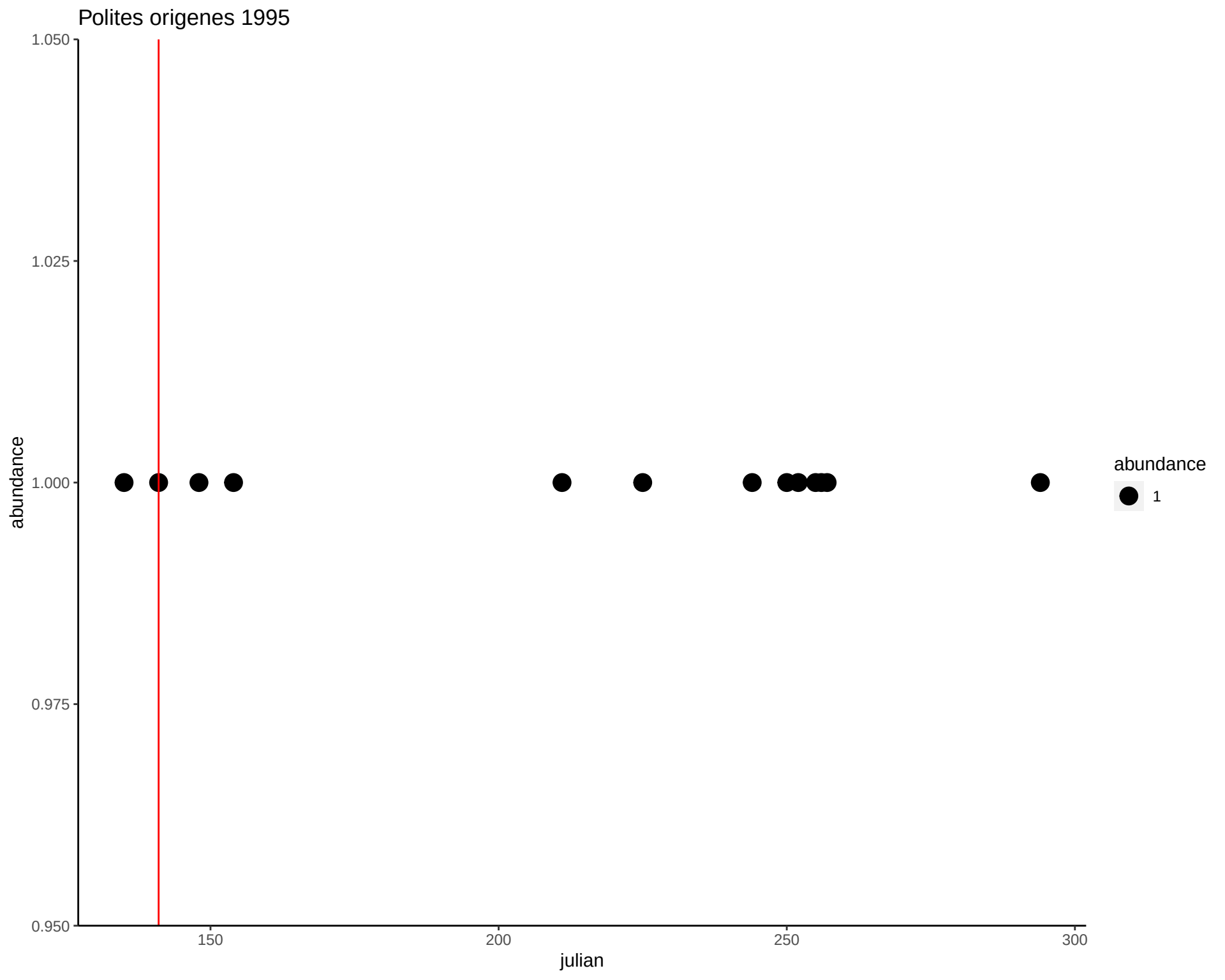
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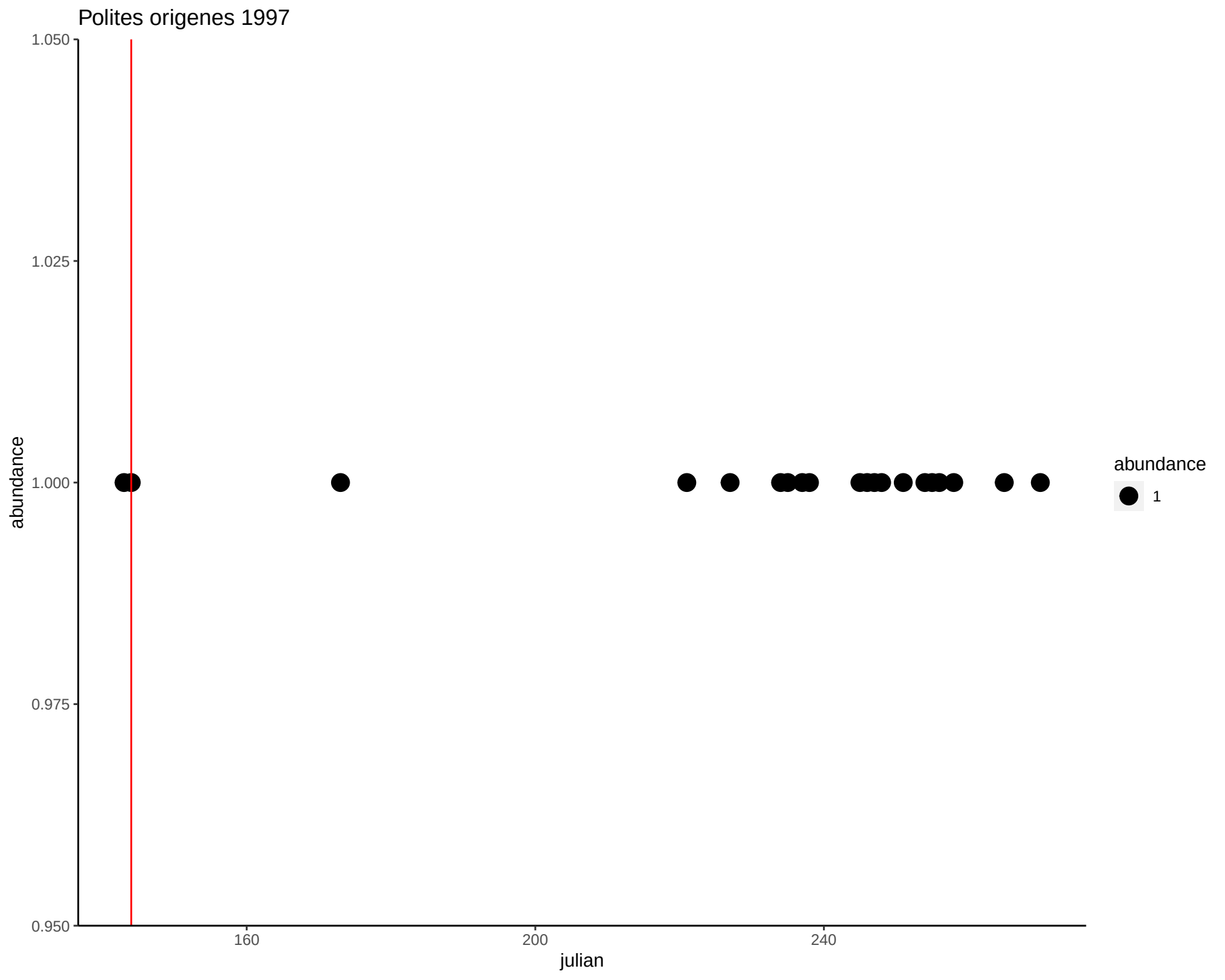
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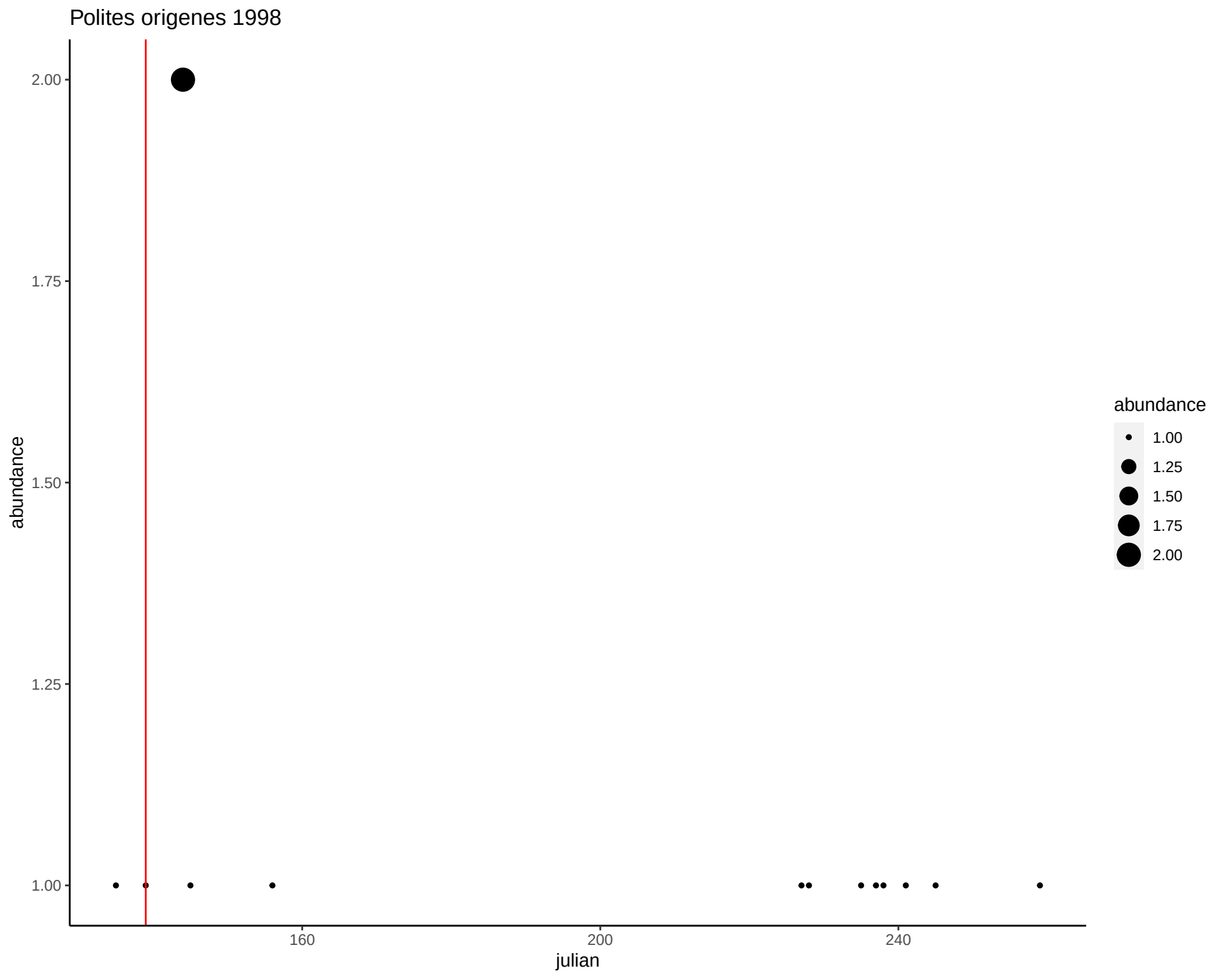
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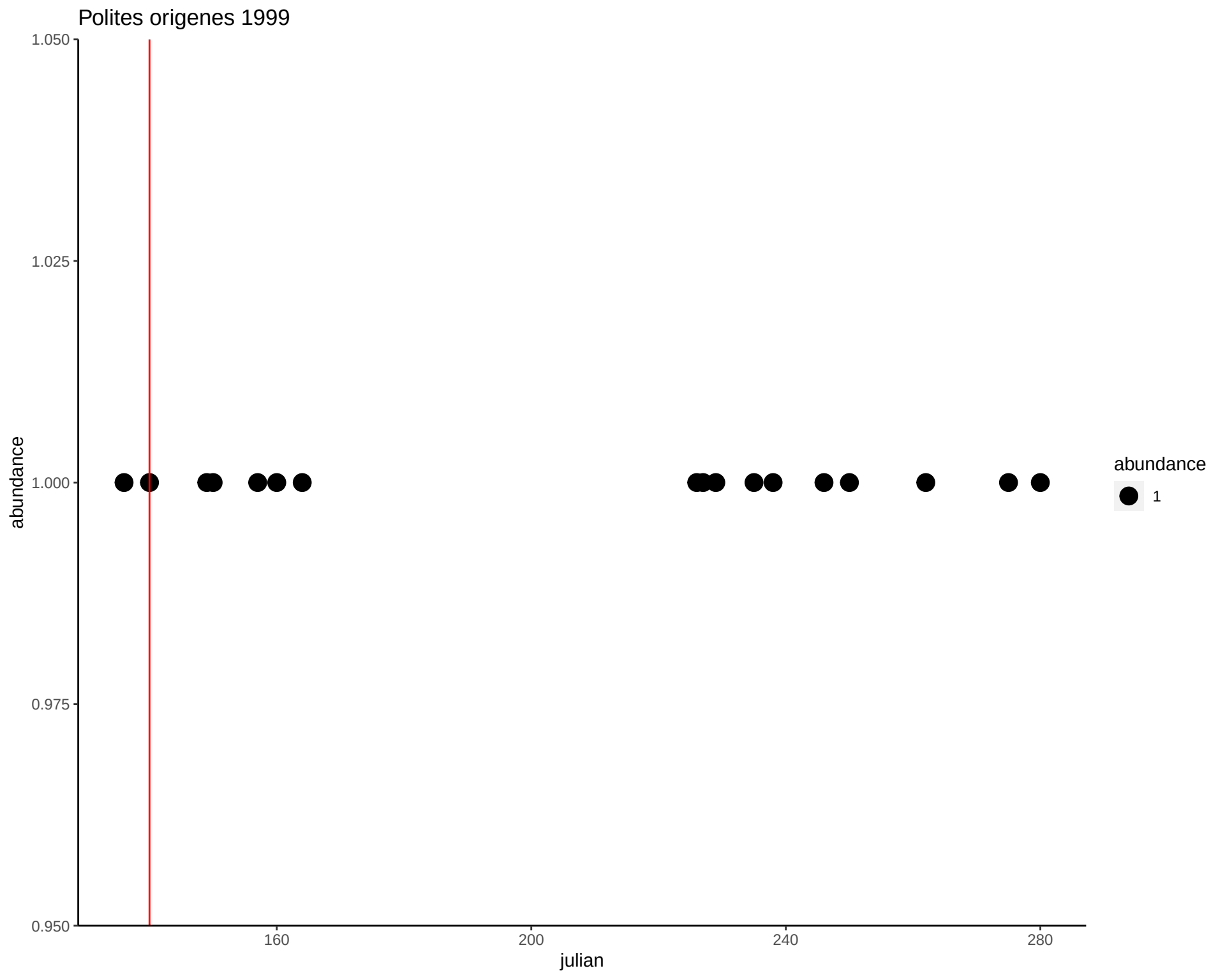
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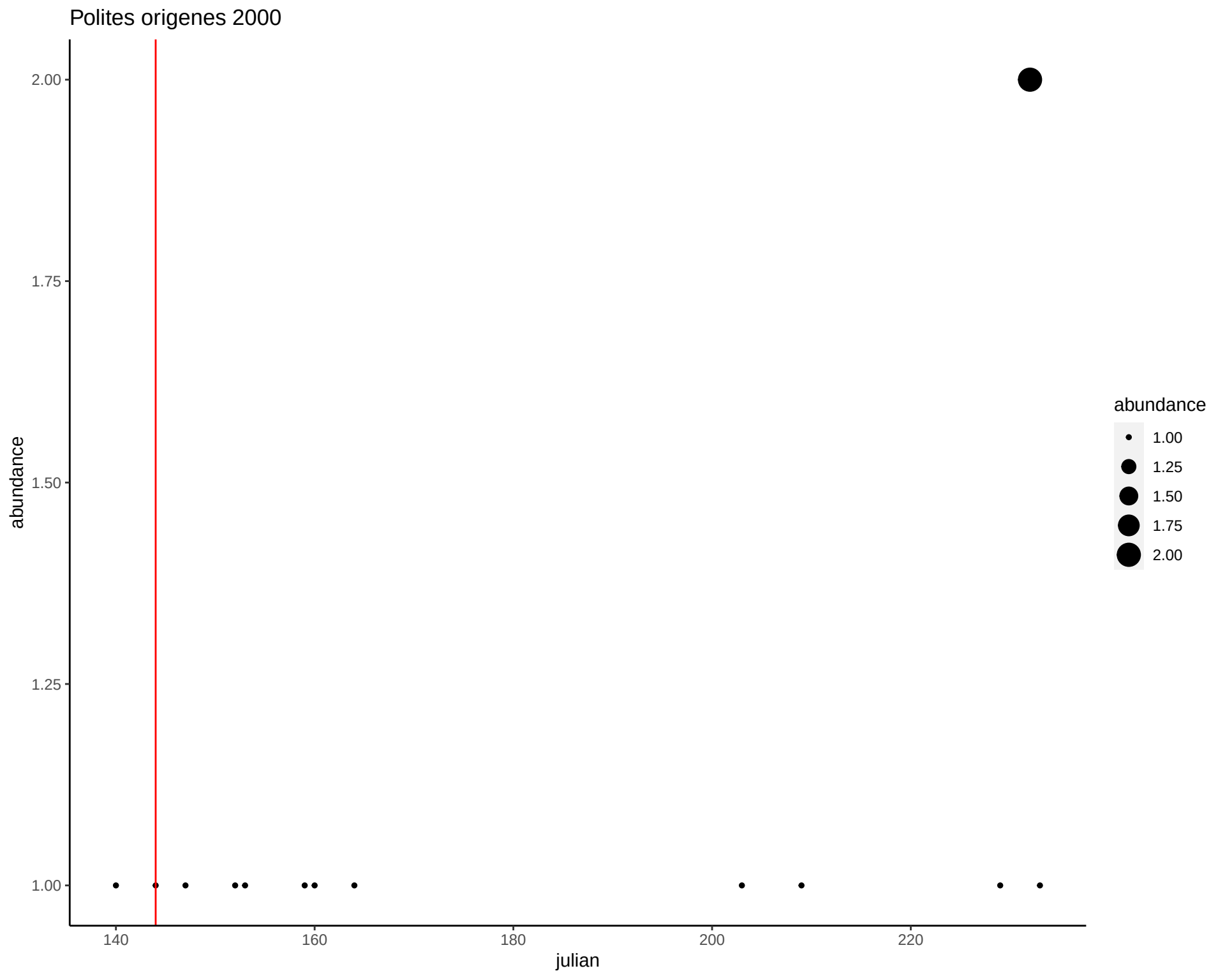
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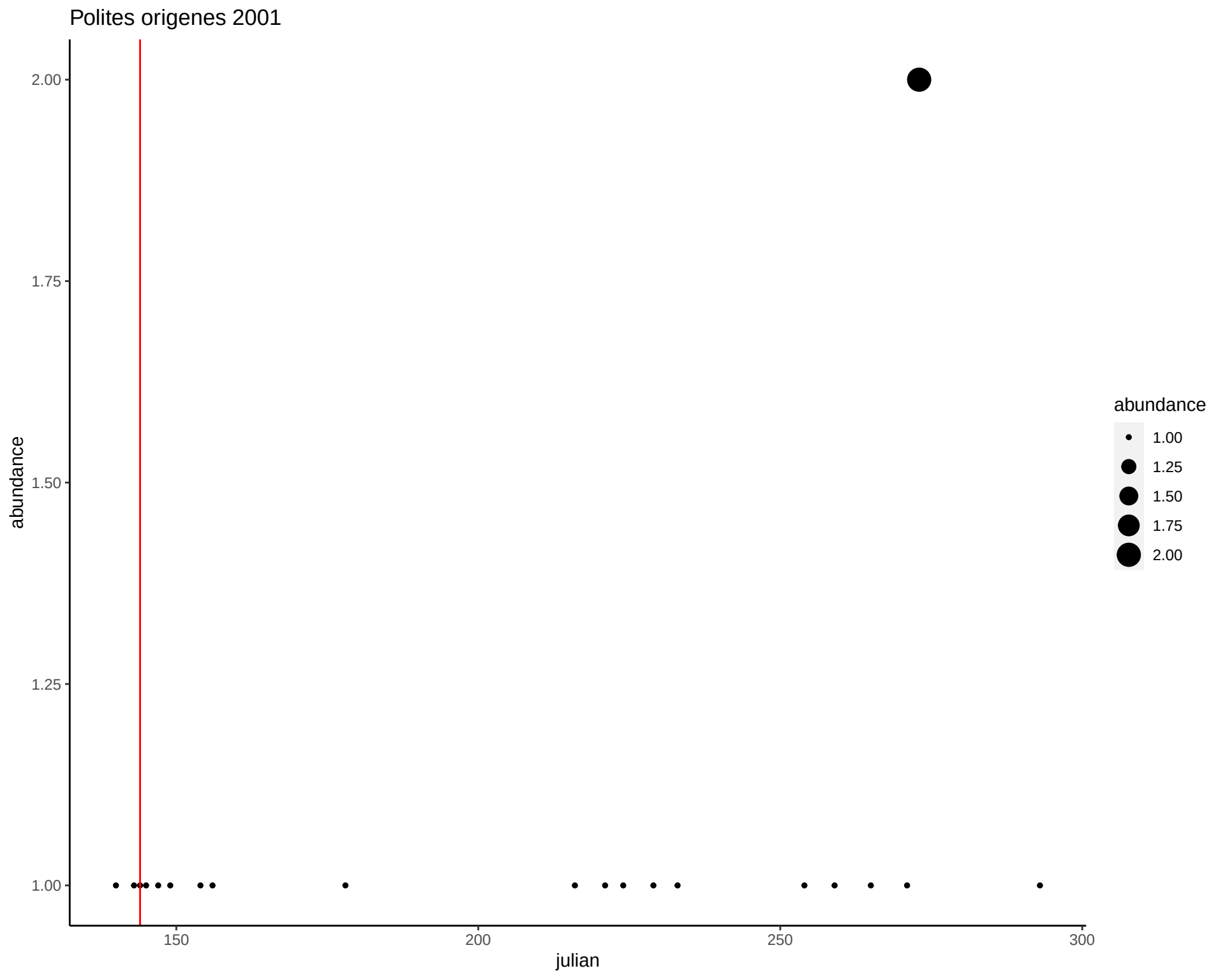
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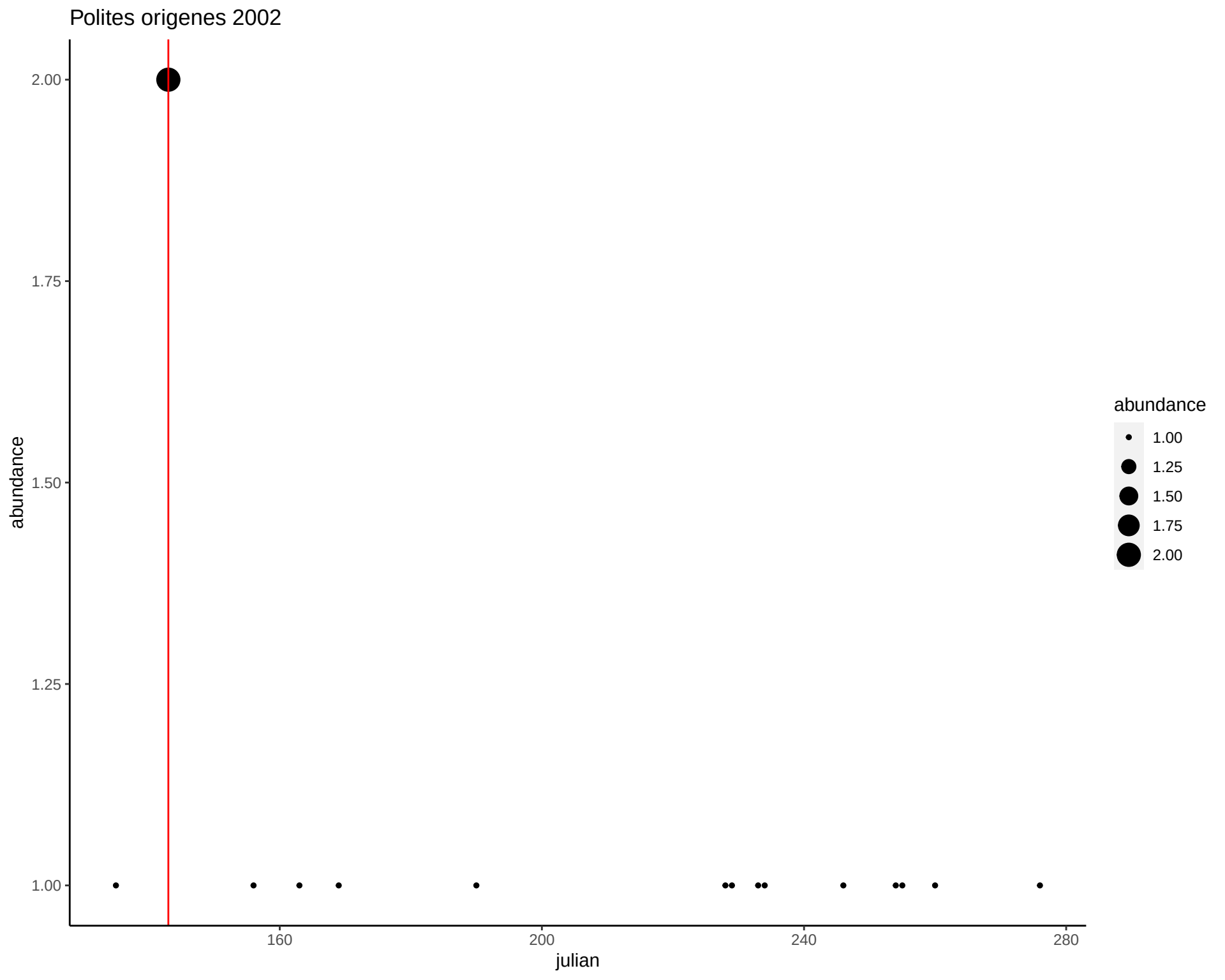
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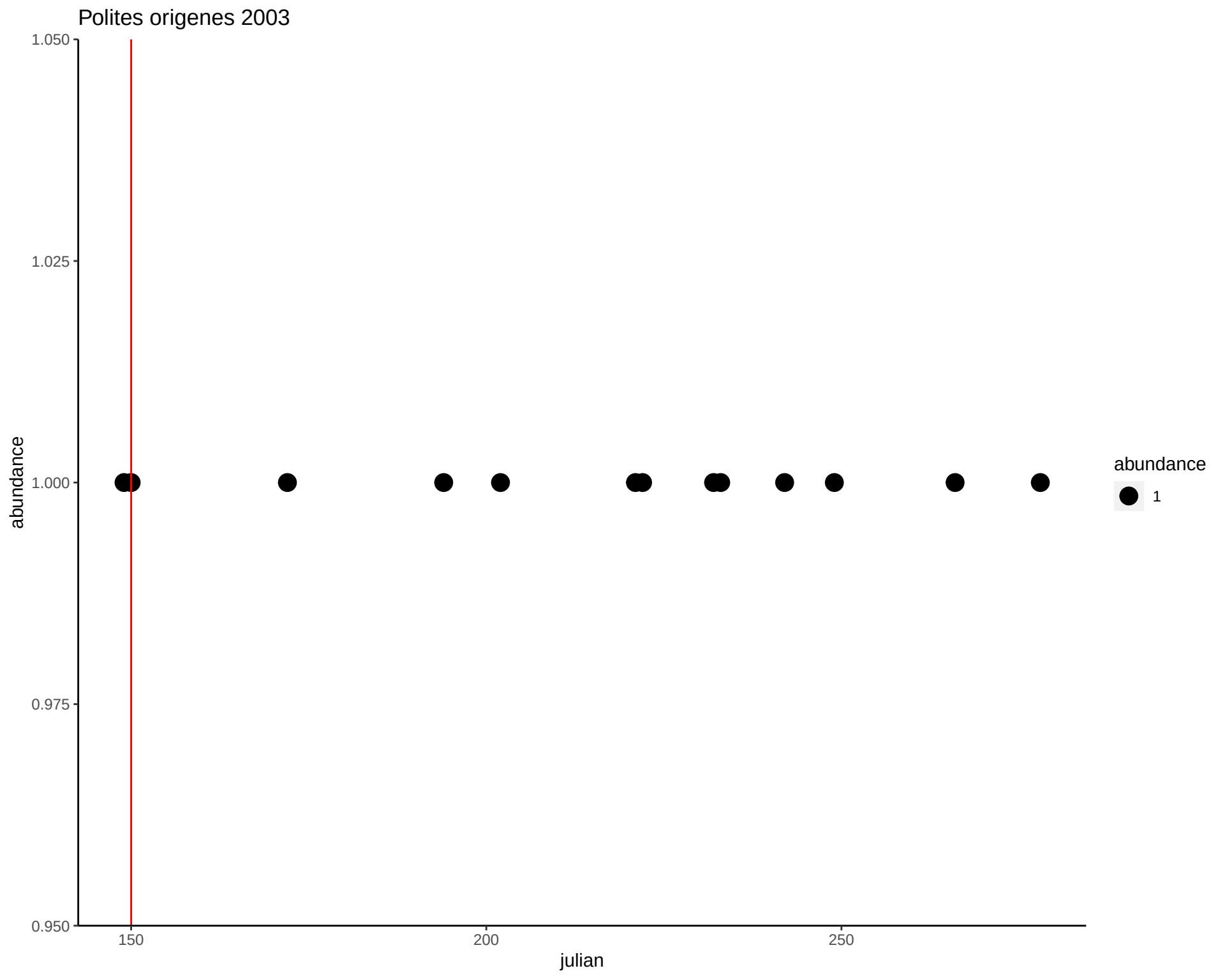
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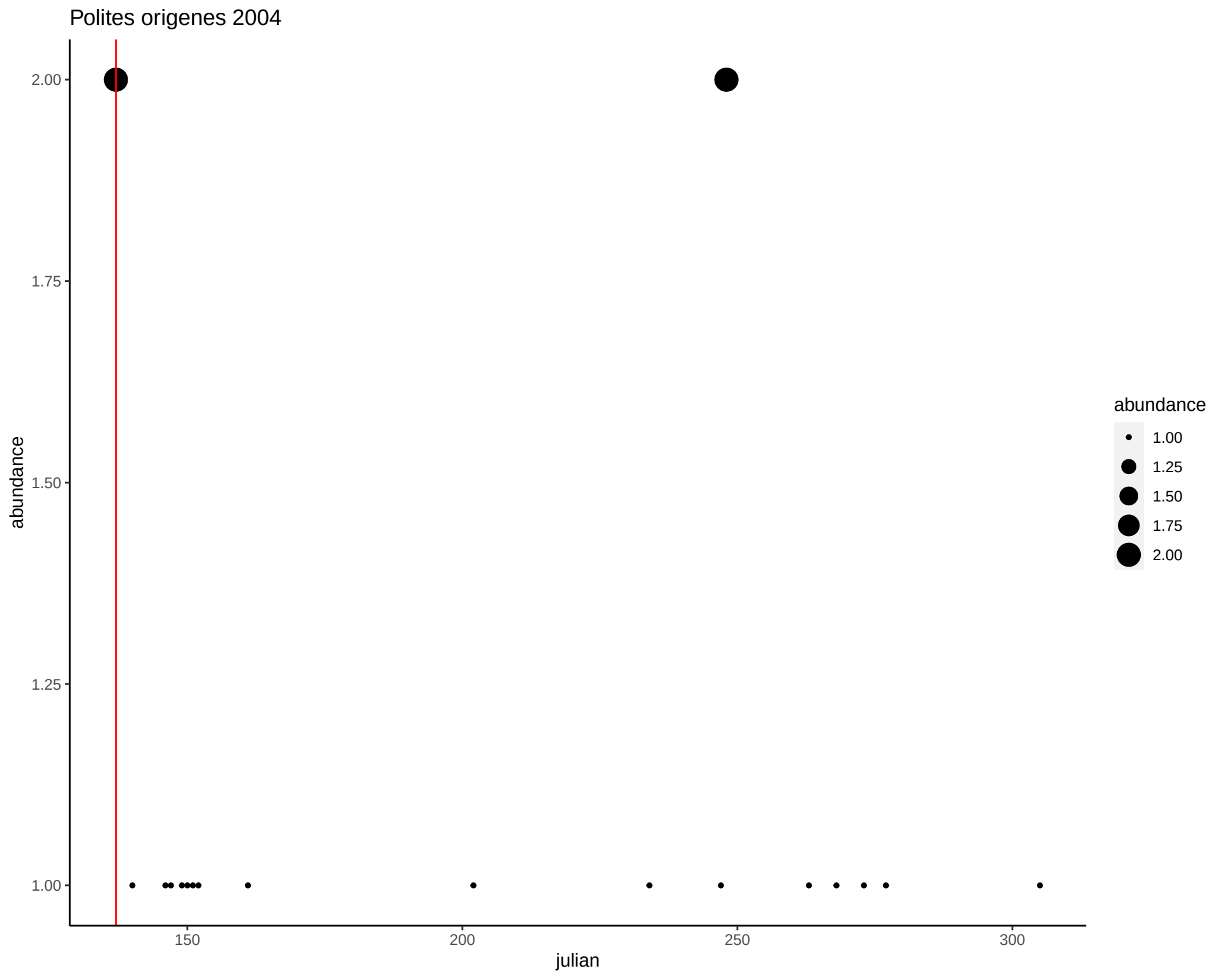
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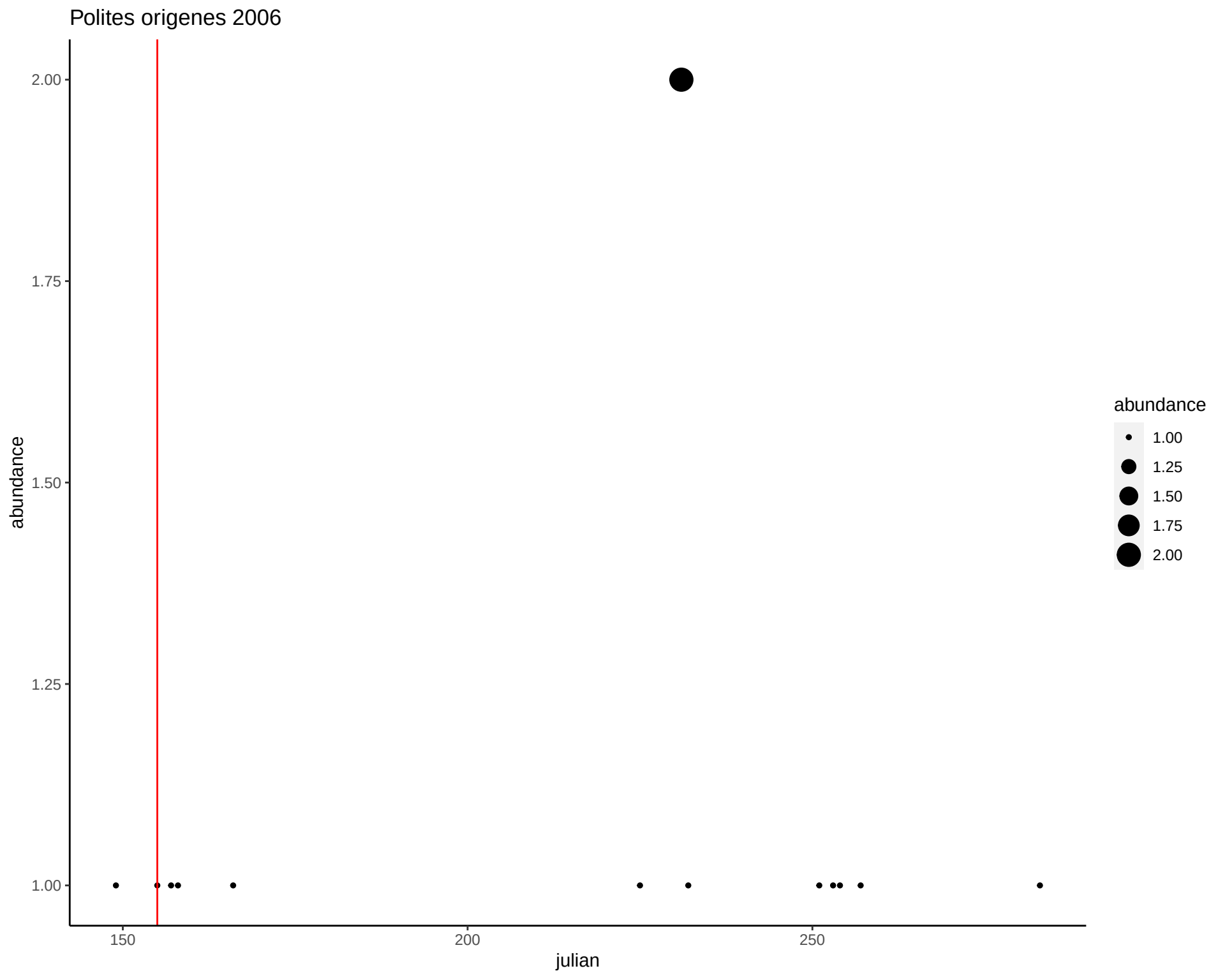
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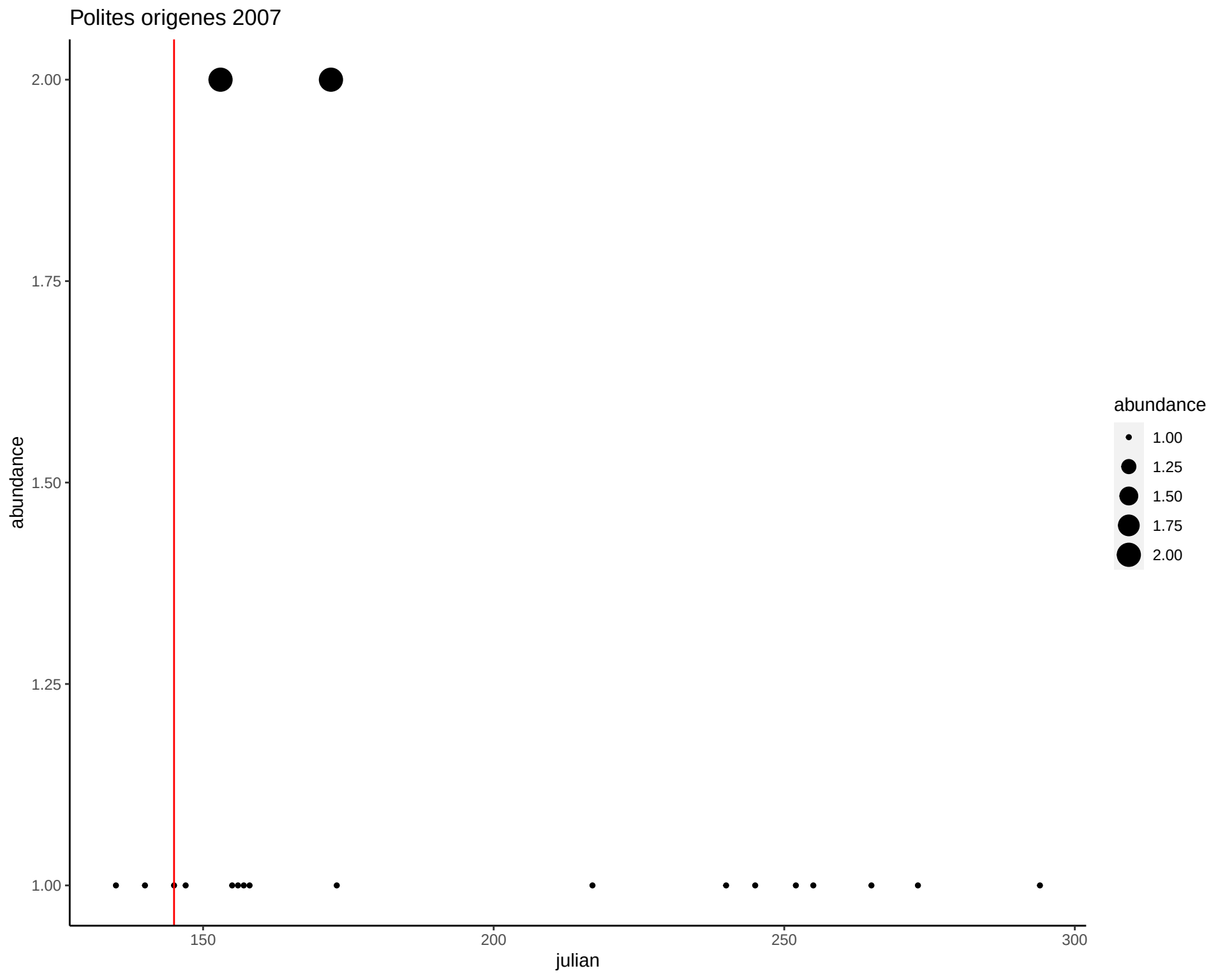
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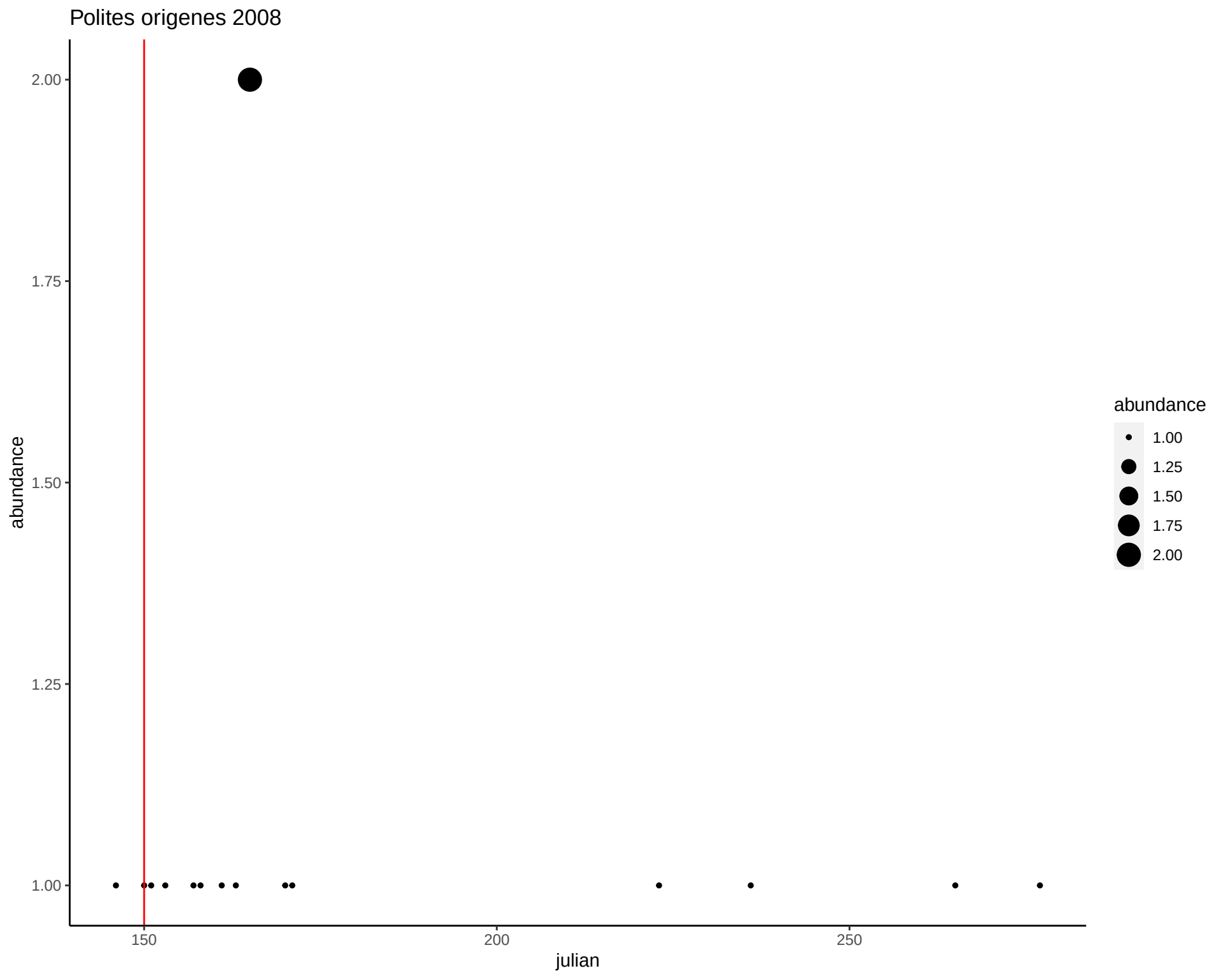
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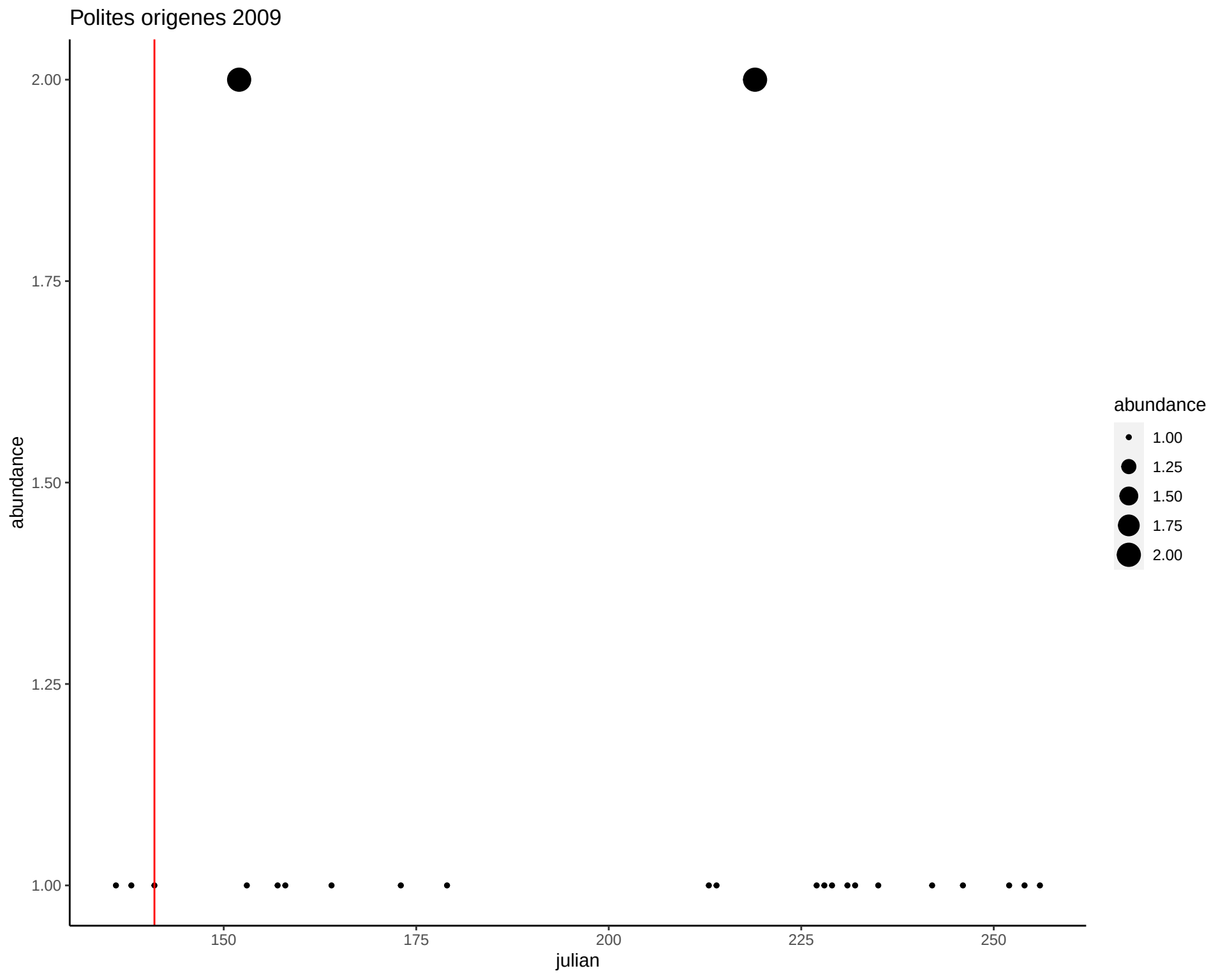
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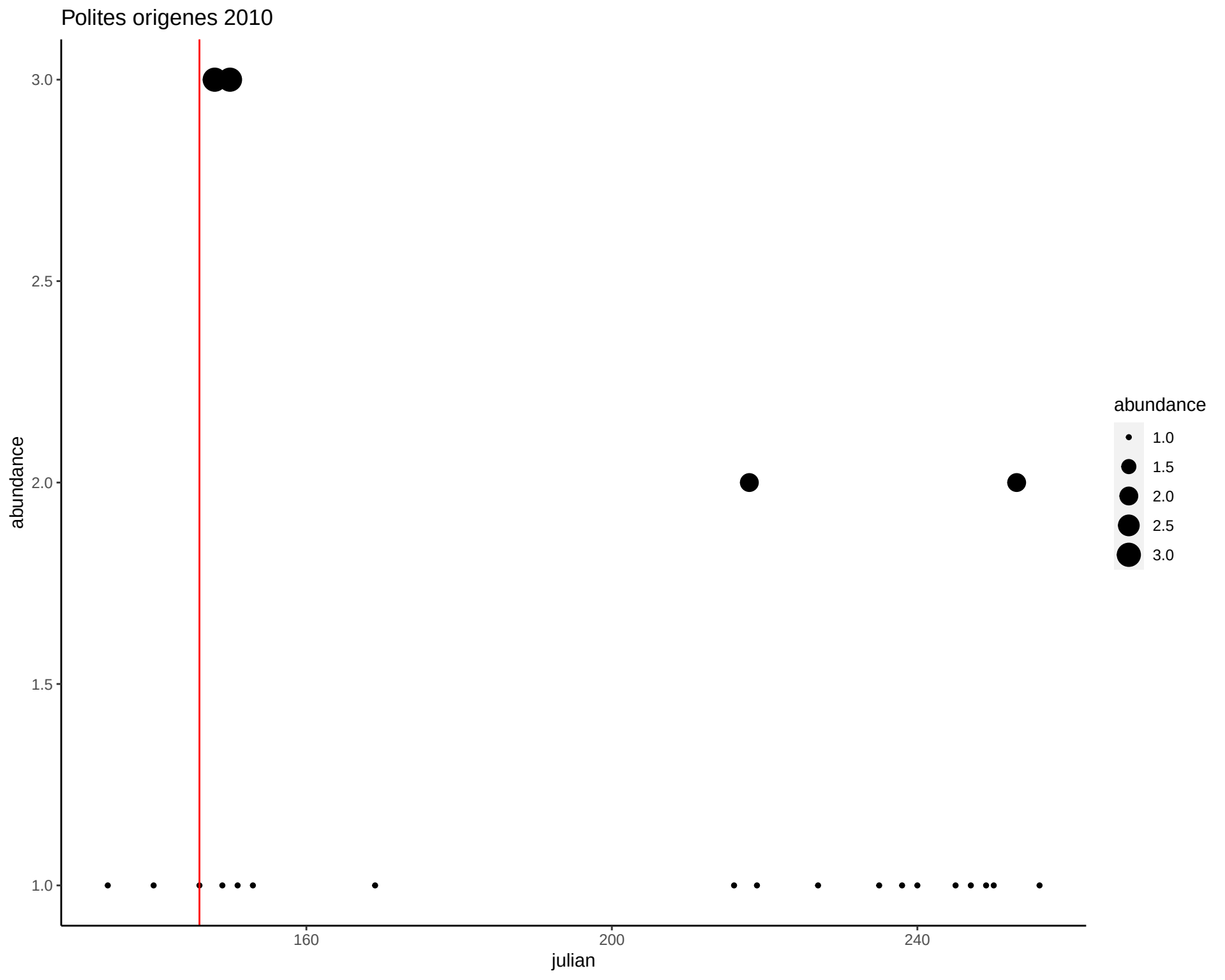
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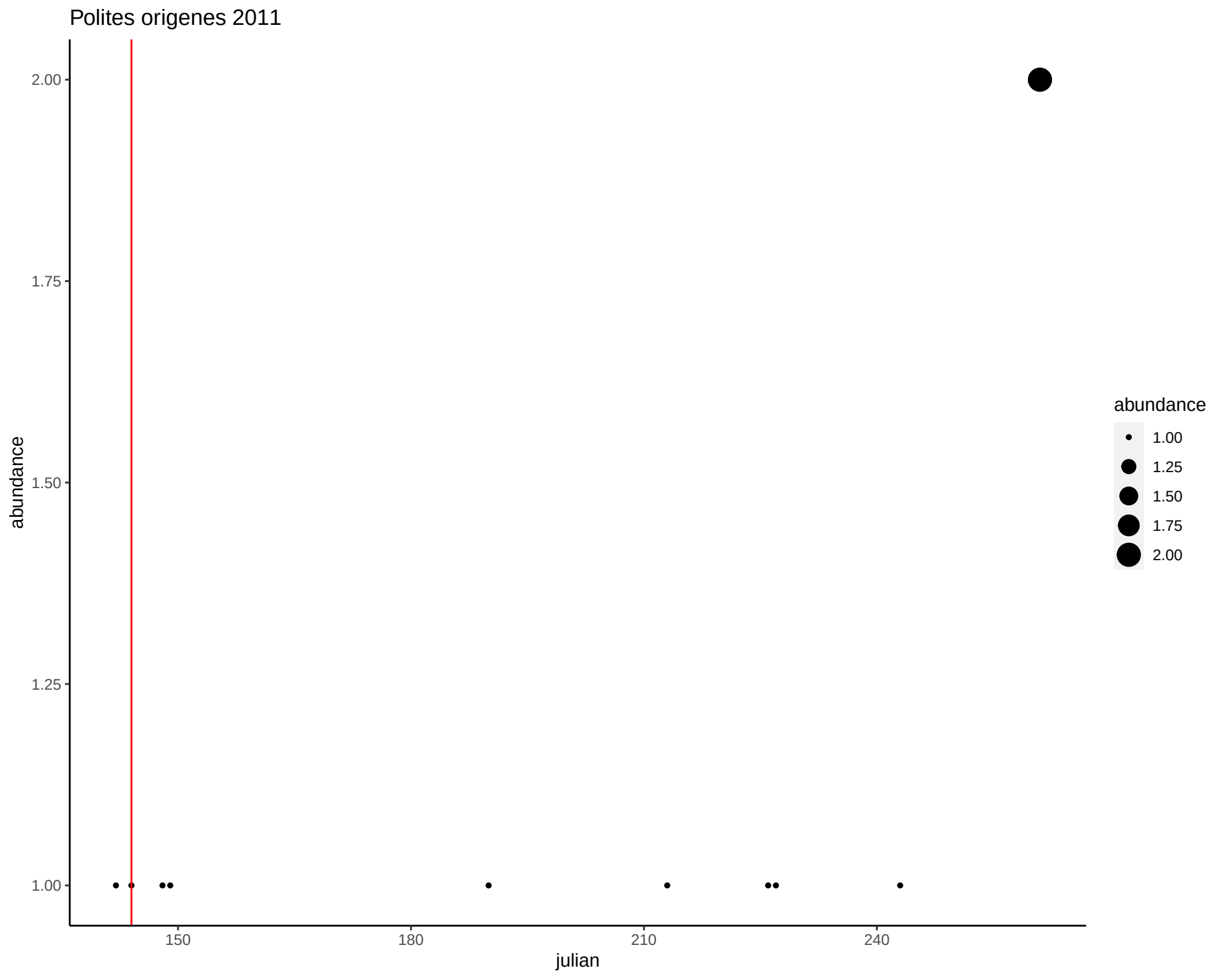
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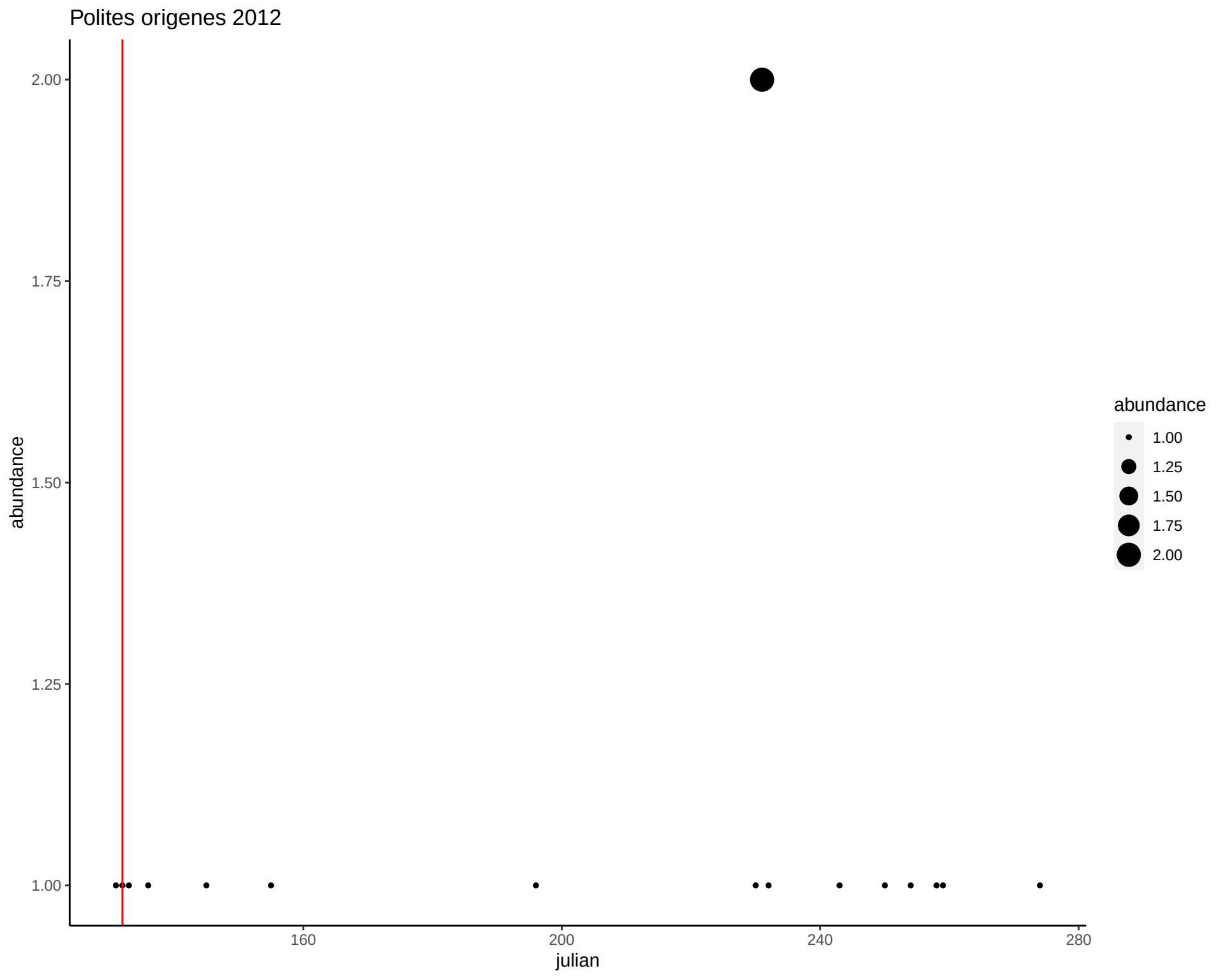
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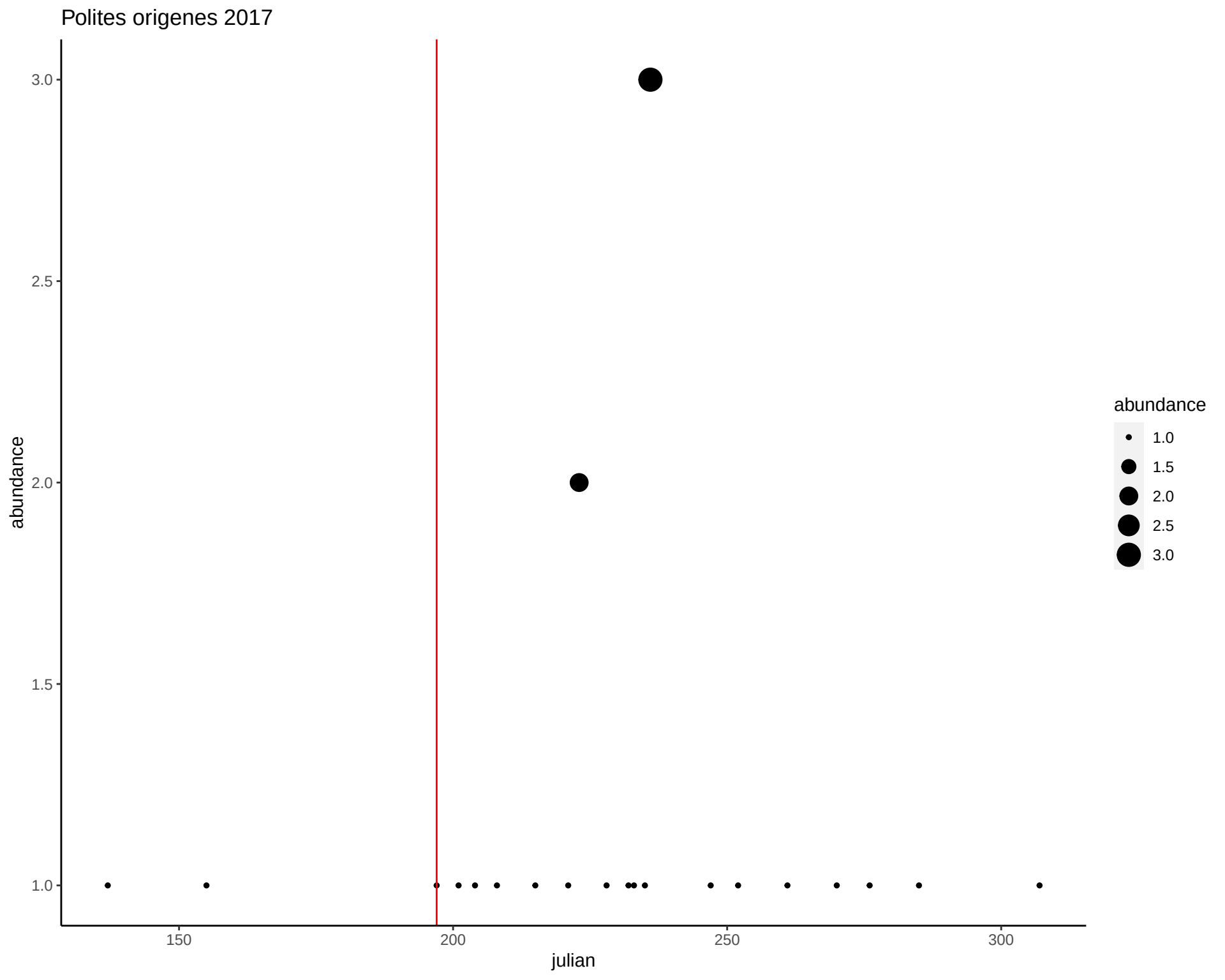
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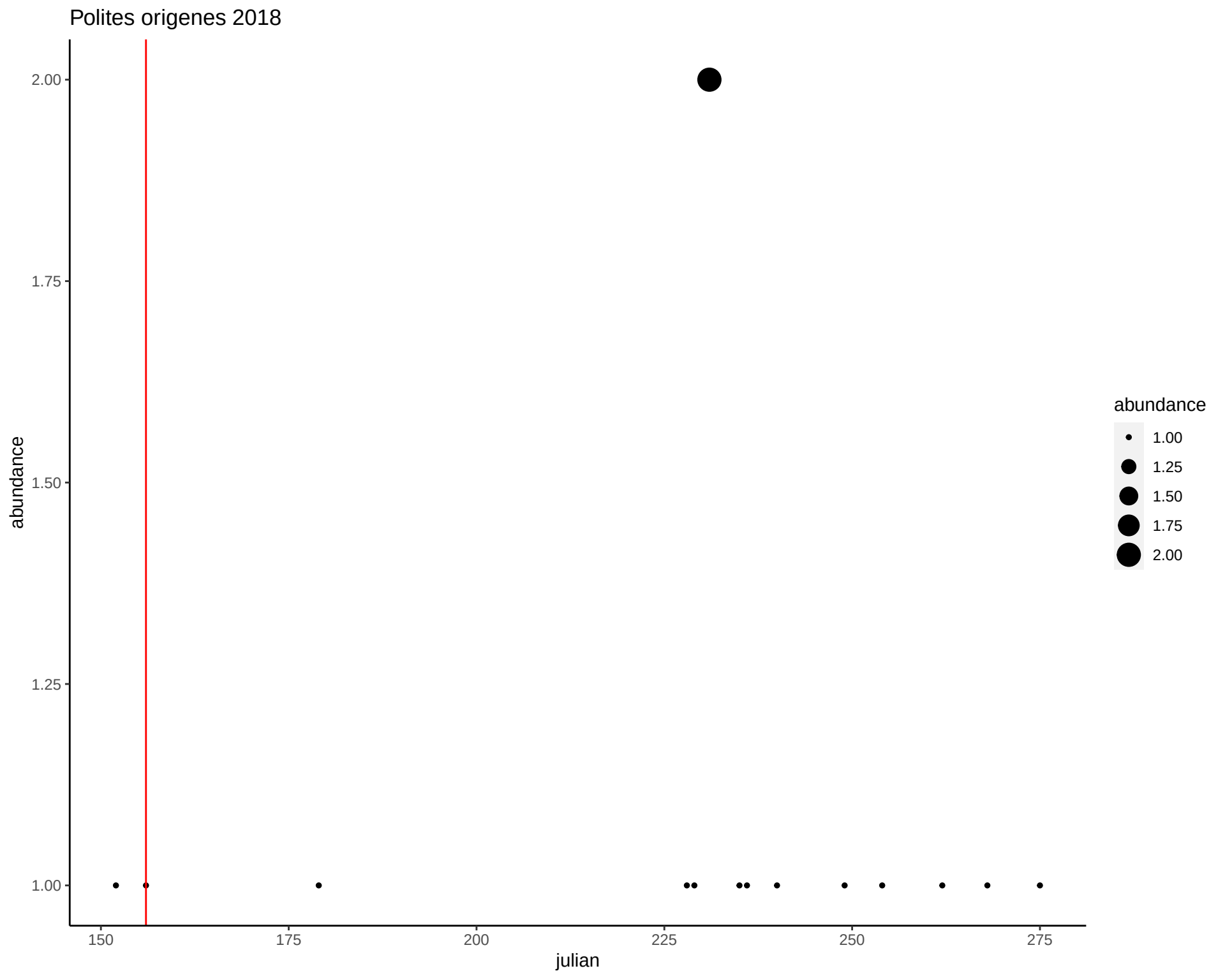
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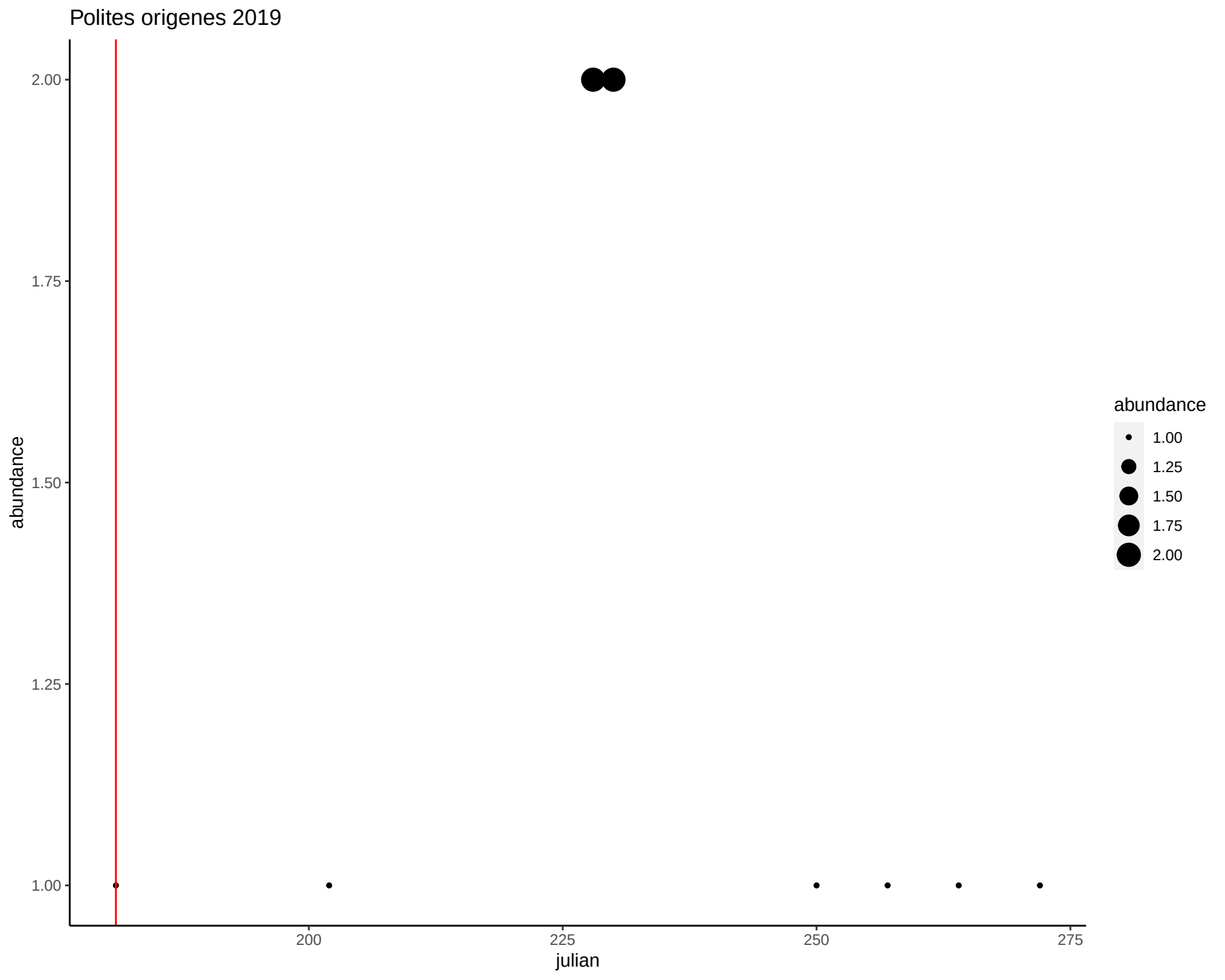
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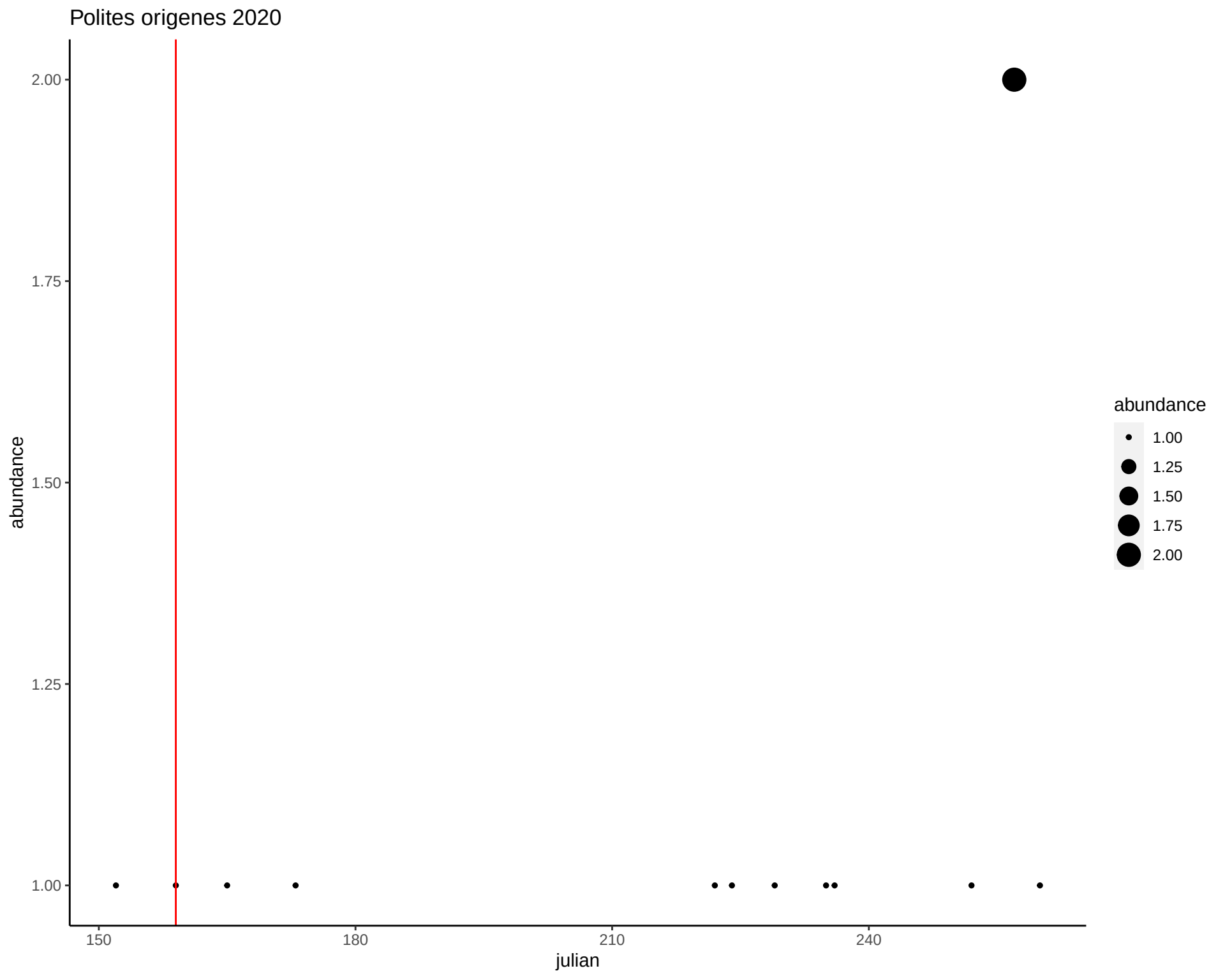
Polites origenes 2020
abundance
2.00
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150
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210
240
julian
abundance
1.00
1.25
1.50
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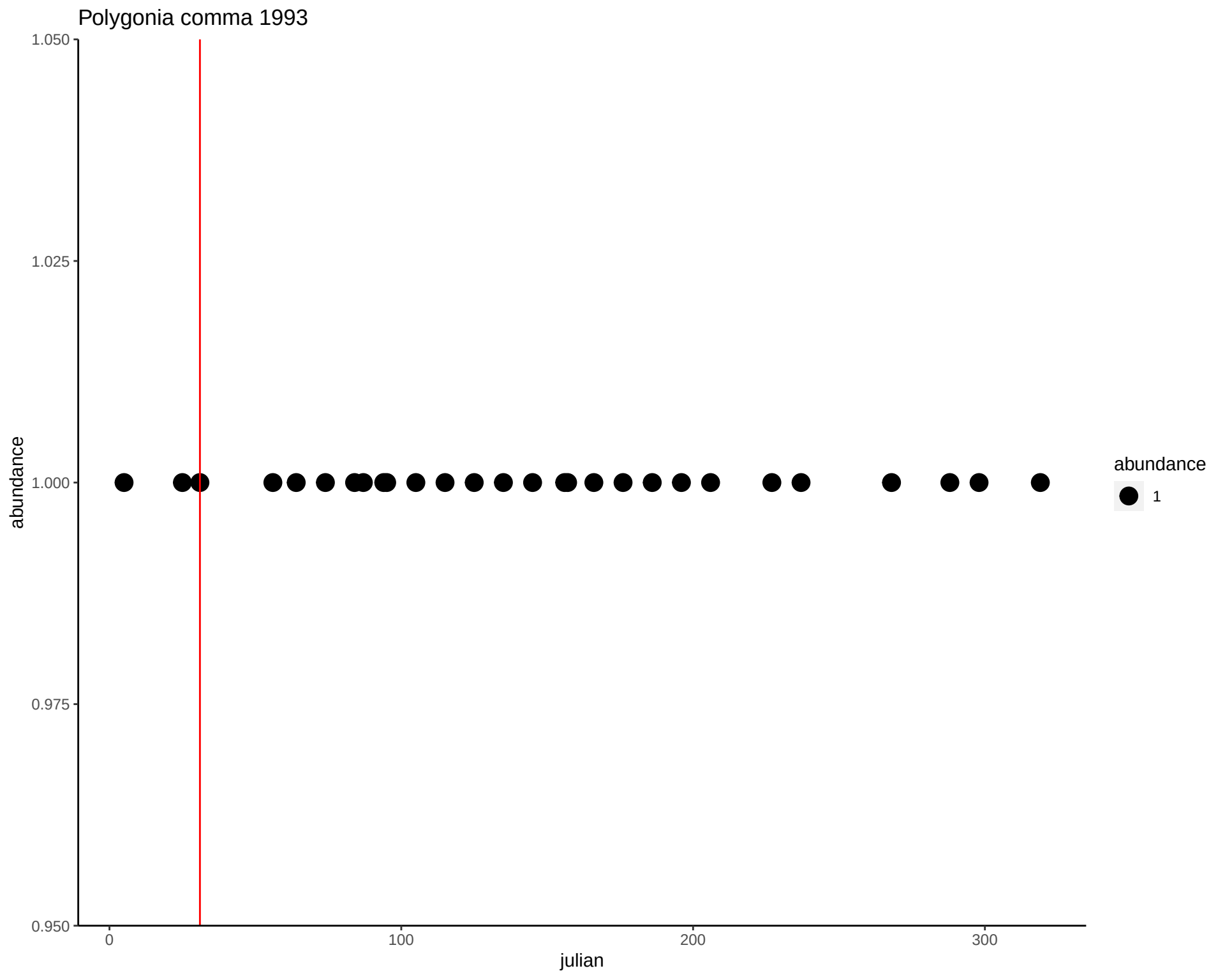
2.00


Polygonia comma 1993
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1.000
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0.950
abundance
0
100
200
300
julian
abundance
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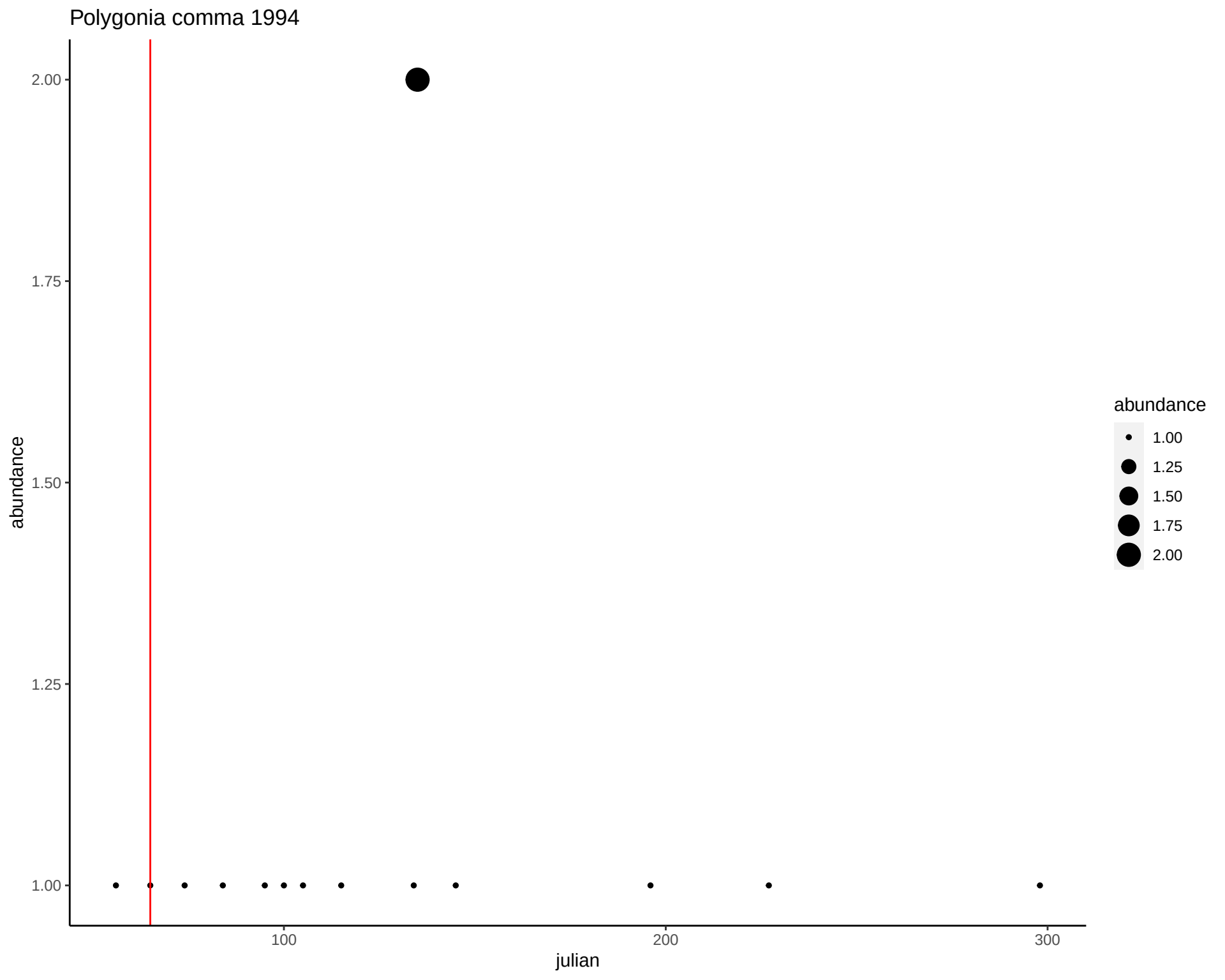
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300
julian
abundance
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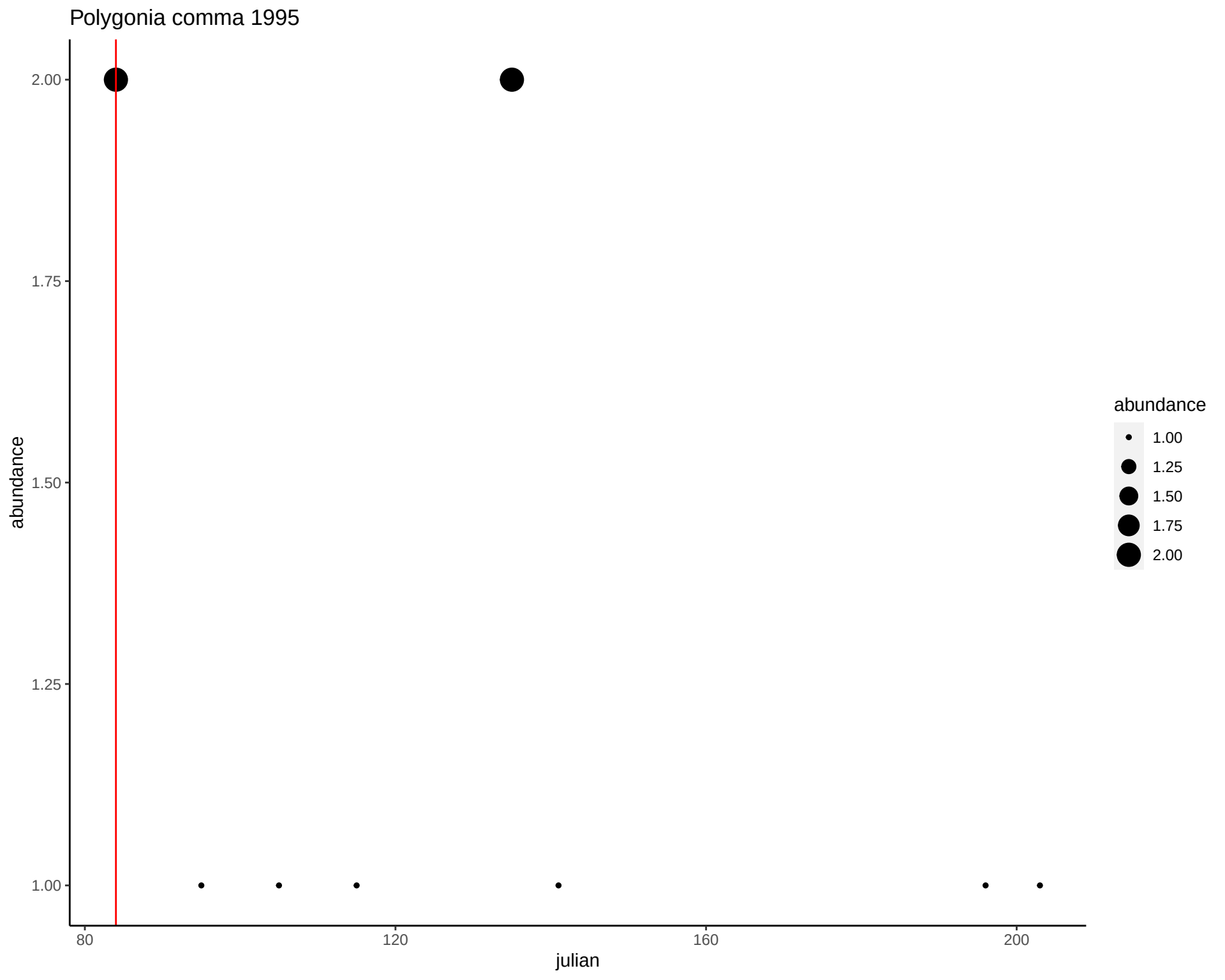
1.75
2.00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julian
abundance
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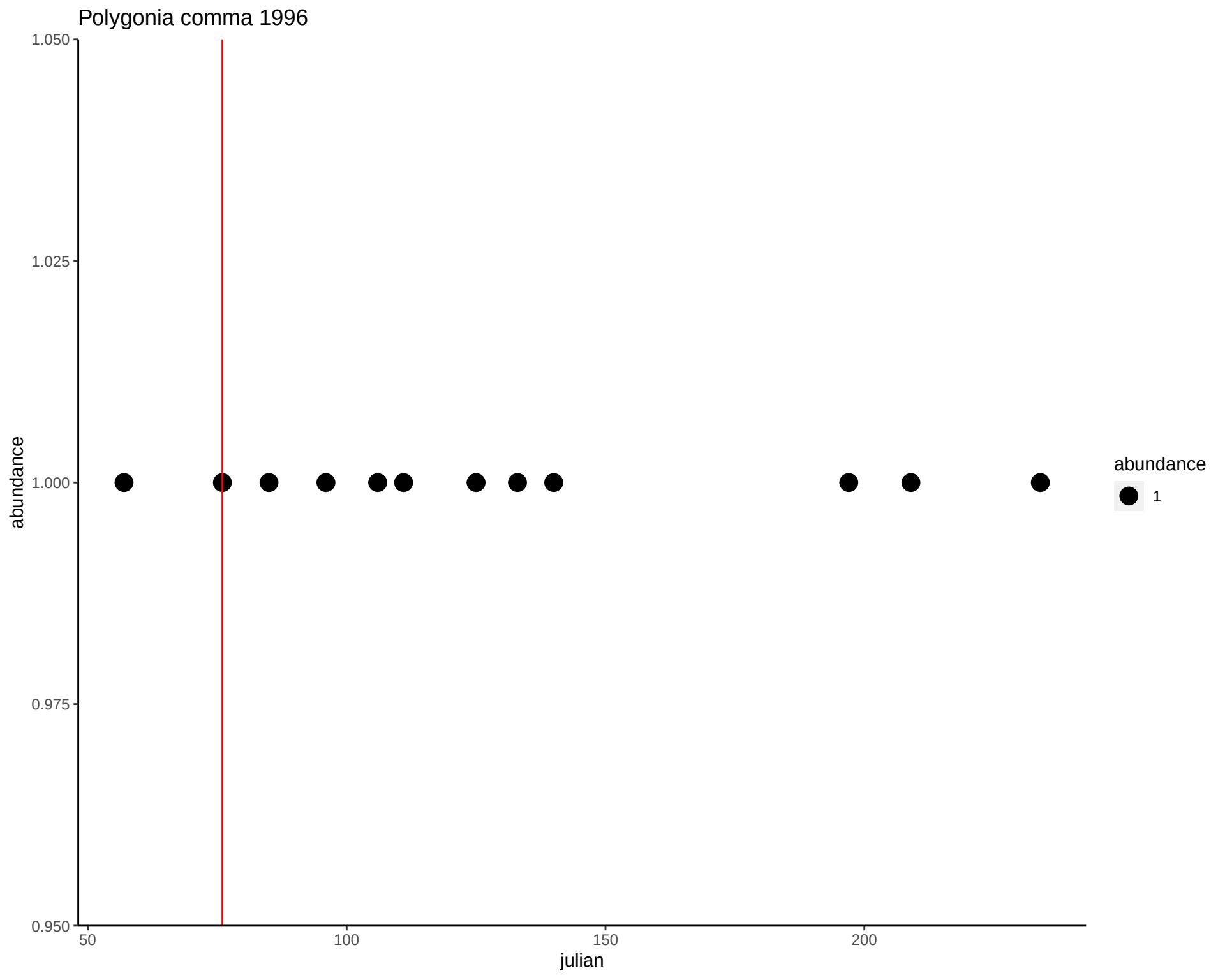
2.00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200
julian
abundance
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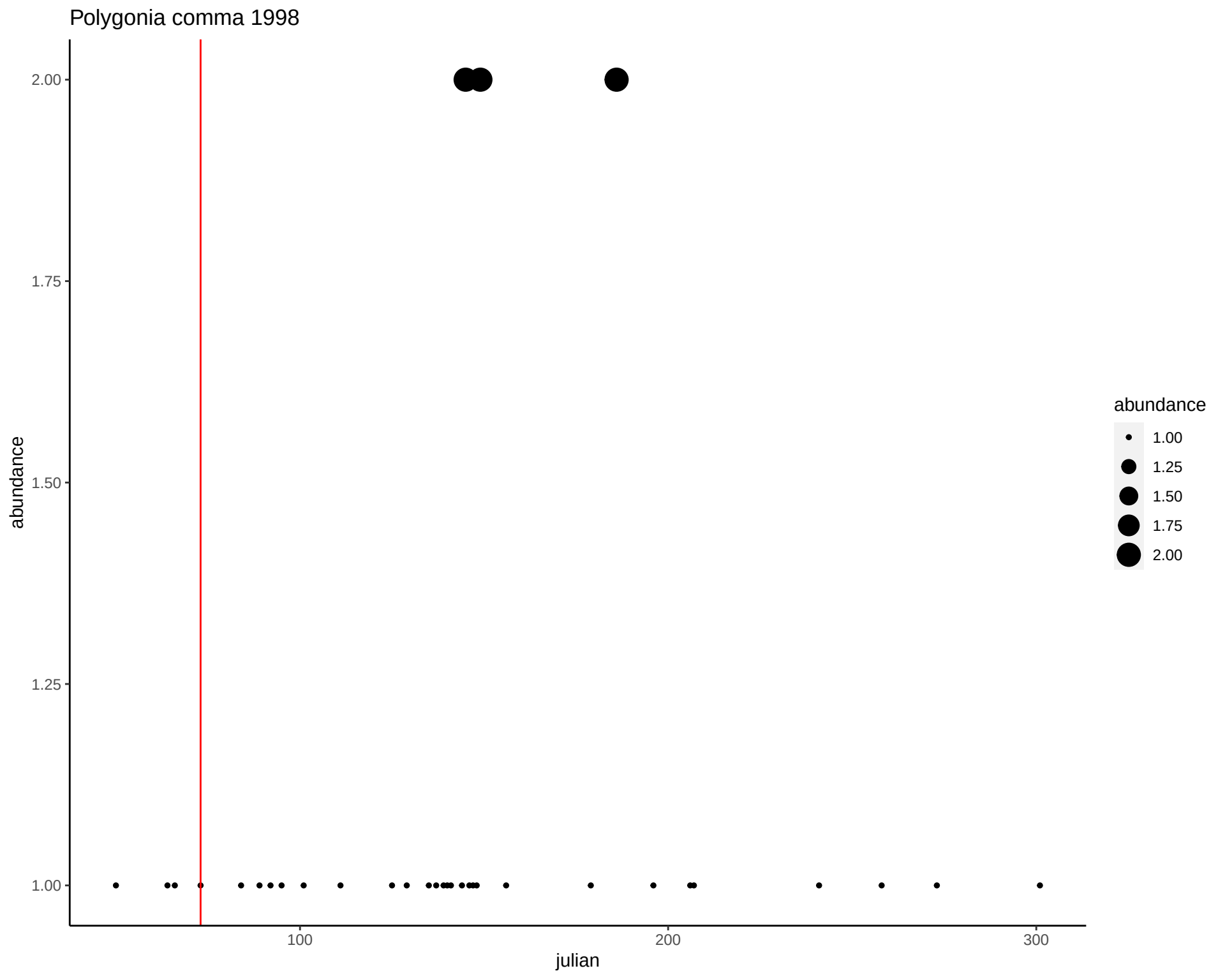
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julian
abundance
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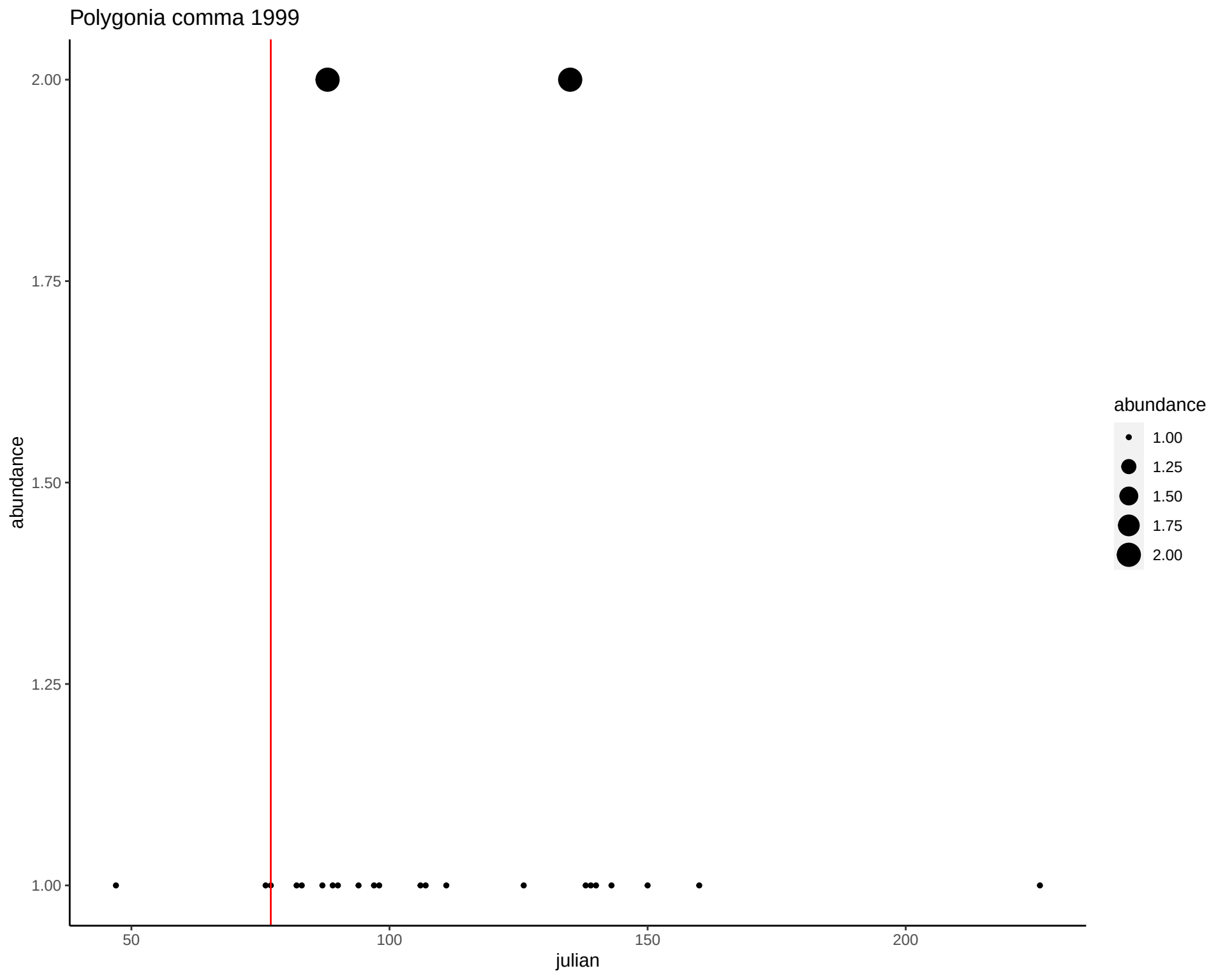
2.00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abundance
2.00
1.75
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50
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200
julian
abundance
1.00
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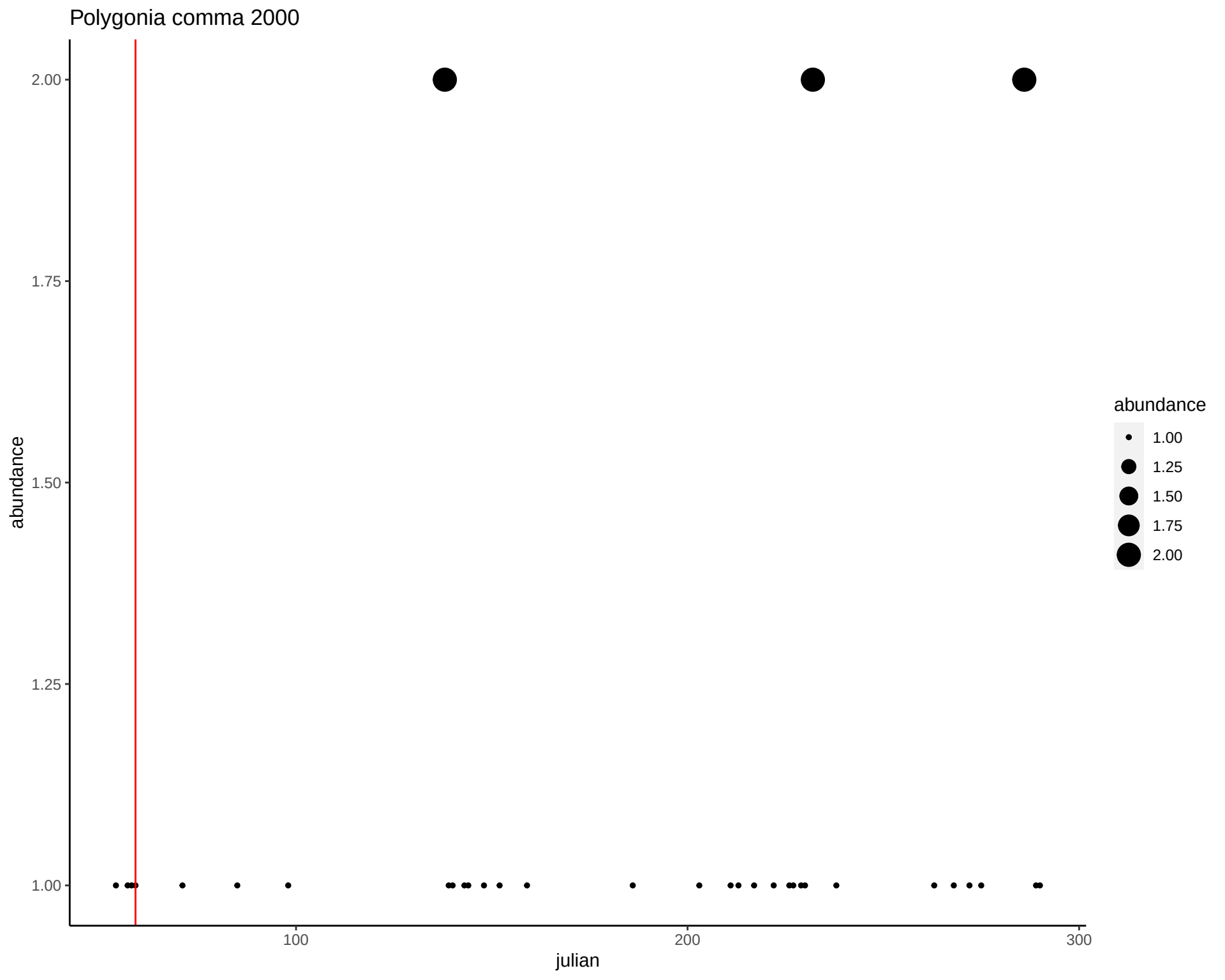
2.00


Polygonia comma 2000
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2.00
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julian
abundance
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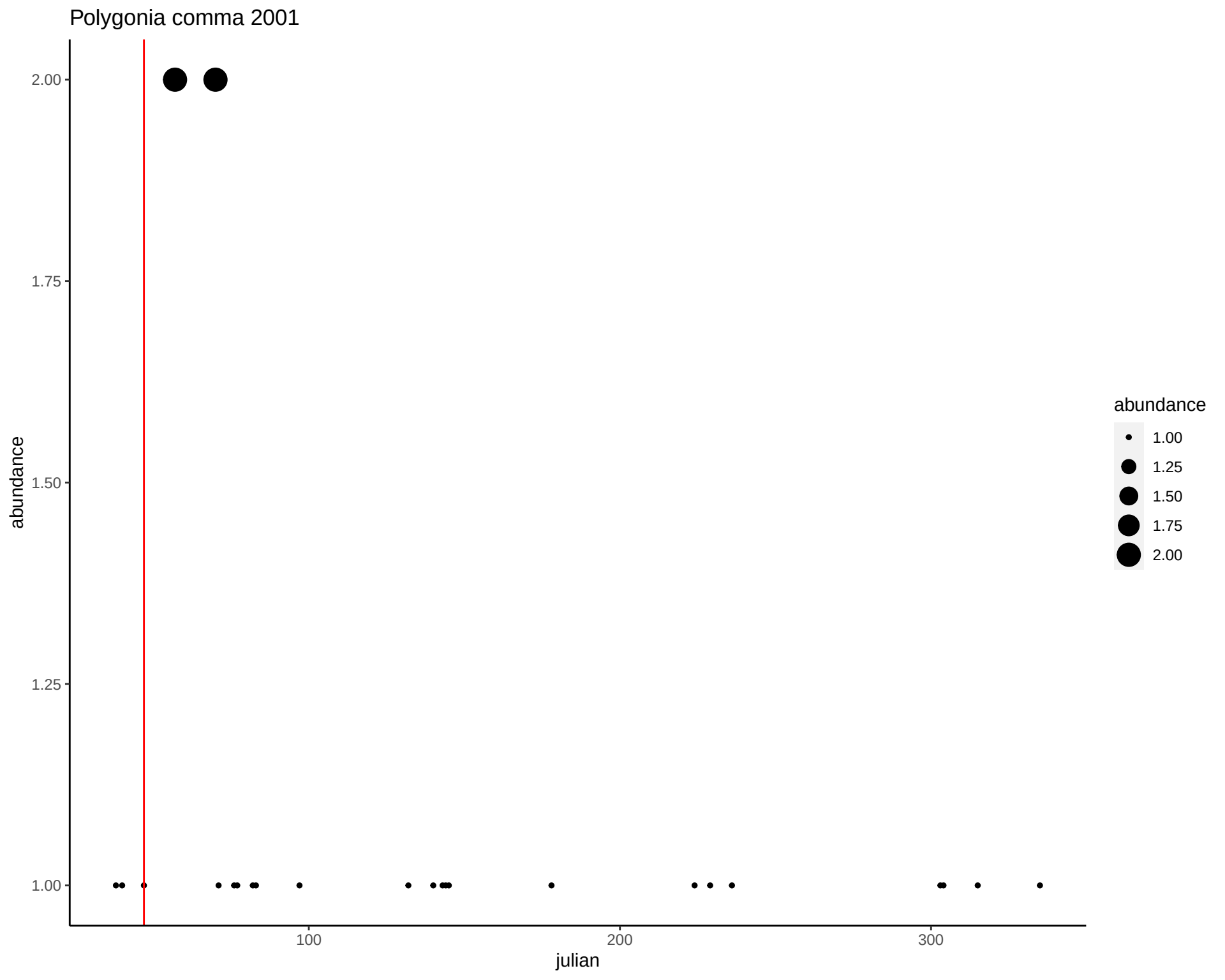
1.25
1.50
1.75
2.00


Polygonia comma 2001
abundance
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200
300
julian
abundance
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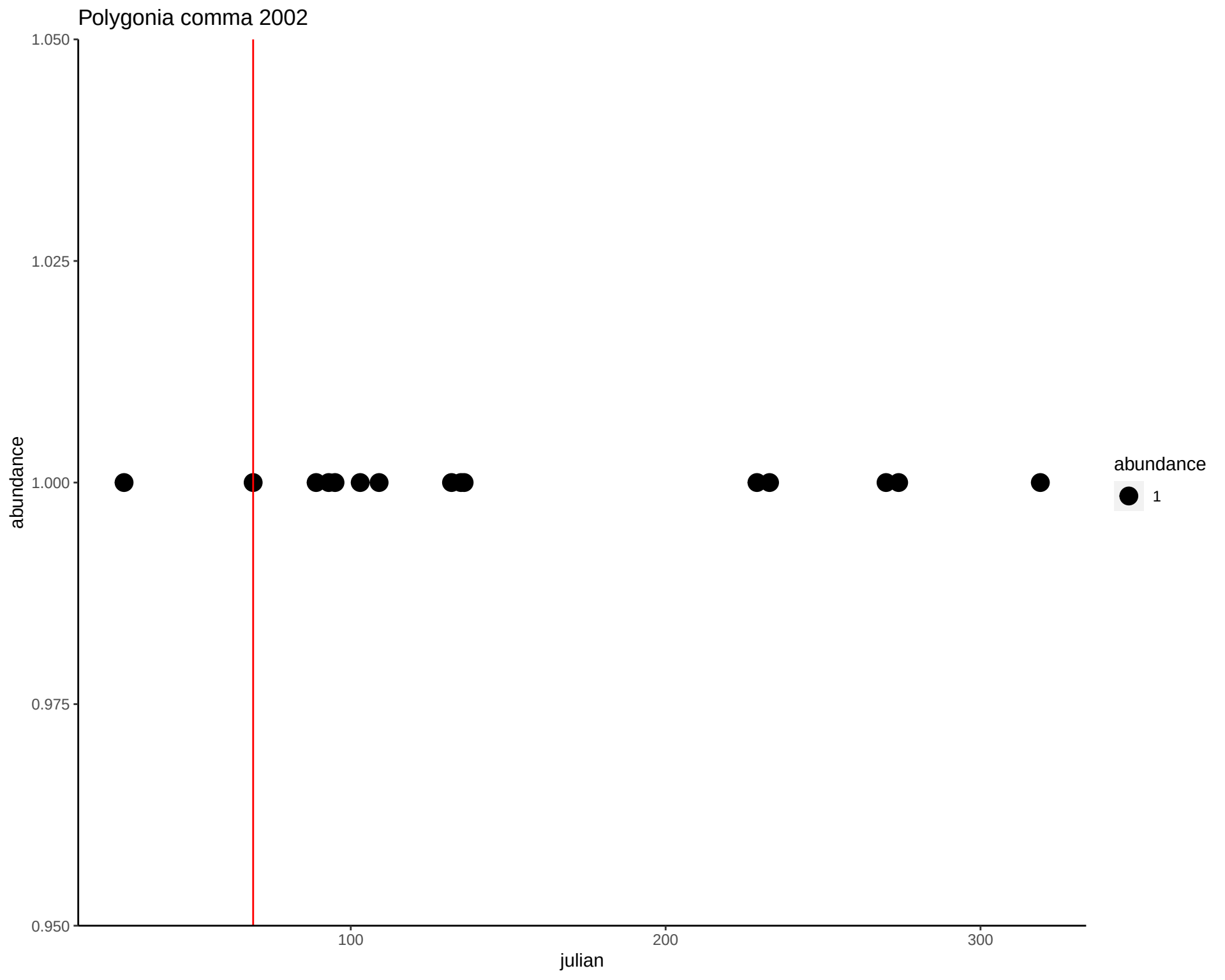
1.75
2.00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0.950
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100
200
300
julian
abundance
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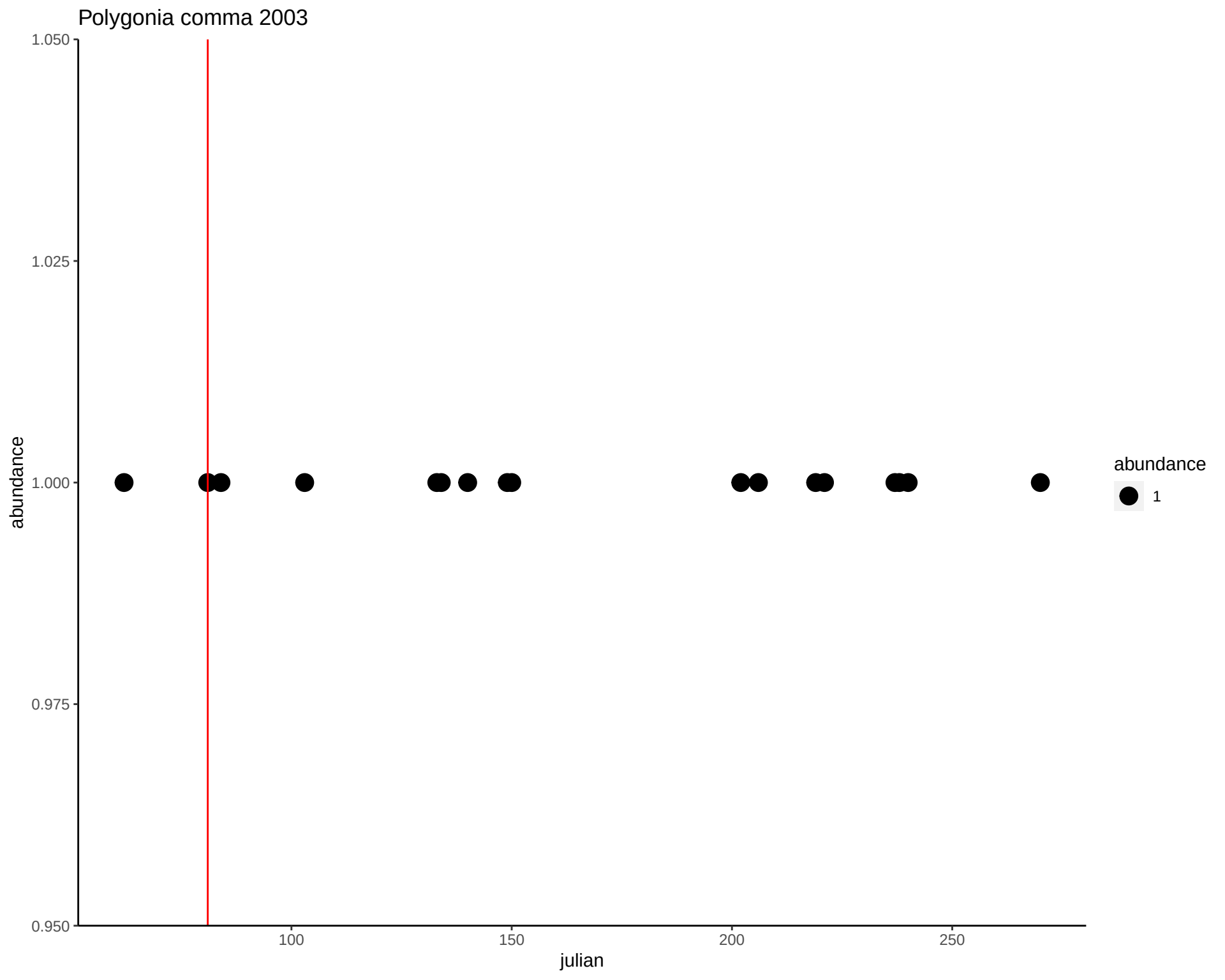
Polygonia comma 2003
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0.950
abundance
100
150
200
250
julian
abundance
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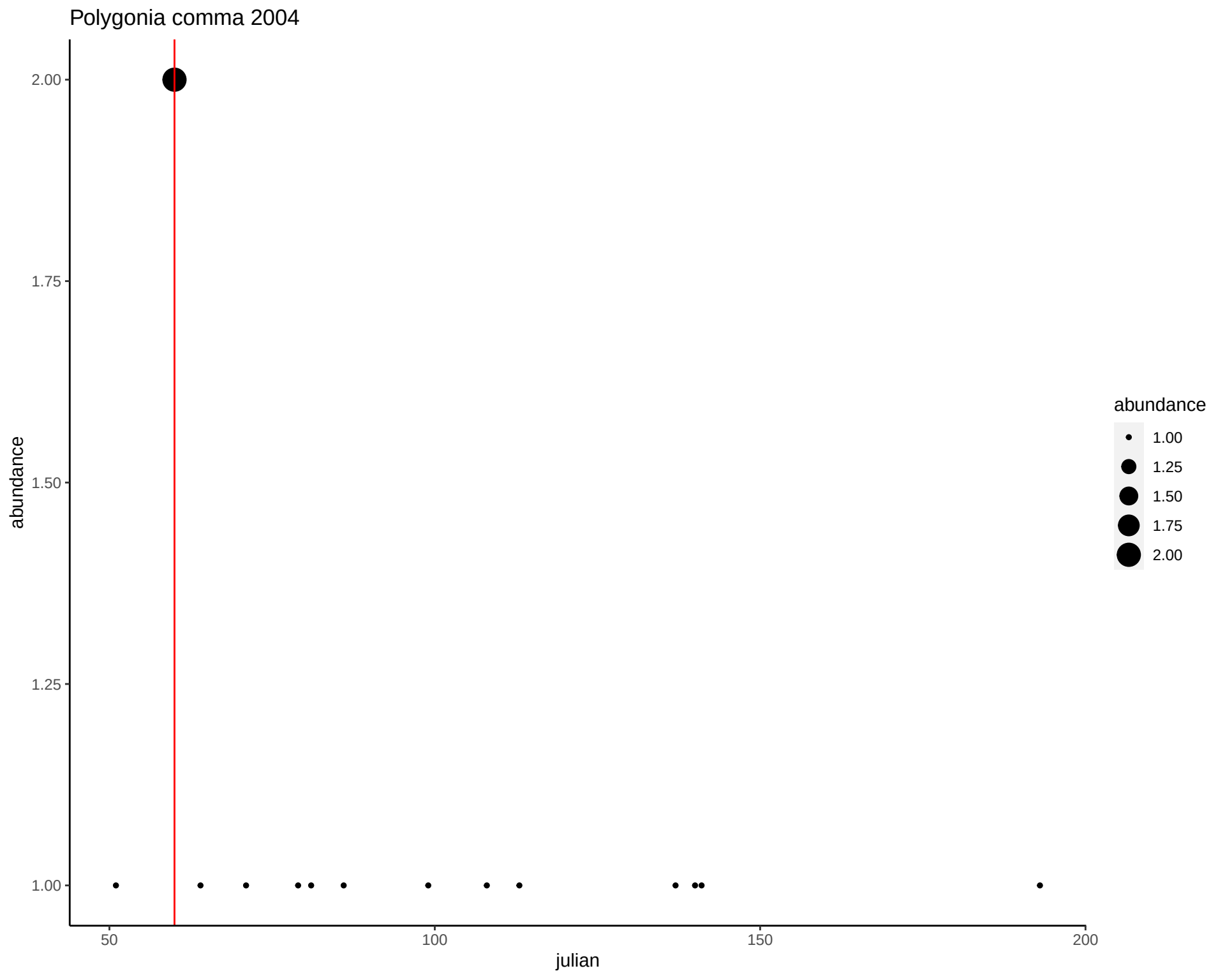
Polygonia comma 2004
abundance
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50
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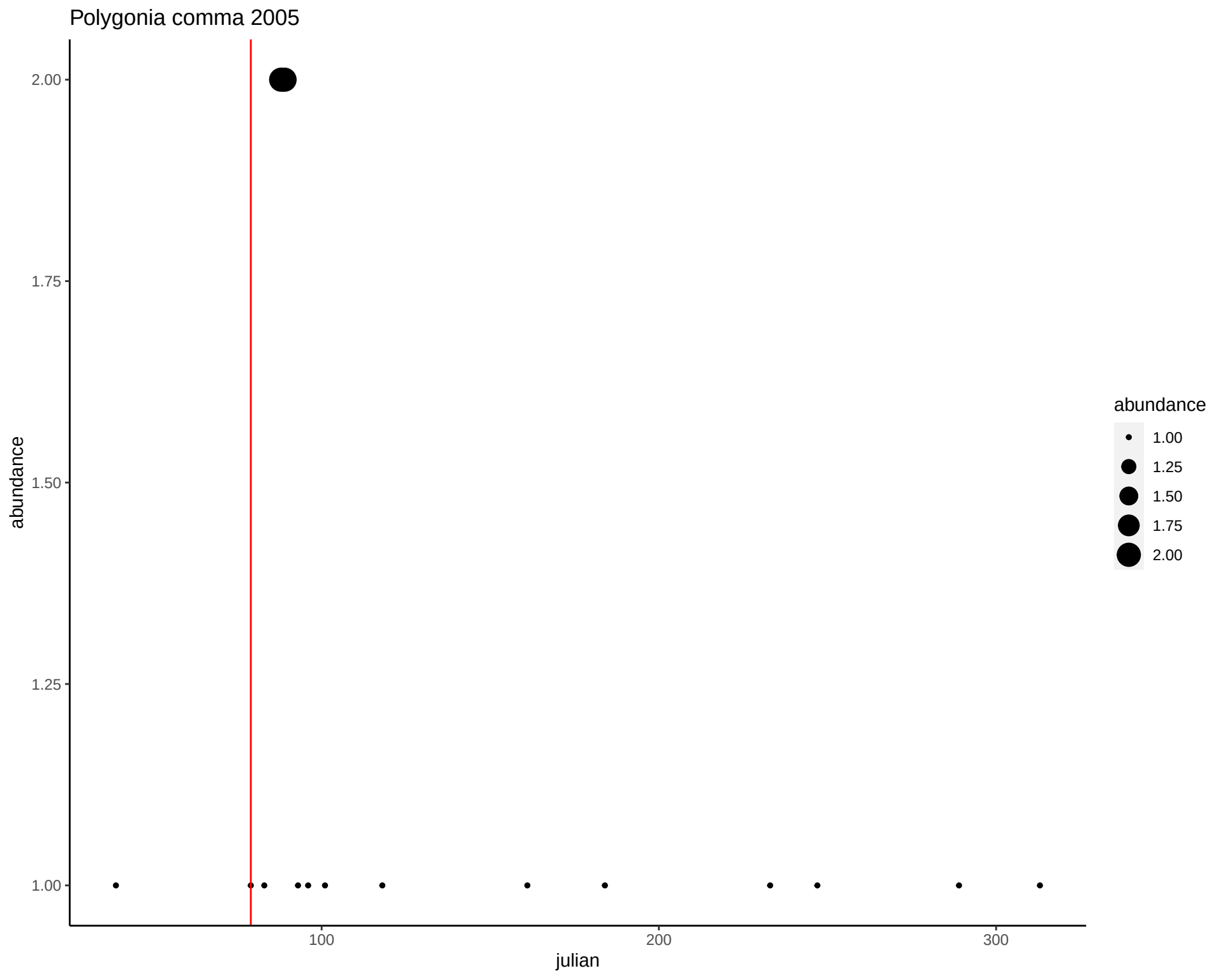
200
julian
abundance
1.00
1.25
1.50
1.75
2.00


Polygonia comma 2005
abundance
2.00
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1.00
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200
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julian
abundance
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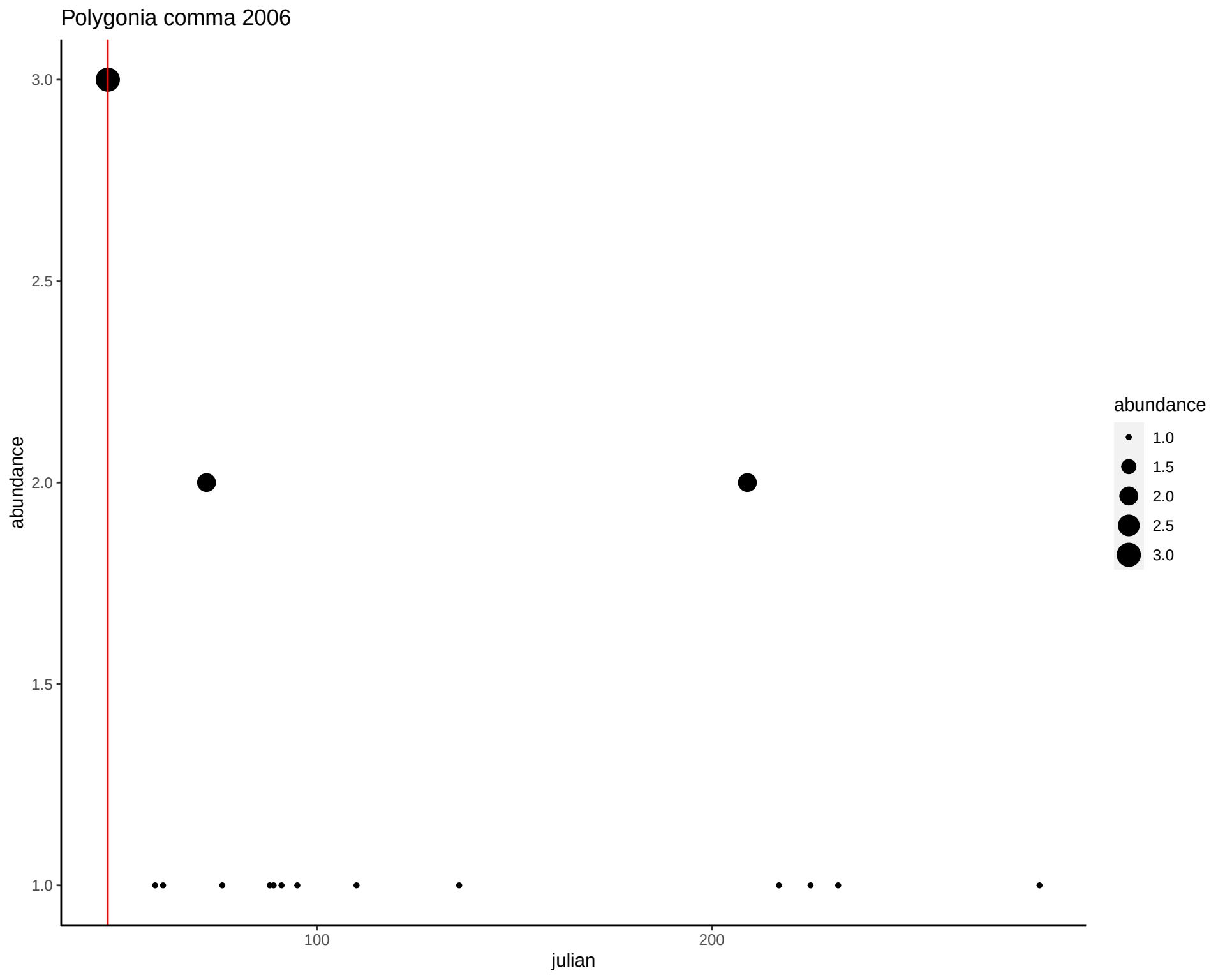
1.25
1.50
1.75
2.00


Polygonia comma 2006
abundance
3.0
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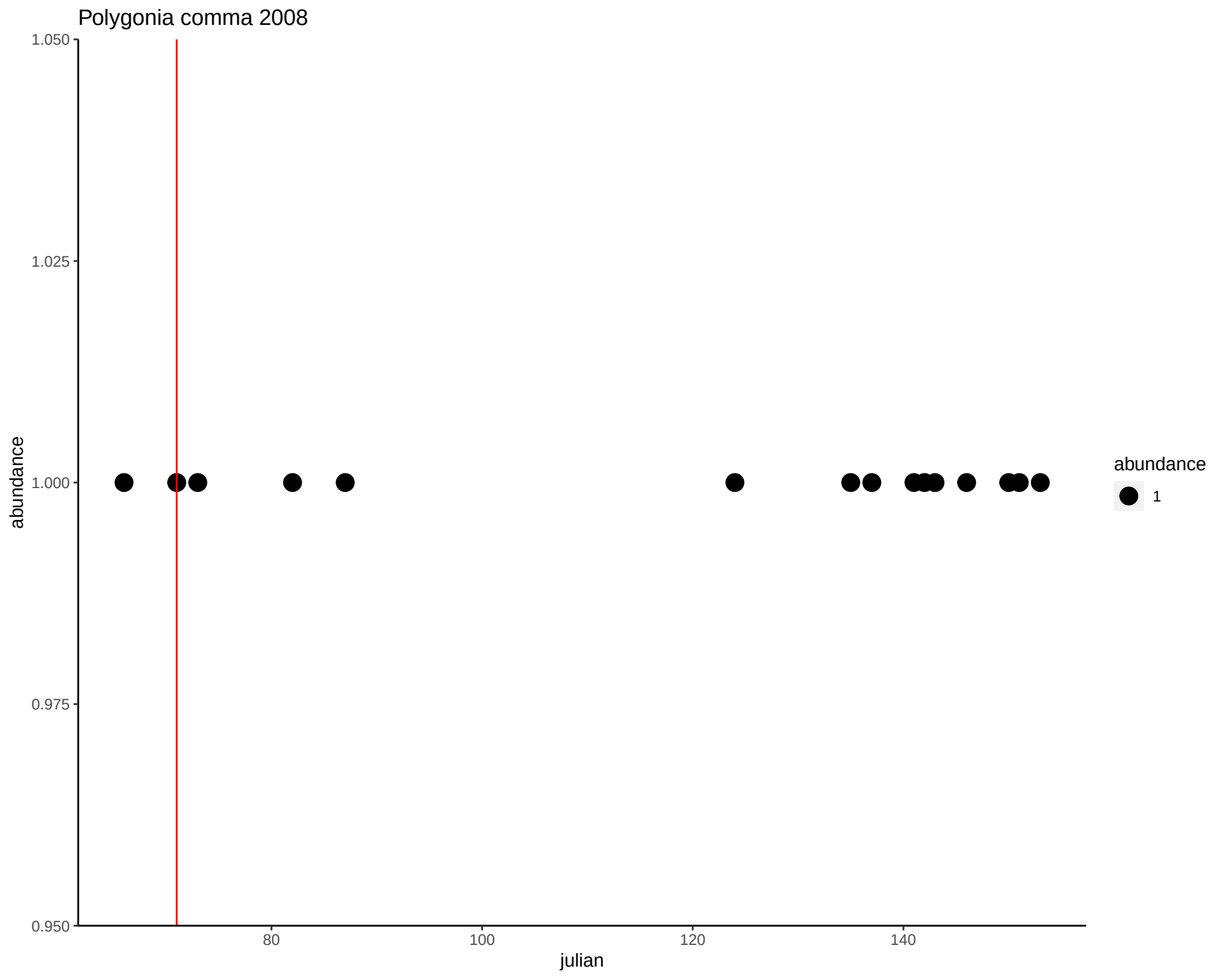
1.0
100
200
julian
abundance
1.0
1.5
2.0
2.5
3.0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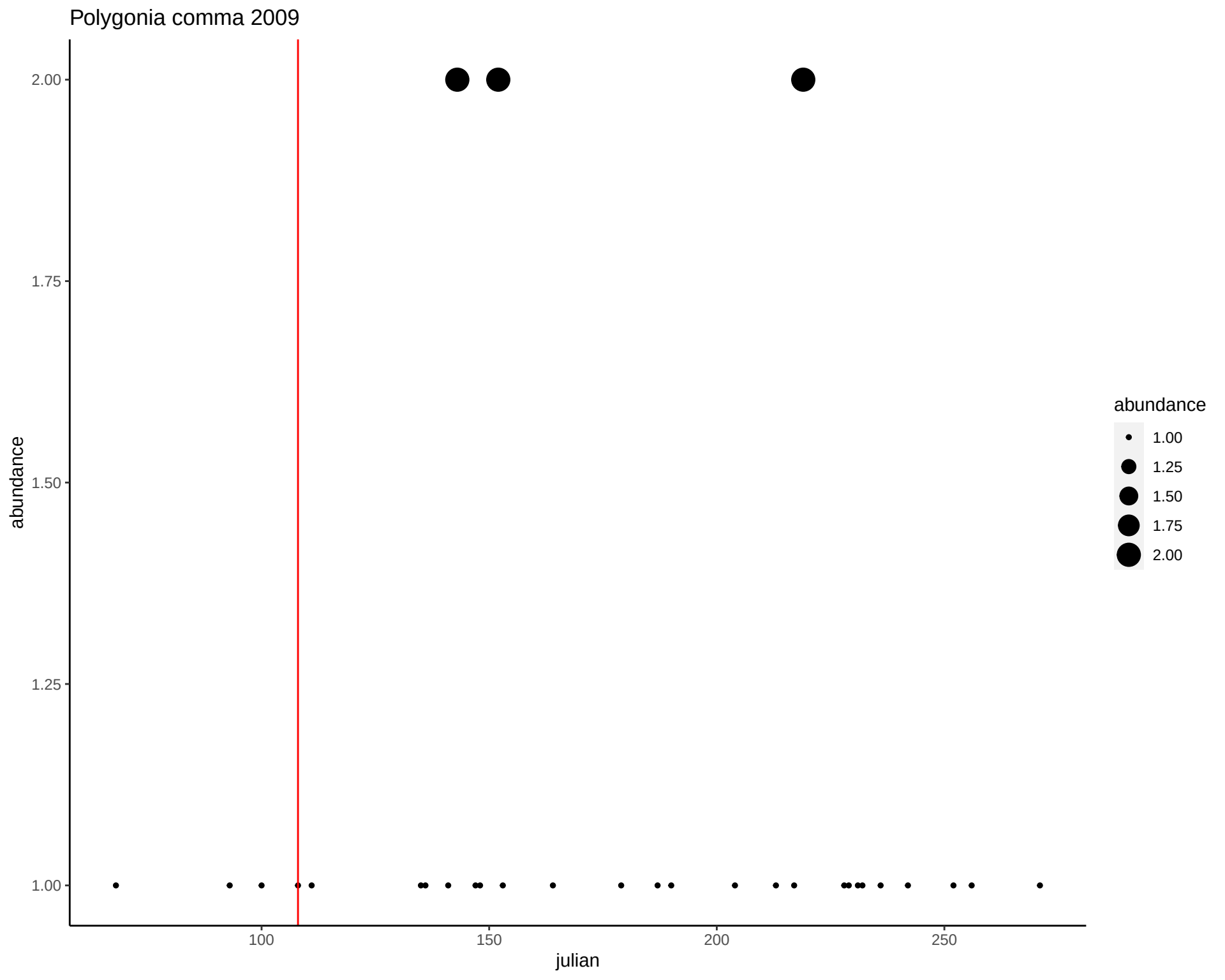
0.950
abundance
80
100
120
140
julian
abundance
1


Polygonia comma 2009
abundance
2.00
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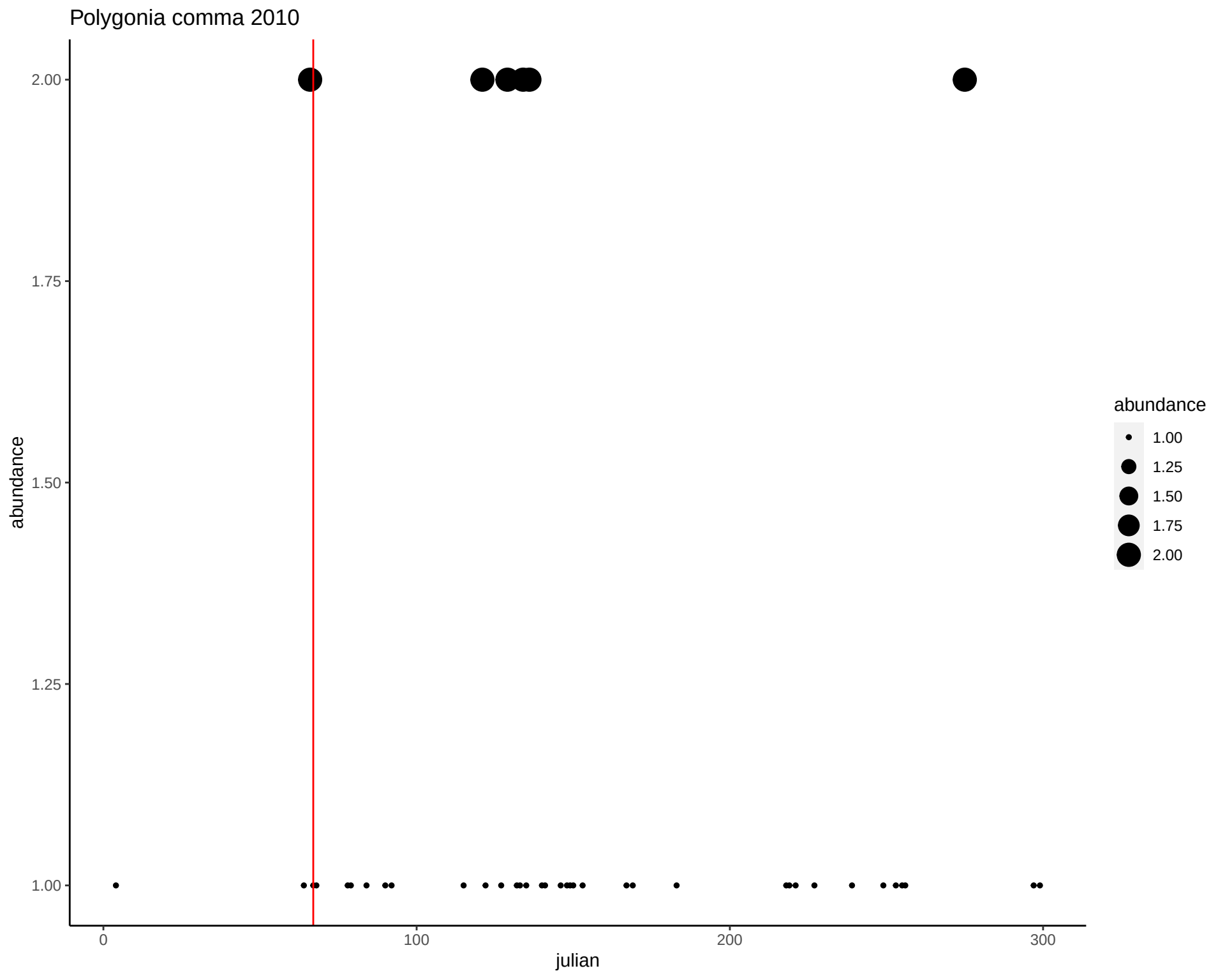
100
150
200
250
julian
abundance
1.00
1.25
1.50
1.75
2.00


Polygonia comma 2010
abundance
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100
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300
julian
abundance
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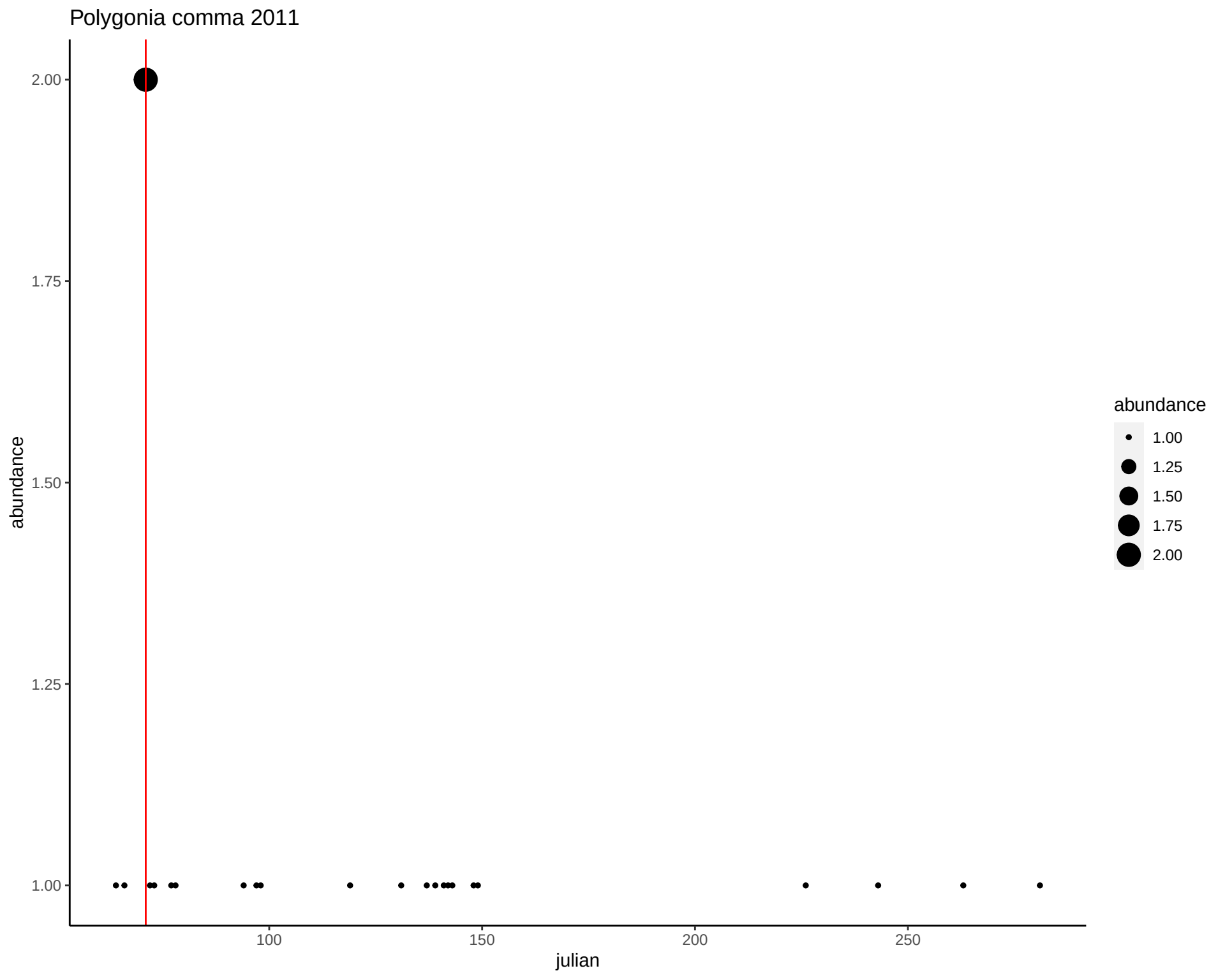
1.75
2.00


Polygonia comma 2011
abundance
2.00
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100
150
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julian
abundance
1.00
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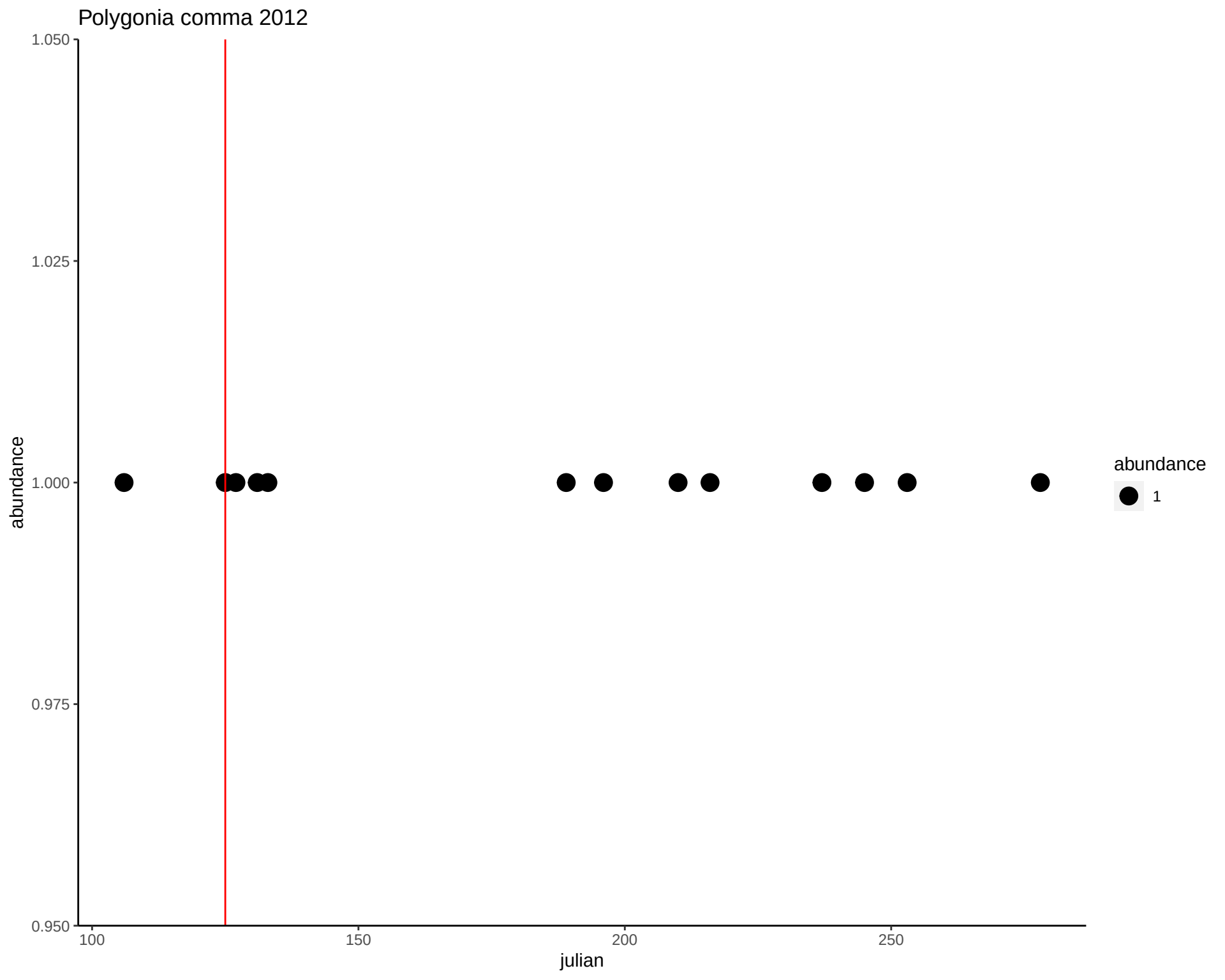
1.50
1.75
2.00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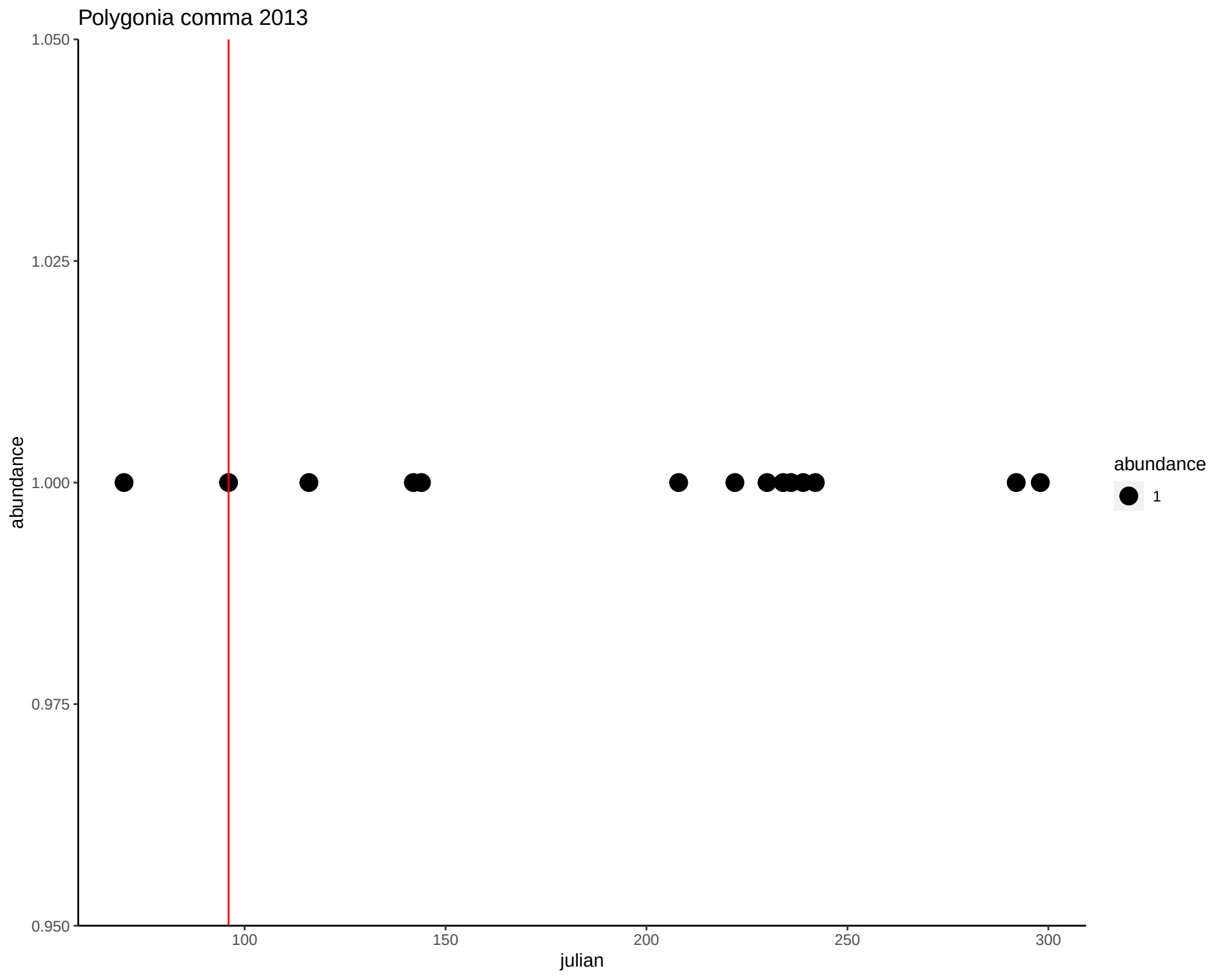
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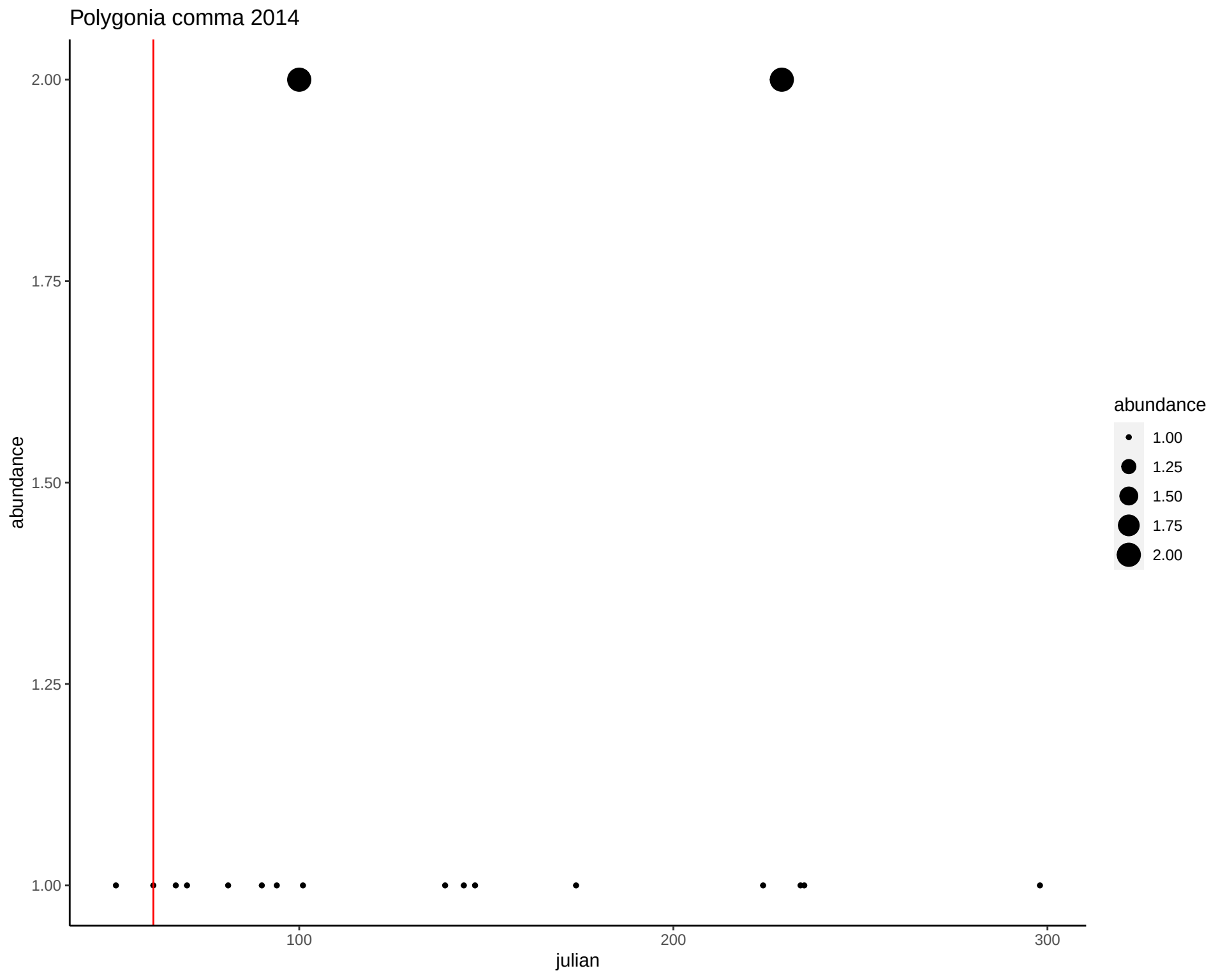
Polygonia comma 2014
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julian
abundance
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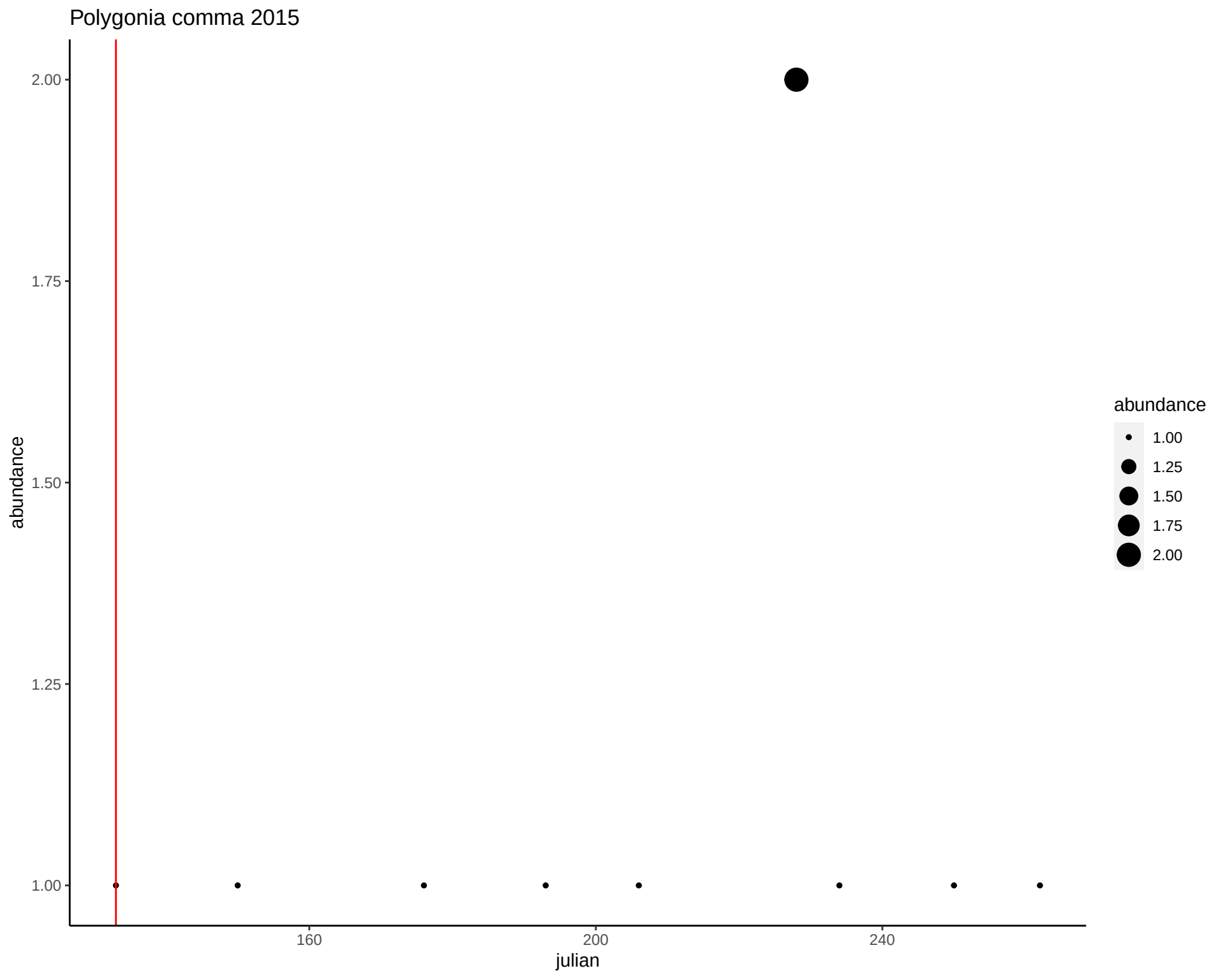
2.00


Polygonia comma 2015
2.00
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1.50
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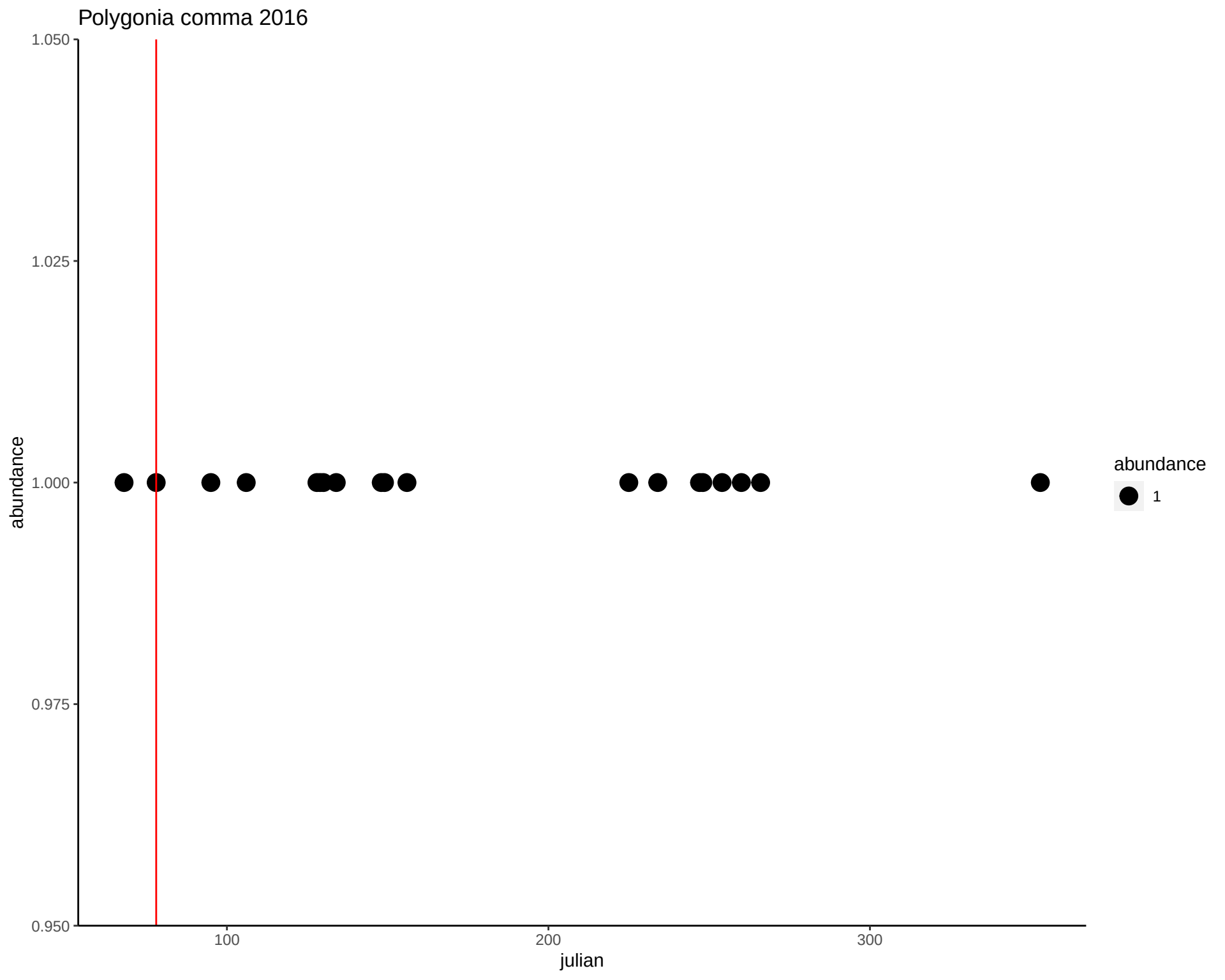
abundance
160
200
240
julian
abundance
1.00
1.25
1.50
1.75
2.00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julian
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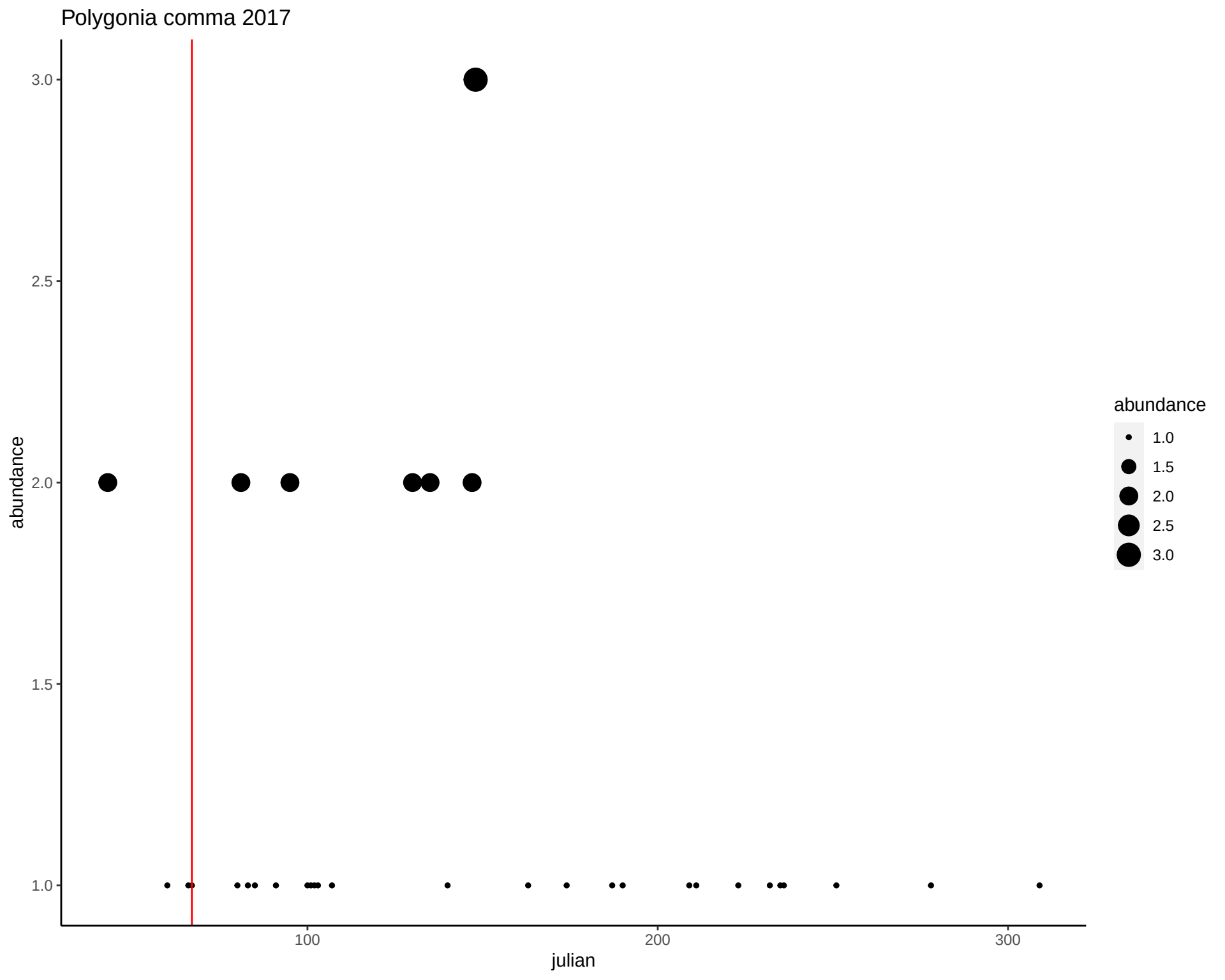
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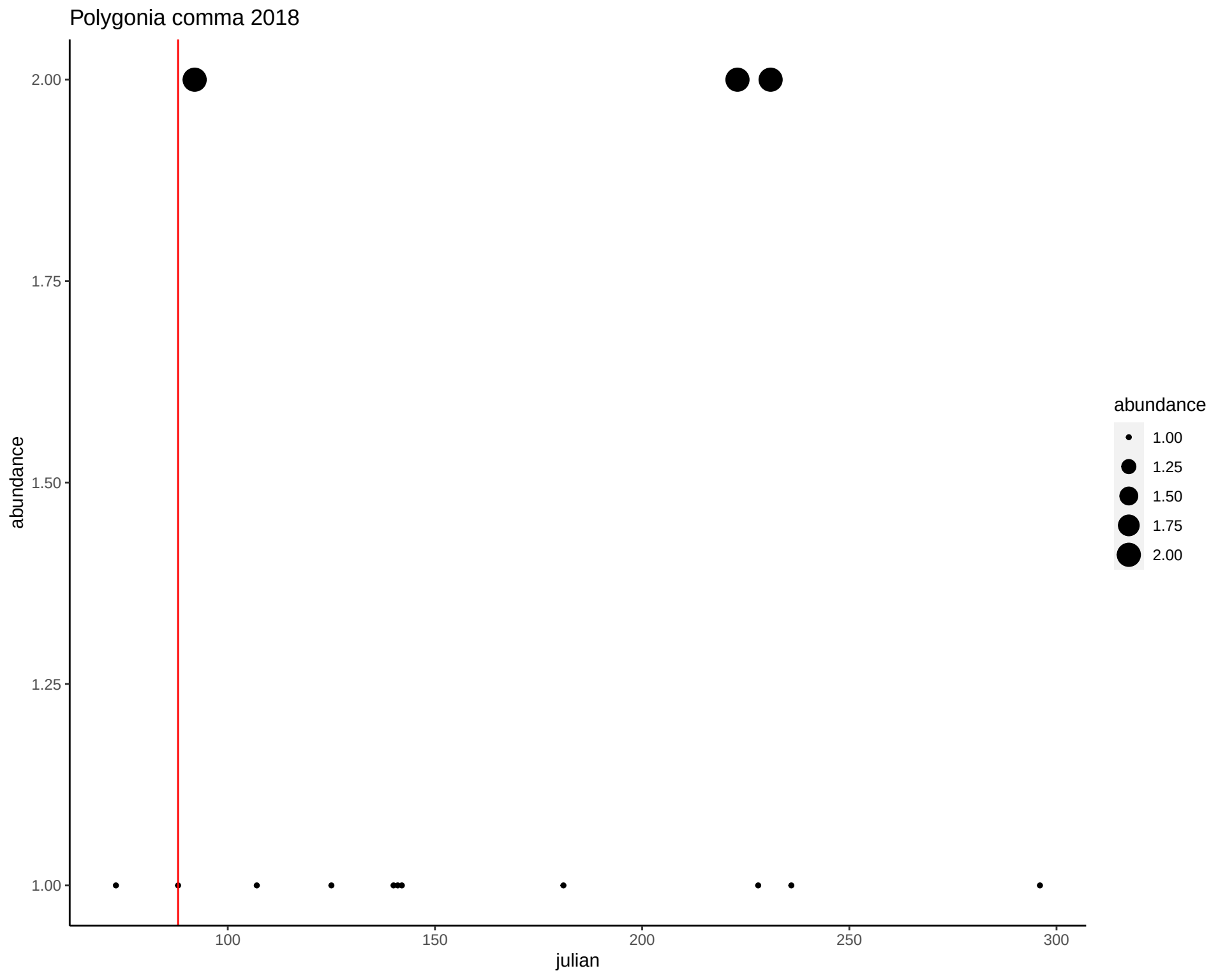
3.0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julian
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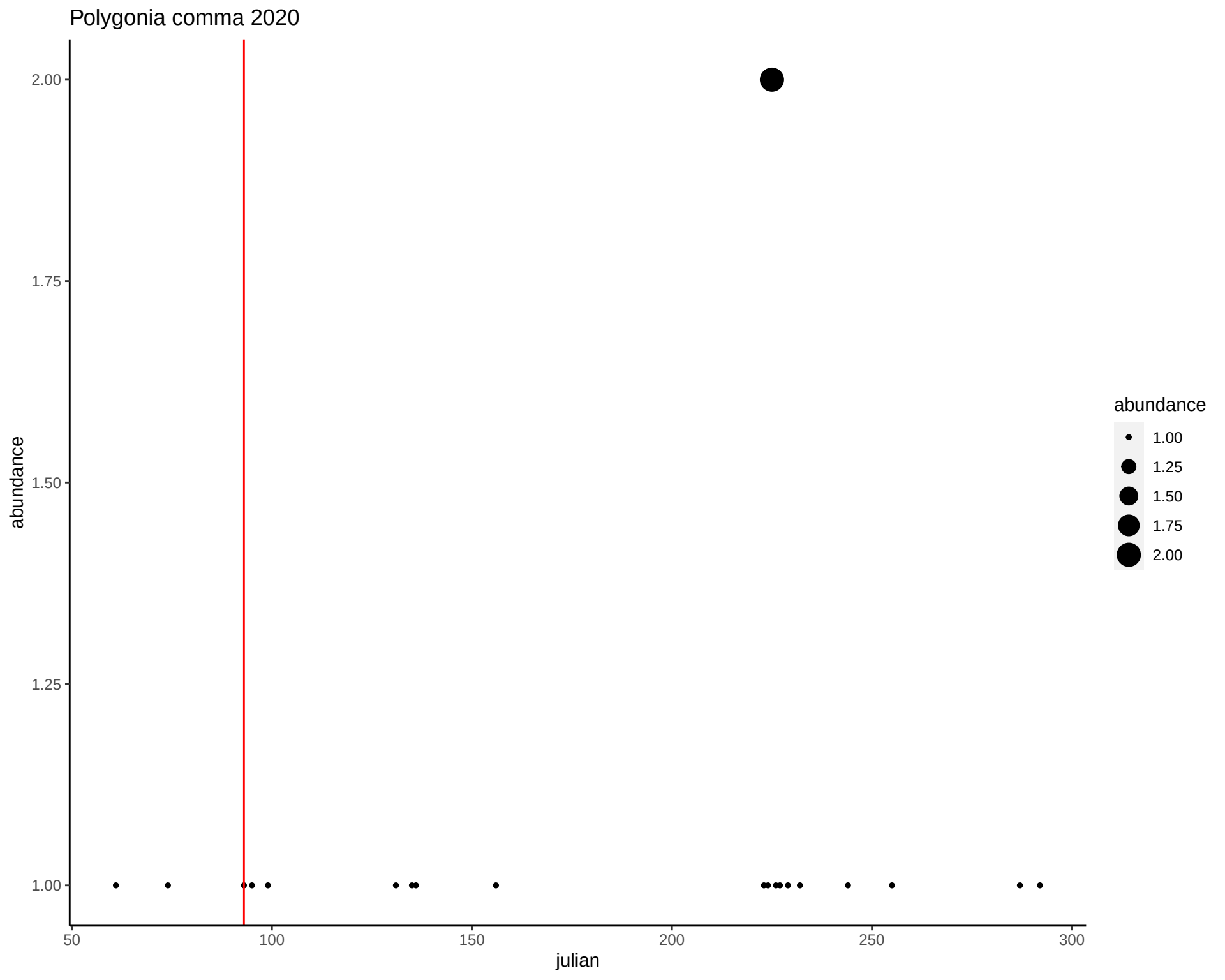
1.75
2.00


Polygonia comma 2020
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julian
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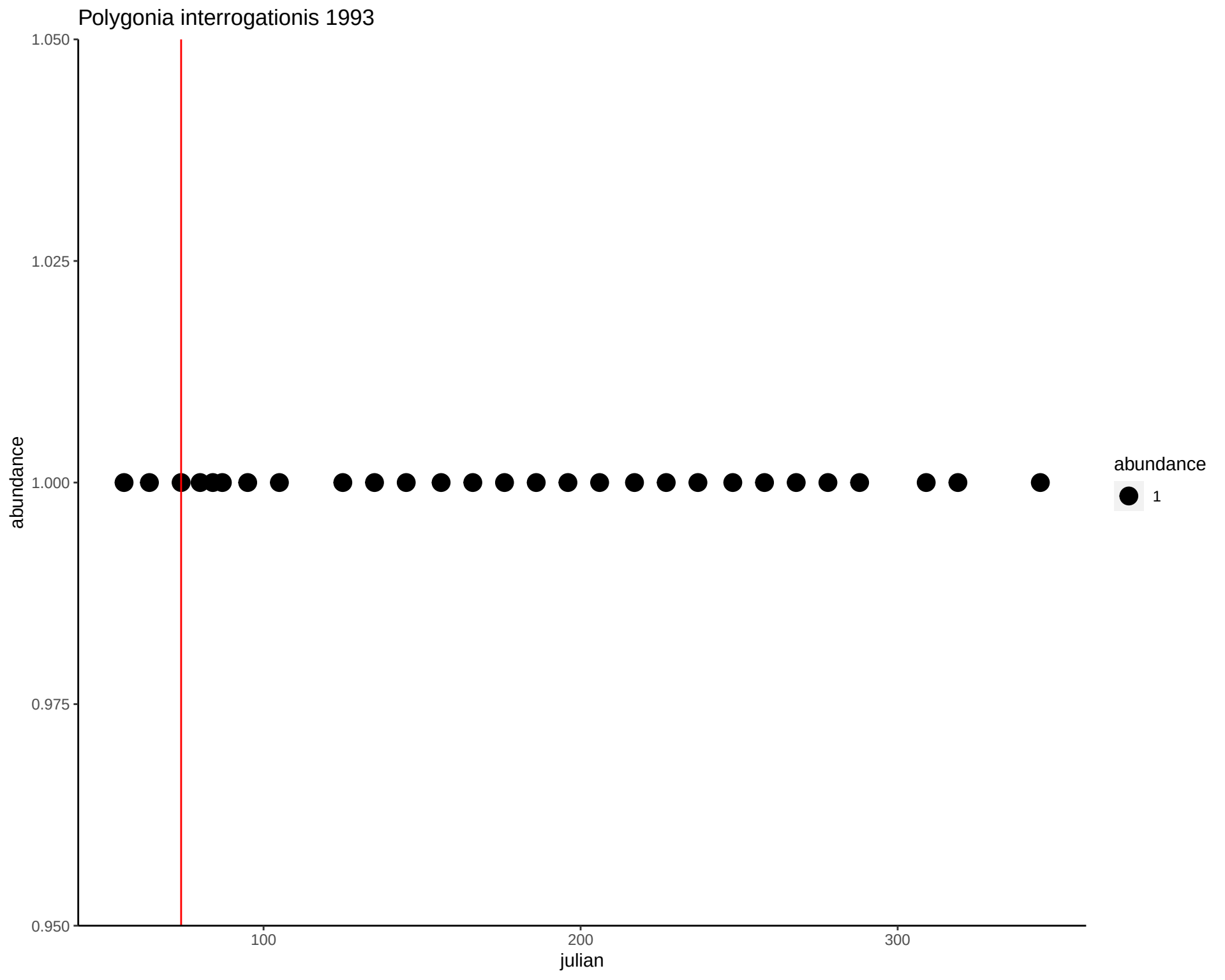
2.00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100
200
300
julian
abundance
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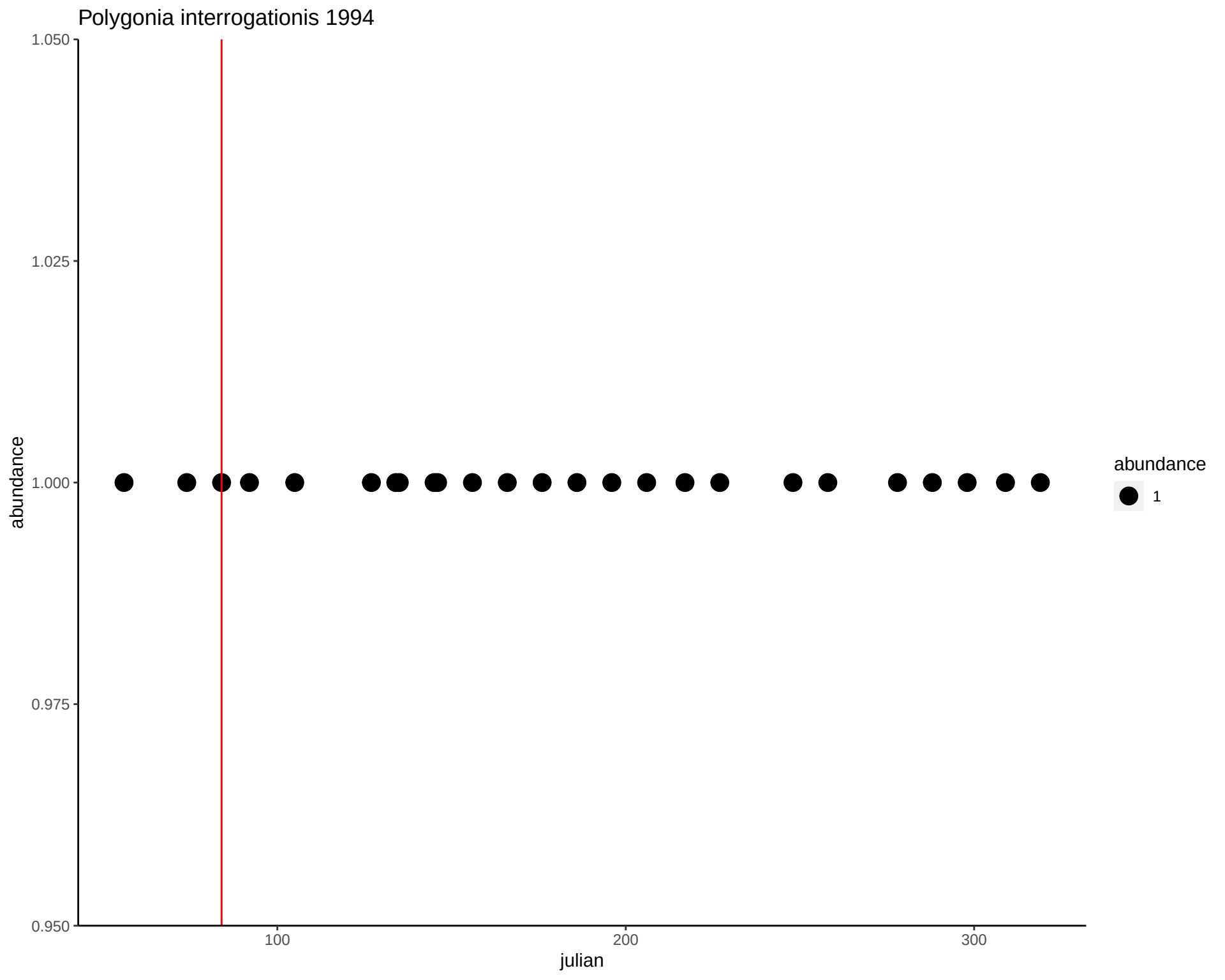
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julian
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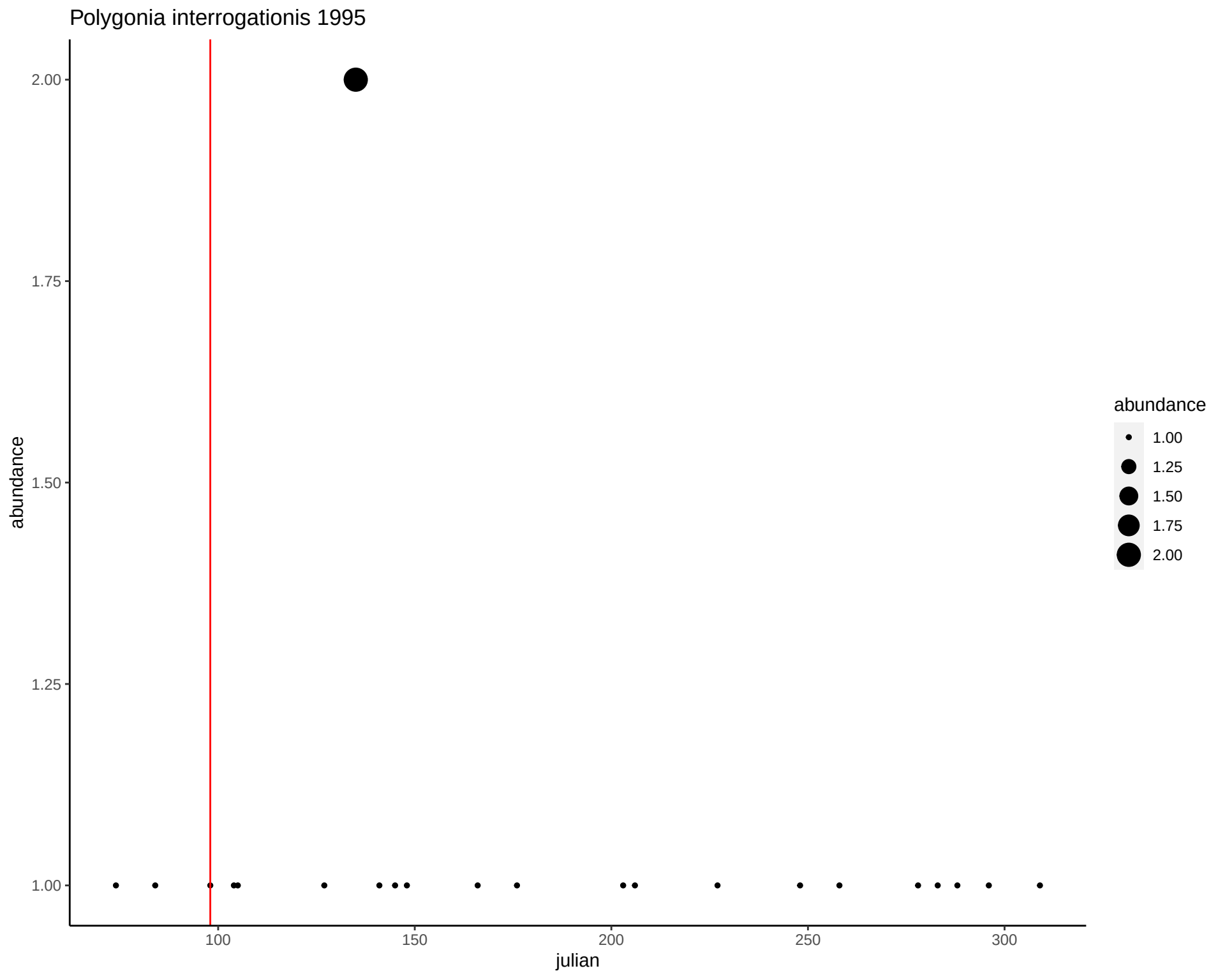
Polygonia interrogationis 1995
abundance
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julian
abundance
1.00
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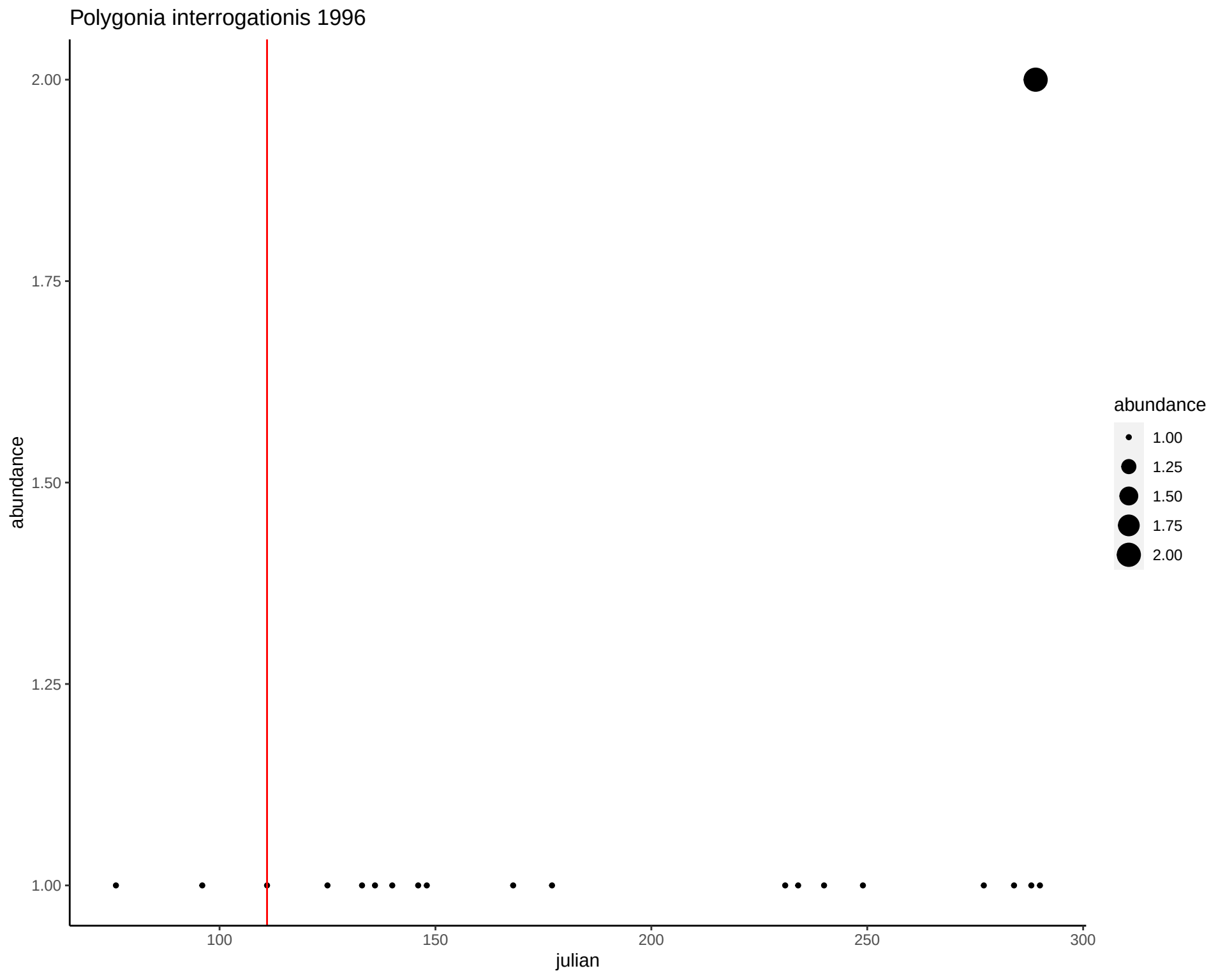
2.00


Polygonia interrogationis 1996
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julian
abundance
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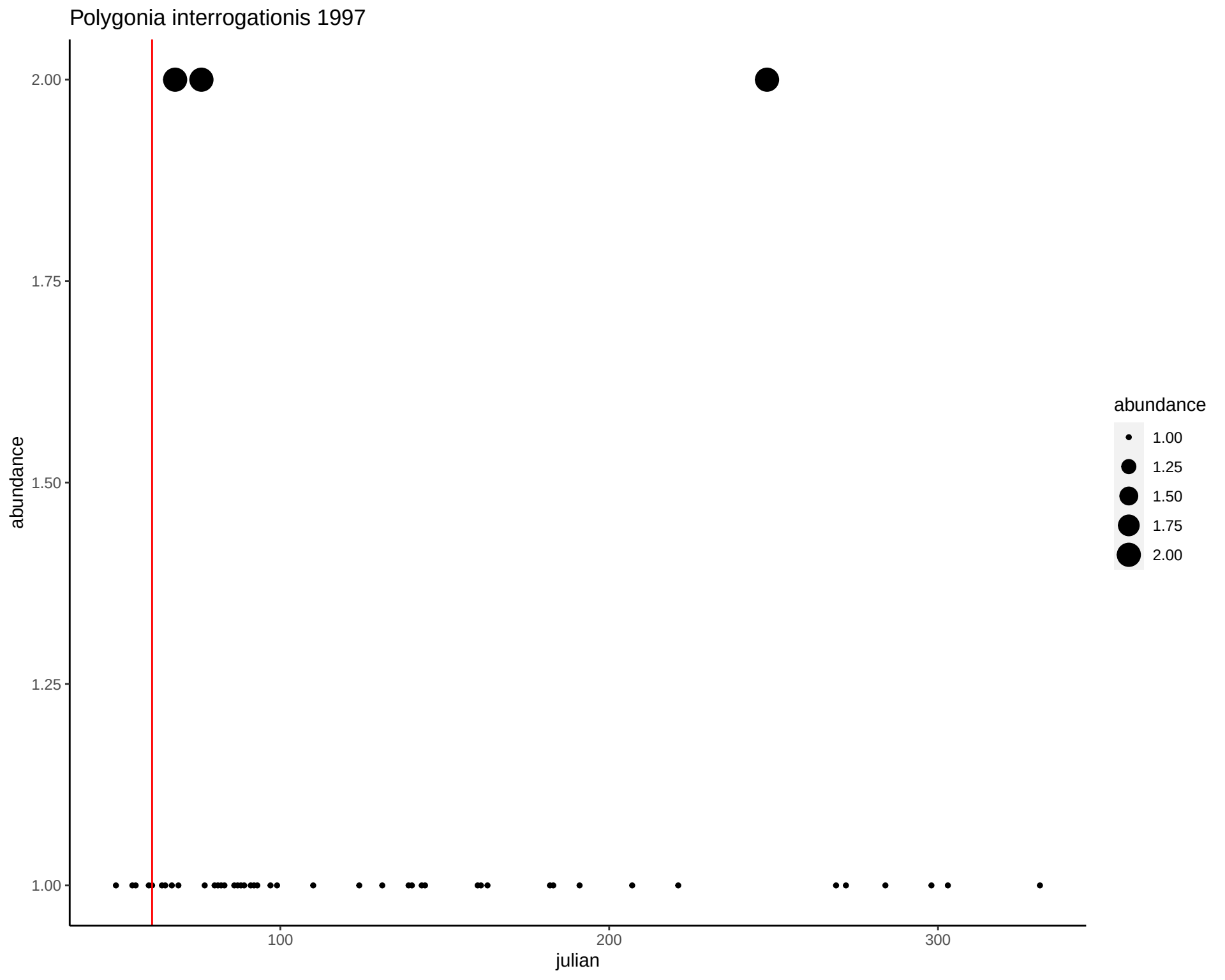
Polygonia interrogationis 1997
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julian
abundance
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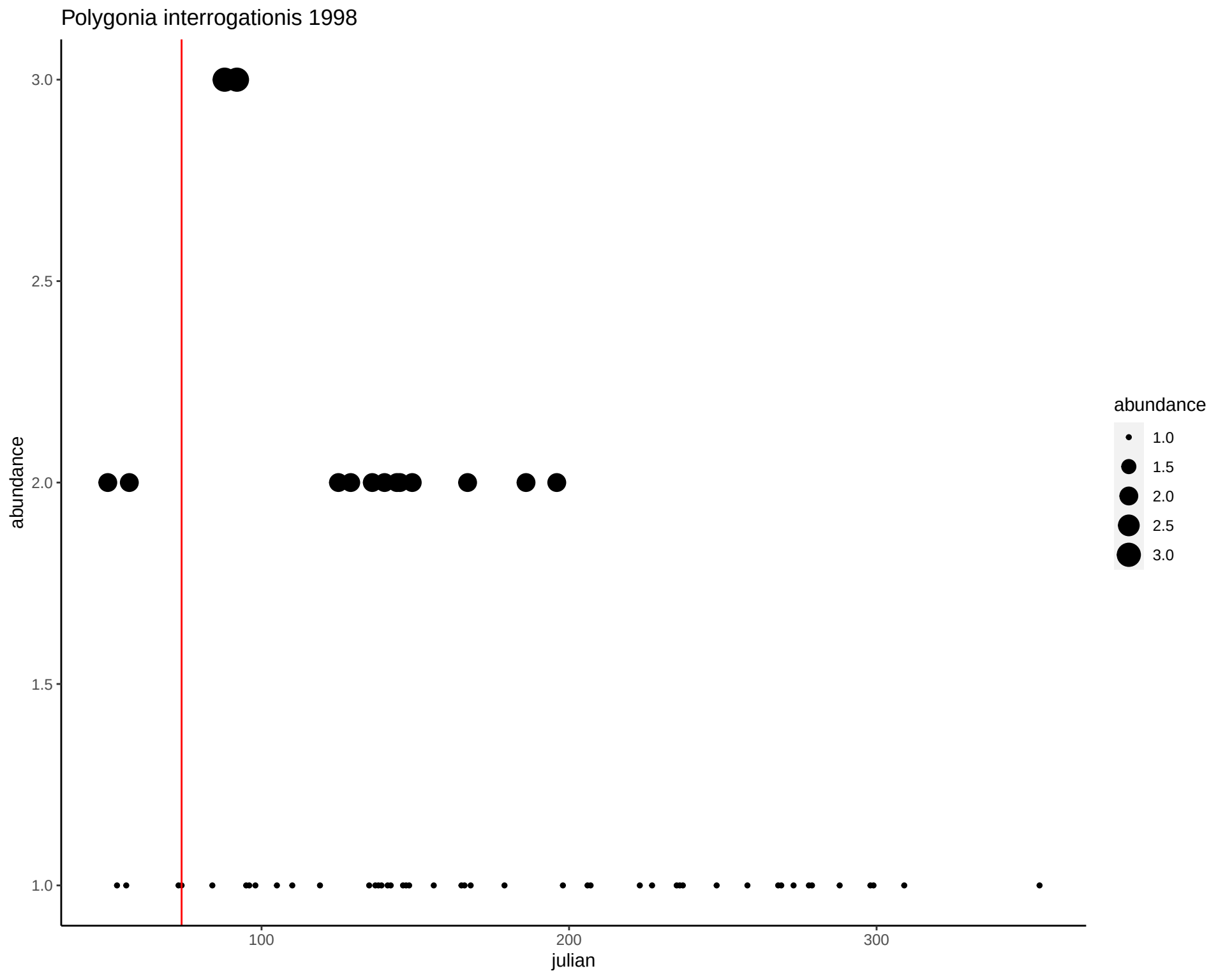
Polygonia interrogationis 1998
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julian
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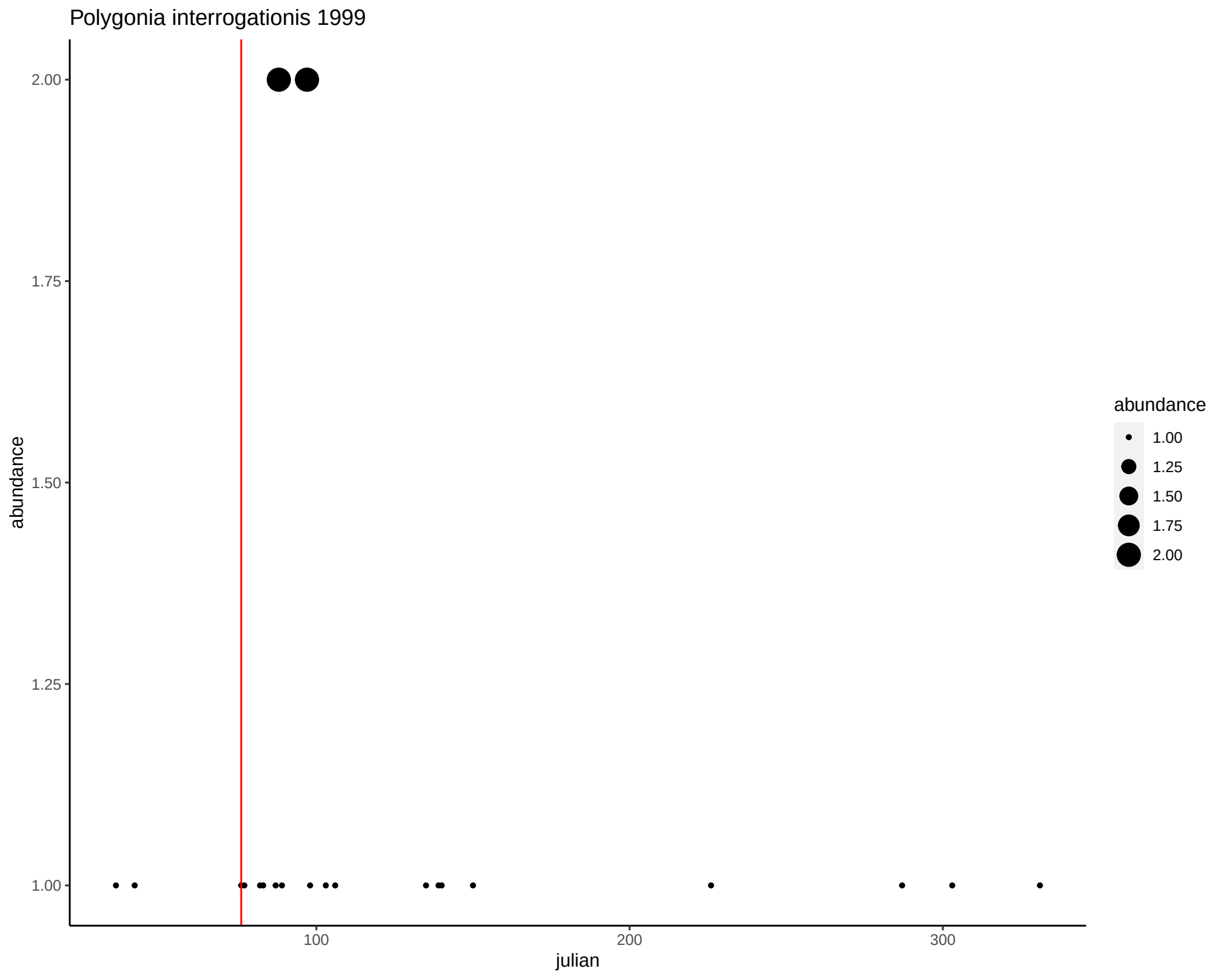
Polygonia interrogationis 1999
abundance
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julian
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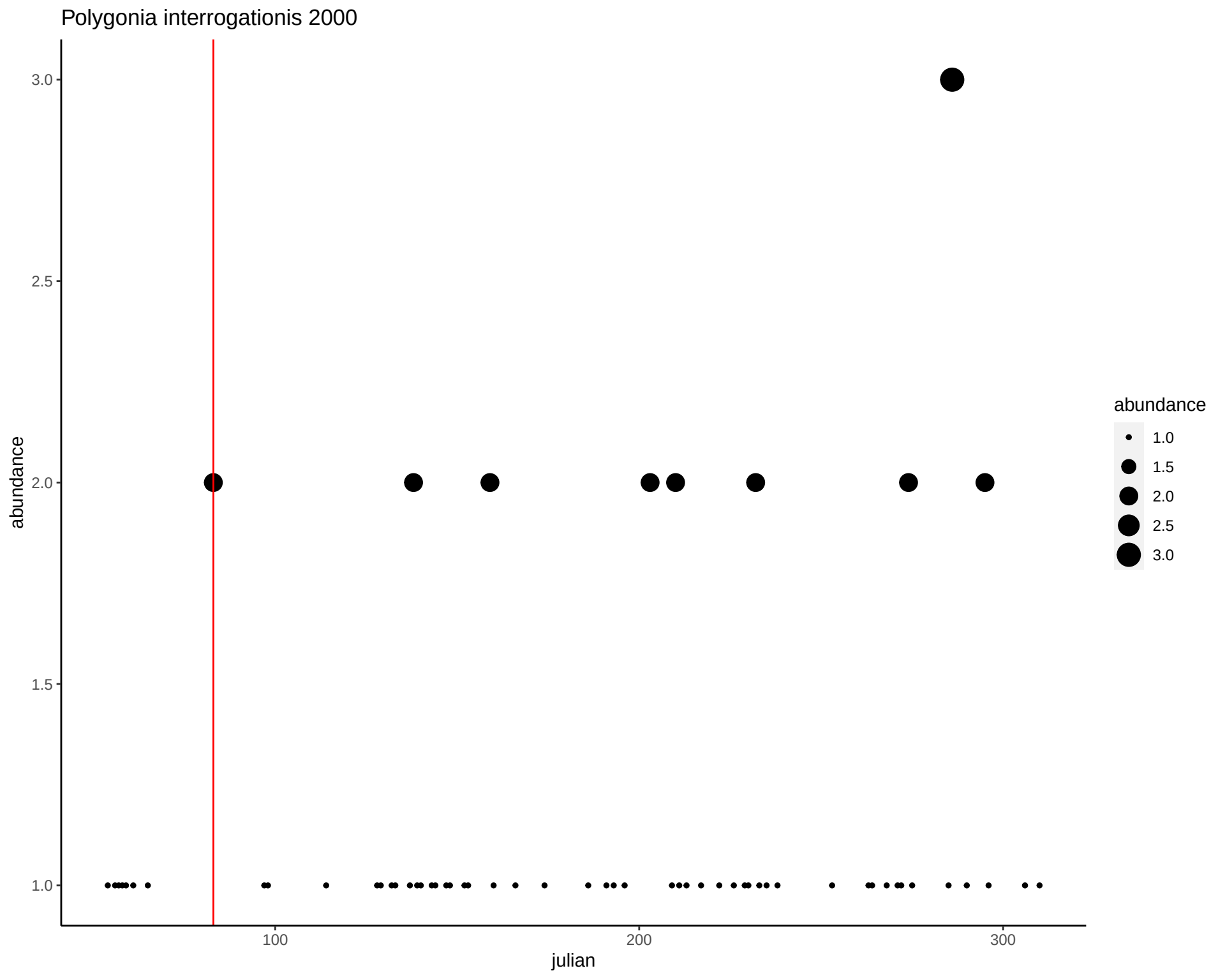
Polygonia interrogationis 2000
abundance
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2.5
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julian
abundance
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1.5
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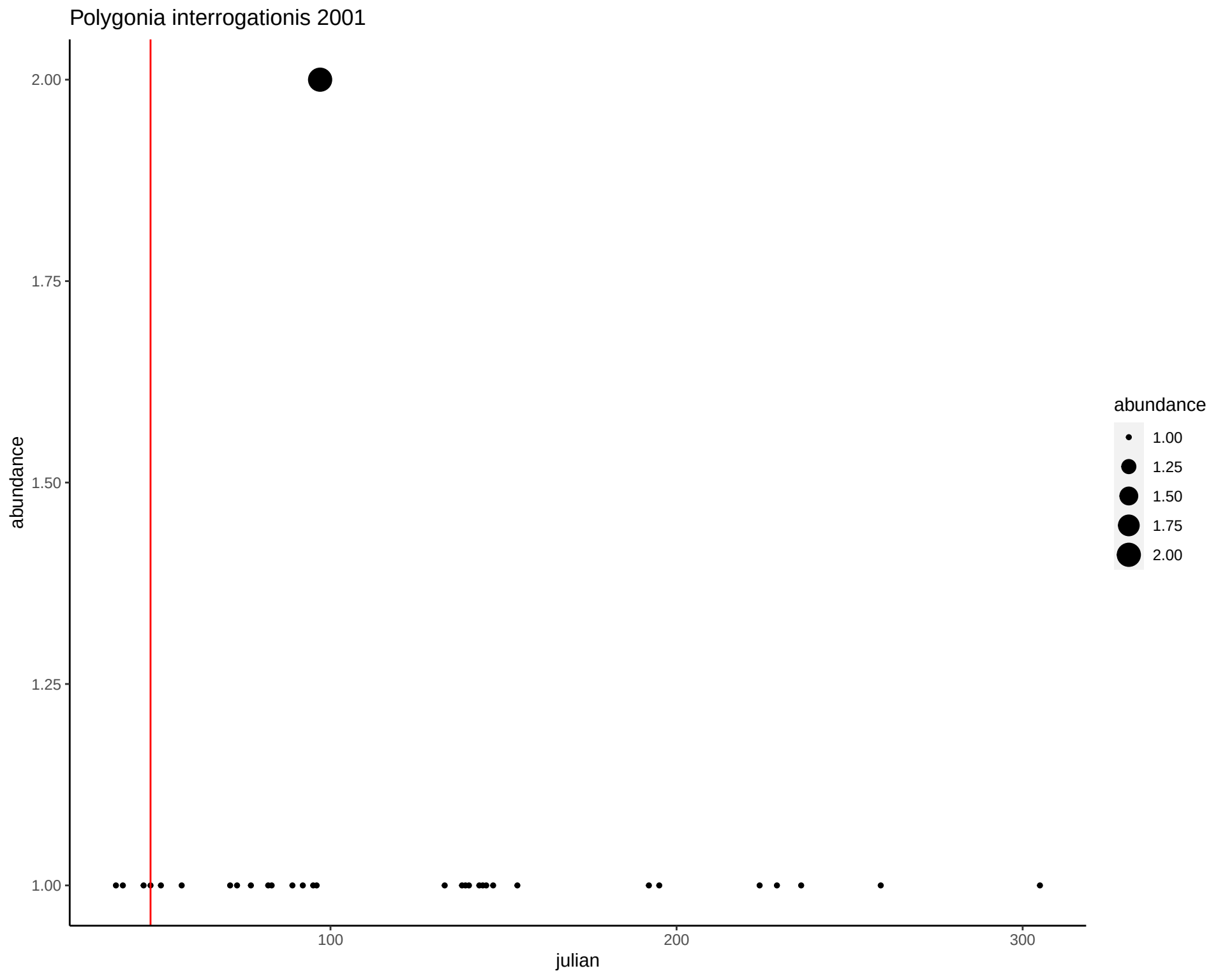
3.0


Polygonia interrogationis 2001
abundance
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julian
abundance
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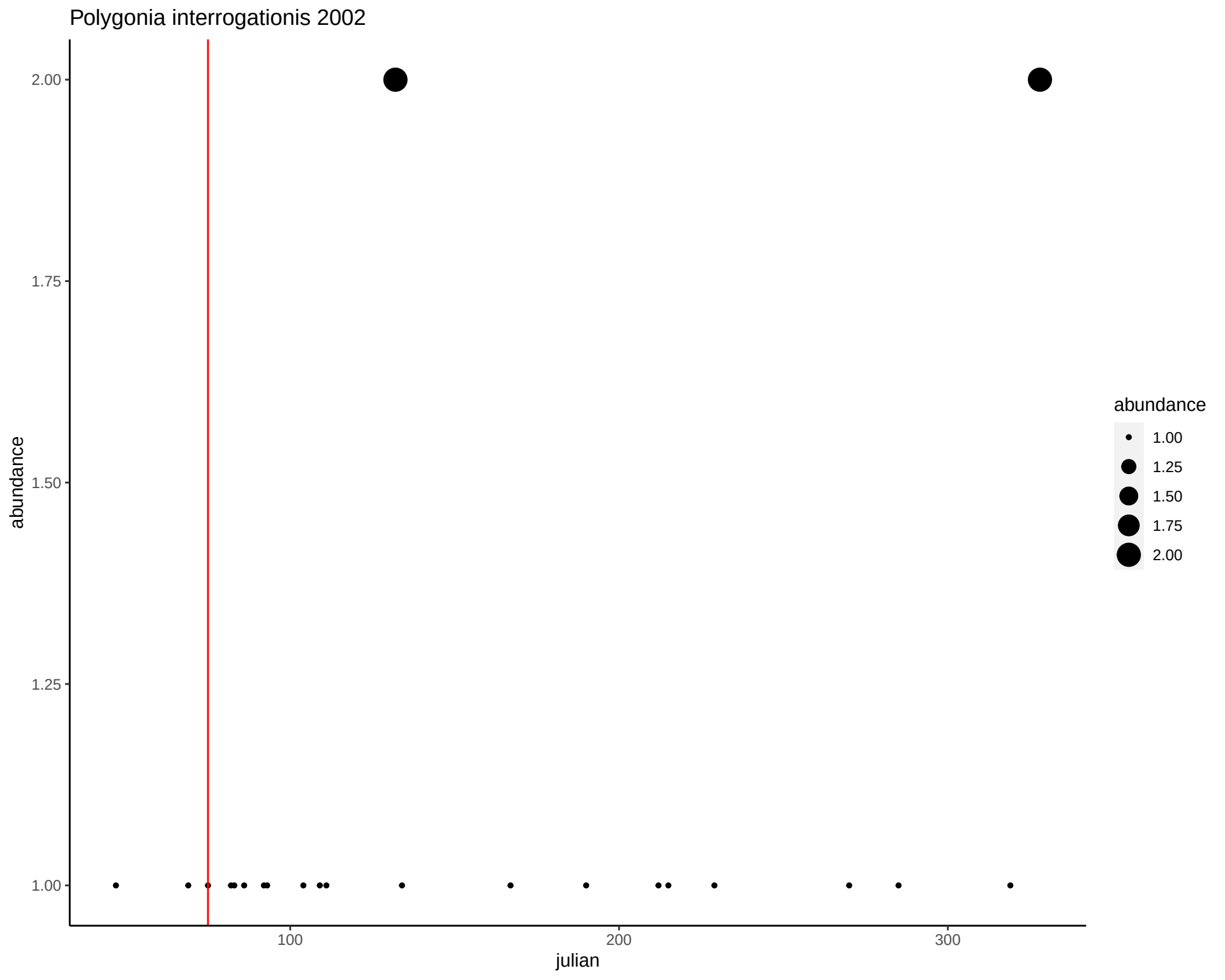
1.25
1.50
1.75
2.00


Polygonia interrogationis 2002
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julian
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1.00
1.25
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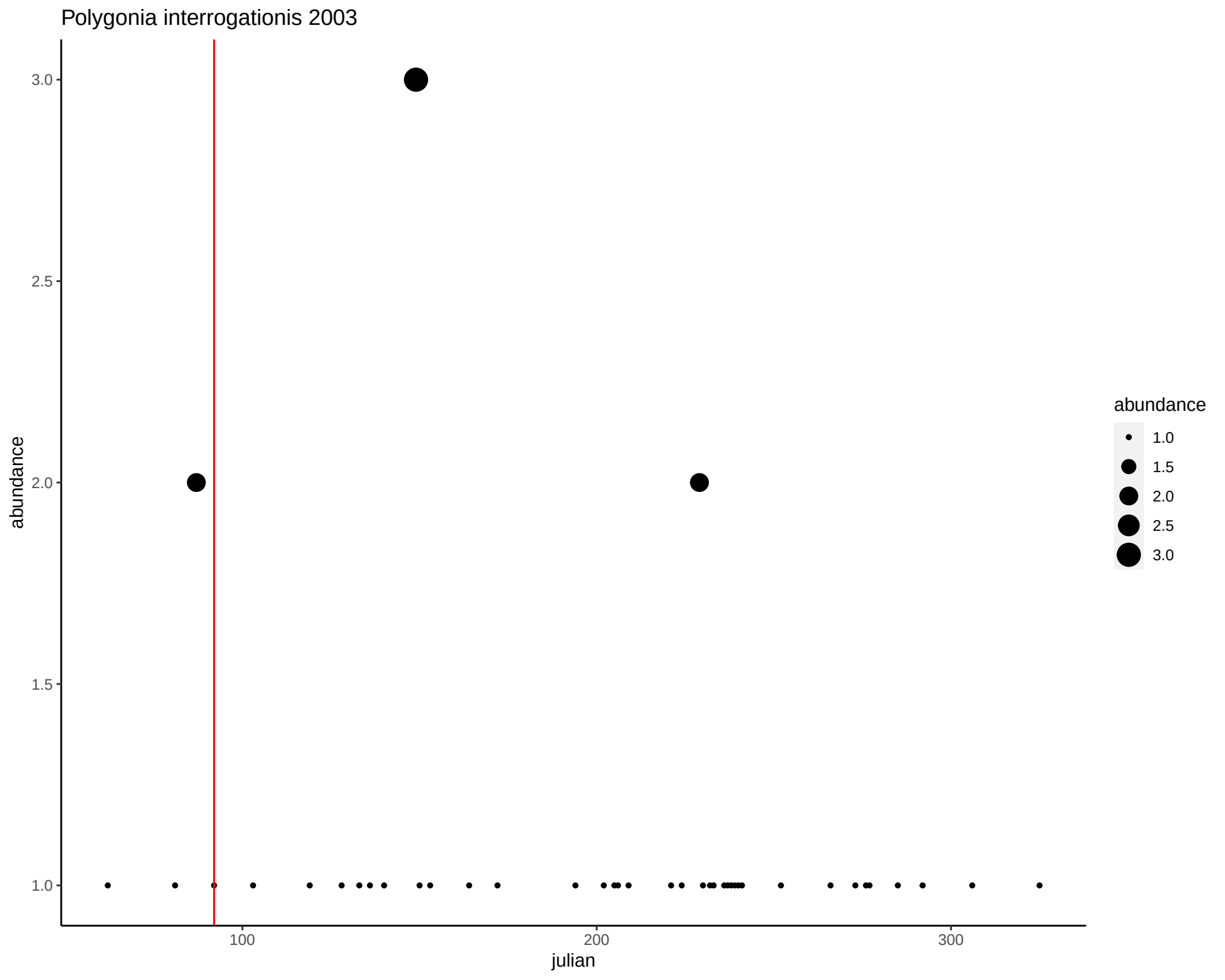
1.75
2.00


Polygonia interrogationis 2003
abundance
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2.0
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100
200
300
julian
abundance
1.0
1.5
2.0
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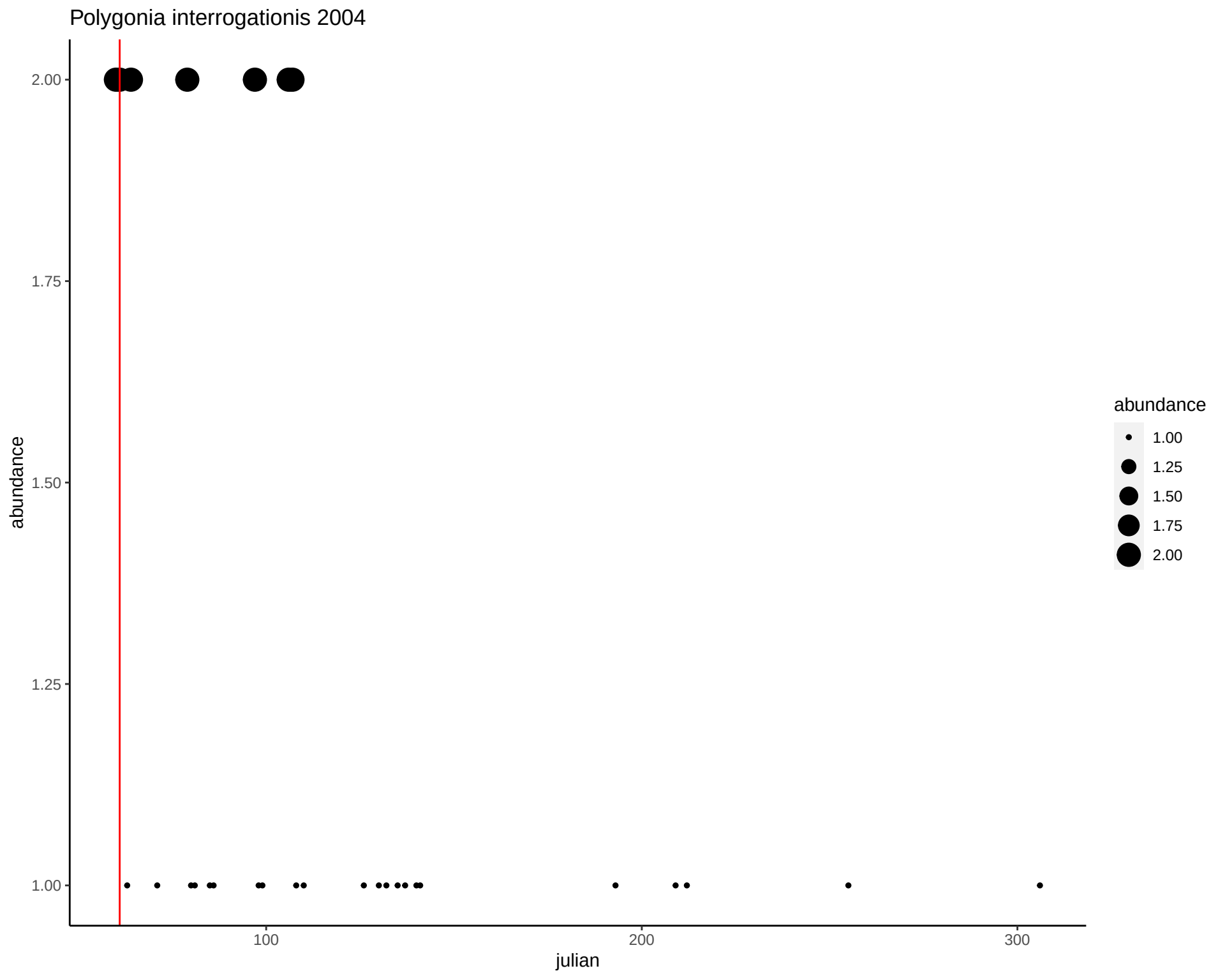
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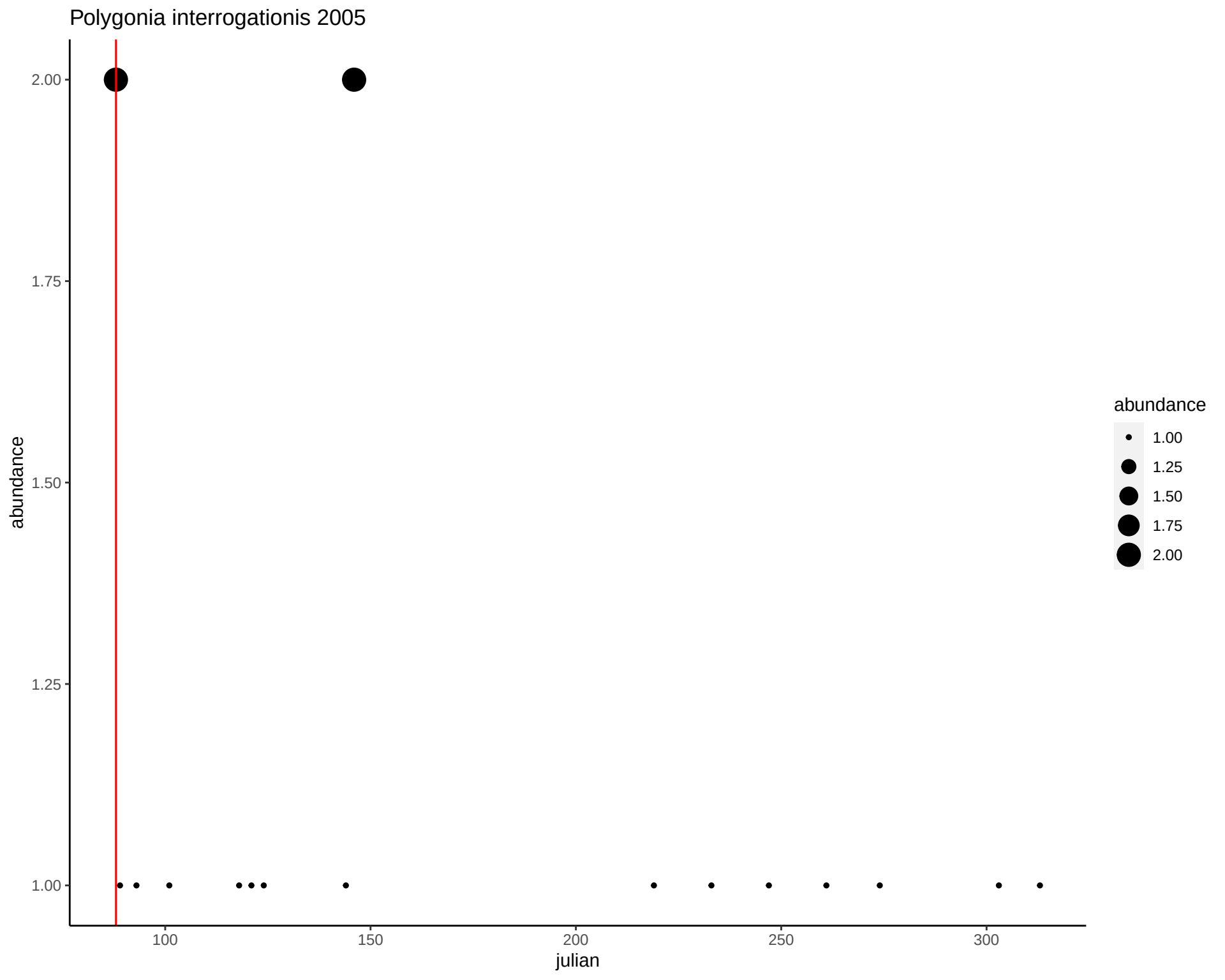
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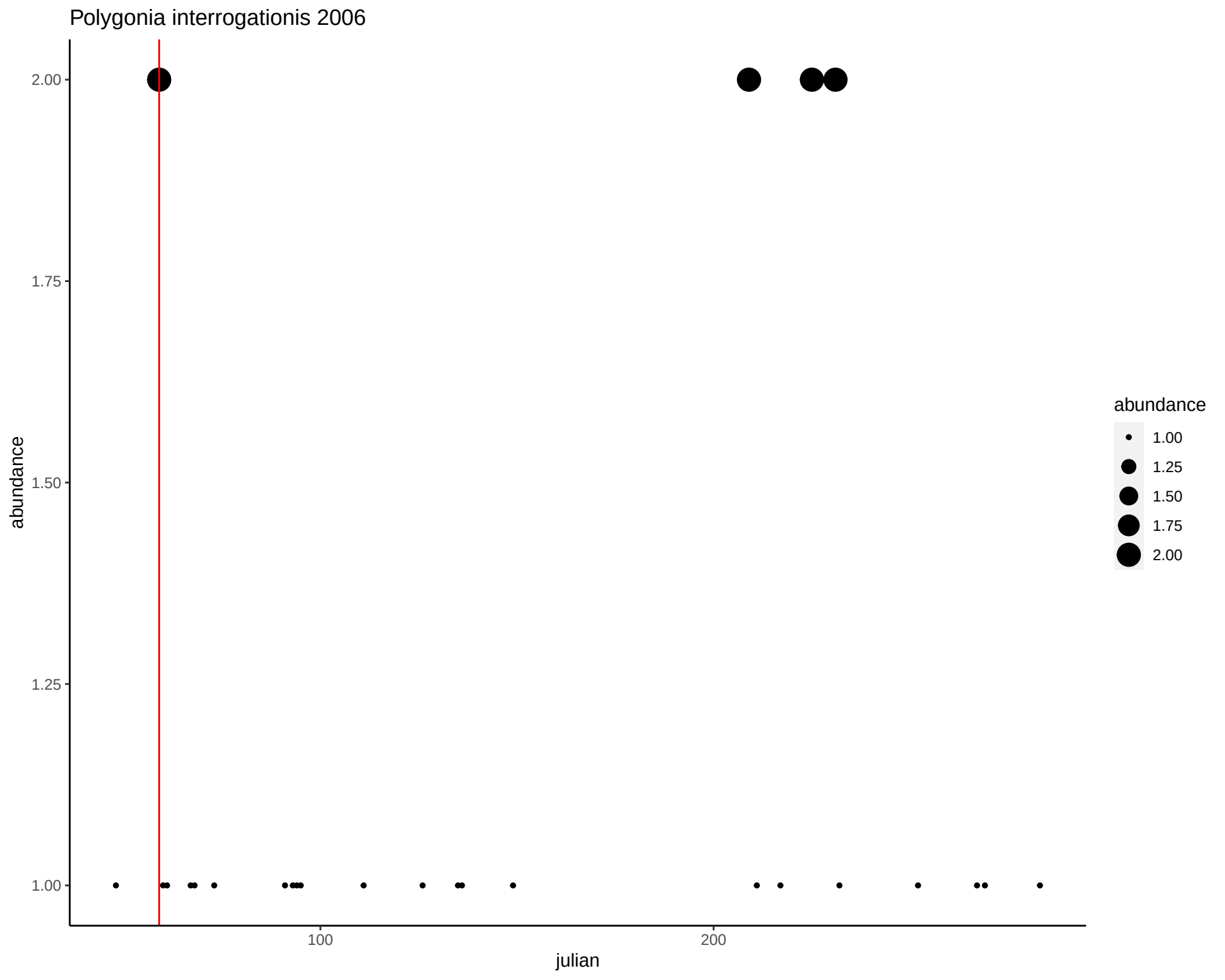
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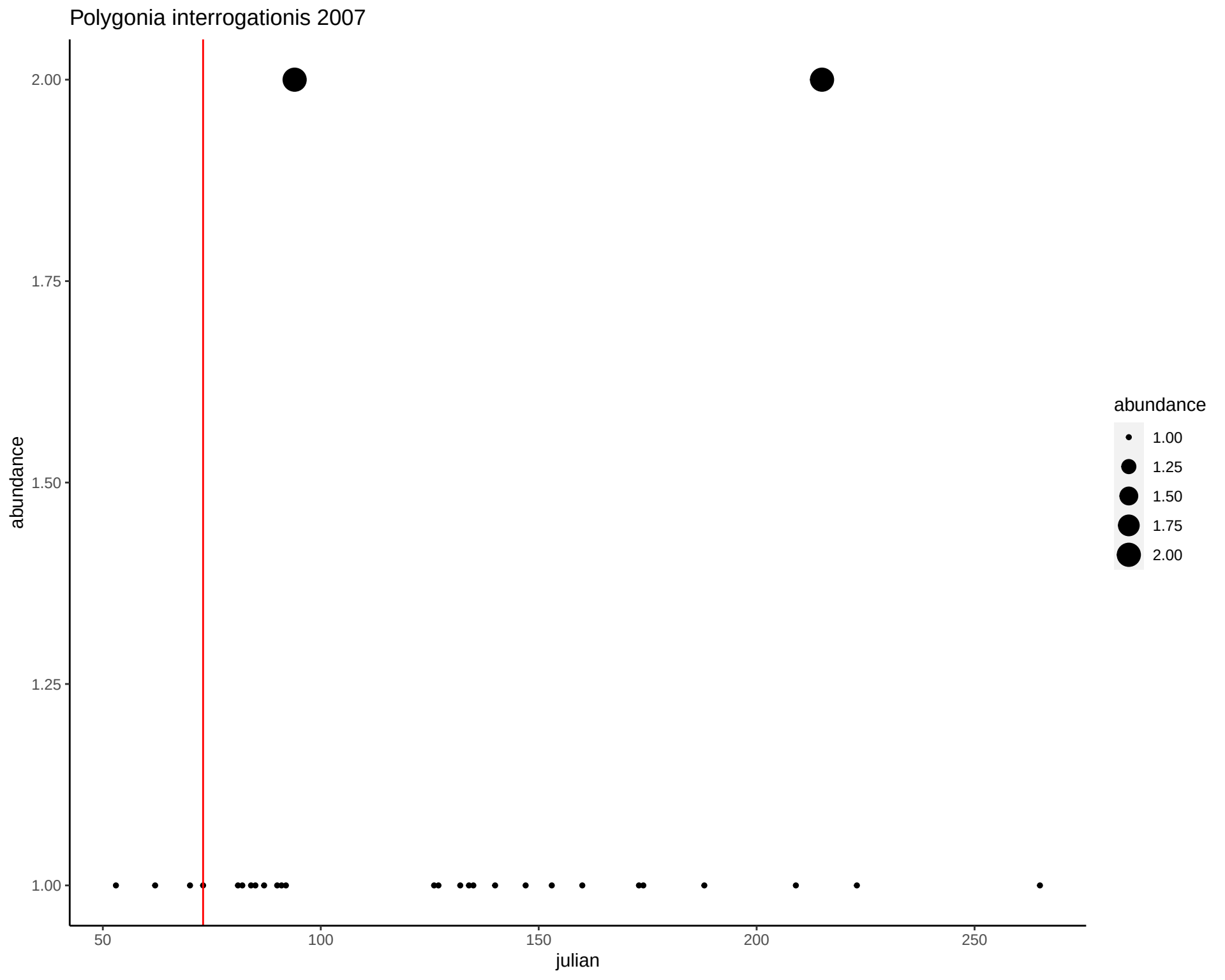
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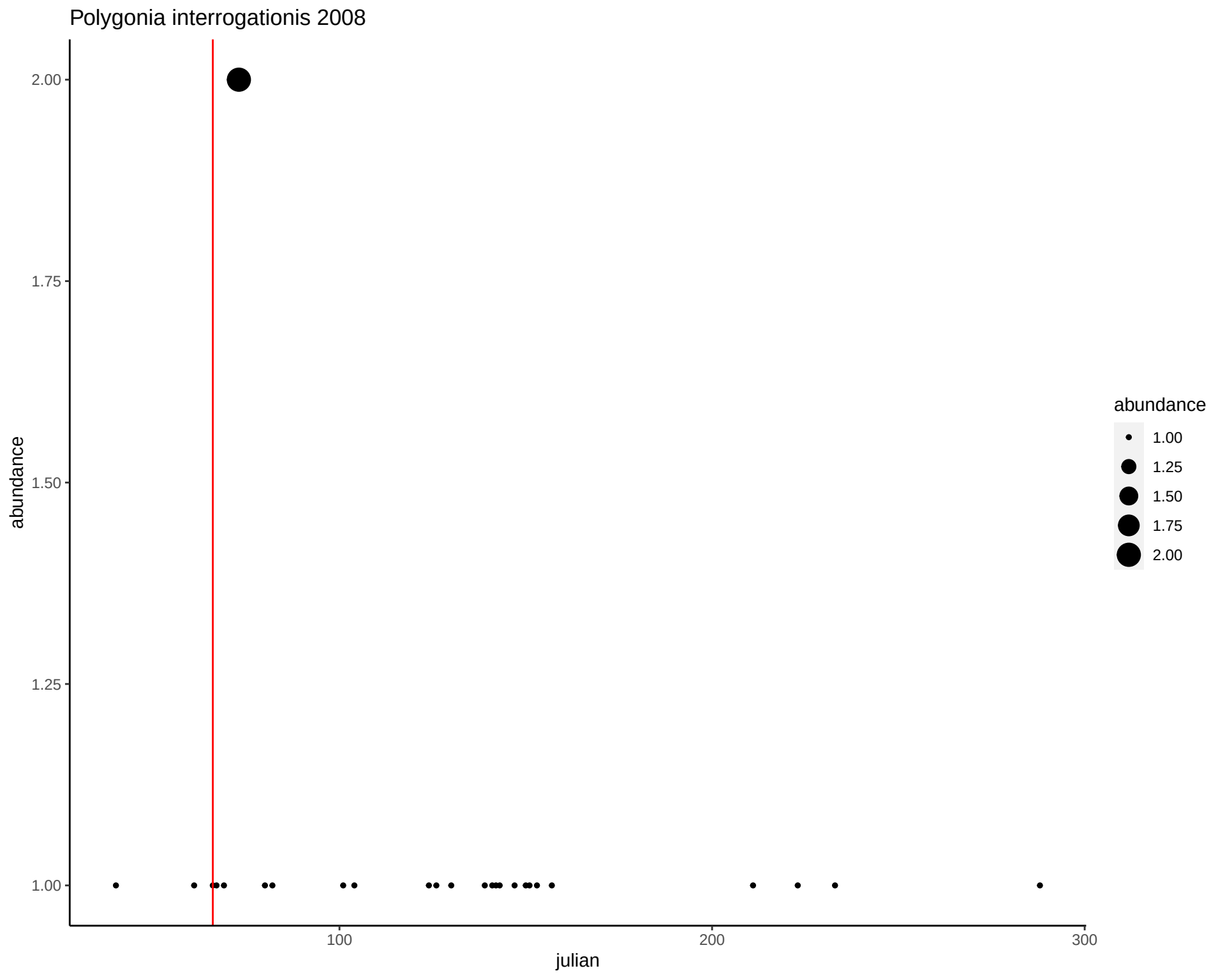
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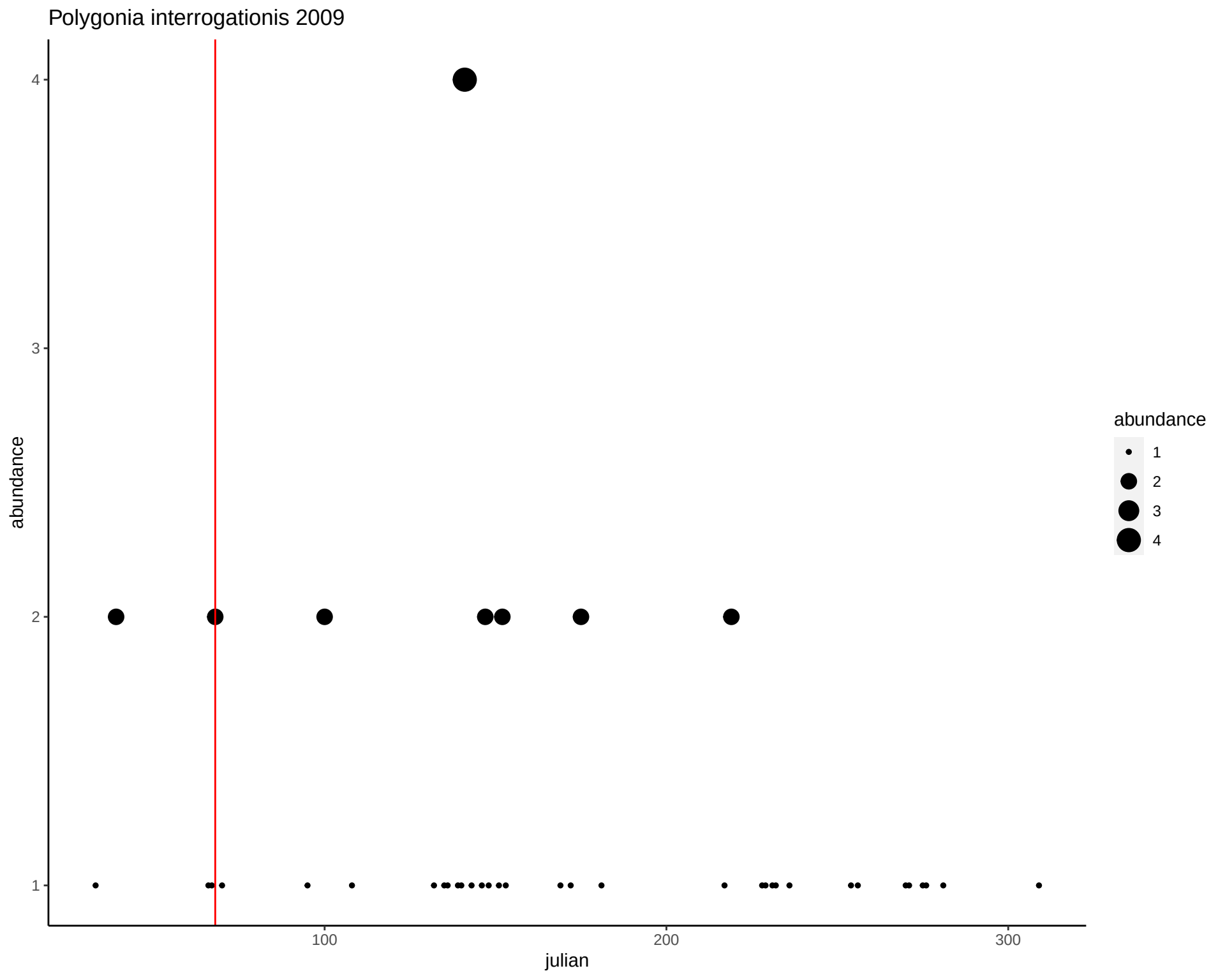
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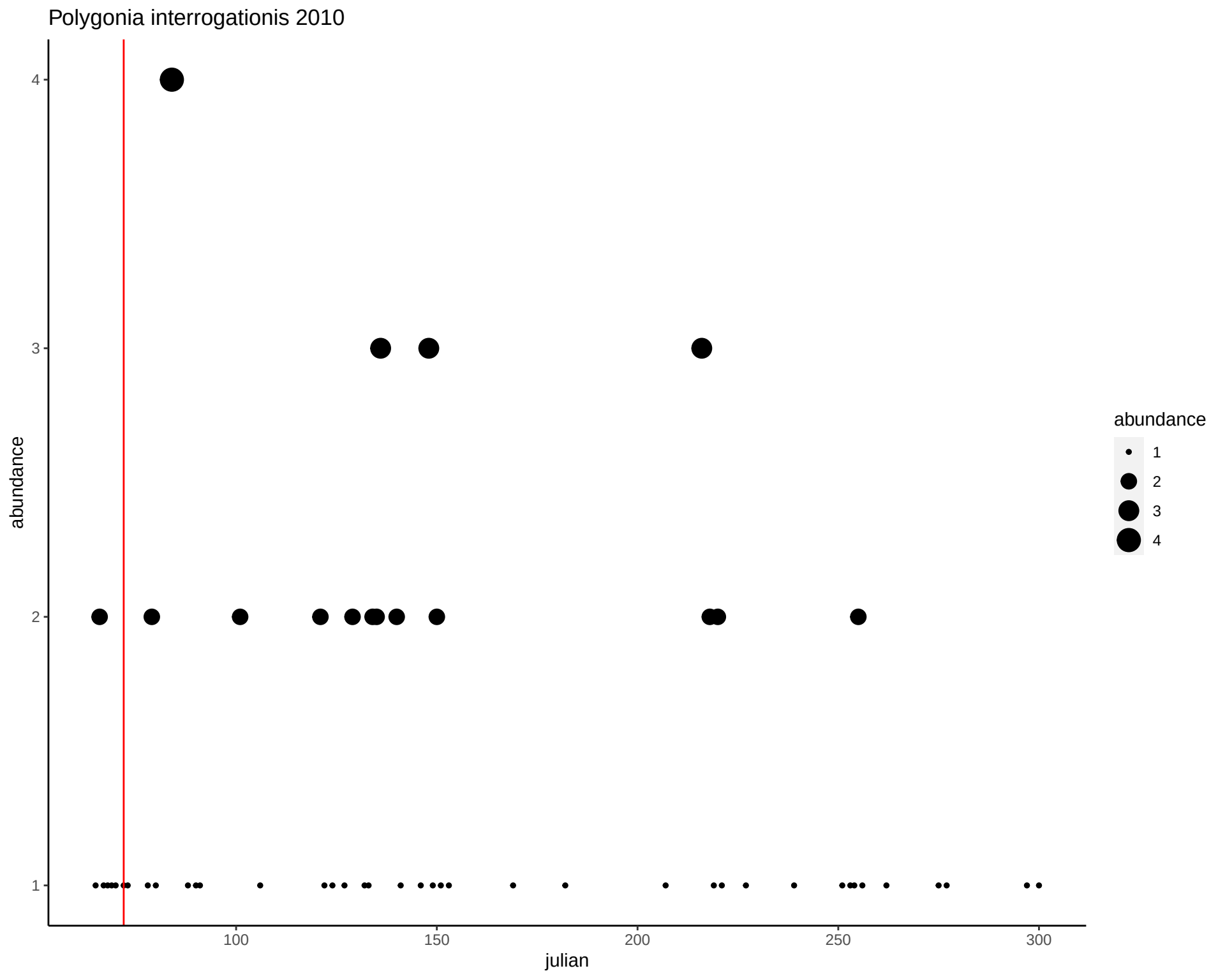
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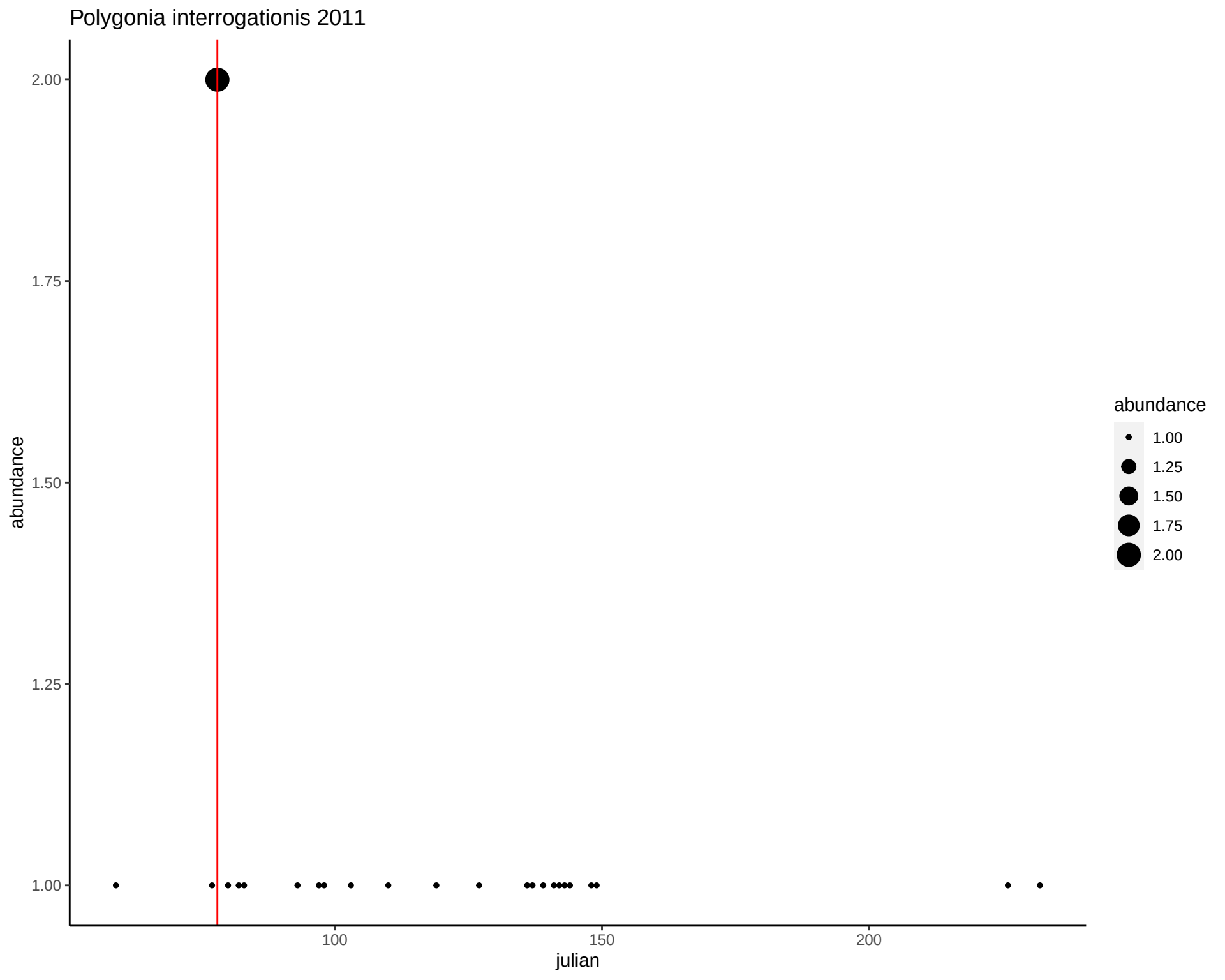
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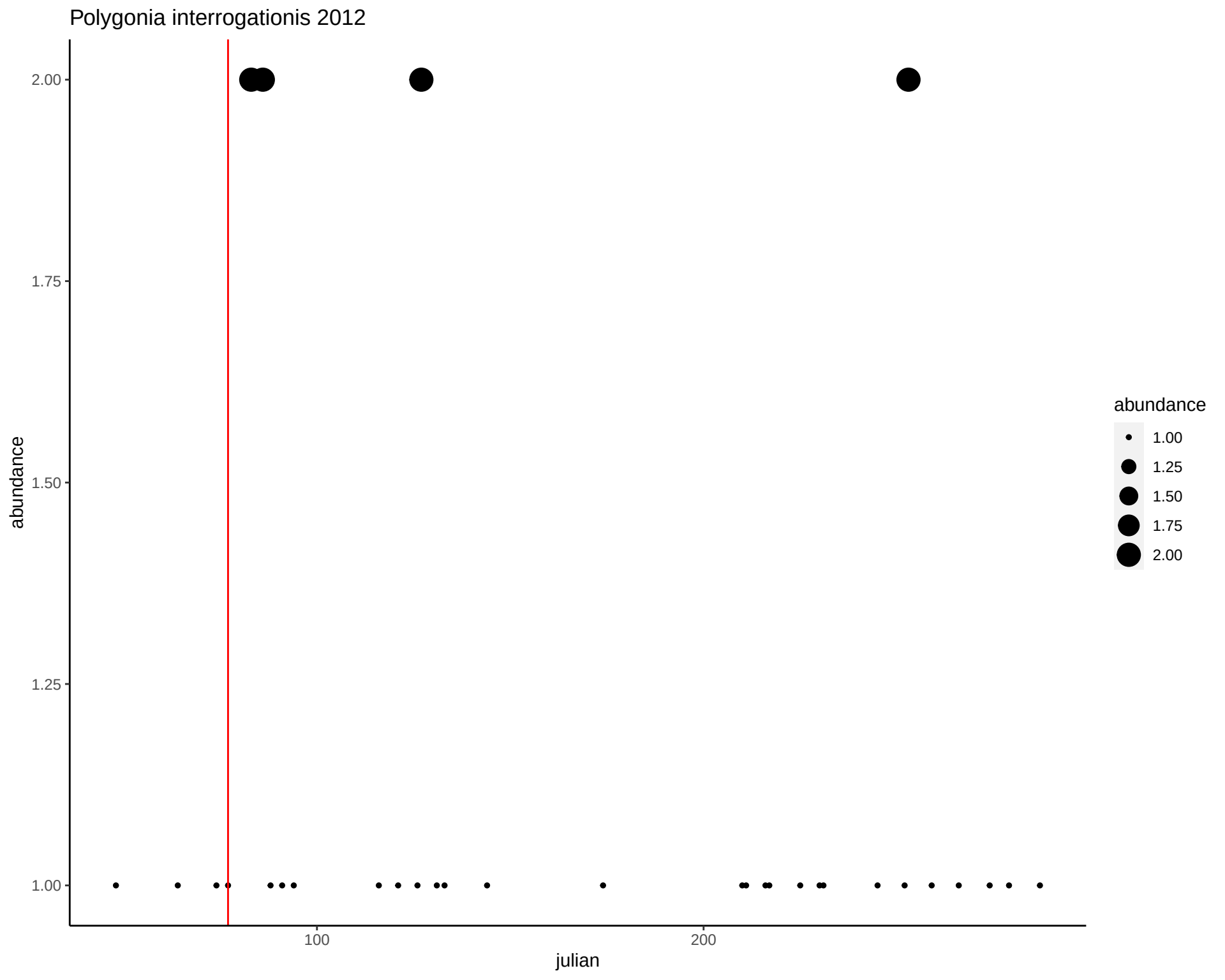
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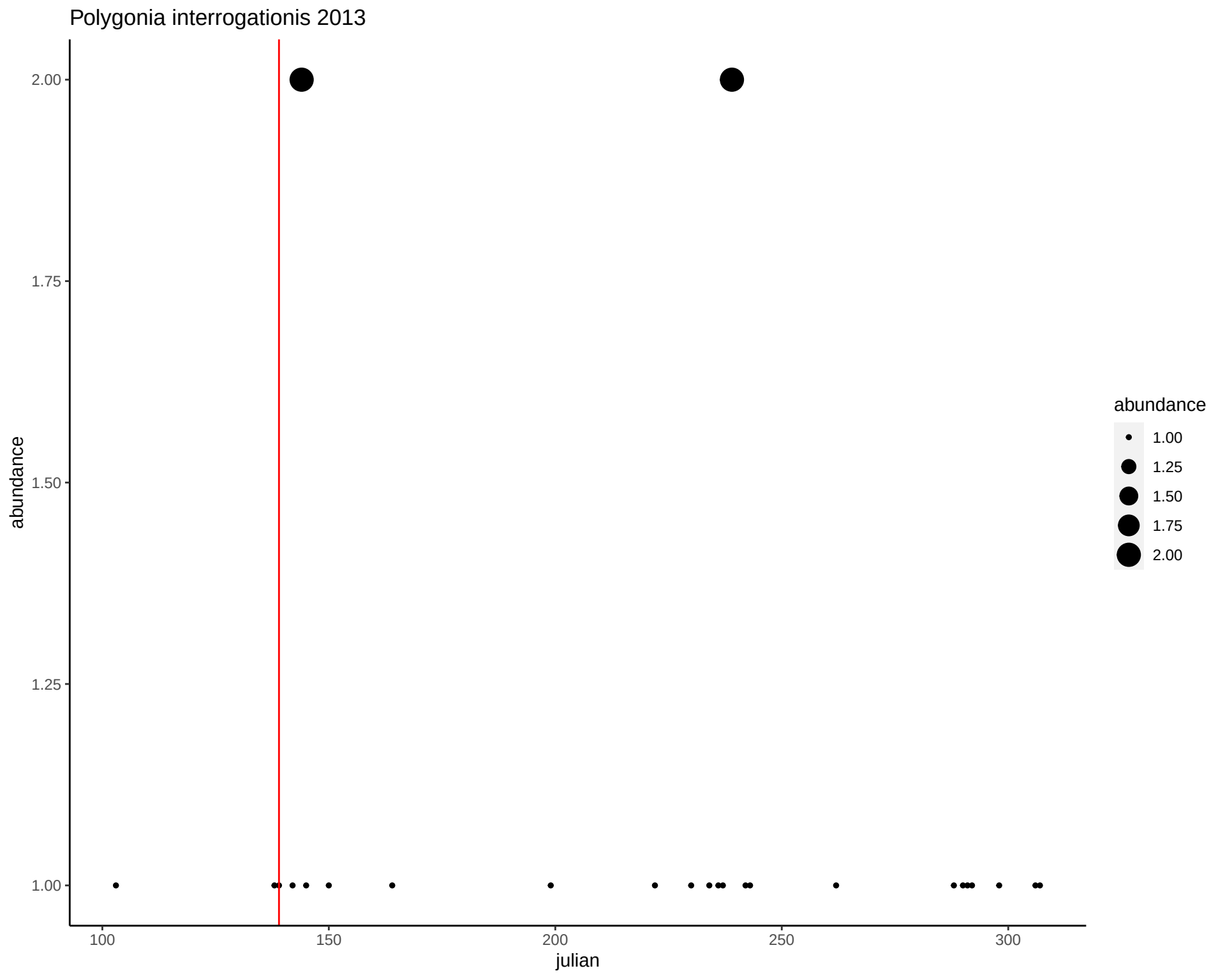
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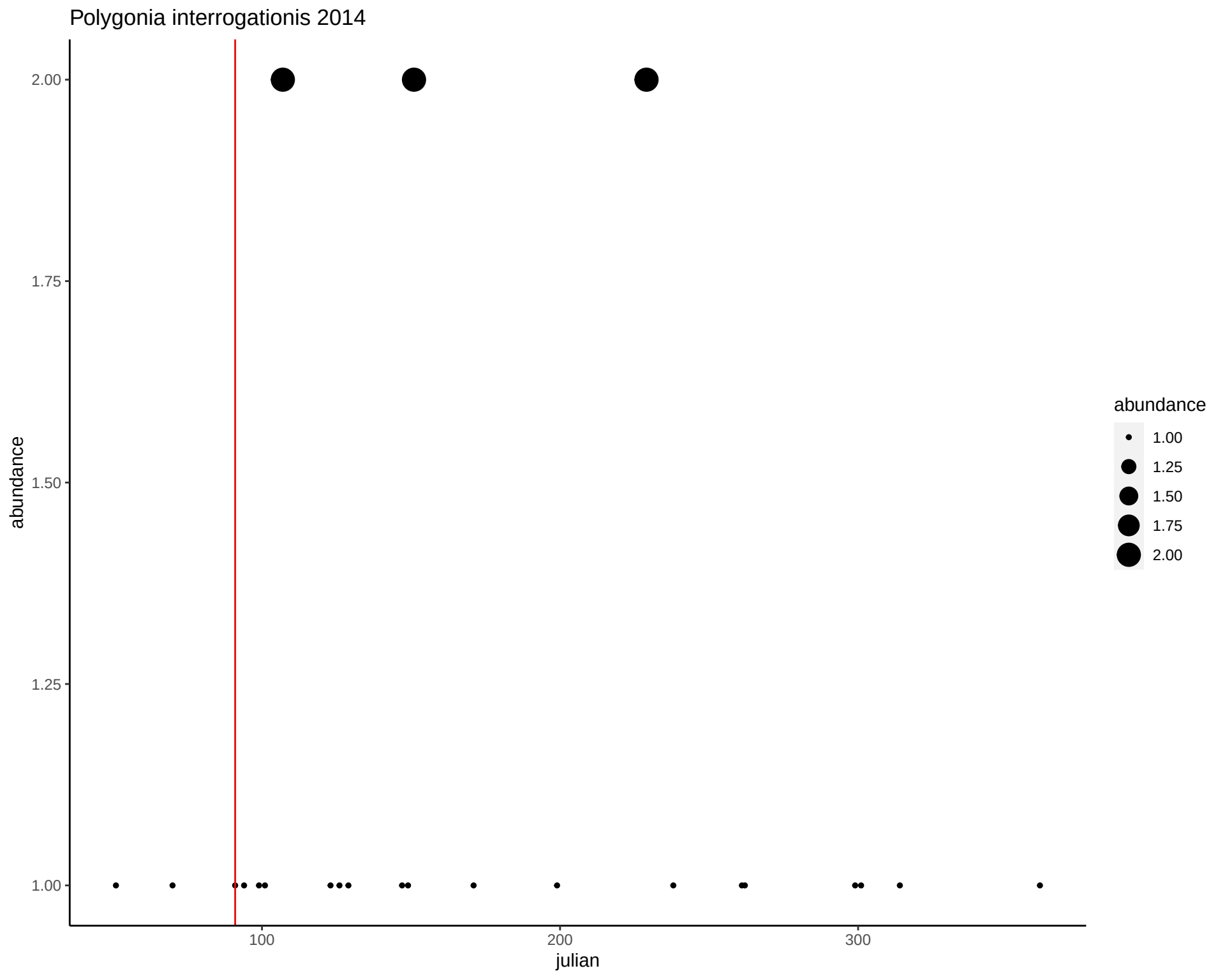
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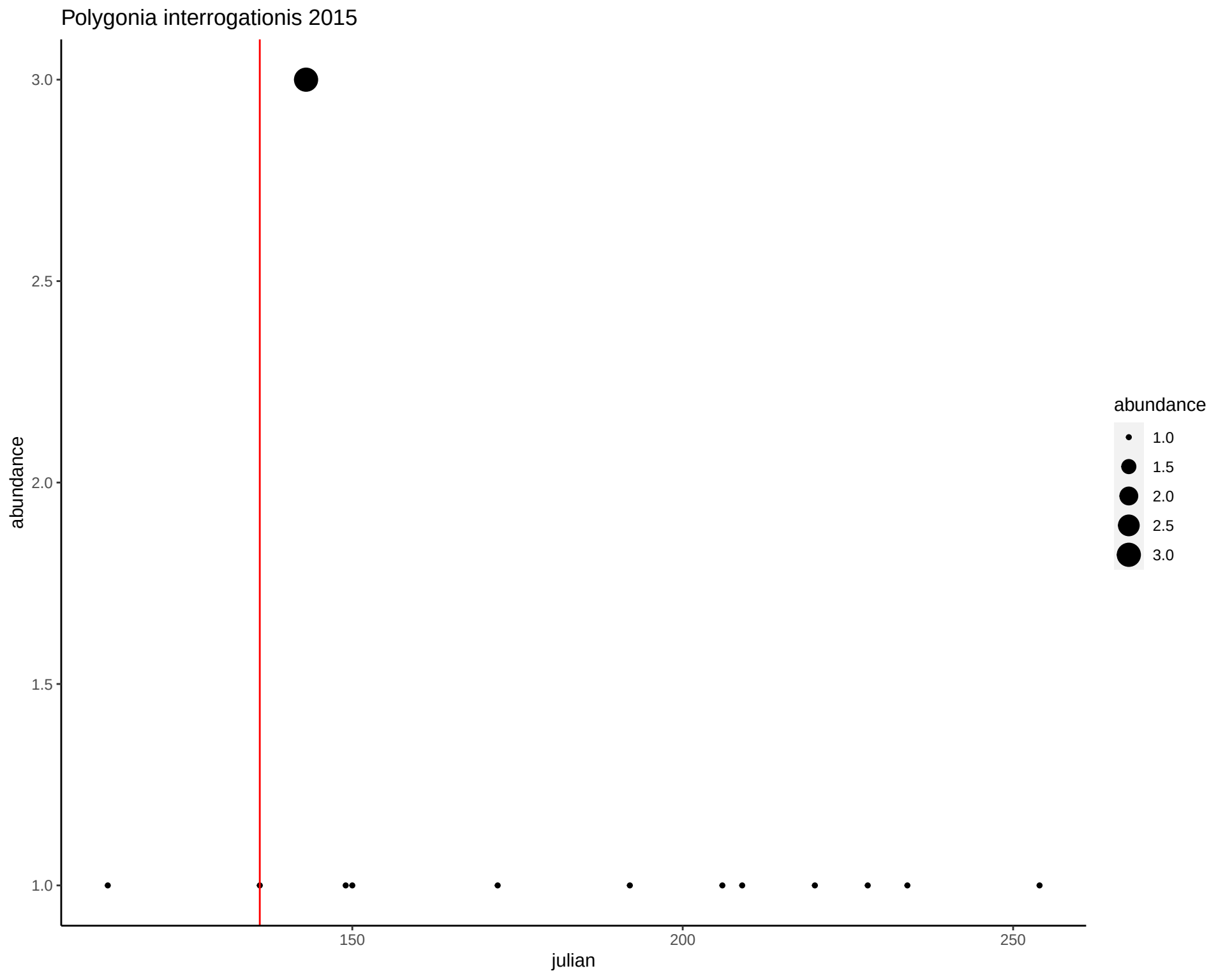
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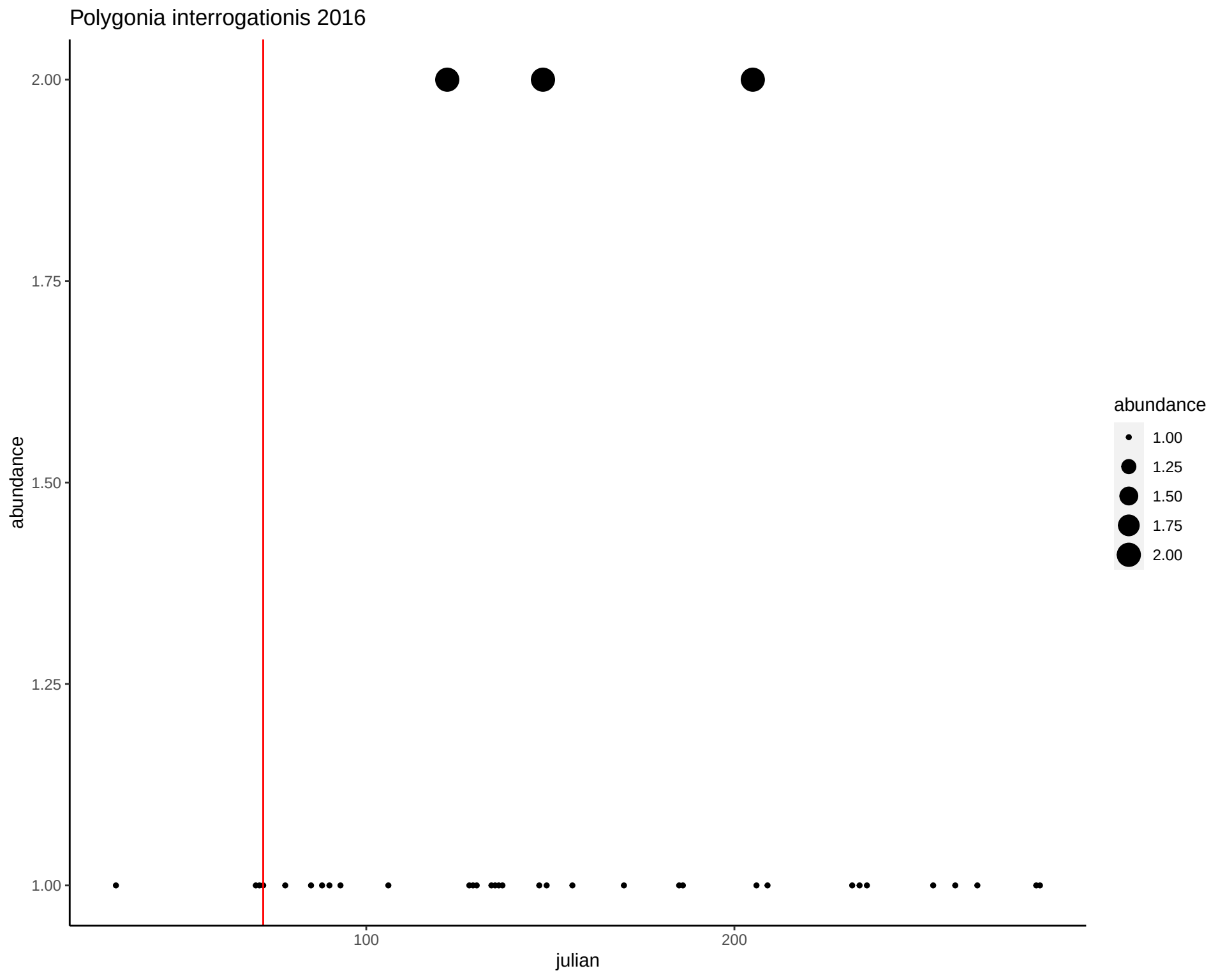
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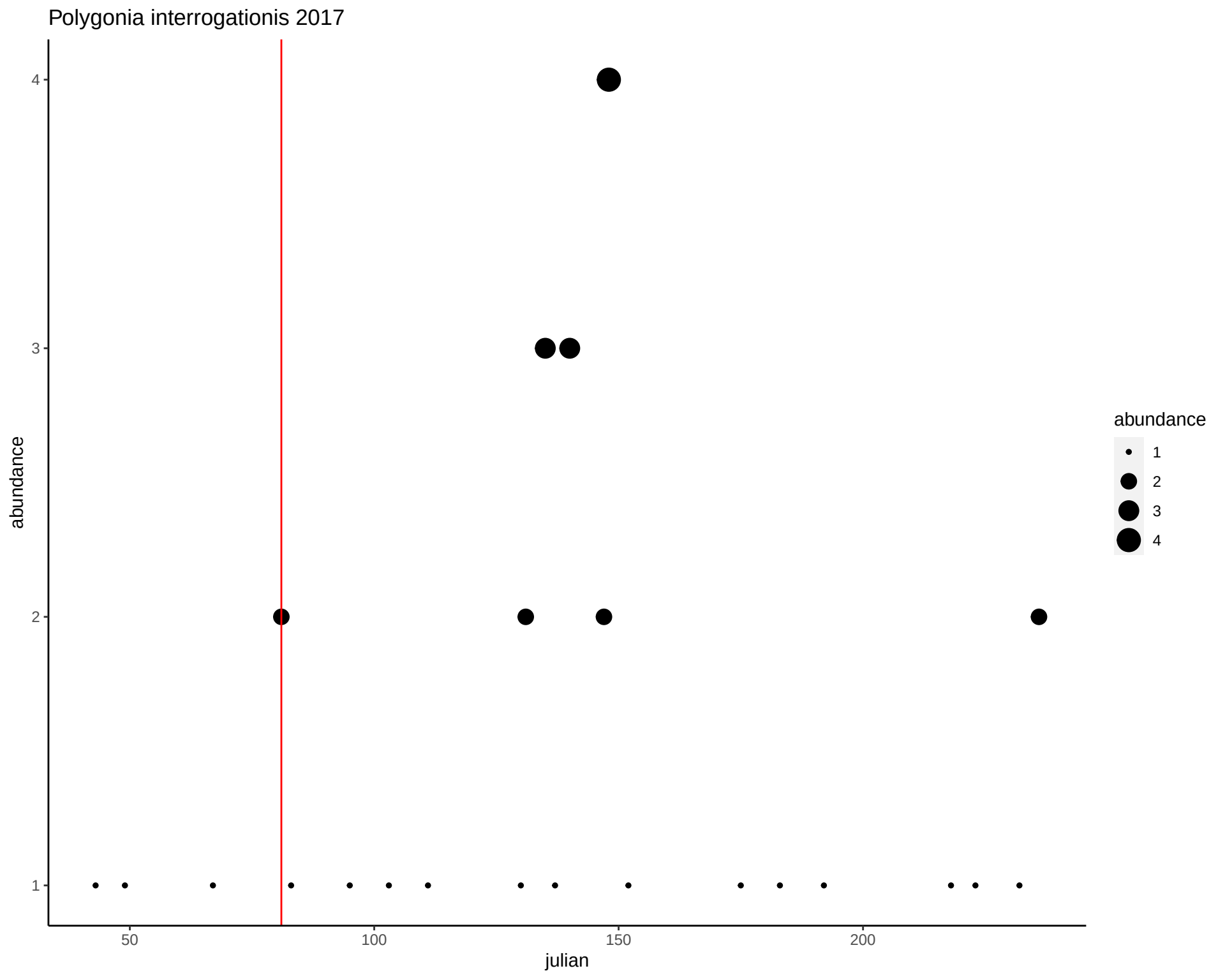
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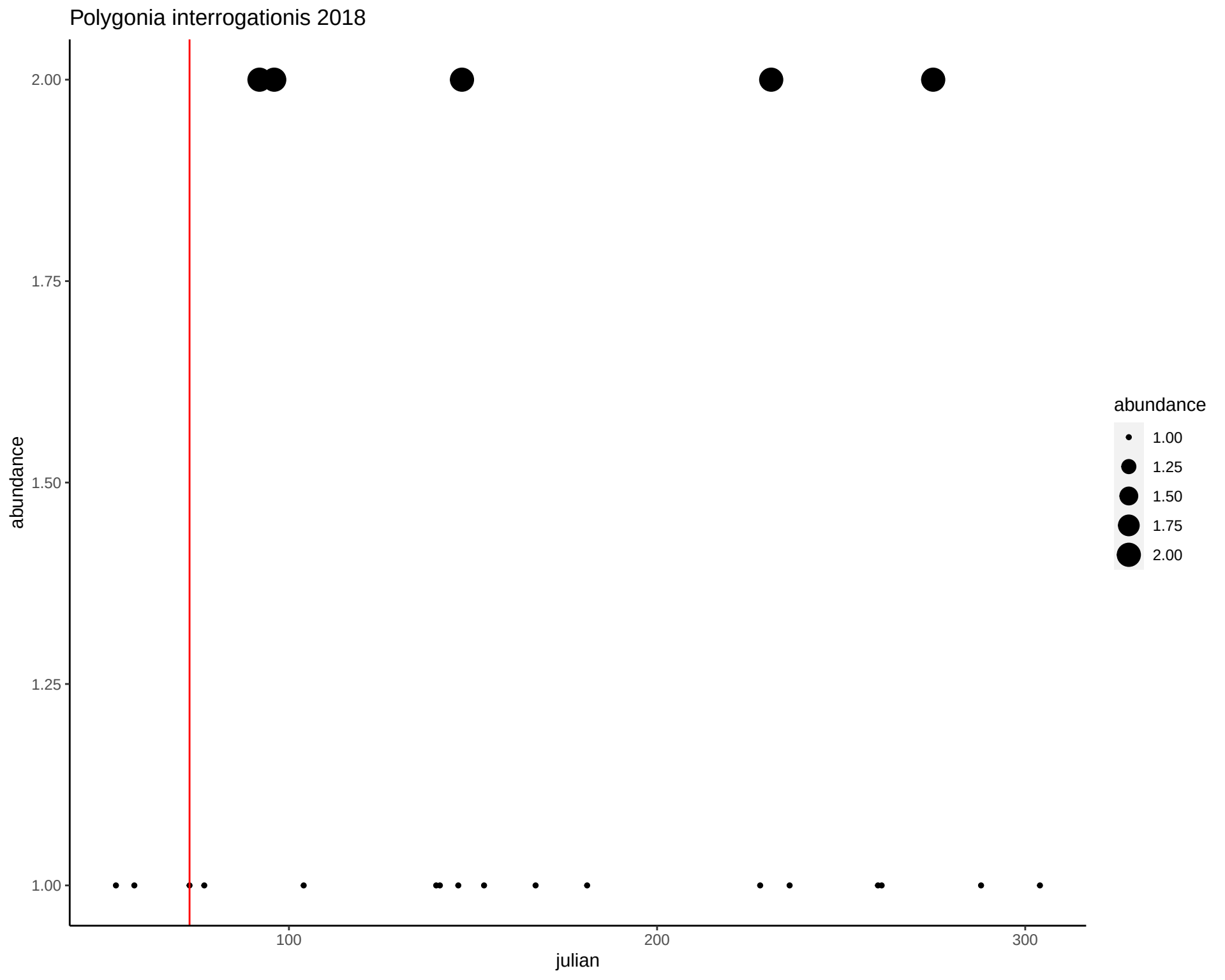
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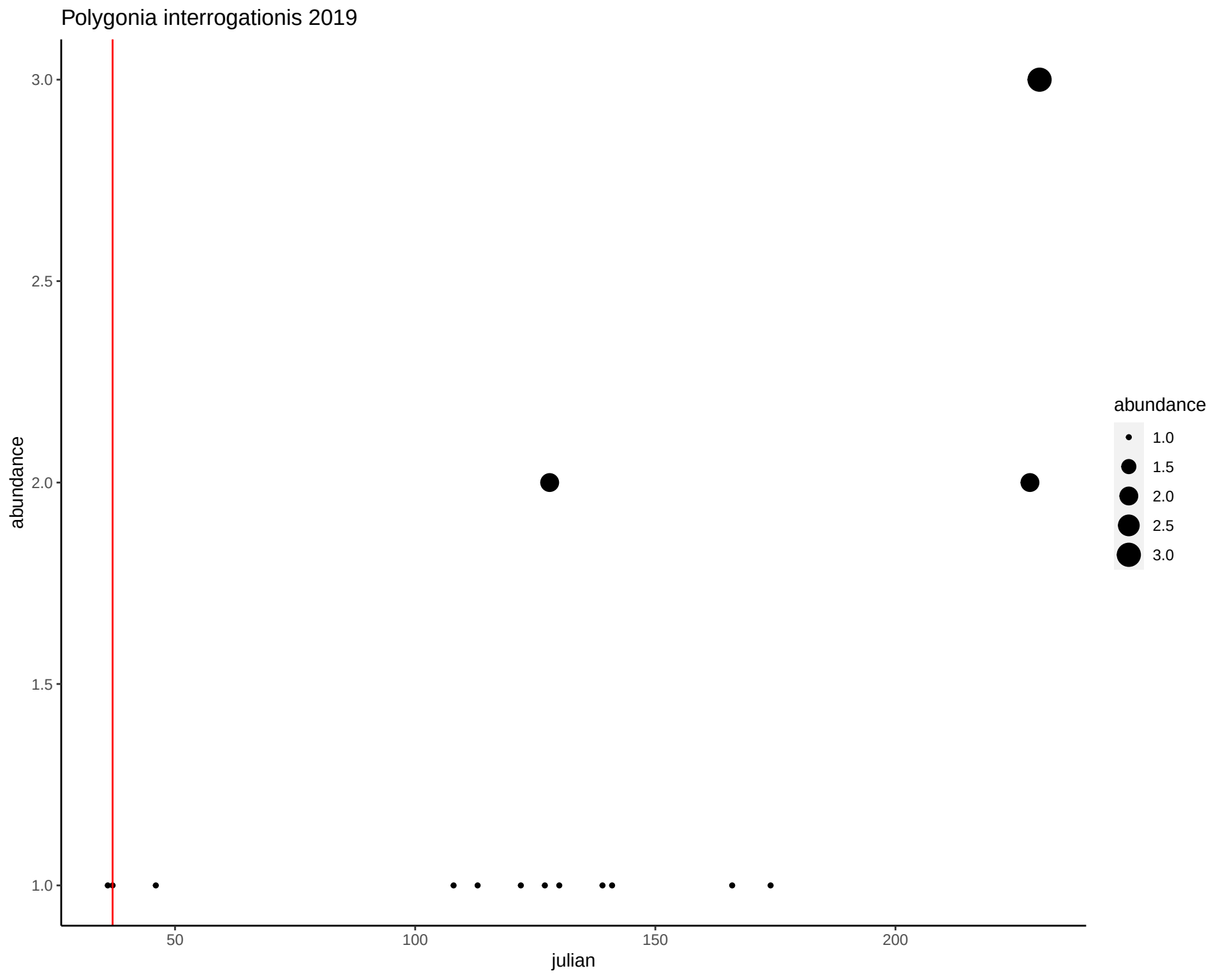
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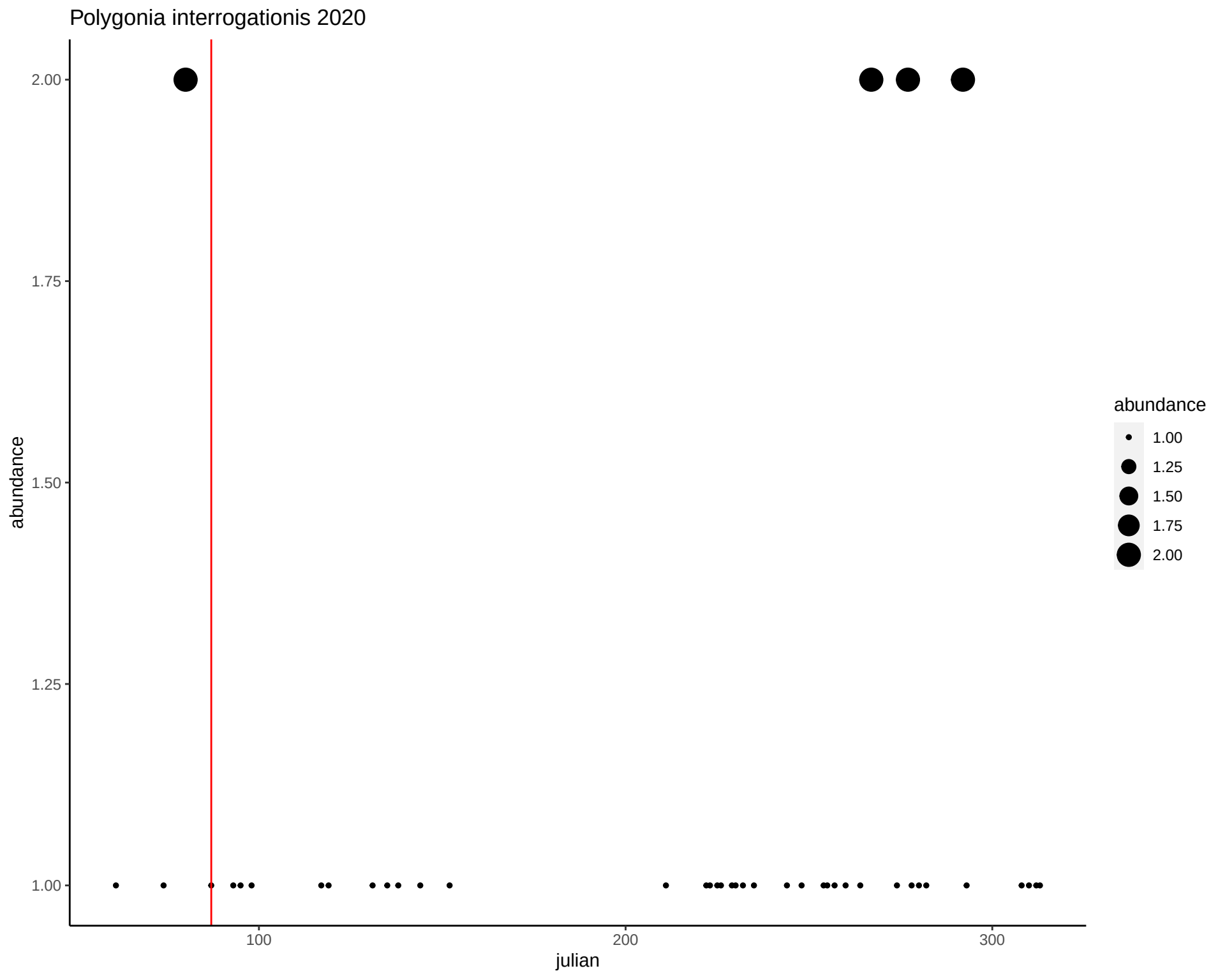
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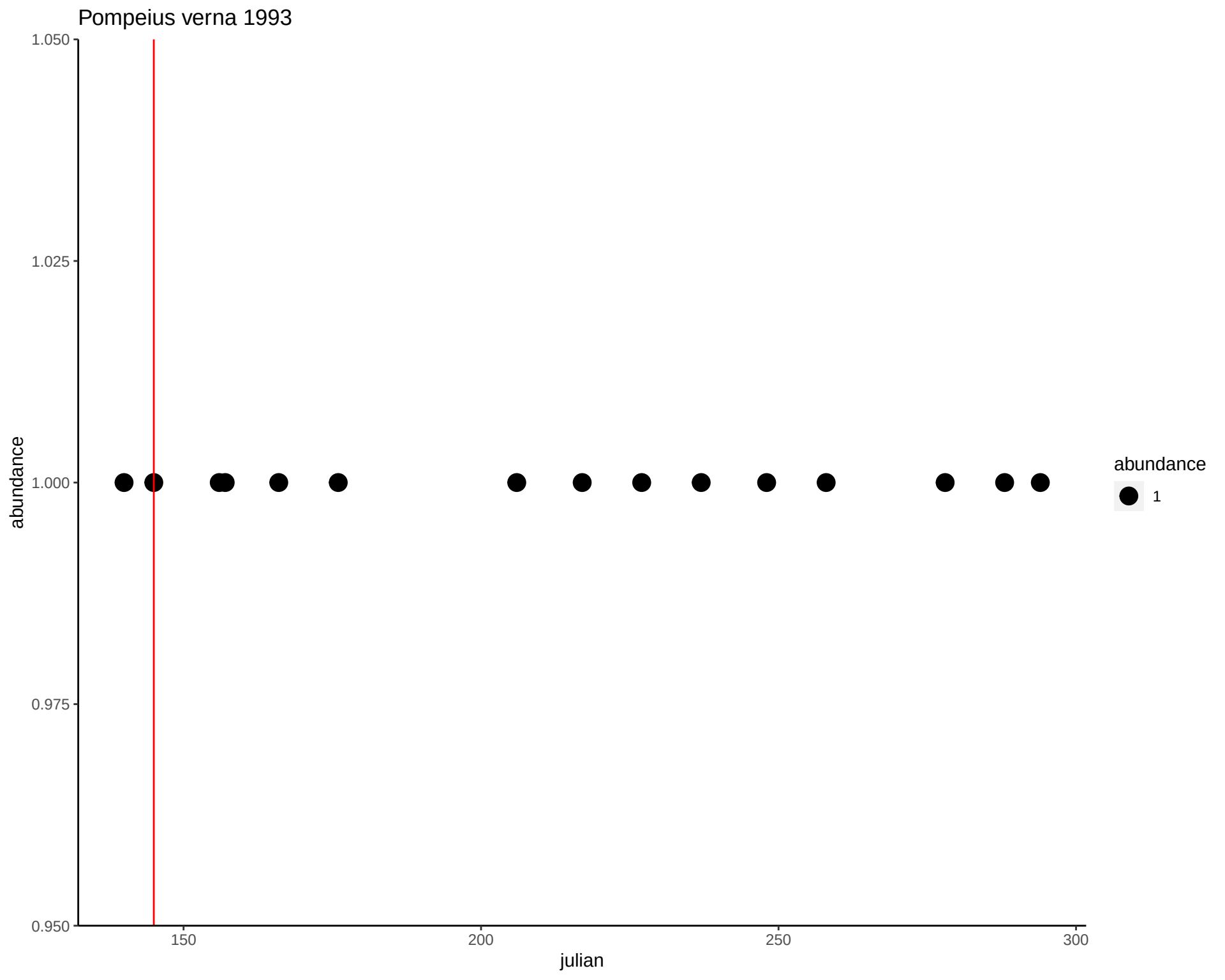
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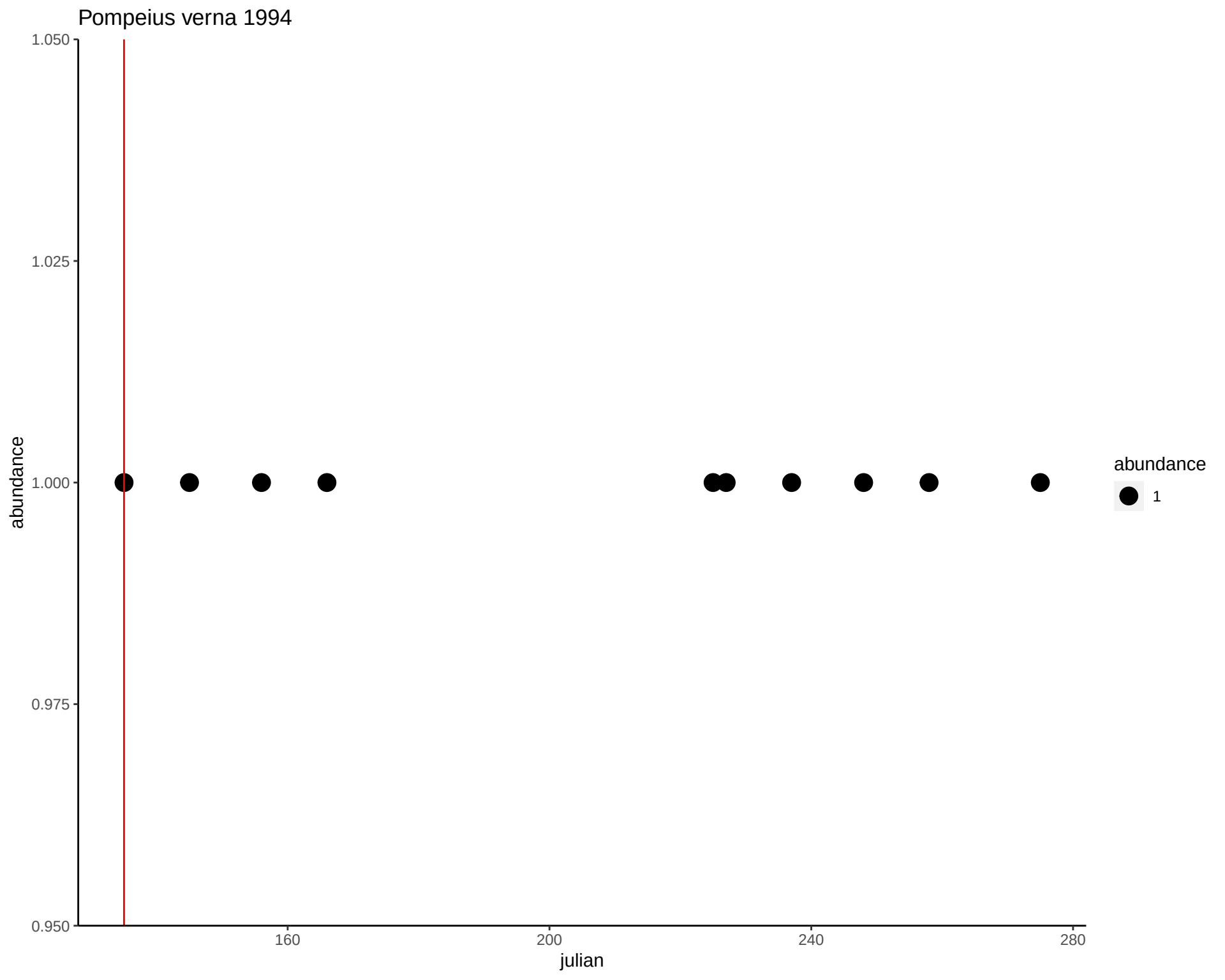
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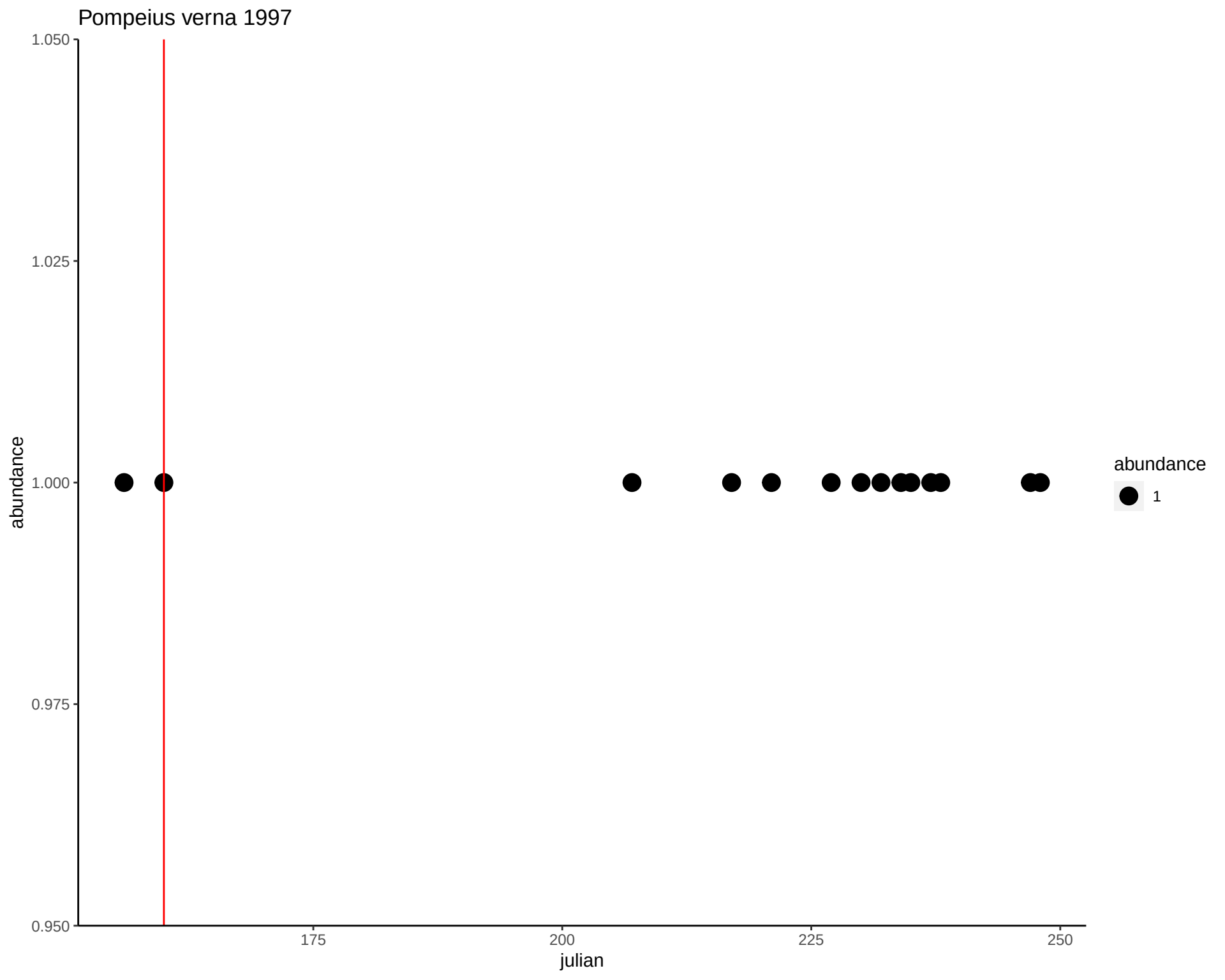
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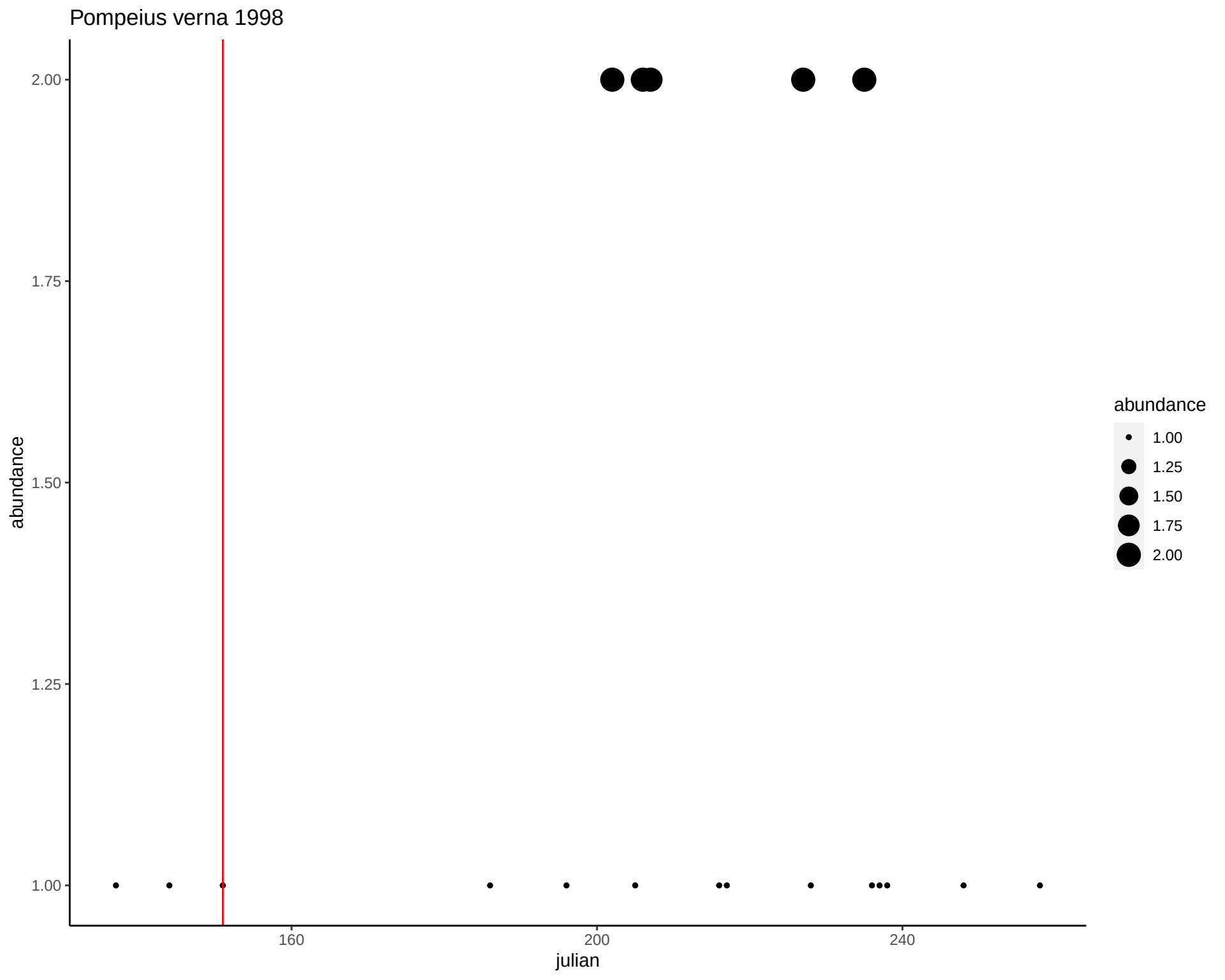
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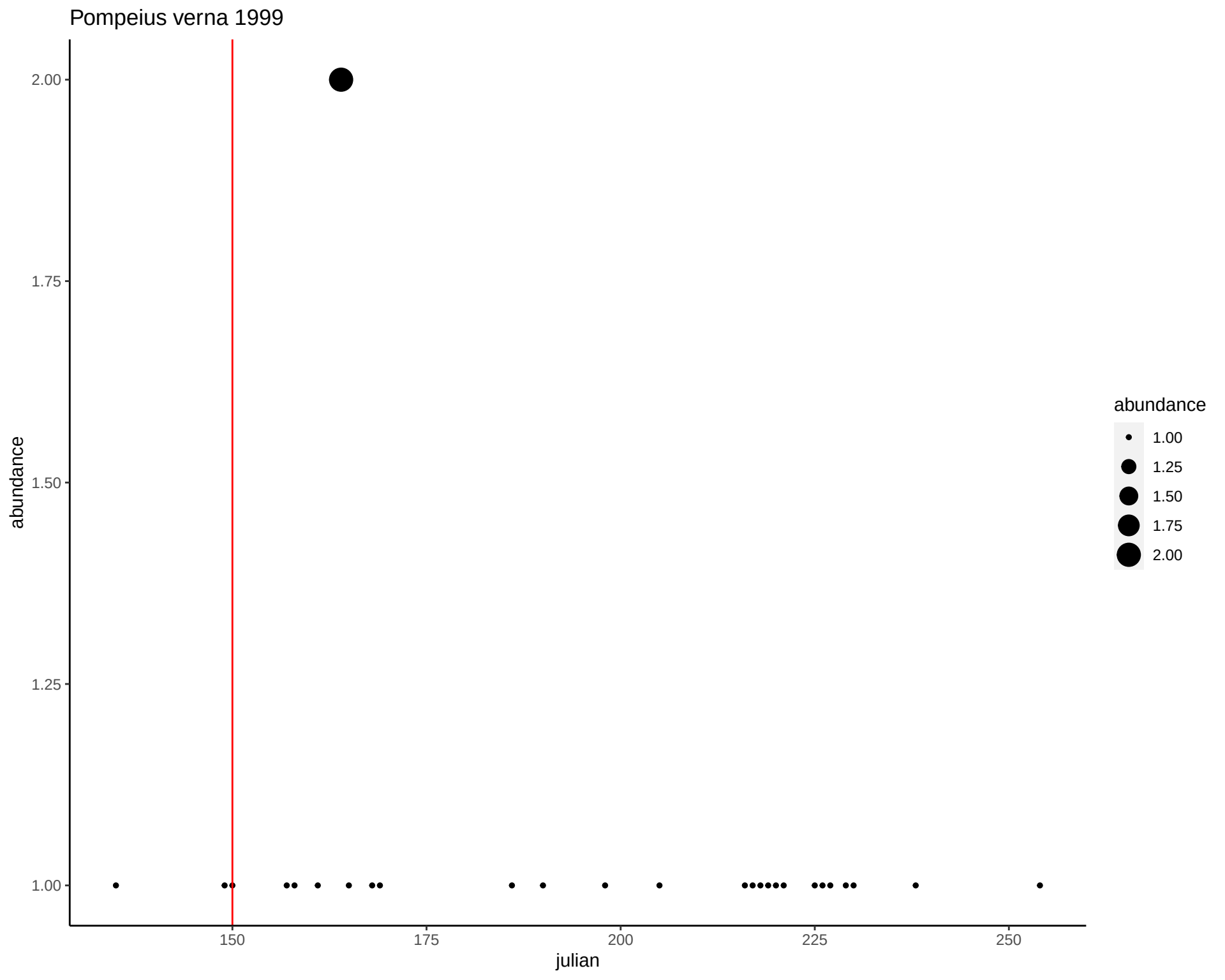
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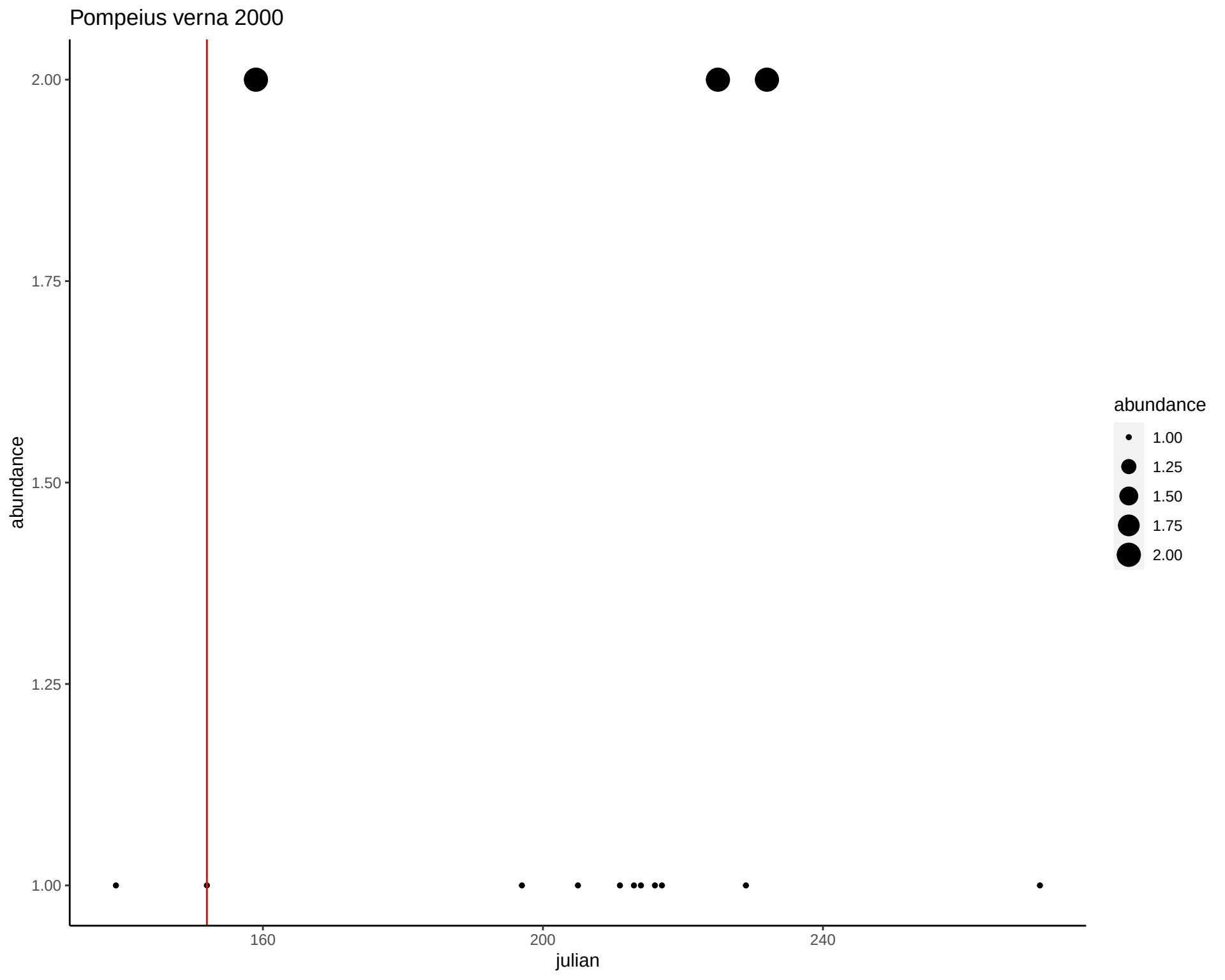
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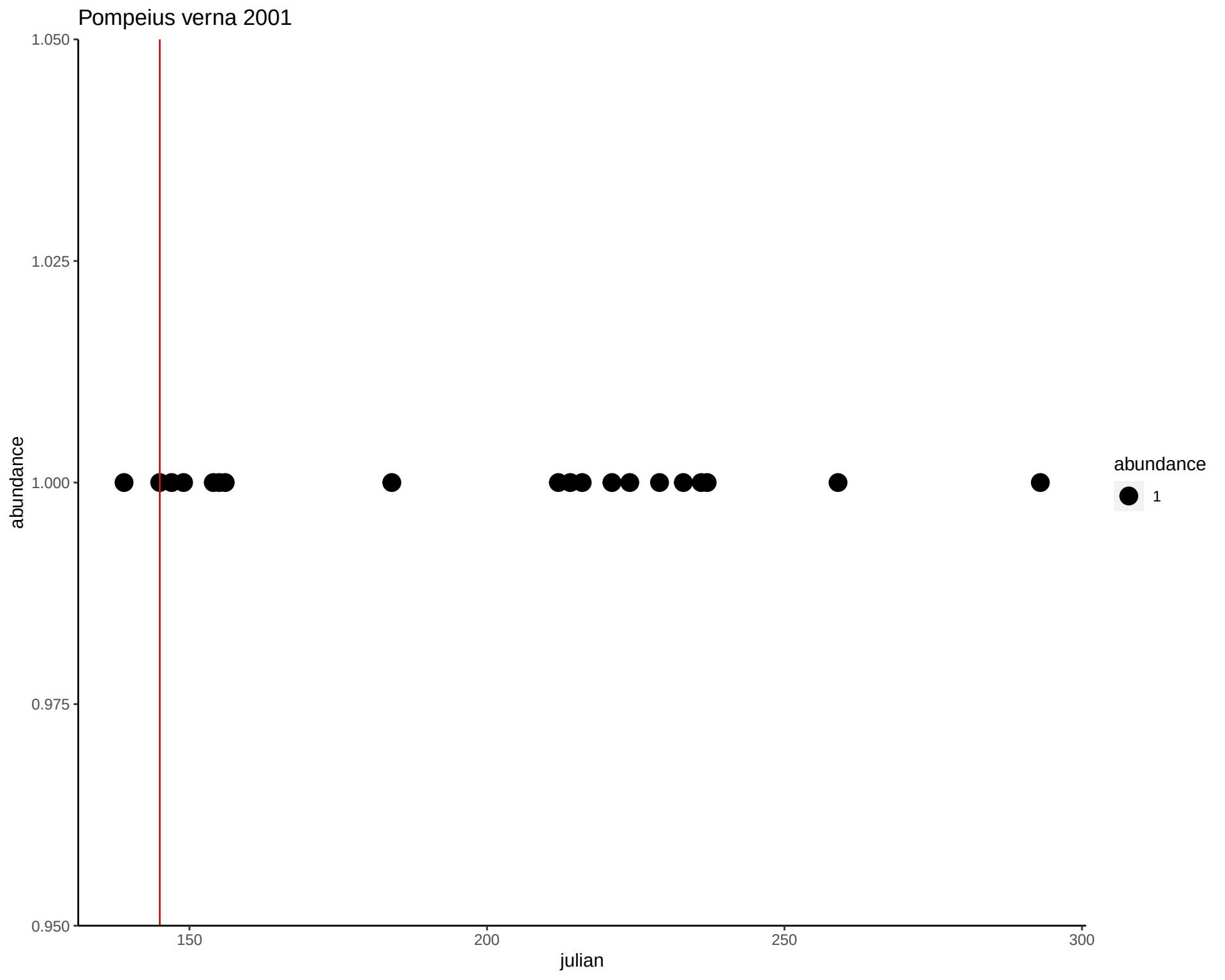
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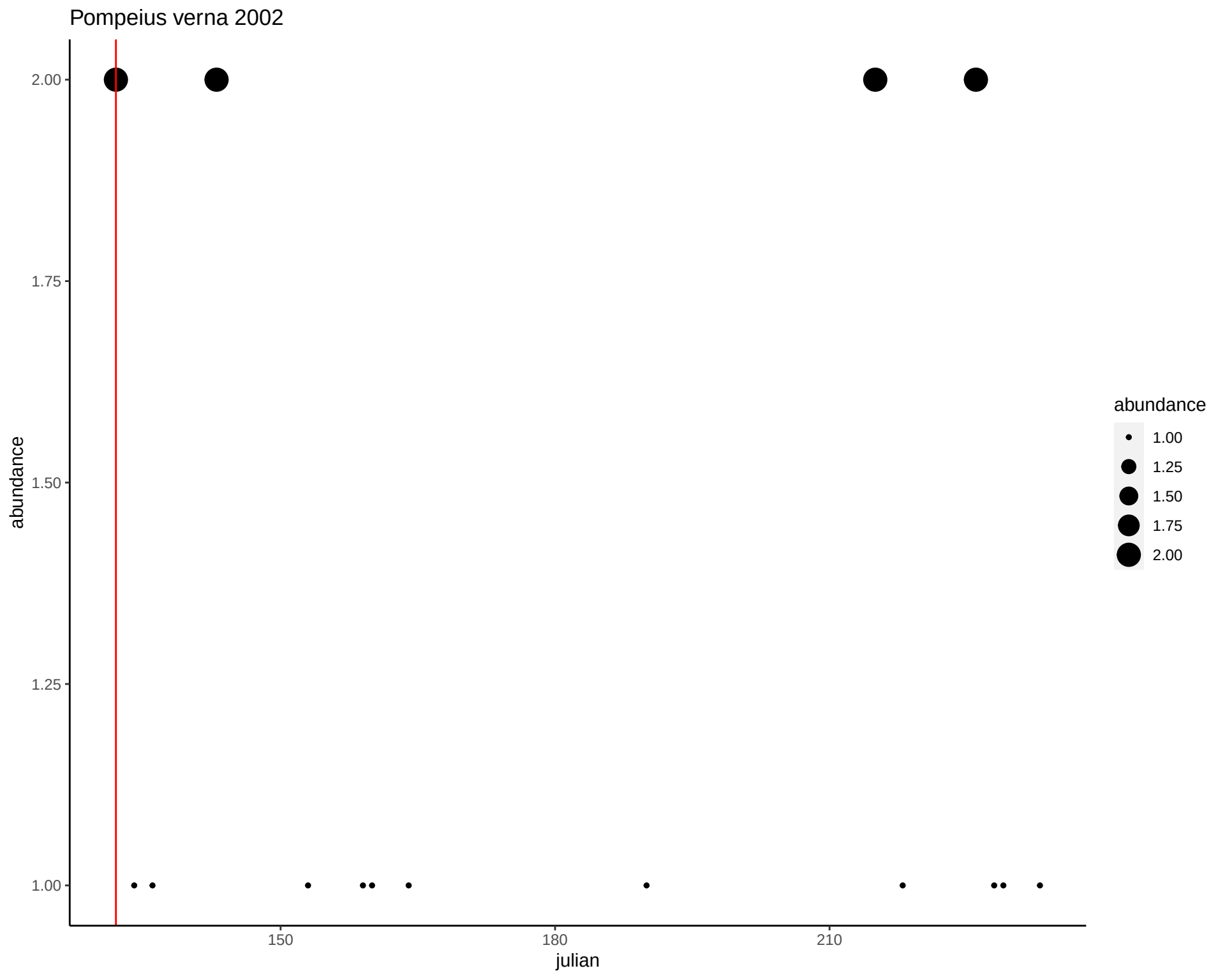
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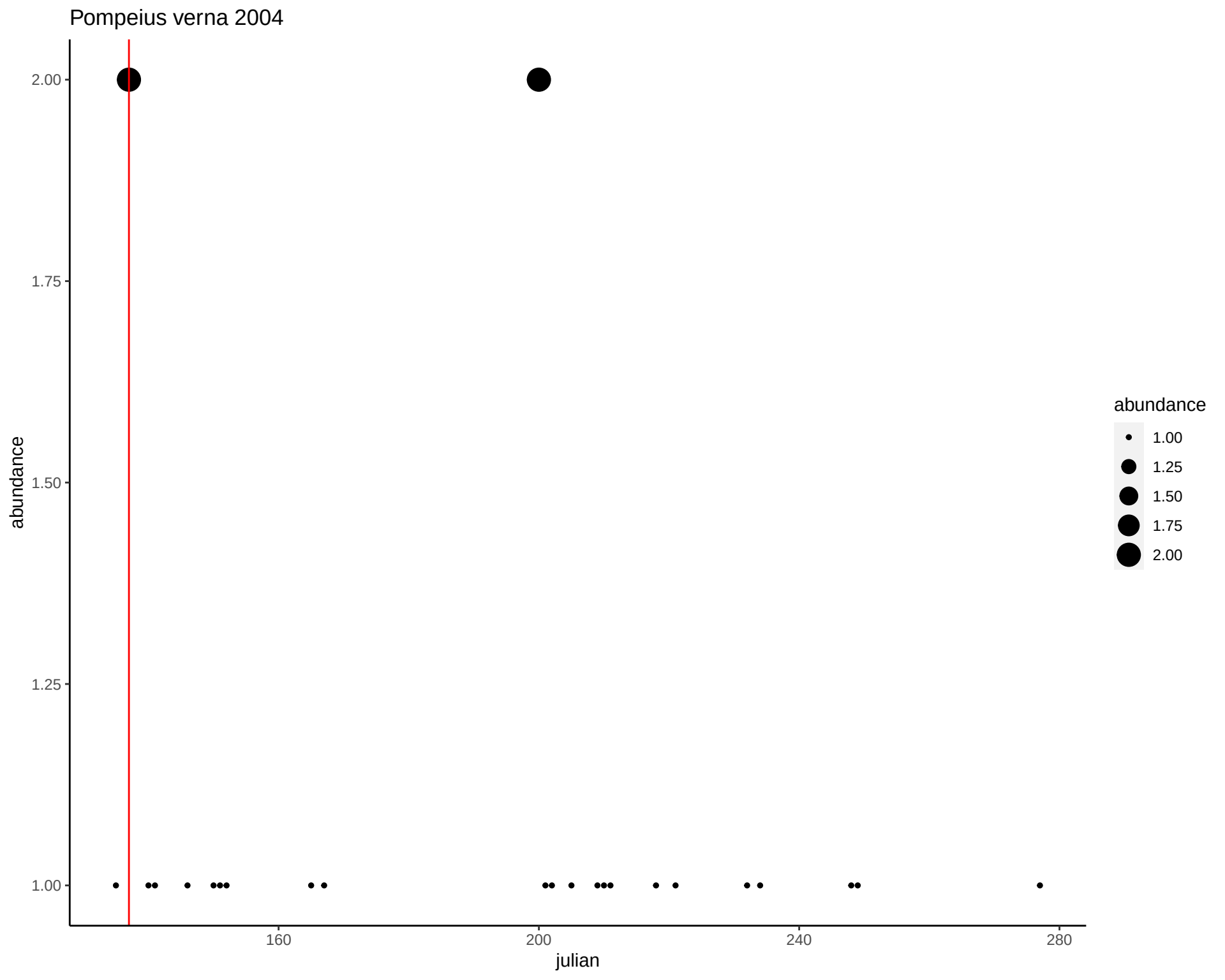
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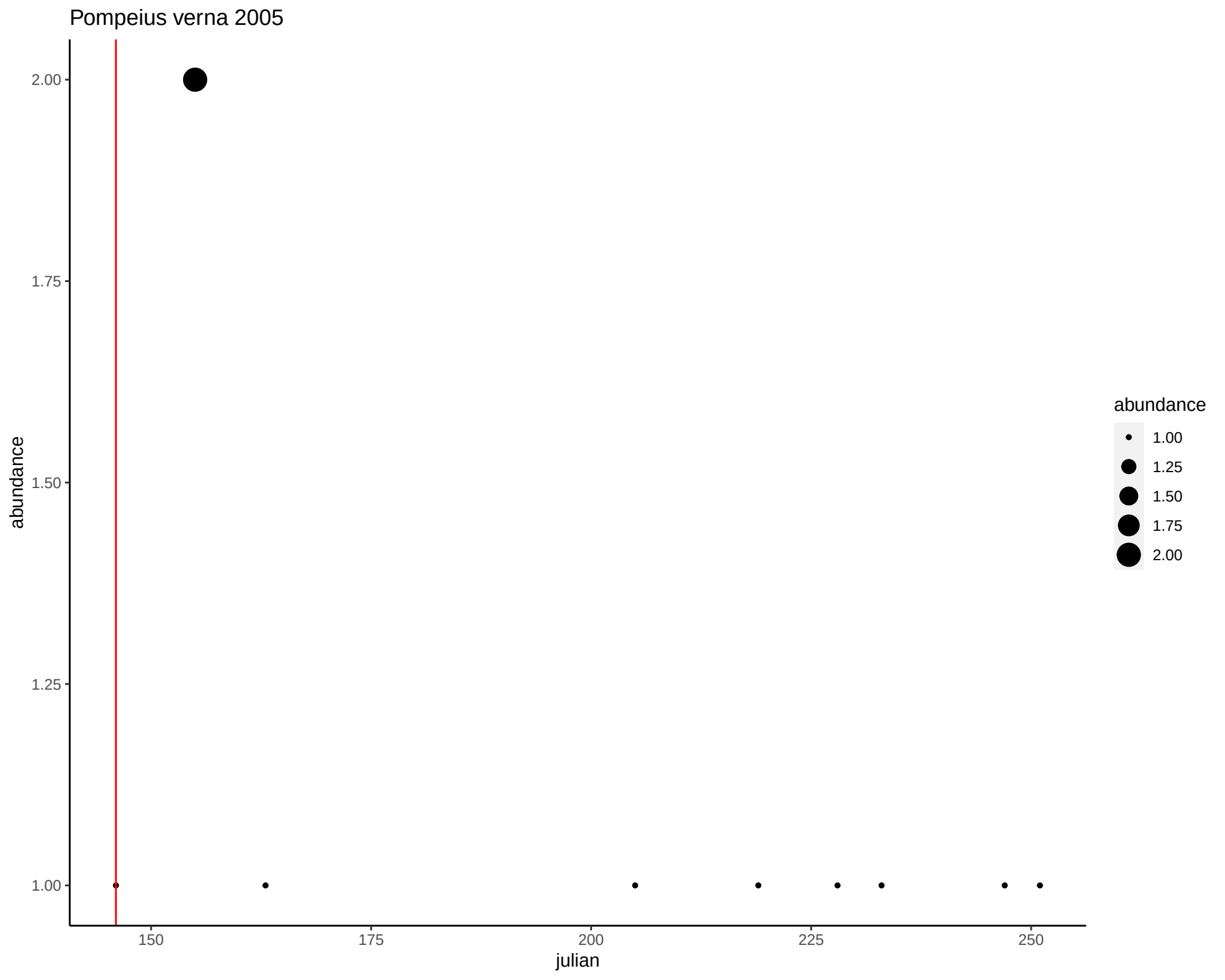
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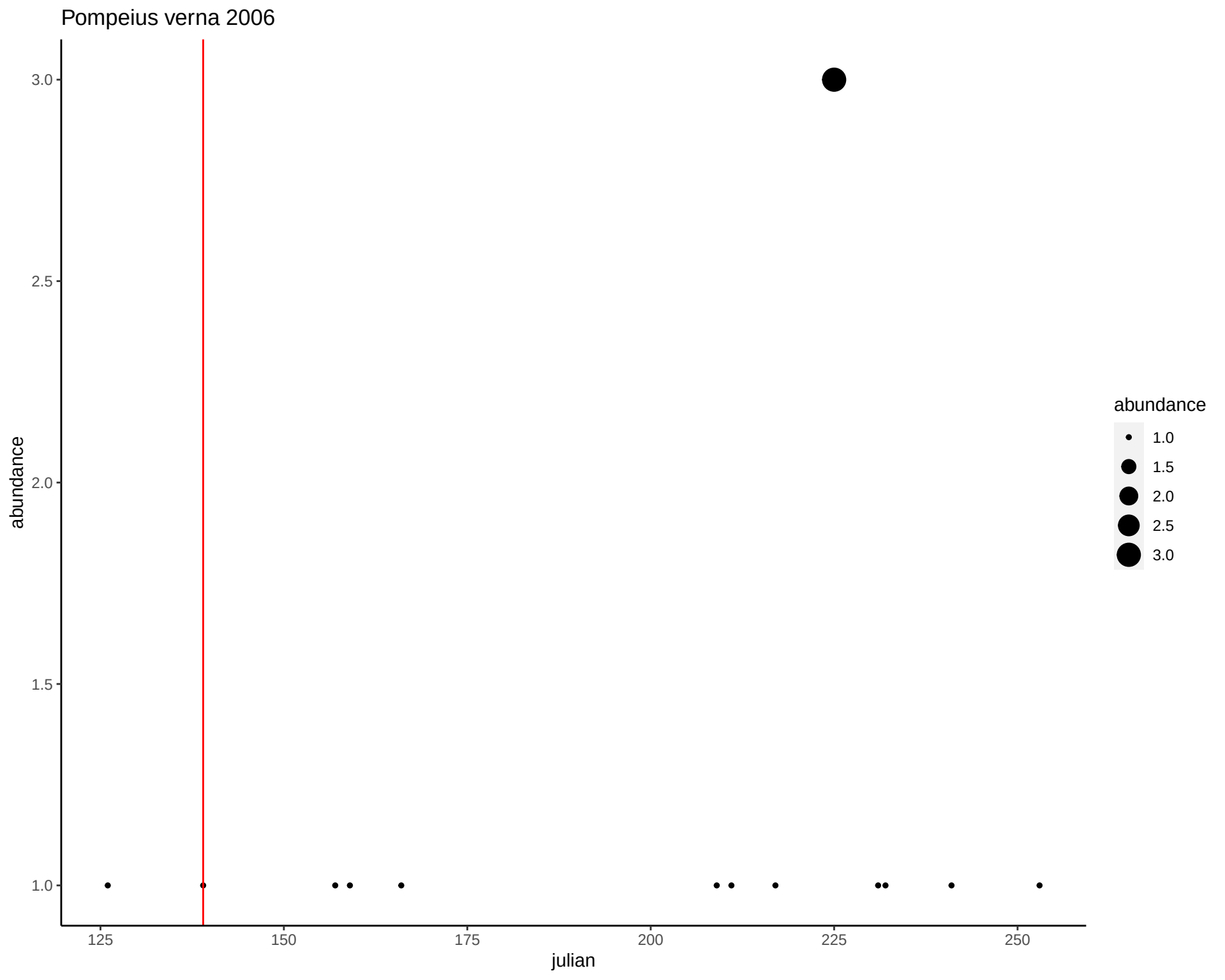
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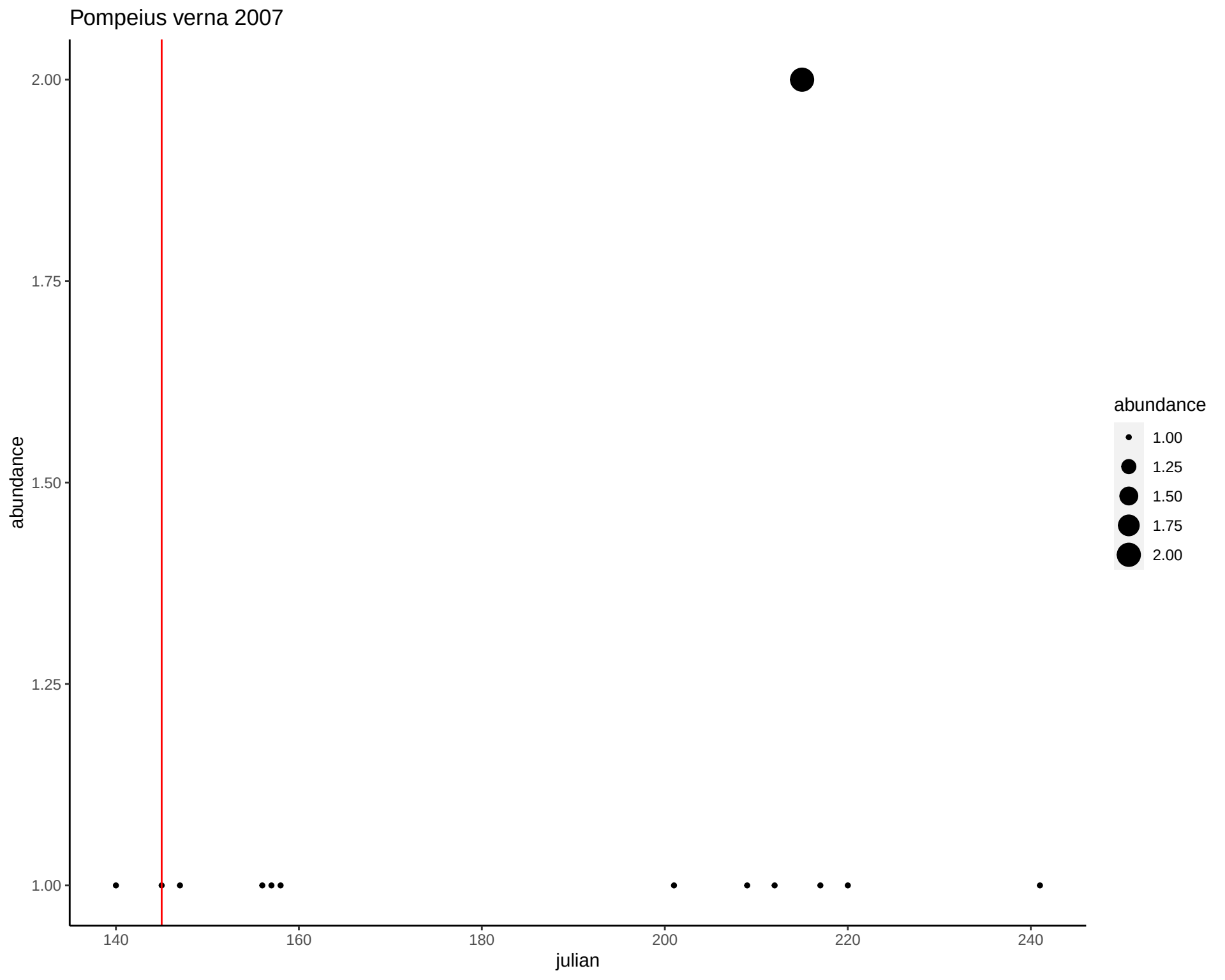
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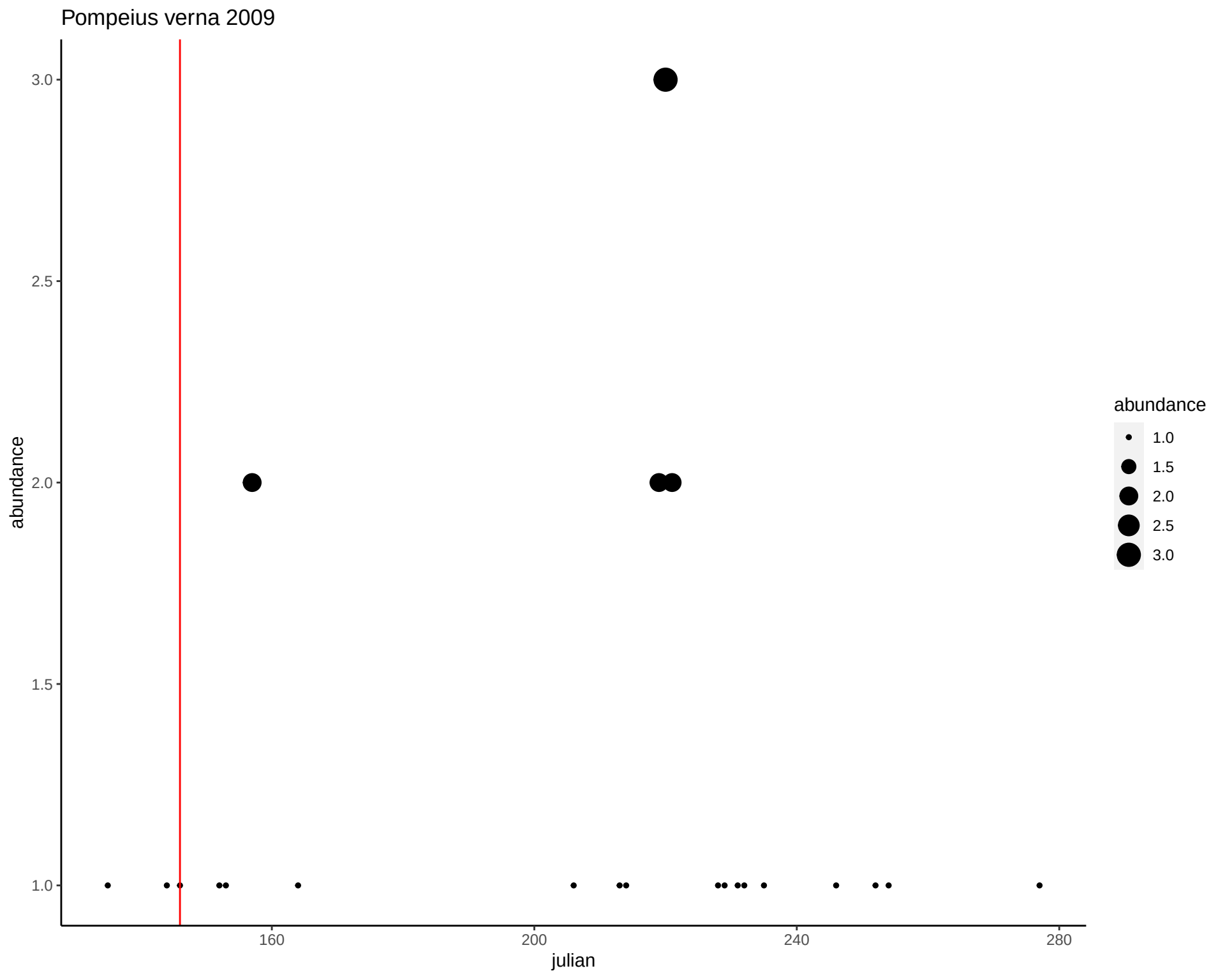
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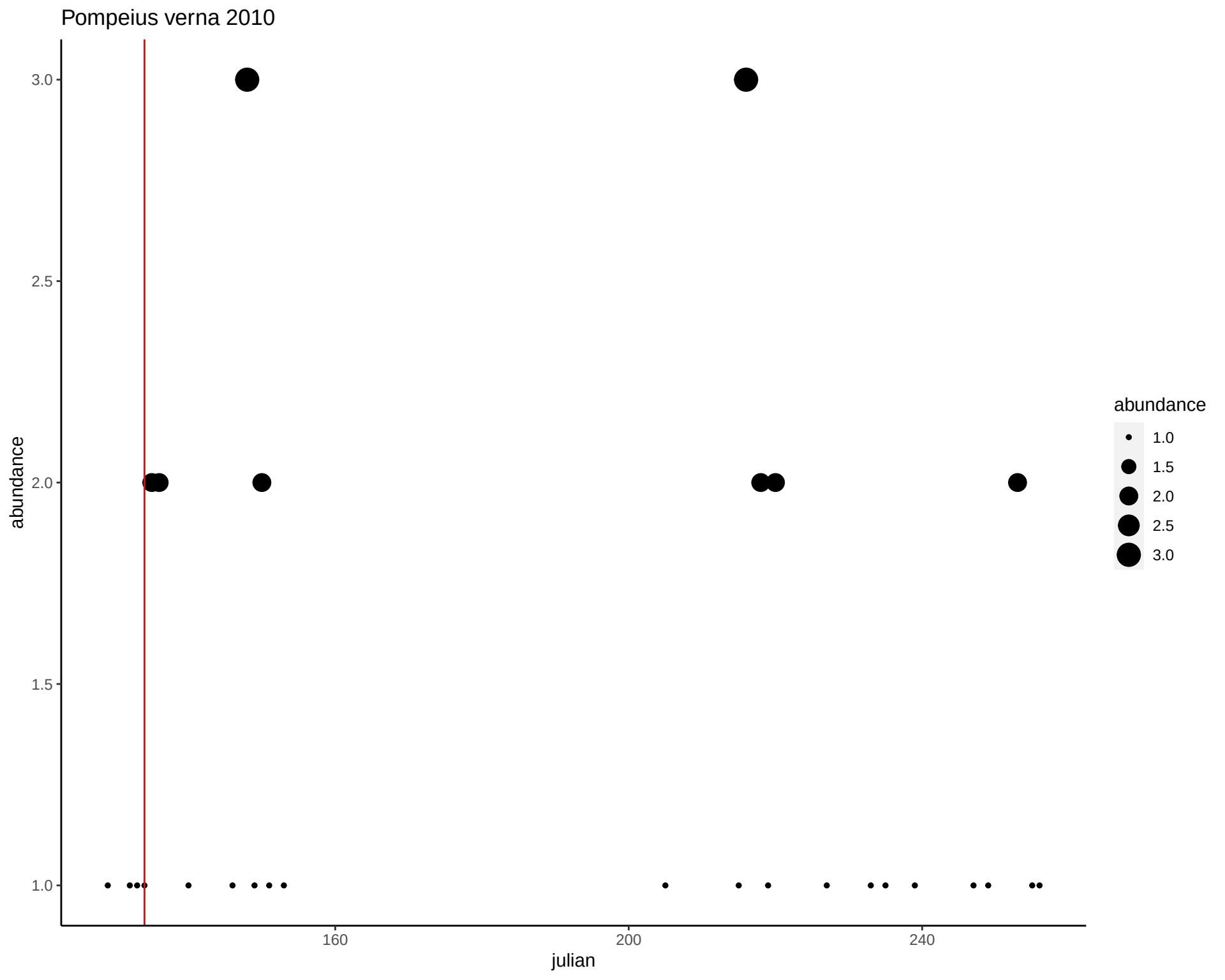
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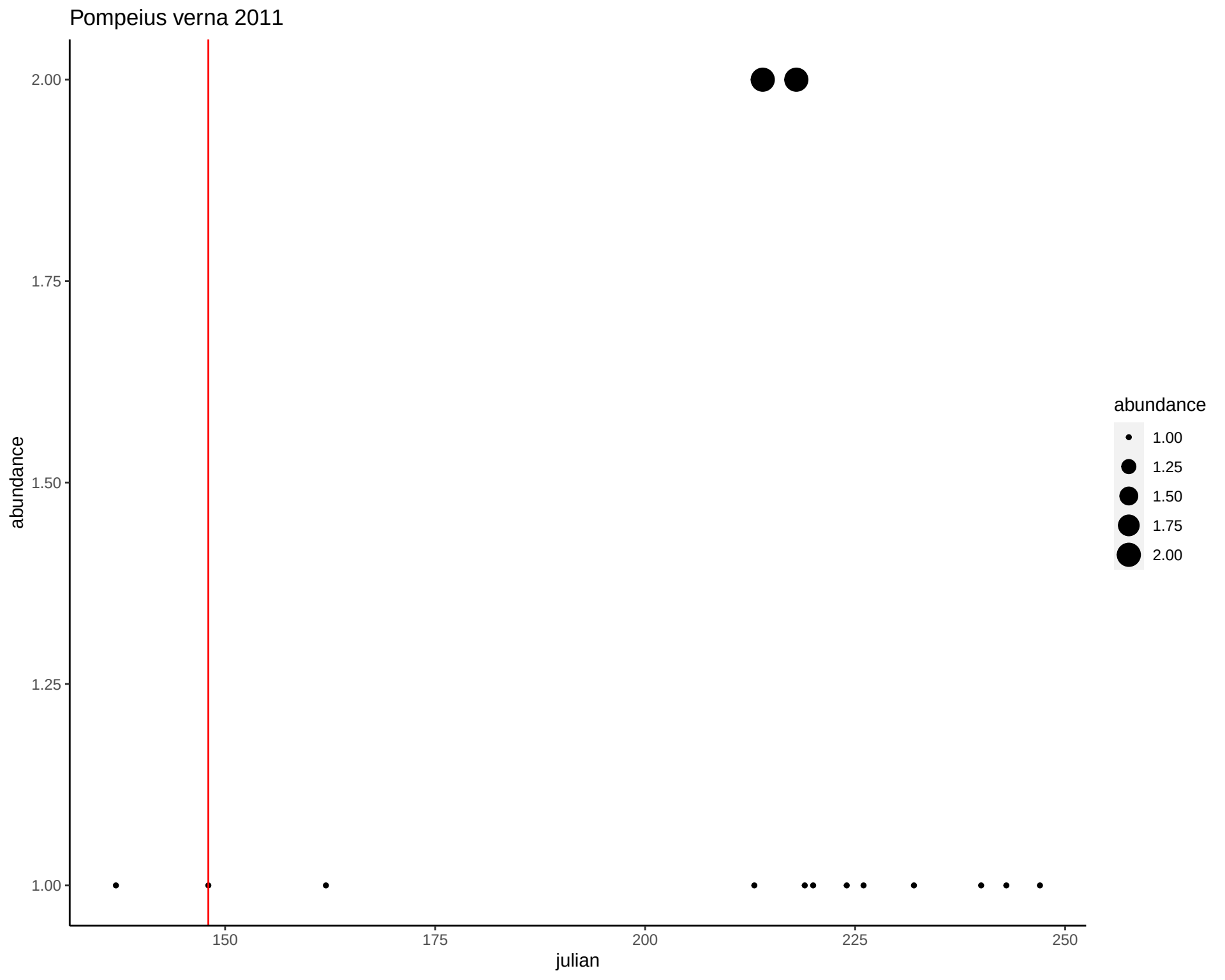
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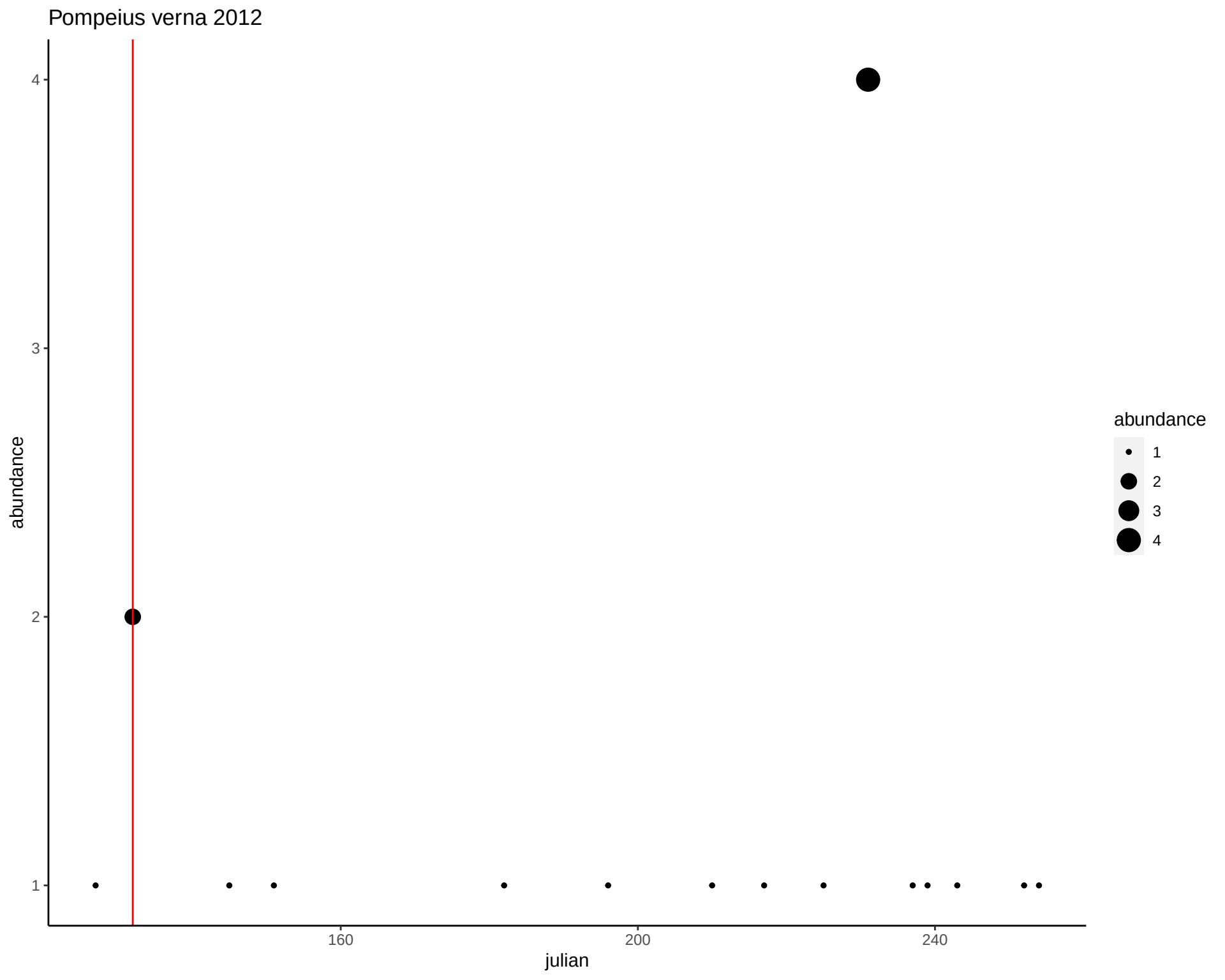
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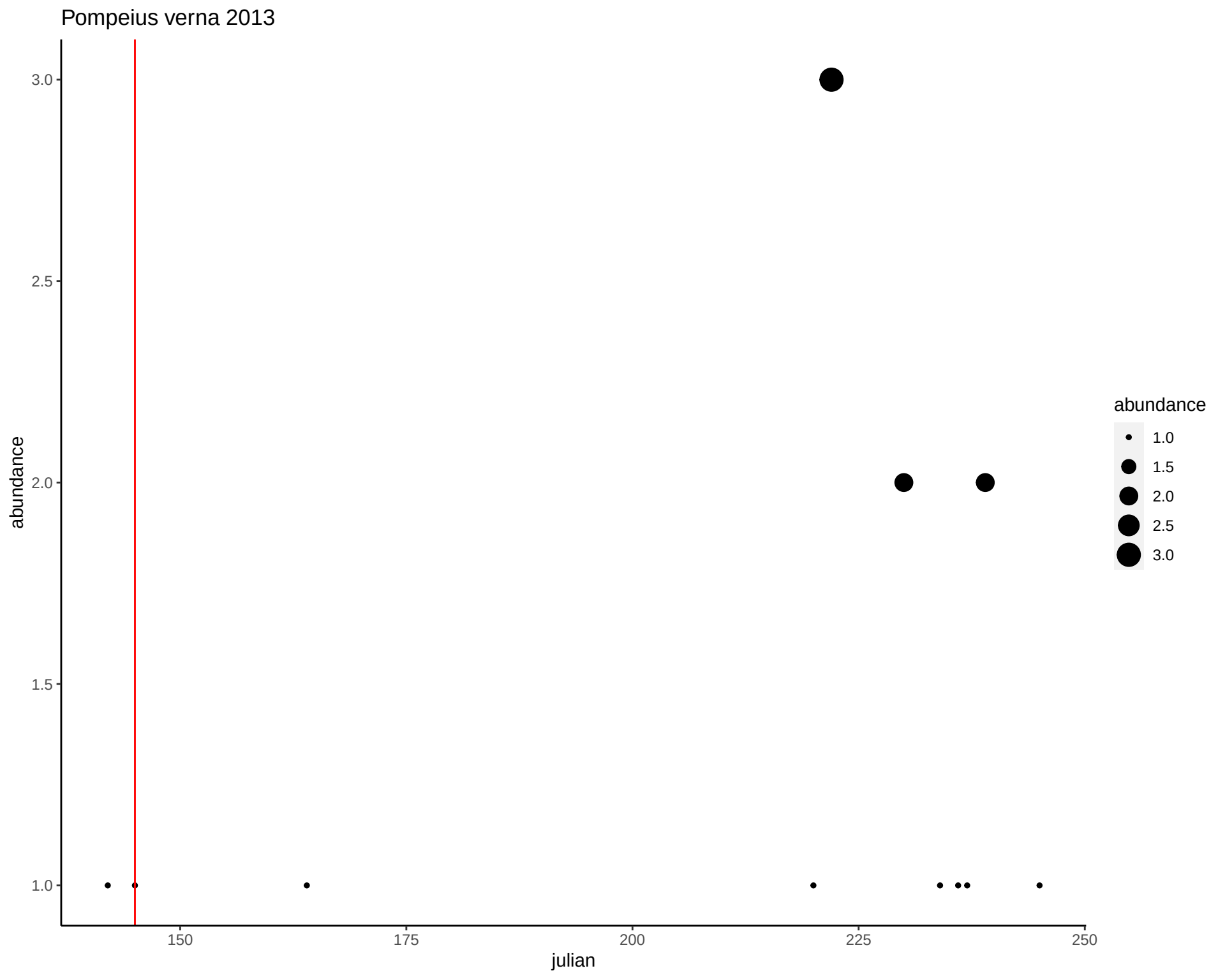
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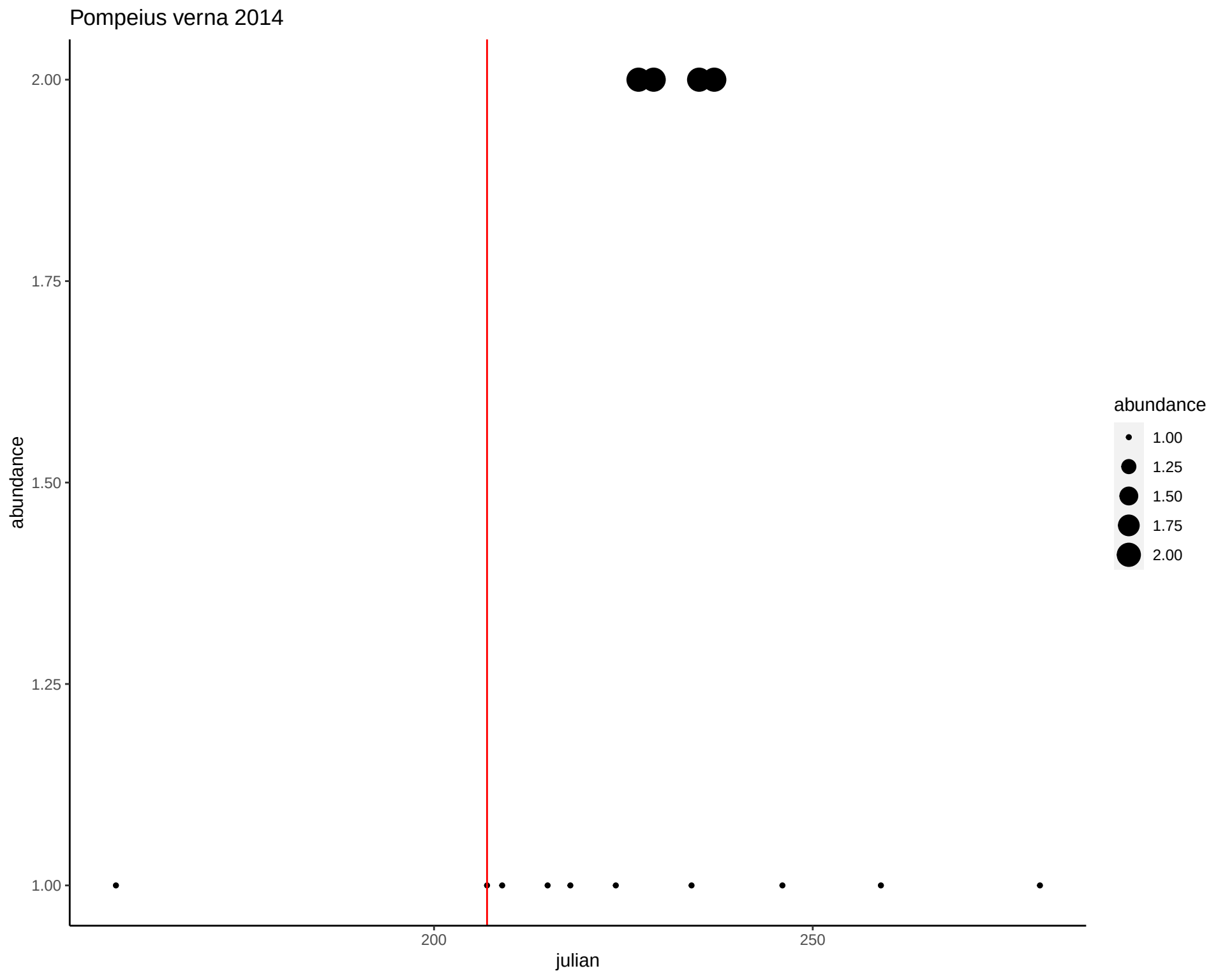
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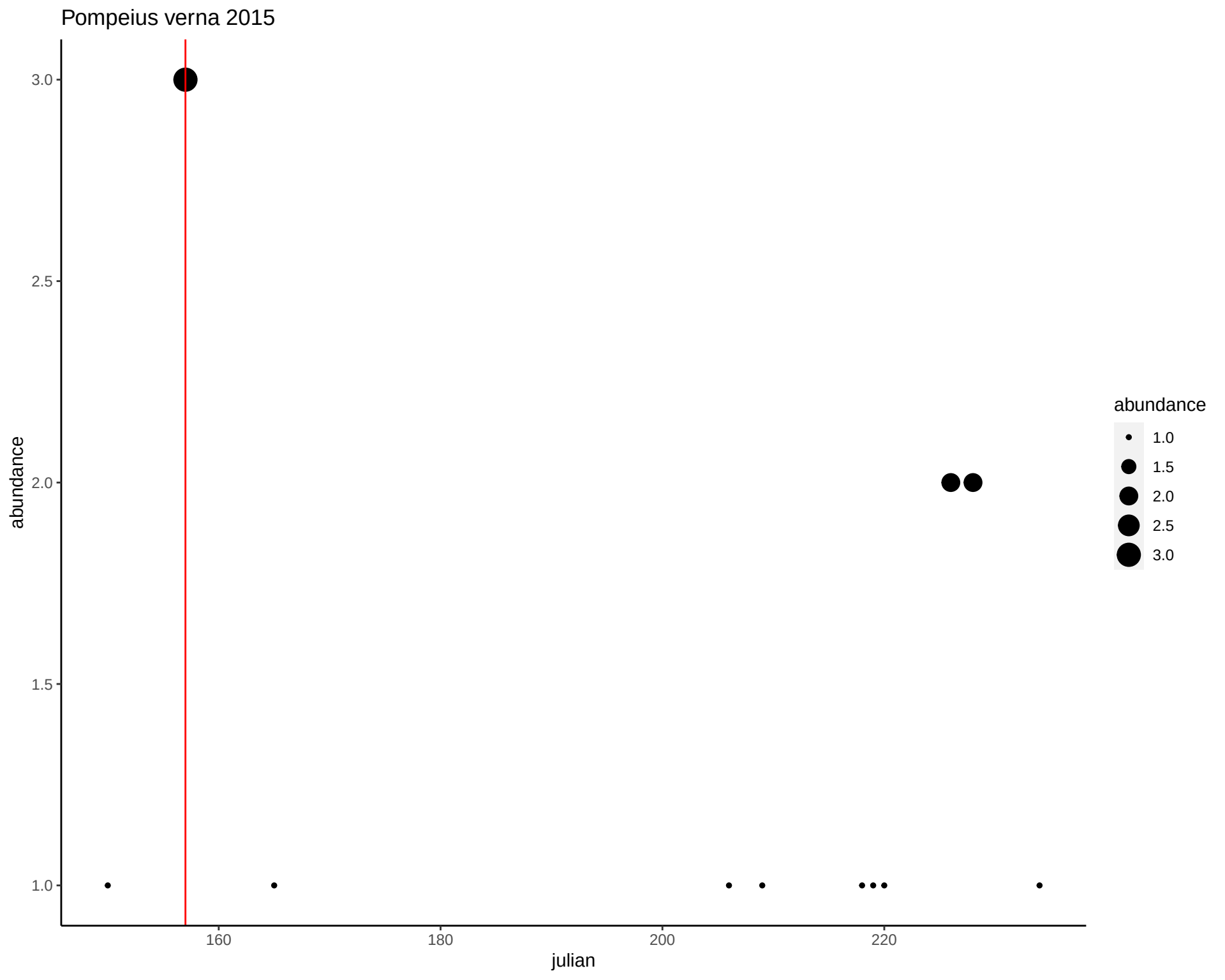
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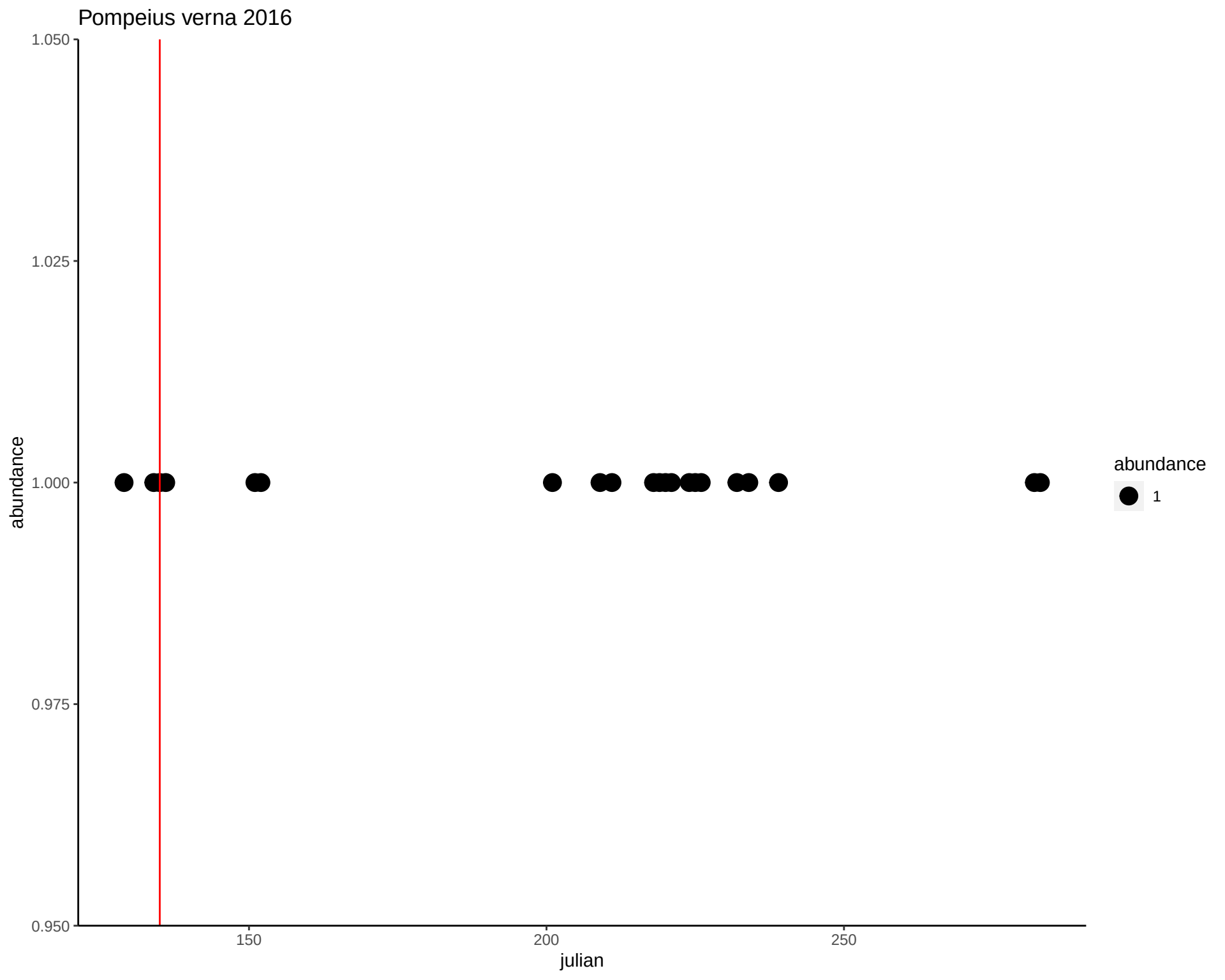
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abundance
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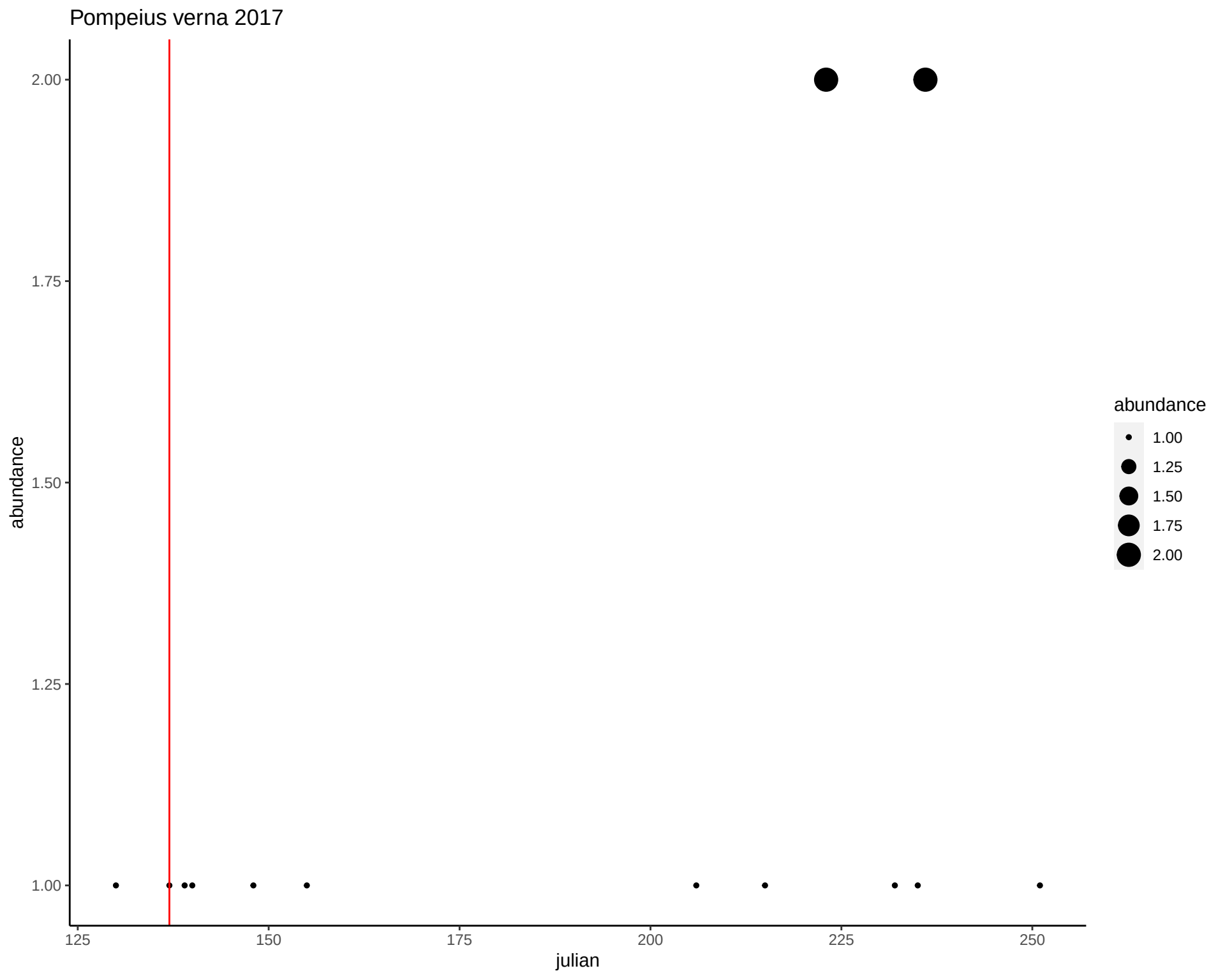
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abundance
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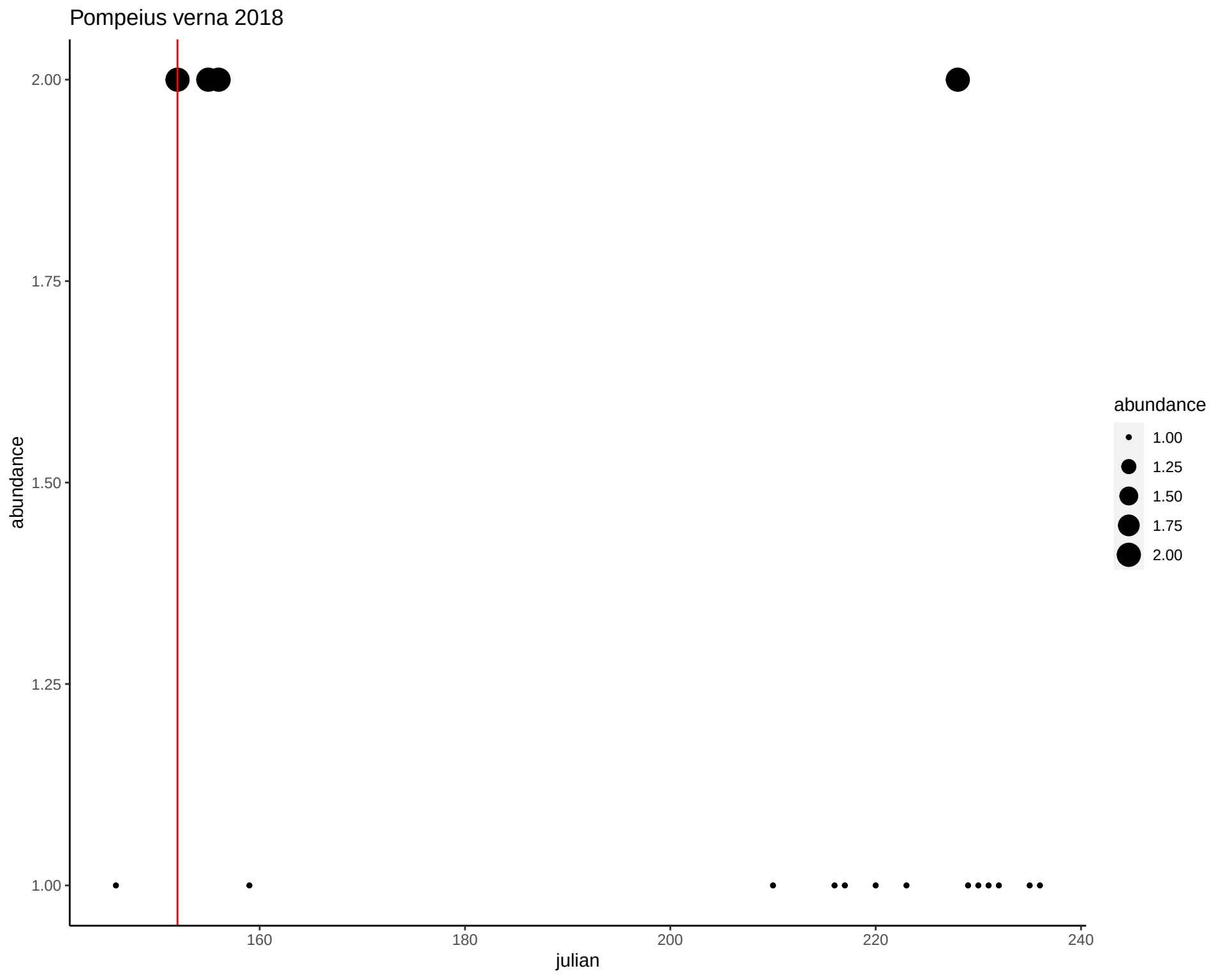
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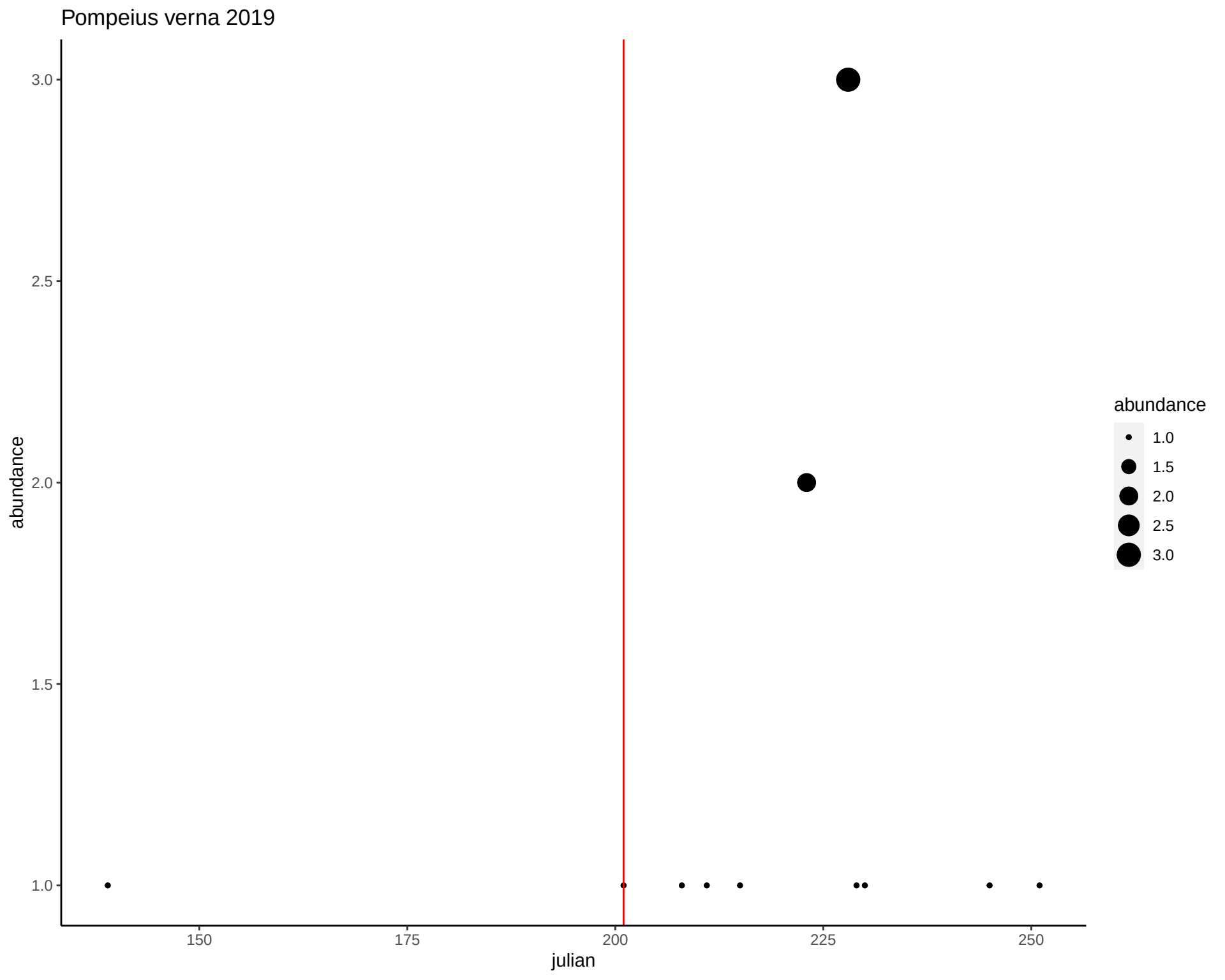
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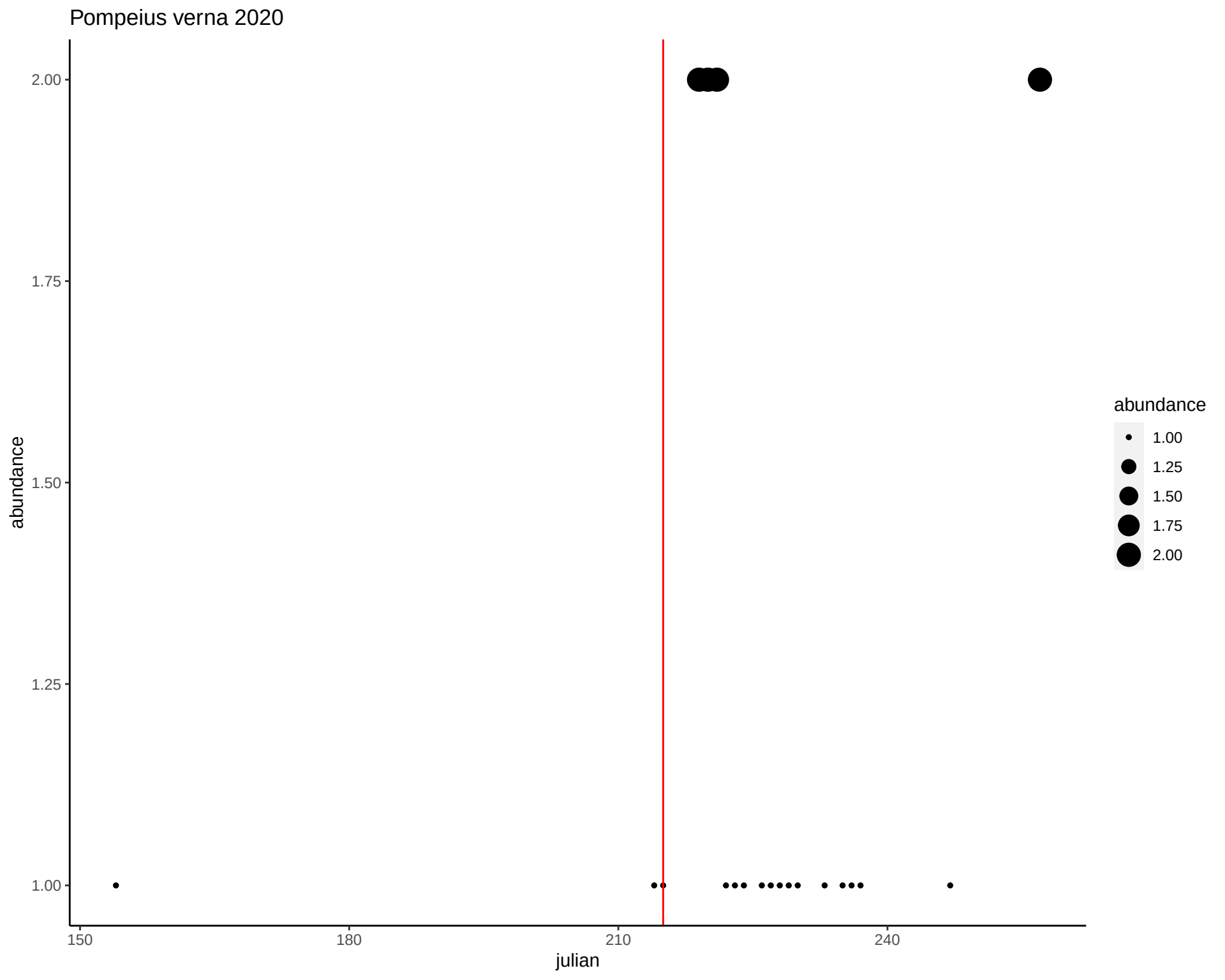
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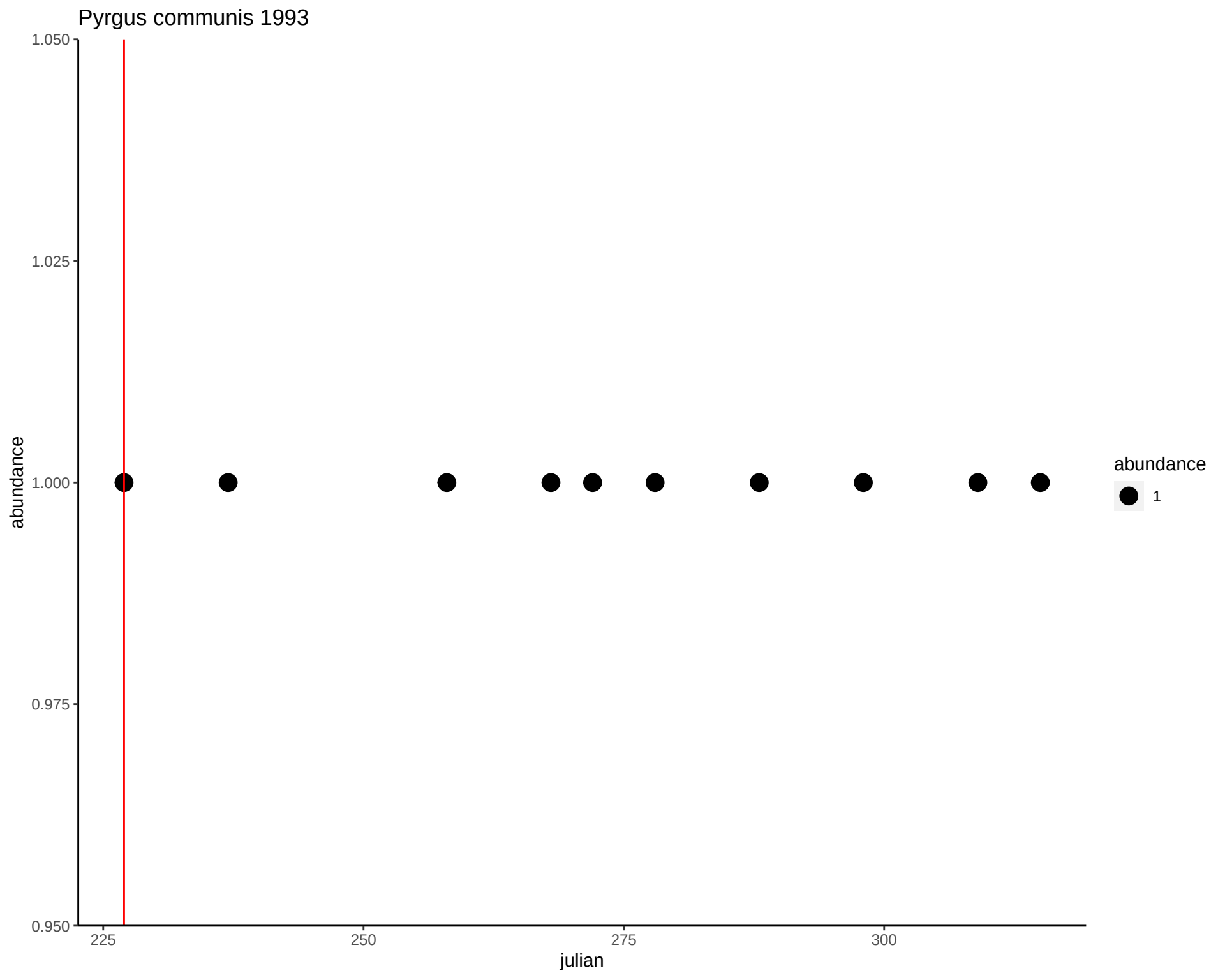
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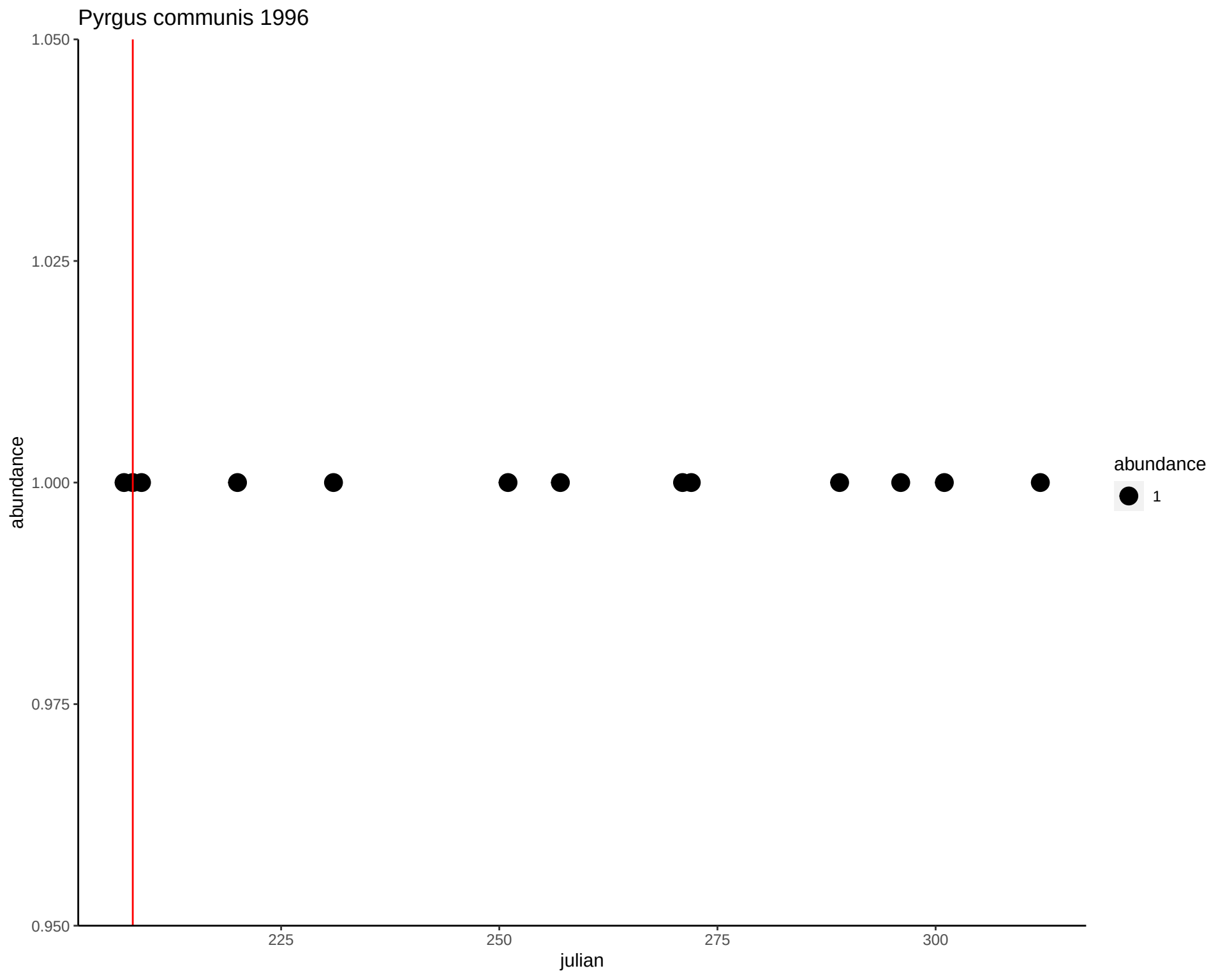
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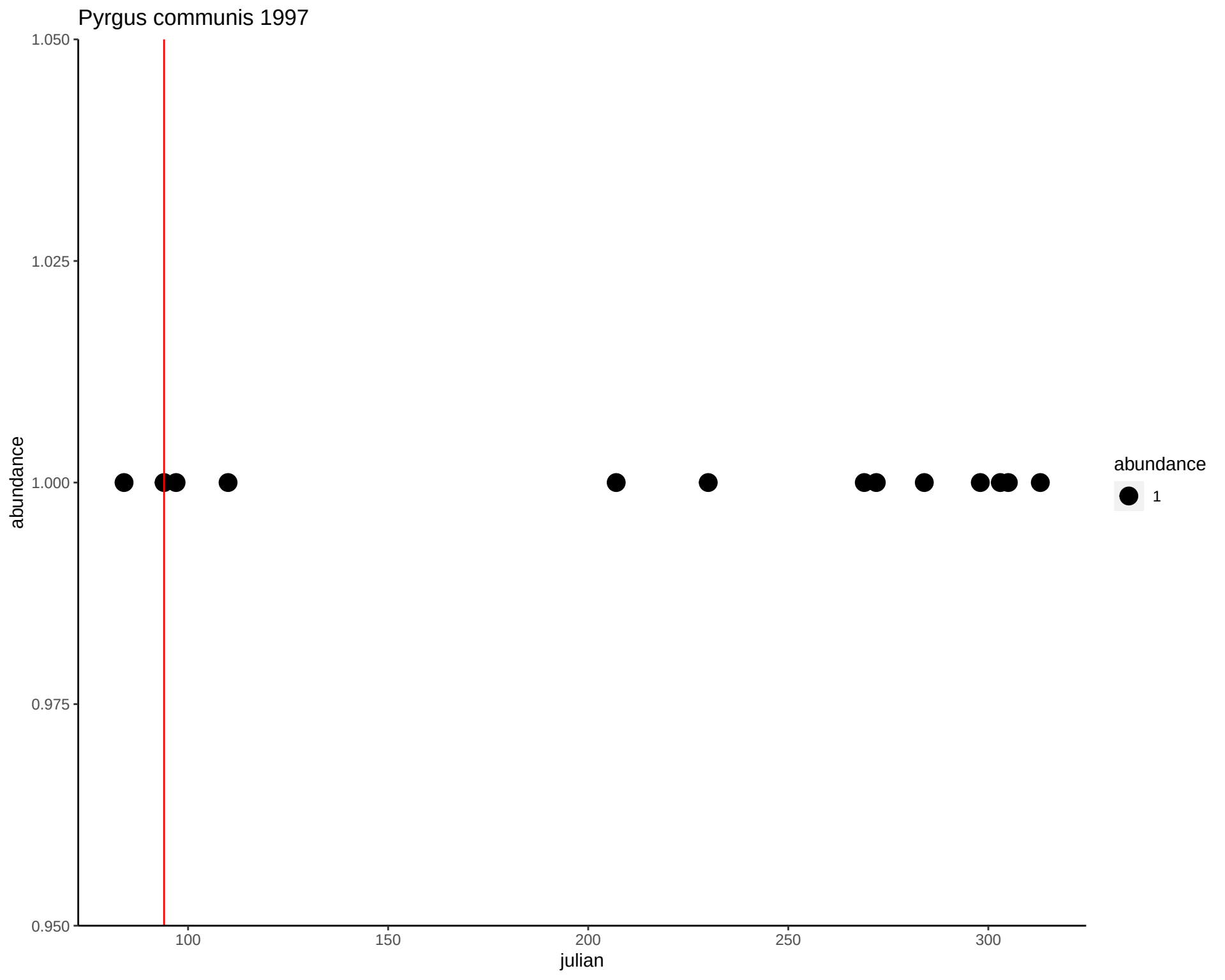
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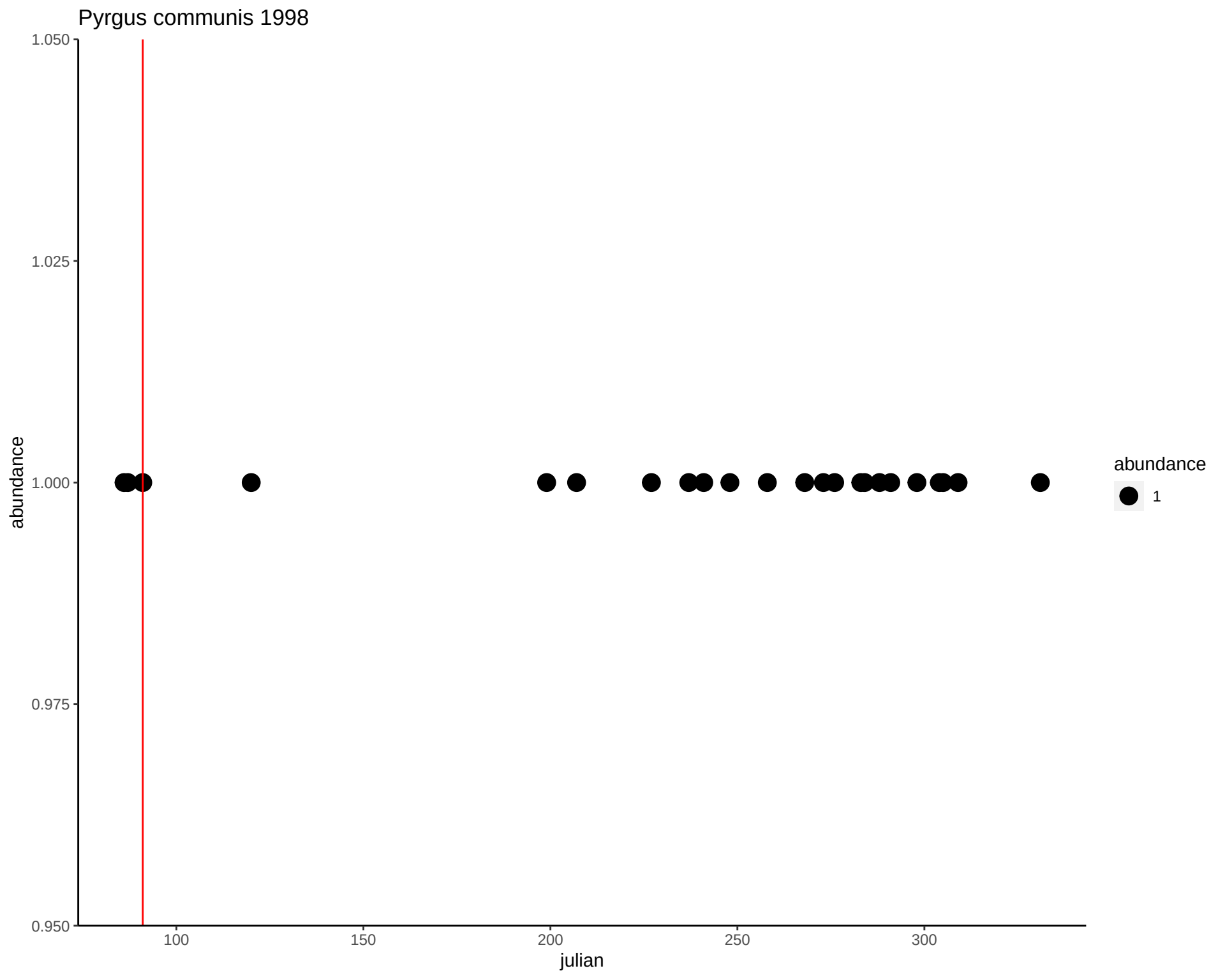
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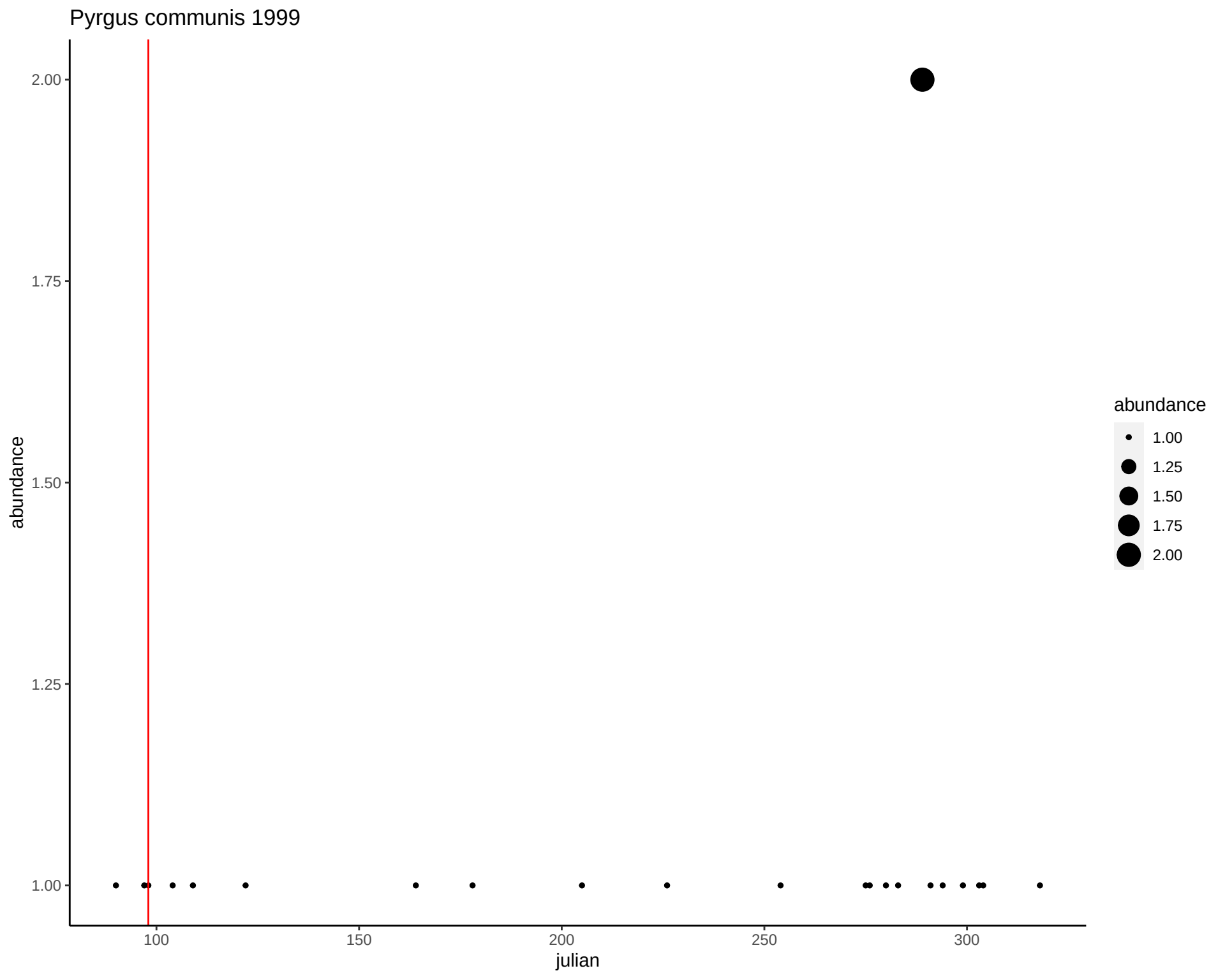
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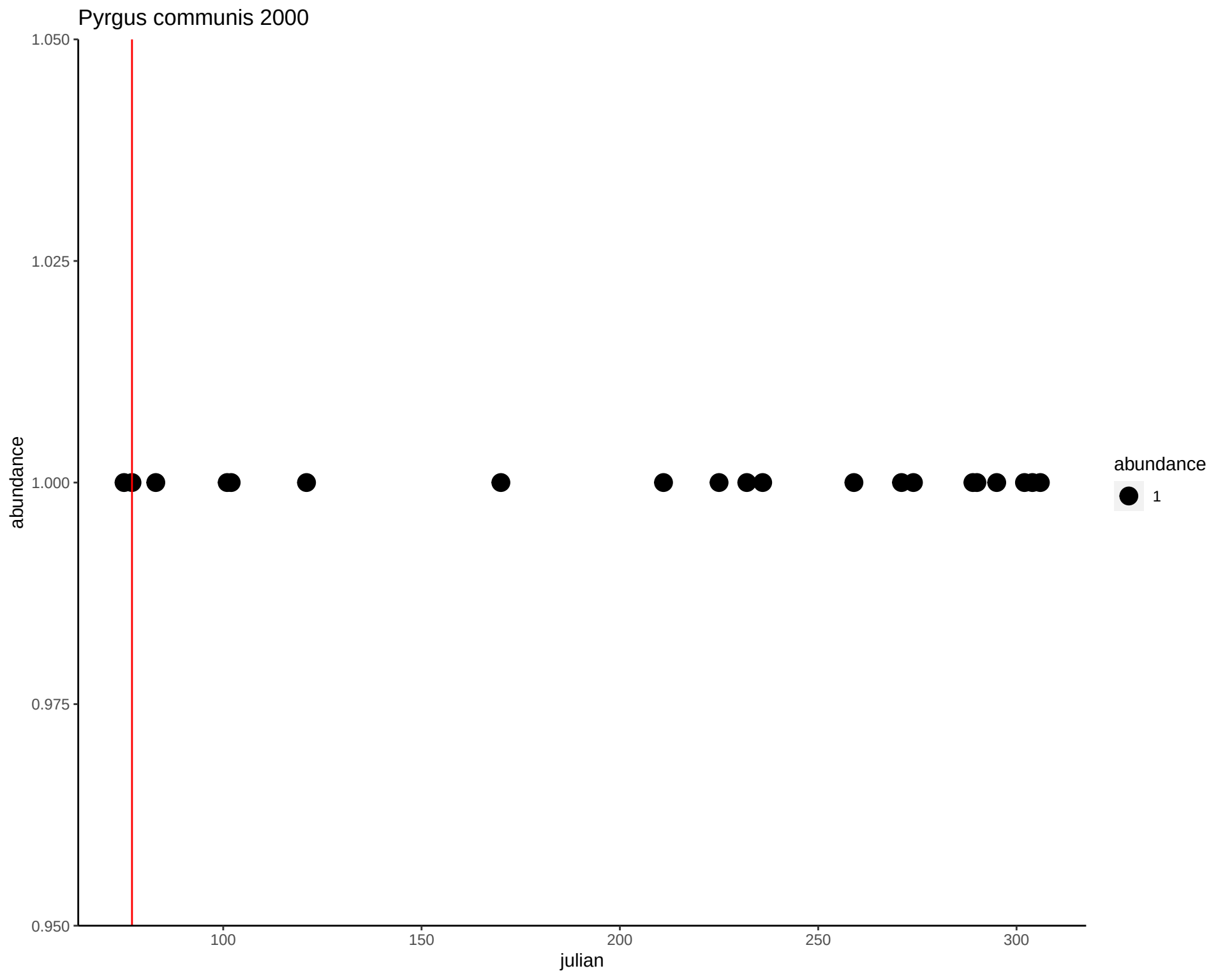
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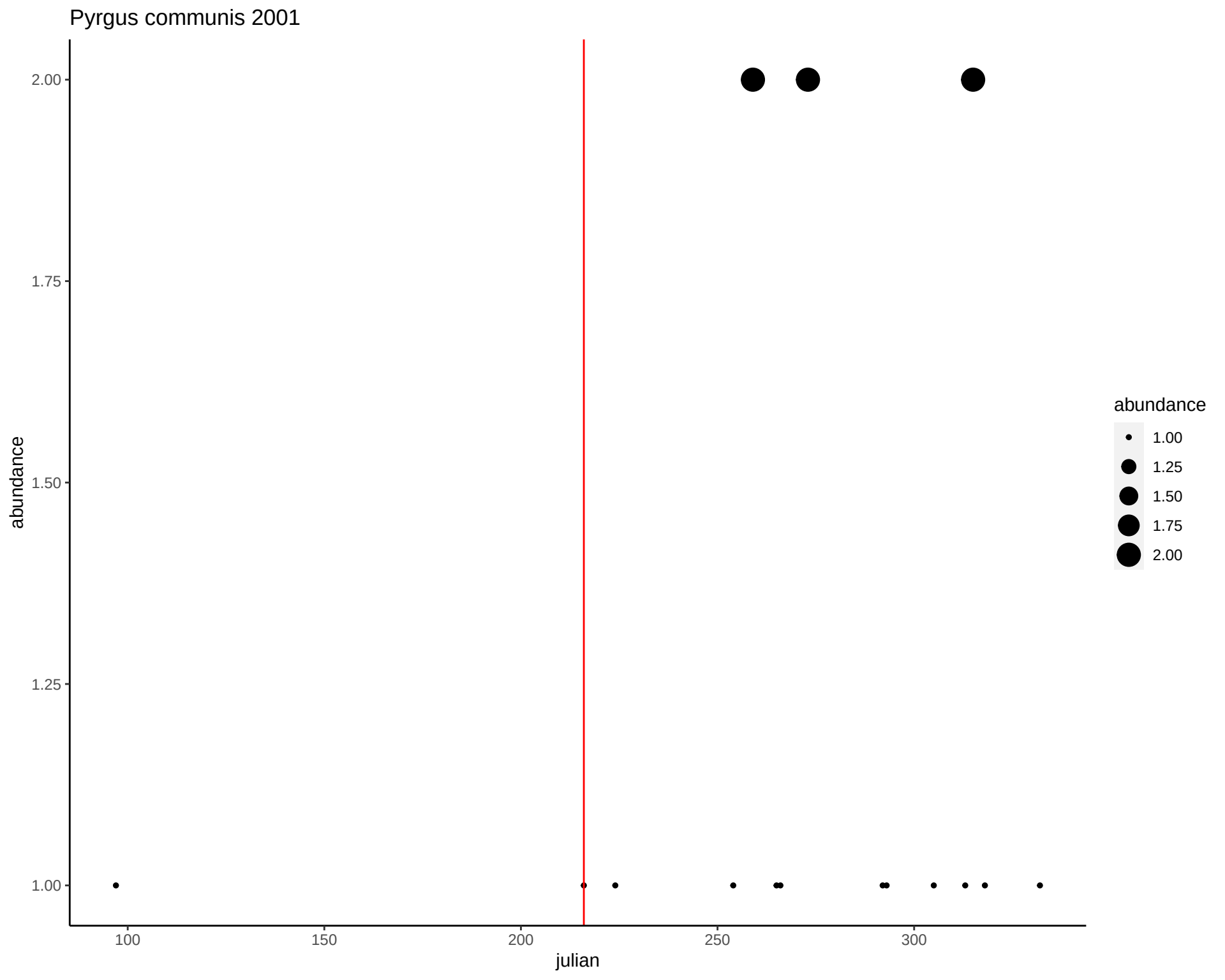
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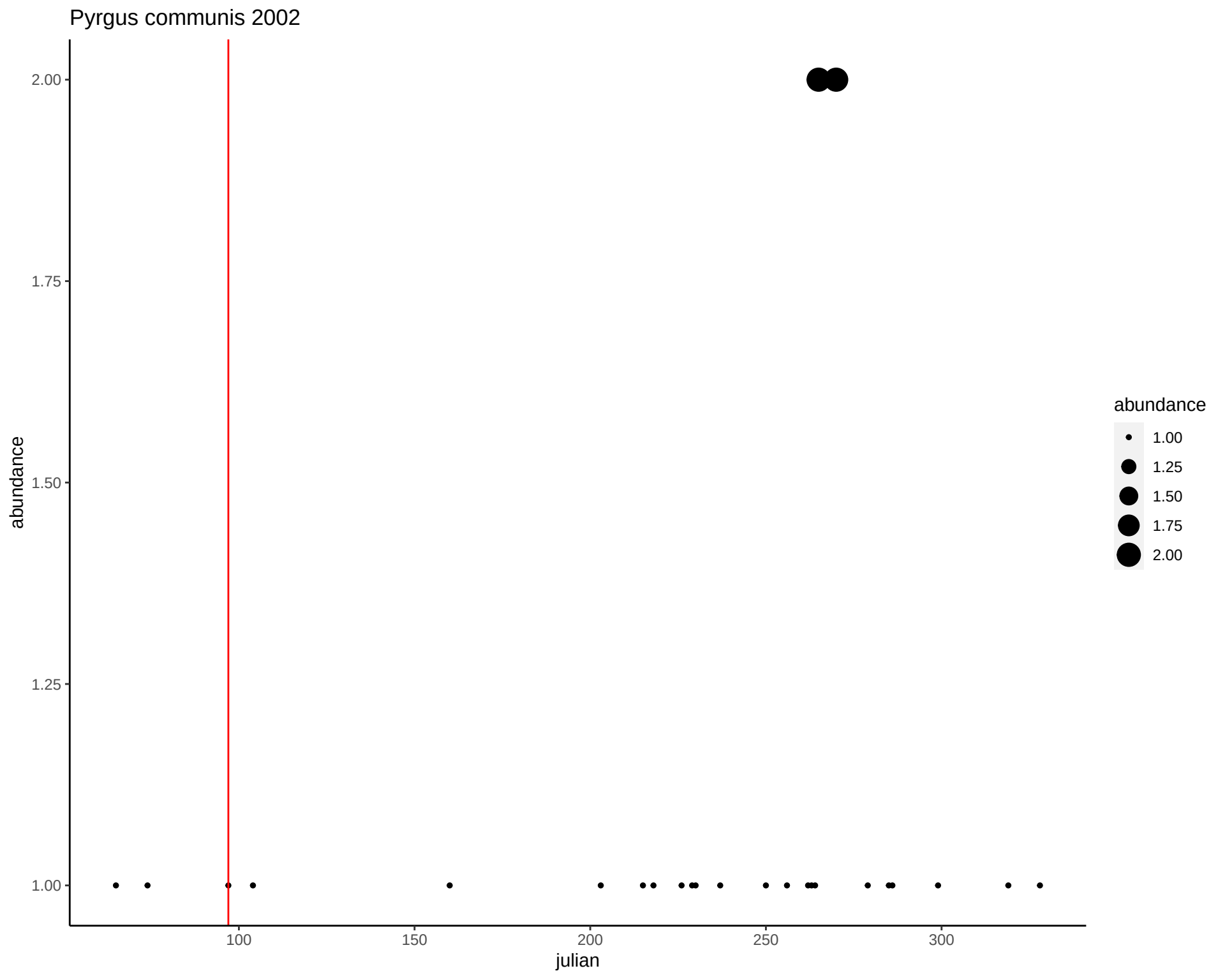
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abundance
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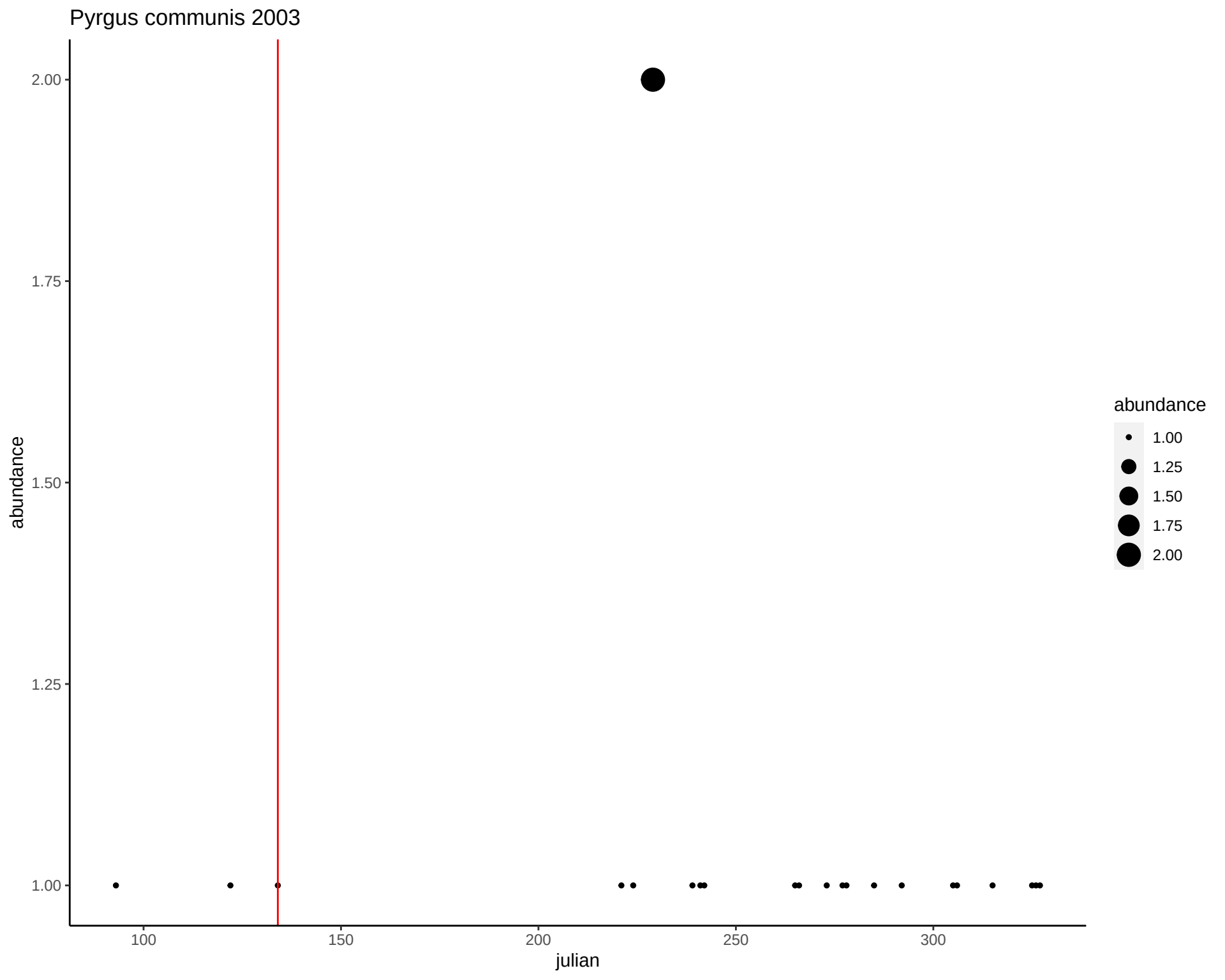
1.75
2.00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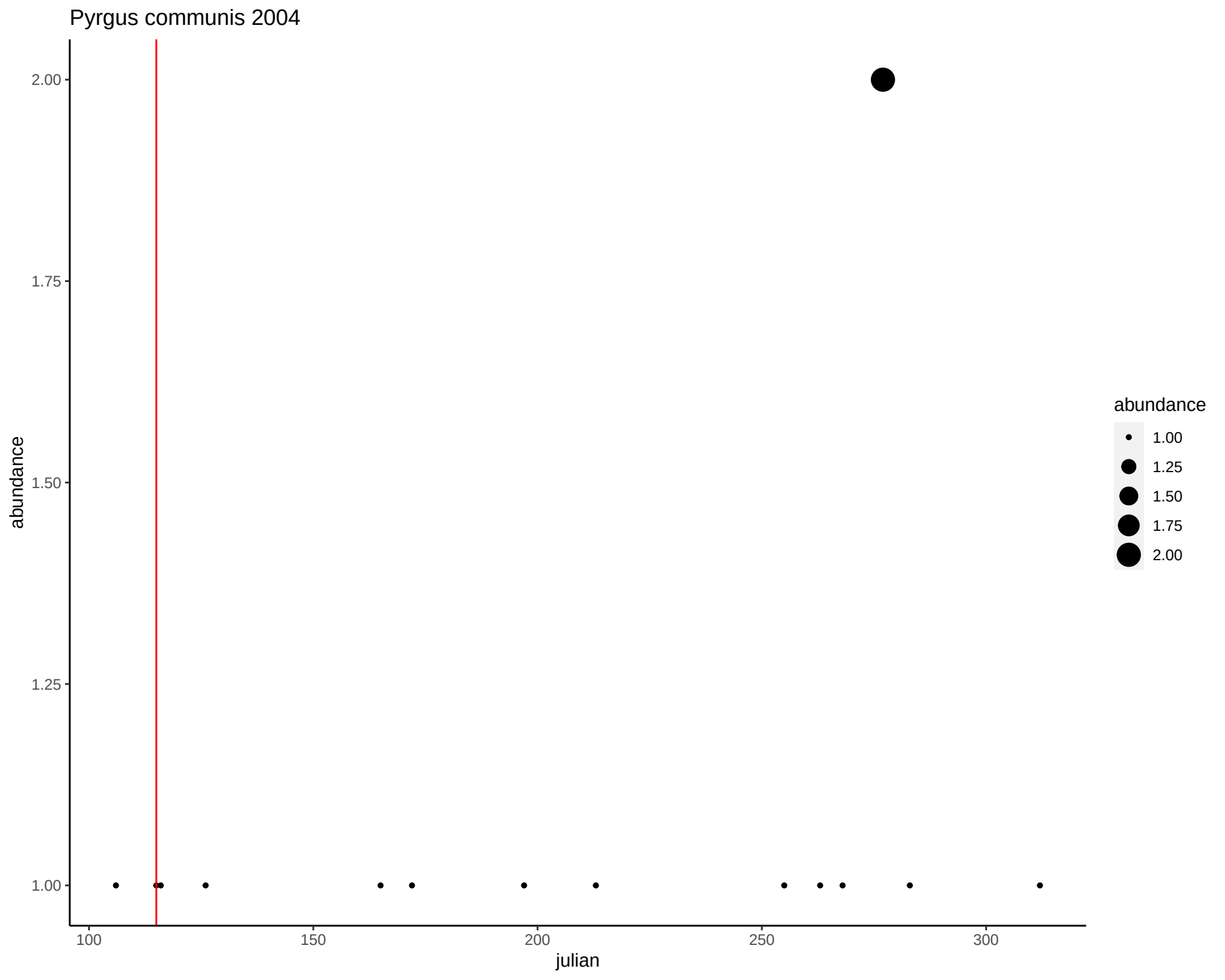
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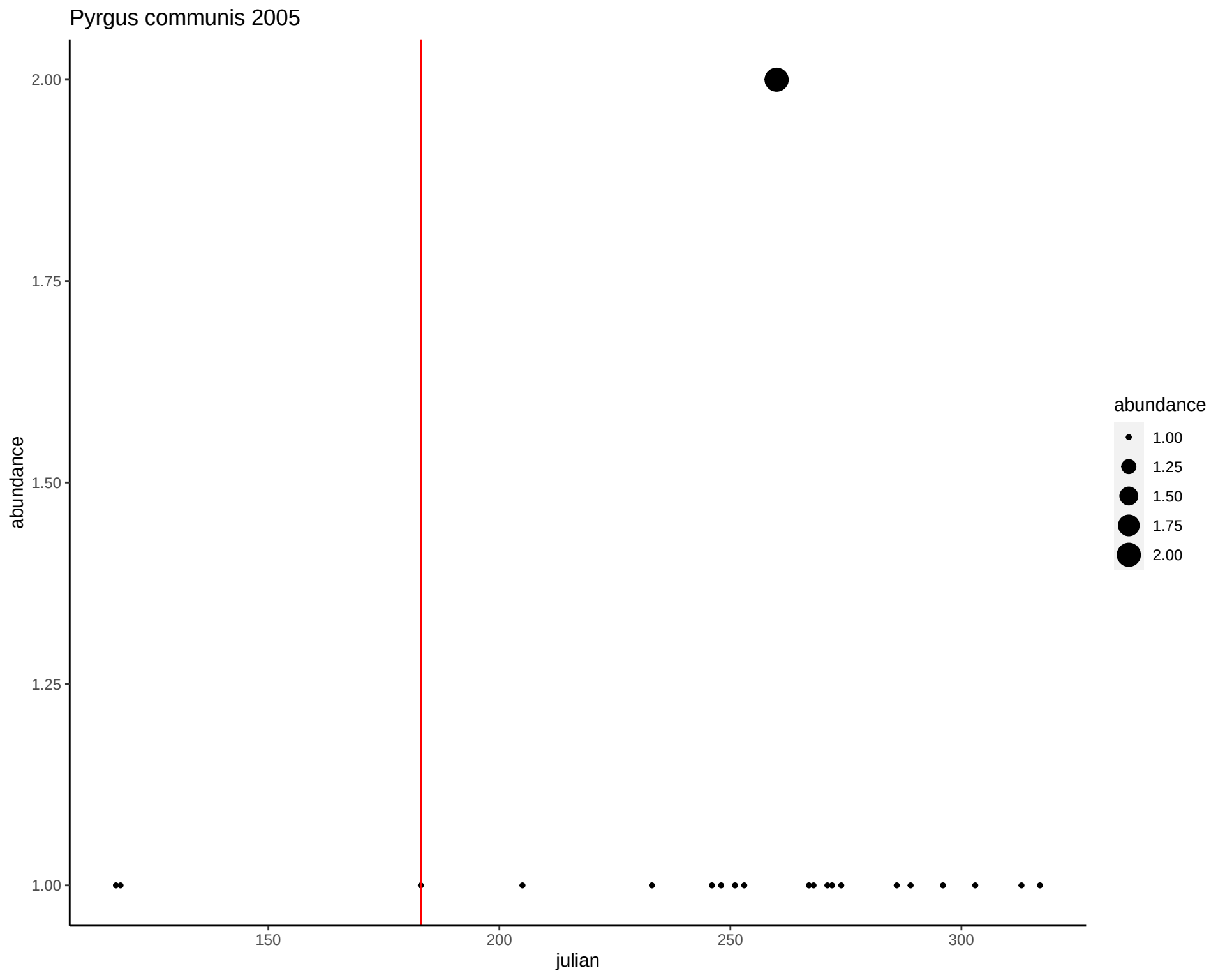
2.00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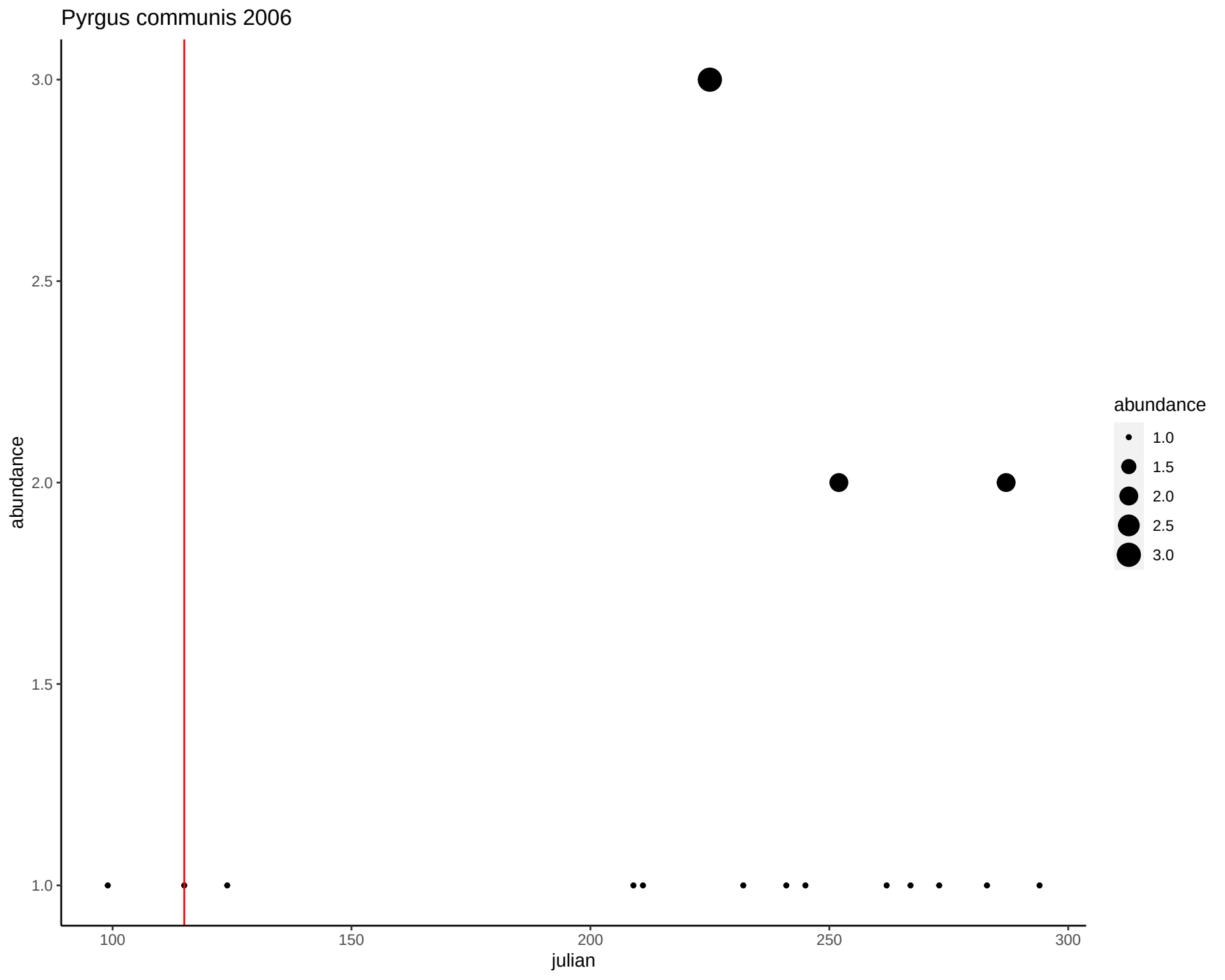
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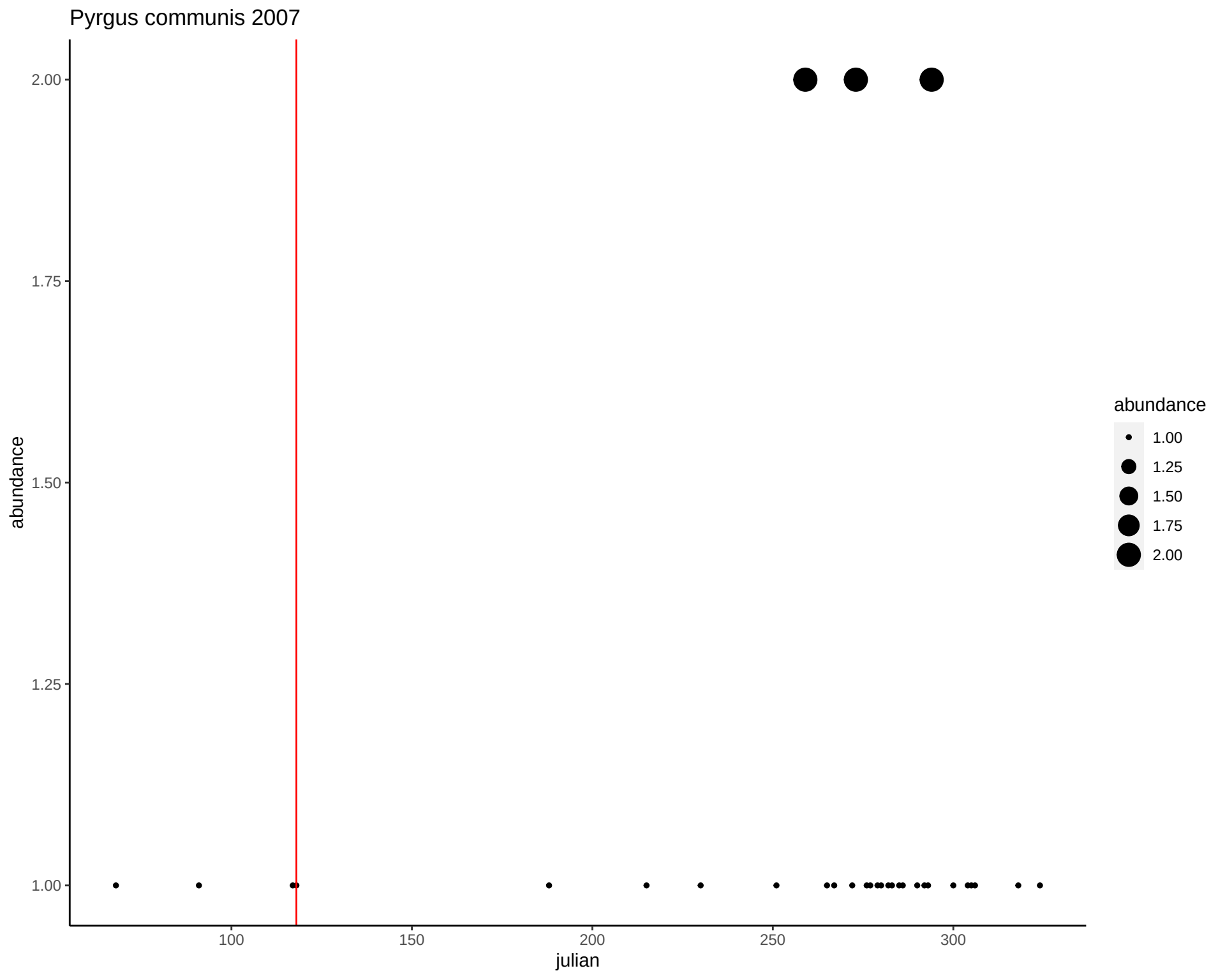
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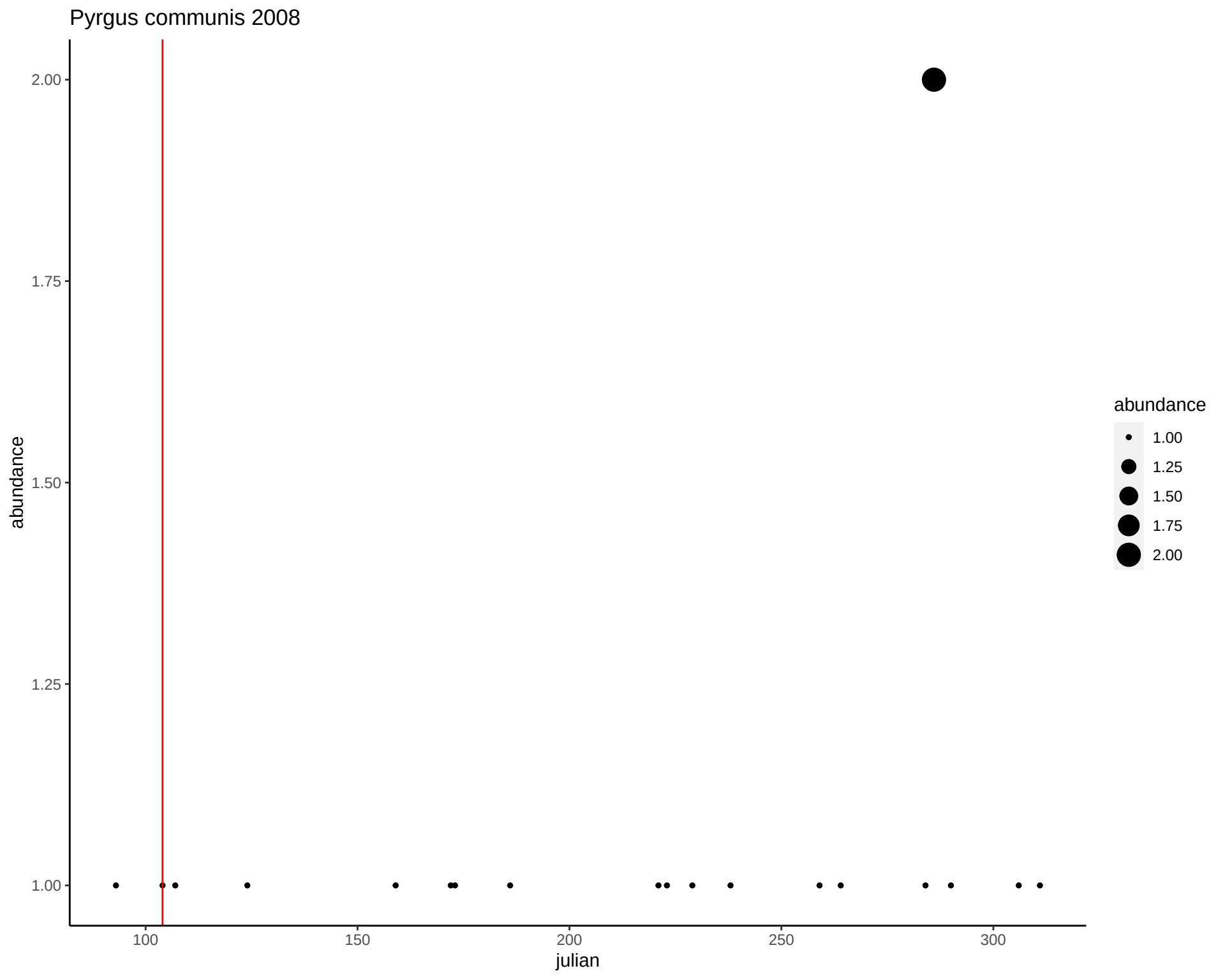
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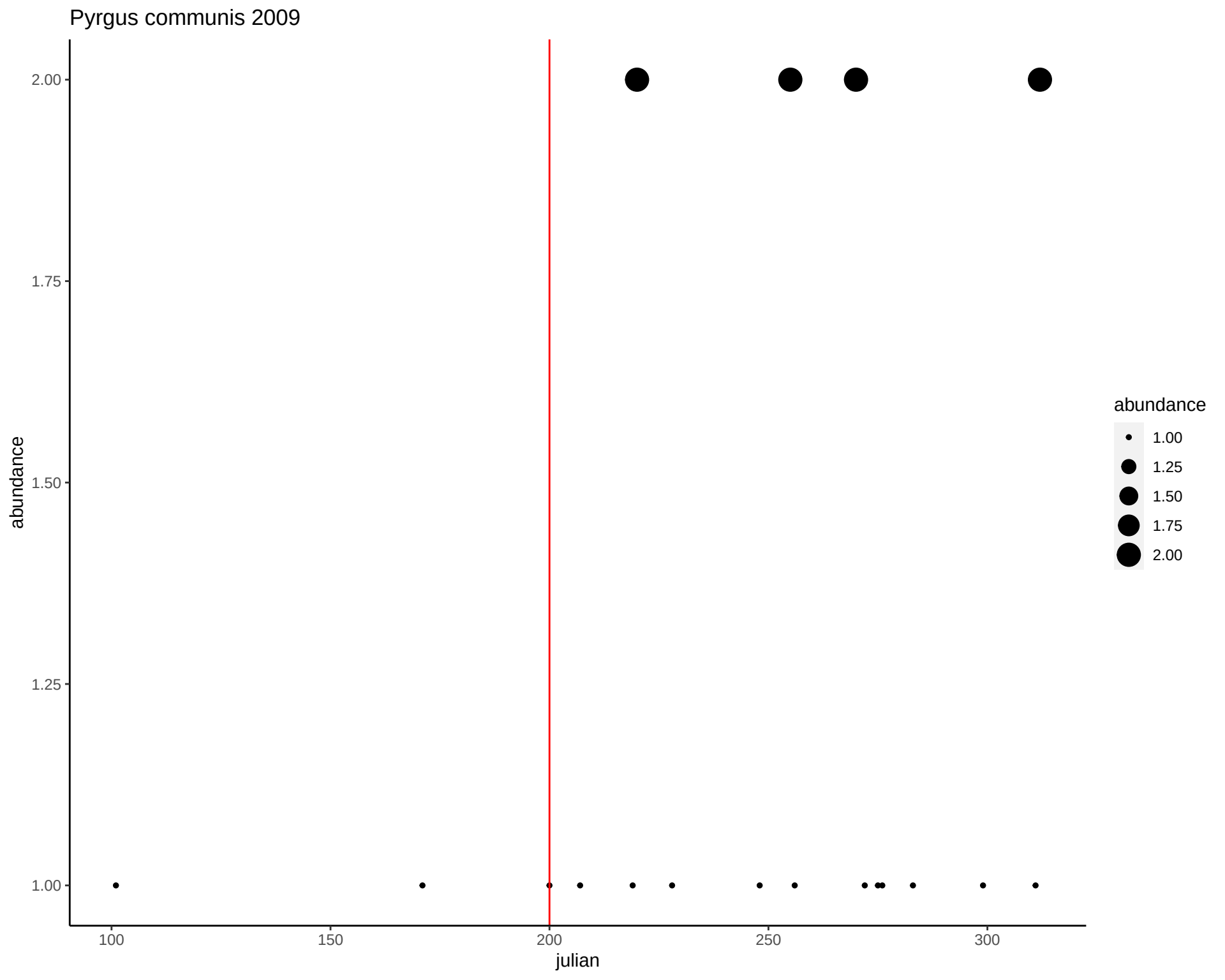
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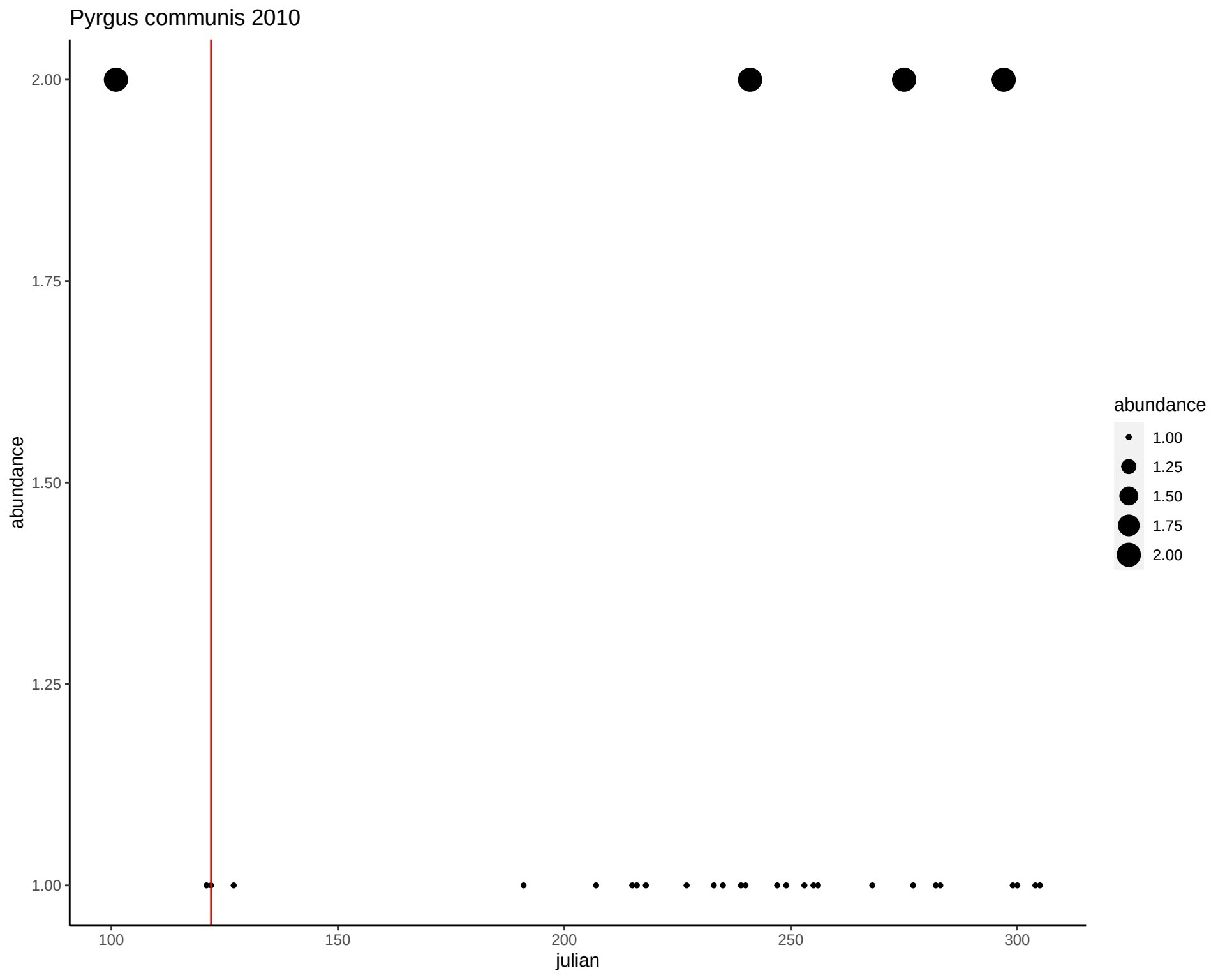
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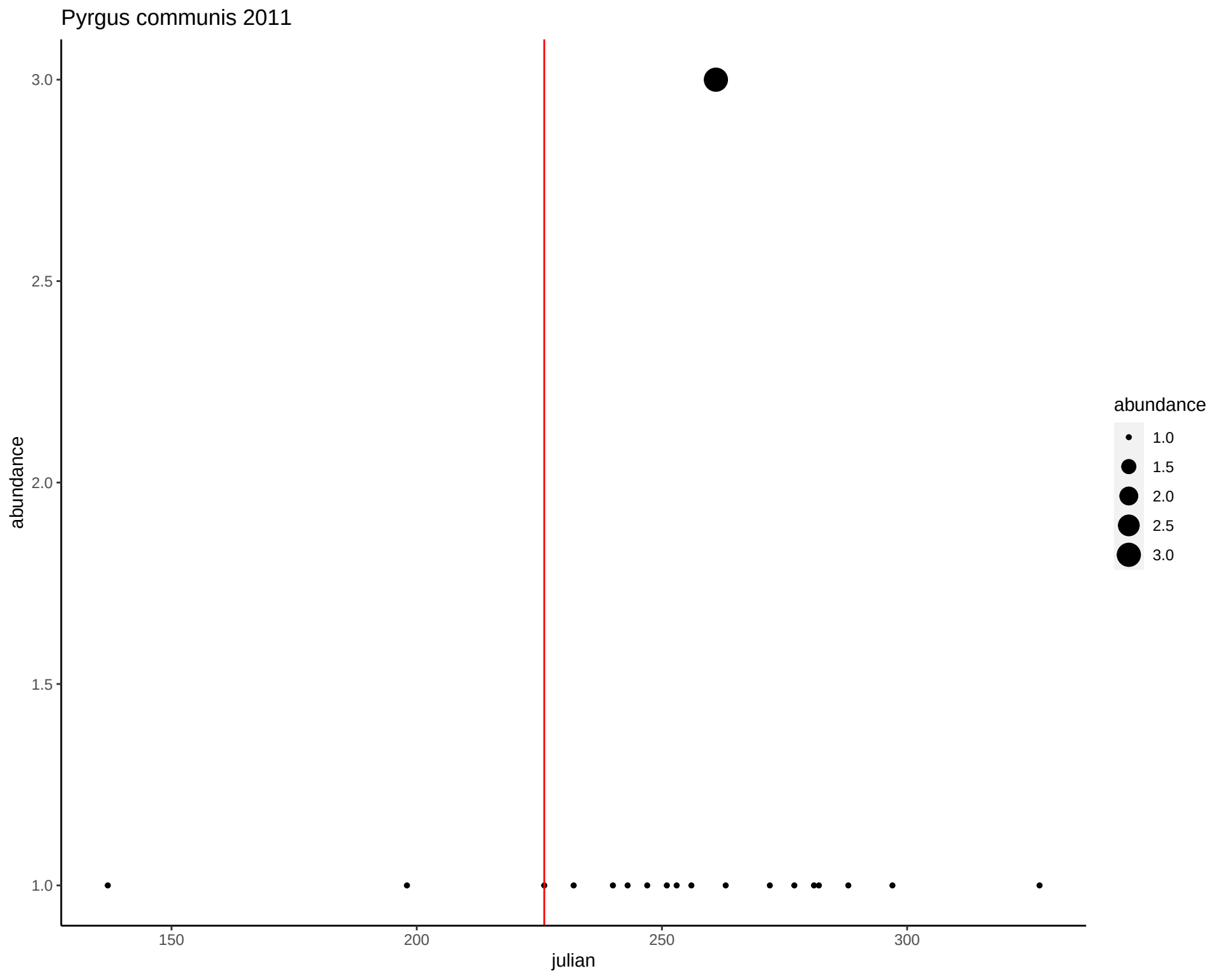
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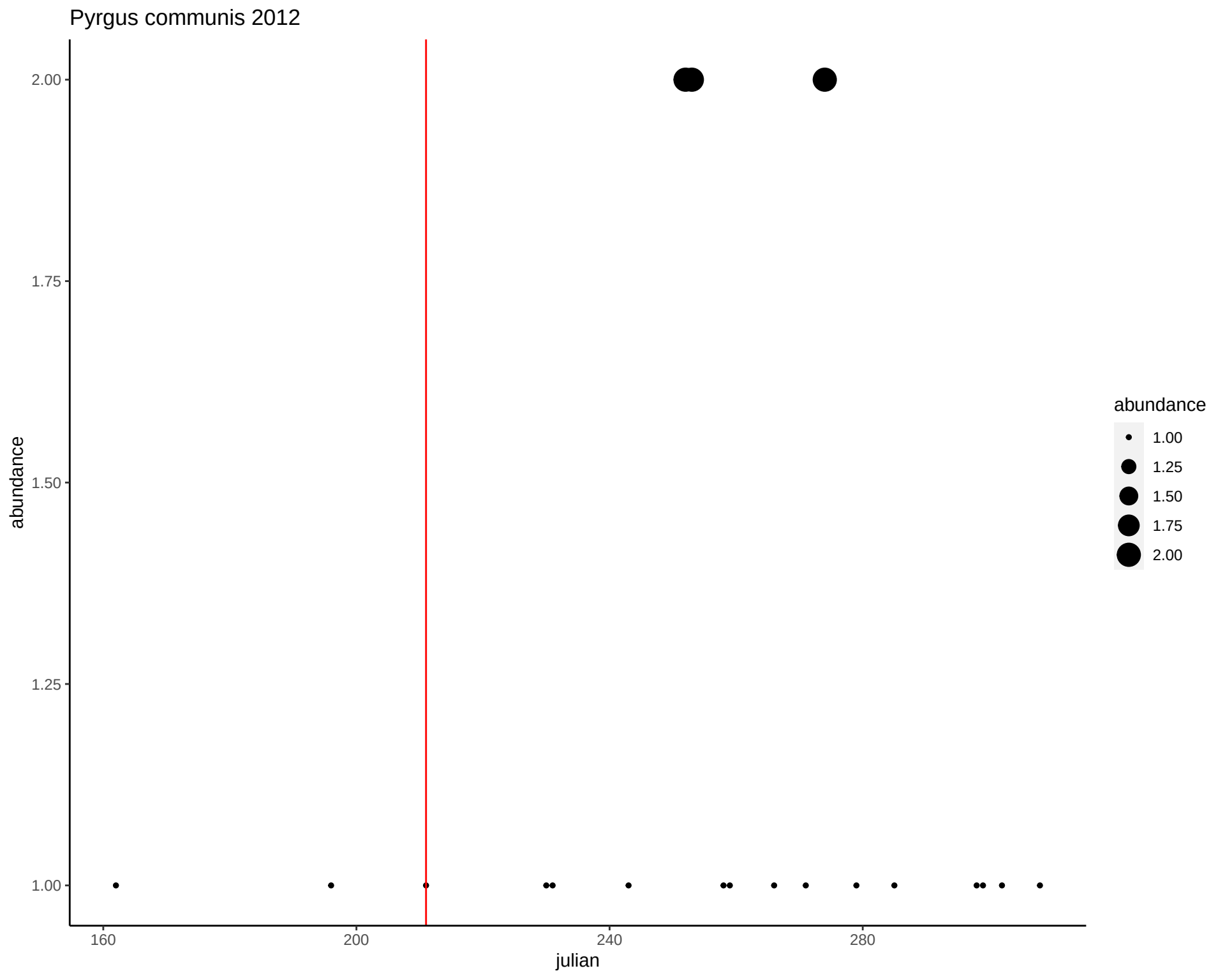
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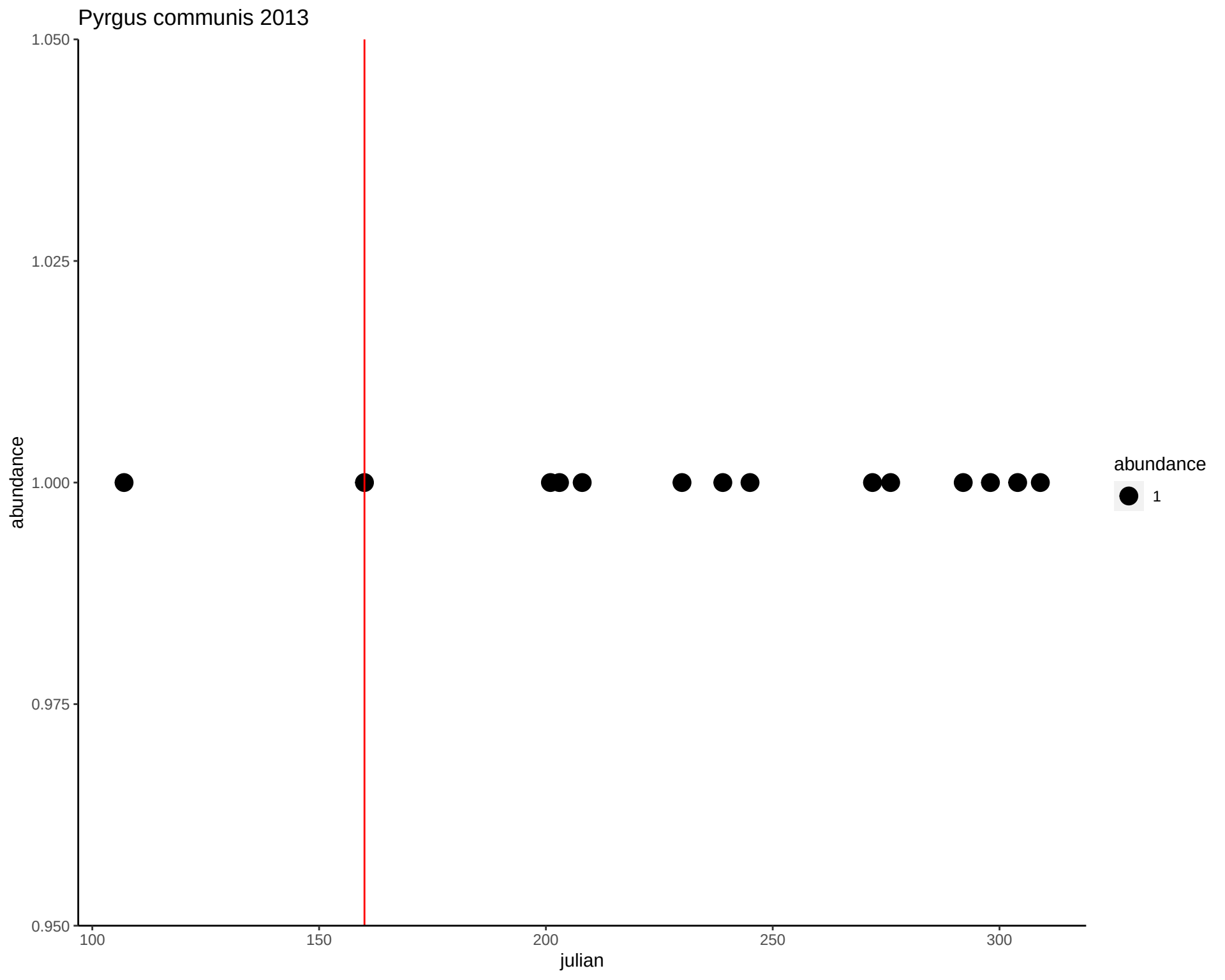
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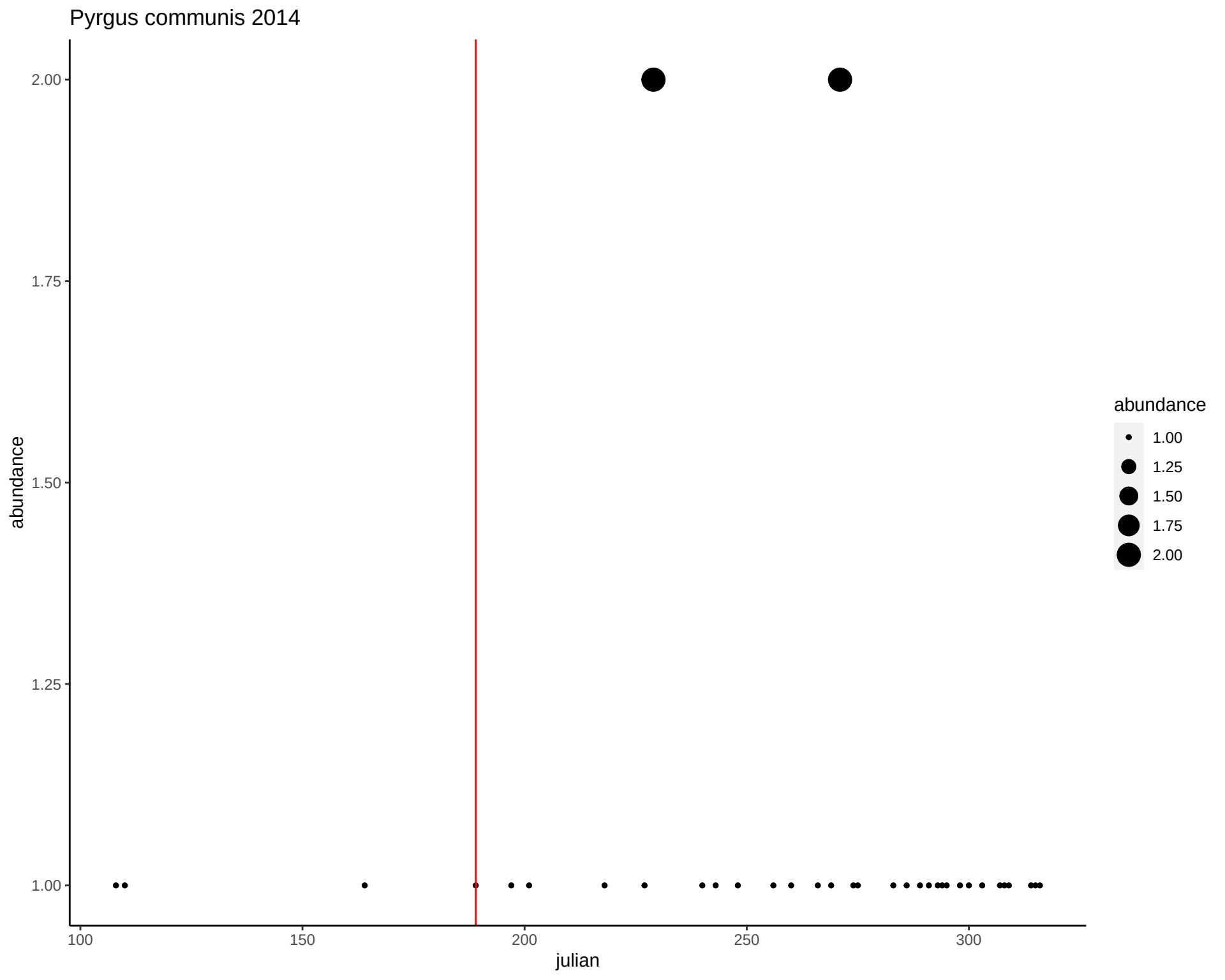
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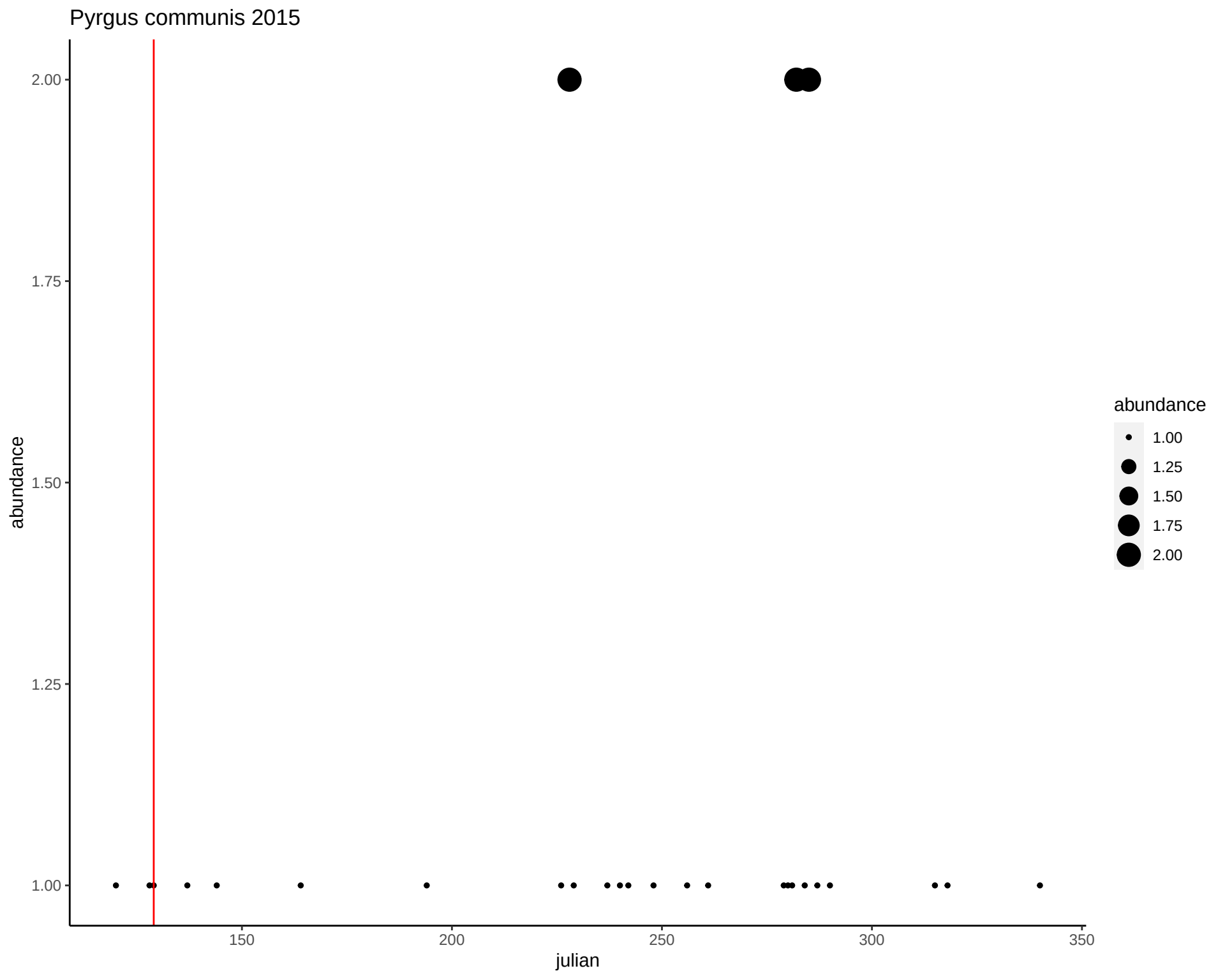
2.00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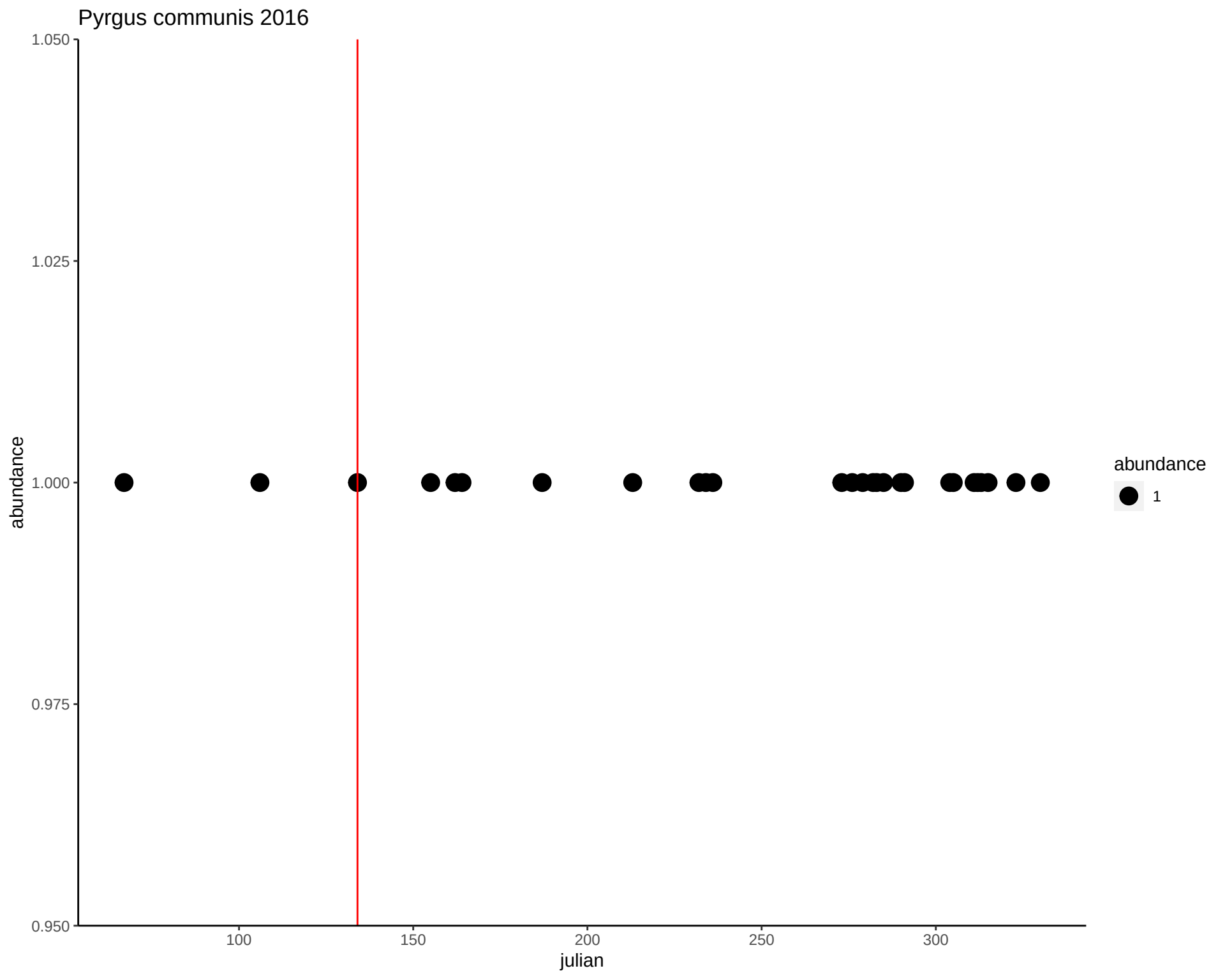
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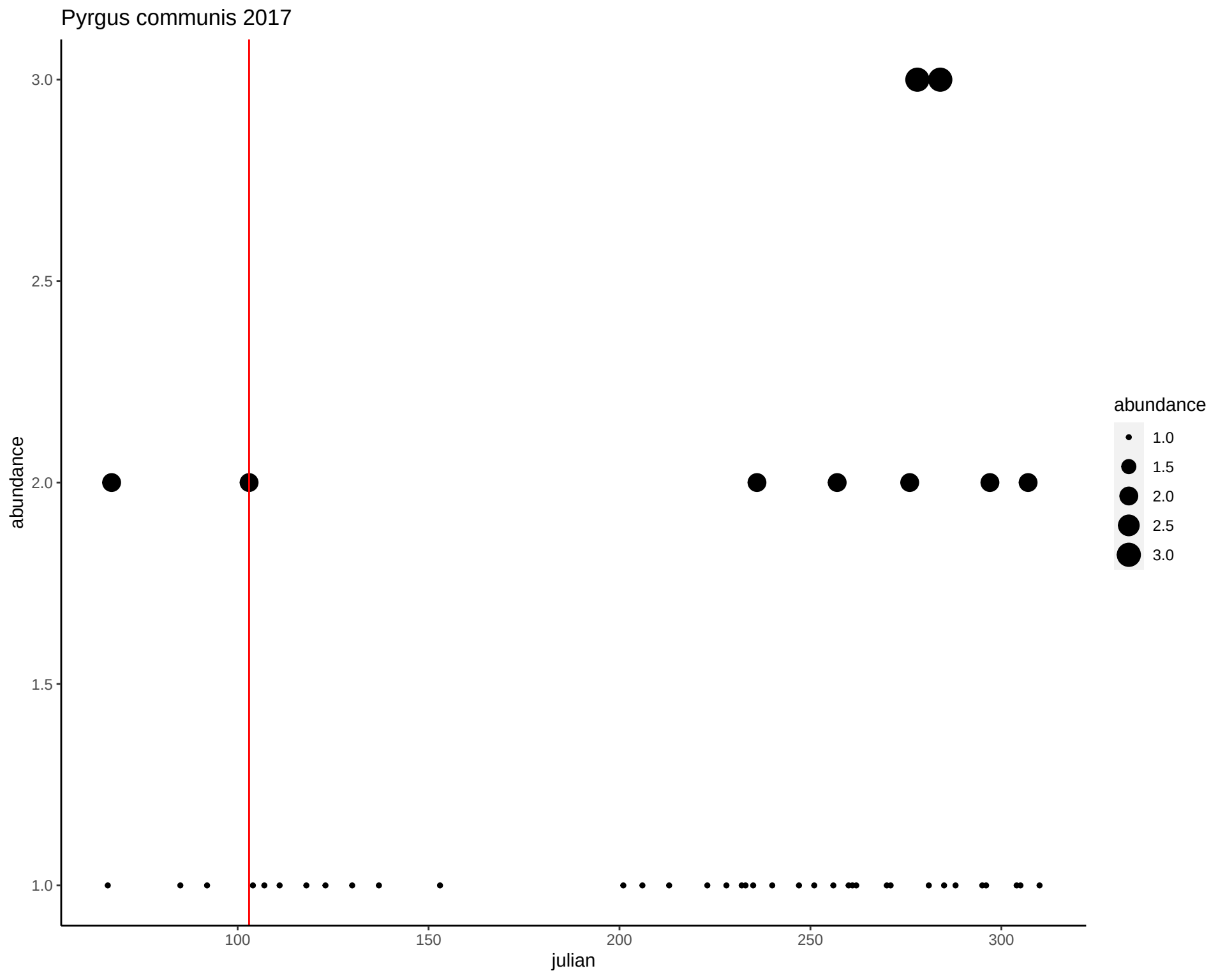
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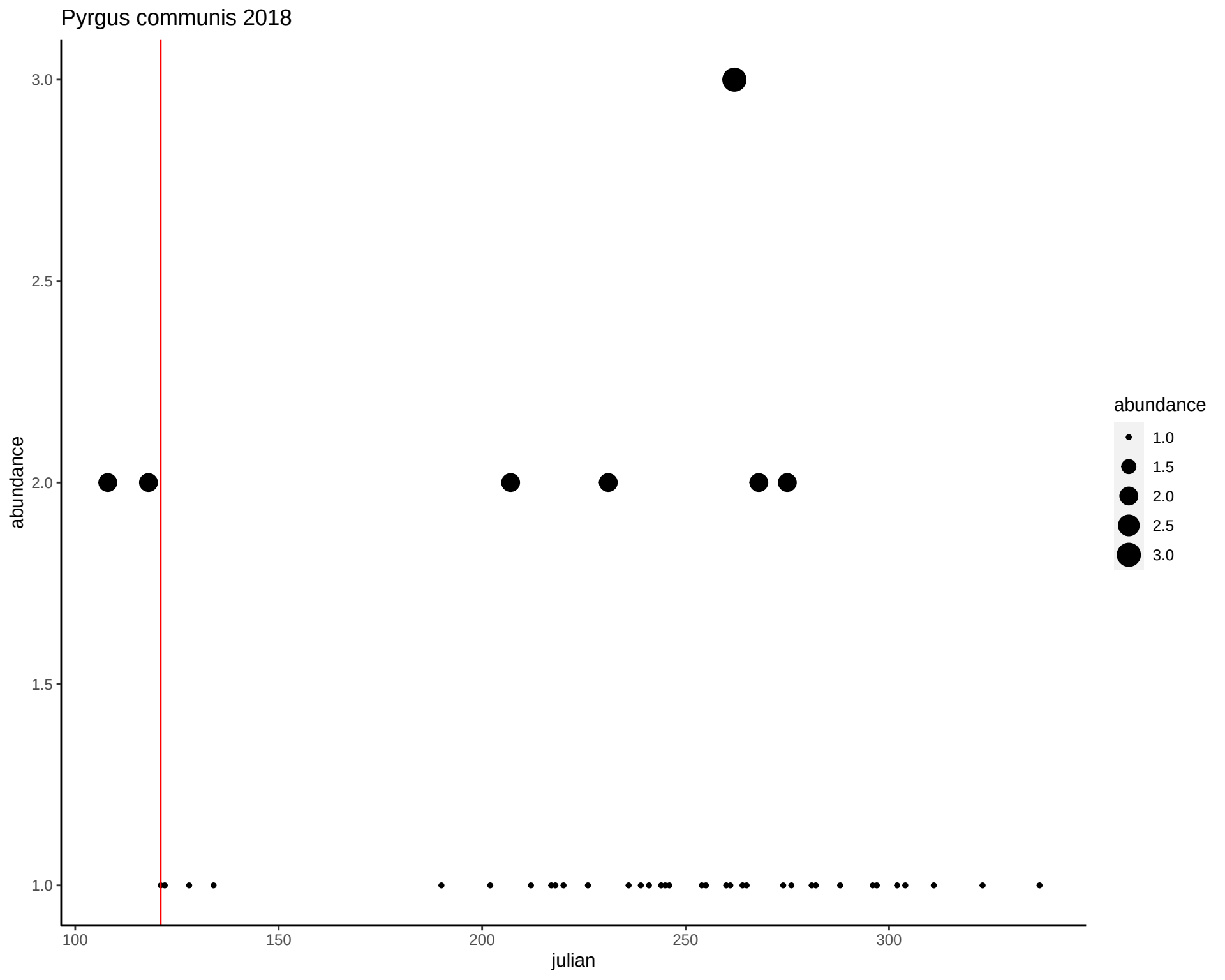
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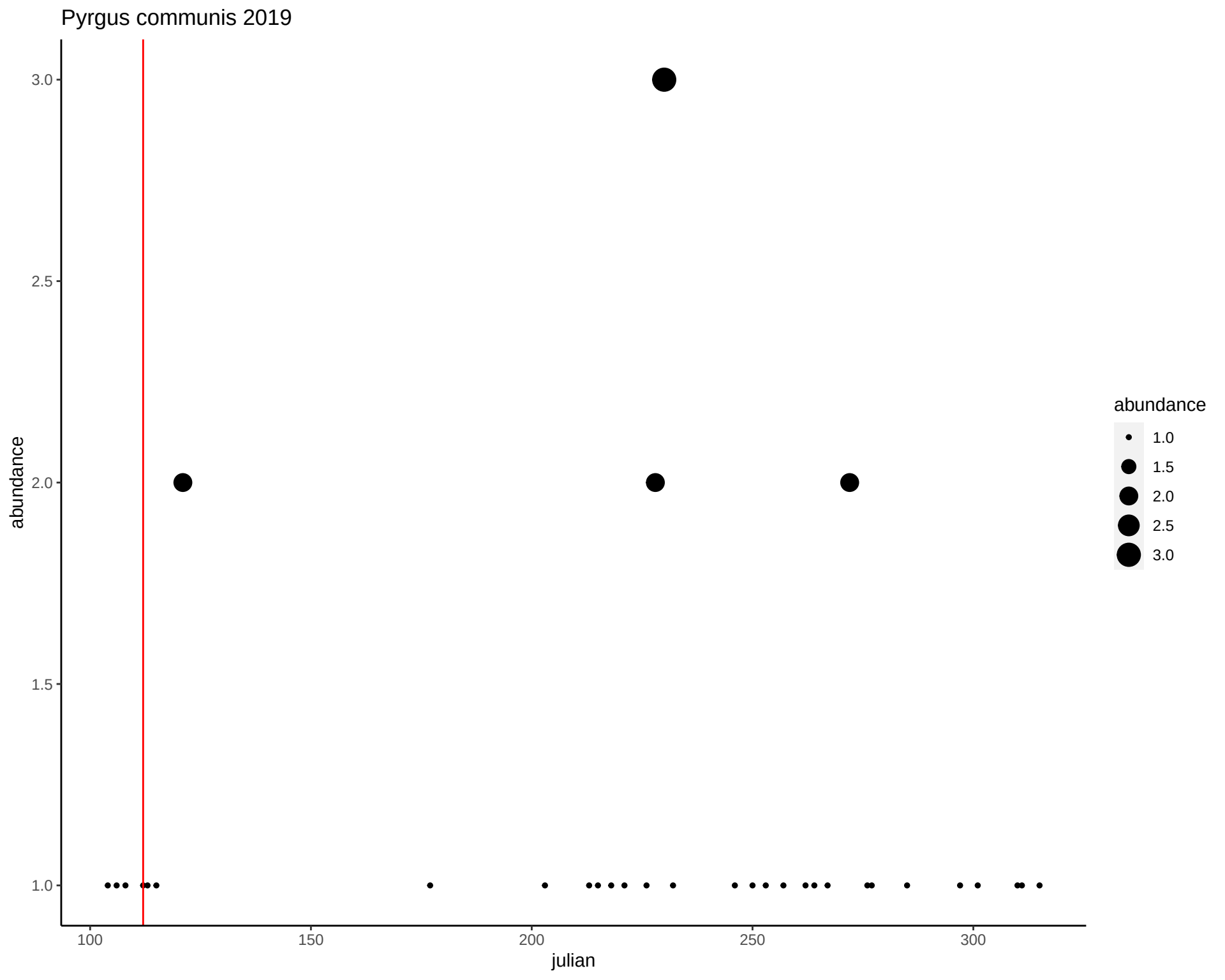
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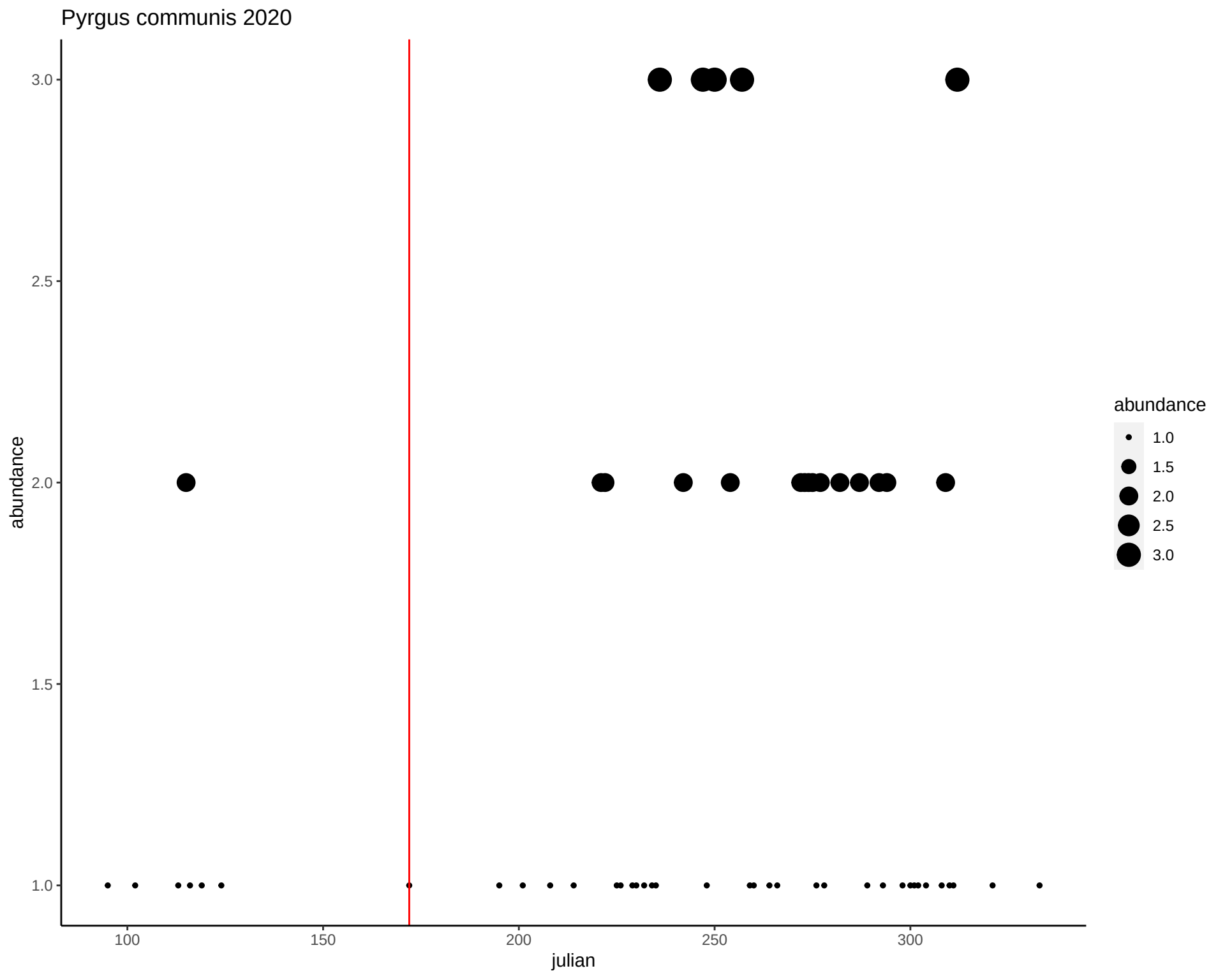
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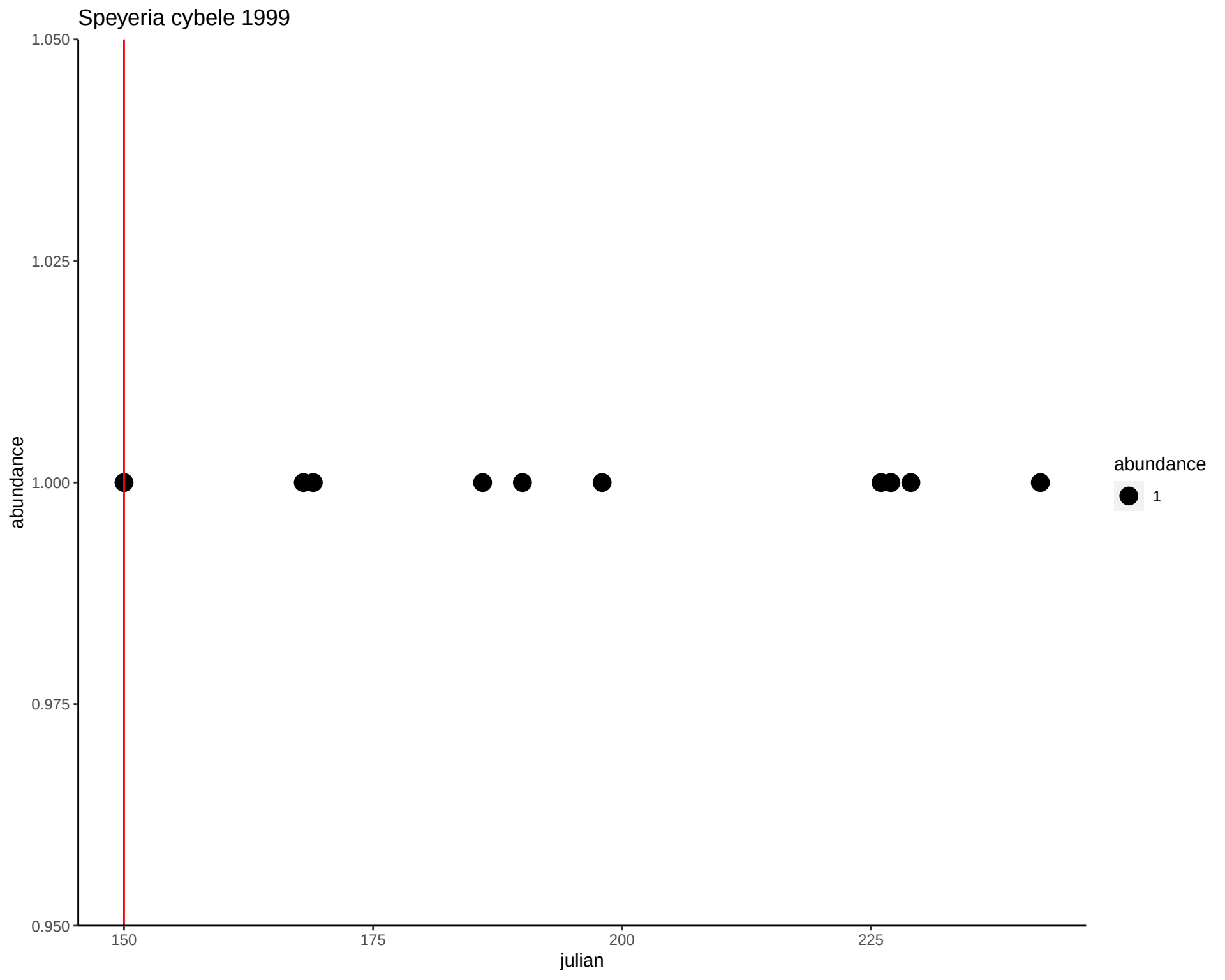
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julian
abundance
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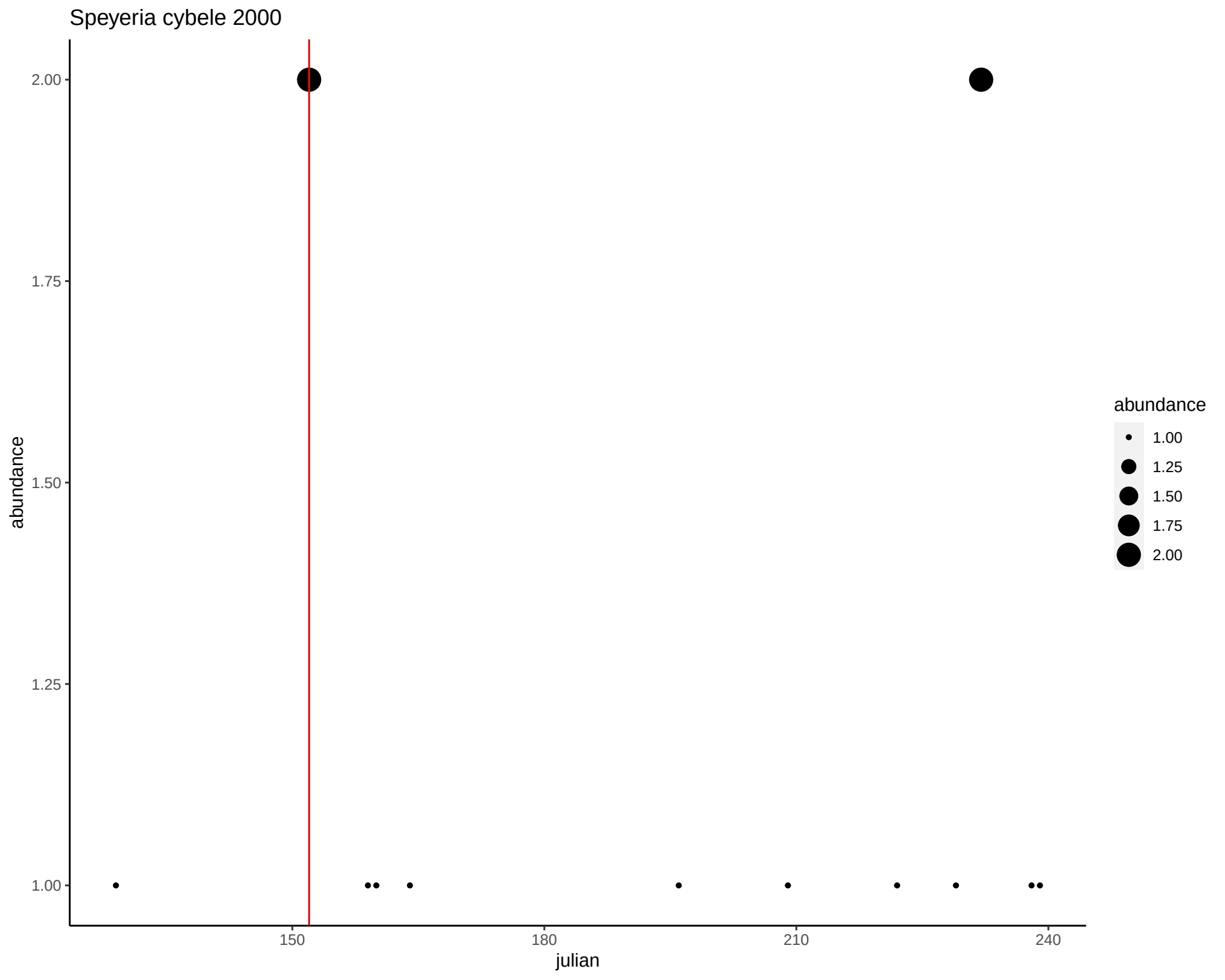
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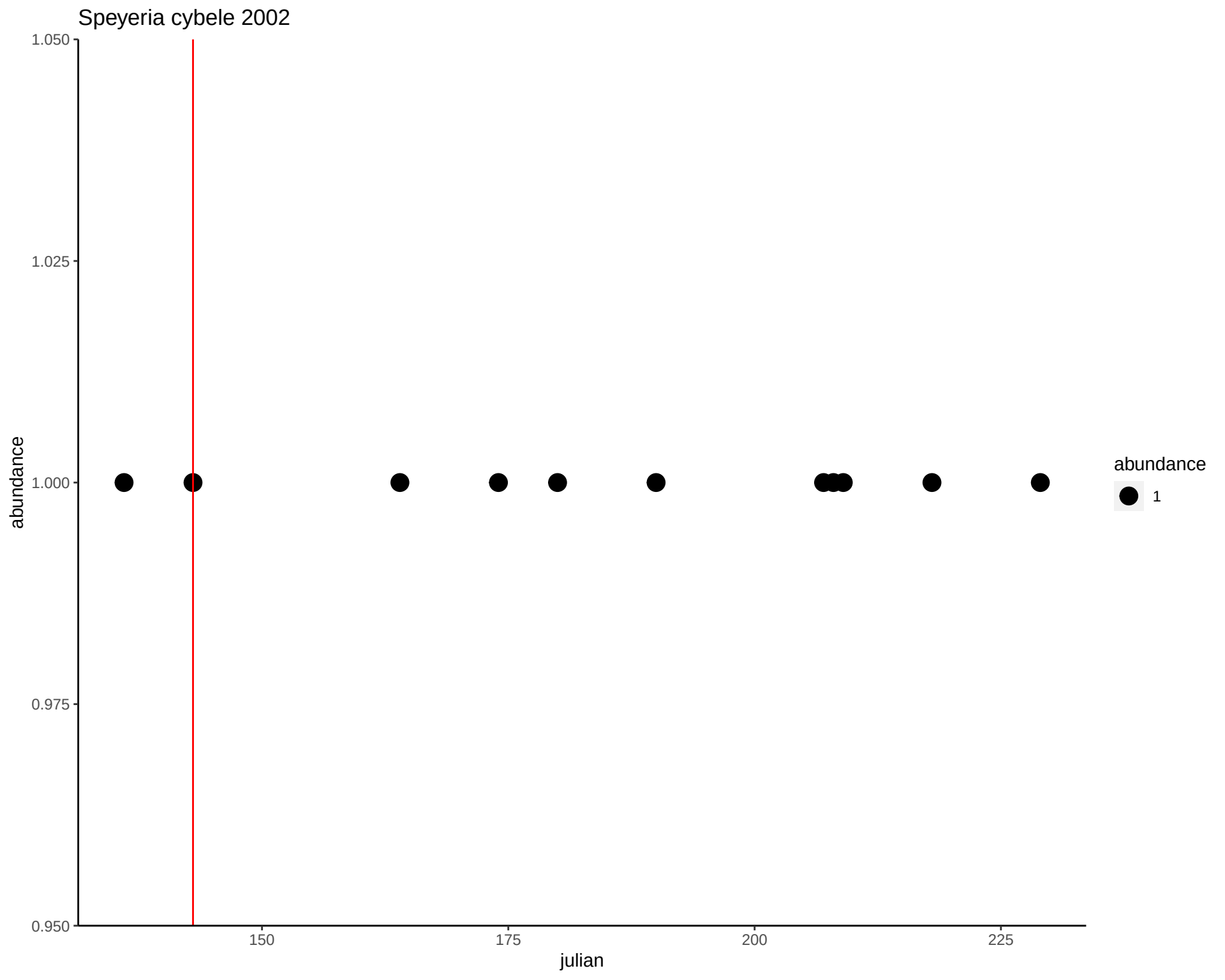
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julian
abundance
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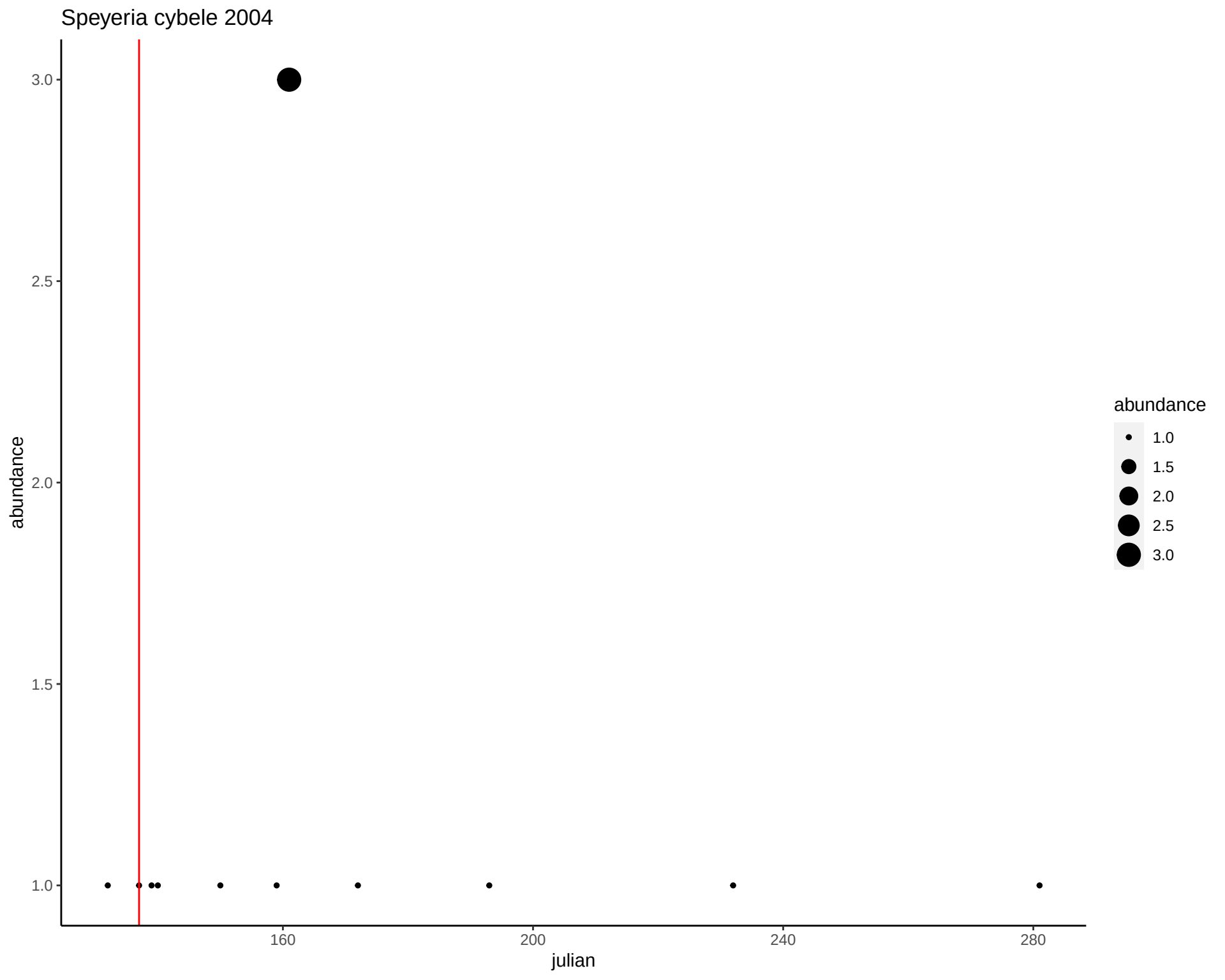
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julian
abundance
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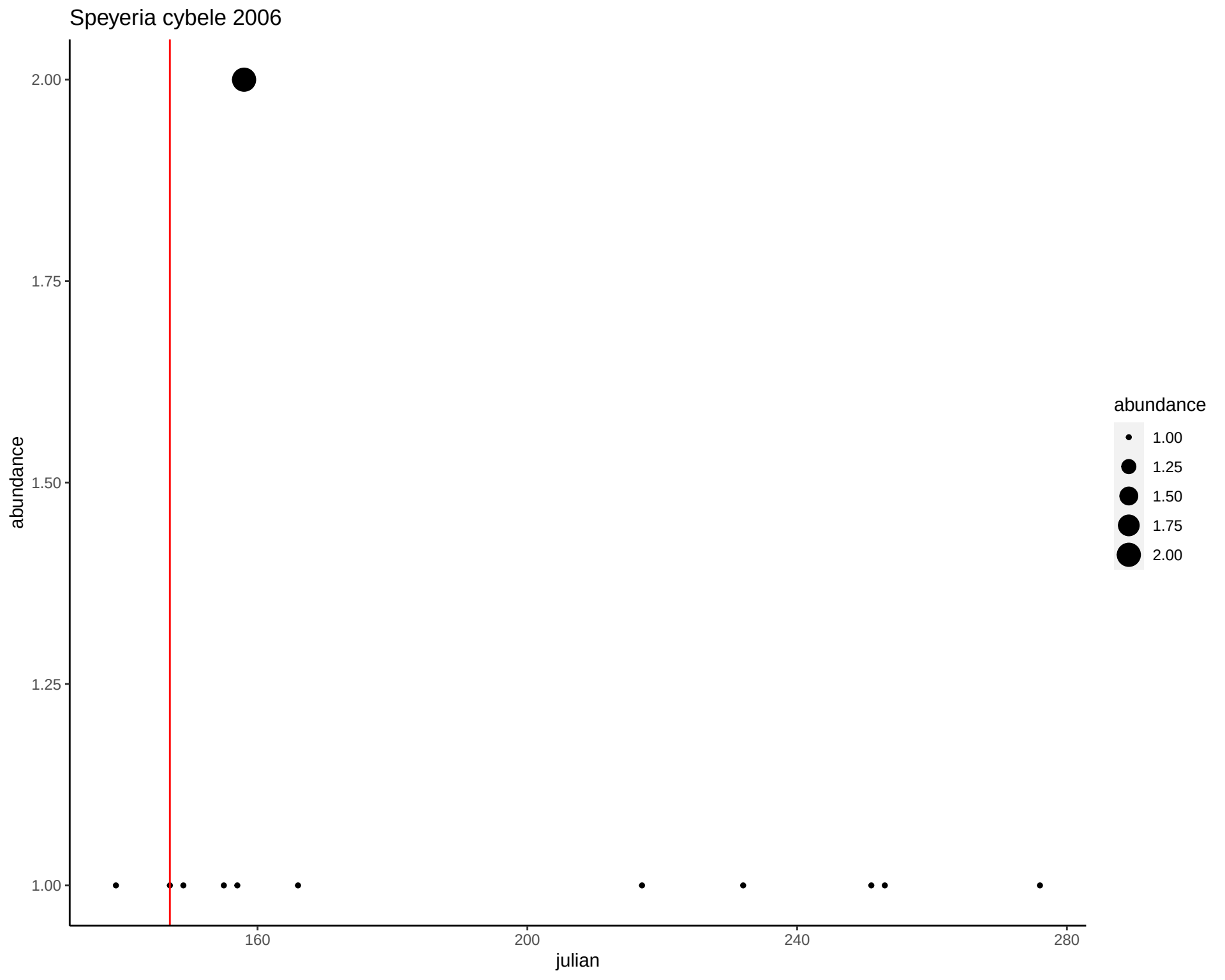
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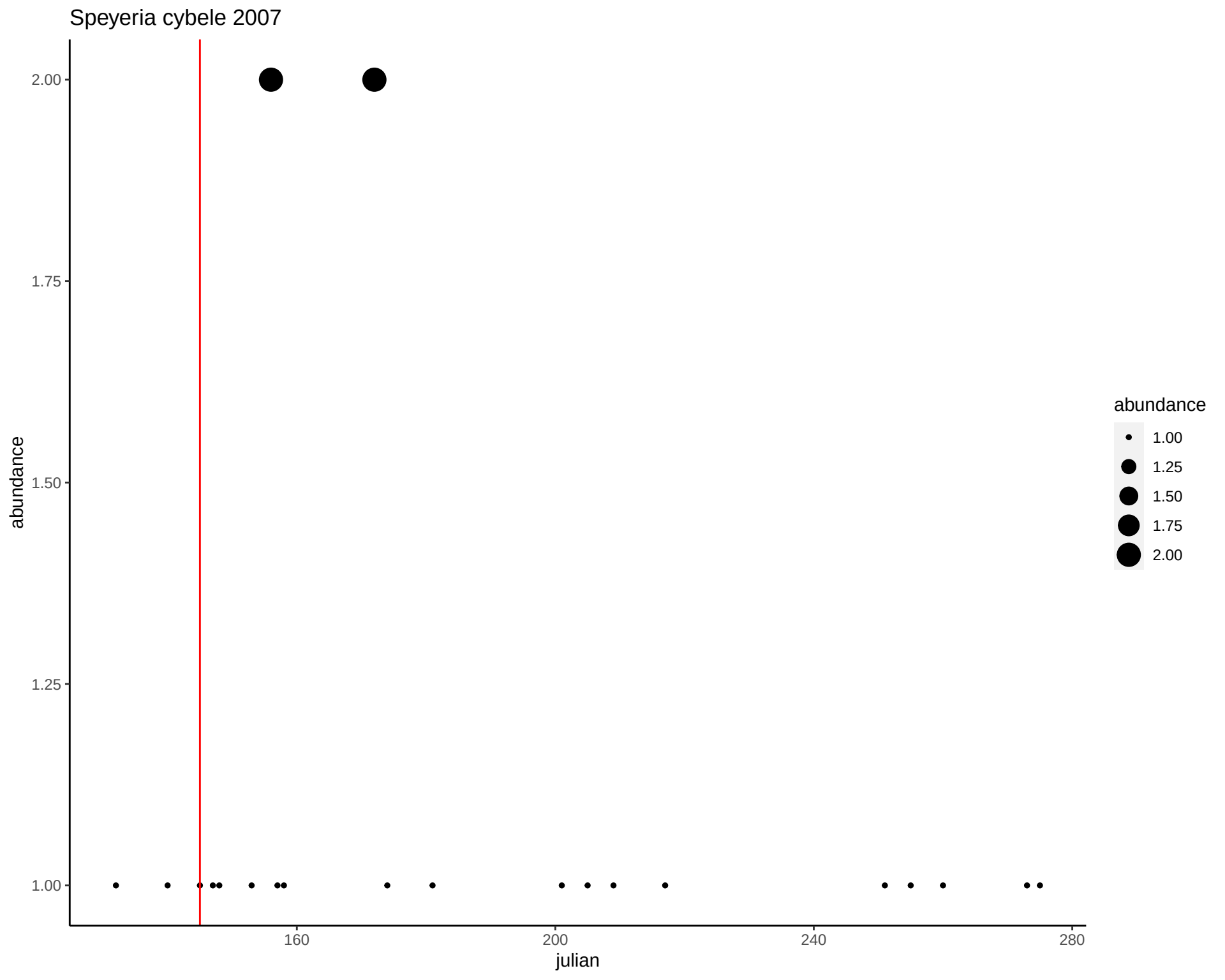
Speyeria cybele 2007
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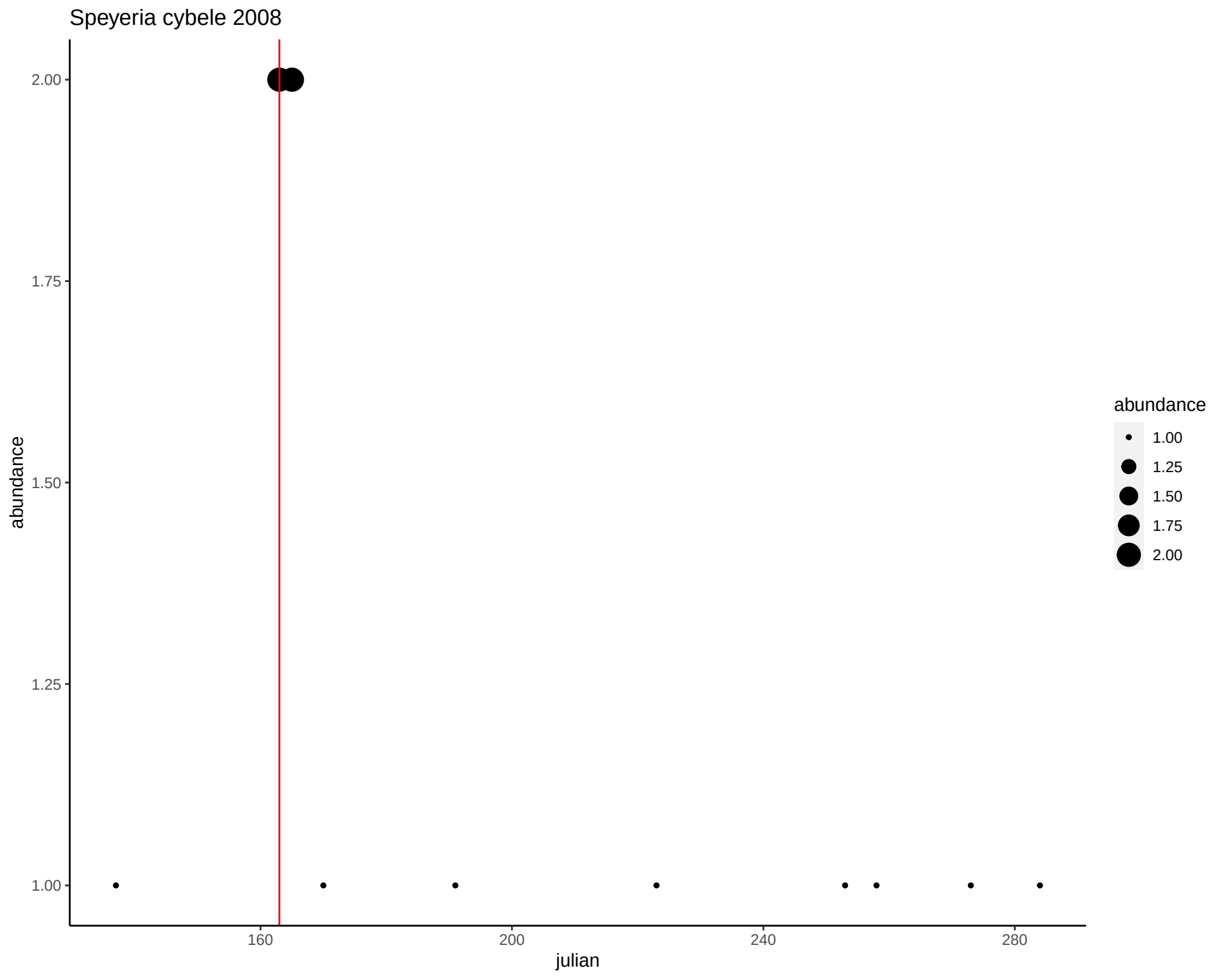
Speyeria cybele 2008
abundance
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1.75
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280
julian
abundance
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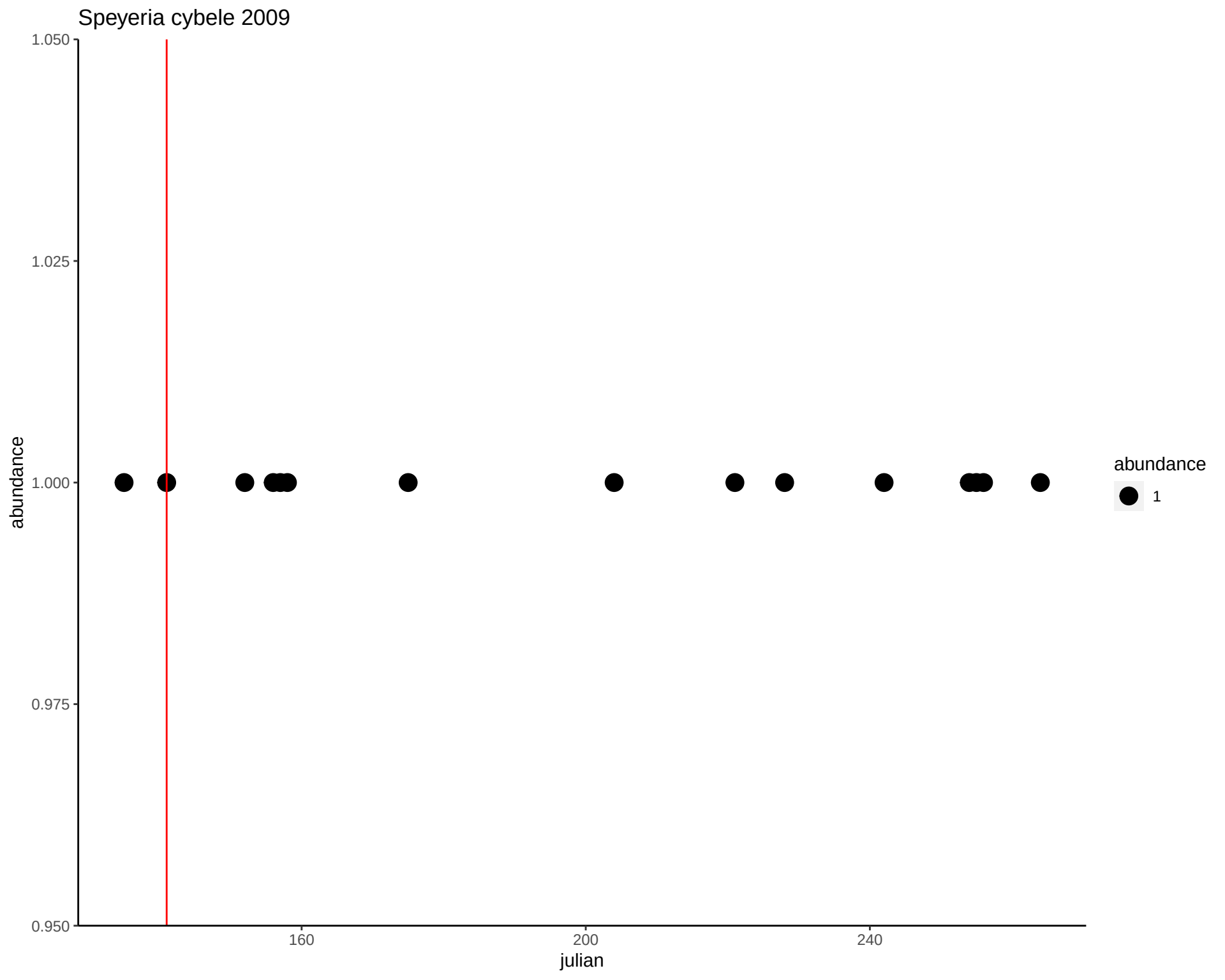
2.00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abundance
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julian
abundance
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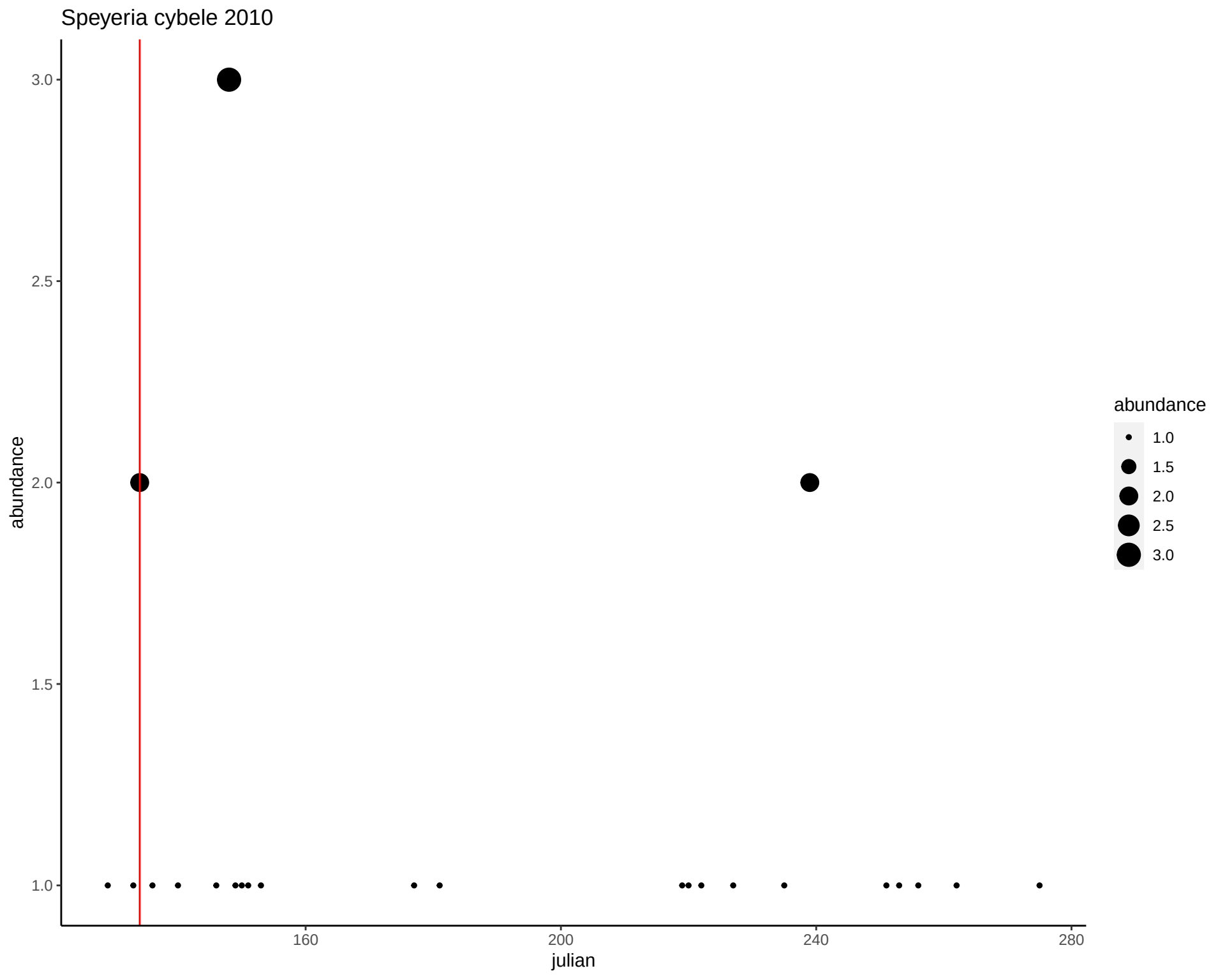
Speyeria cybele 2010
abundance
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200
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julian
abundance
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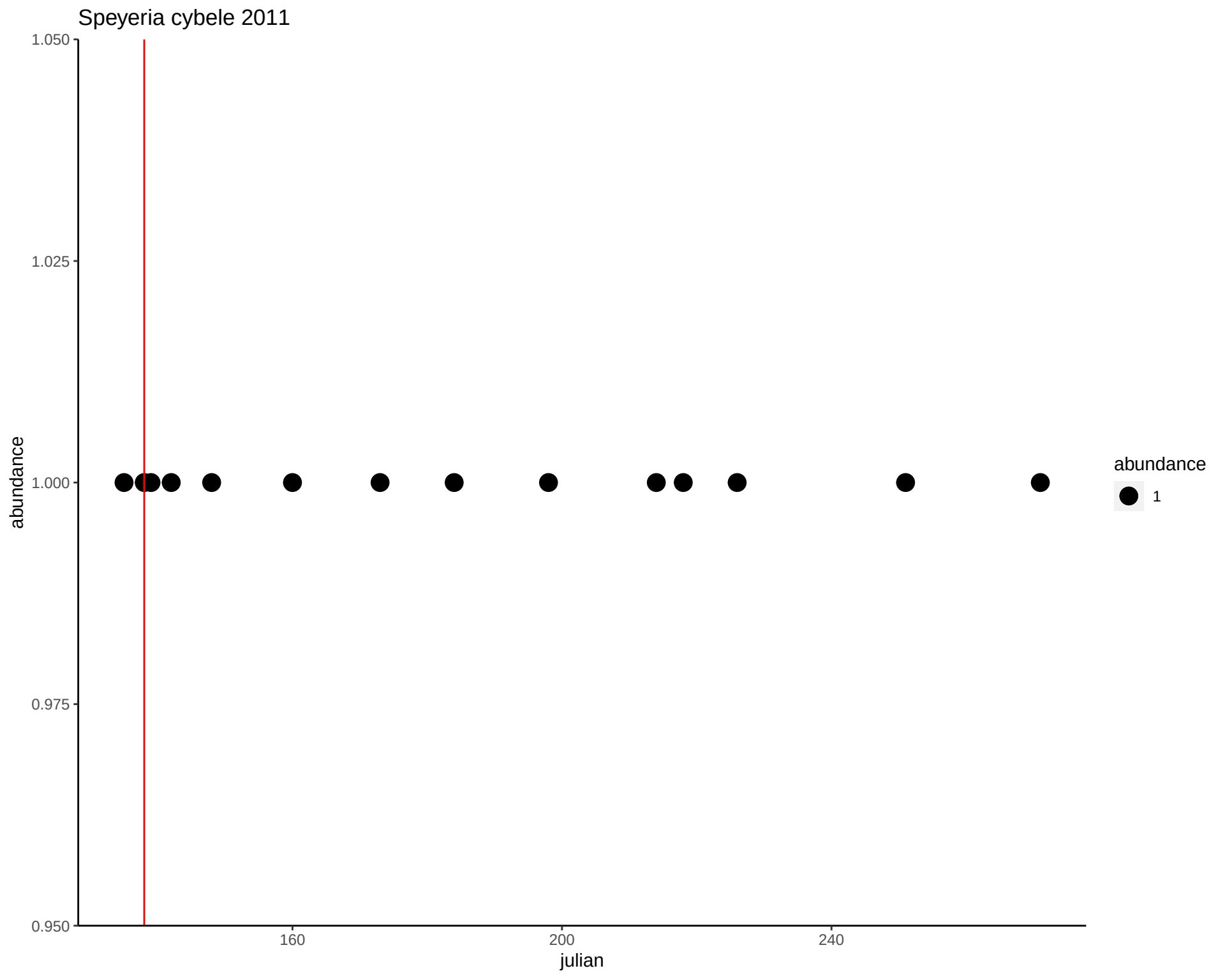
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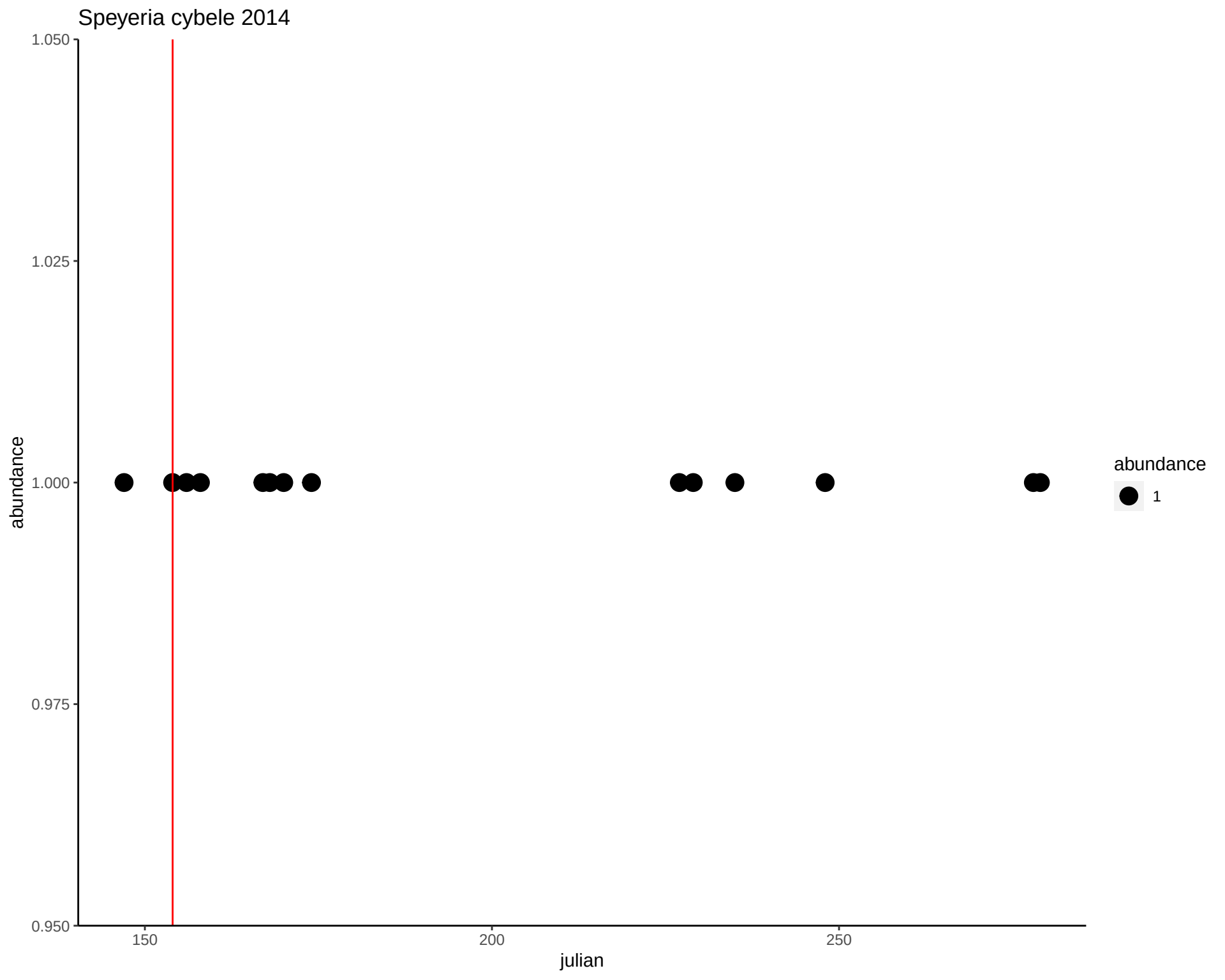
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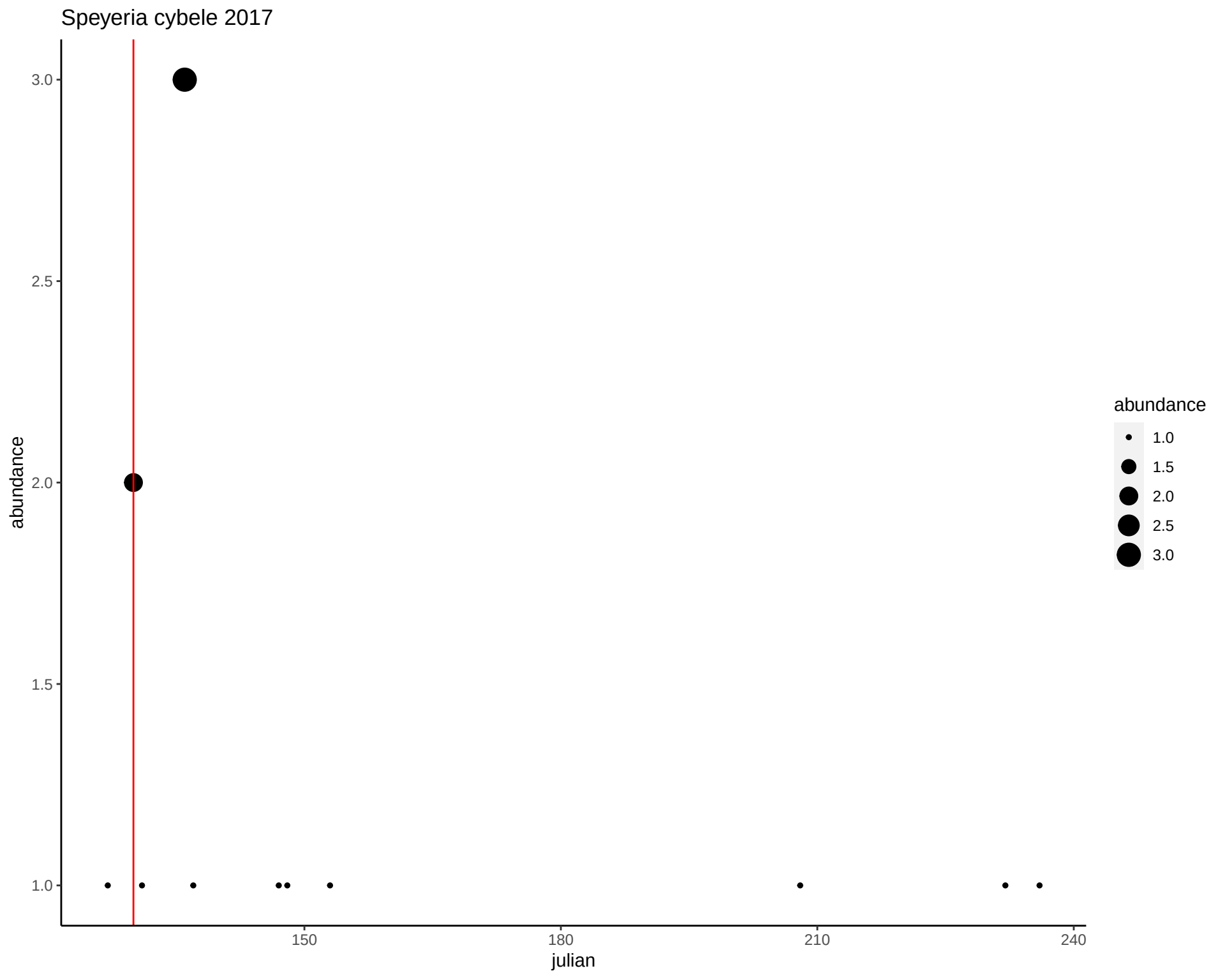
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julian
abundance
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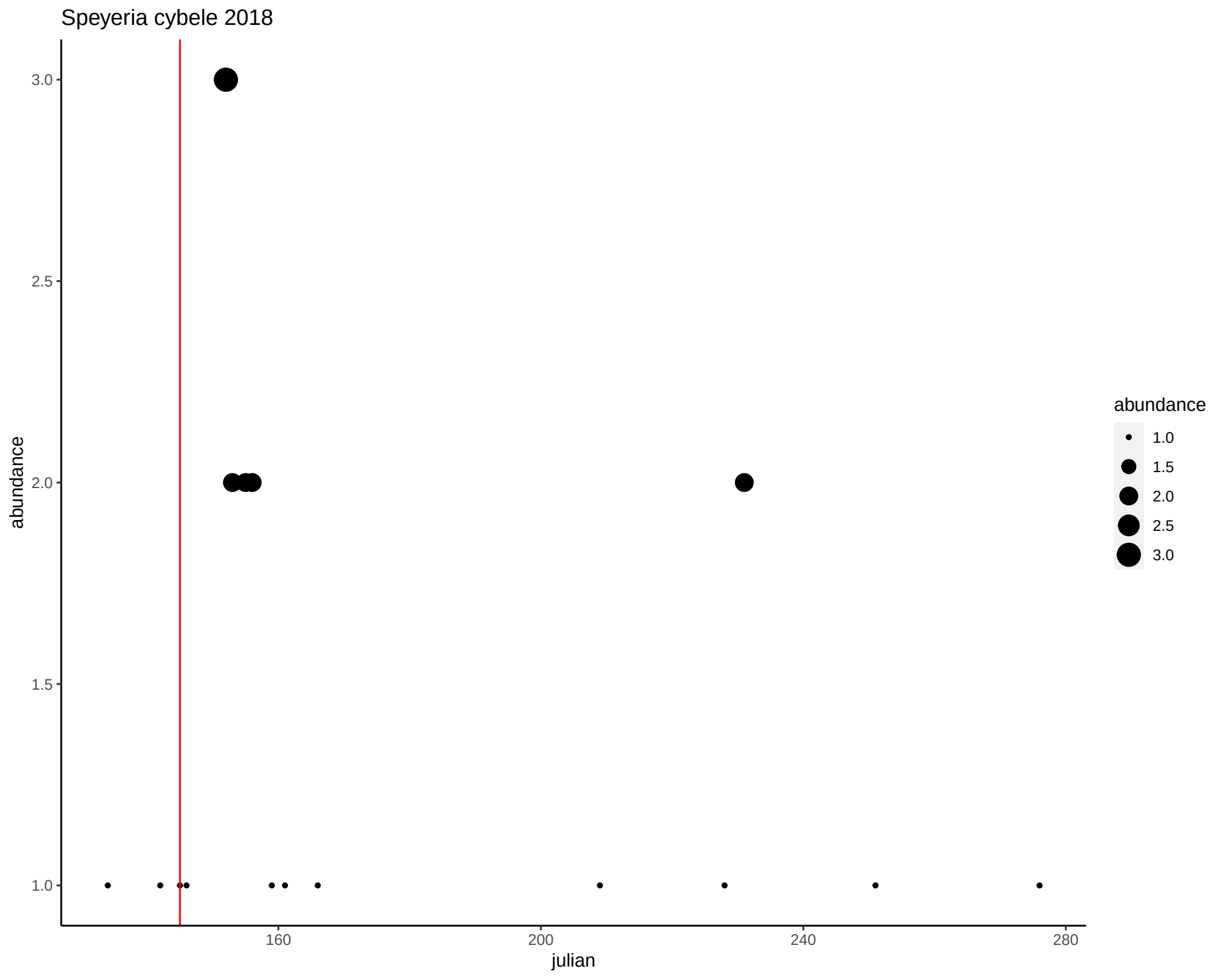
Speyeria cybele 2018
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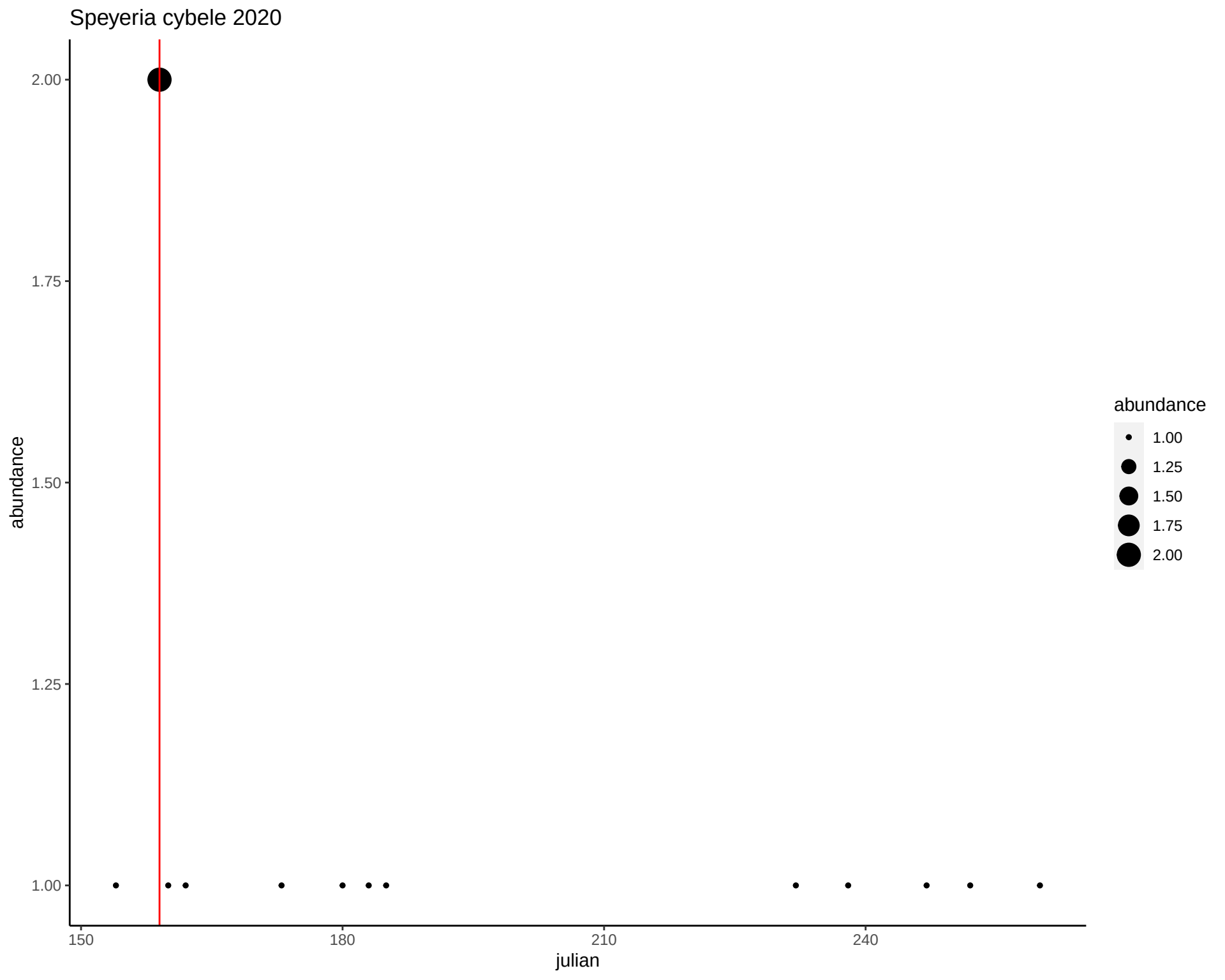
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abundance
2.00
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julian
abundance
1.00
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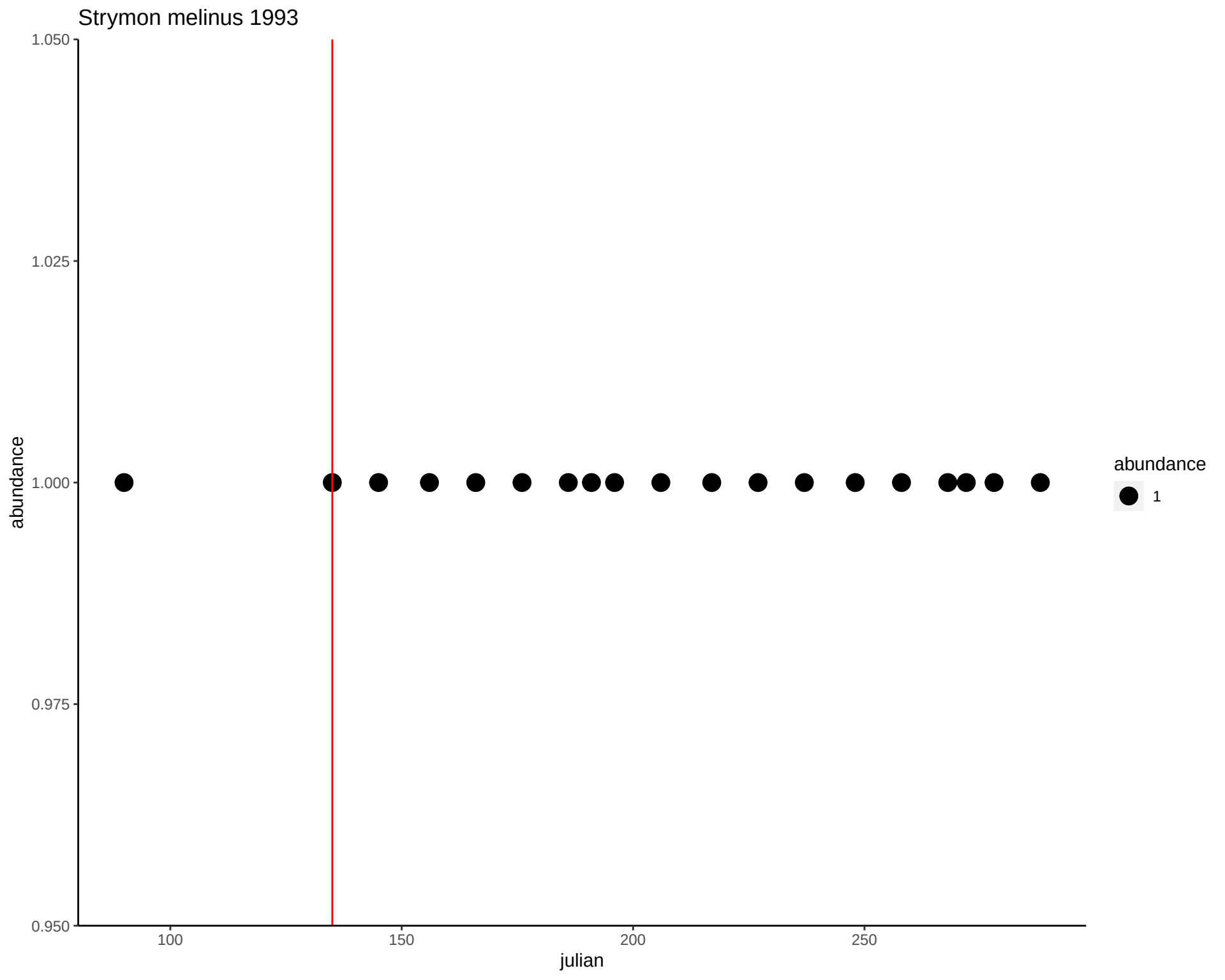
2.00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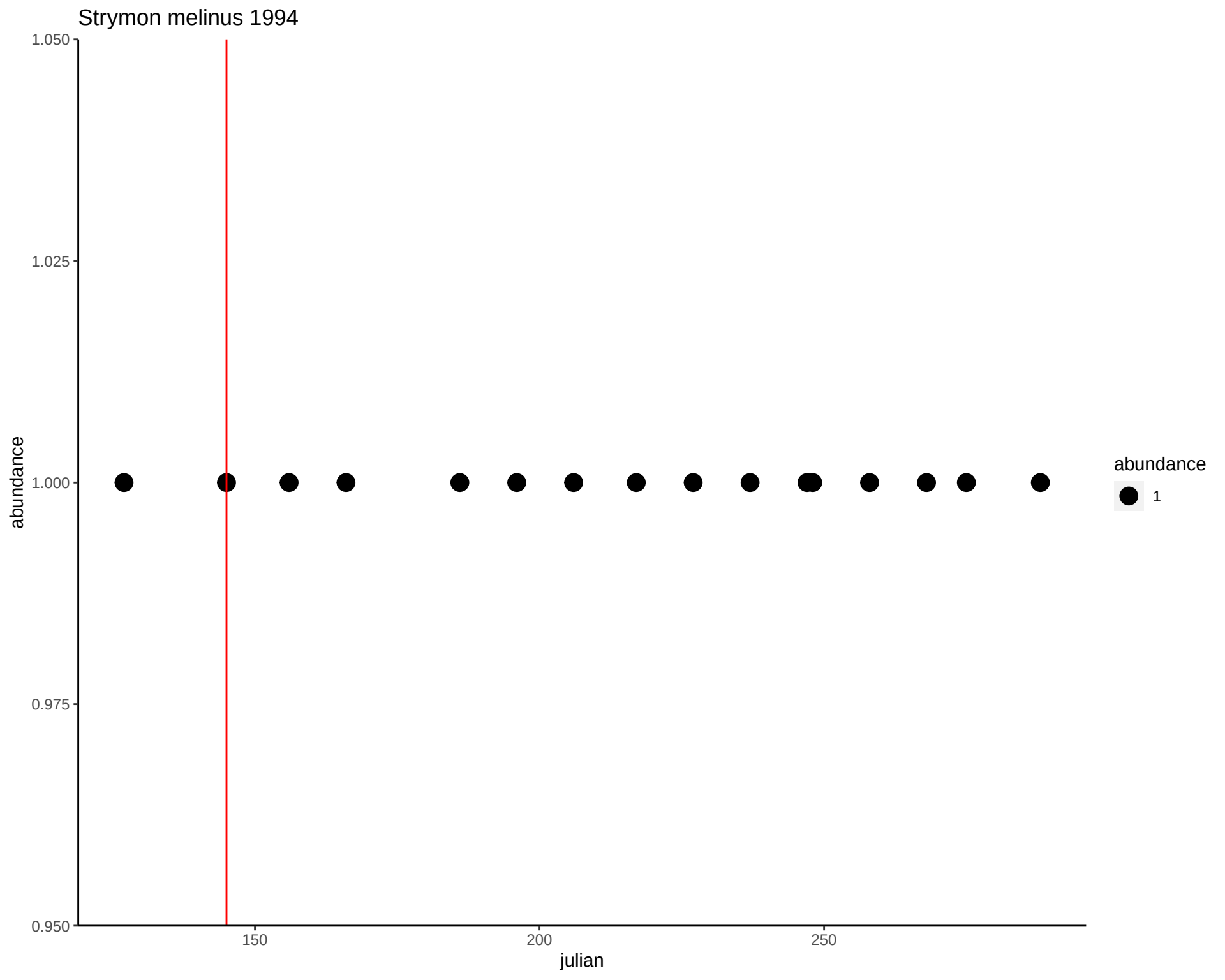
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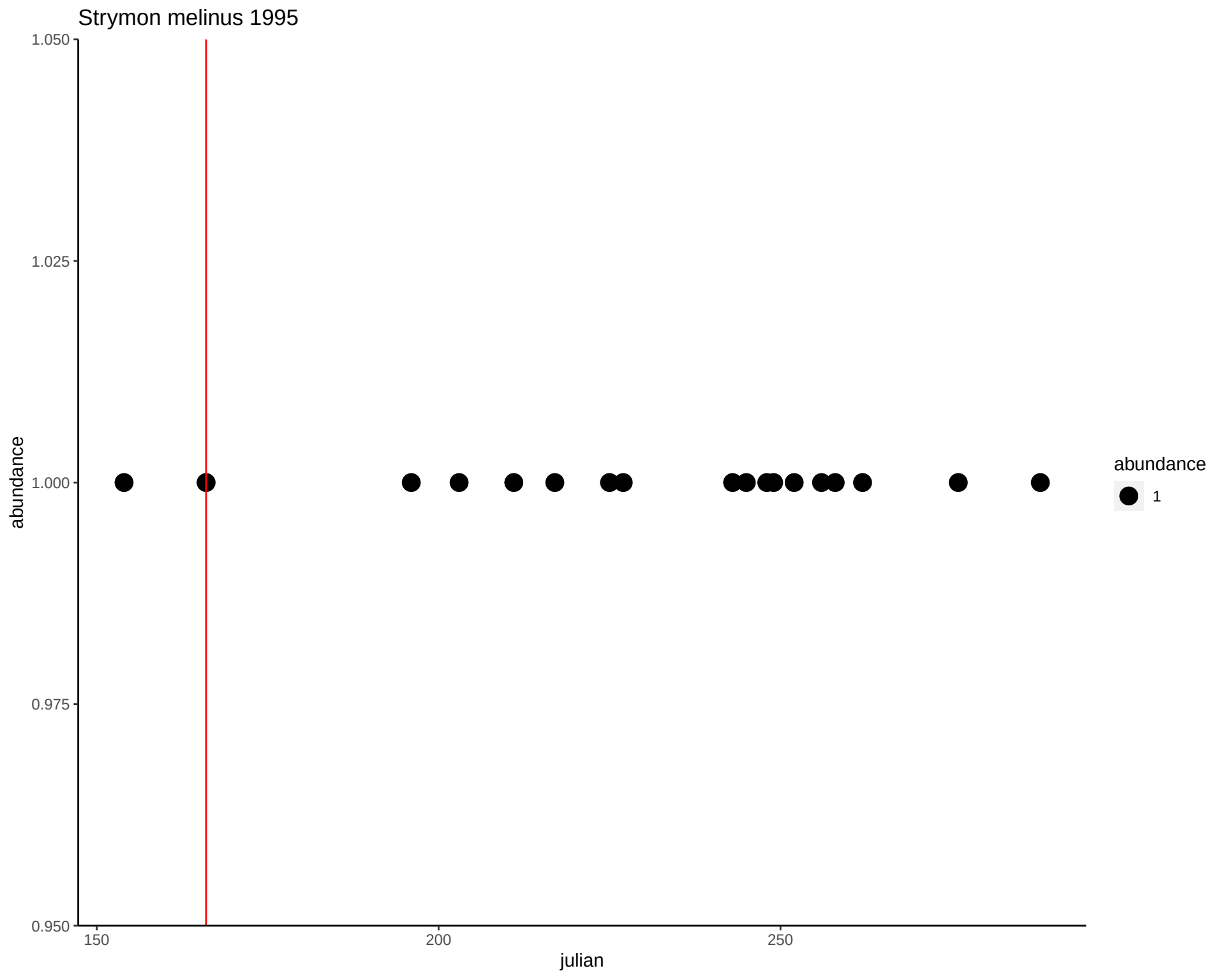
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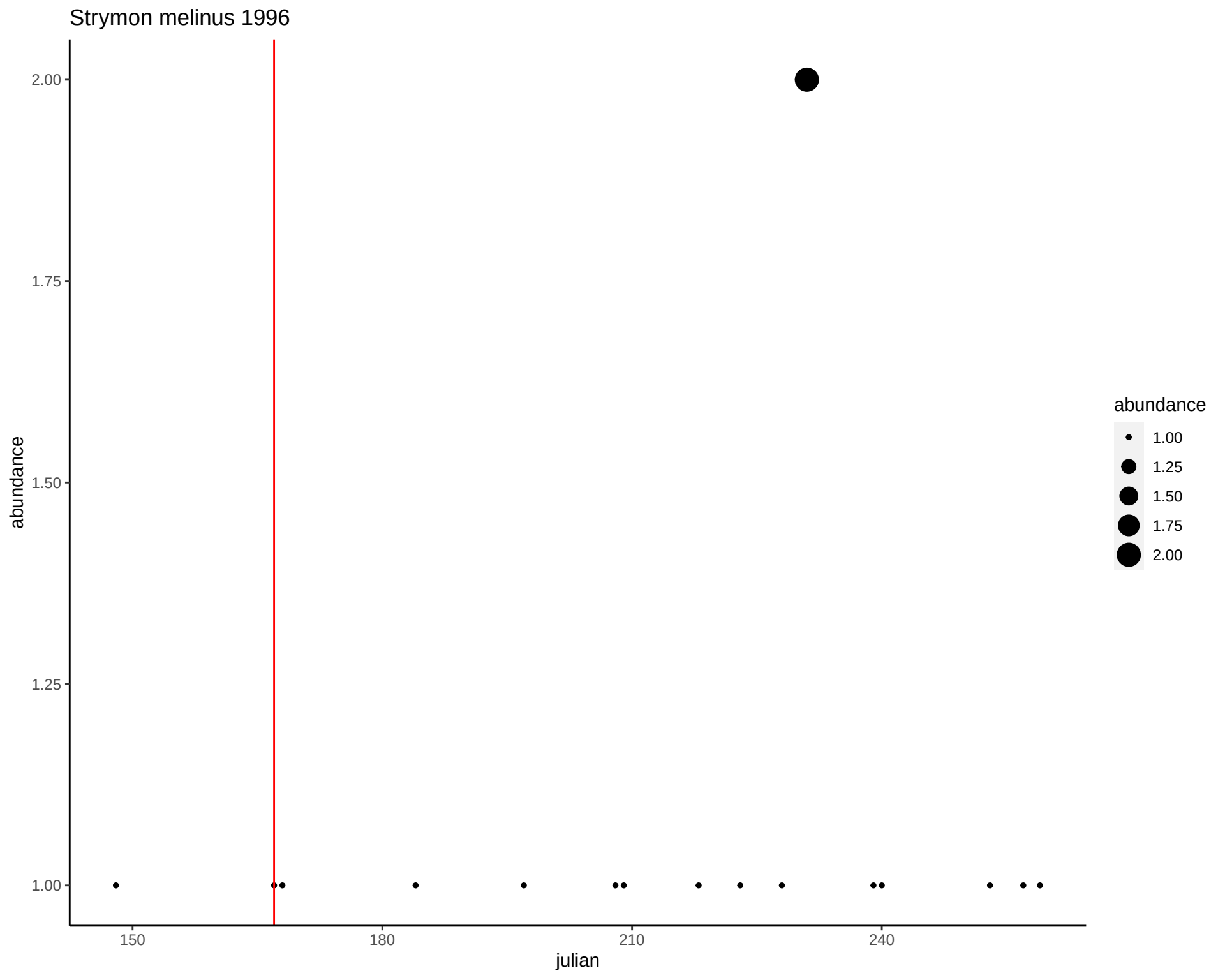
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julian
abundance
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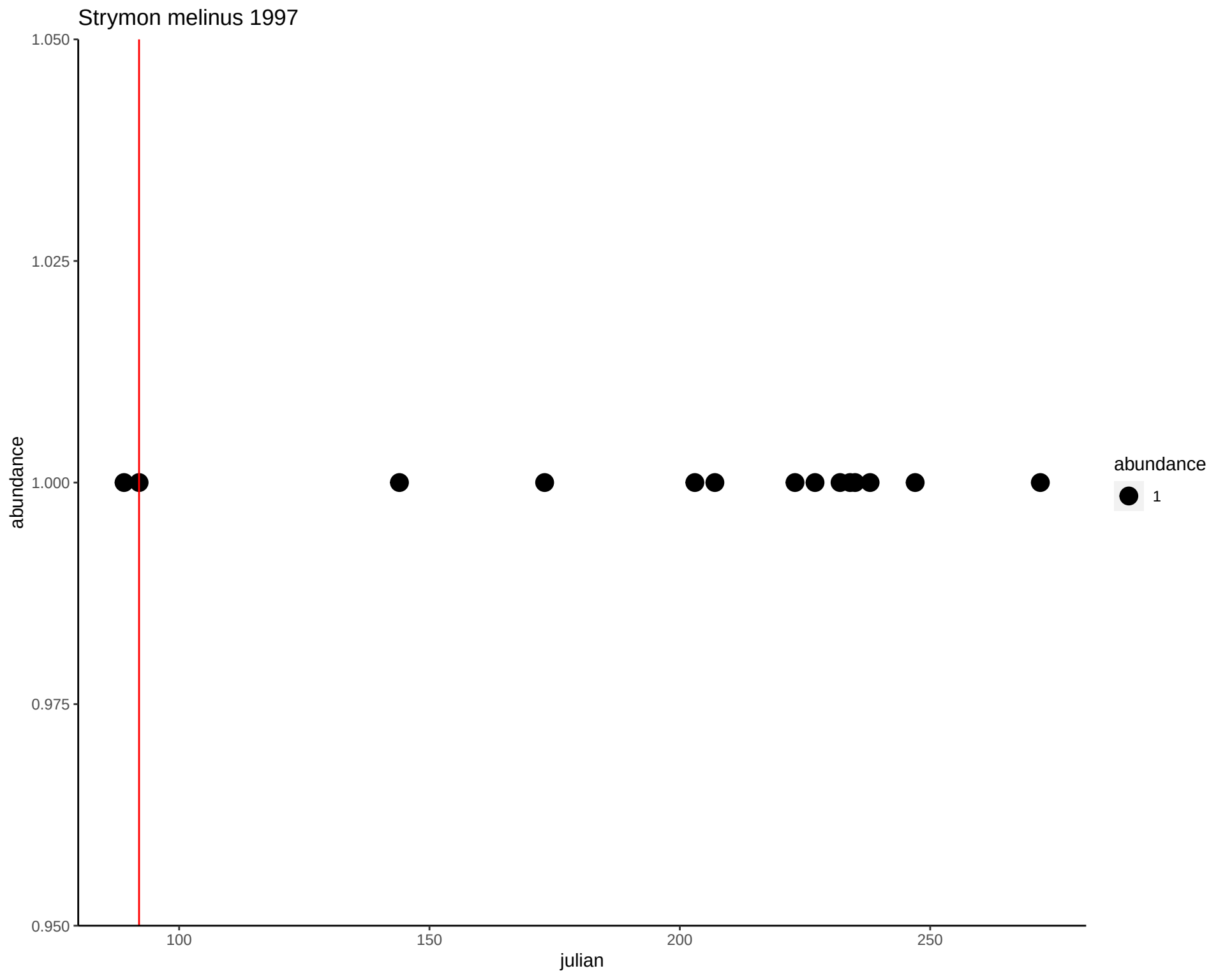
1.75
2.00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abundance
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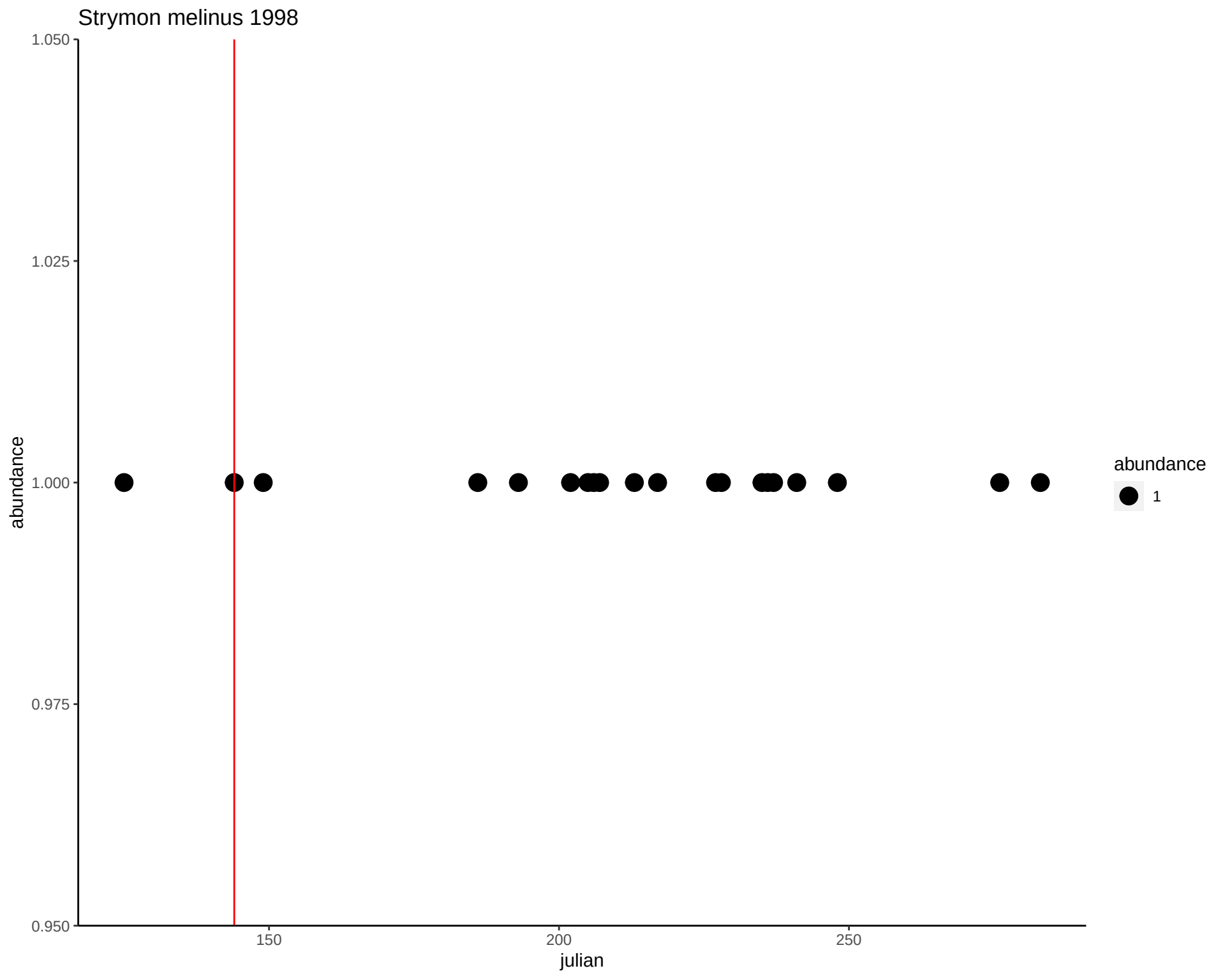
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julian
abundance
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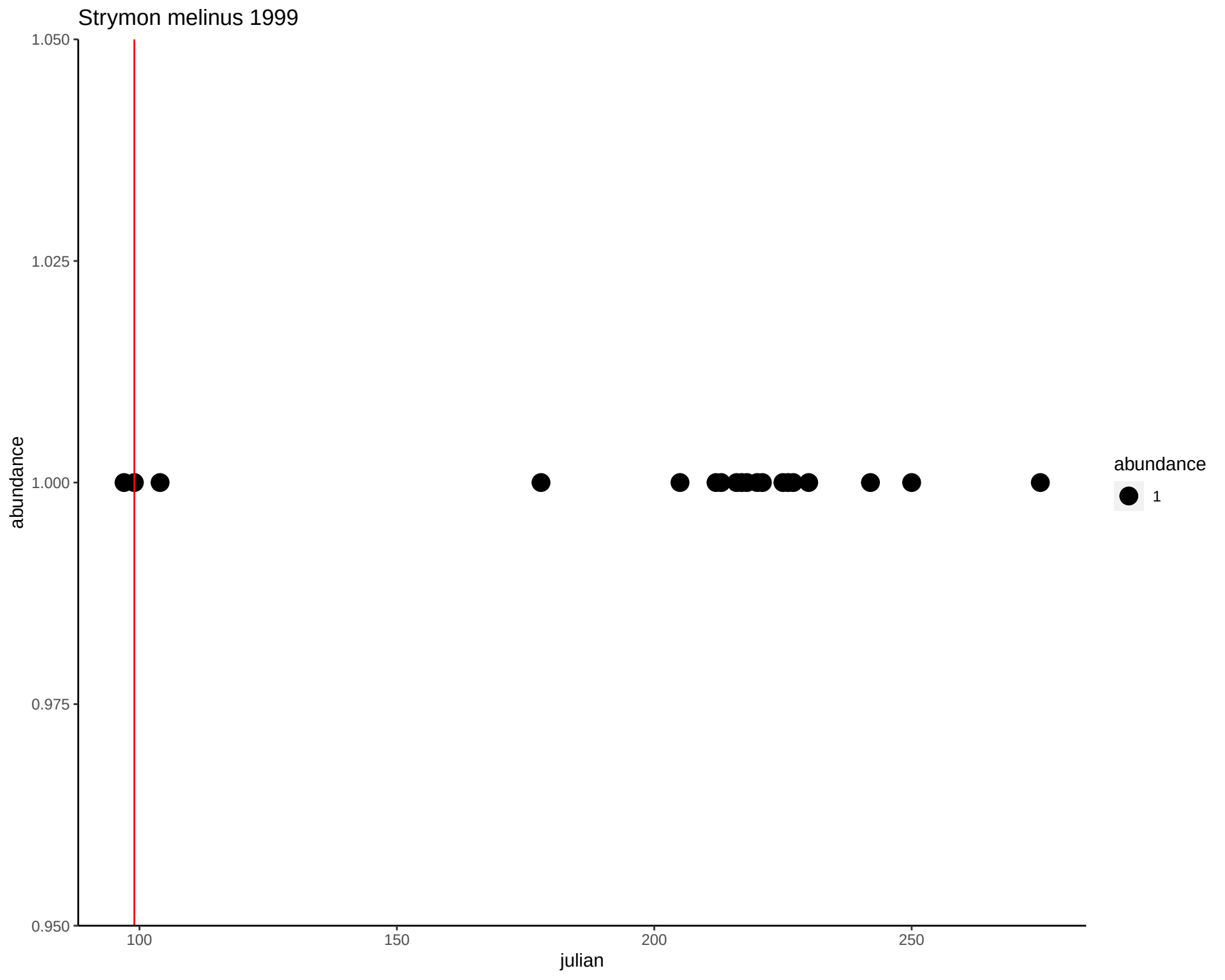
Strymon melinus 1999
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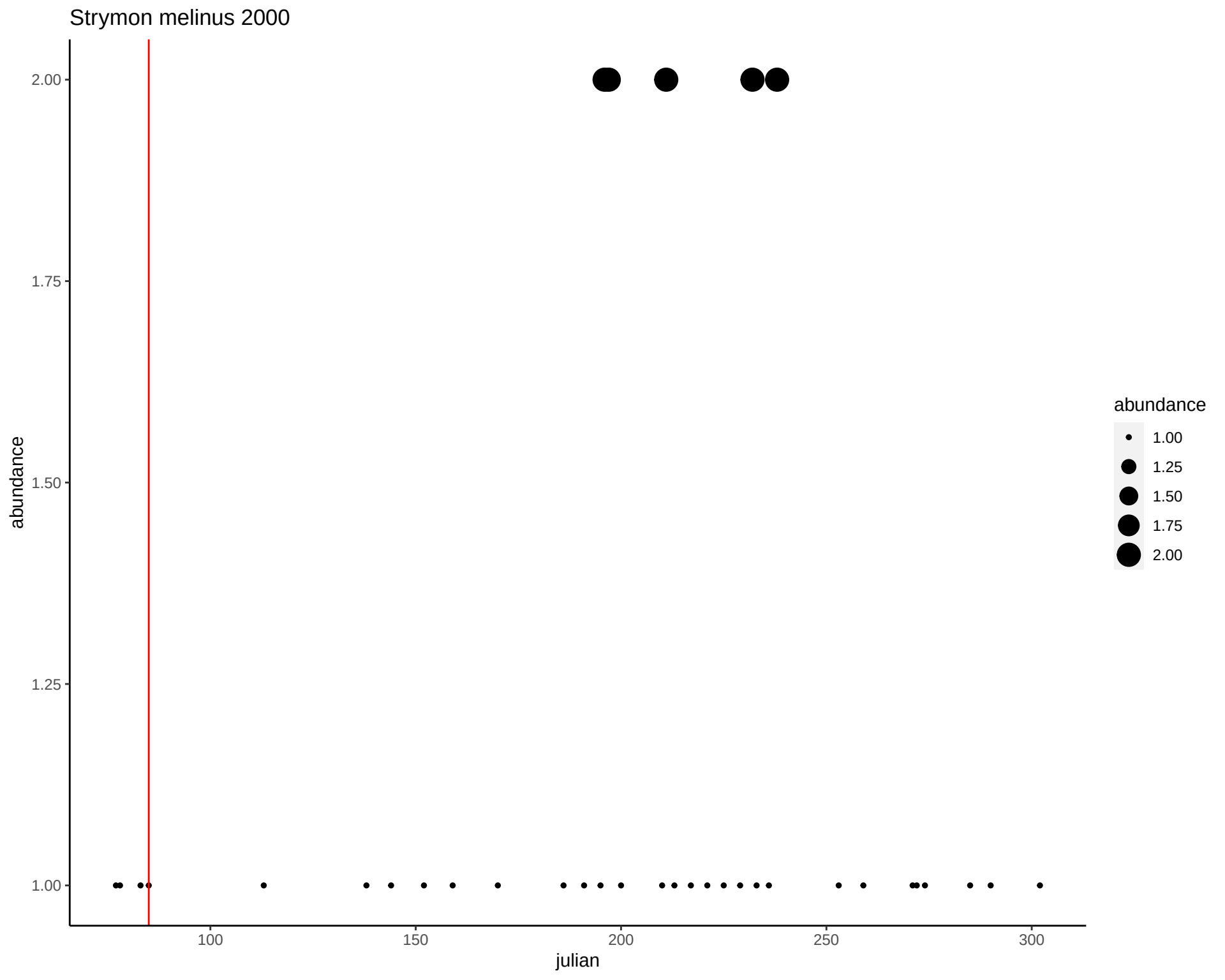
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julian
abundance
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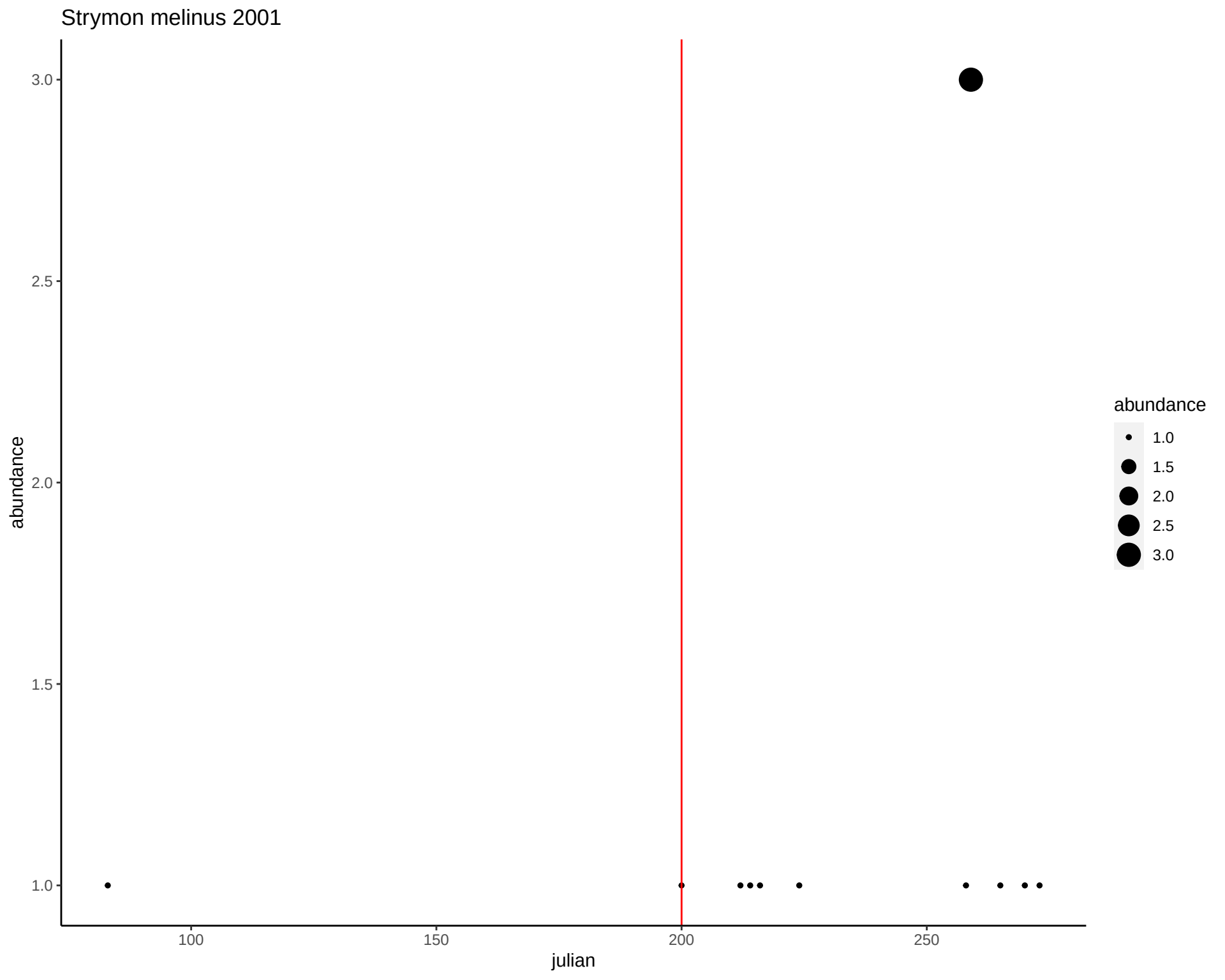
1.75
2.00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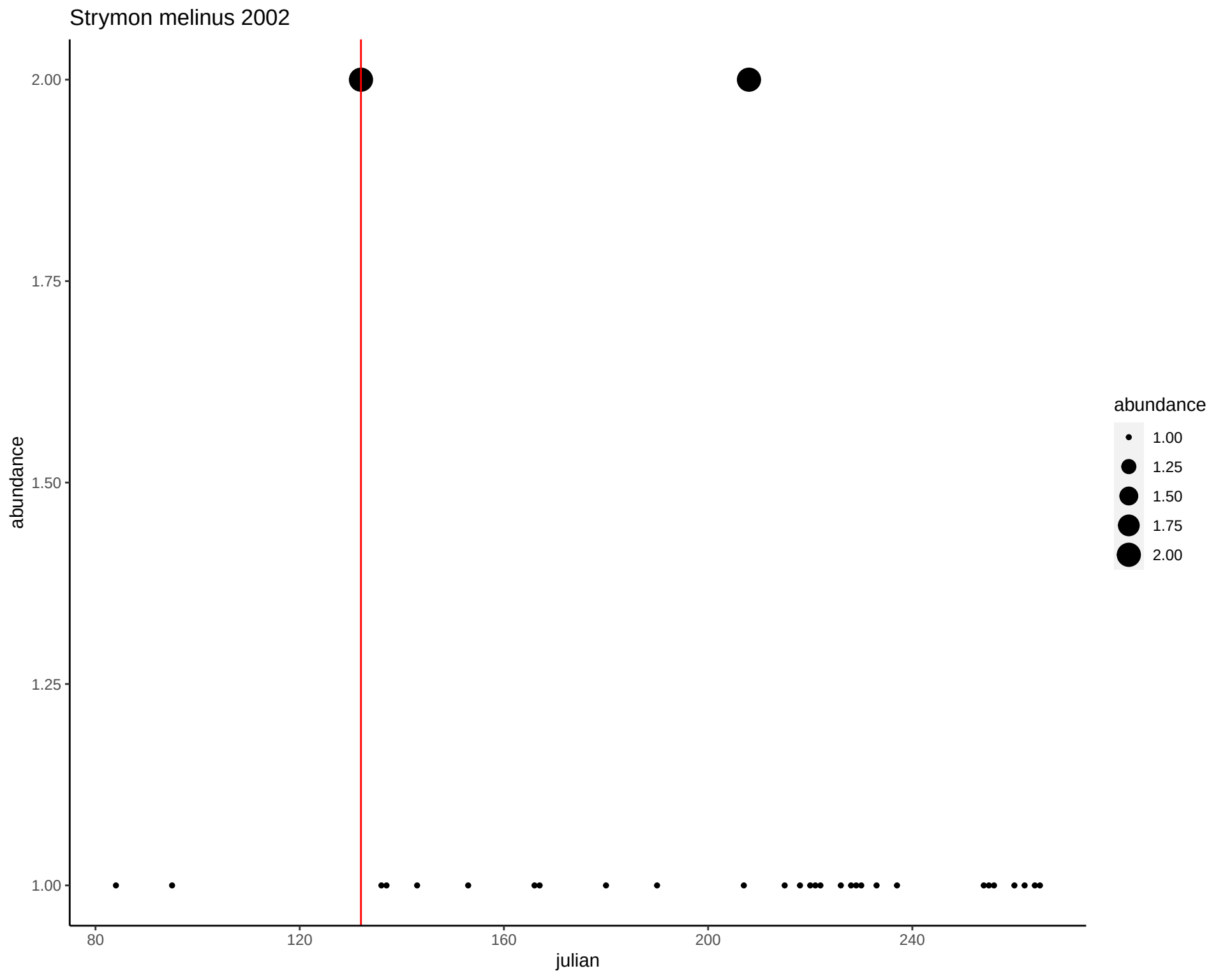
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240
julian
abundance
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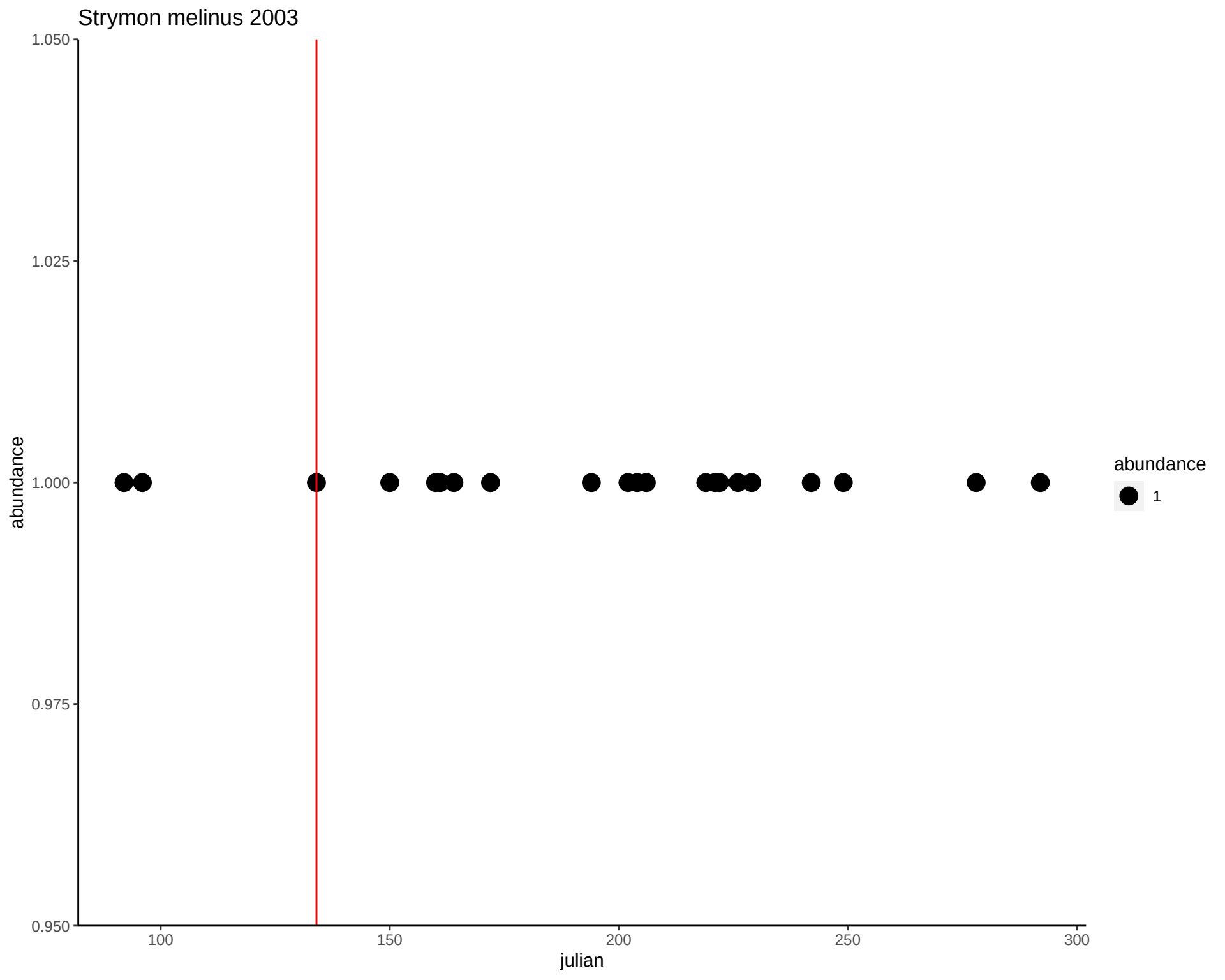
1.75
2.00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300
julian
abundance
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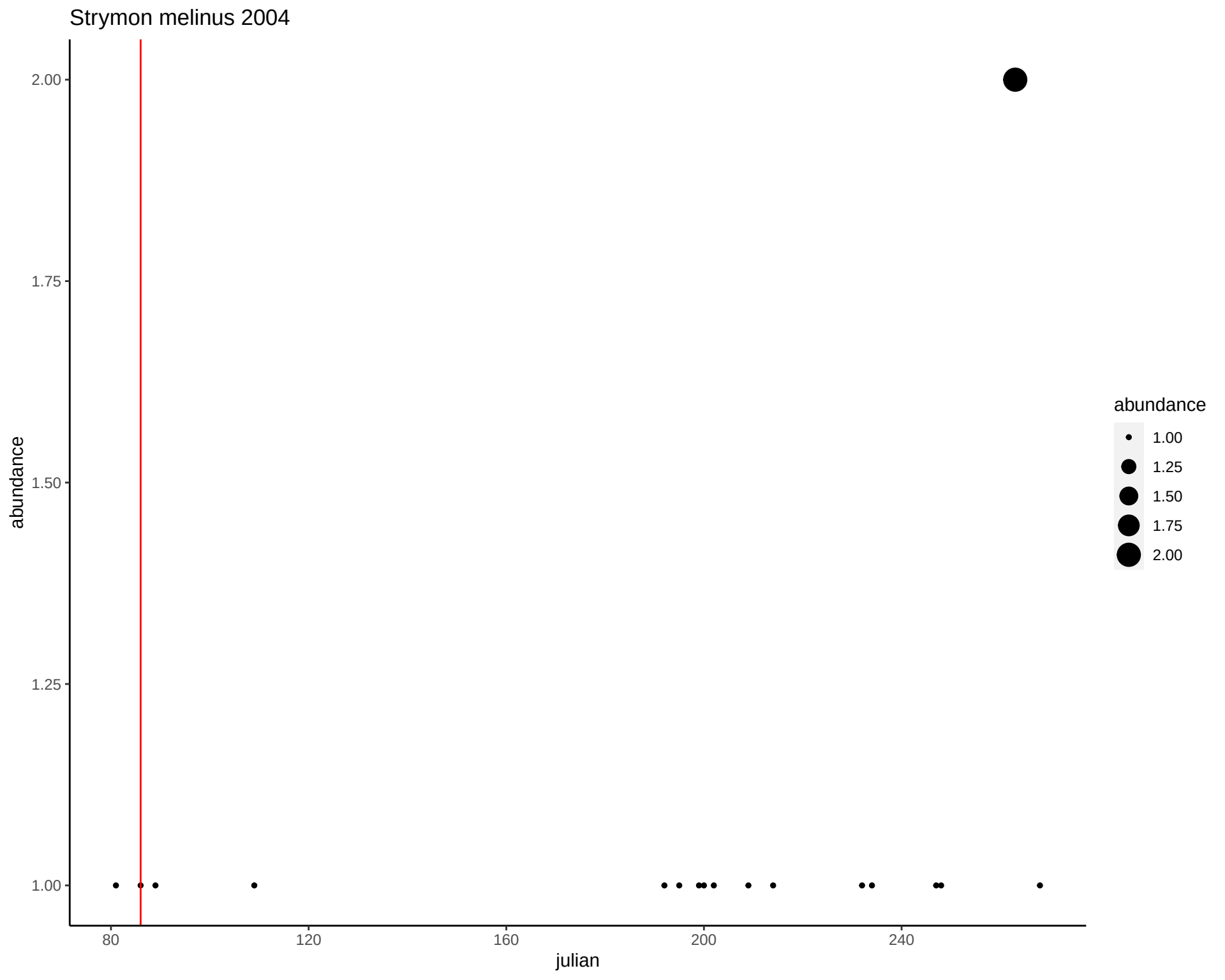
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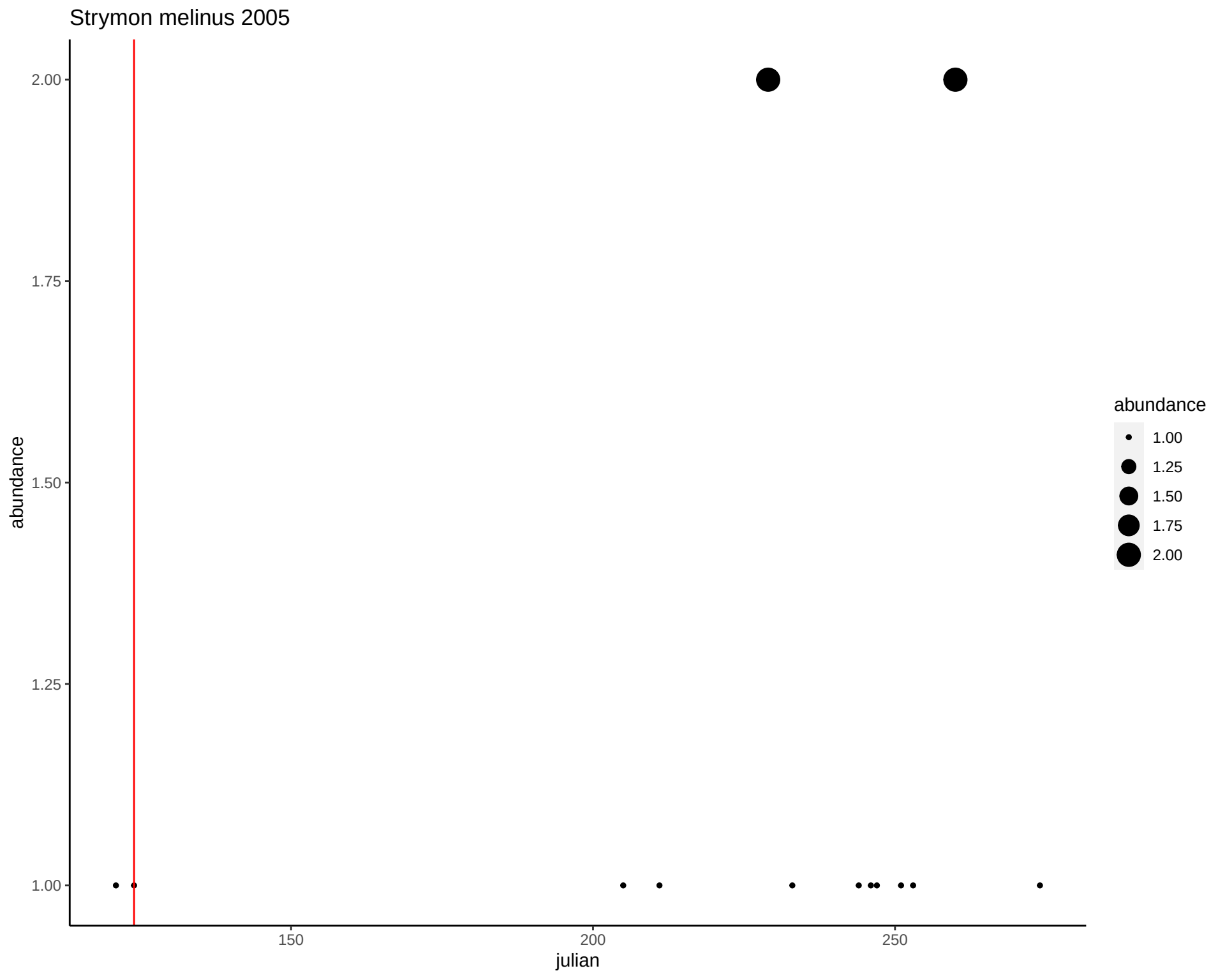
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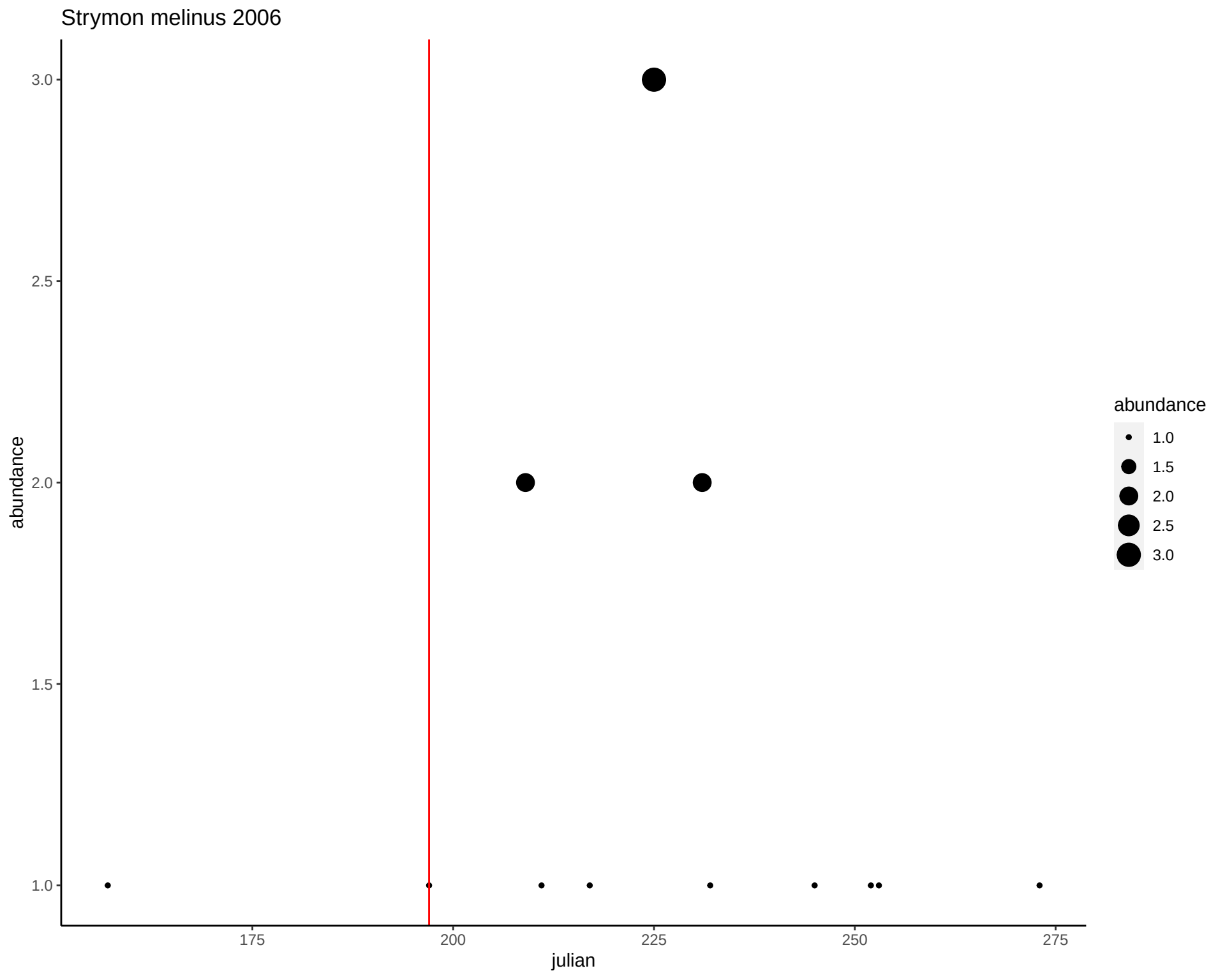
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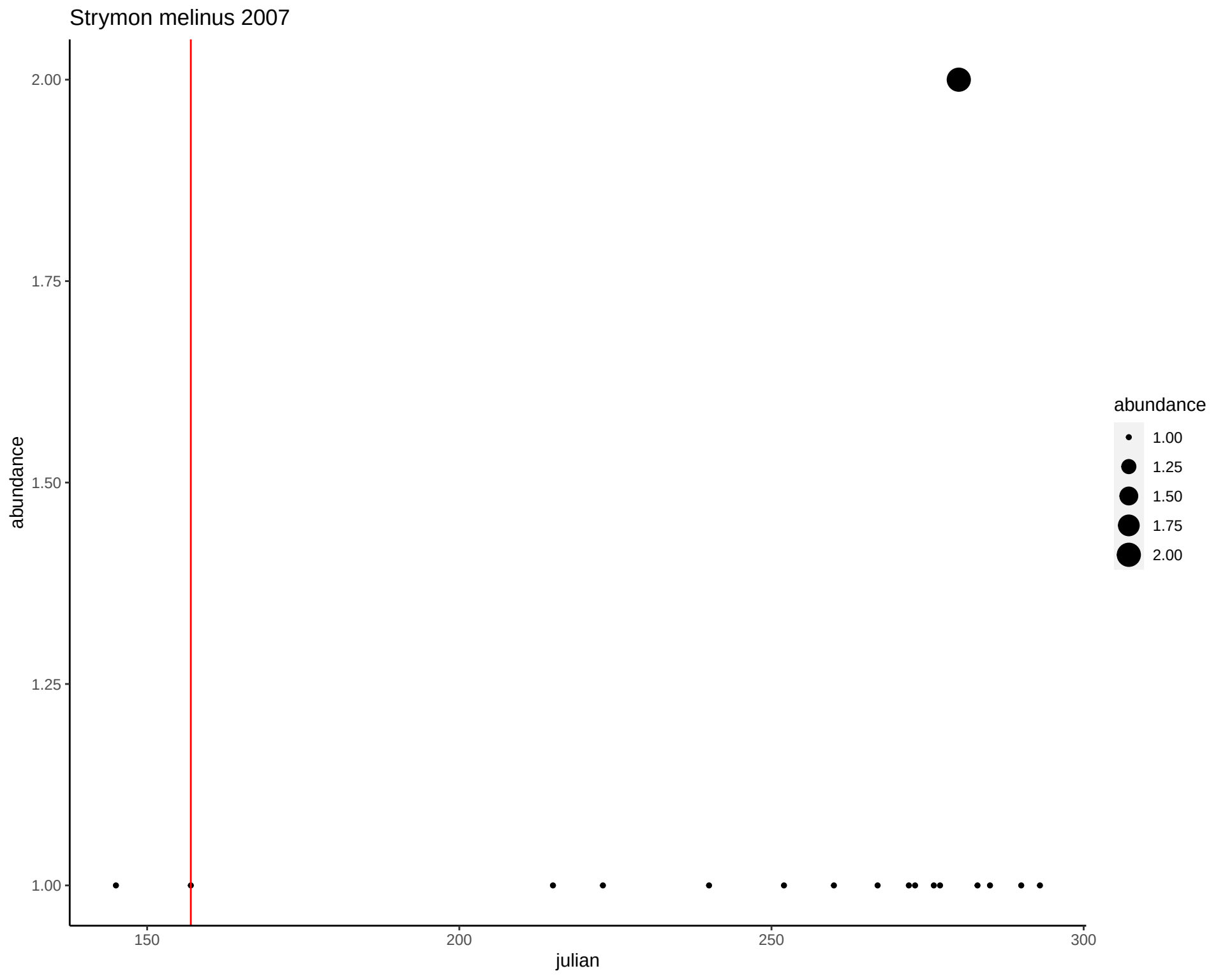
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abundance
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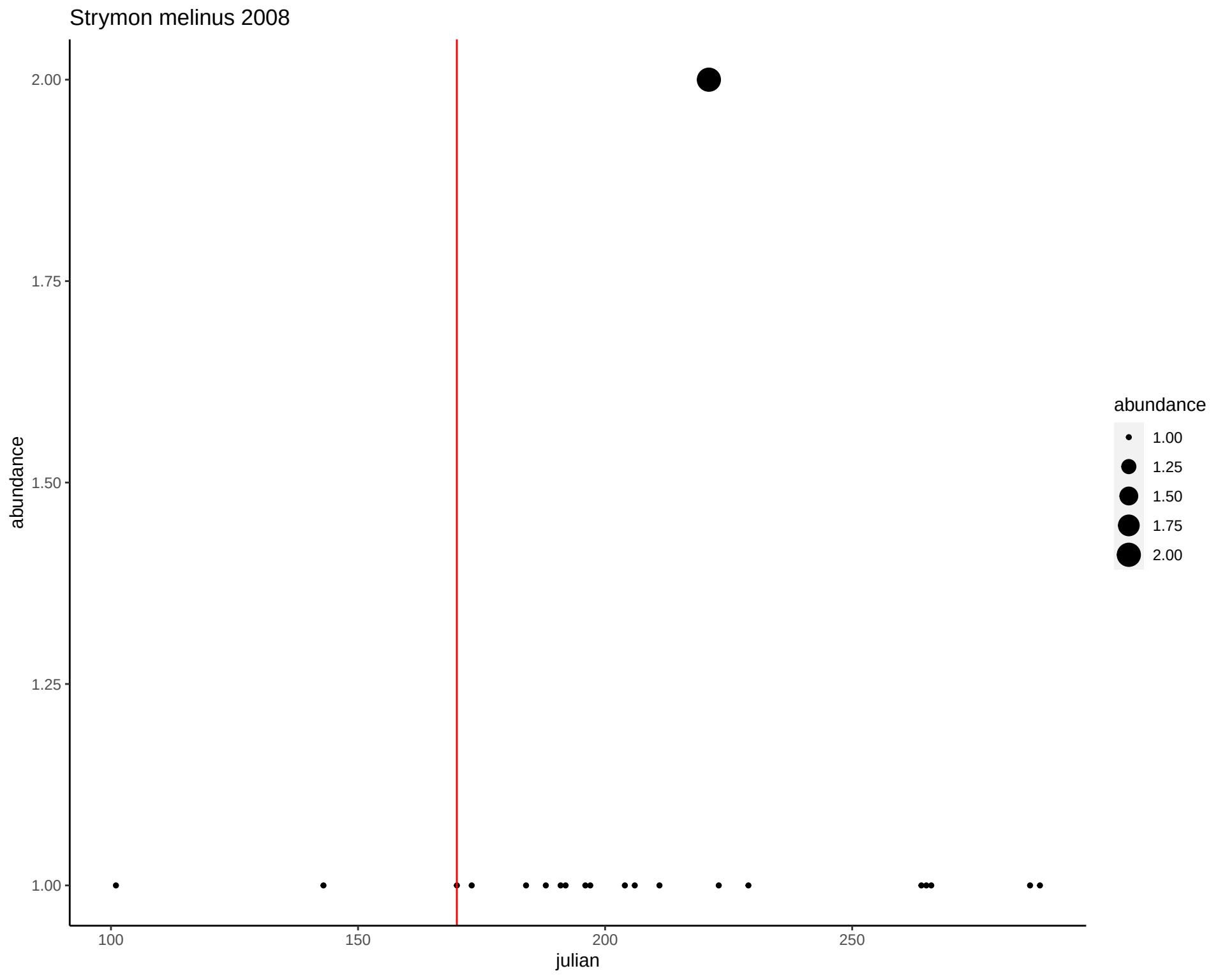
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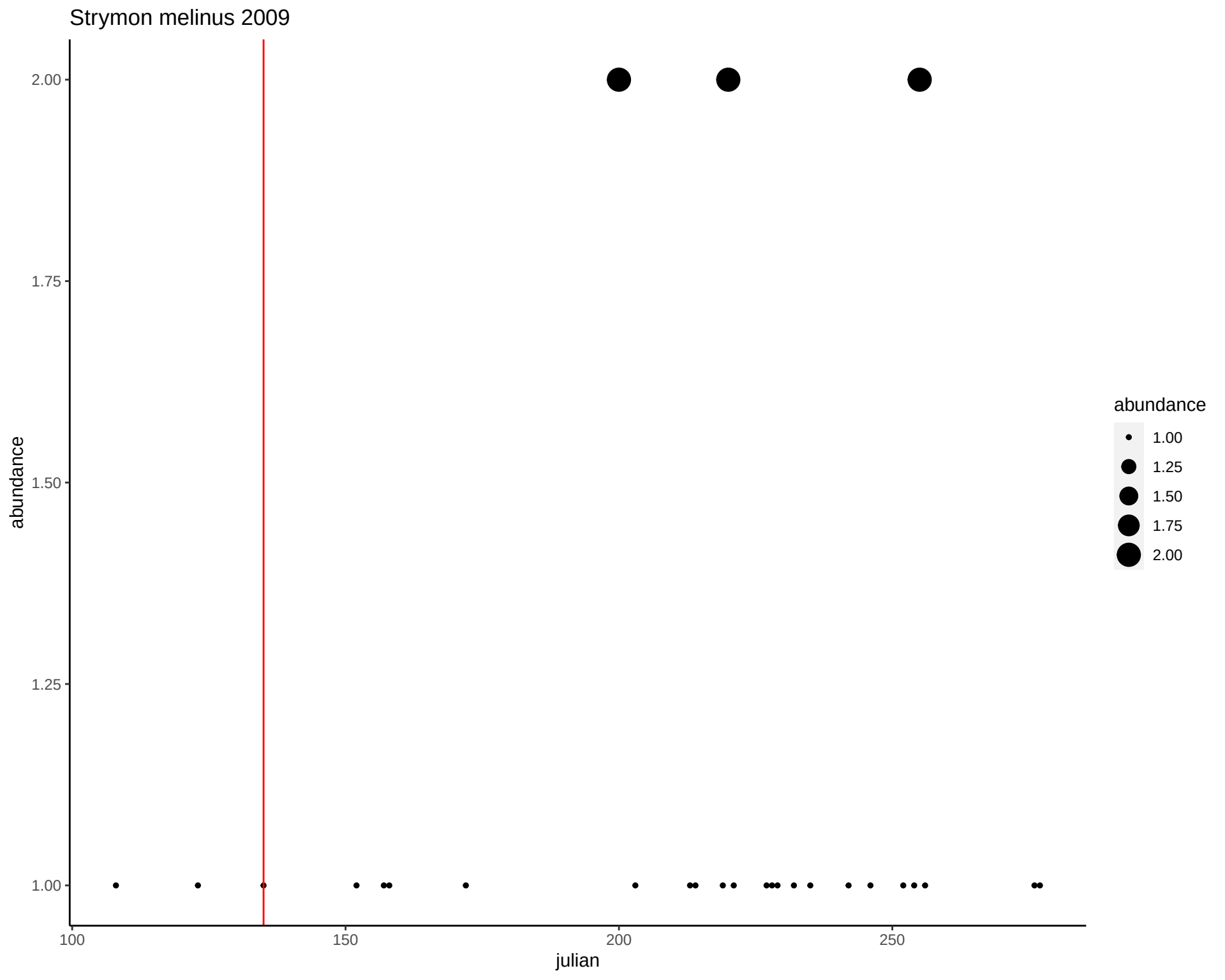
2.00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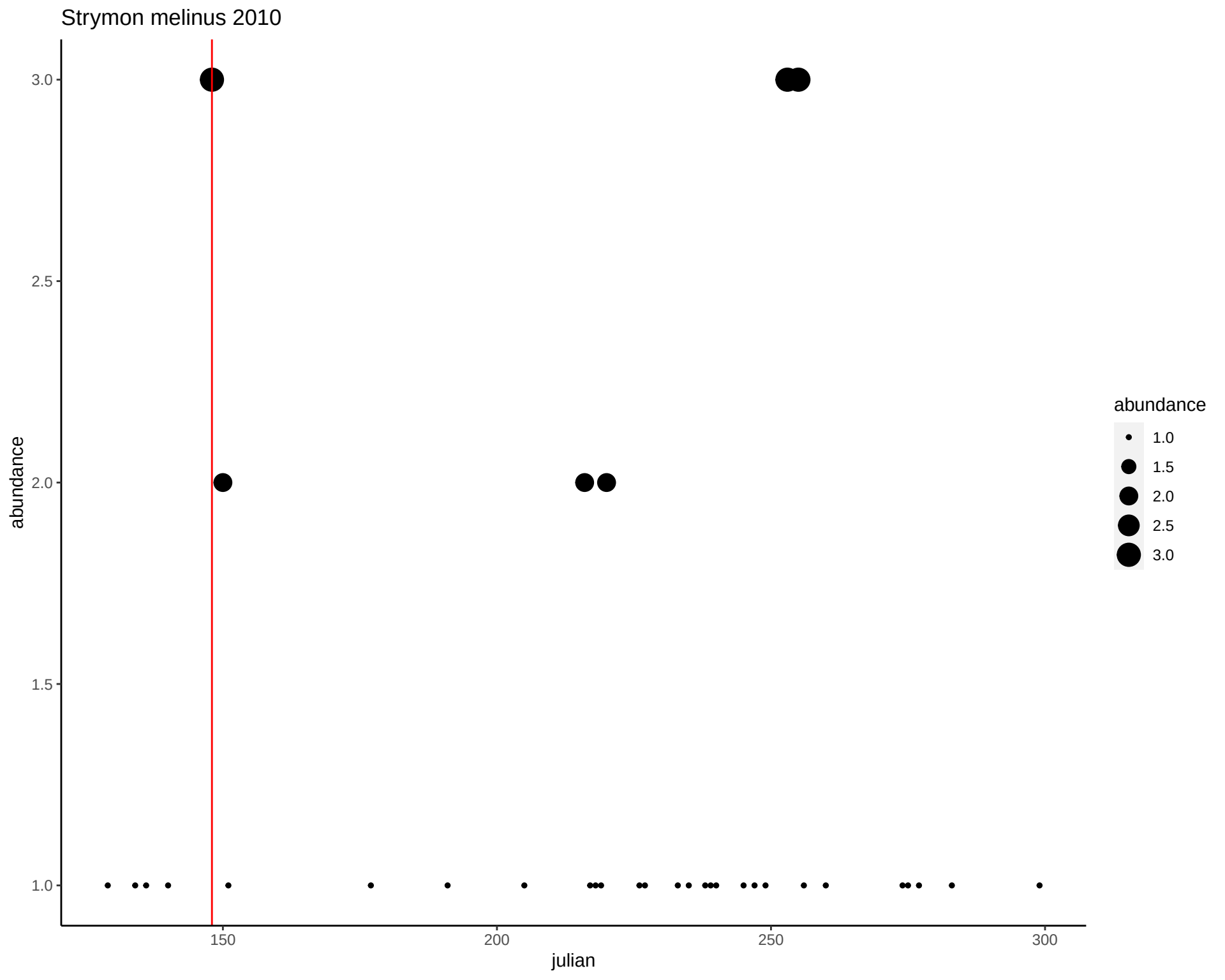
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abundance
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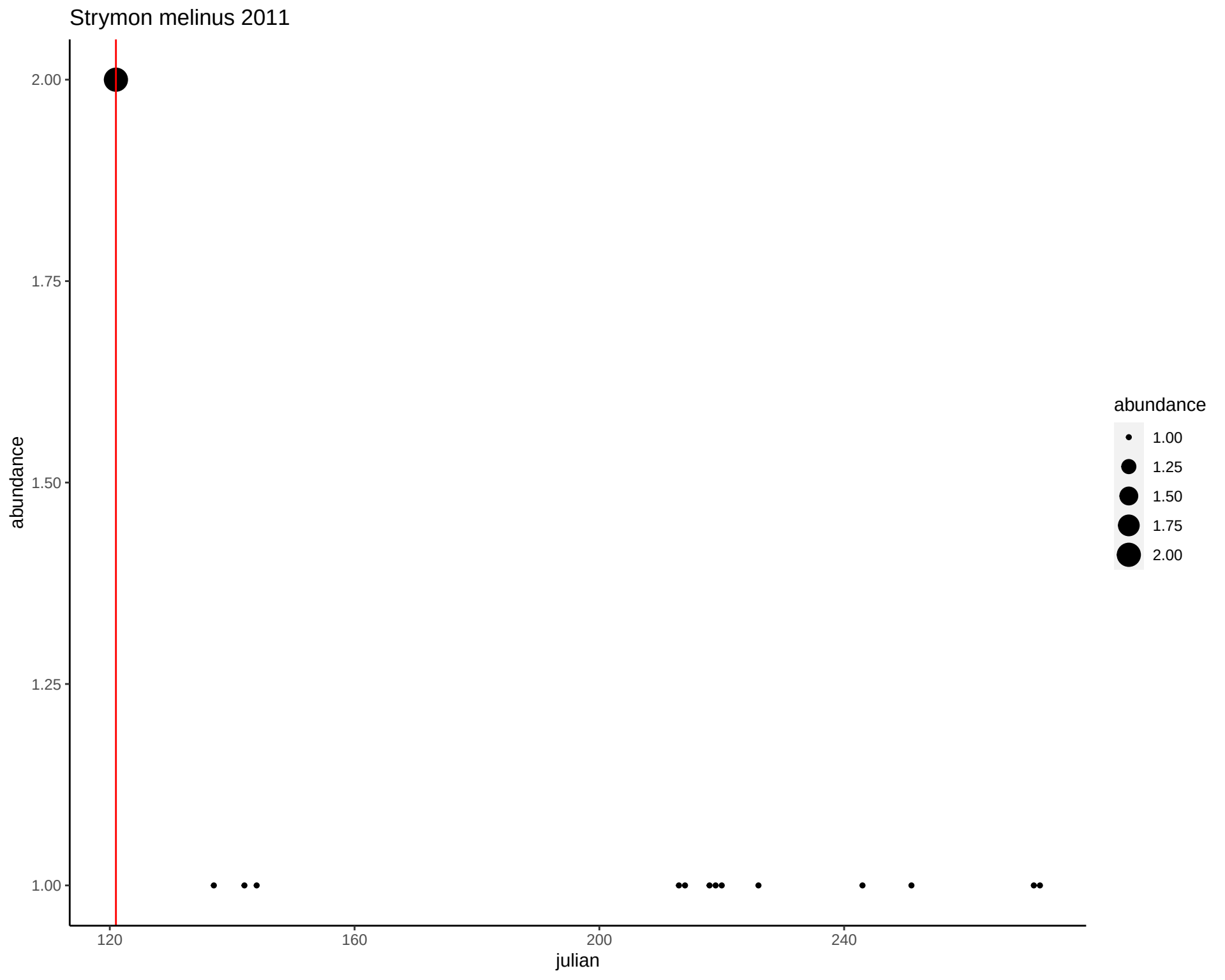
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julian
abundance
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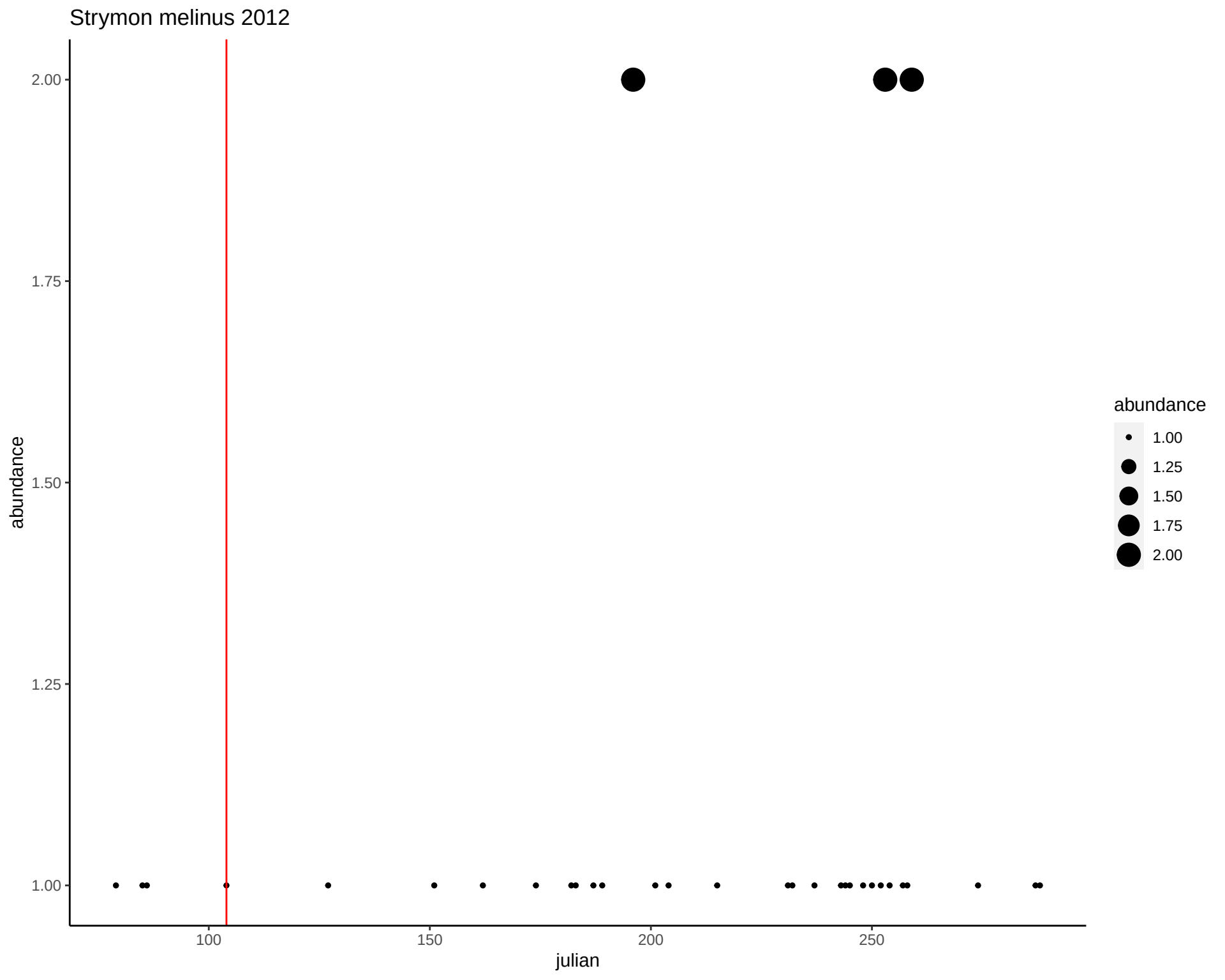
2.00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abundance
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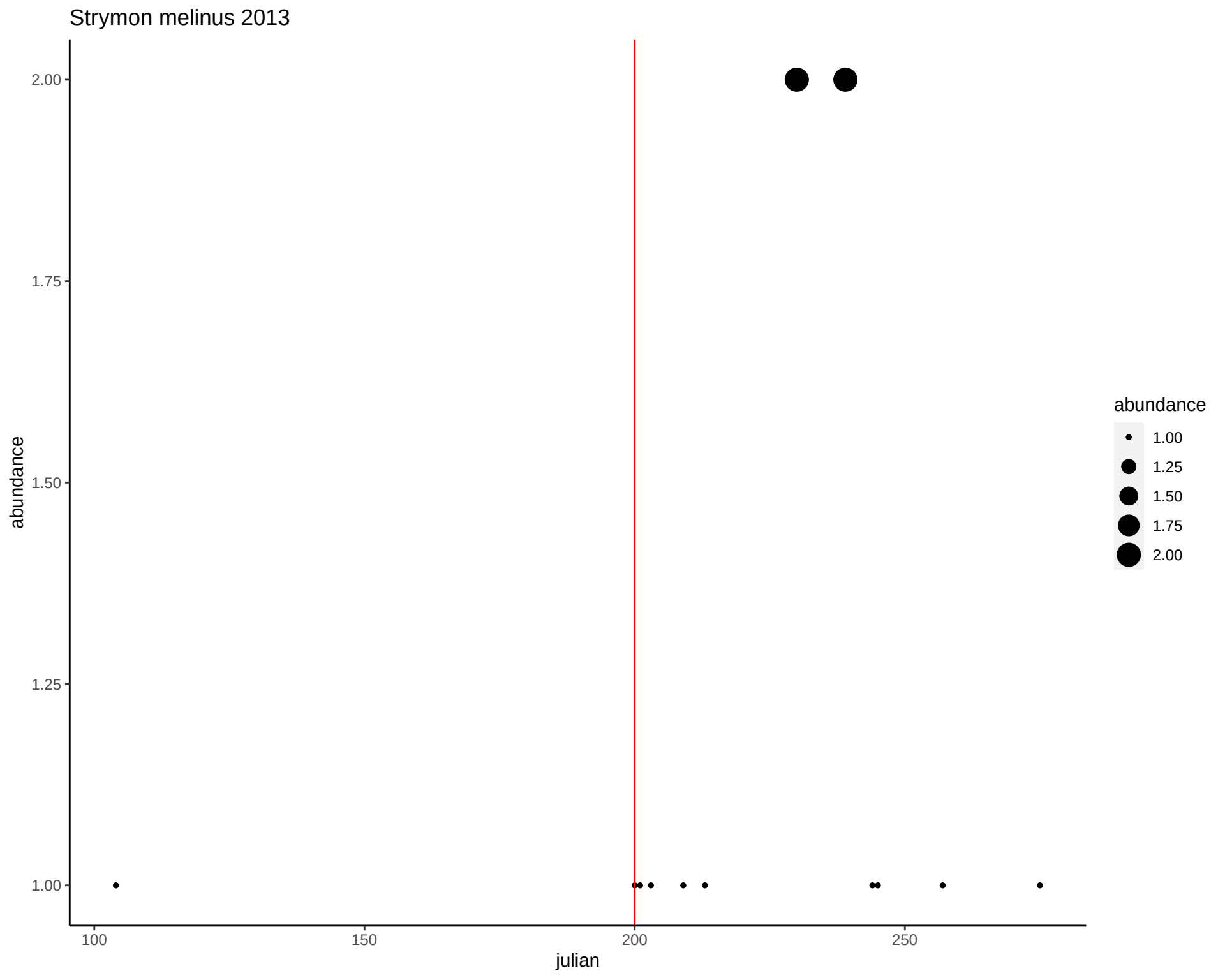
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julian
abundance
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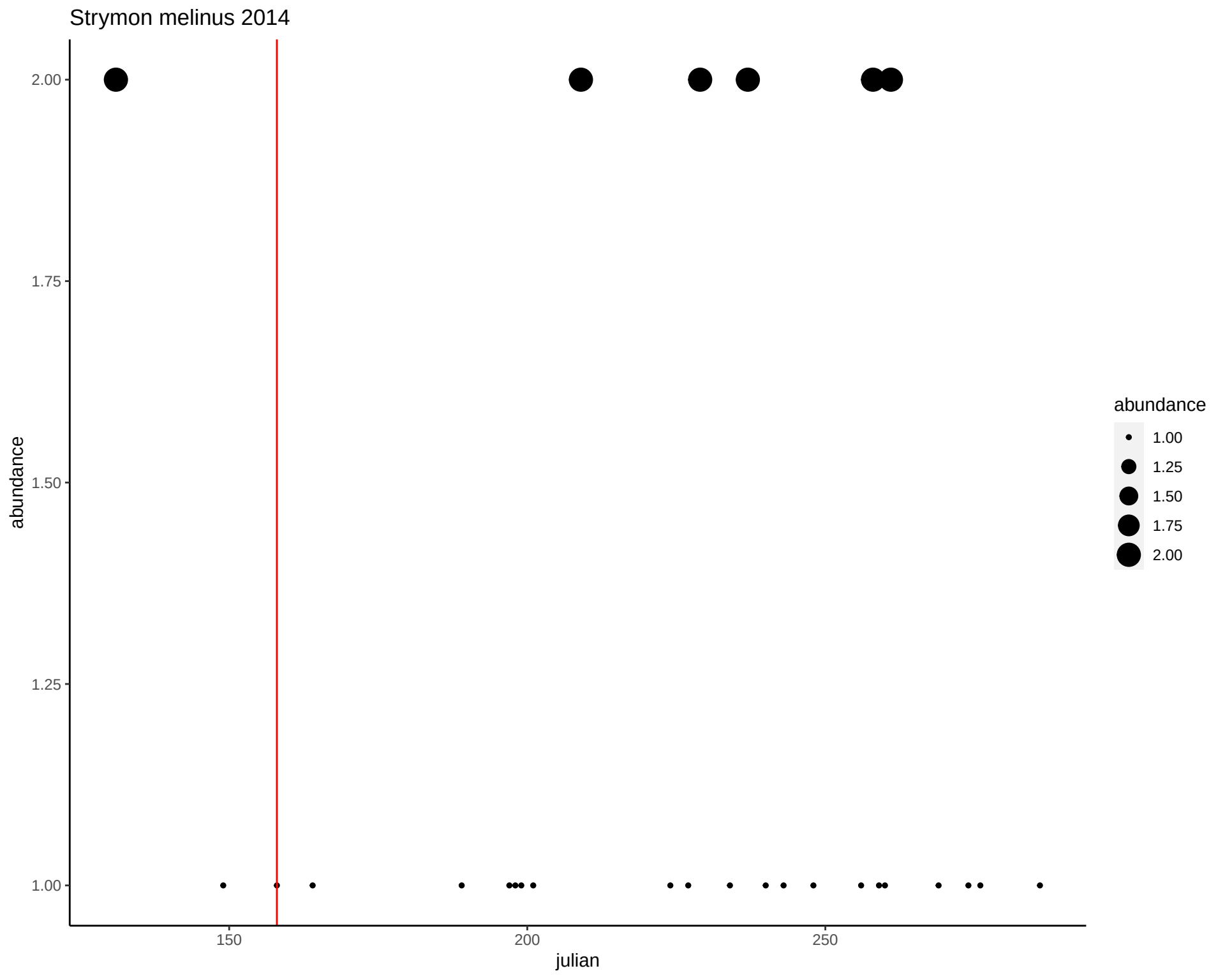
2.00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abundance
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julian
abundance
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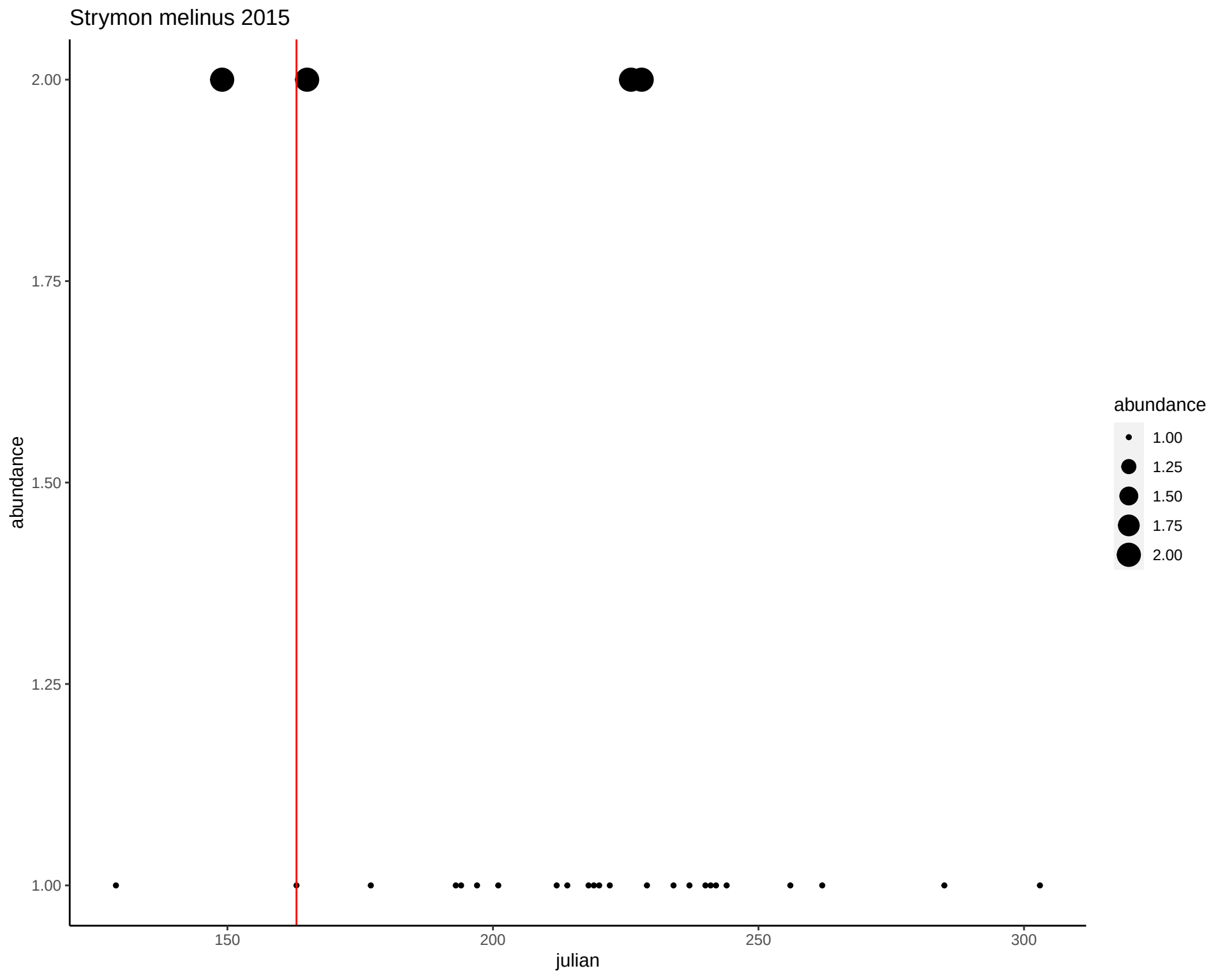
2.00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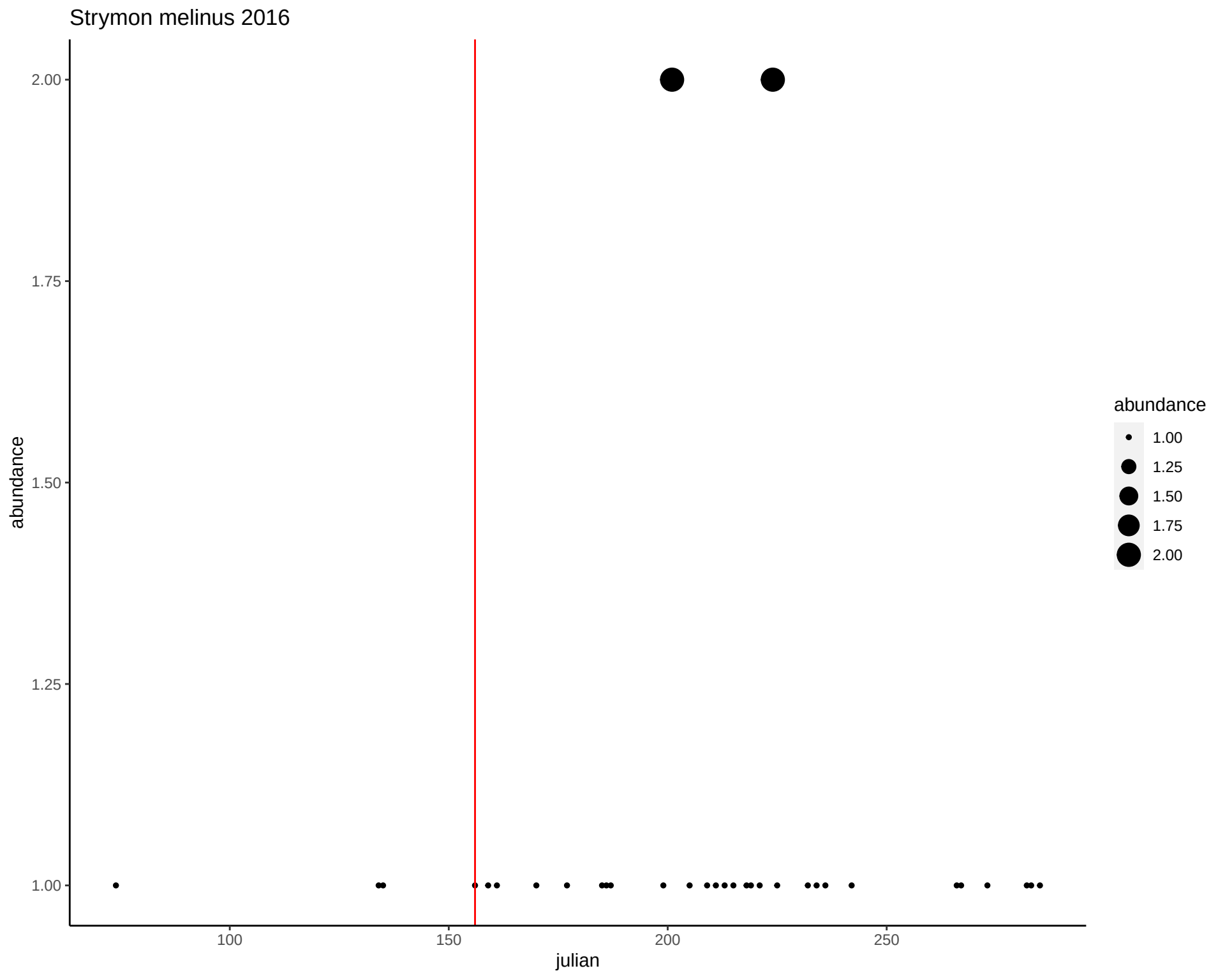
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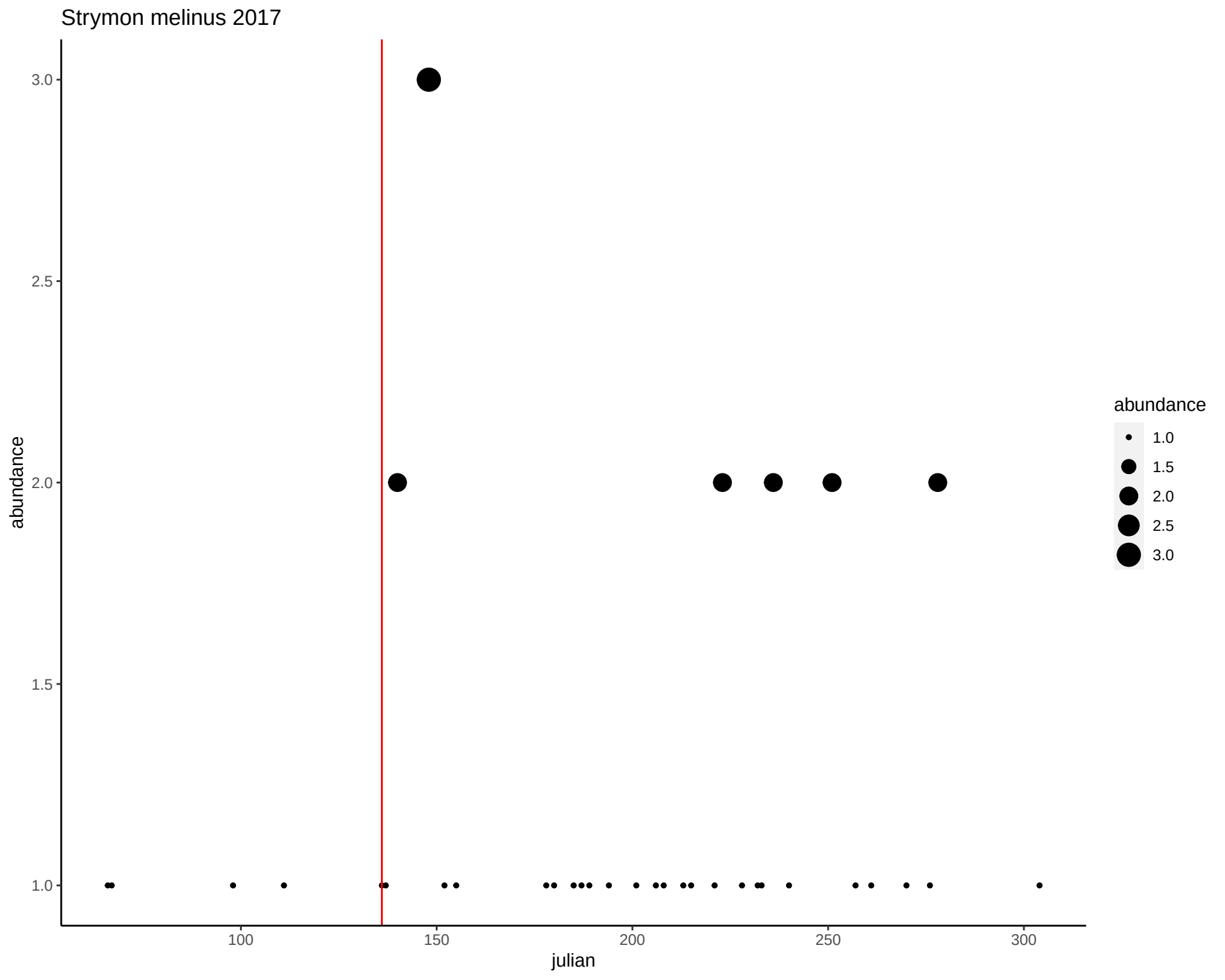
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julian
abundance
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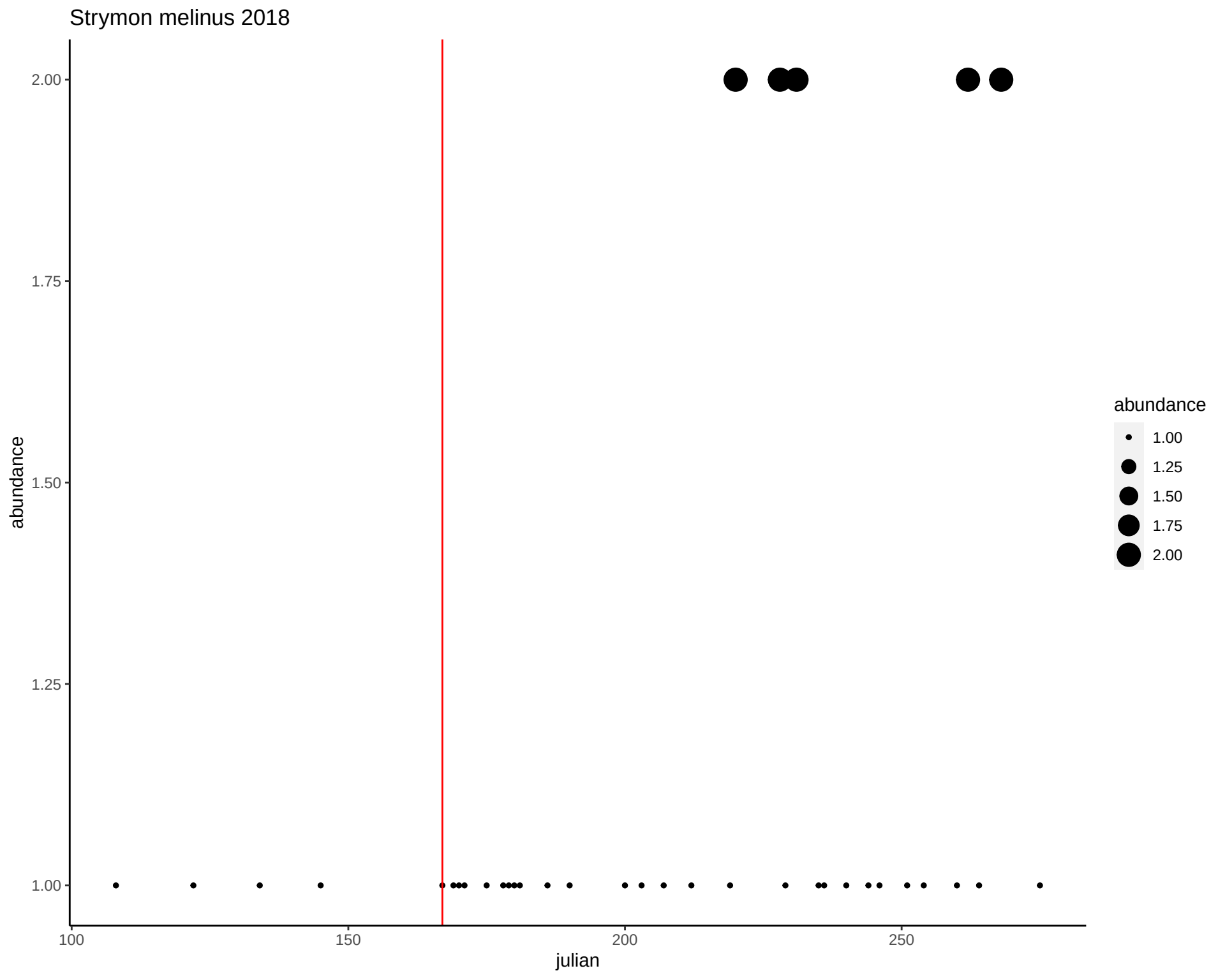
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abundance
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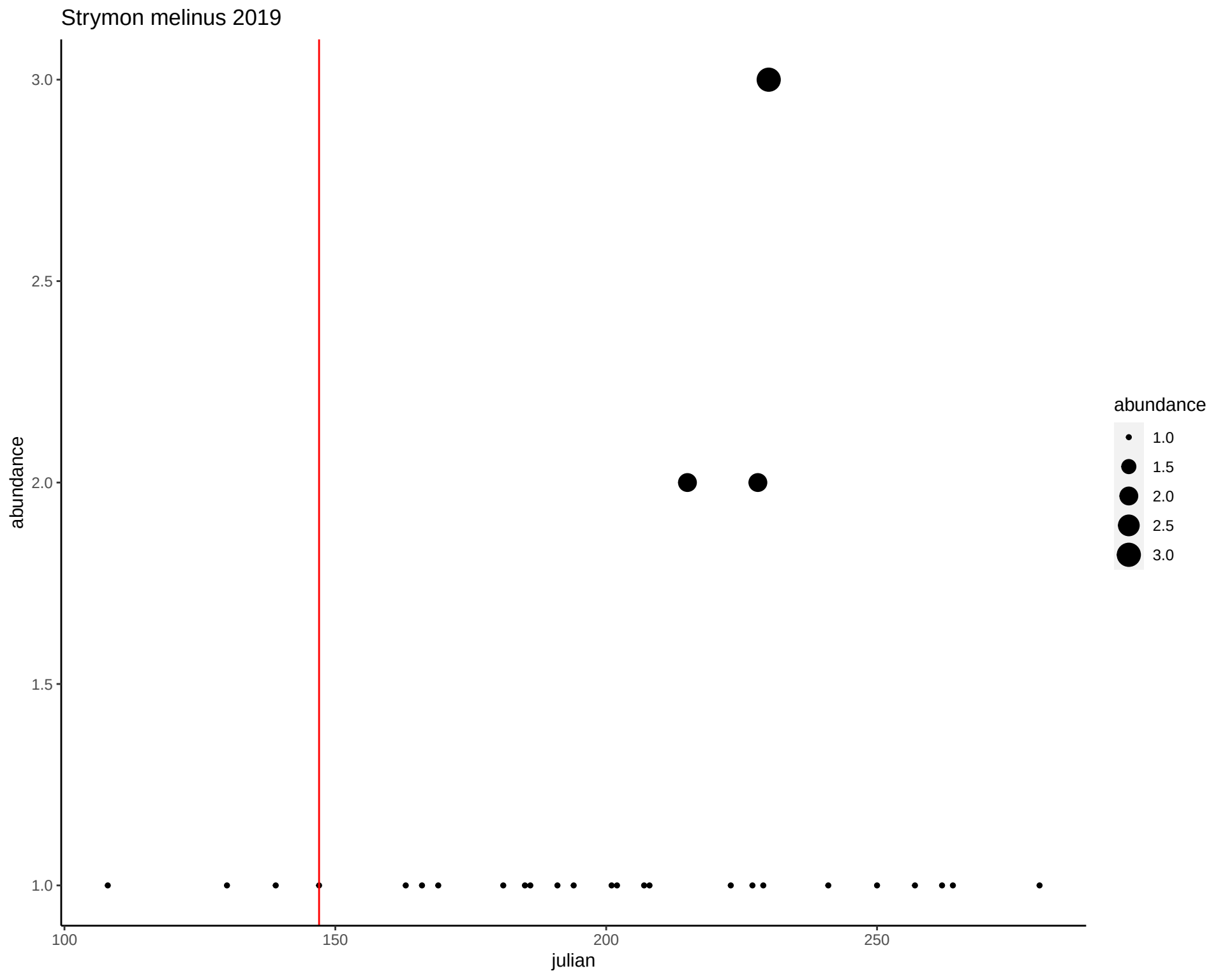
2.00


Strymon melinus 2019
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julian
abundance
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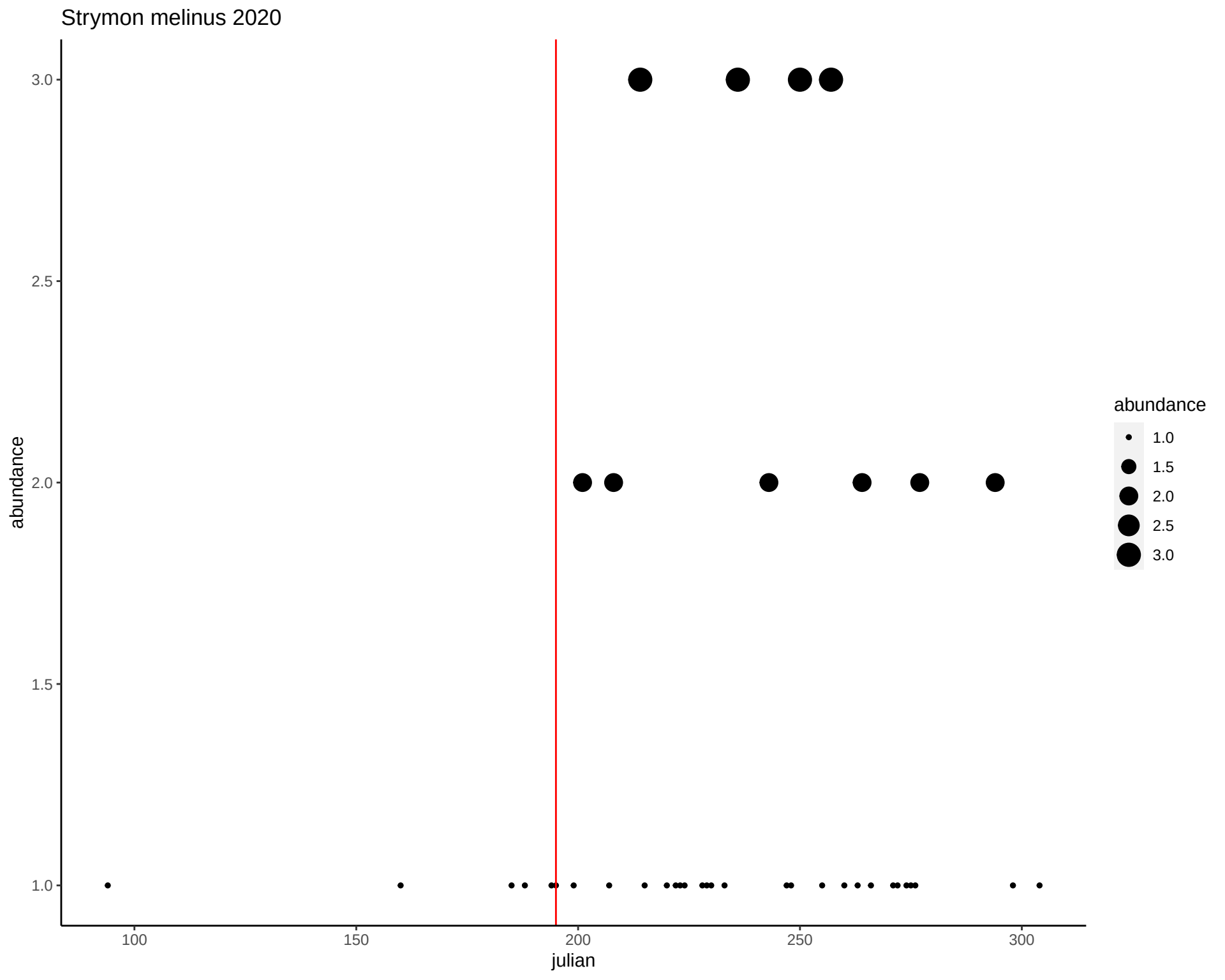
Strymon melinus 2020
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julian
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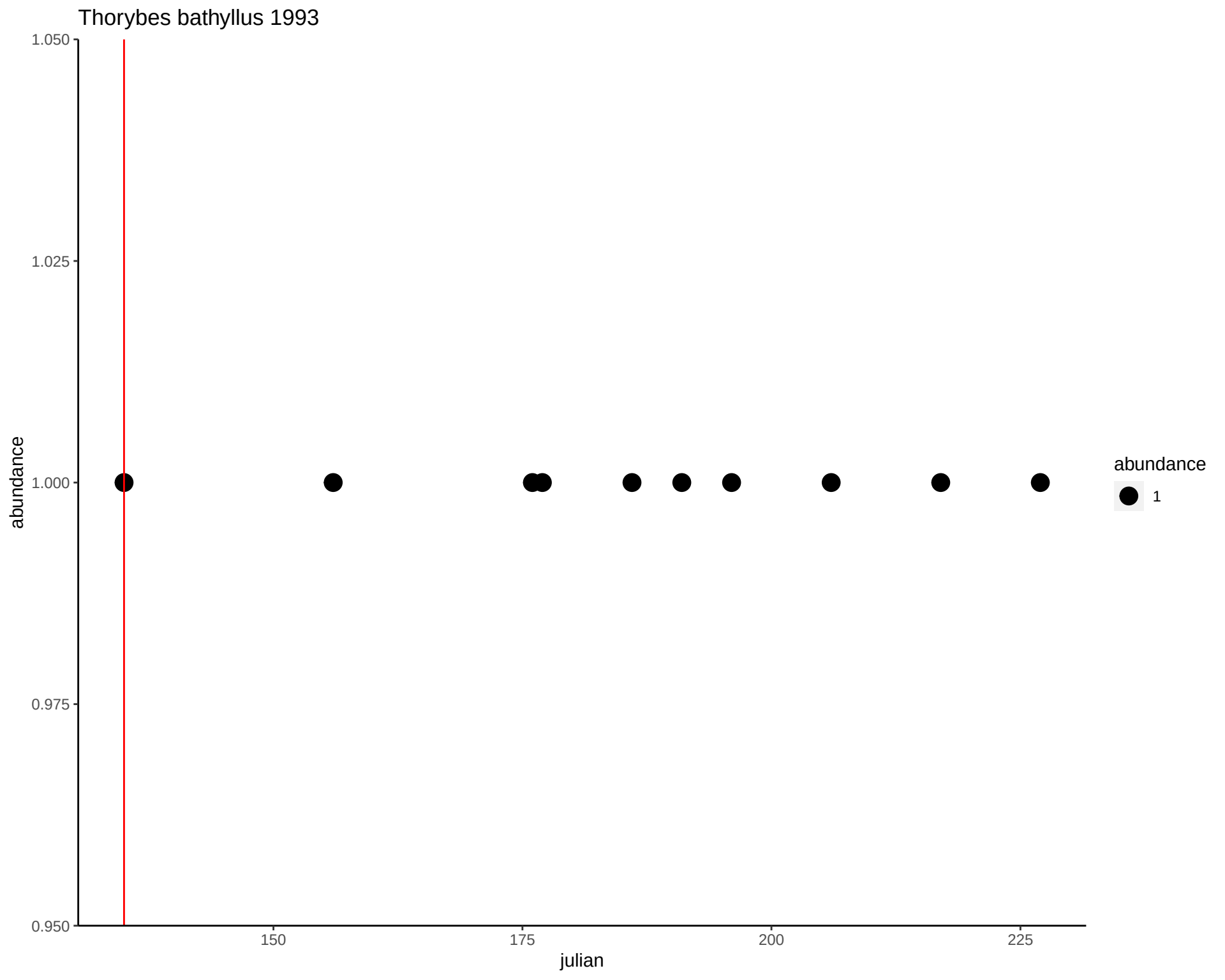
Thorybes bathyllus 1993
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175
200
225
julian
abundance
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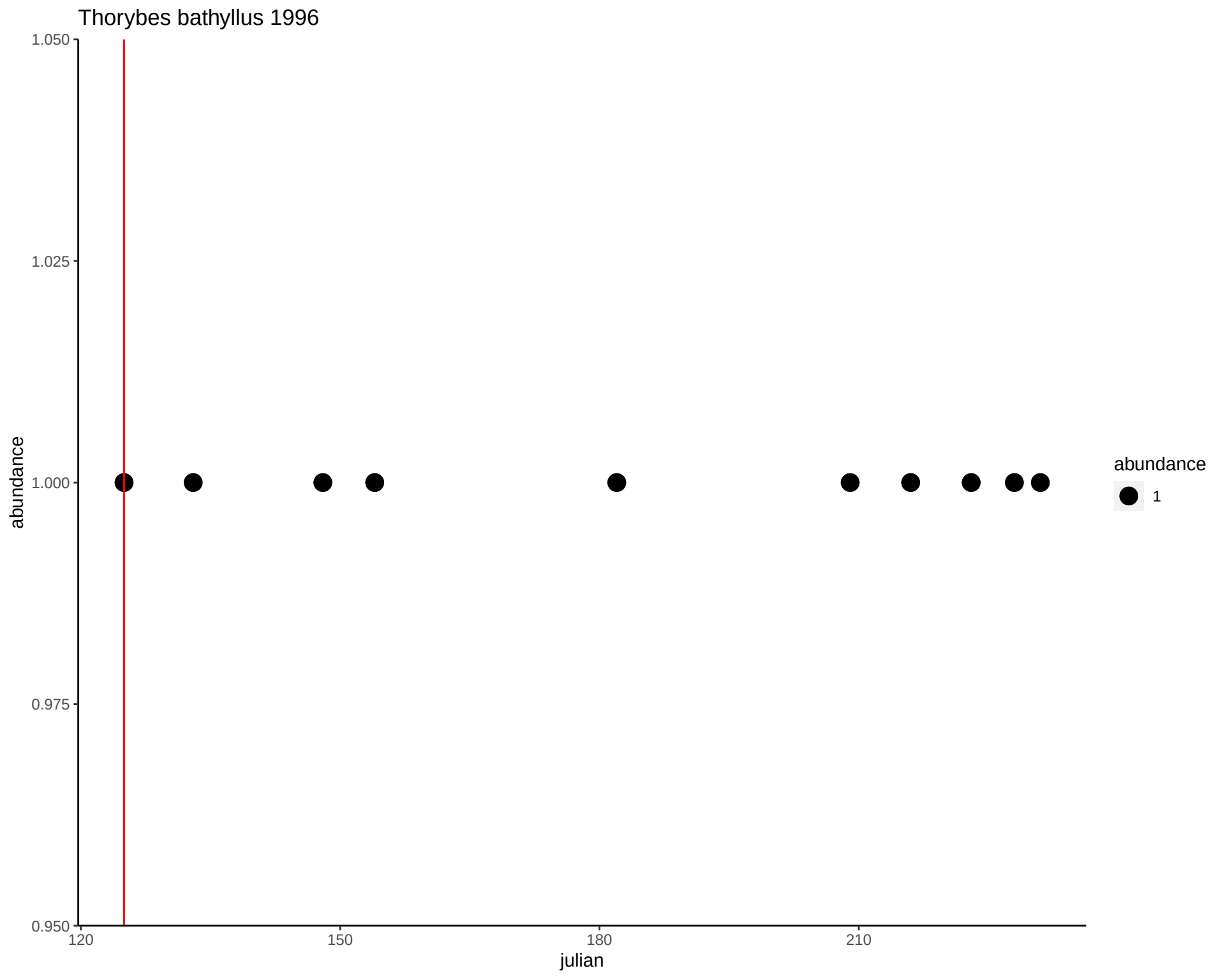
Thorybes bathyllus 1996
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1.025
1.000
0.975
0.950
abundance
120
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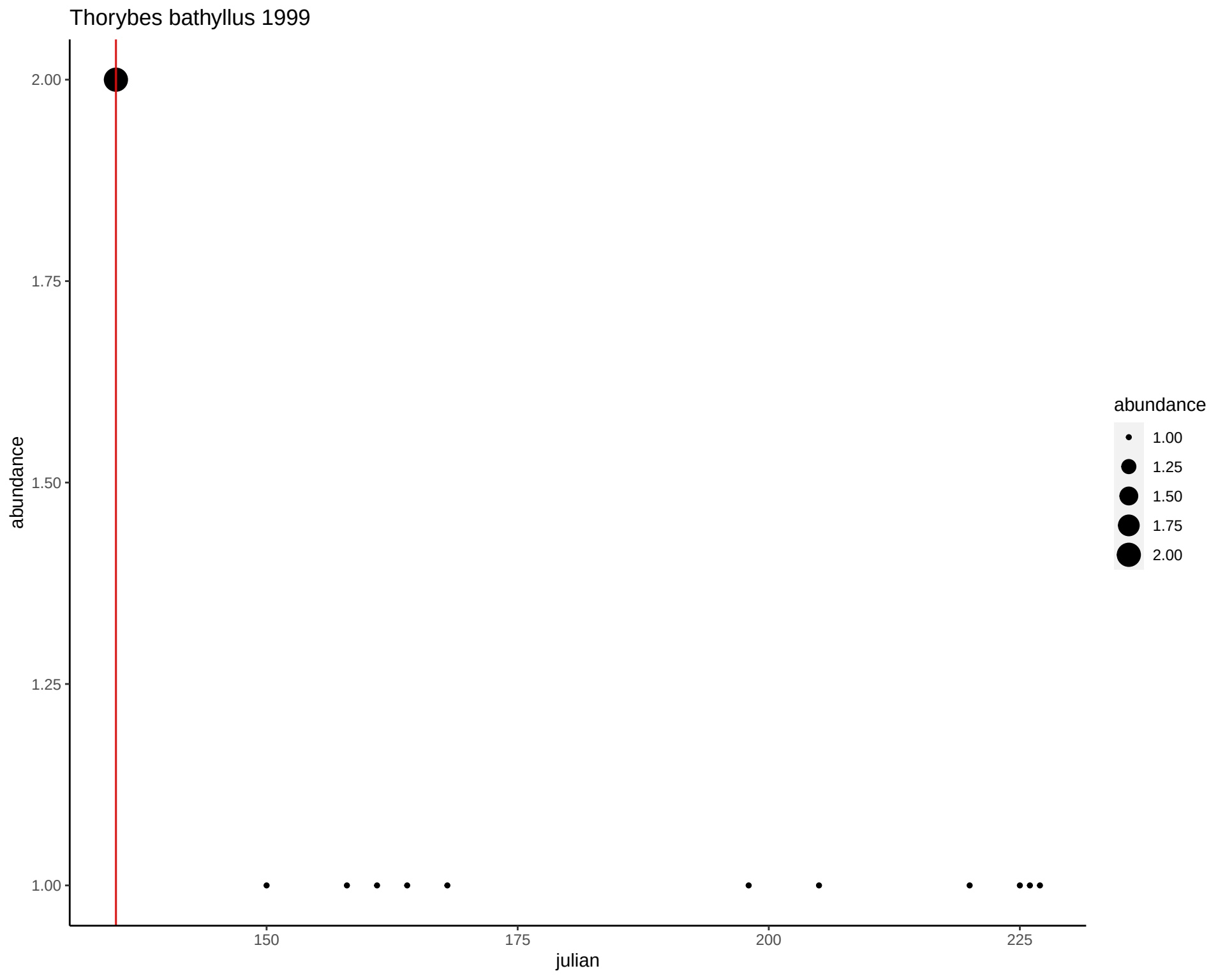
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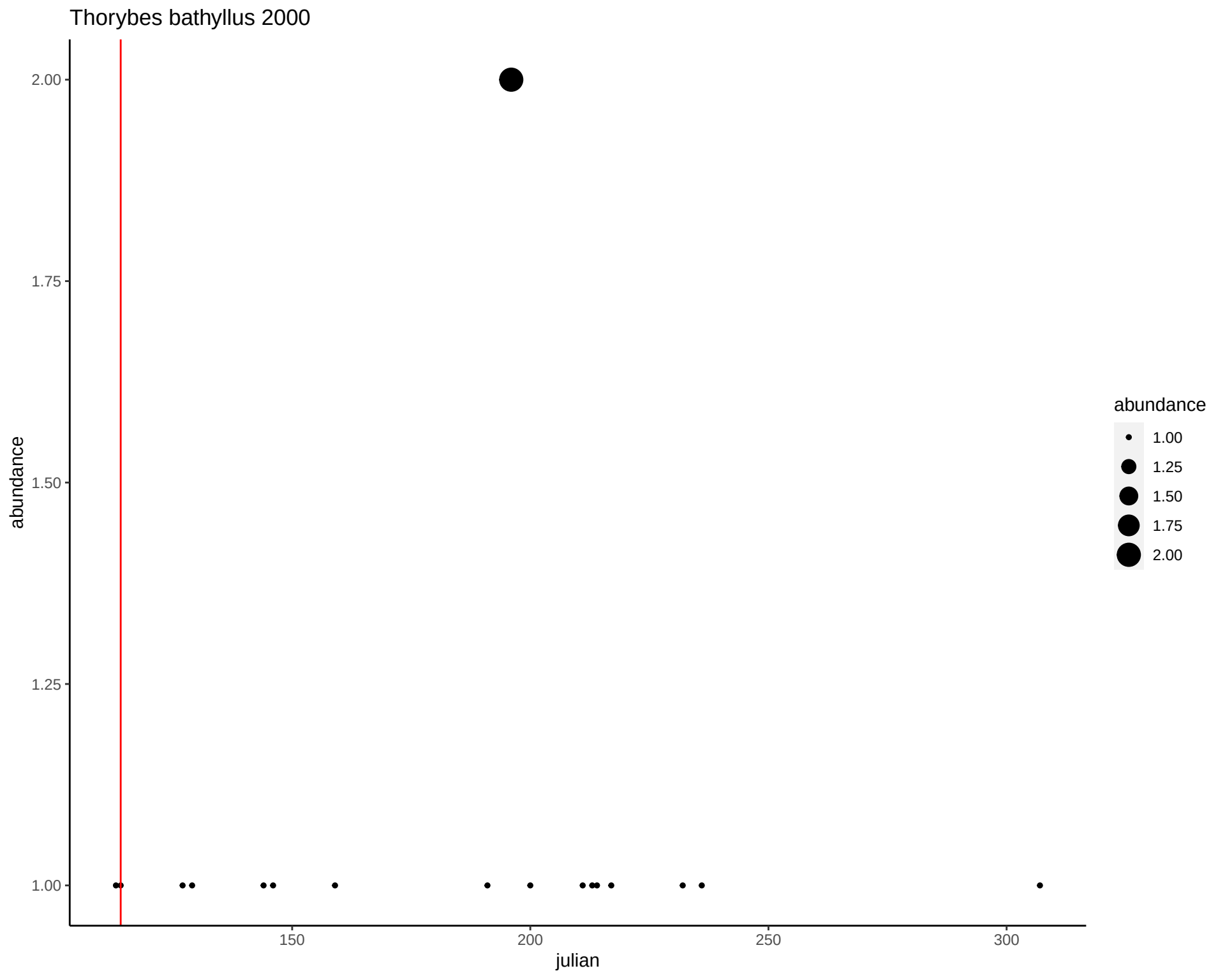
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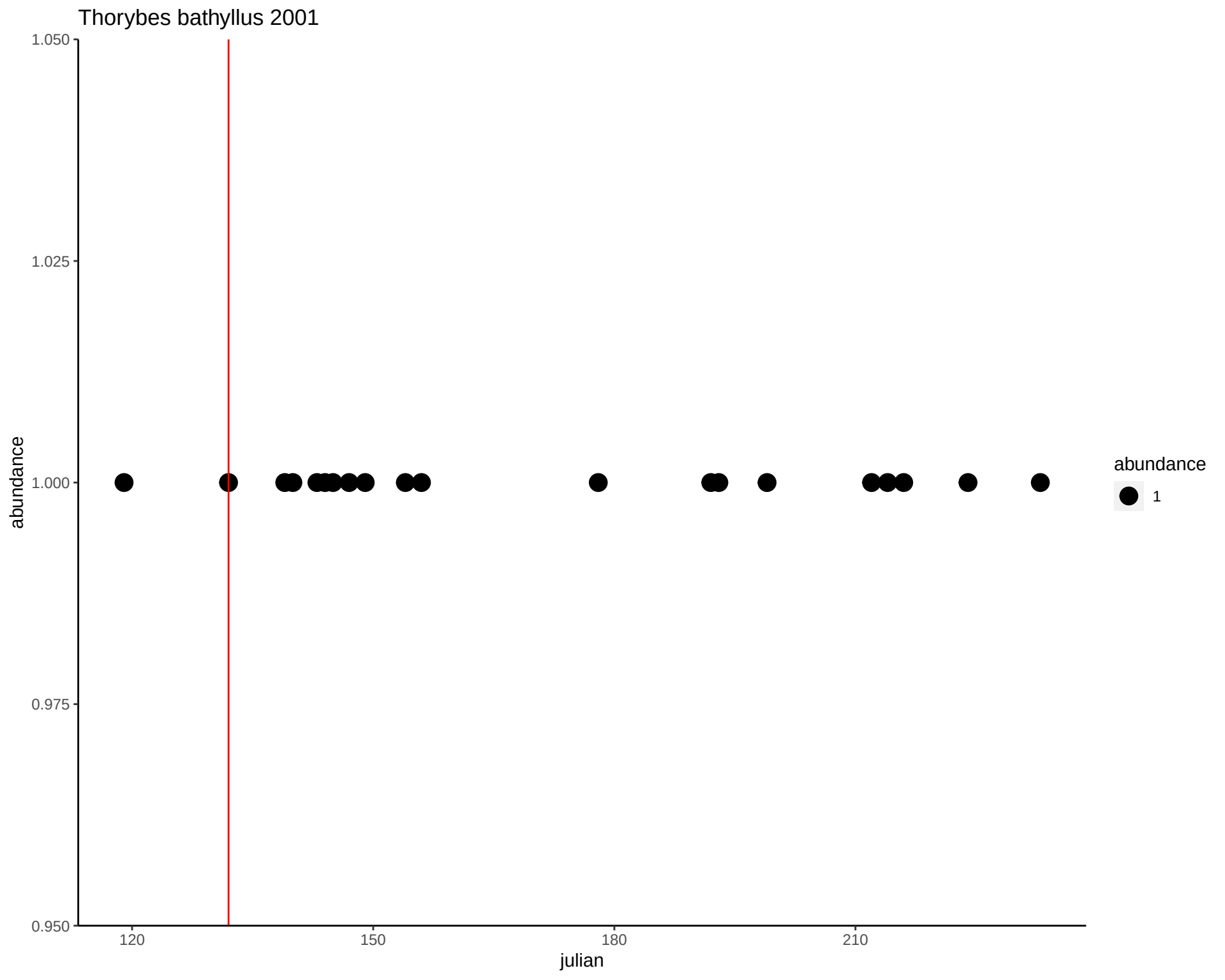
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abundance
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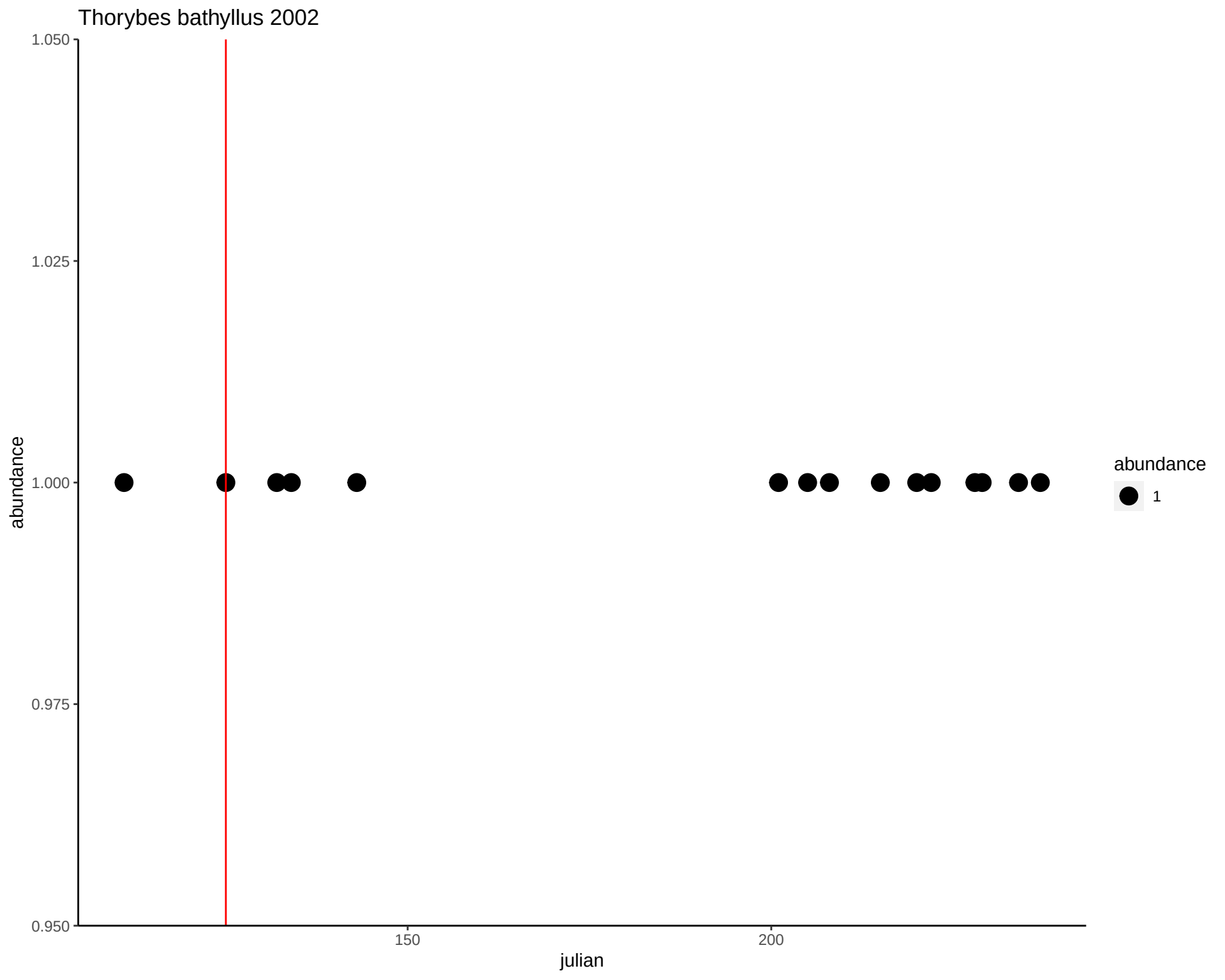
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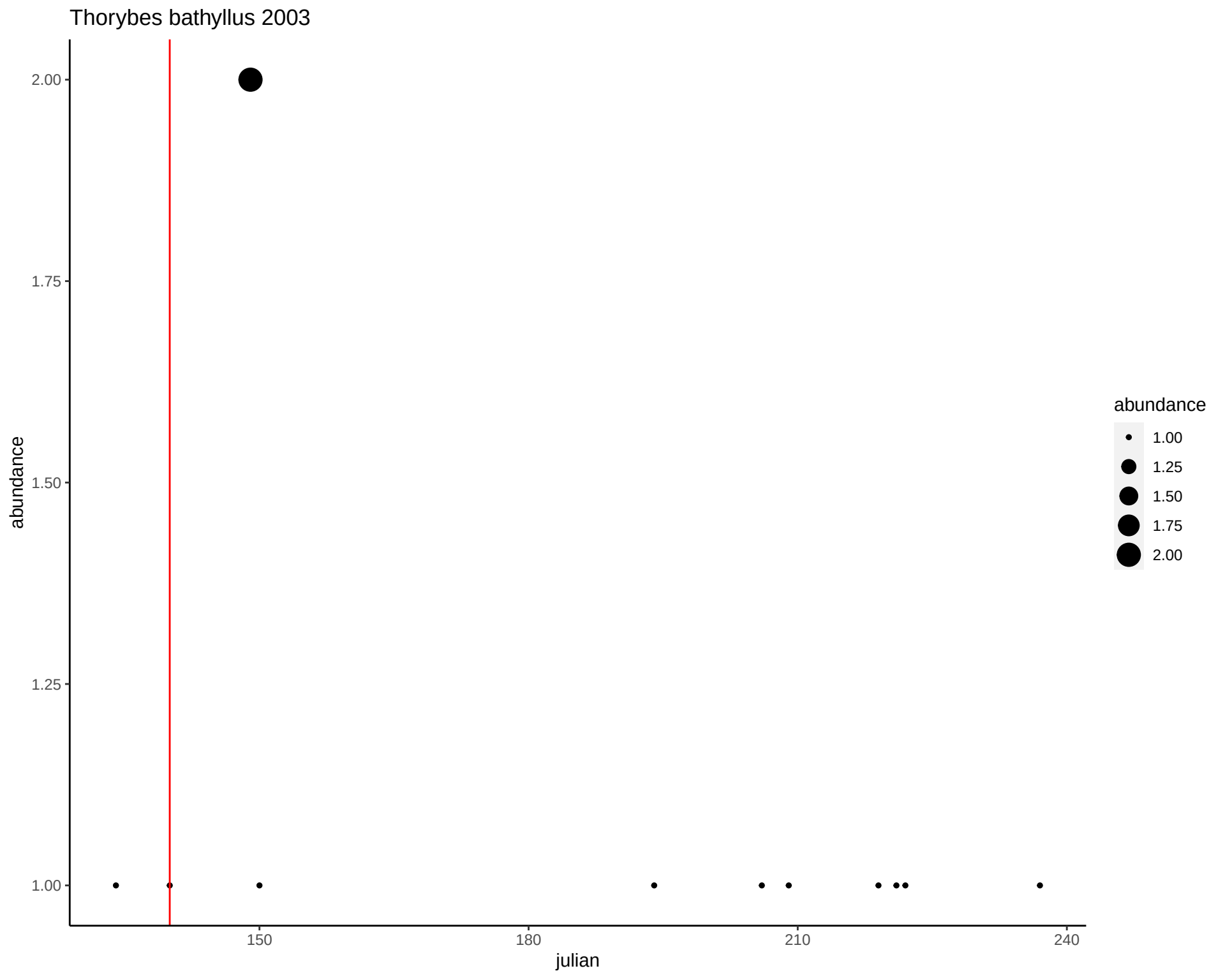
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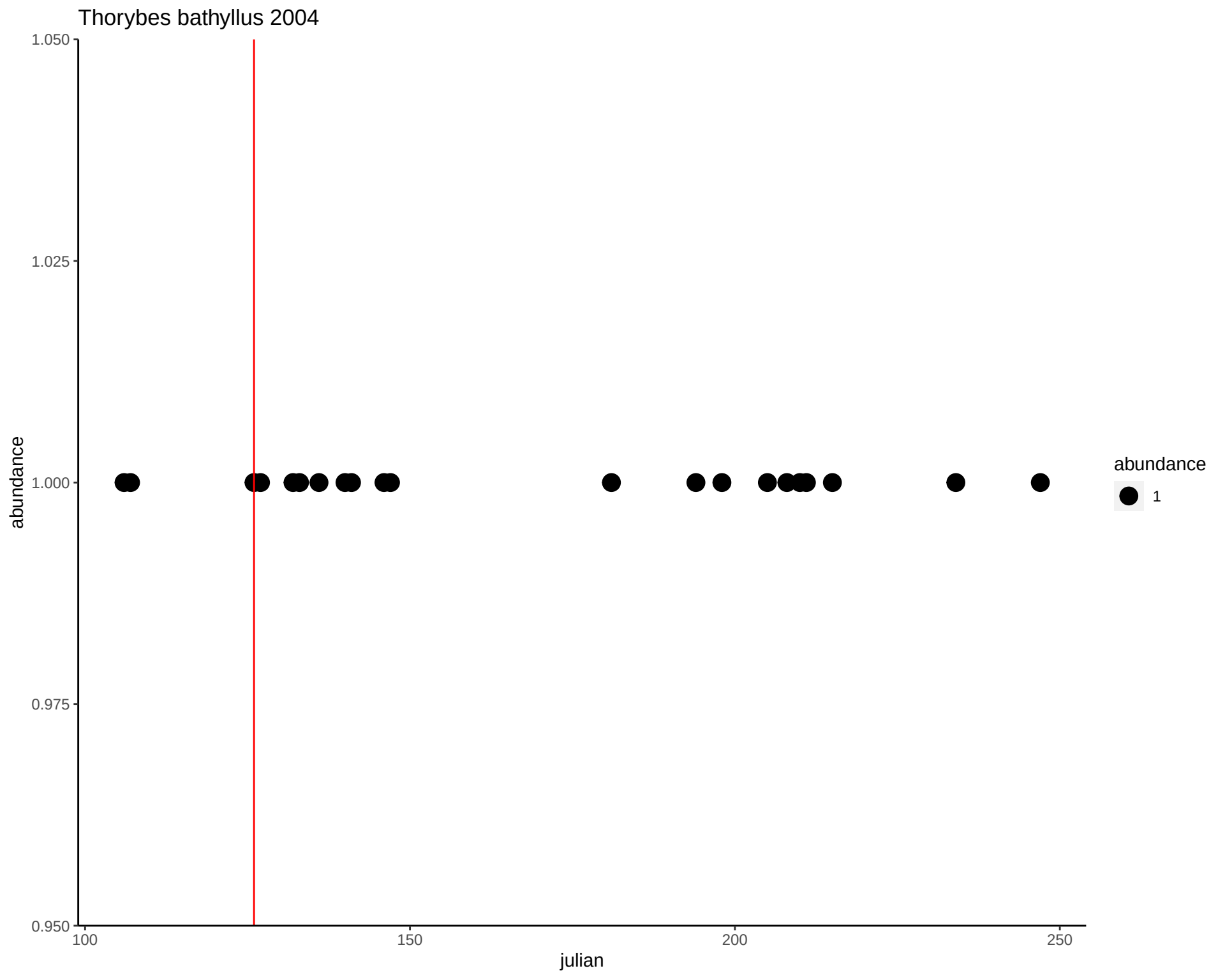
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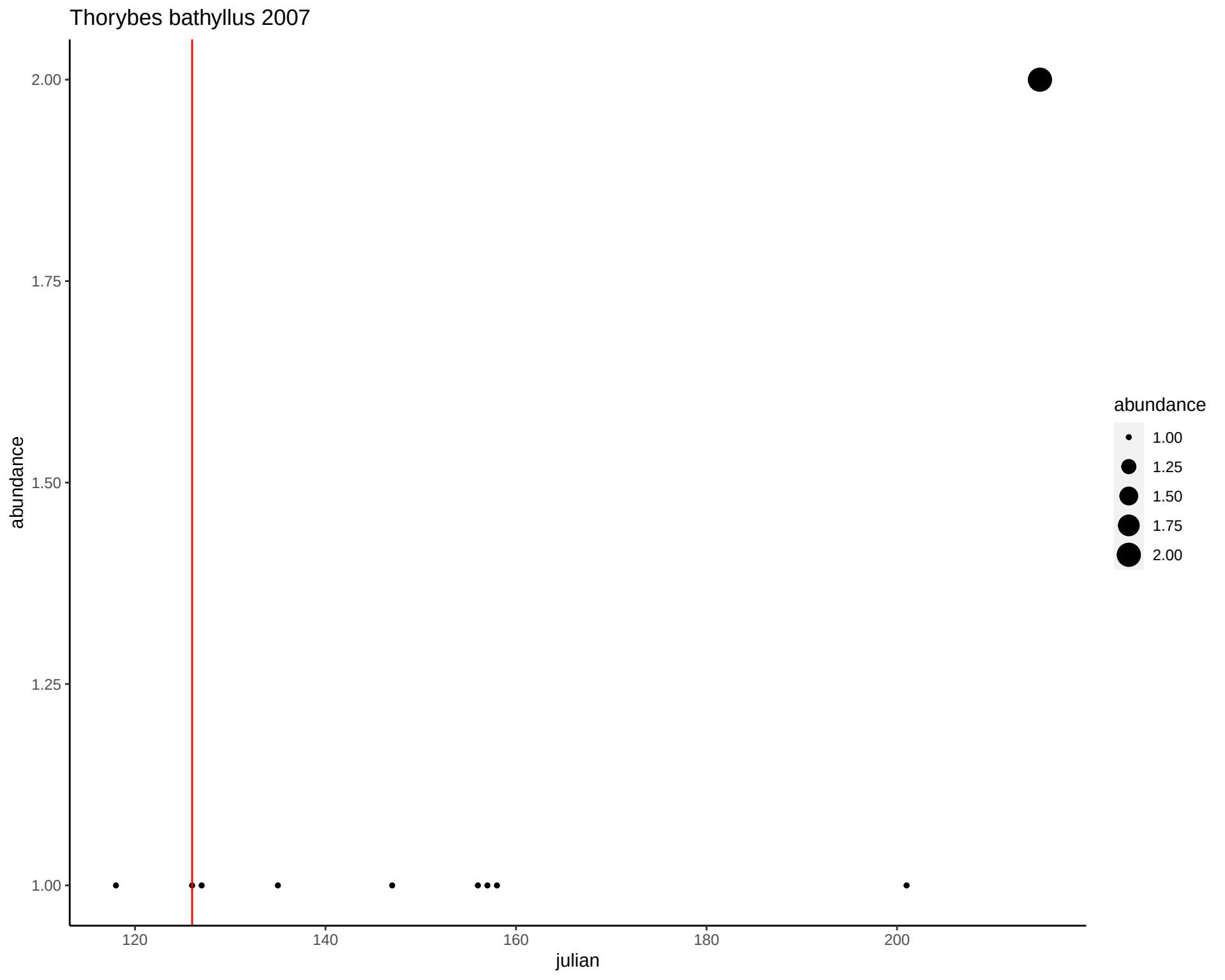
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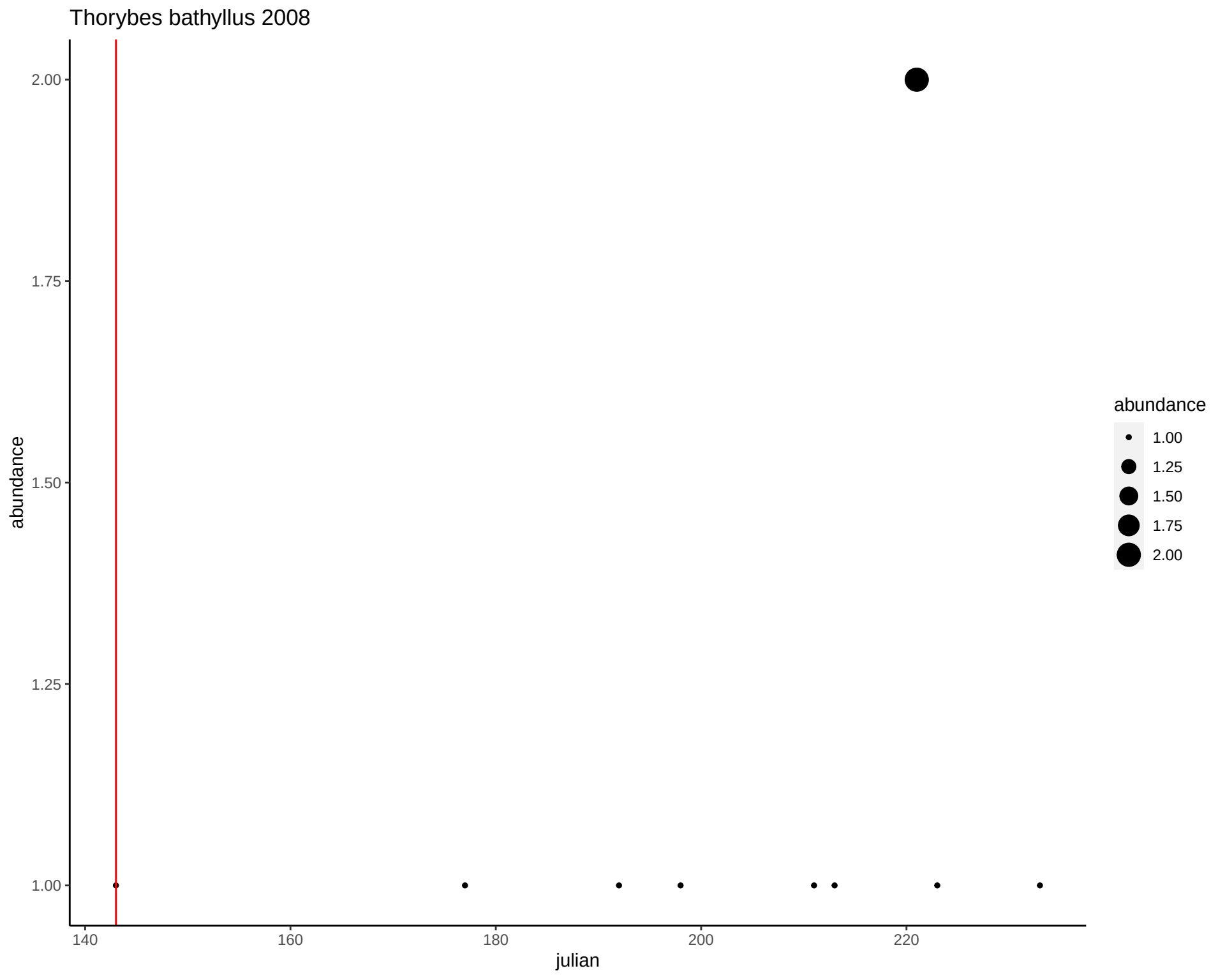
2.00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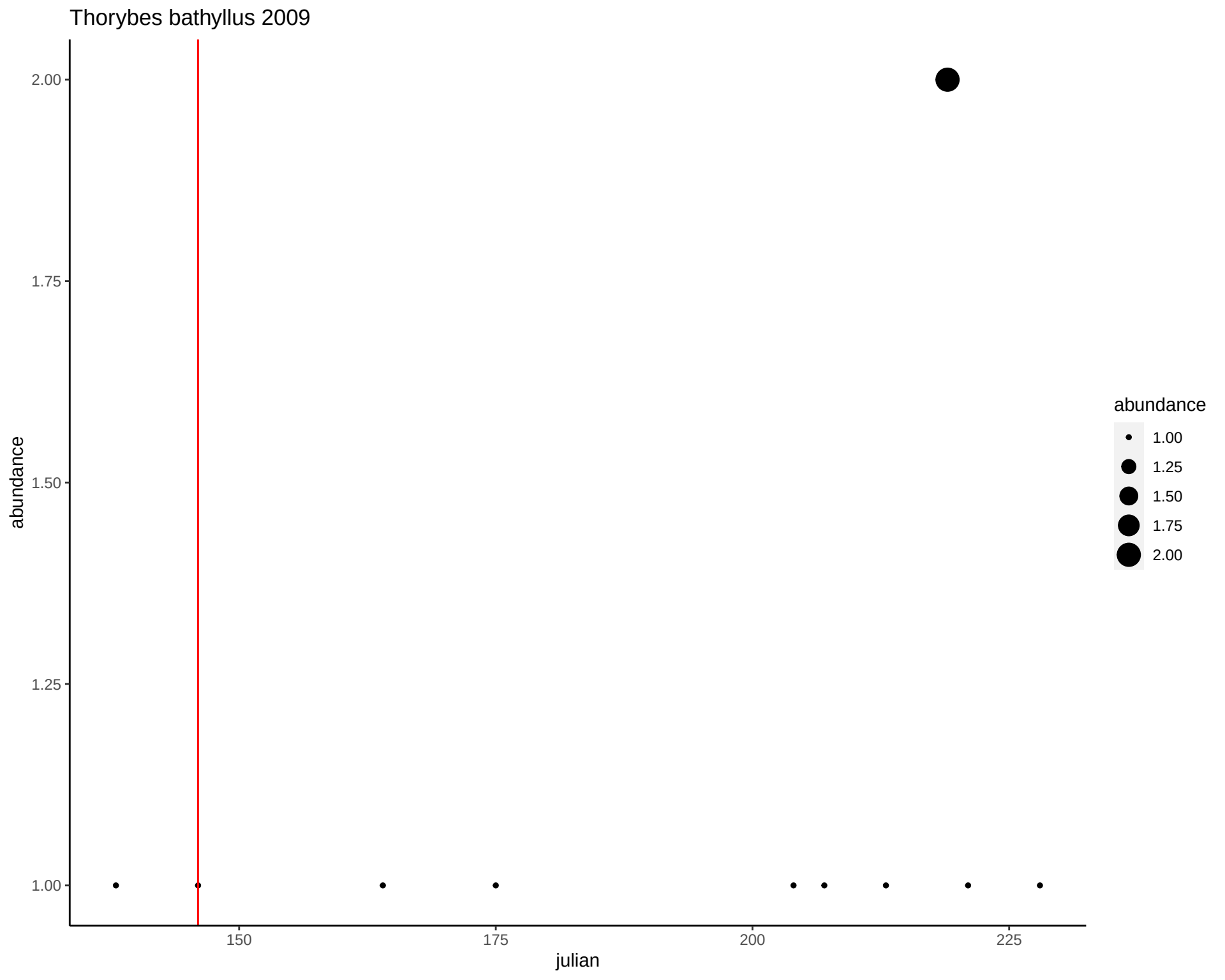
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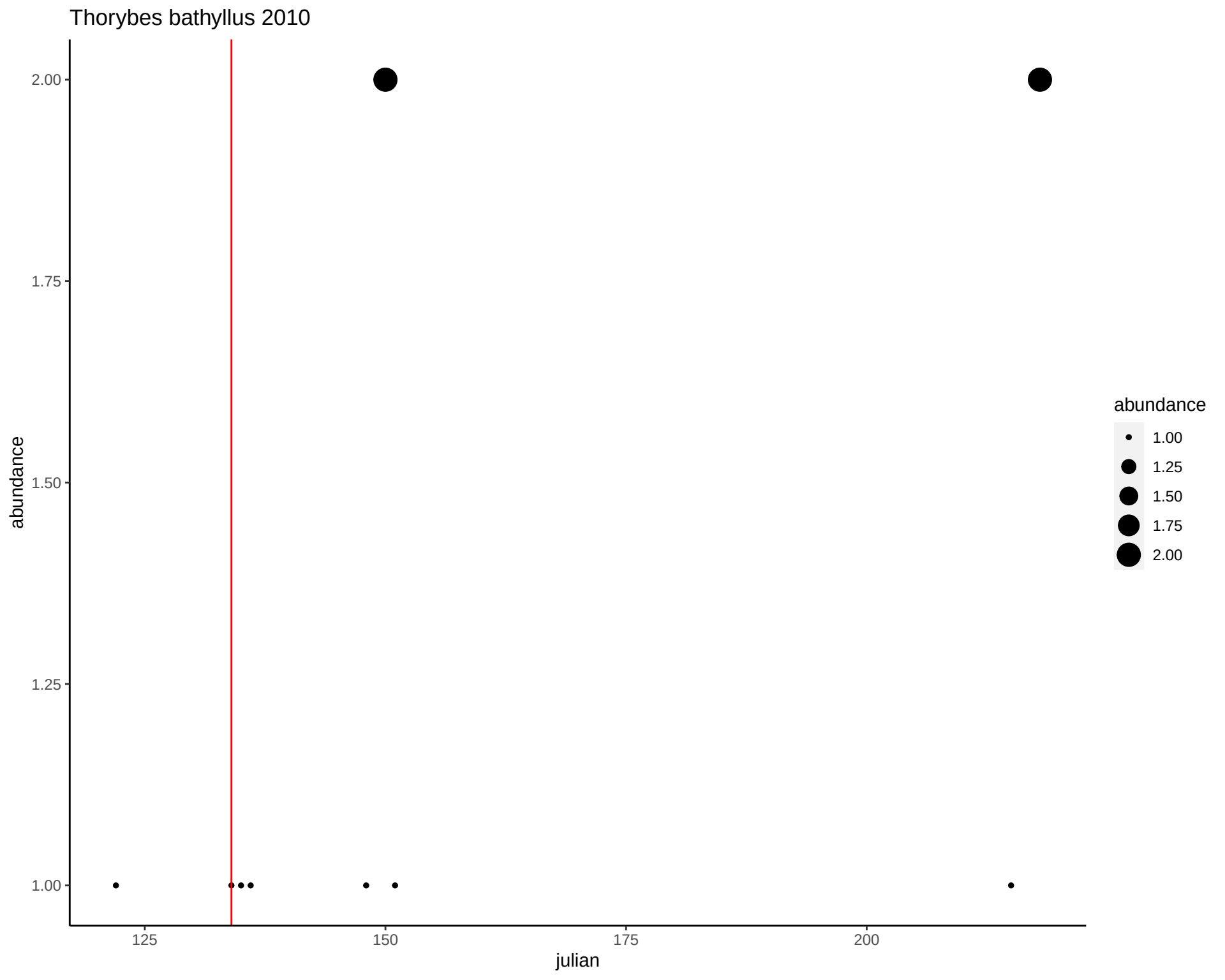
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julian
abundance
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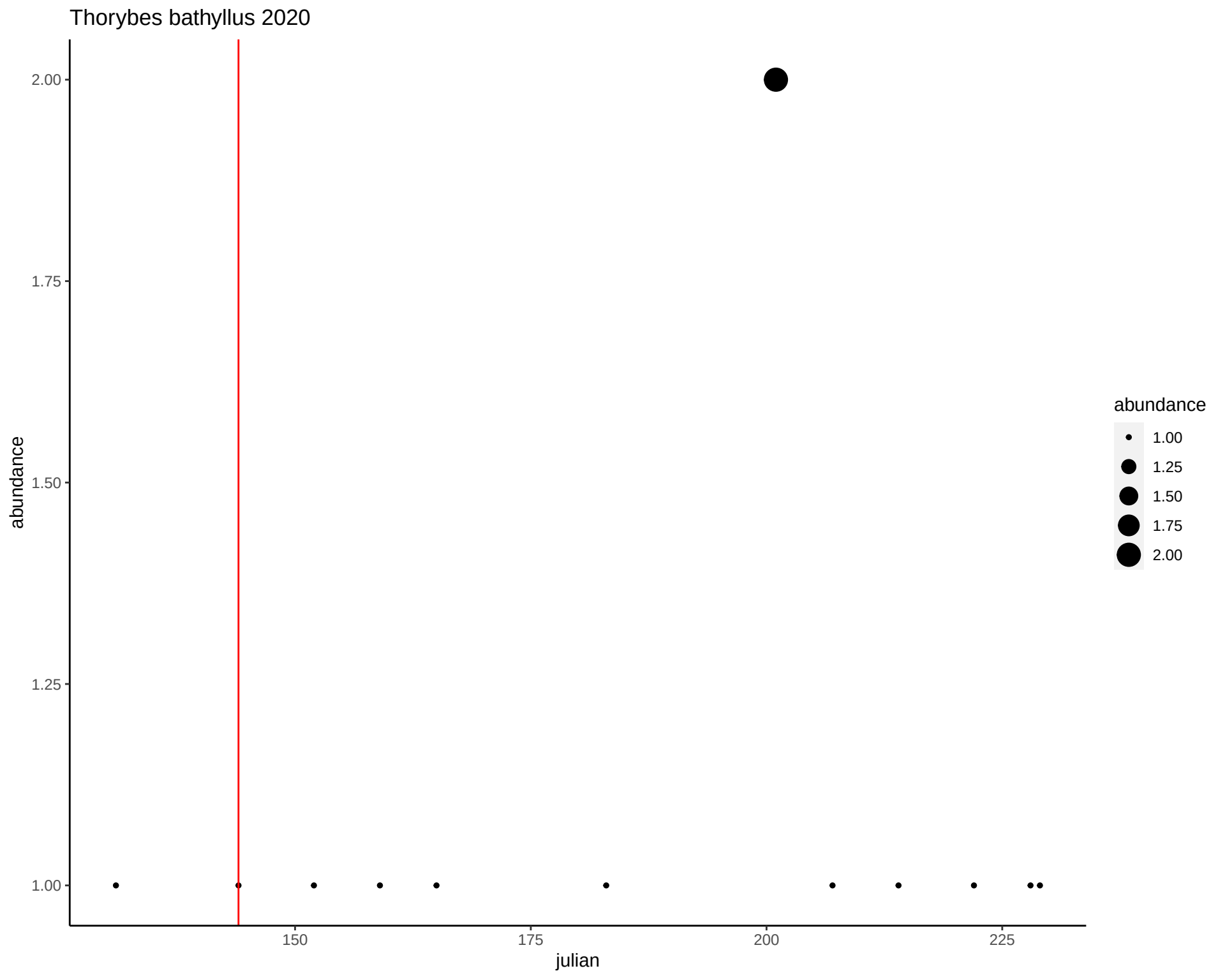
1.75
2.00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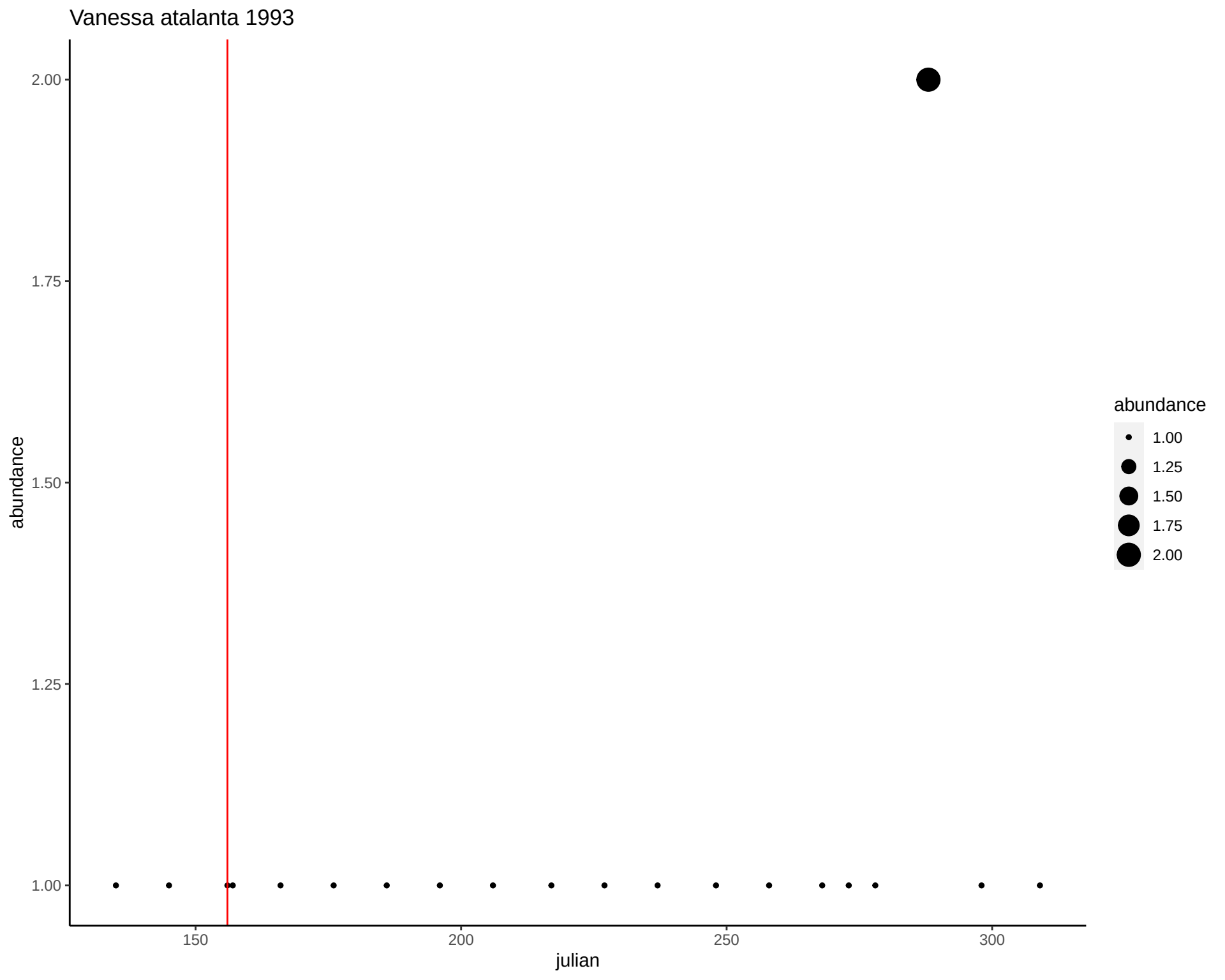
2.00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abundance
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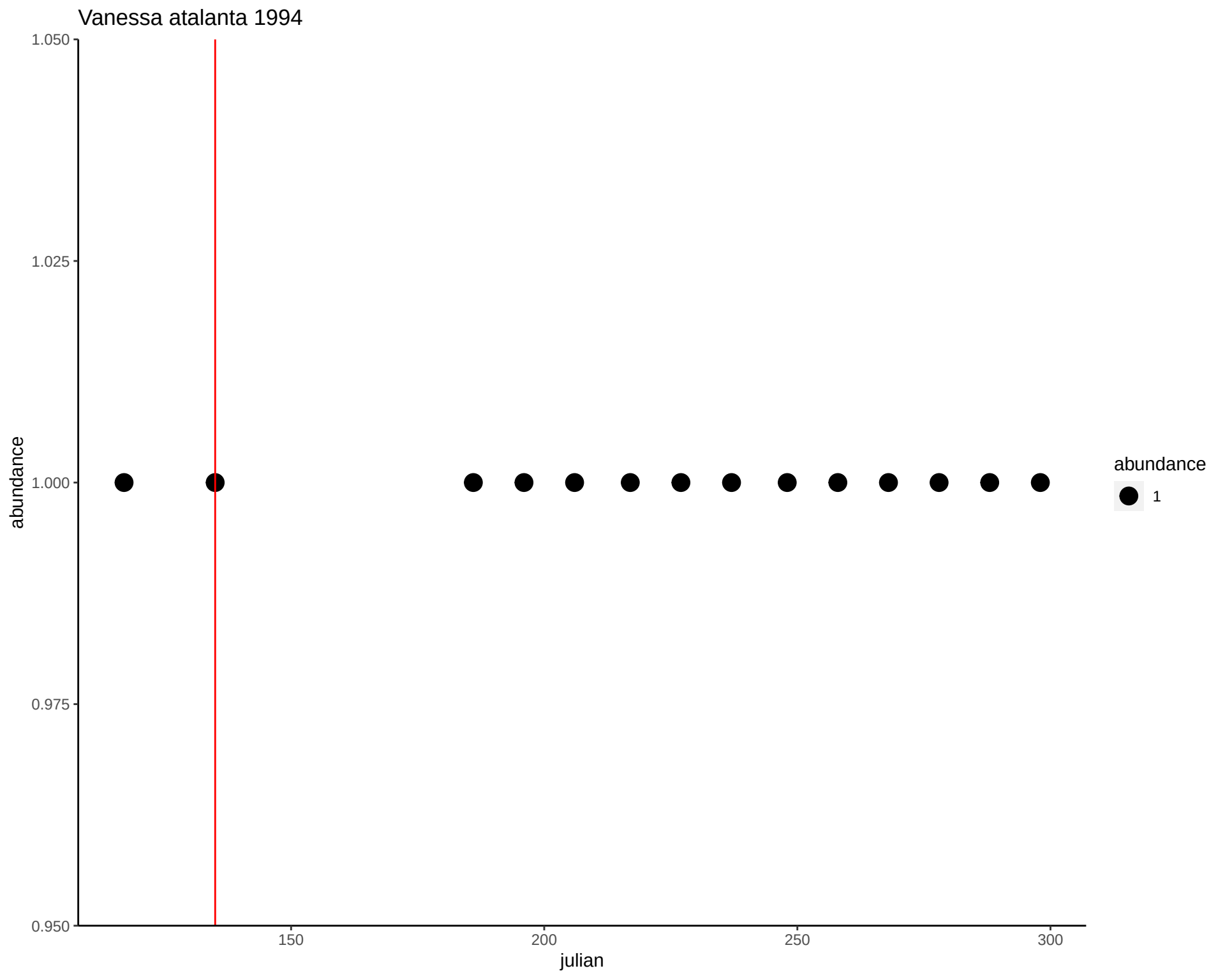
1.75
2.00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abundance
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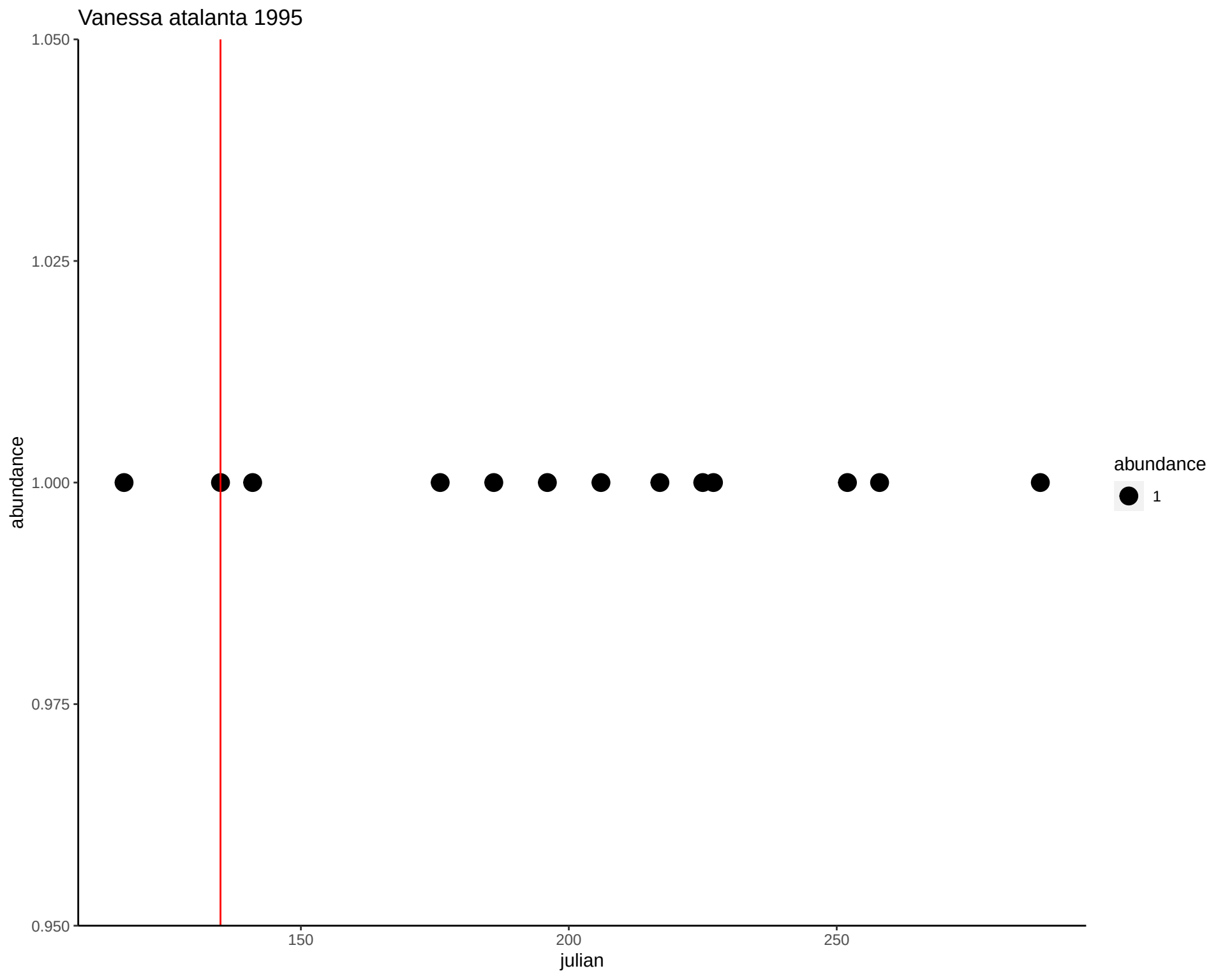
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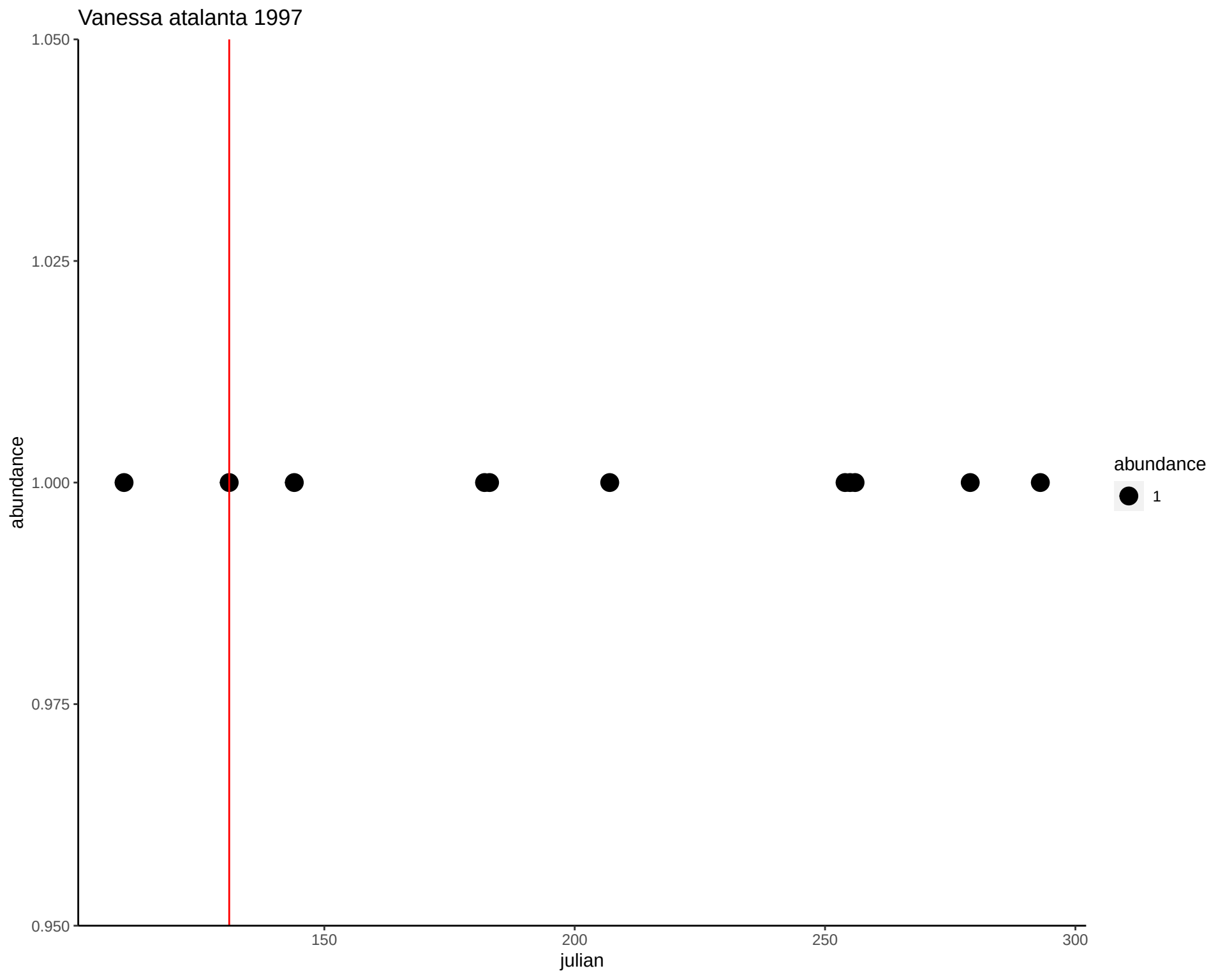
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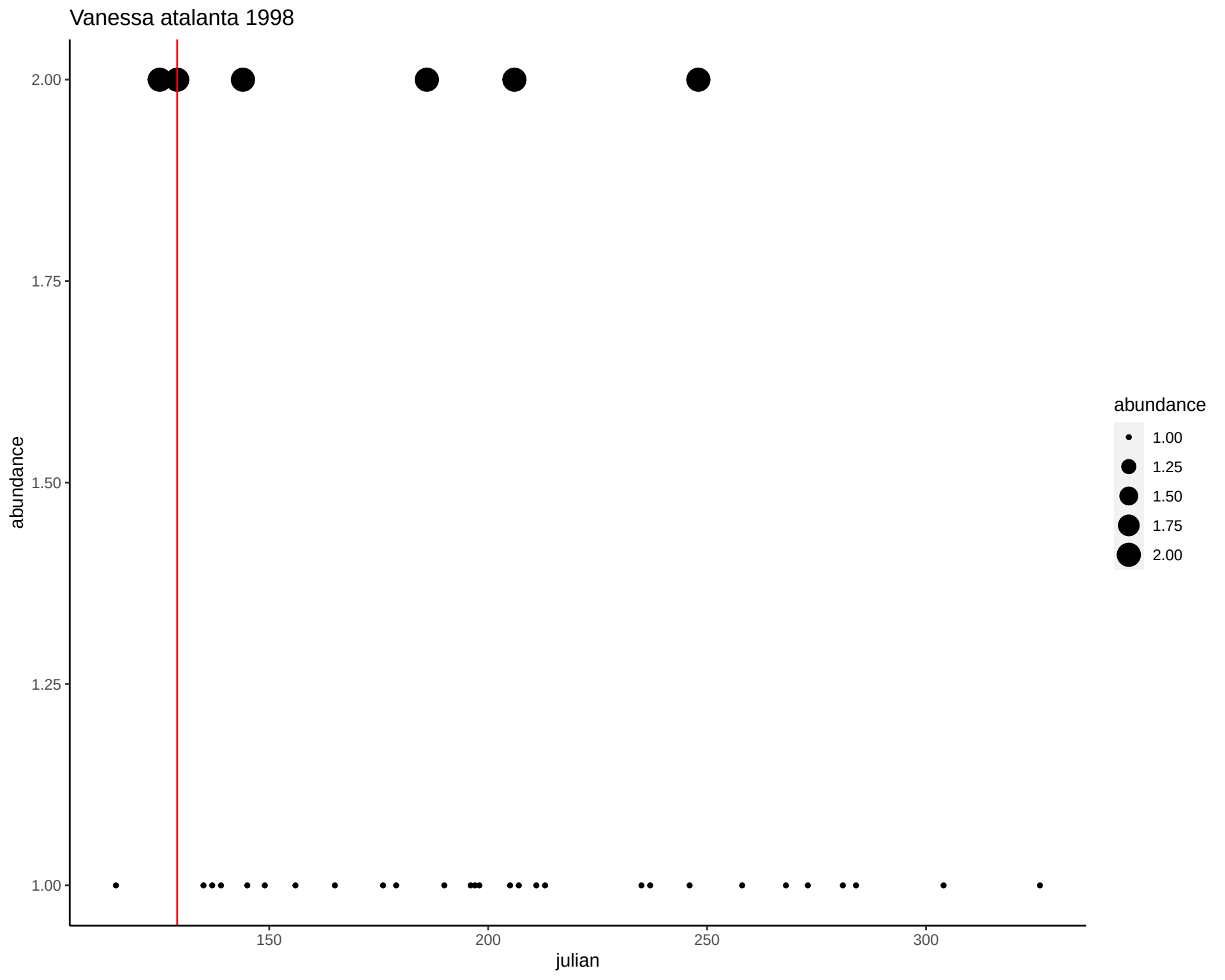
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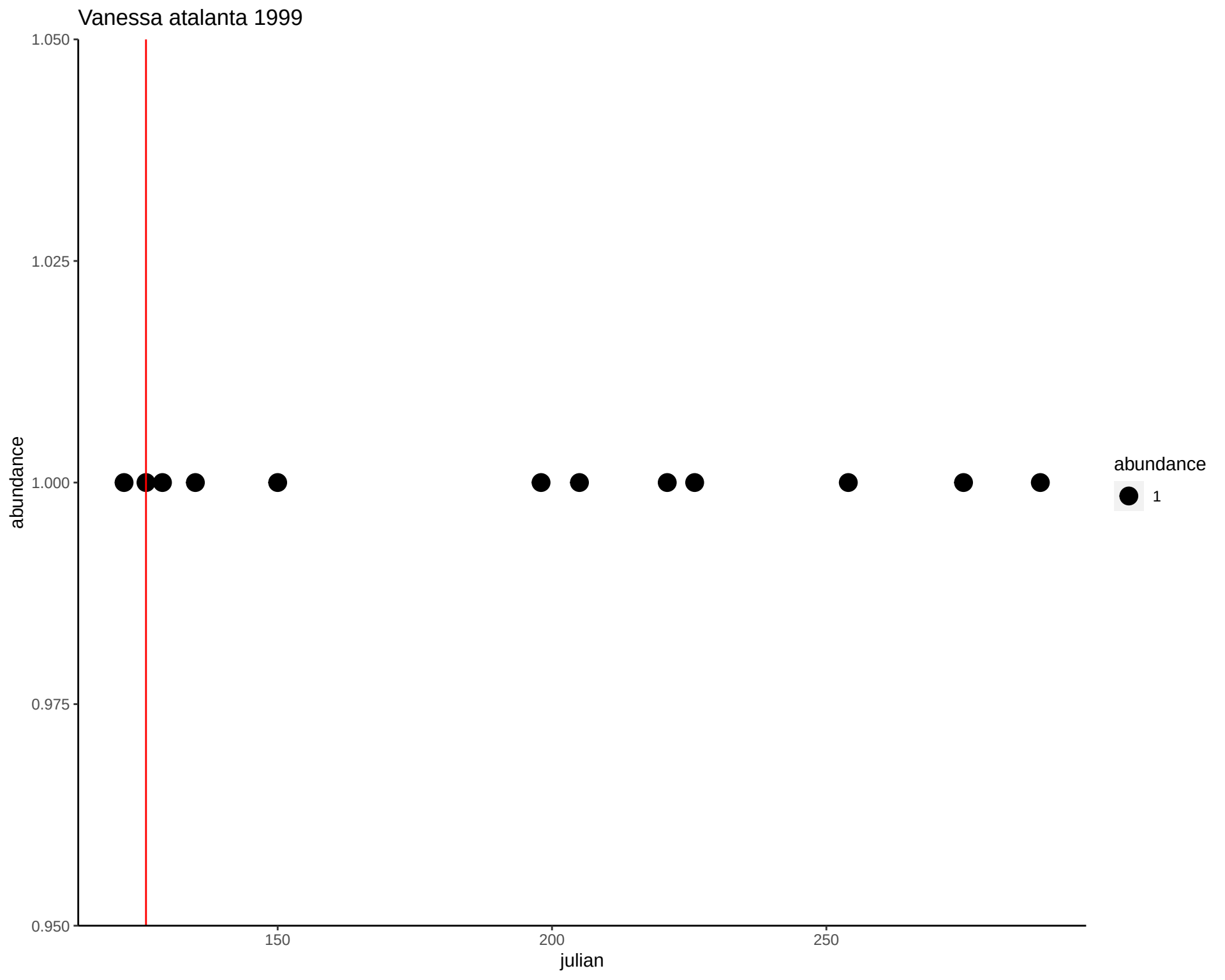
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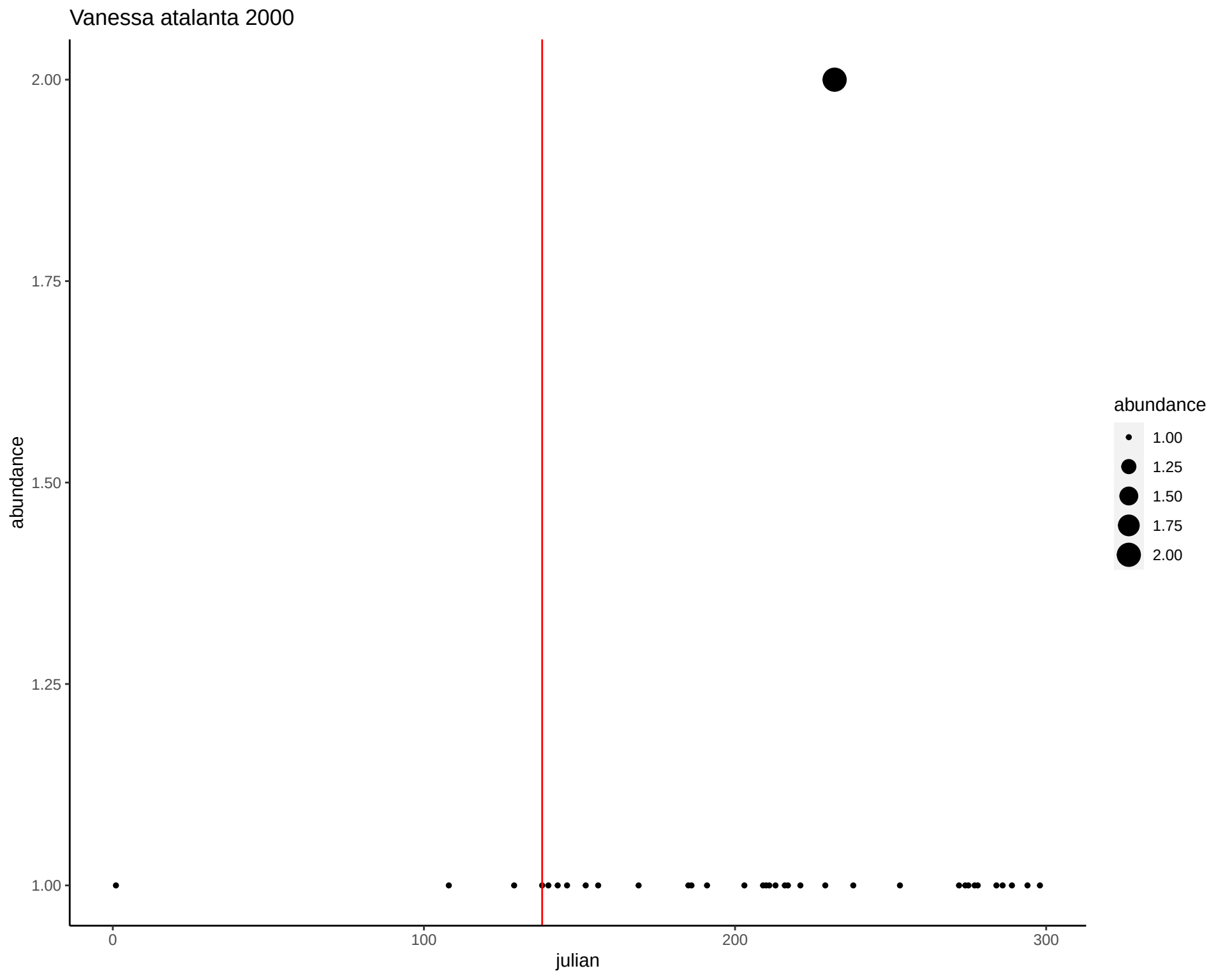
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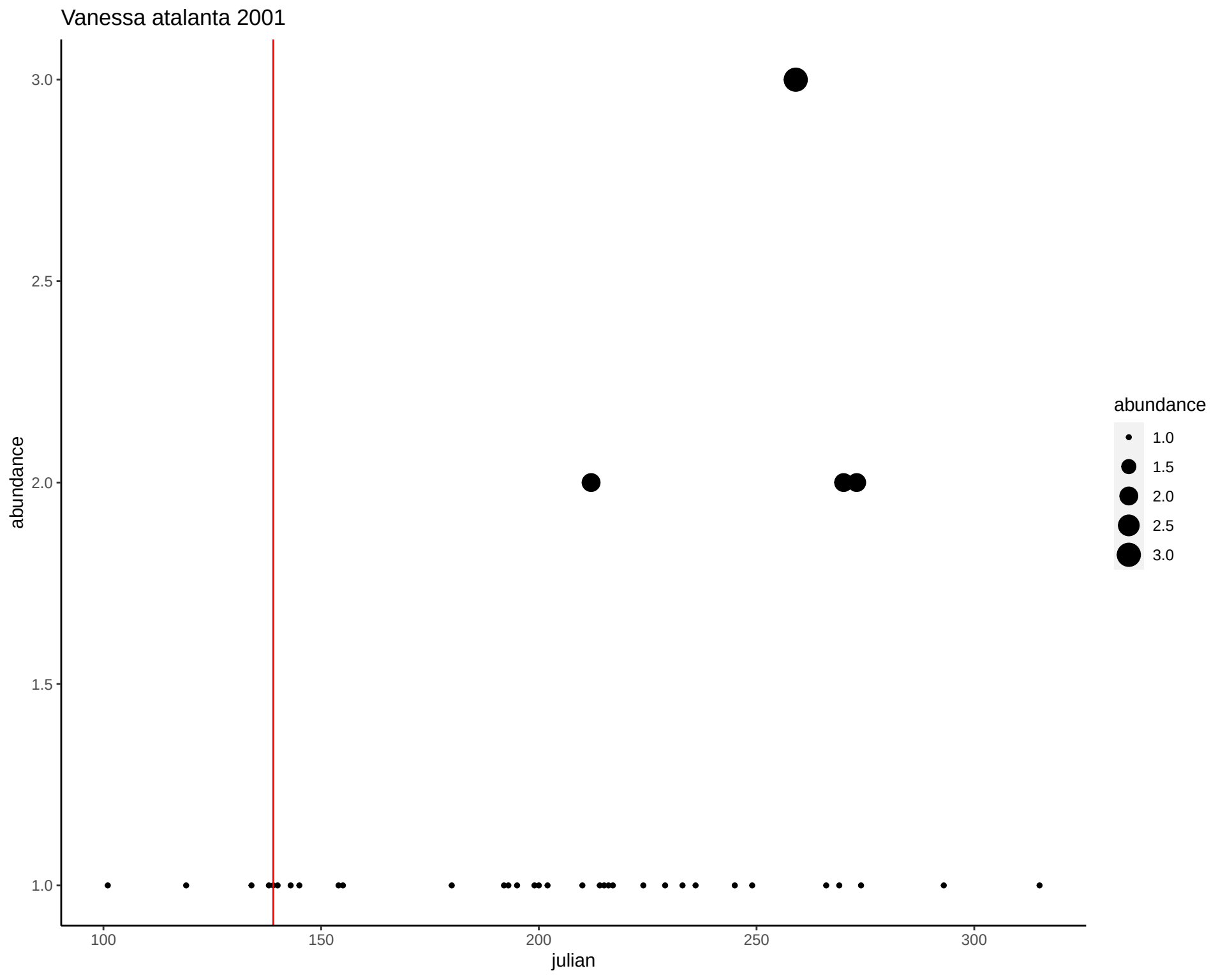
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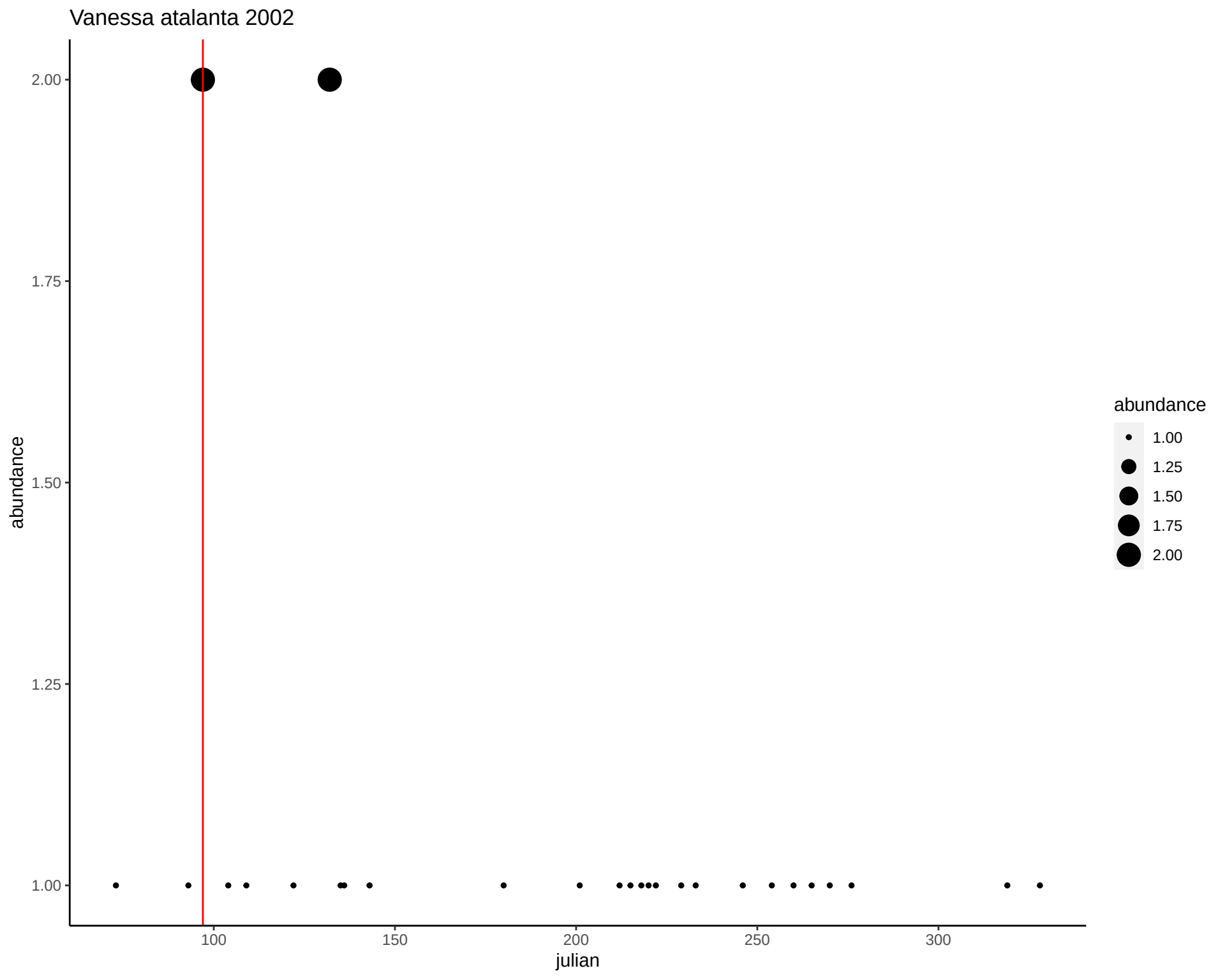
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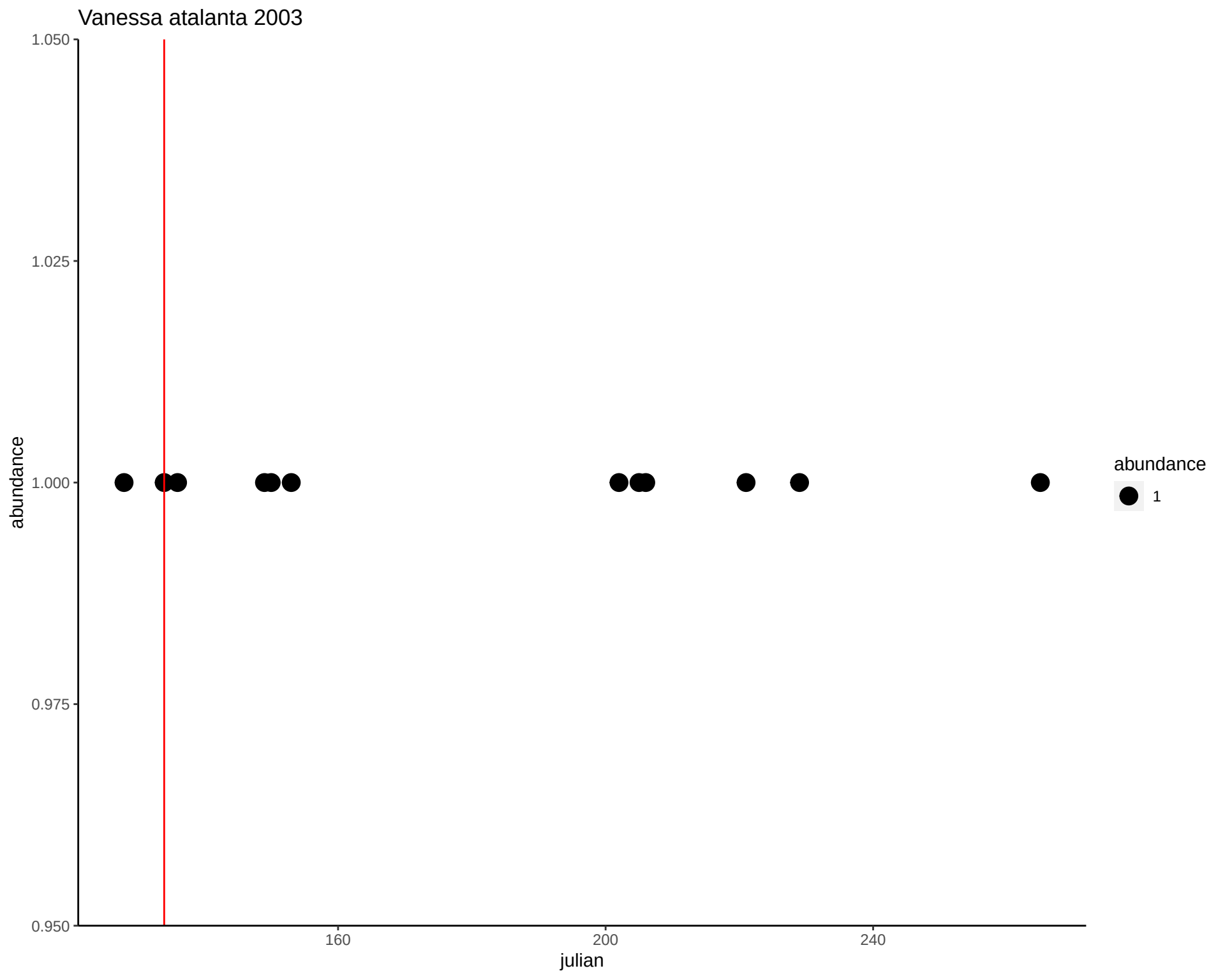
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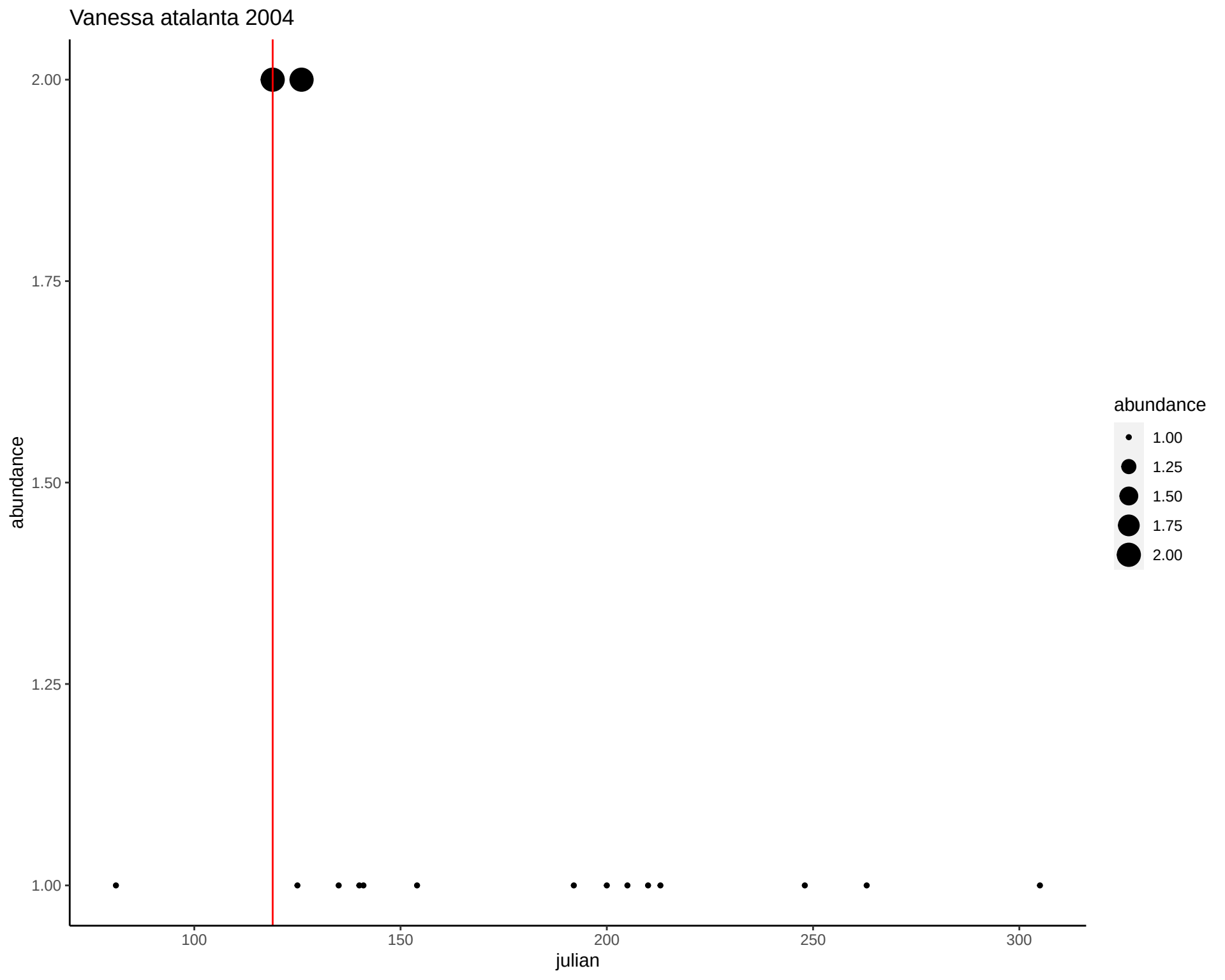
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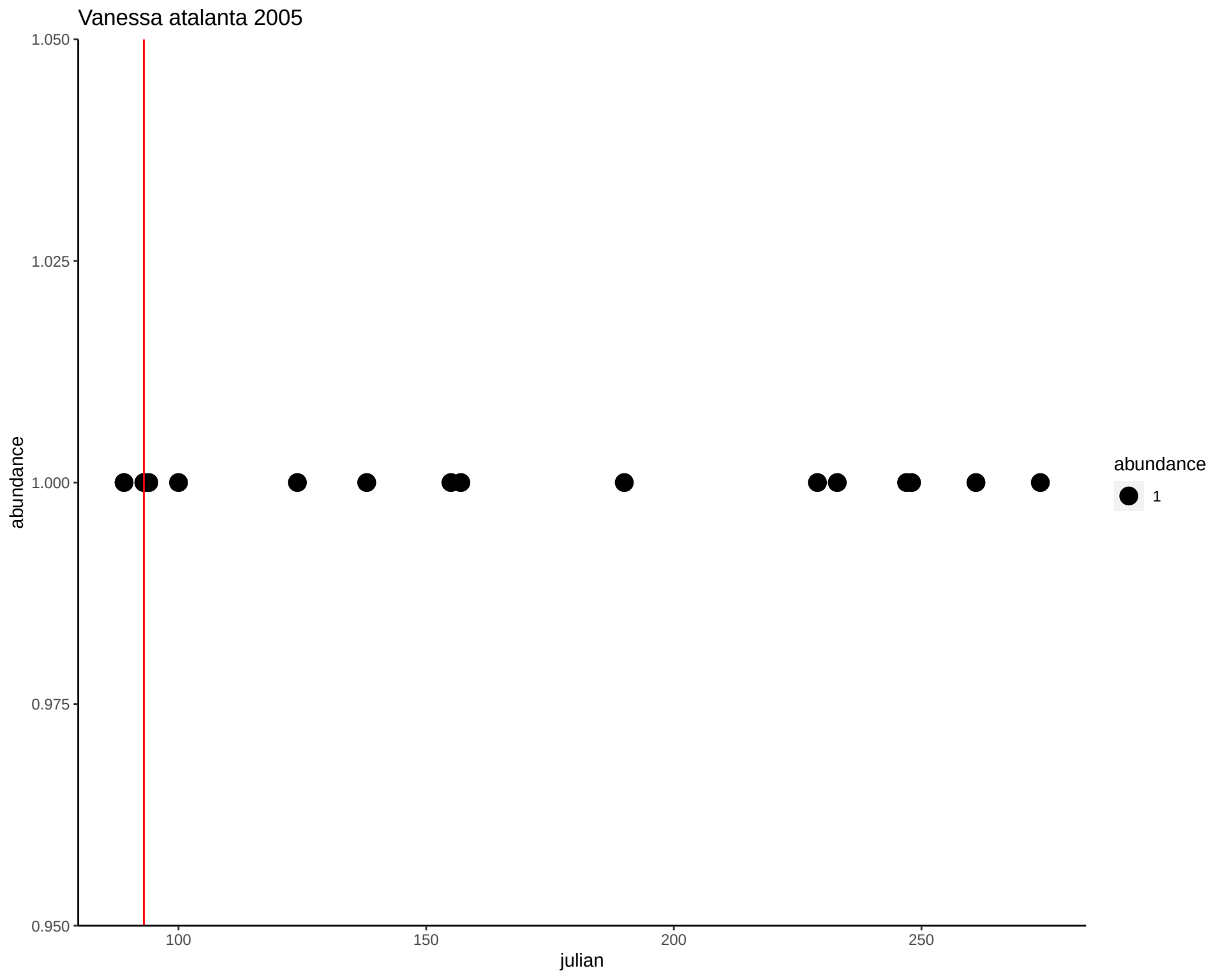
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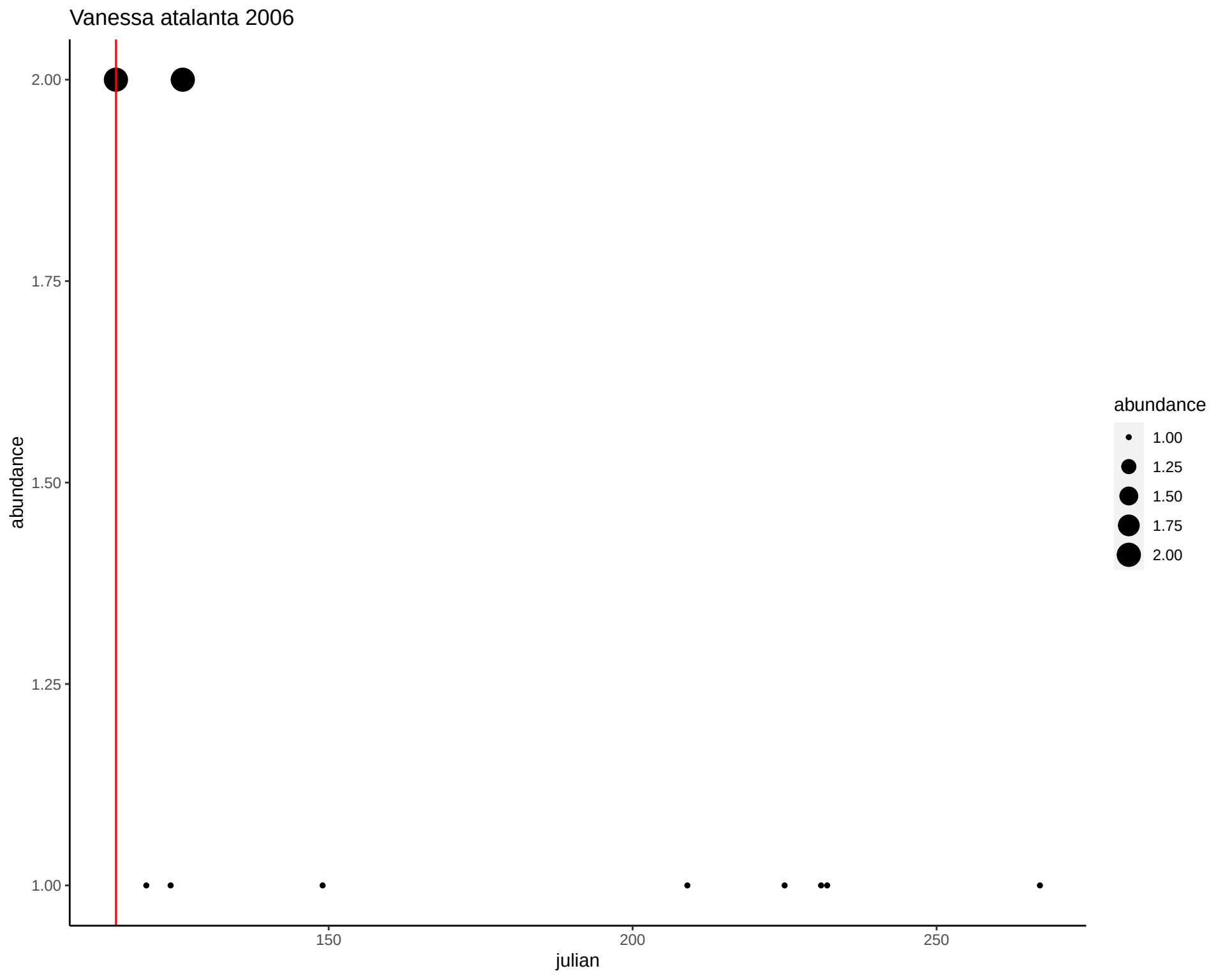
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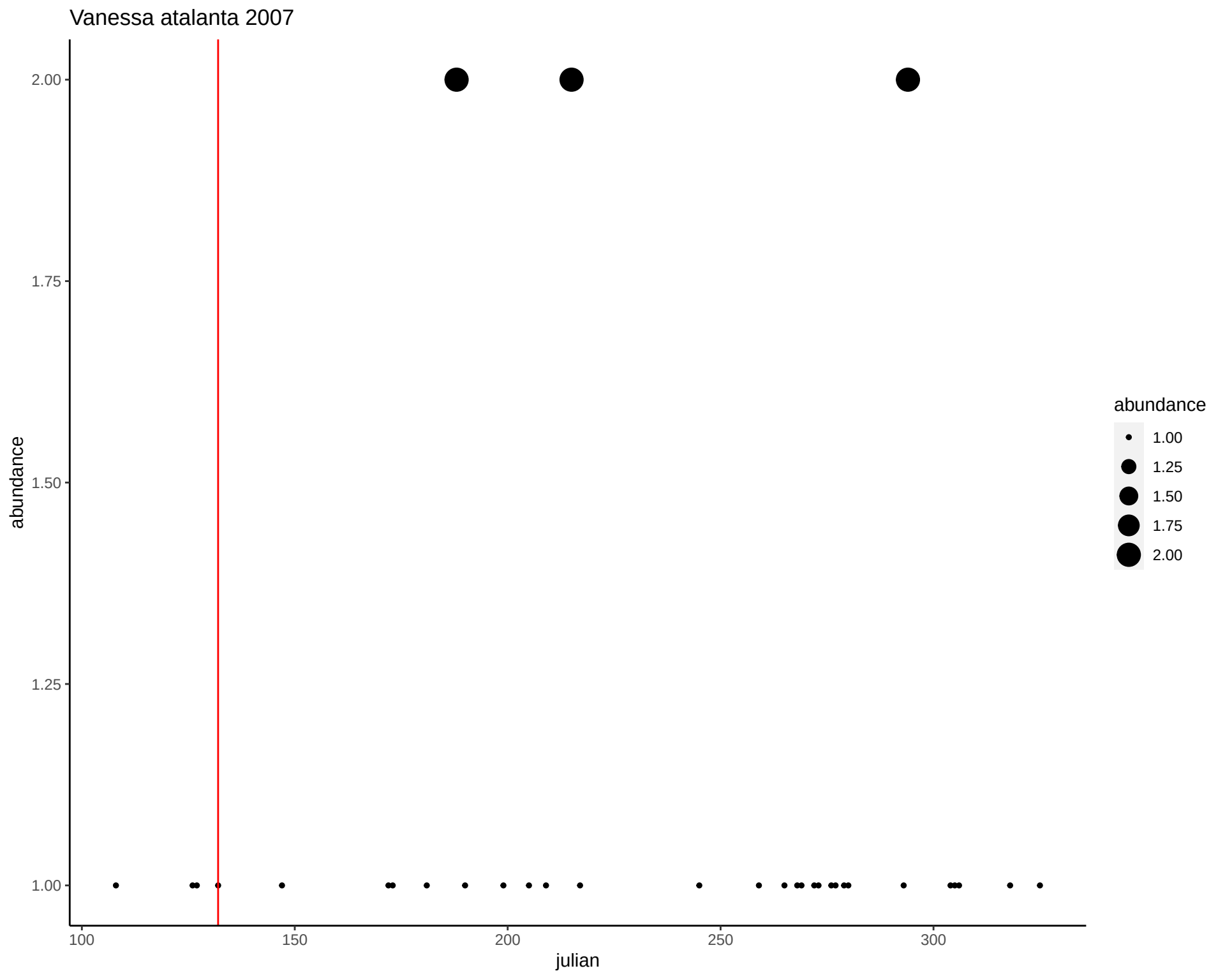
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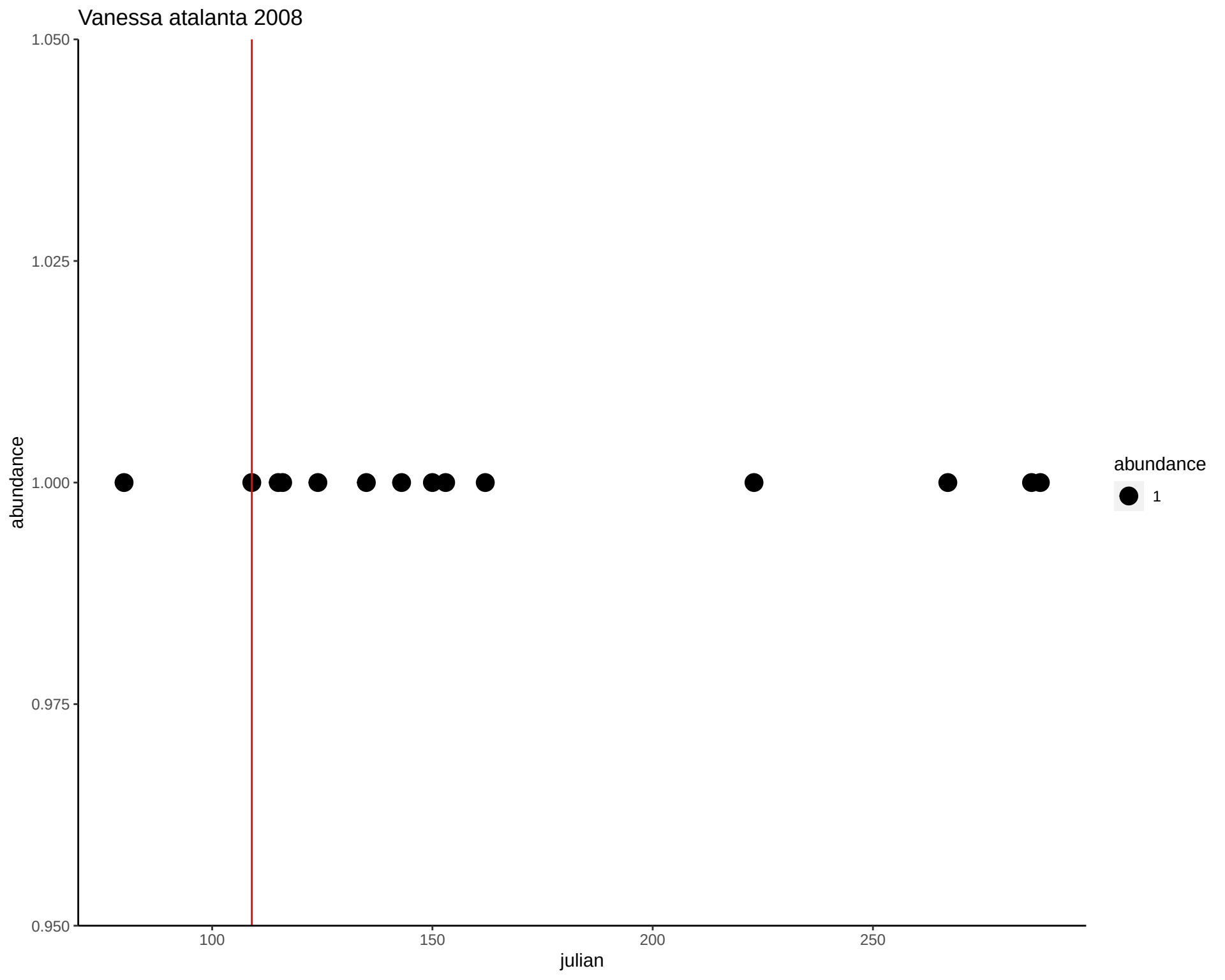
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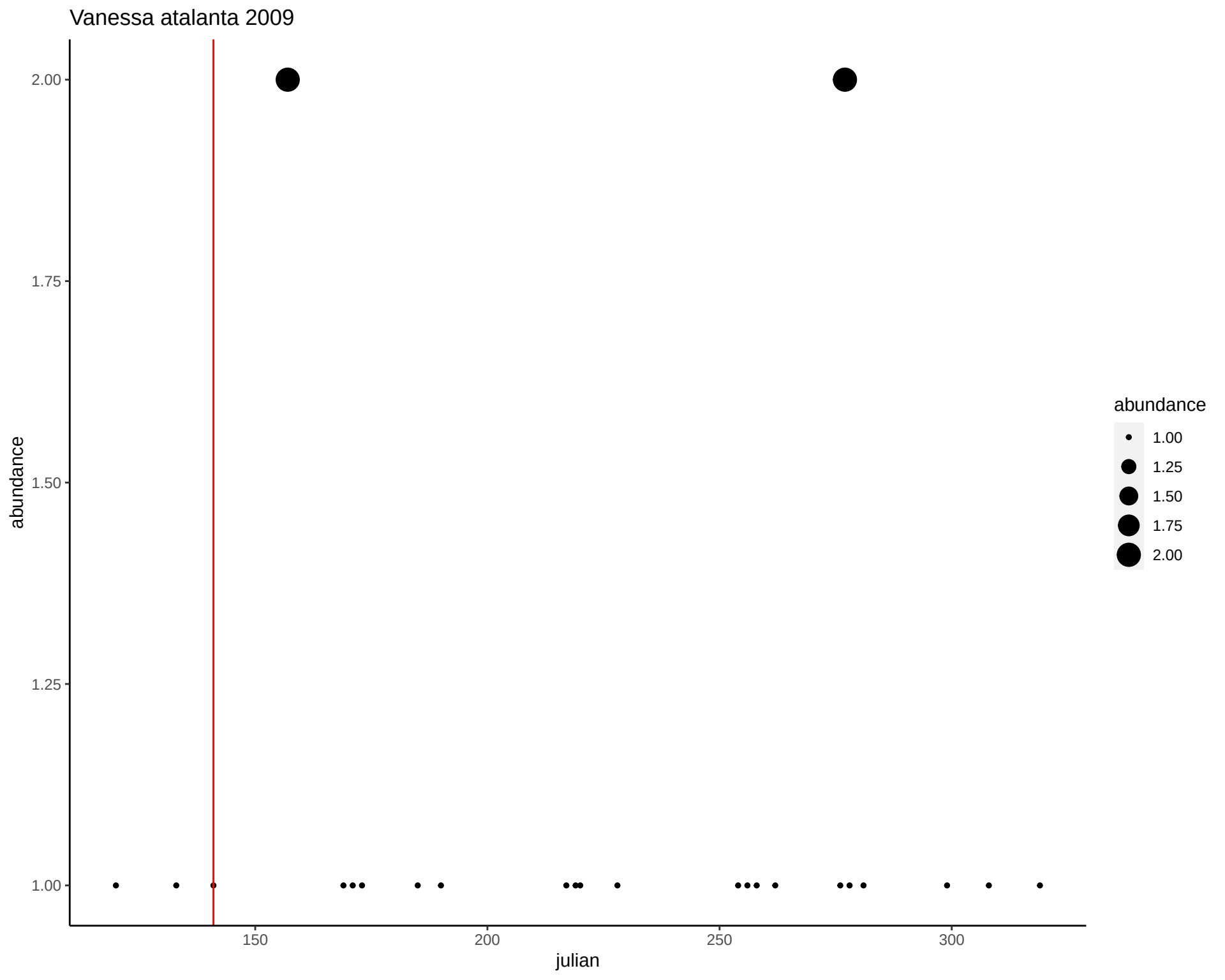
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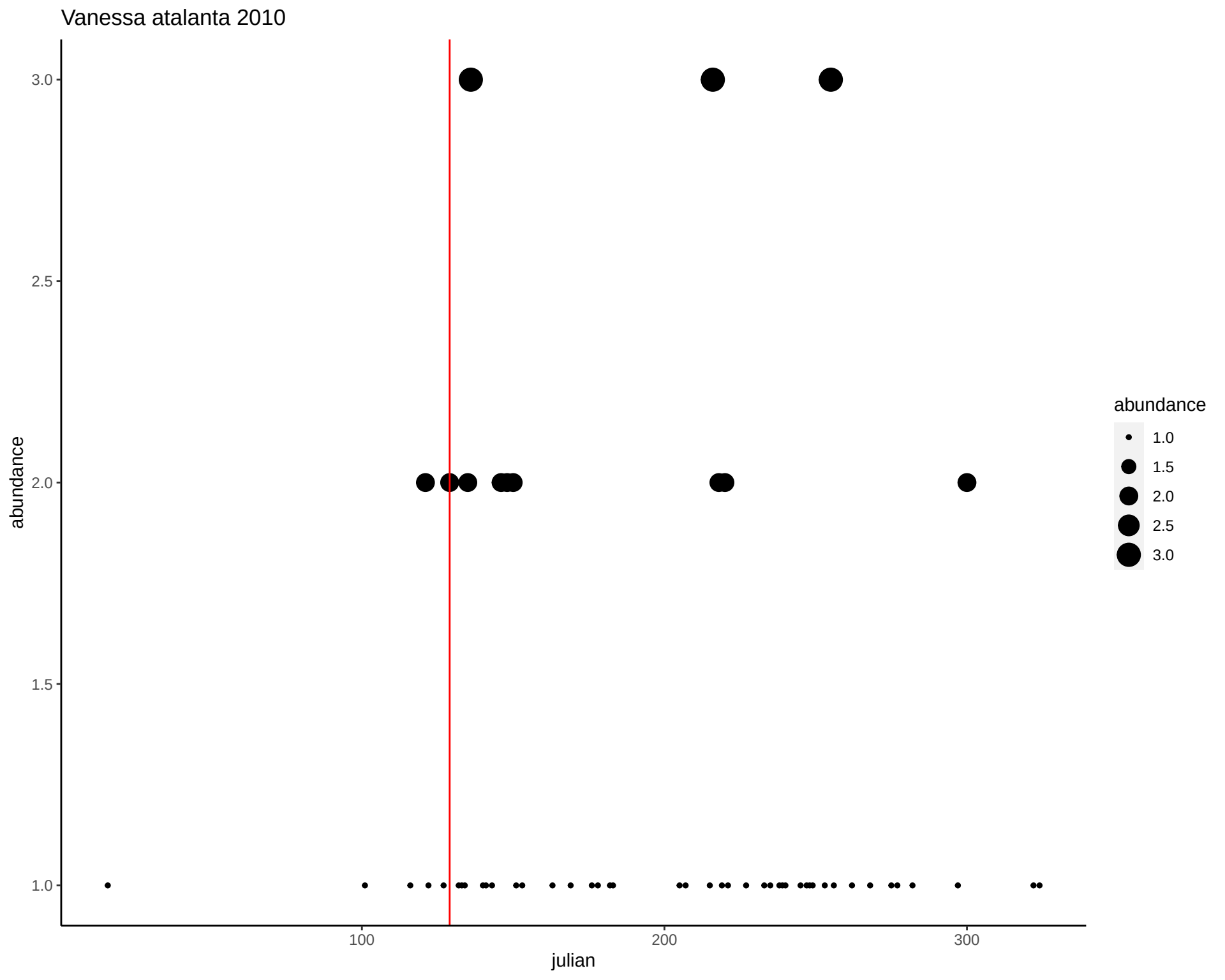
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julian
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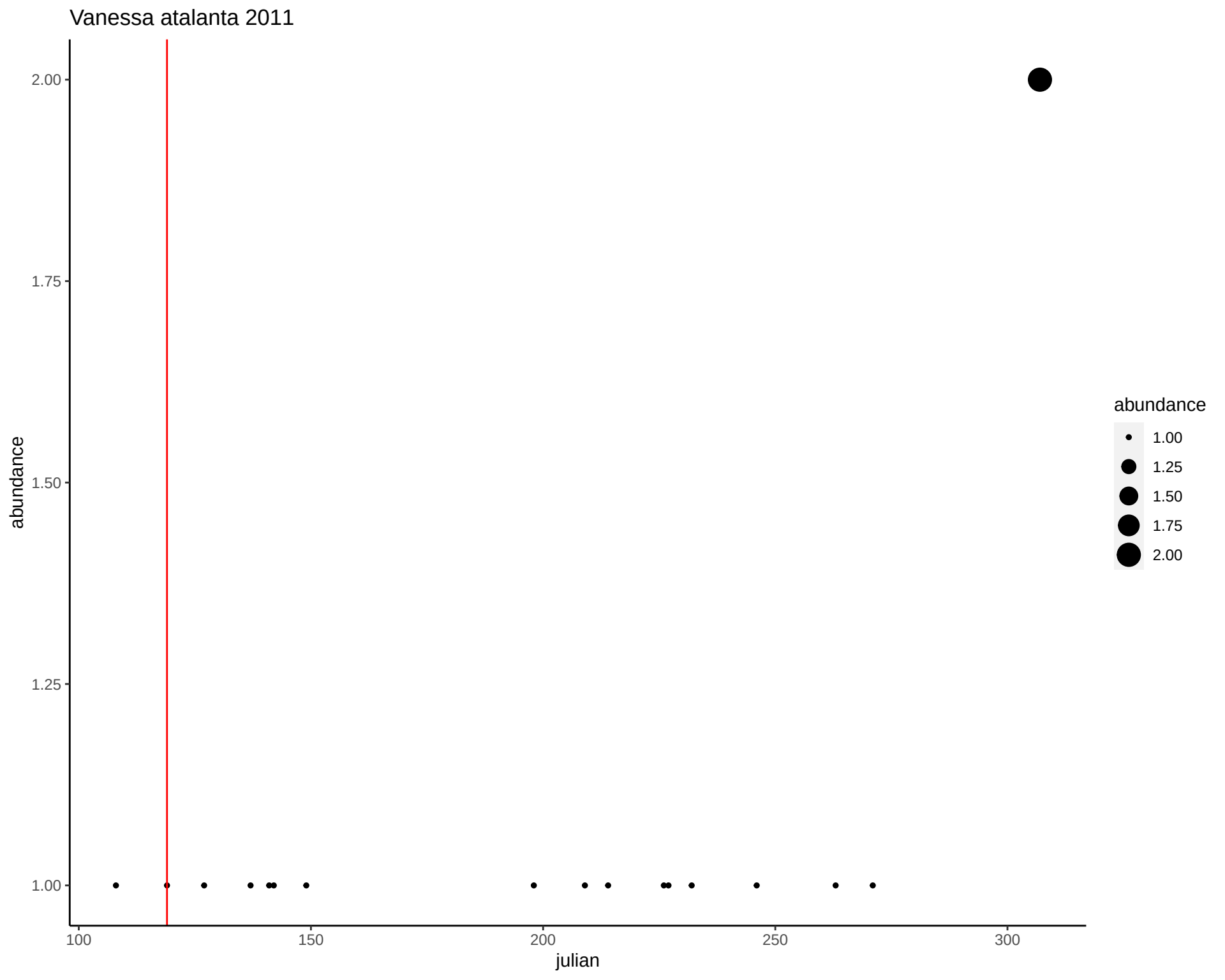
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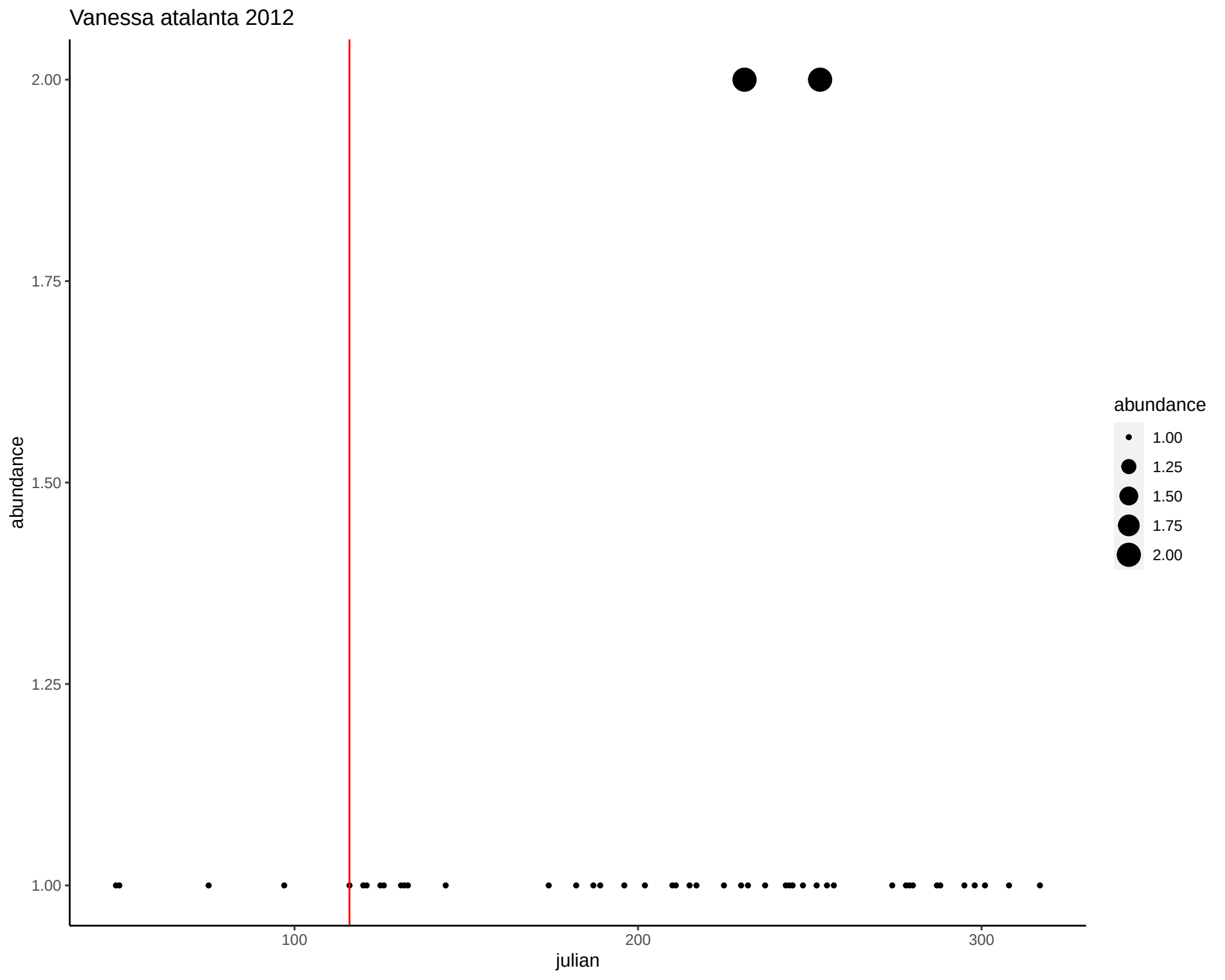
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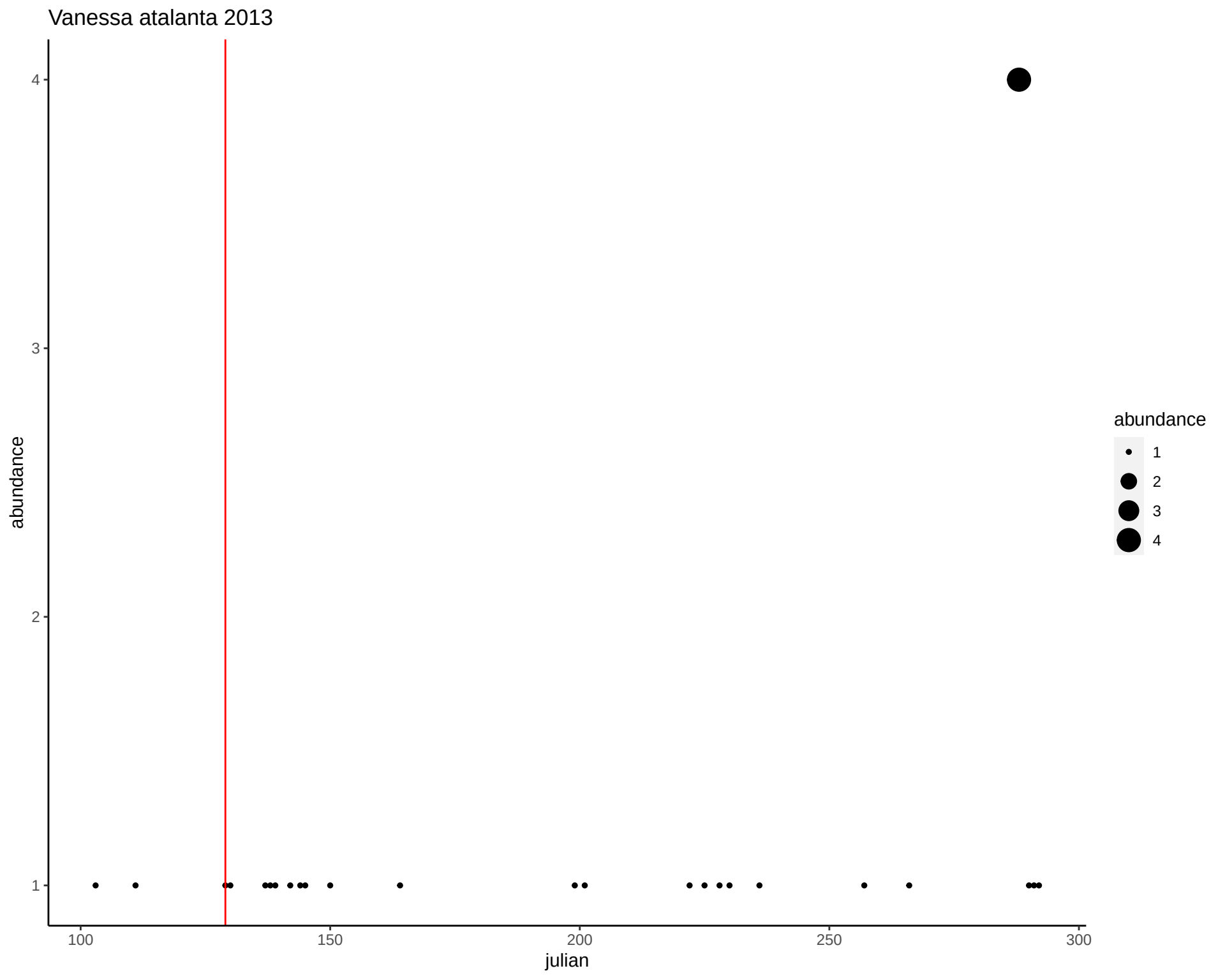
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julian
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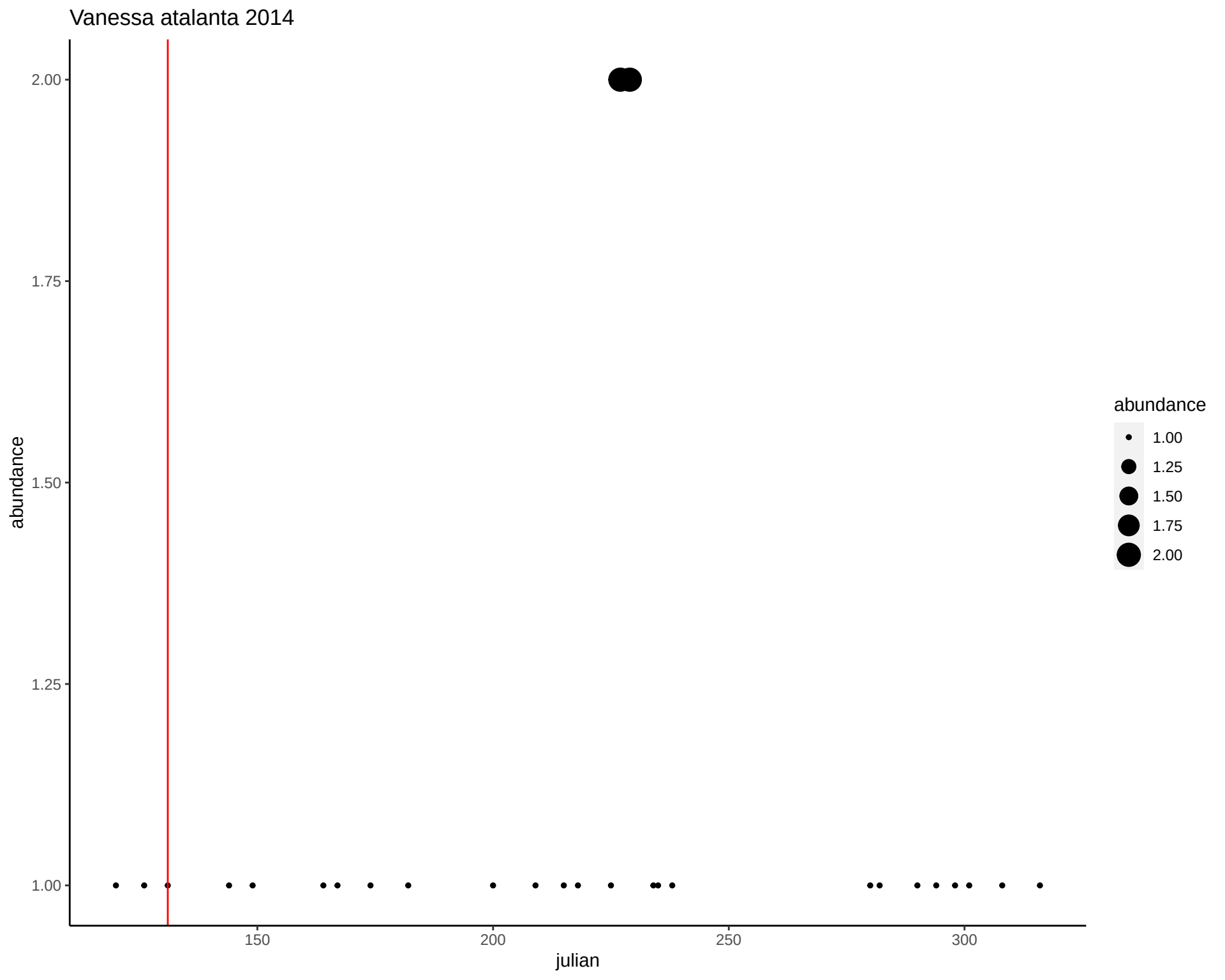
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julian
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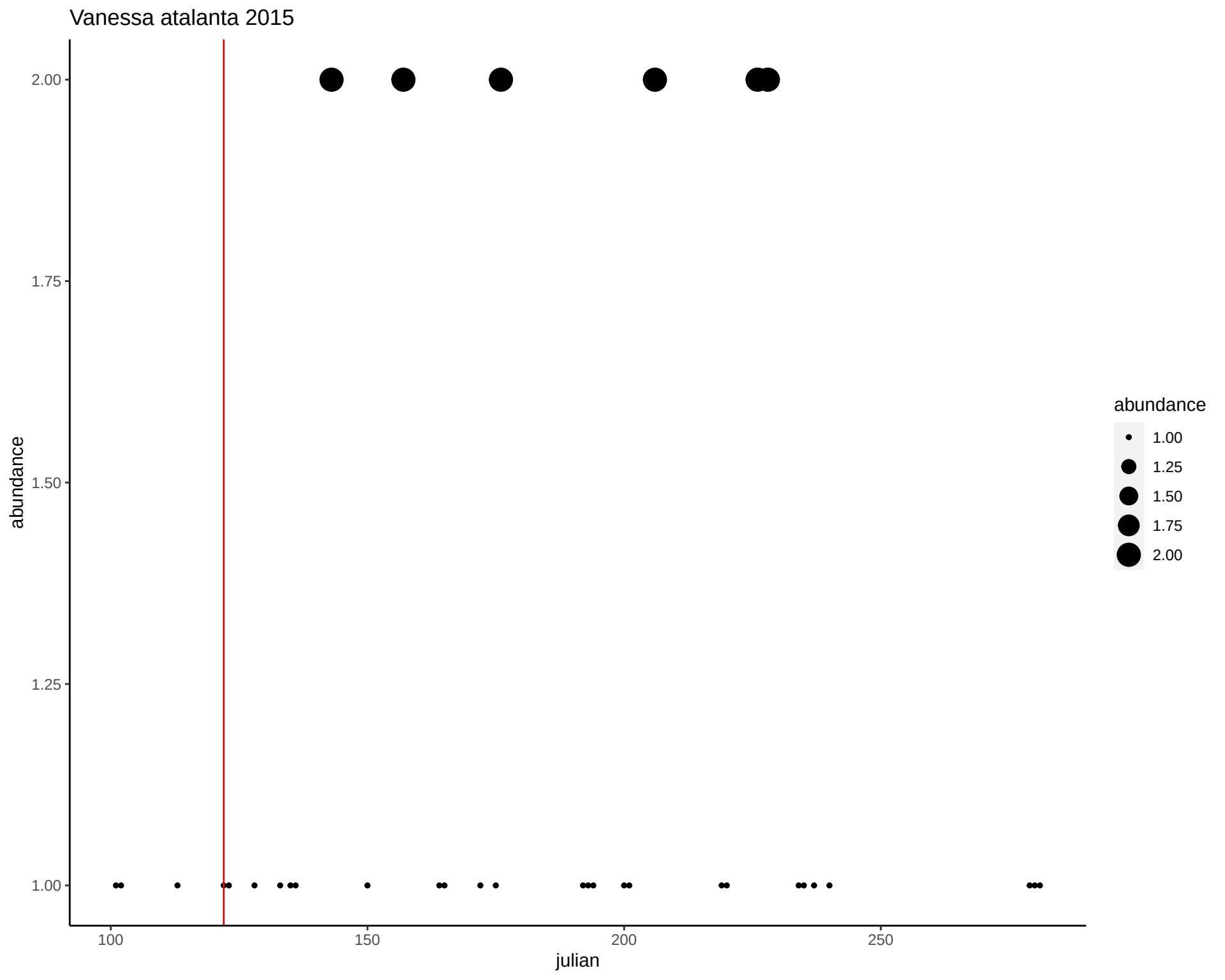
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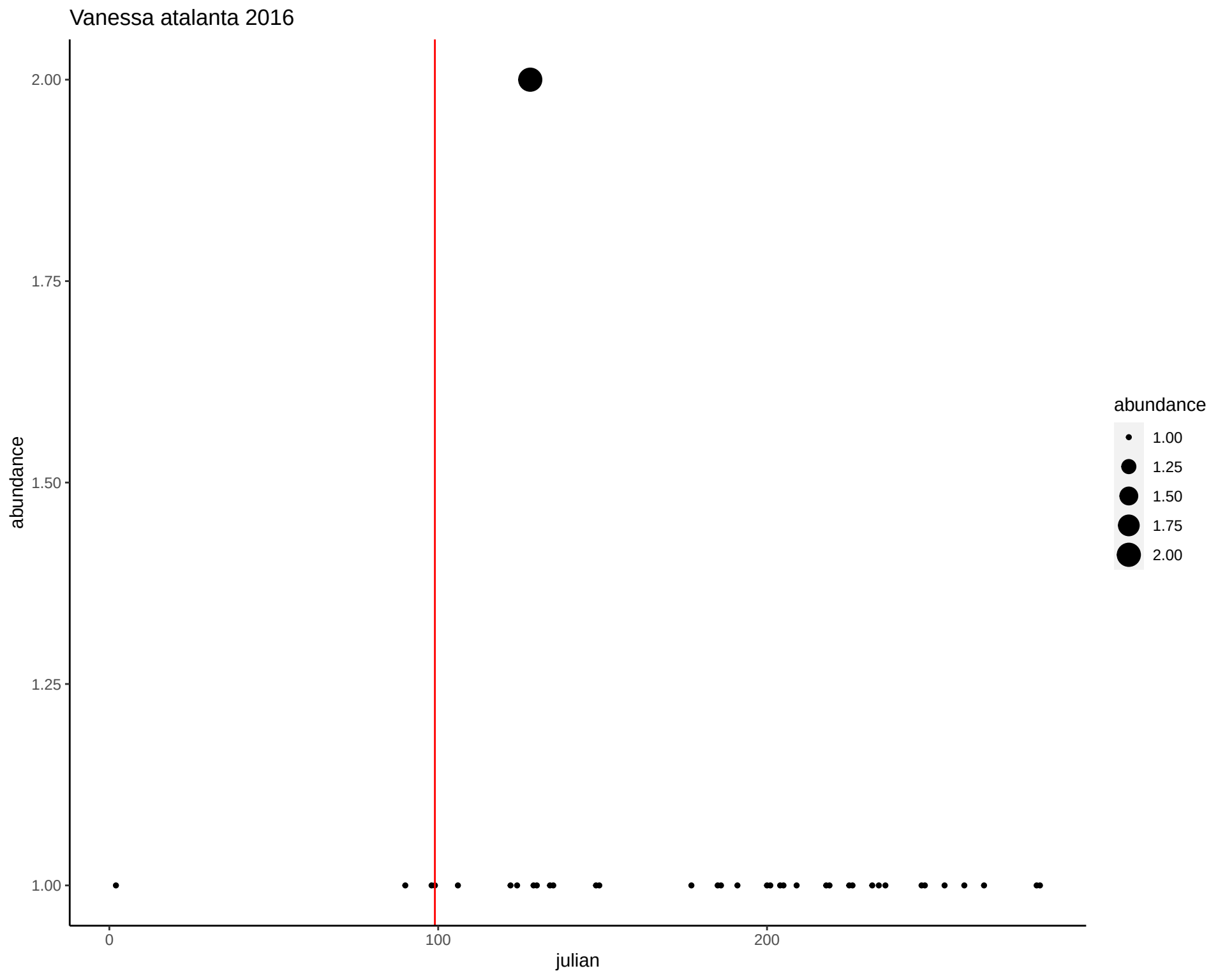
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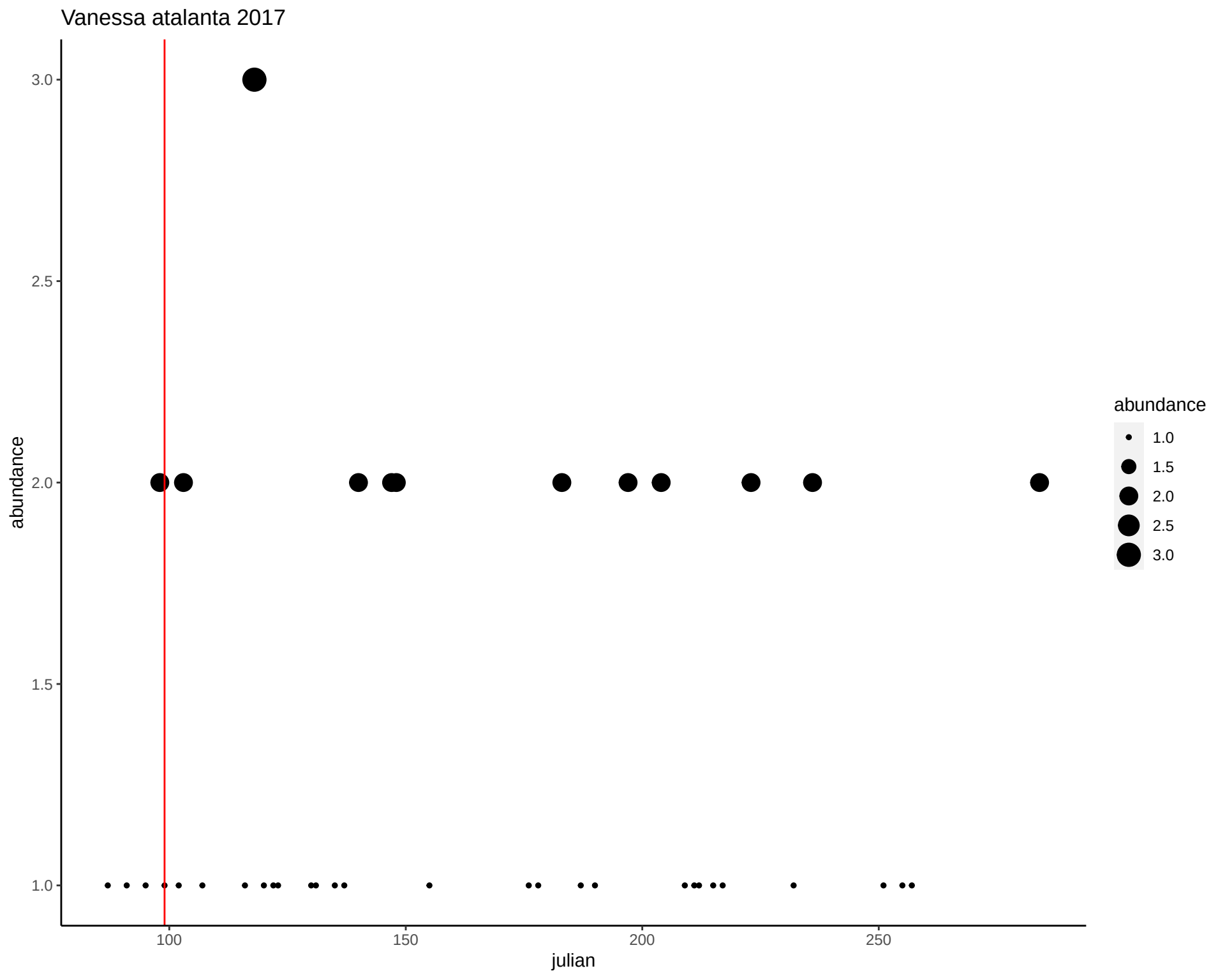
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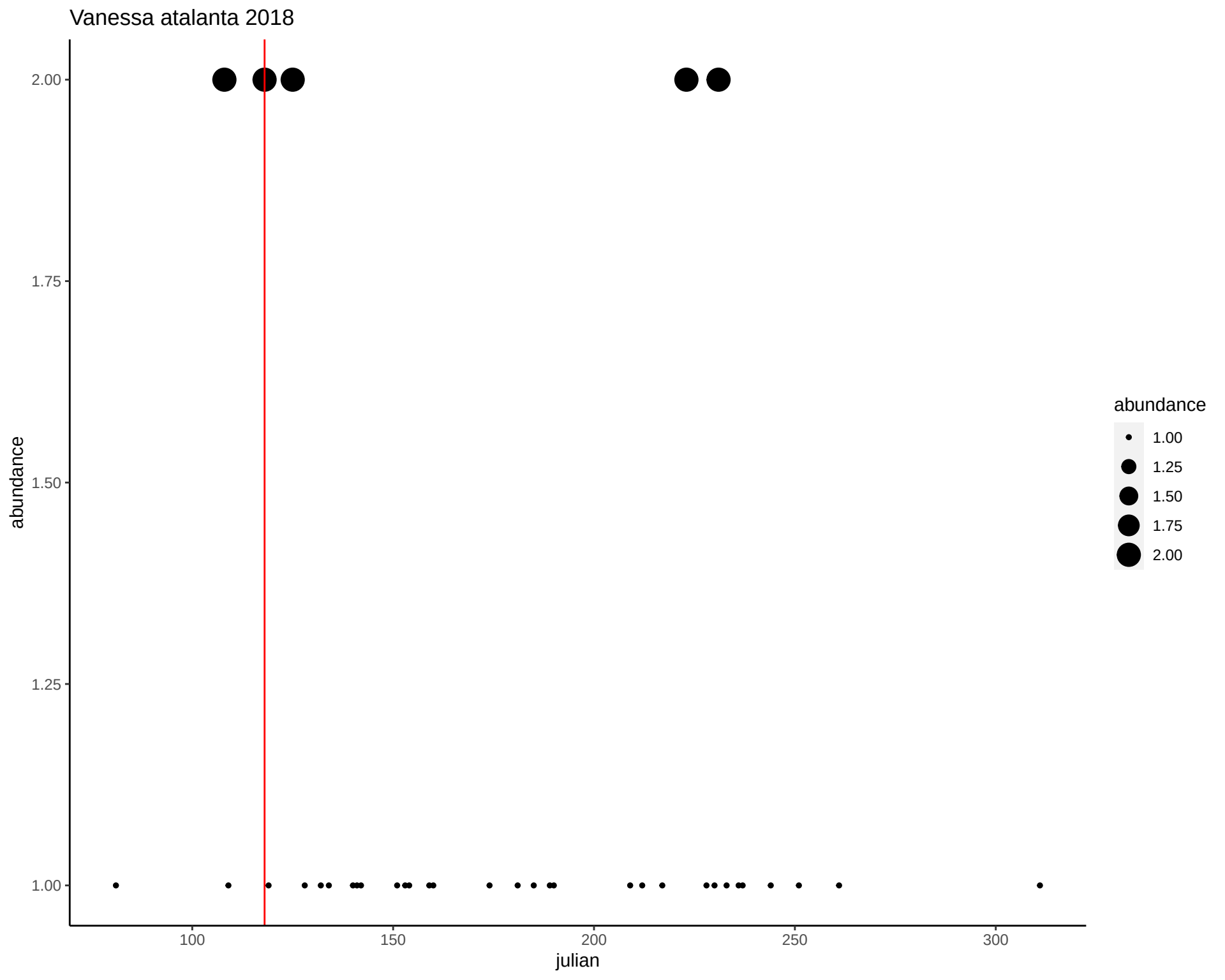
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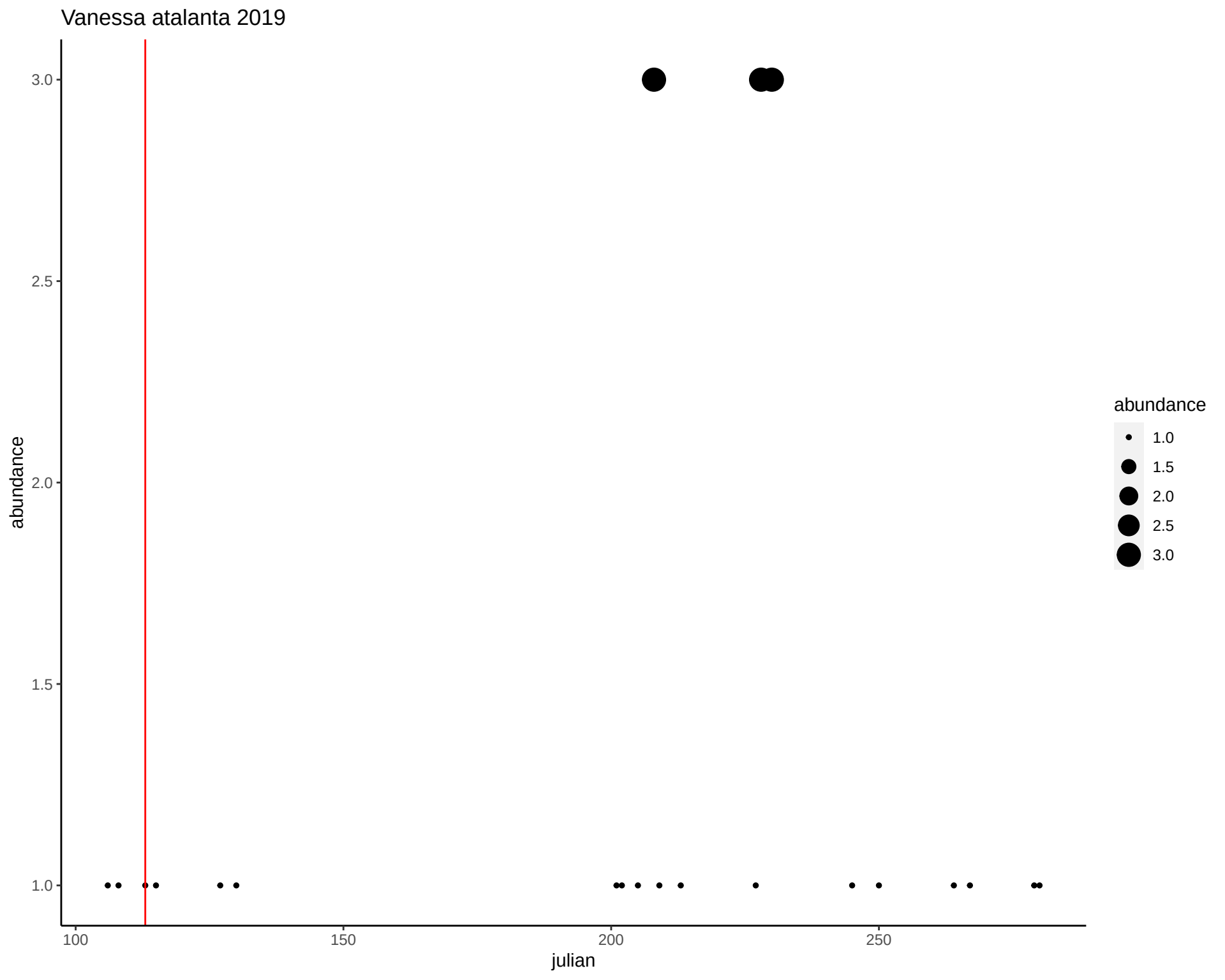
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abundance
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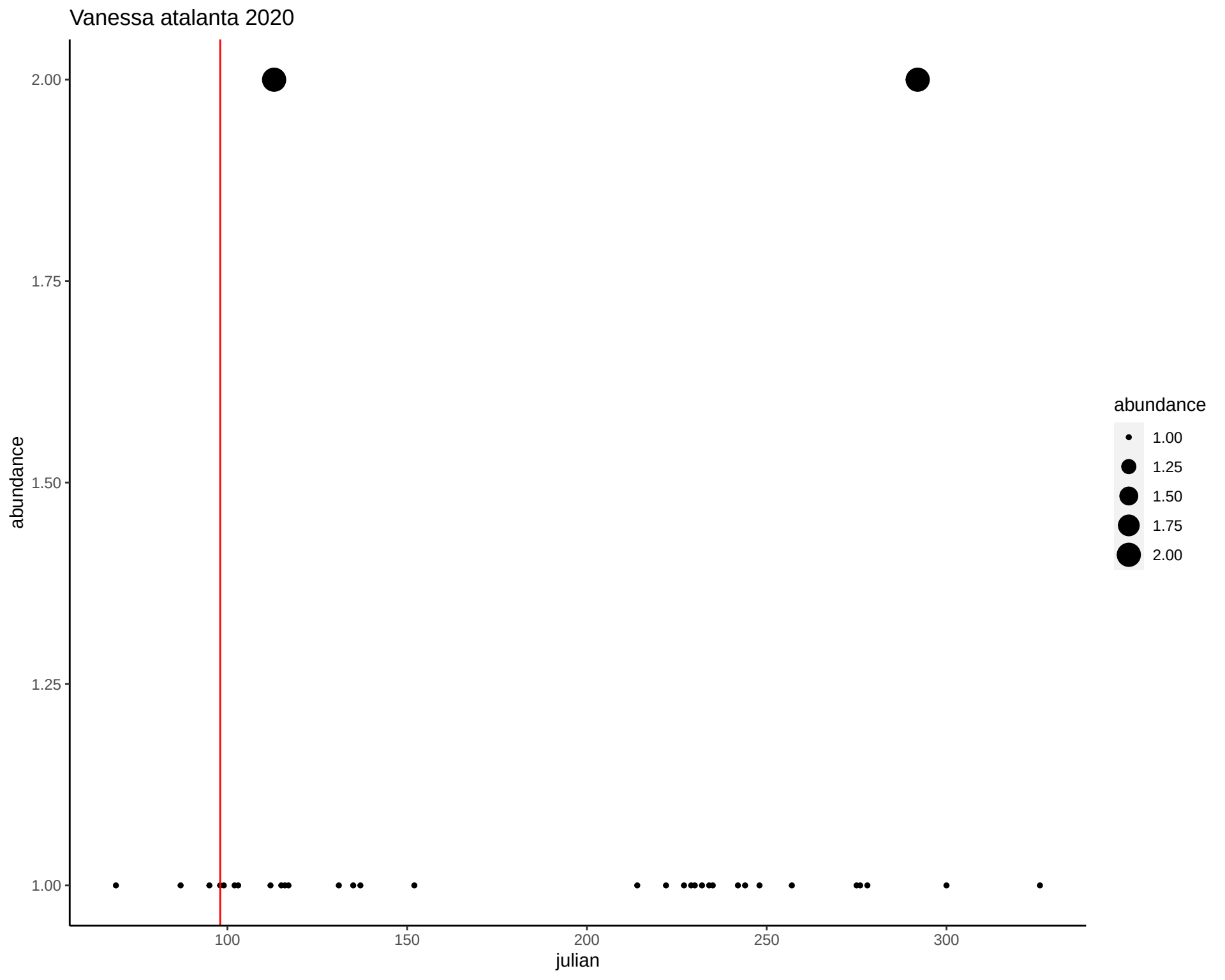
Vanessa atalanta 2020
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300
julian
abundance
1.00
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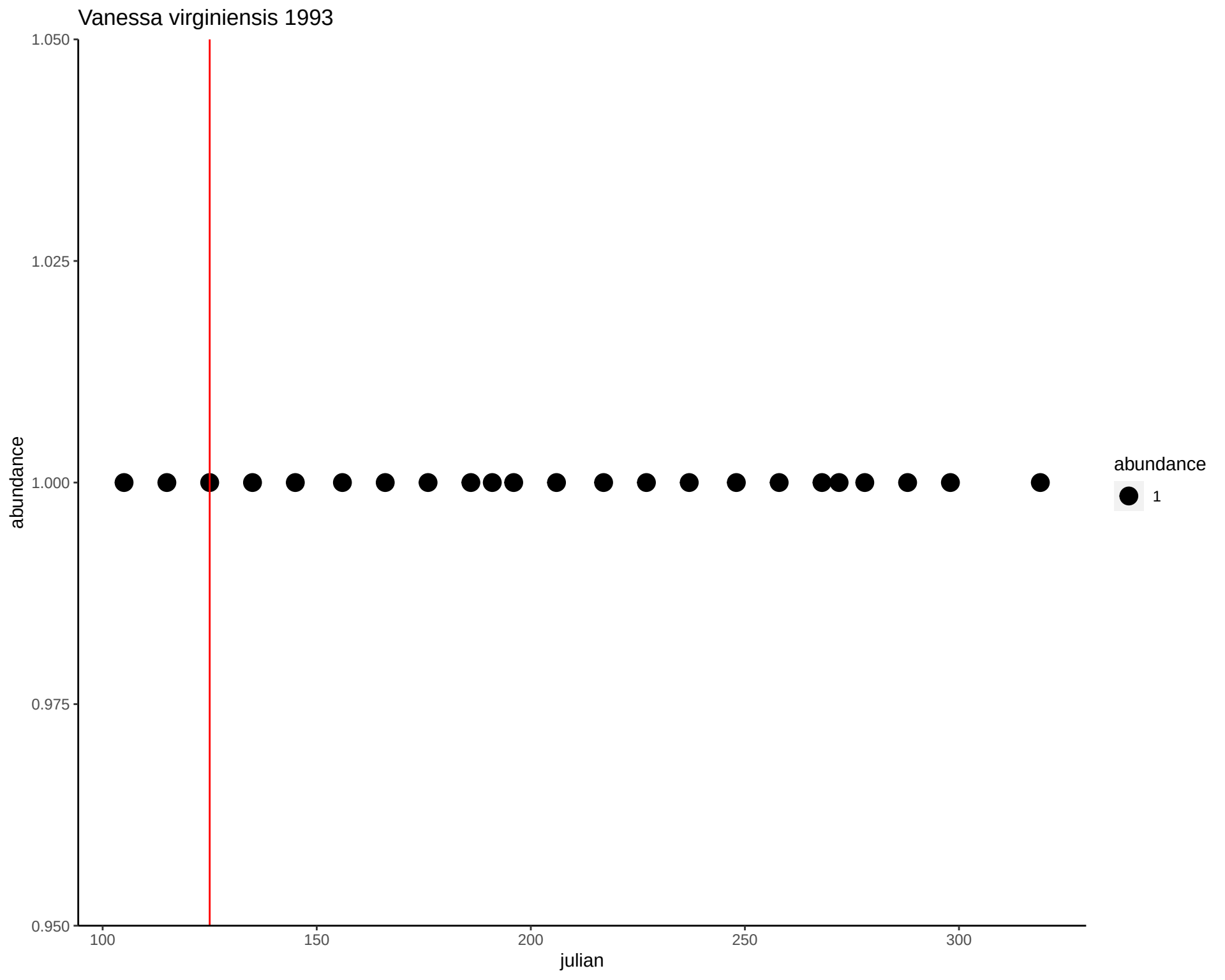
1.50
1.75
2.00


Vanessa virginiensis 1993
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abundance
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200
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300
julian
abundance
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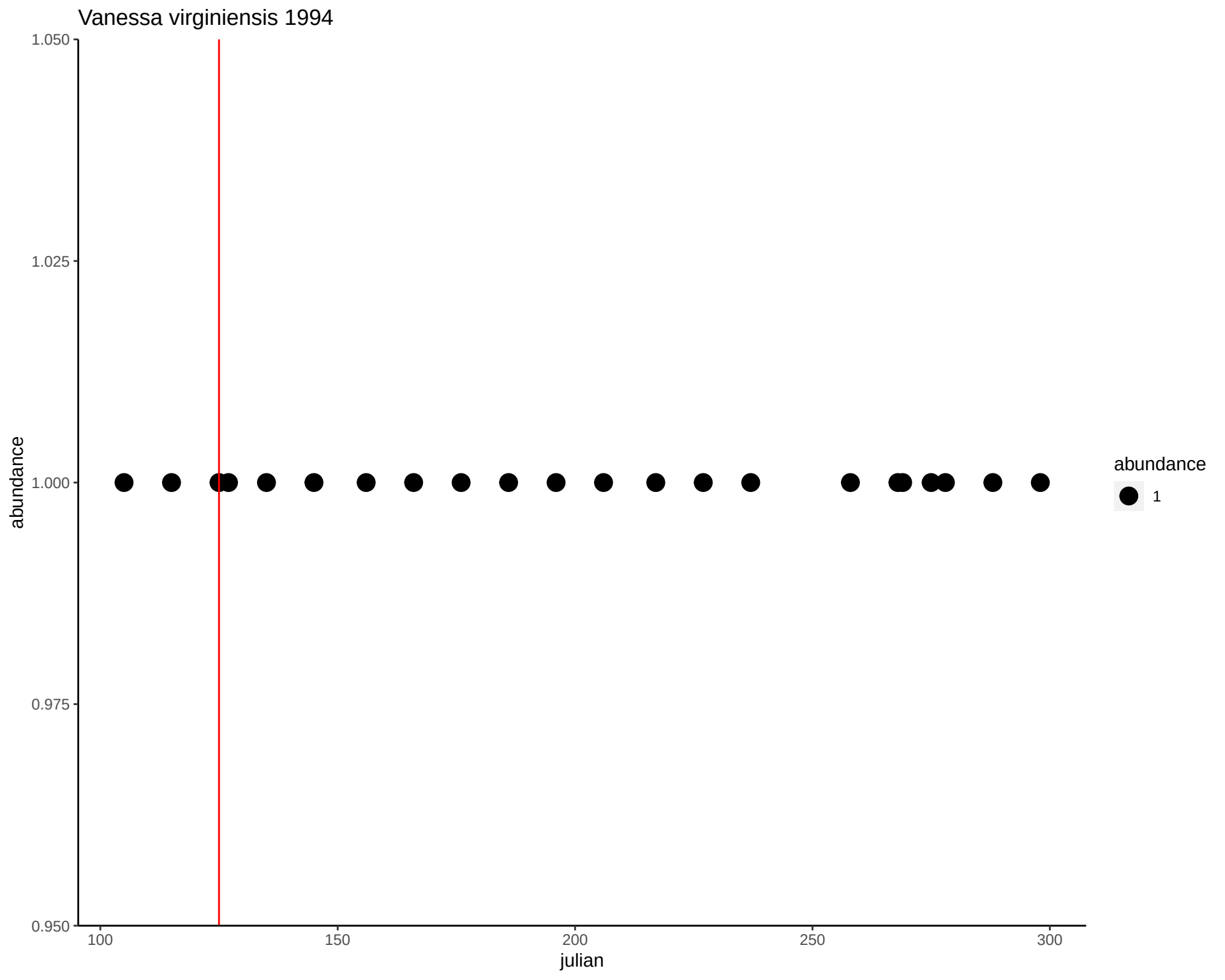
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julian
abundance
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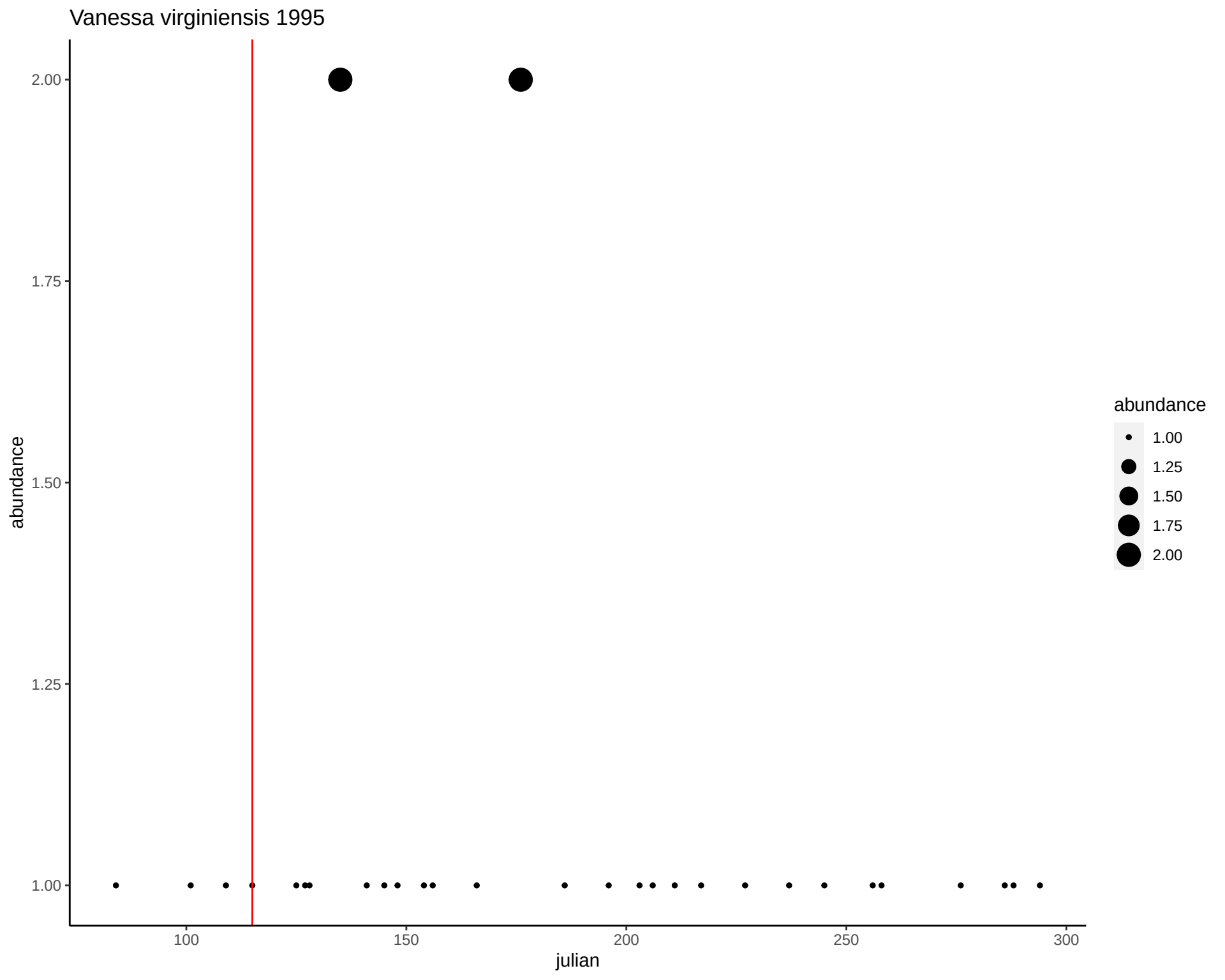
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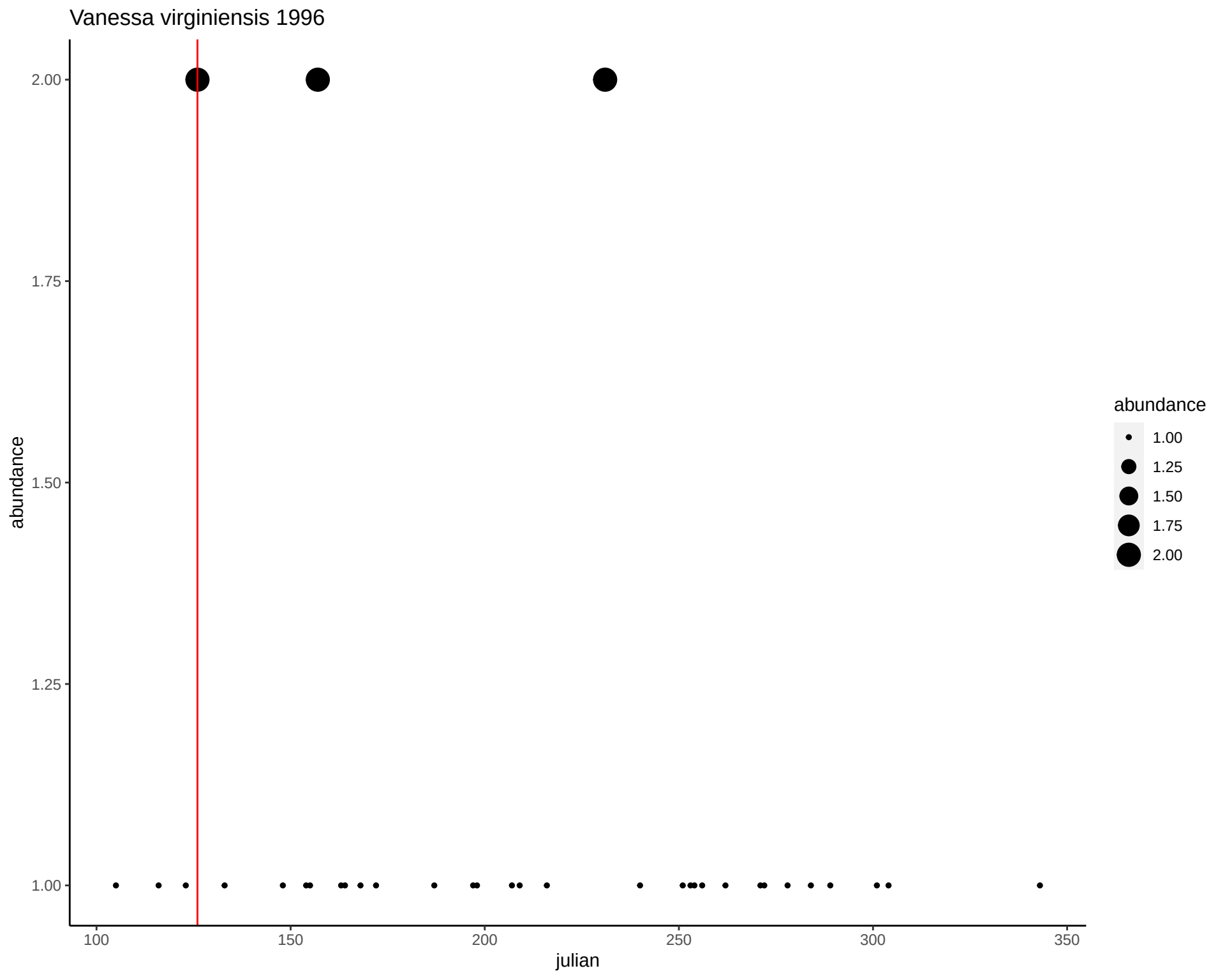
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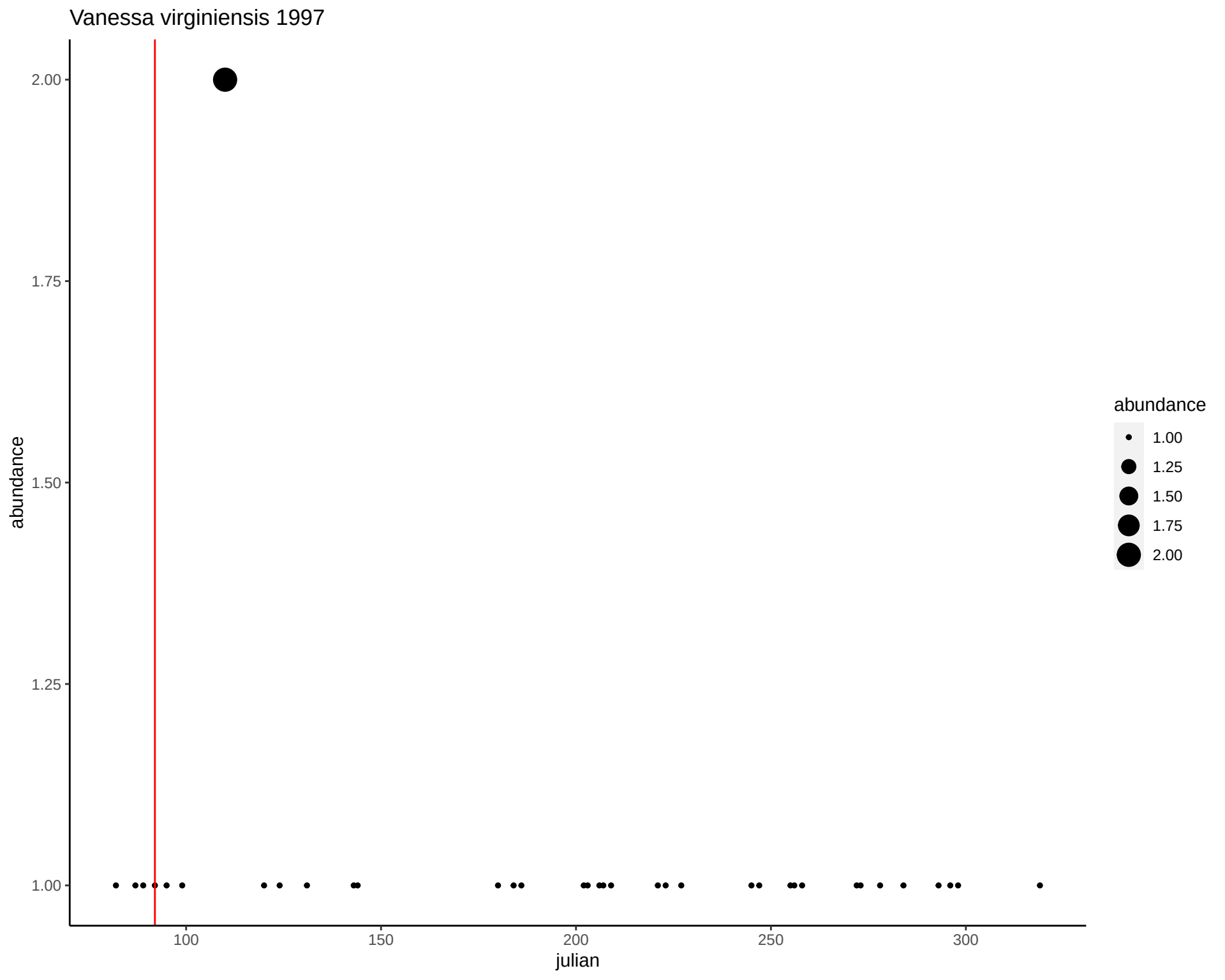
2.00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julian
abundance
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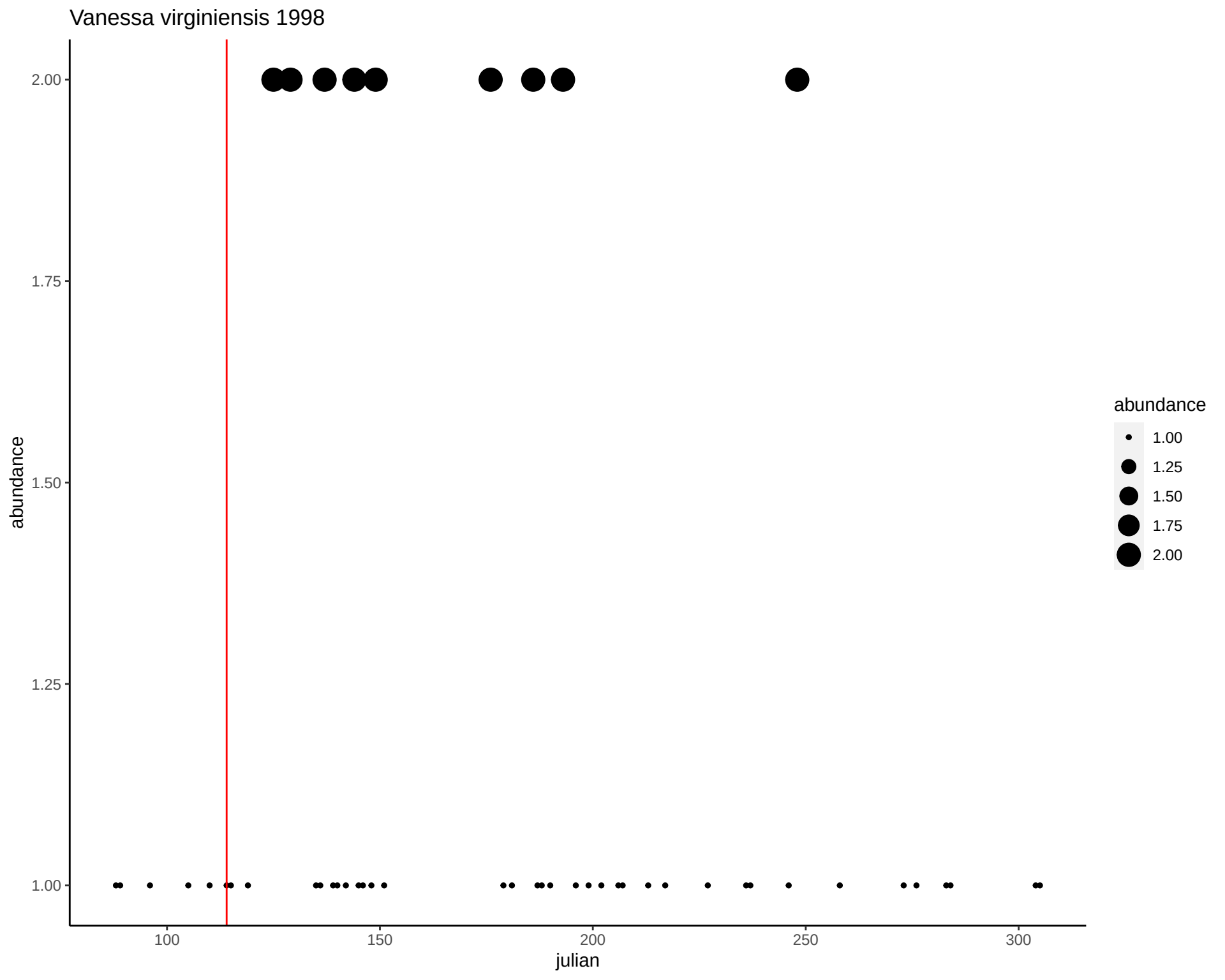
2.00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abundance
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julian
abundance
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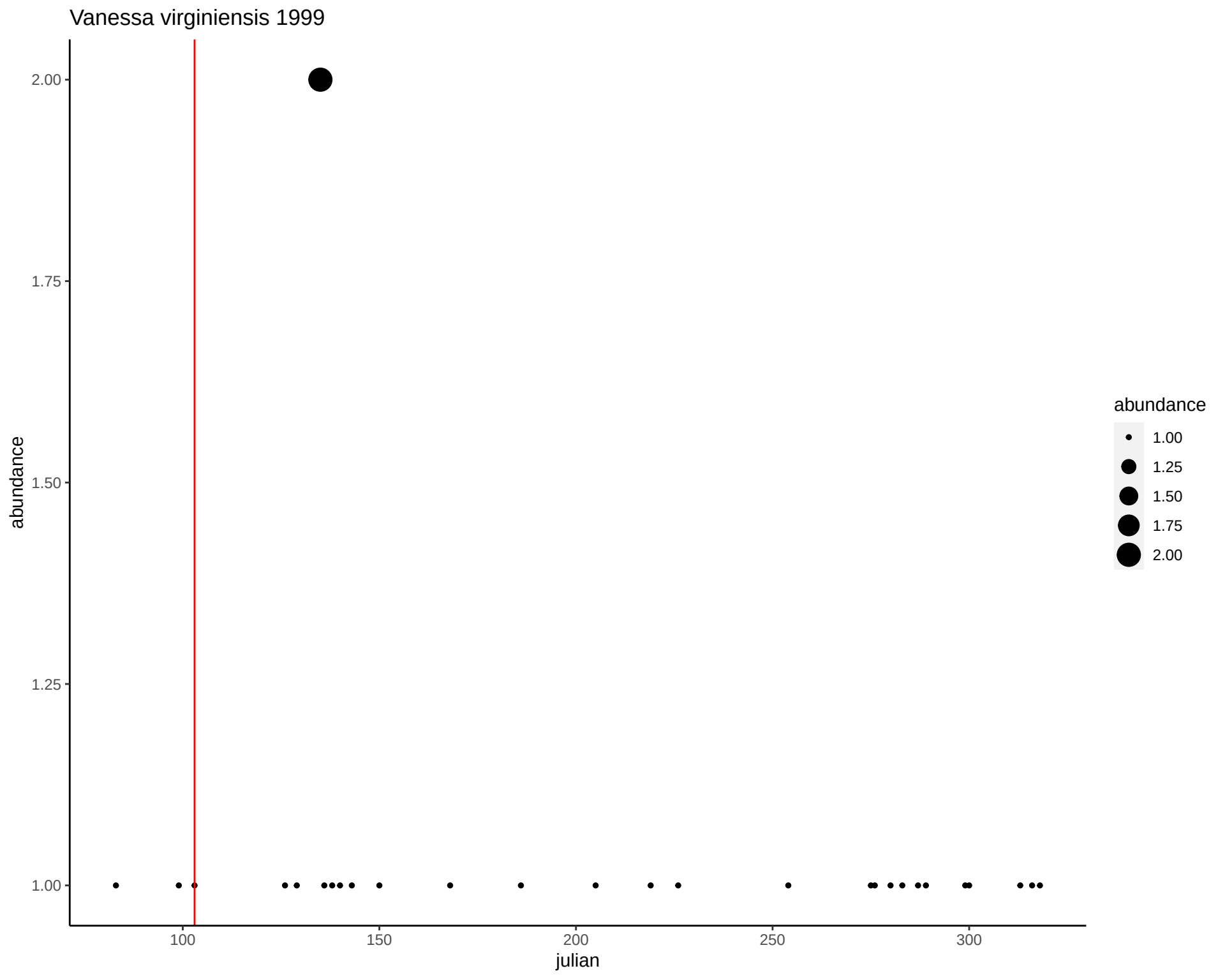
2.00


Vanessa virginiensis 1999
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julian
abundance
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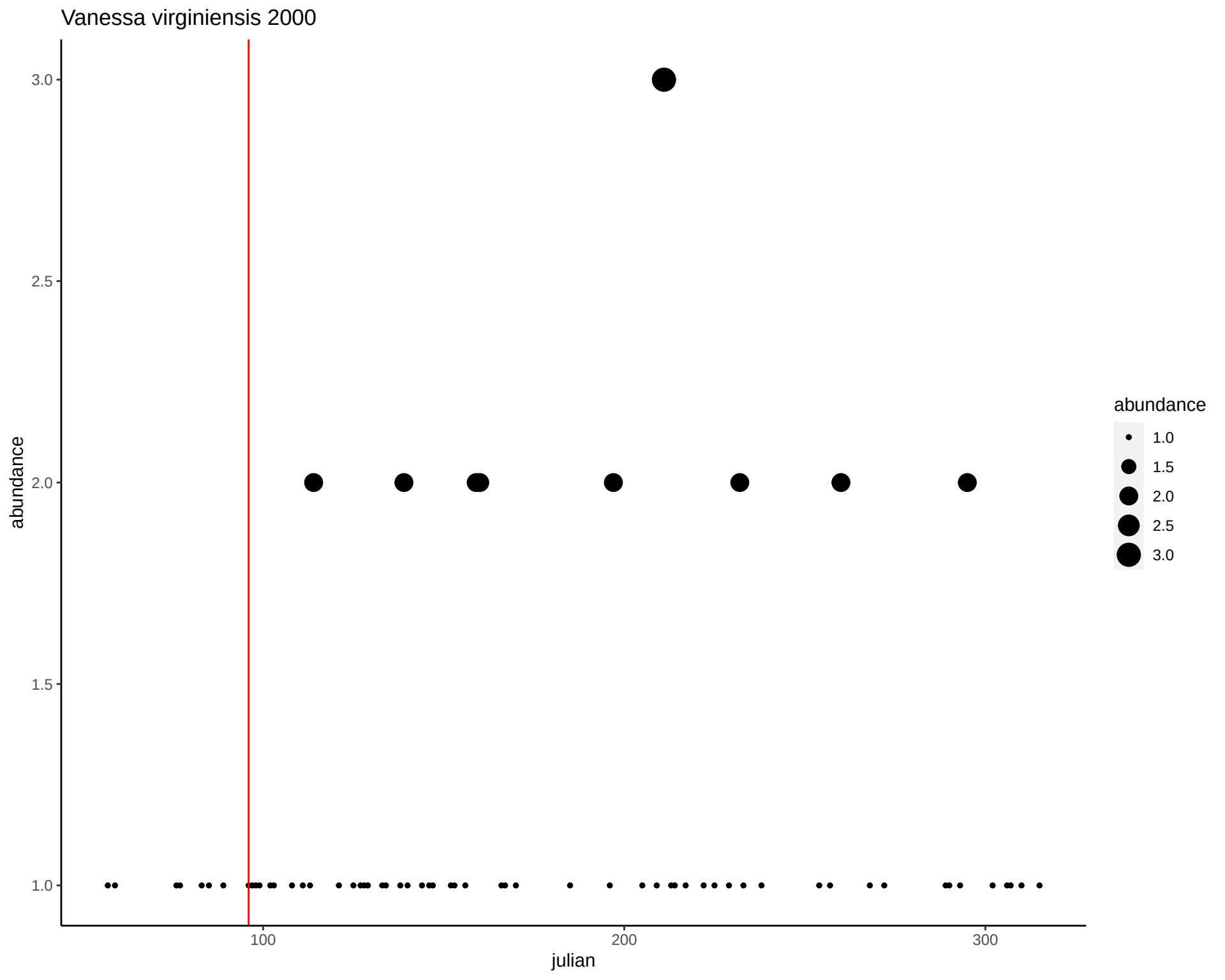
2.00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julian
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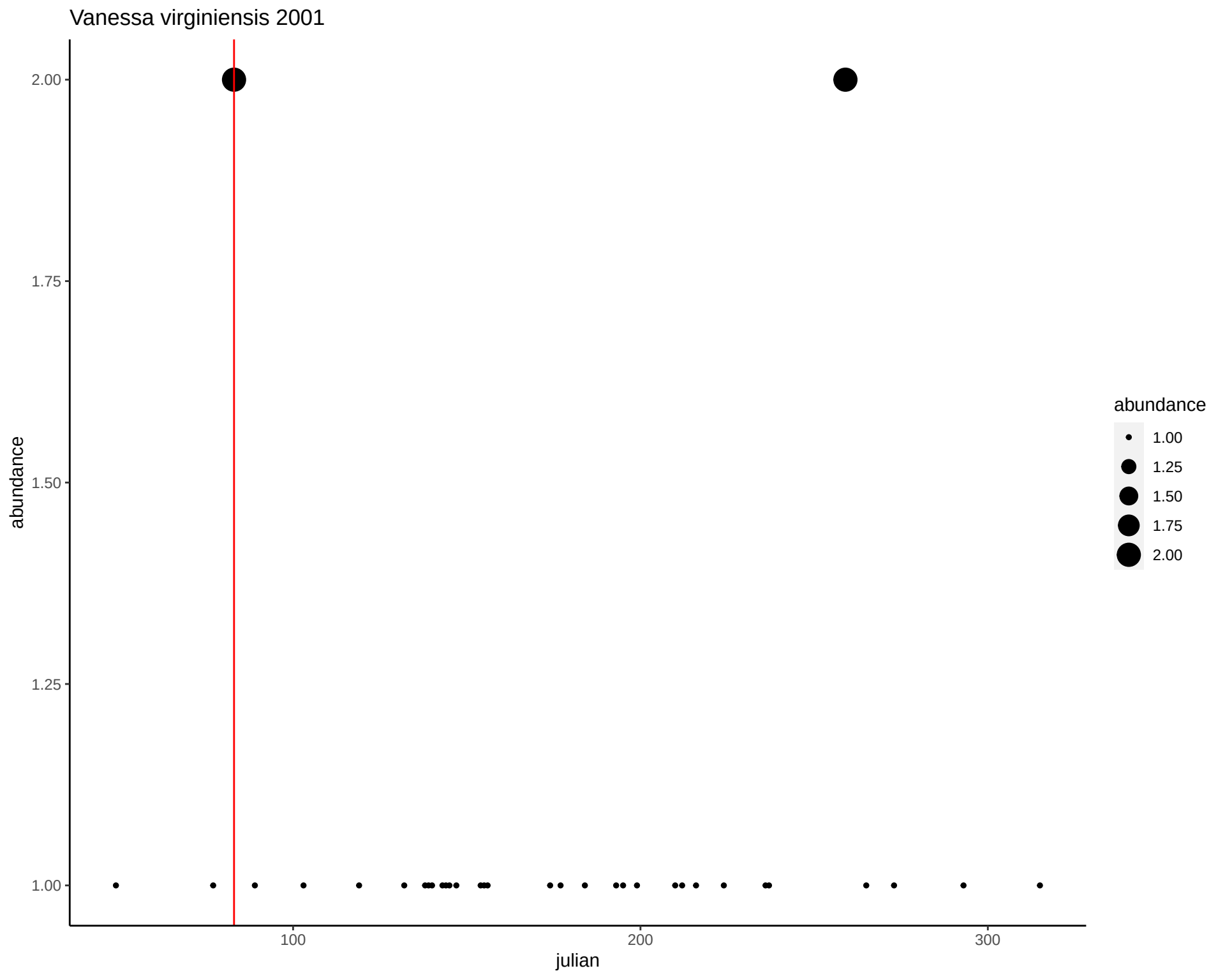
3.0


Vanessa virginiensis 2001
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julian
abundance
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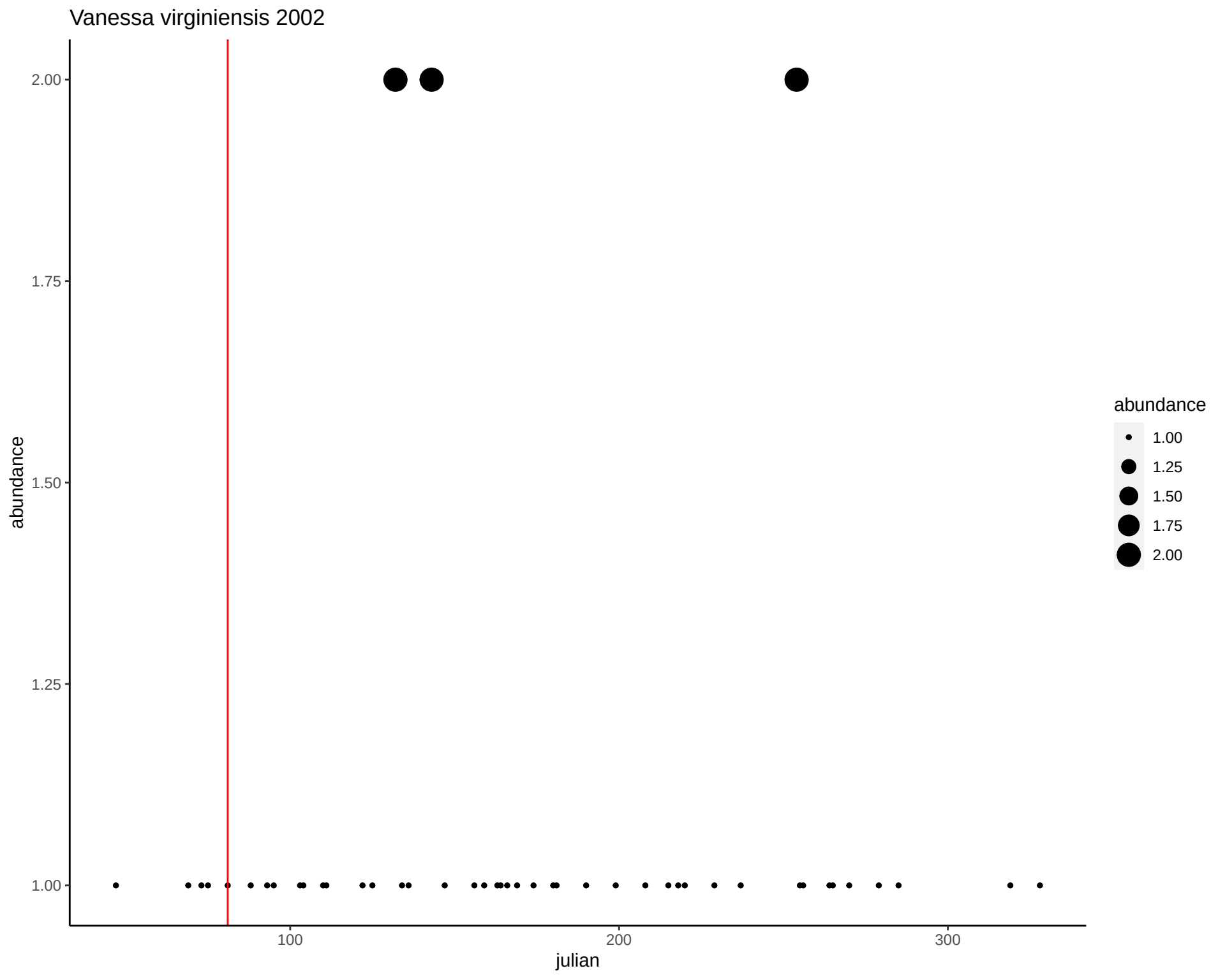
1.25
1.50
1.75
2.00


Vanessa virginiensis 2002
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julian
abundance
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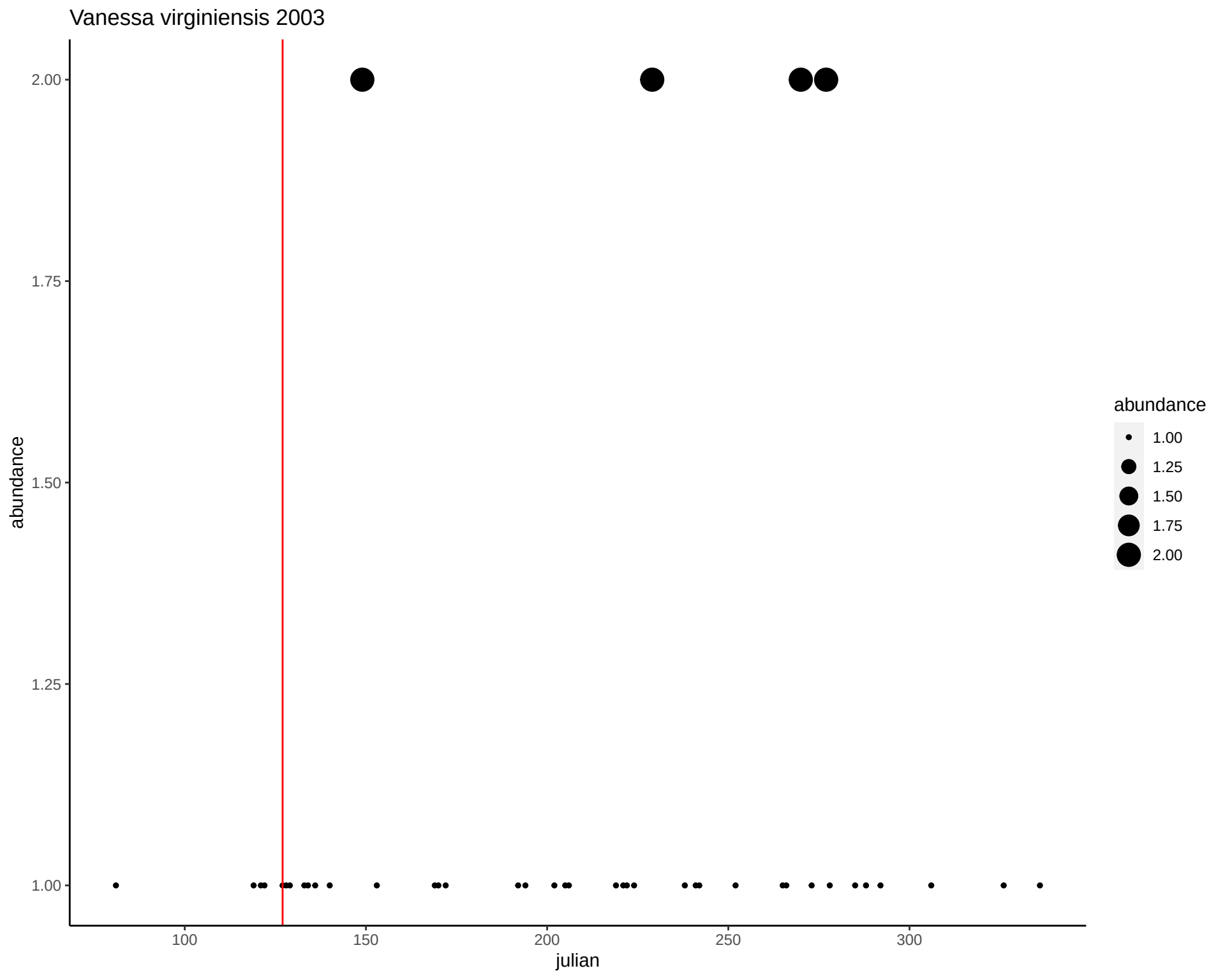
1.75
2.00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julian
abundance
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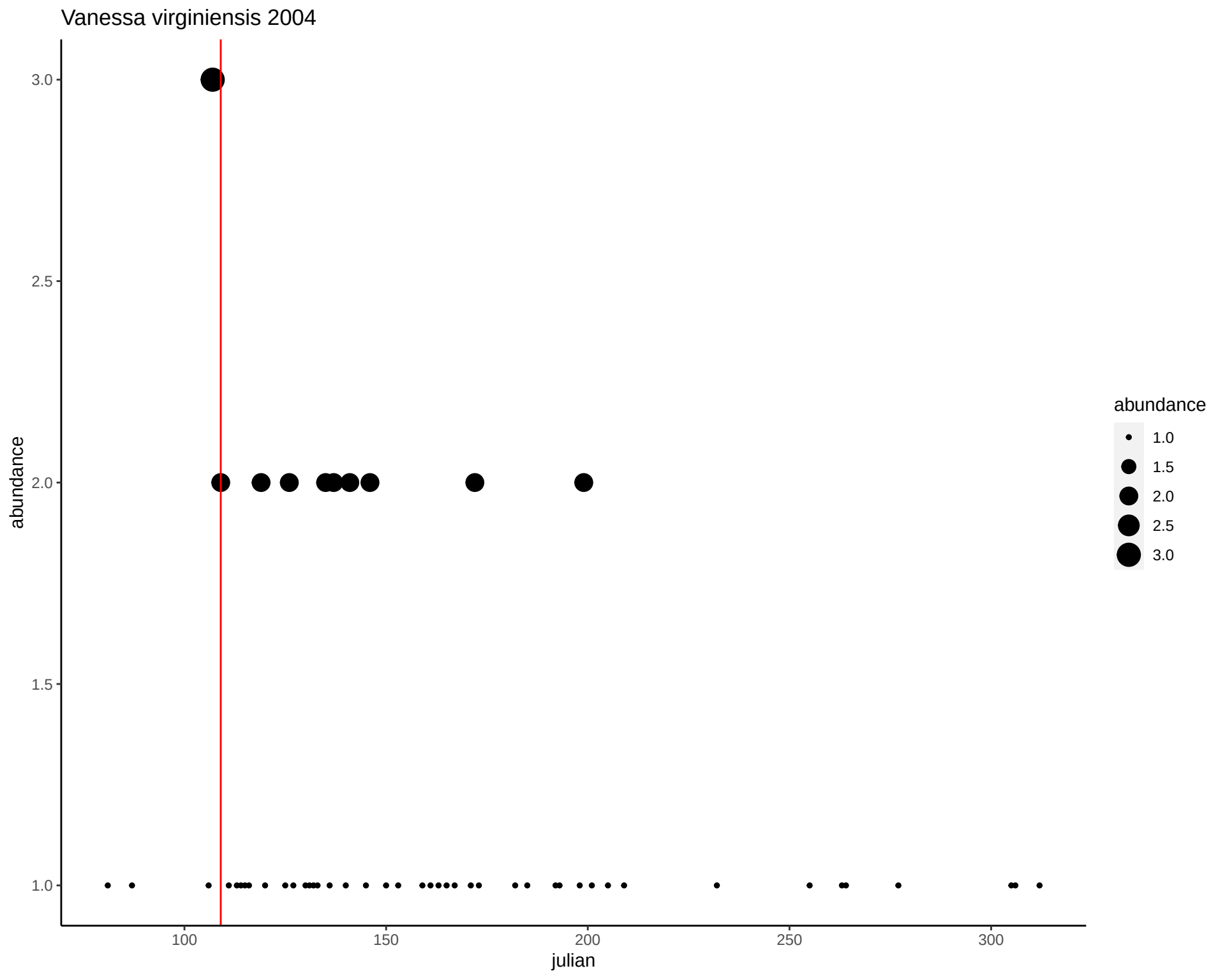
1.75
2.00


Vanessa virginiensis 2004
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julian
abundance
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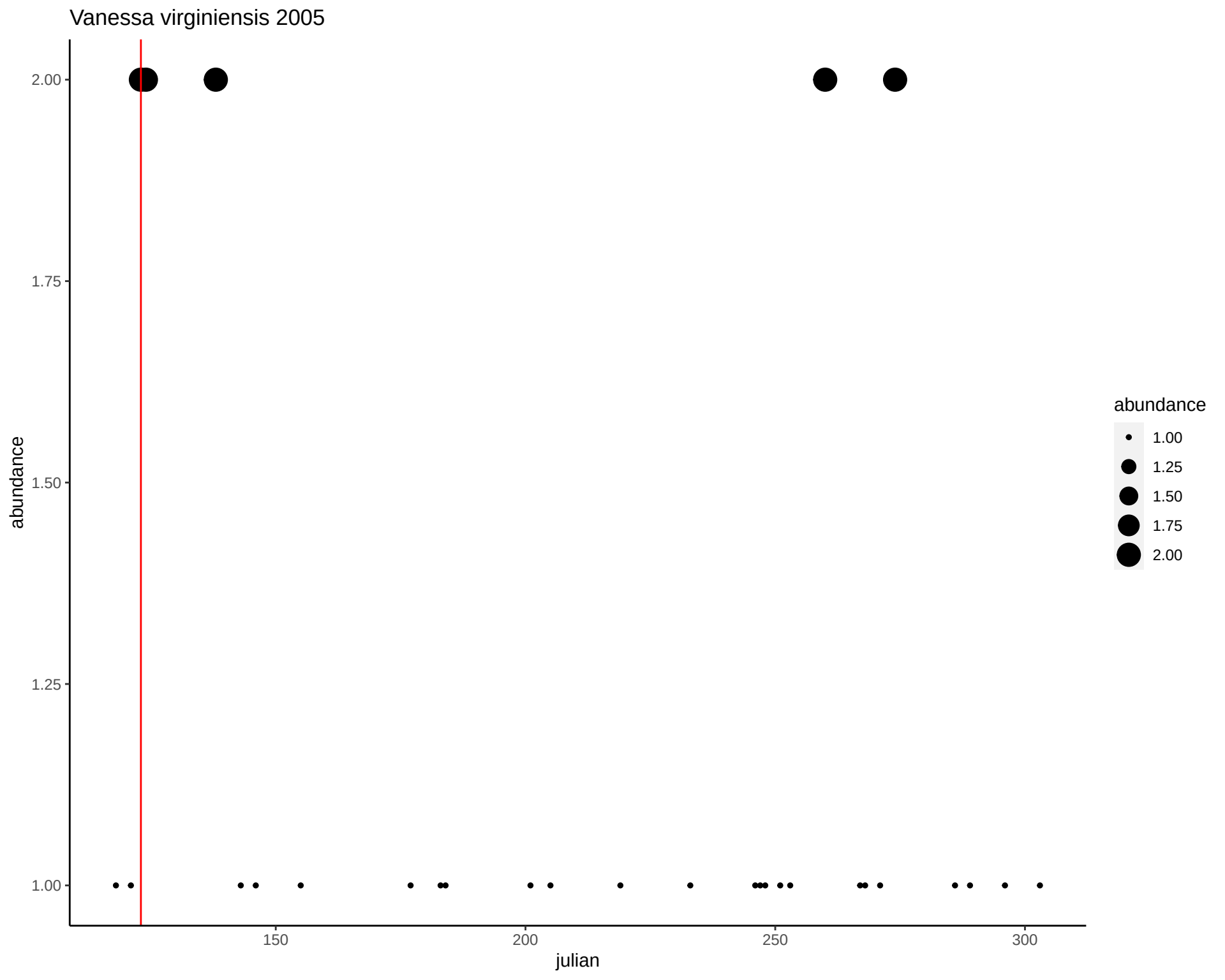
3.0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julian
abundance
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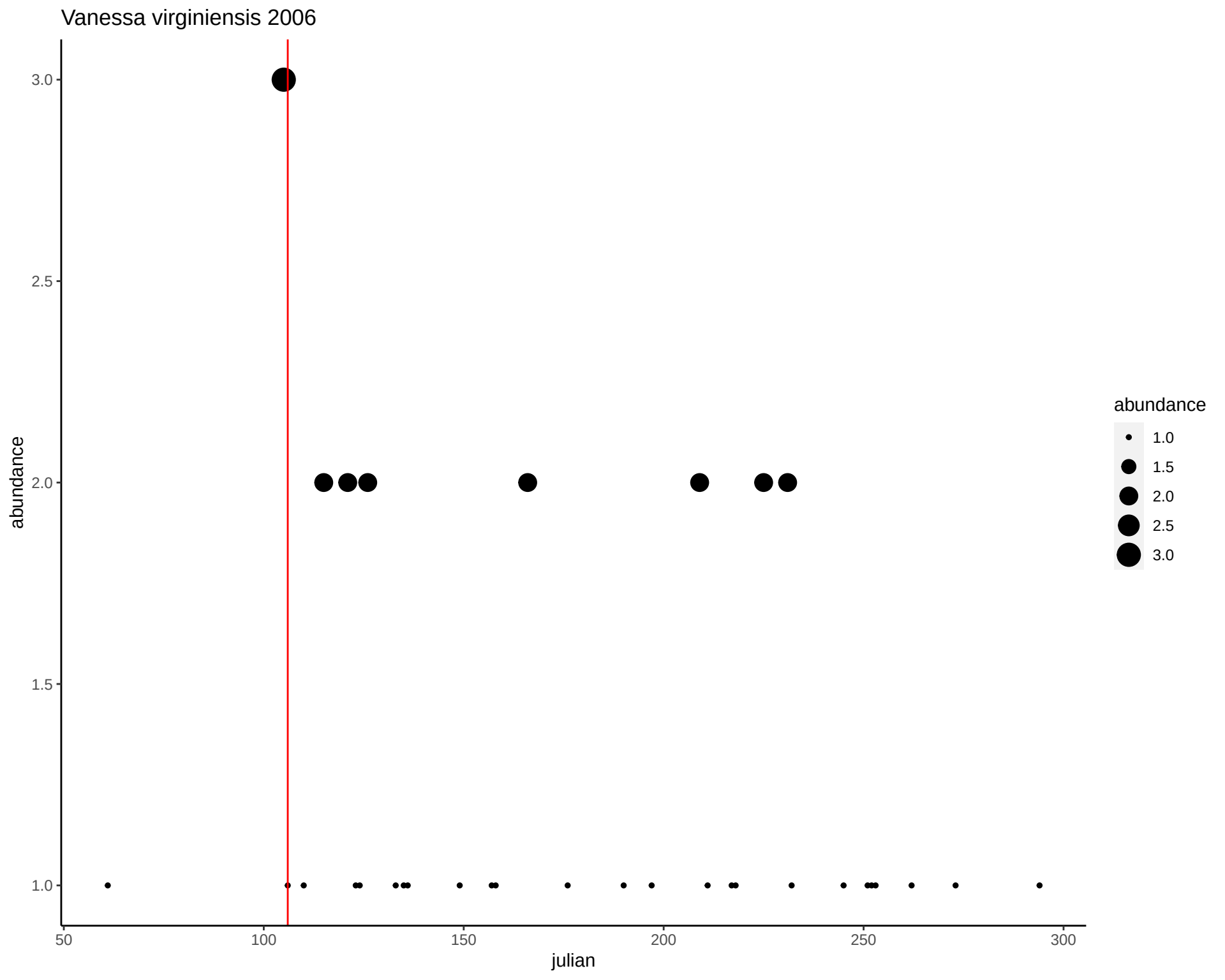
2.00


Vanessa virginiensis 2006
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julian
abundance
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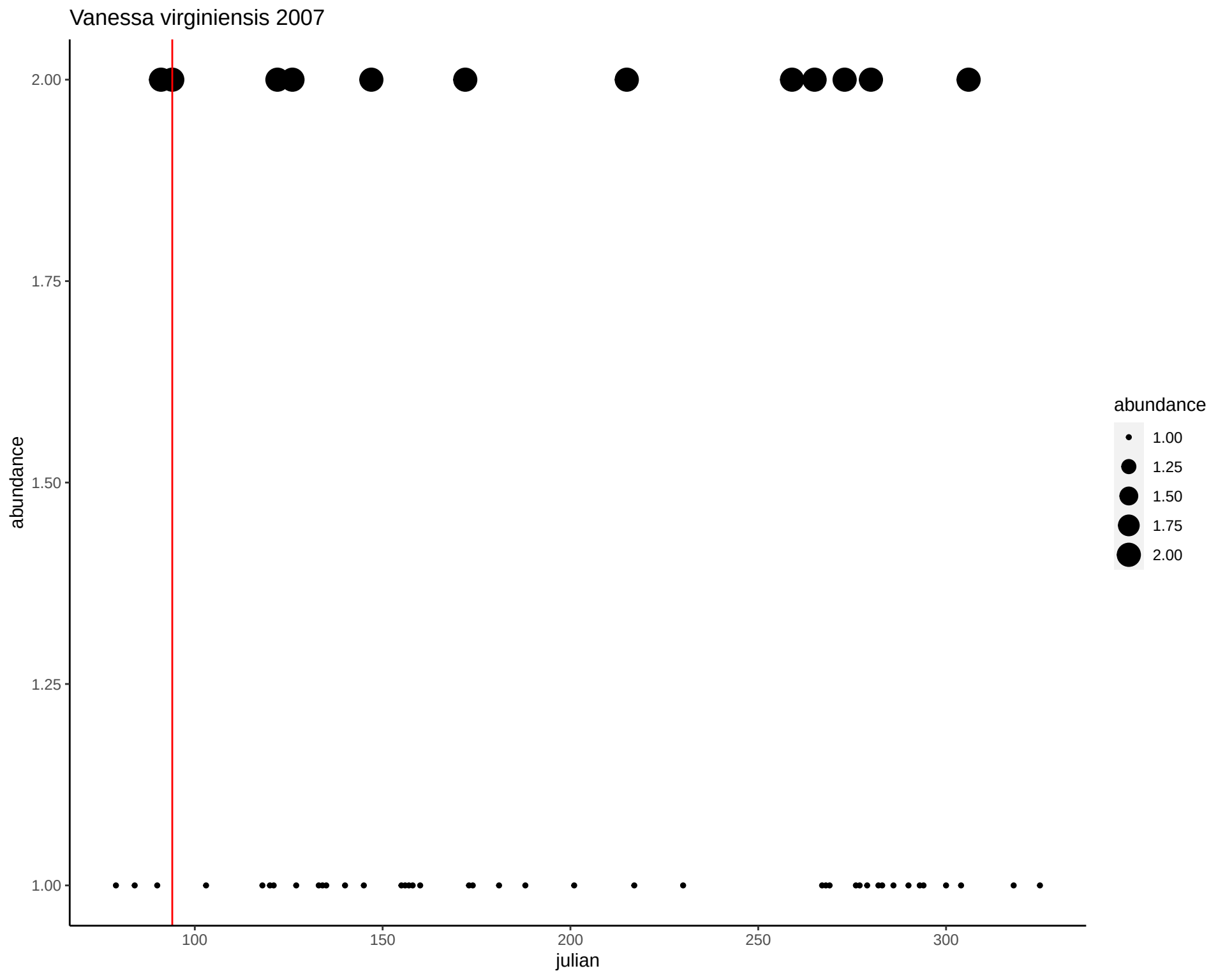
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julian
abundance
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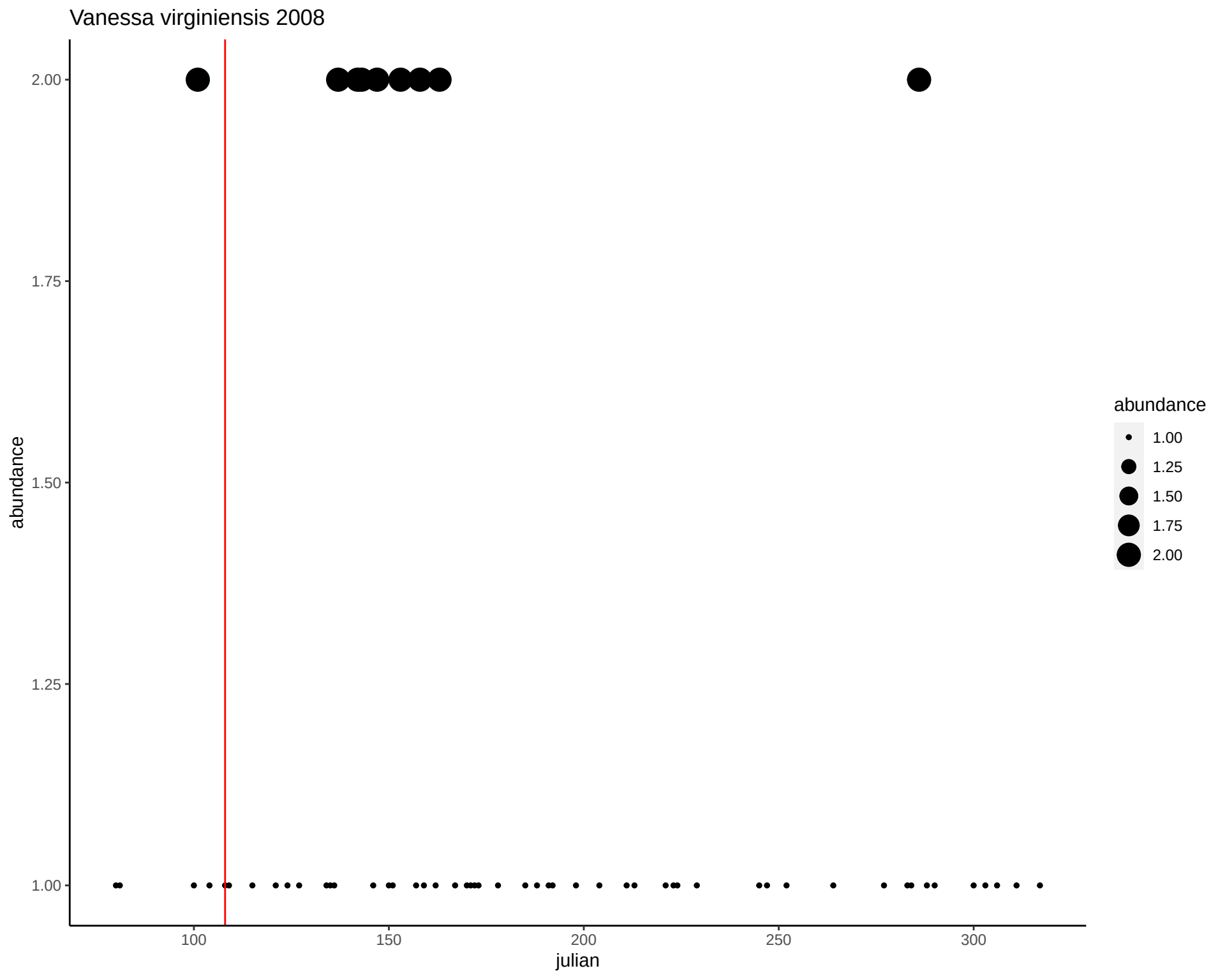
2.00


Vanessa virginiensis 2008
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julian
abundance
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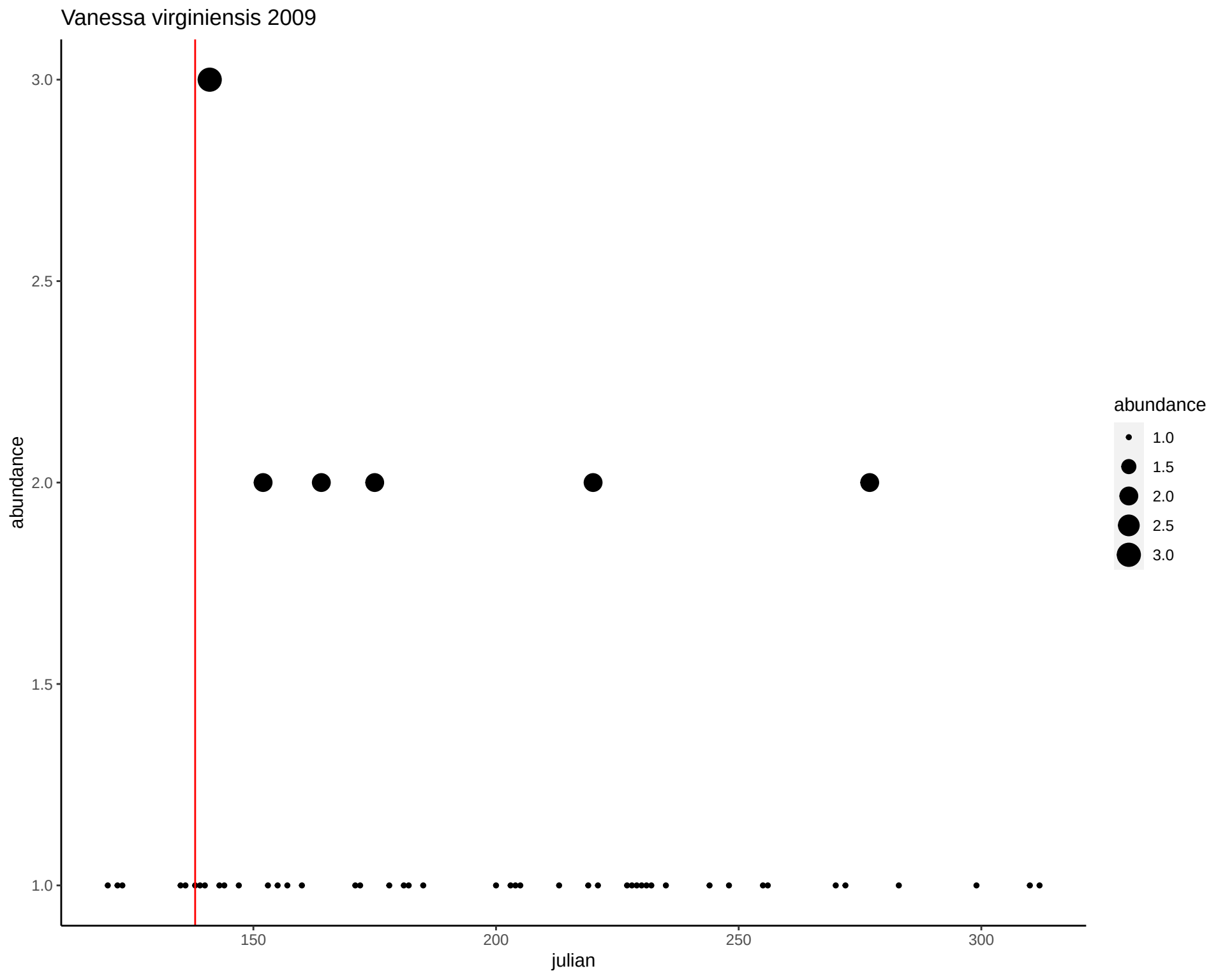
2.00


Vanessa virginiensis 2009
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julian
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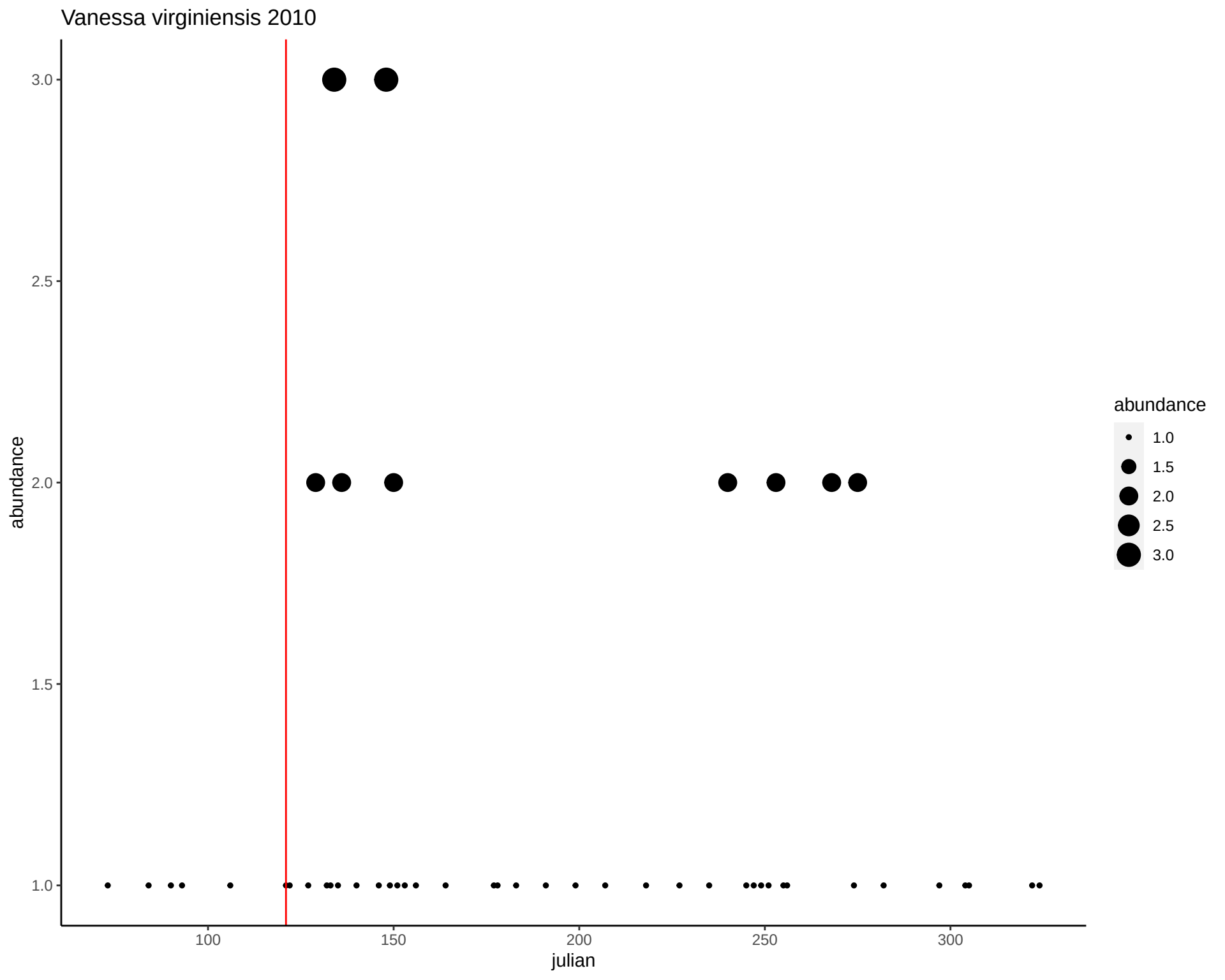
3.0


Vanessa virginiensis 2010
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julian
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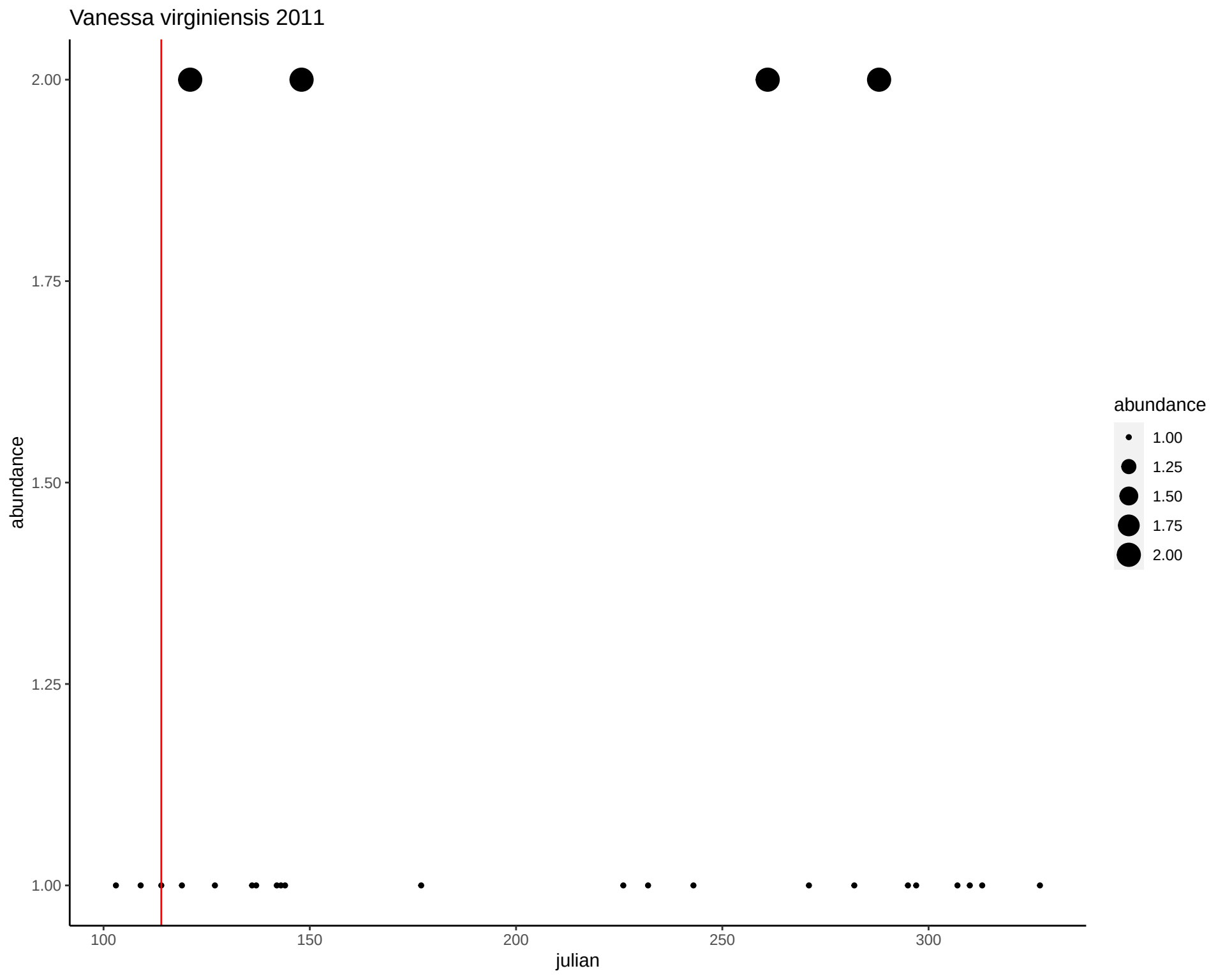
Vanessa virginiensis 2011
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julian
abundance
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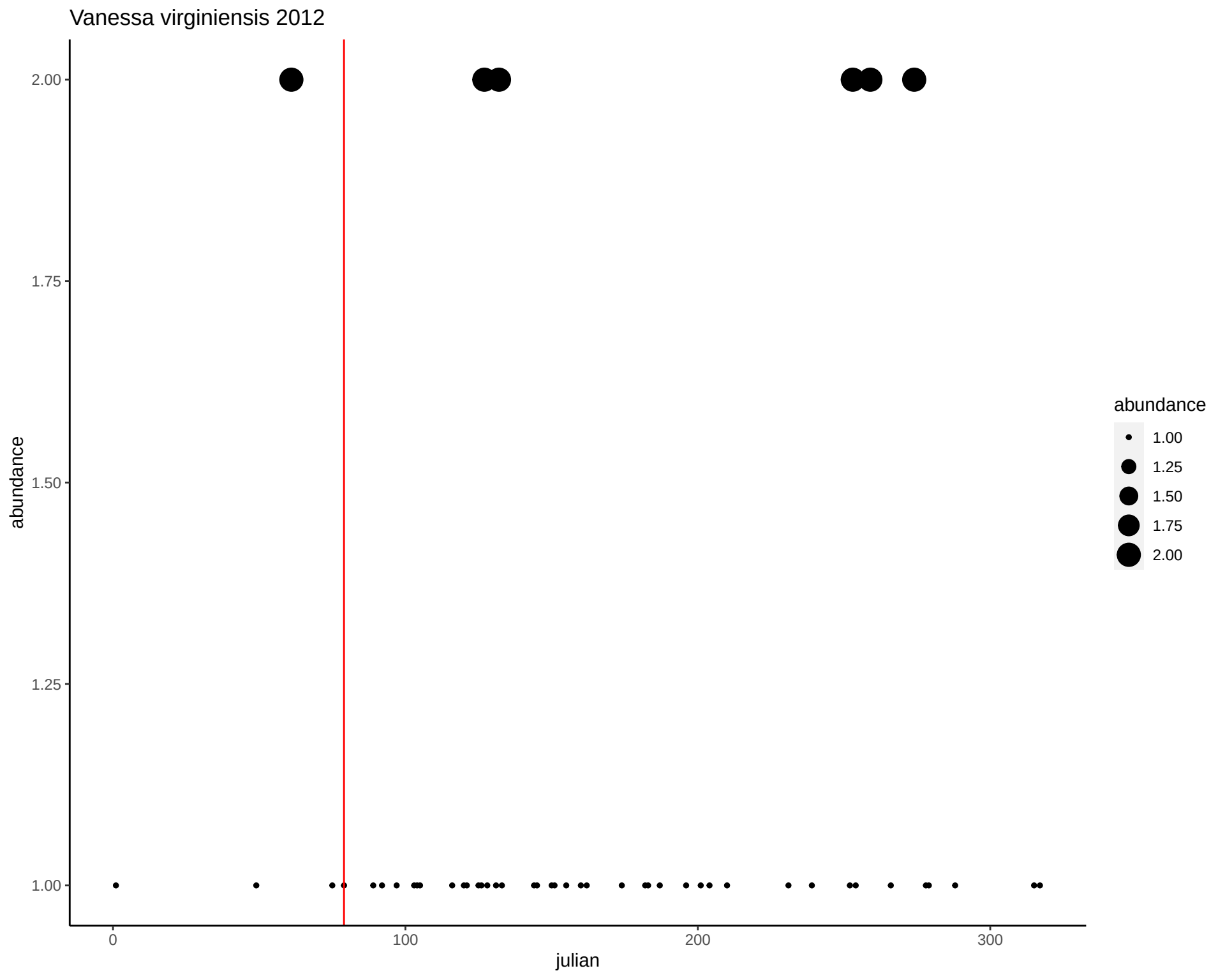
2.00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julian
abundance
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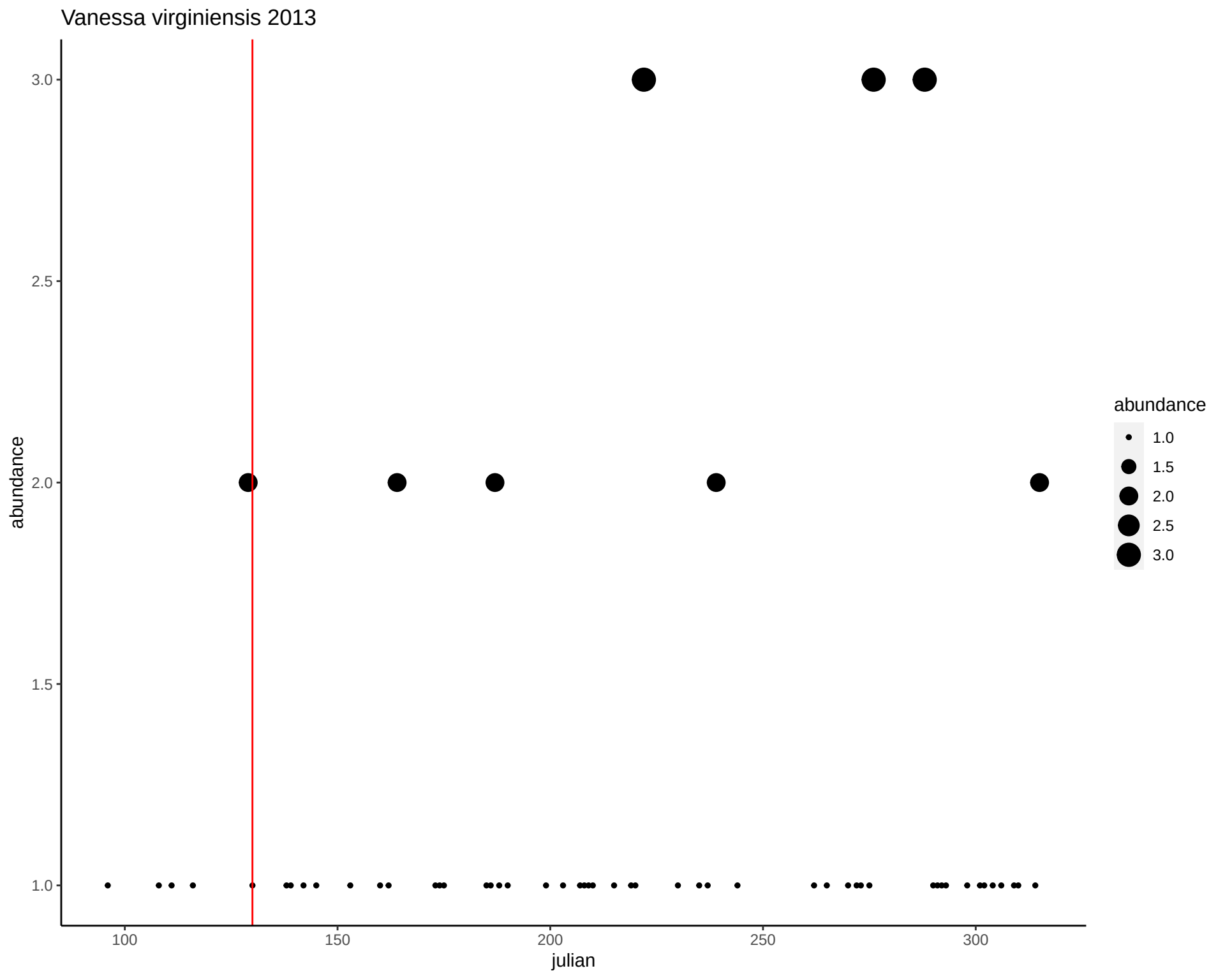
2.00


Vanessa virginiensis 2013
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300
julian
abundance
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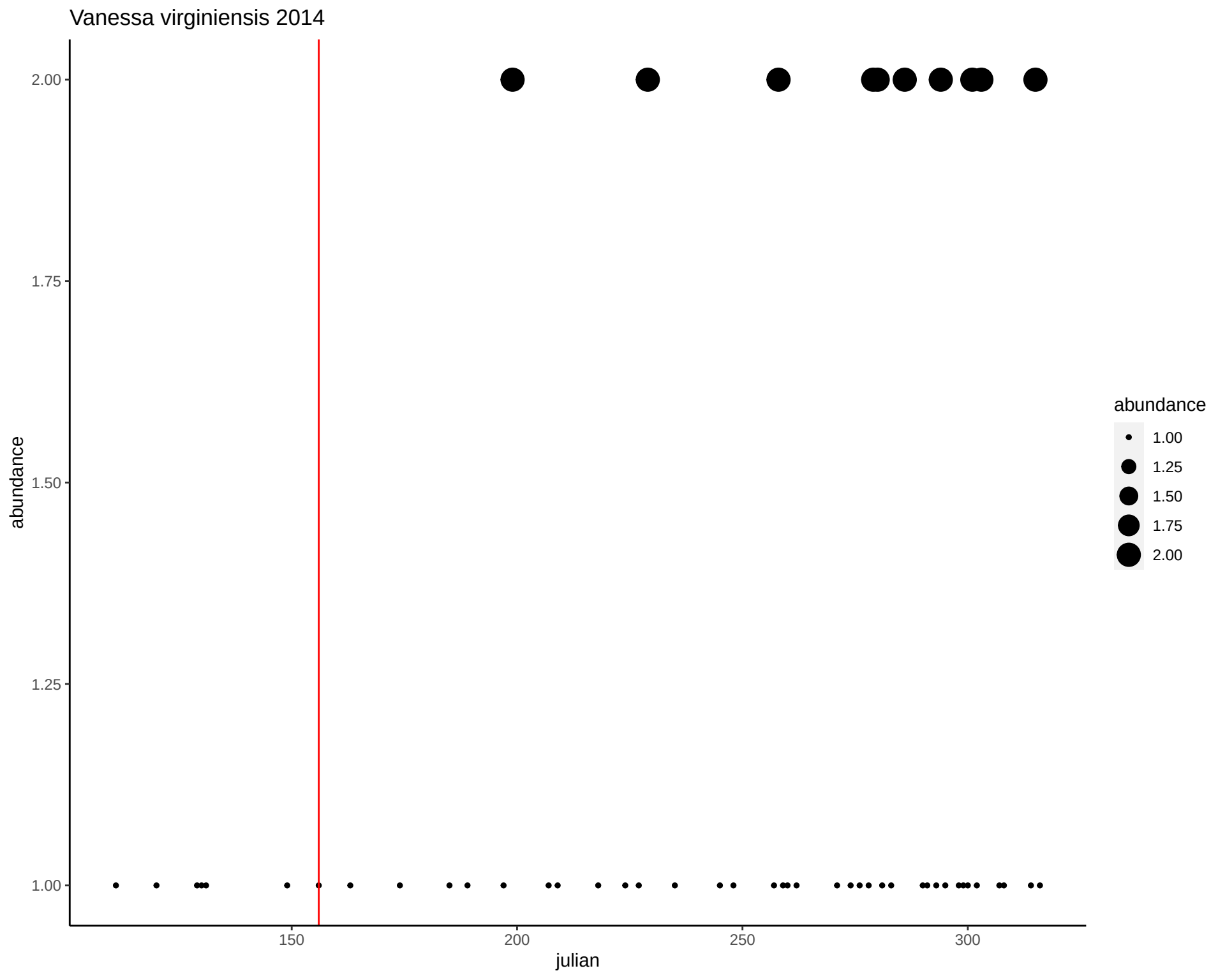
2.5
3.0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julian
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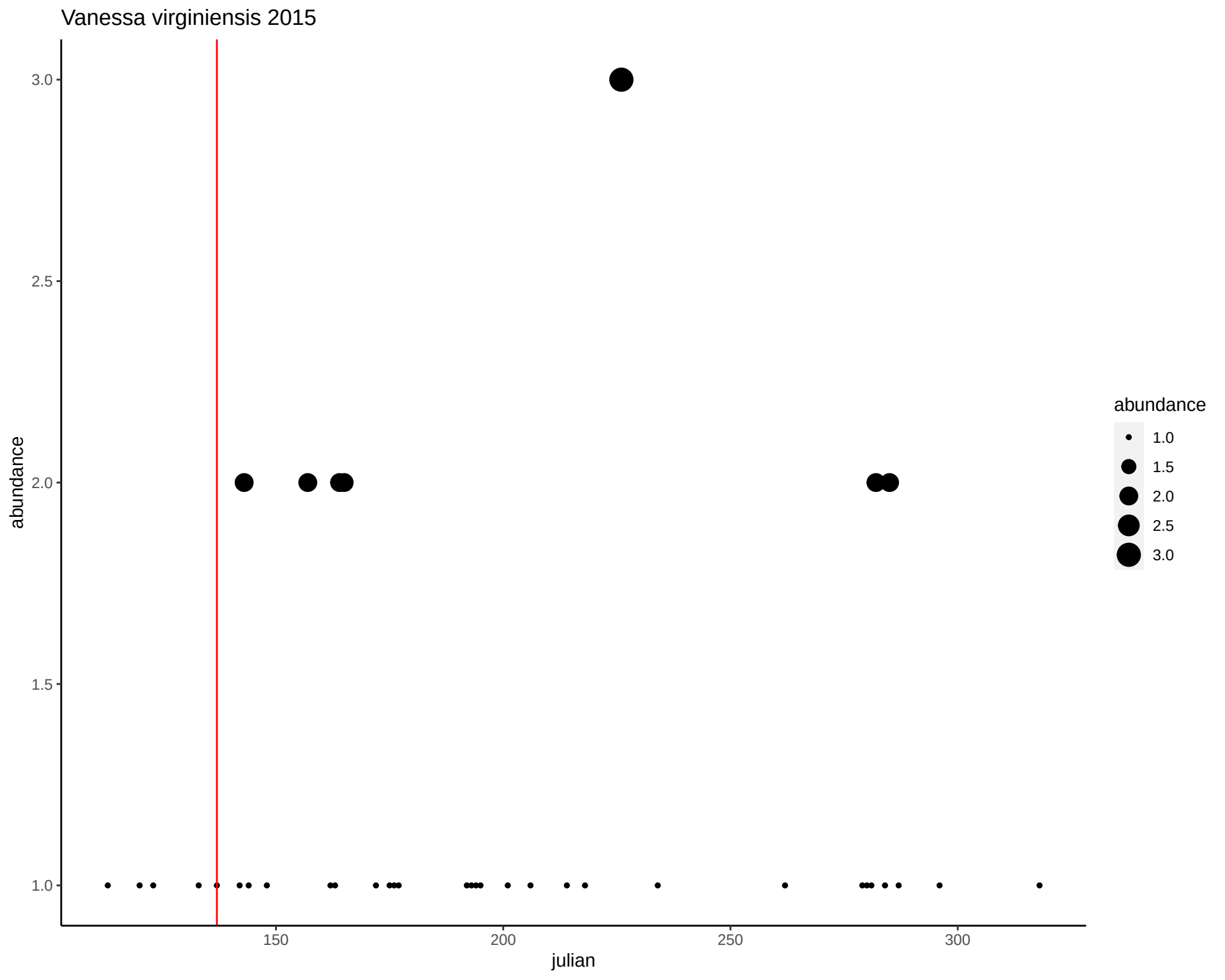
2.00


Vanessa virginiensis 2015
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julian
abundance
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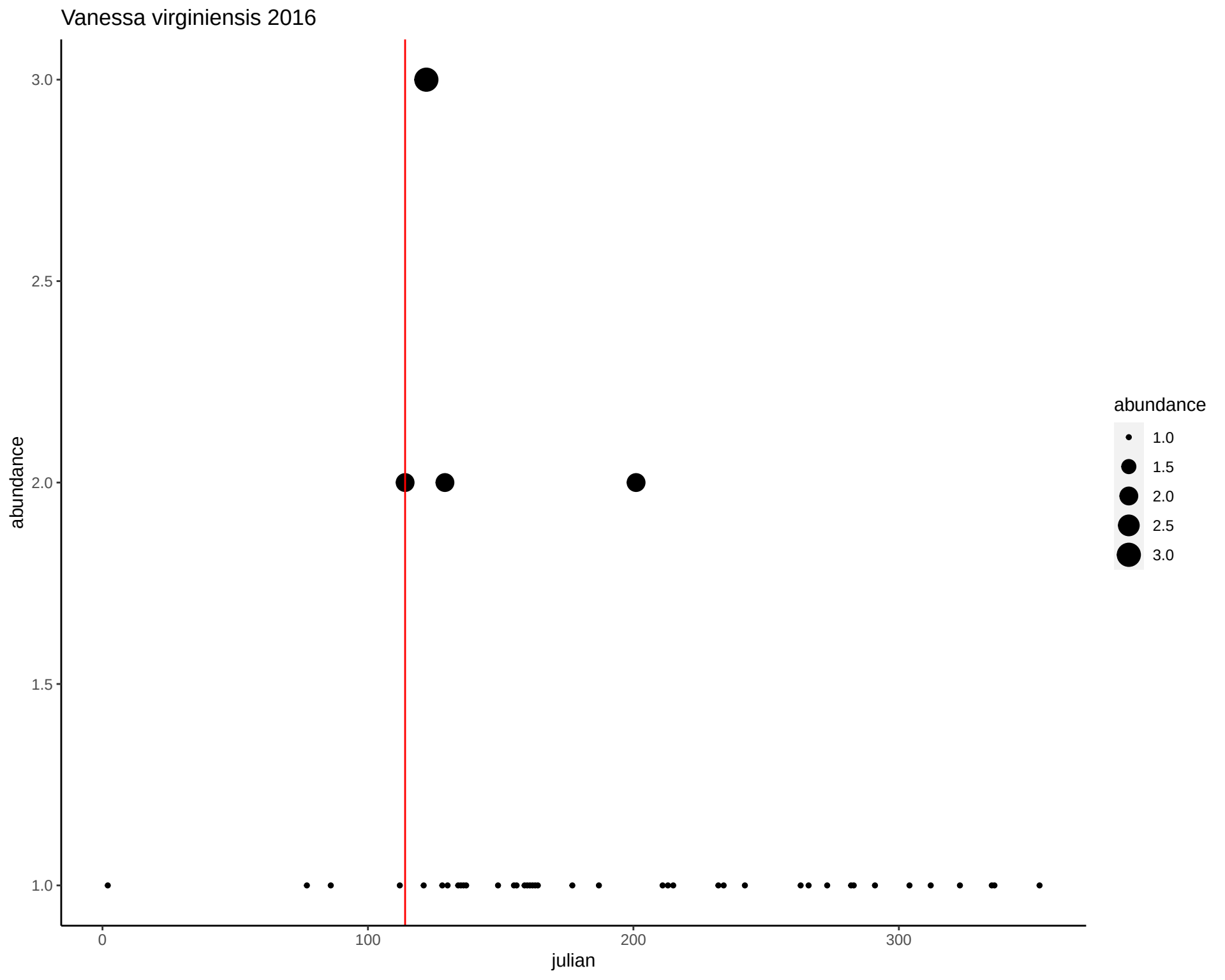
Vanessa virginiensis 2016
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julian
abundance
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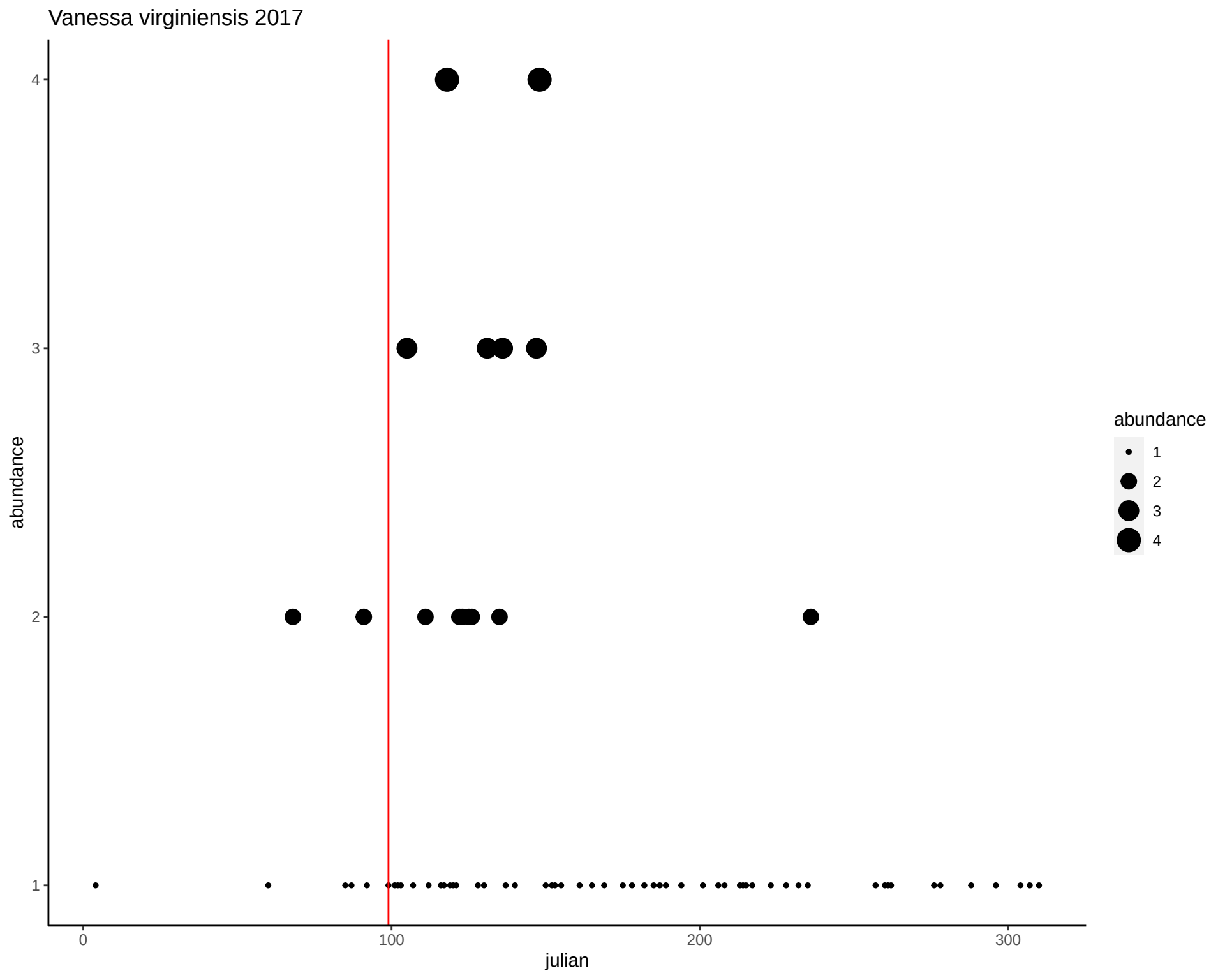
2.0
2.5
3.0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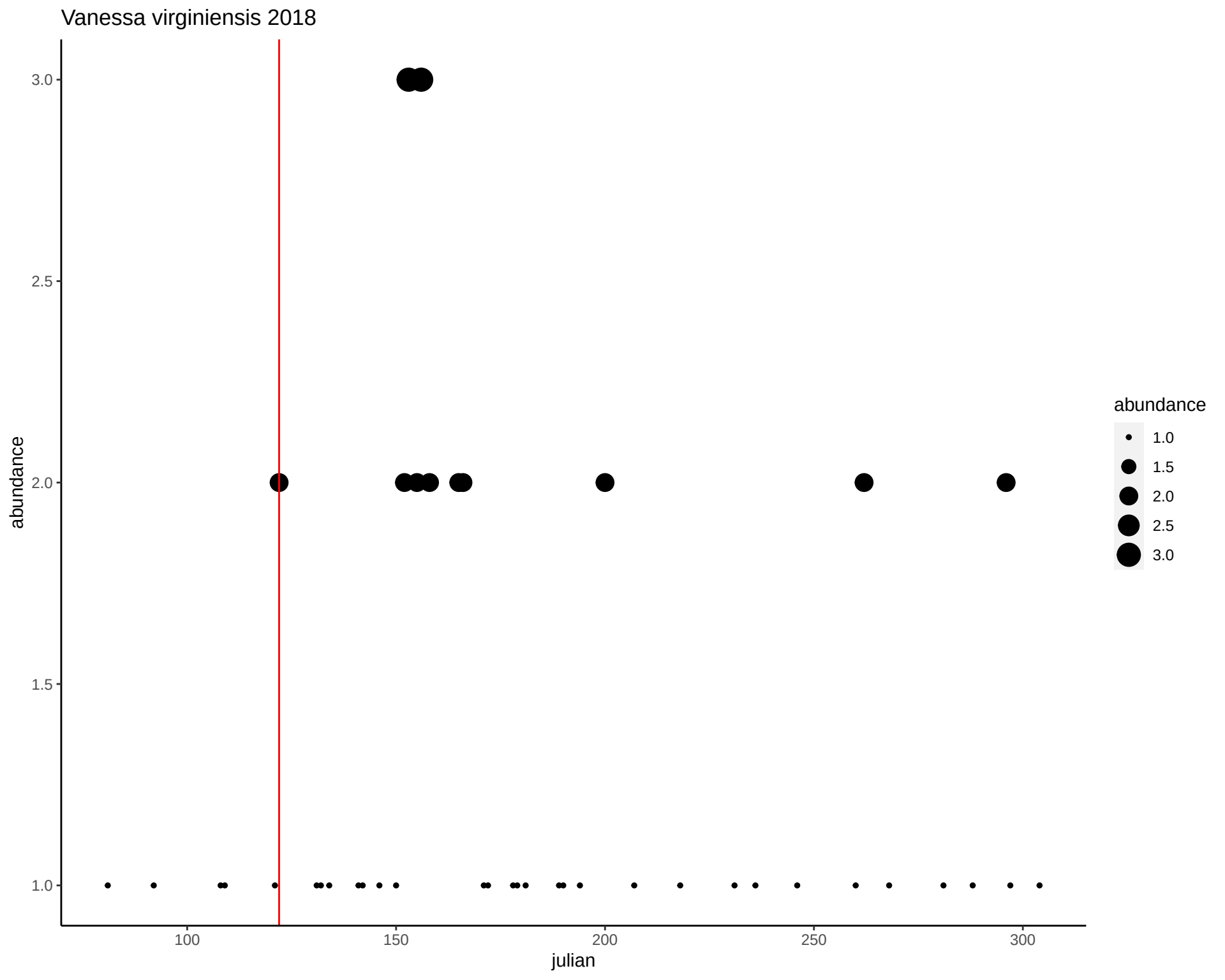
julian
abundance
1
2
3
4


Vanessa virginiensis 2018
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julian
abundance
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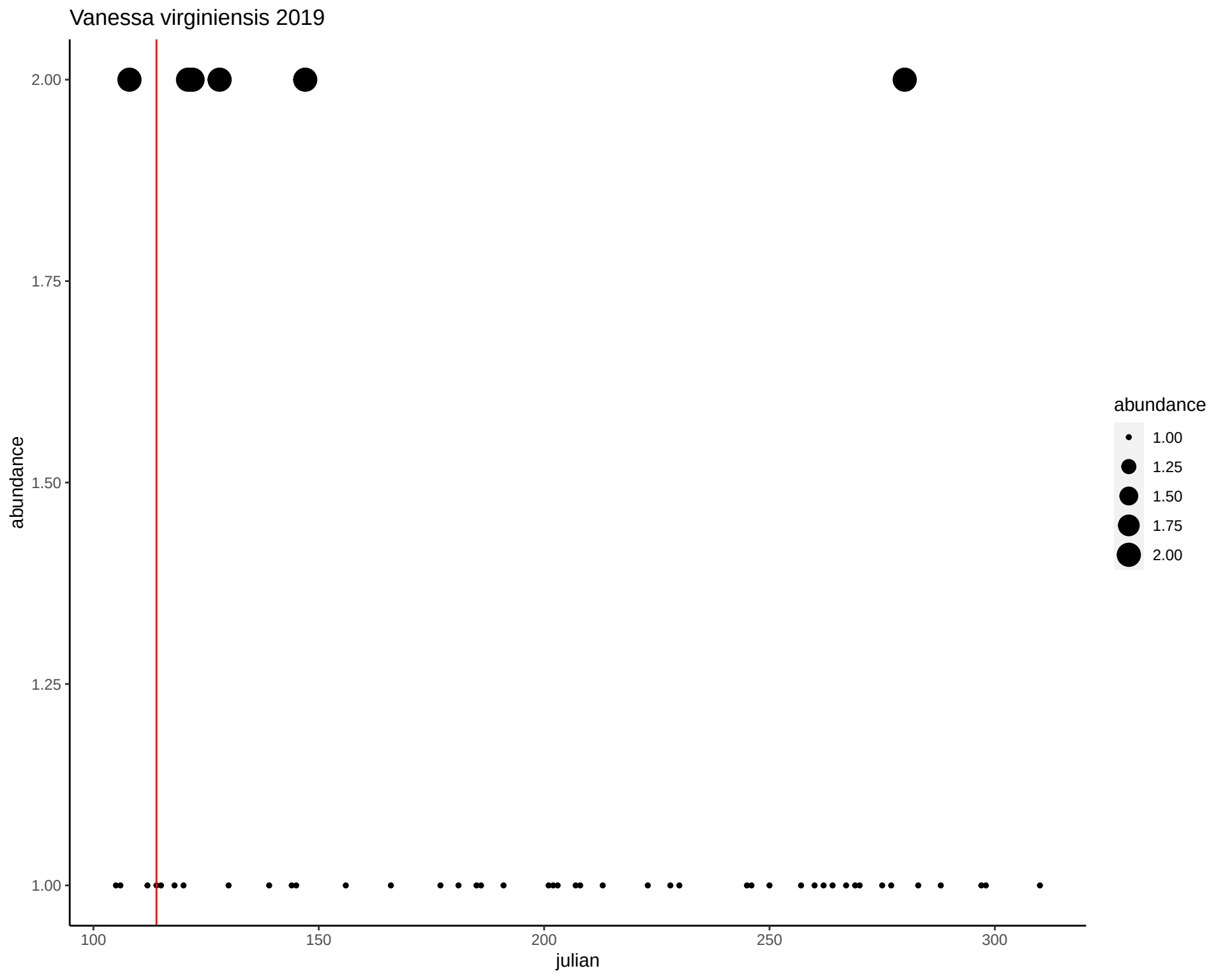
2.5
3.0


Vanessa virginiensis 2019
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julian
abundance
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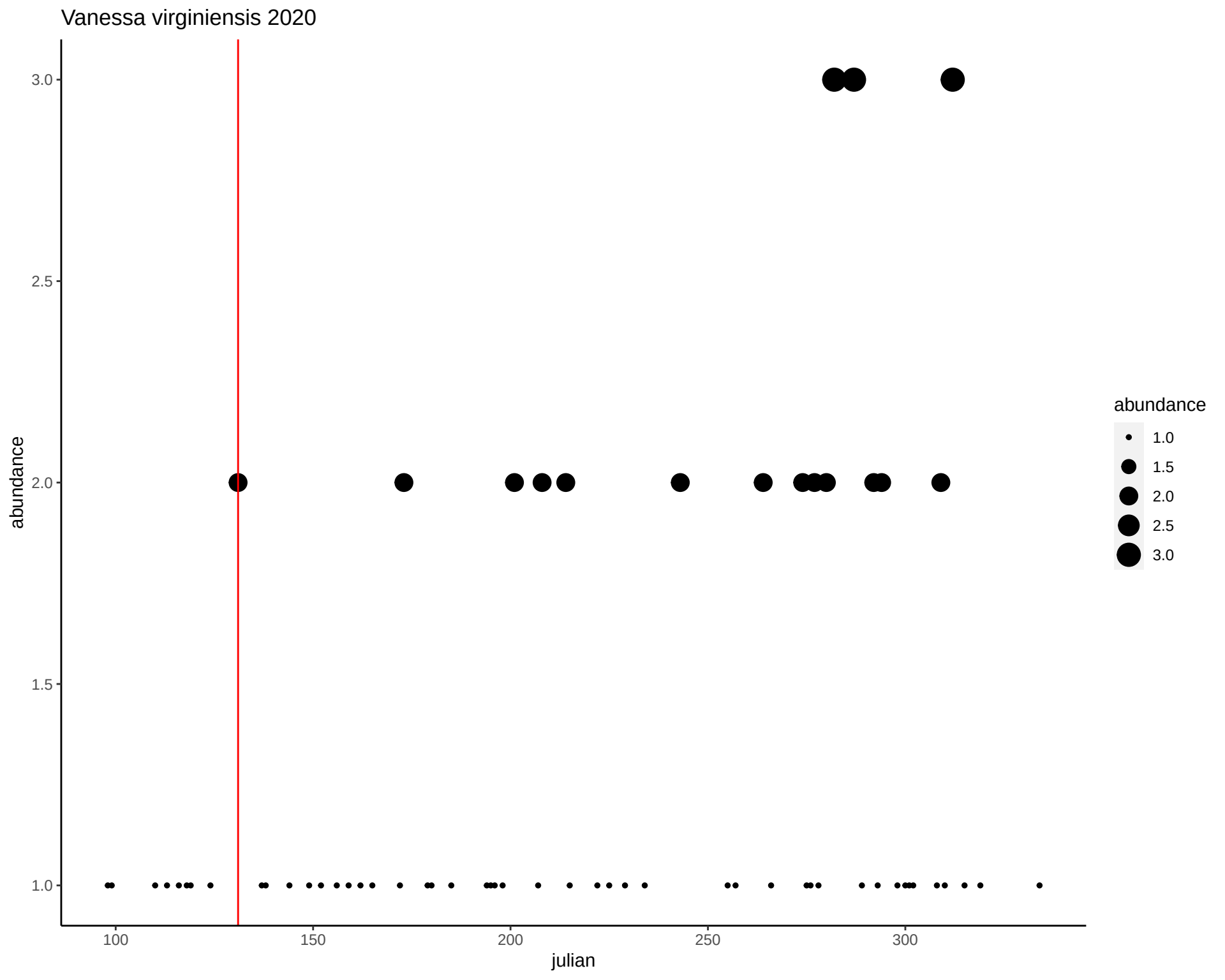
2.00


Vanessa virginiensis 2020
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2.5
2.0
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200
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300
julian
abundance
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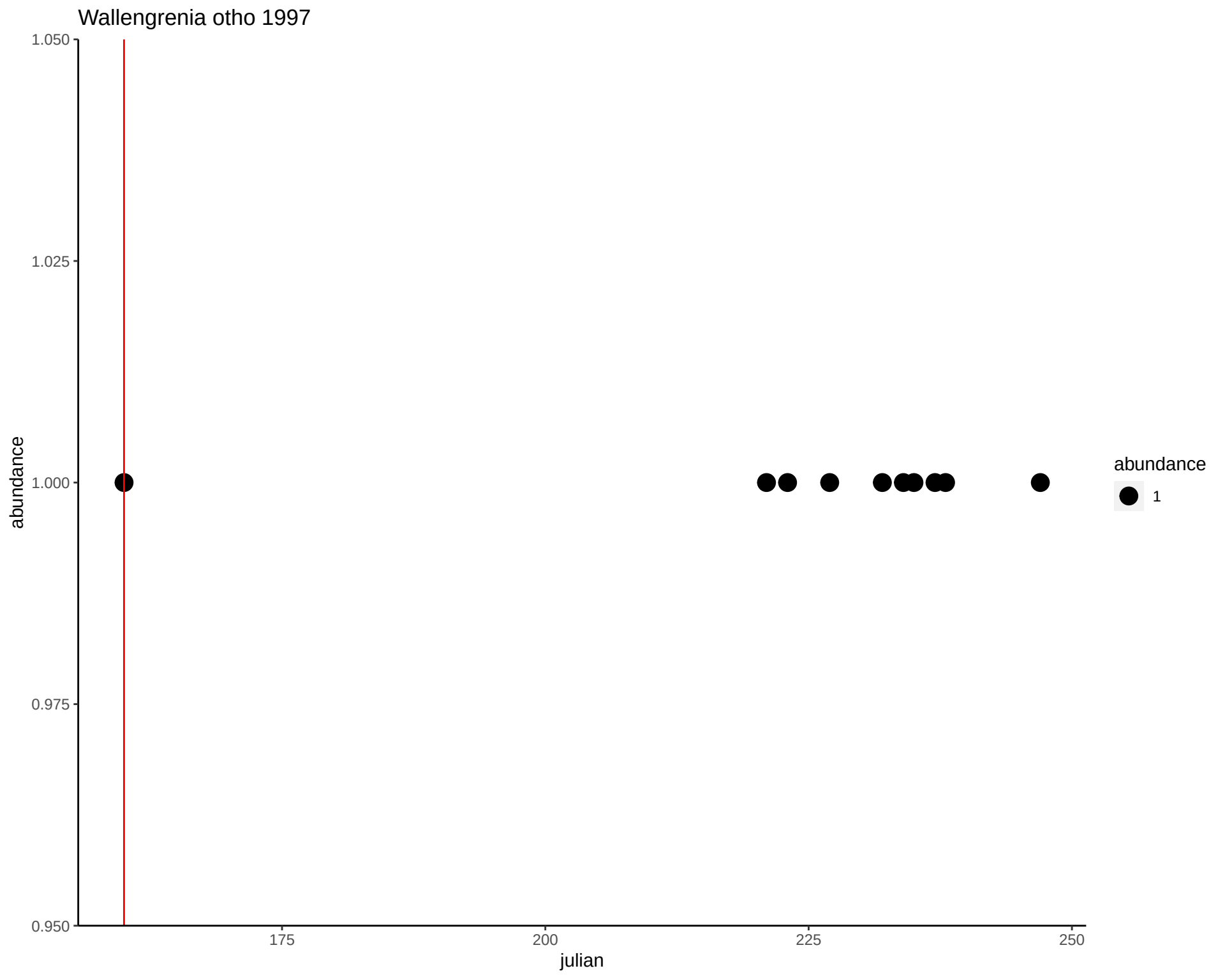
3.0


Wallengrenia otho 1997
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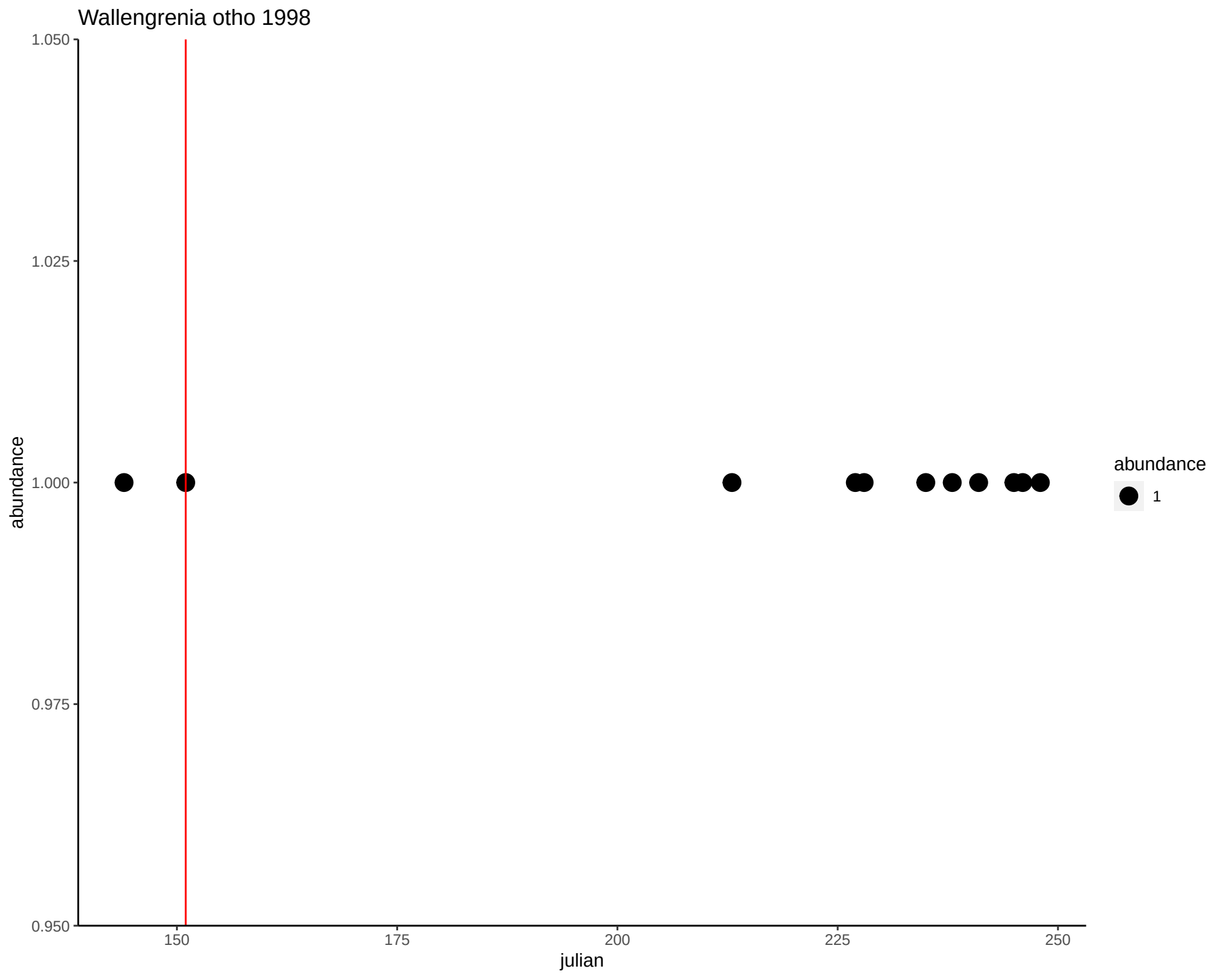
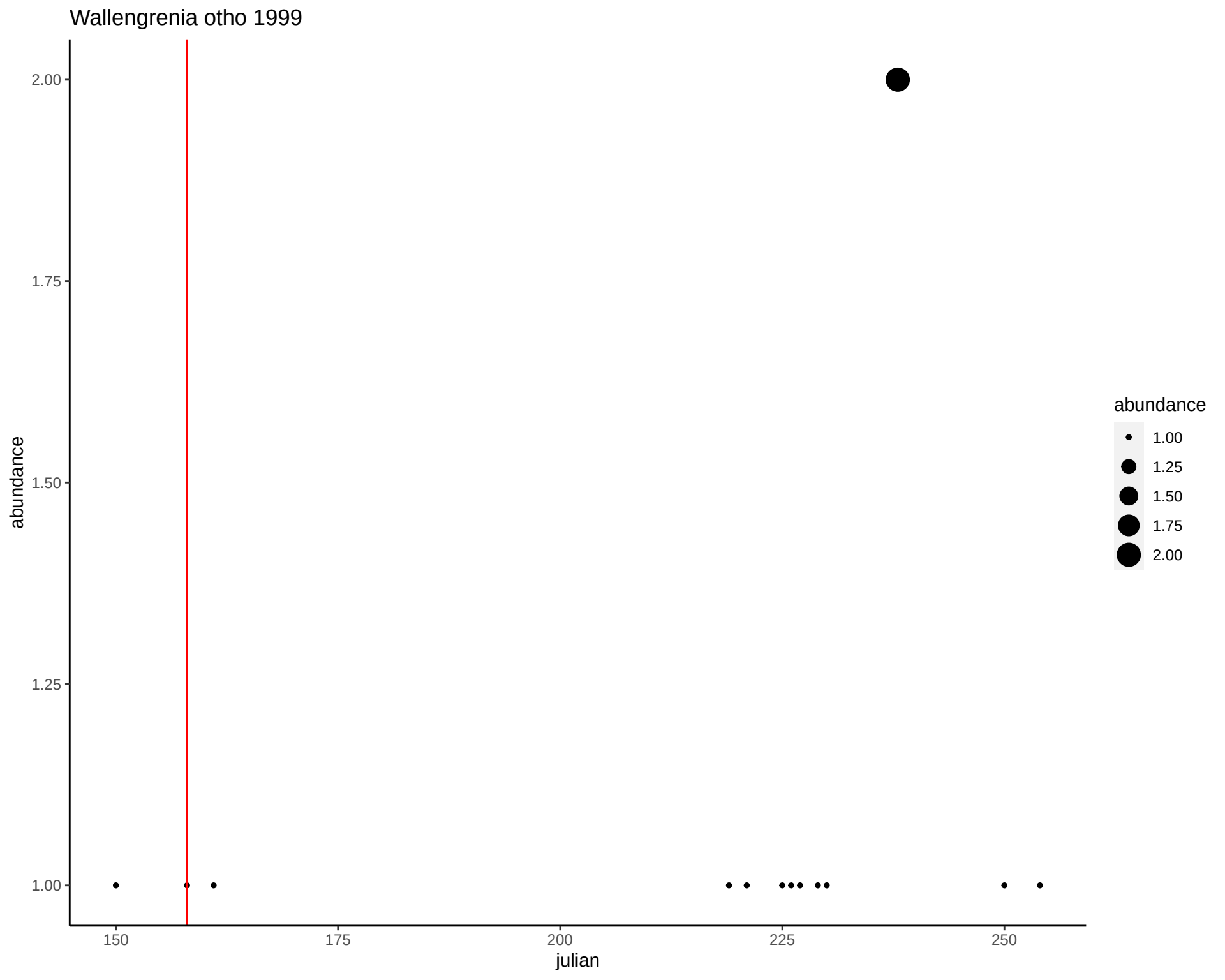
1.000
0.975
0.950
abundance
175
200
225
250
julian
abundance
1


Wallengrenia otho 1998
1.050
1.025
1.000
0.975
0.950
abundance
150
175
200
225
250
julian
abundance
1


Wallengrenia otho 1999
2.00
1.75
1.50
1.25
1.00
abundance
150
175
200
225
250
julian
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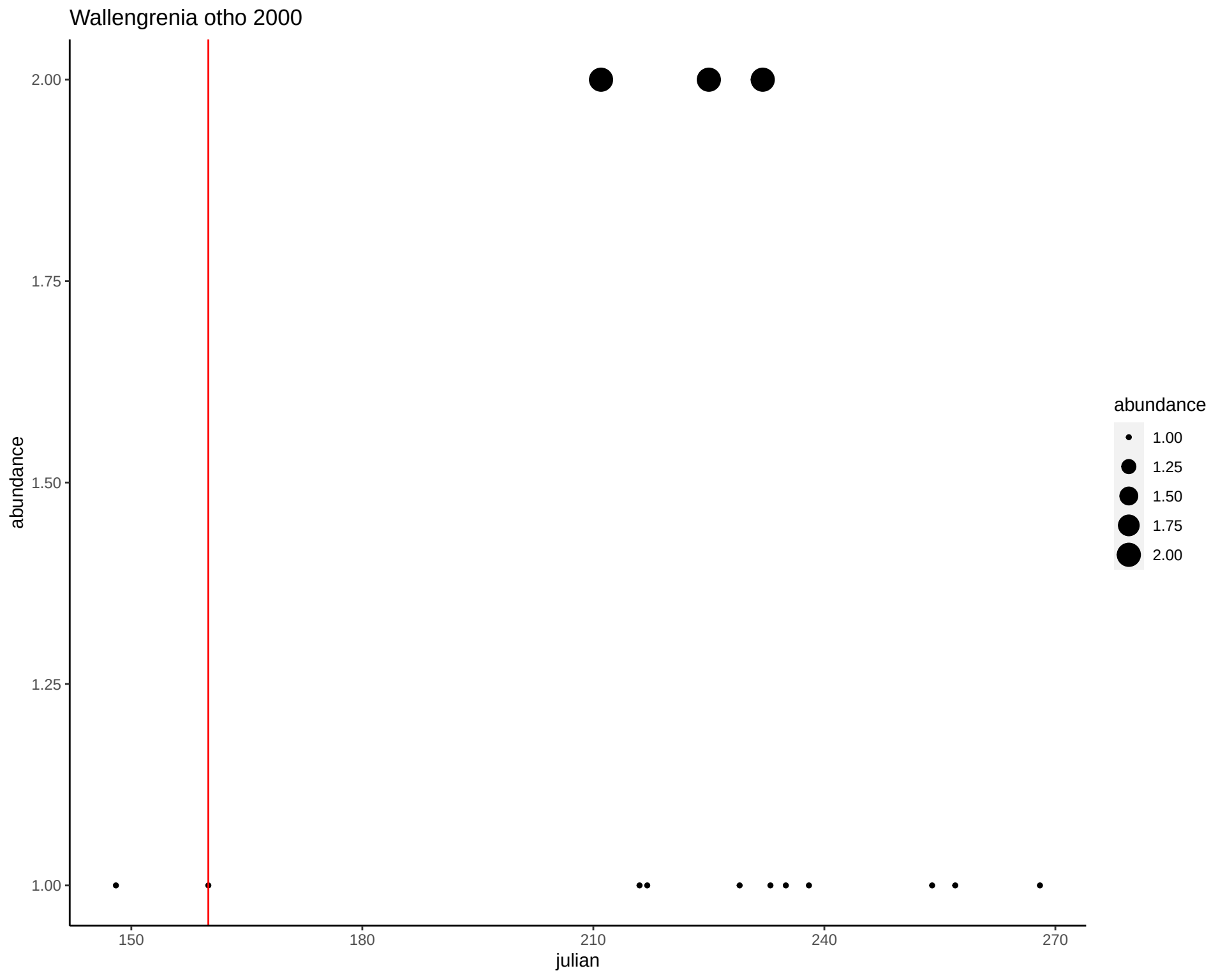
1.75
2.00


Wallengrenia otho 2000
abundance
2.00
1.75
1.50
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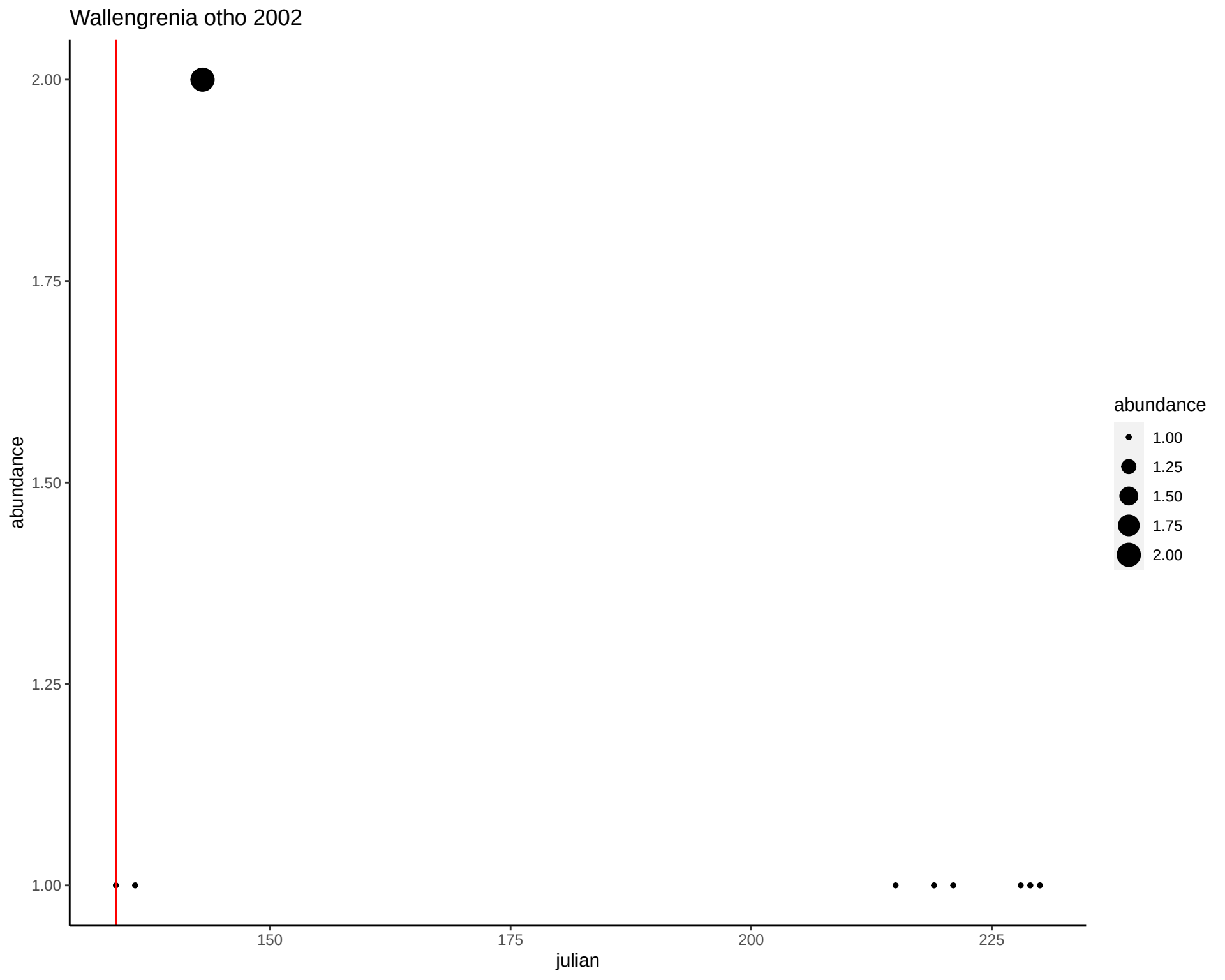
180
210
240
270
julian
abundance
1.00
1.25
1.50
1.75
2.00


Wallengrenia otho 2002
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175
200
225
julian
abundance
1.00
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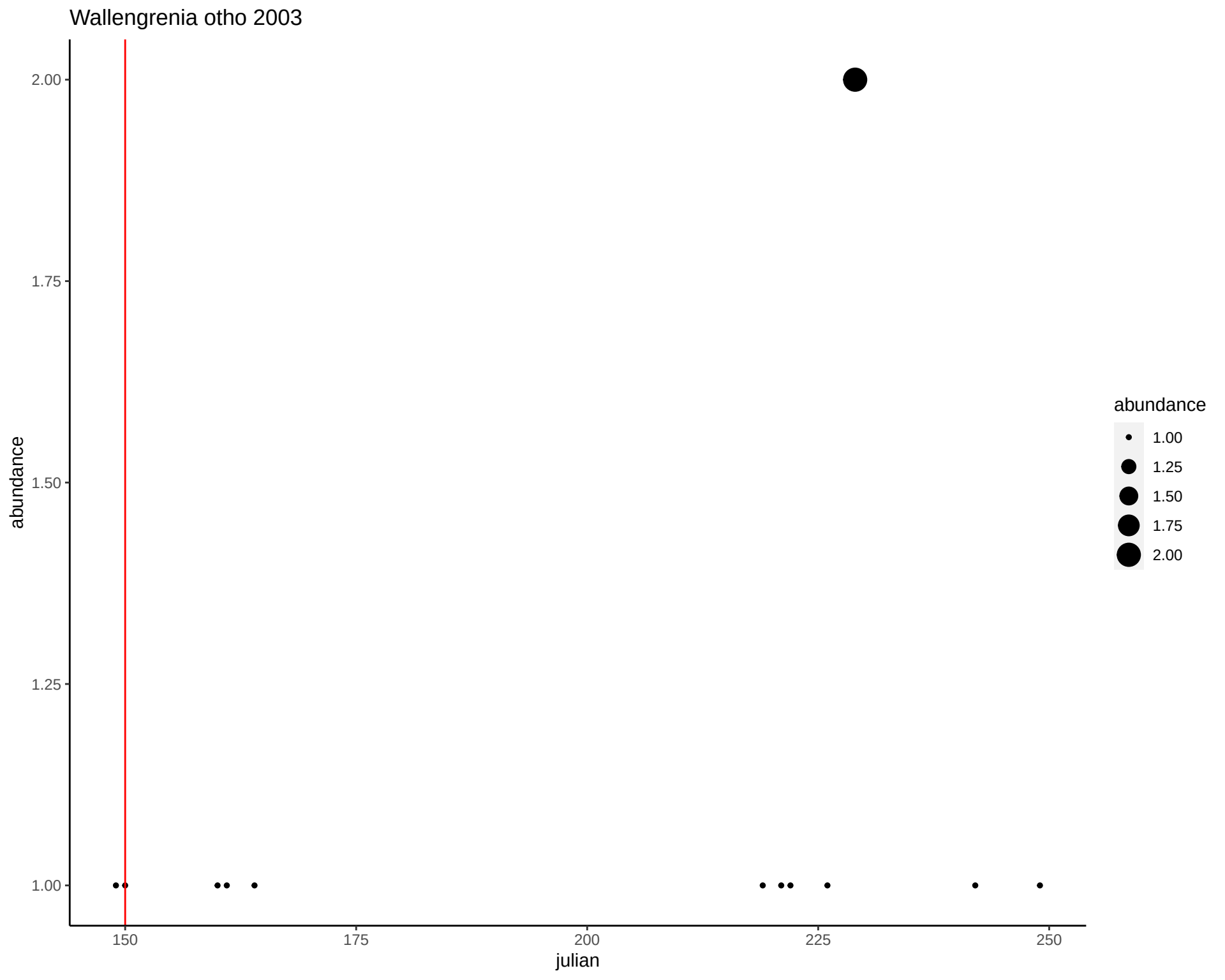
1.75
2.00


Wallengrenia otho 2003
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julian
abundance
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1.50
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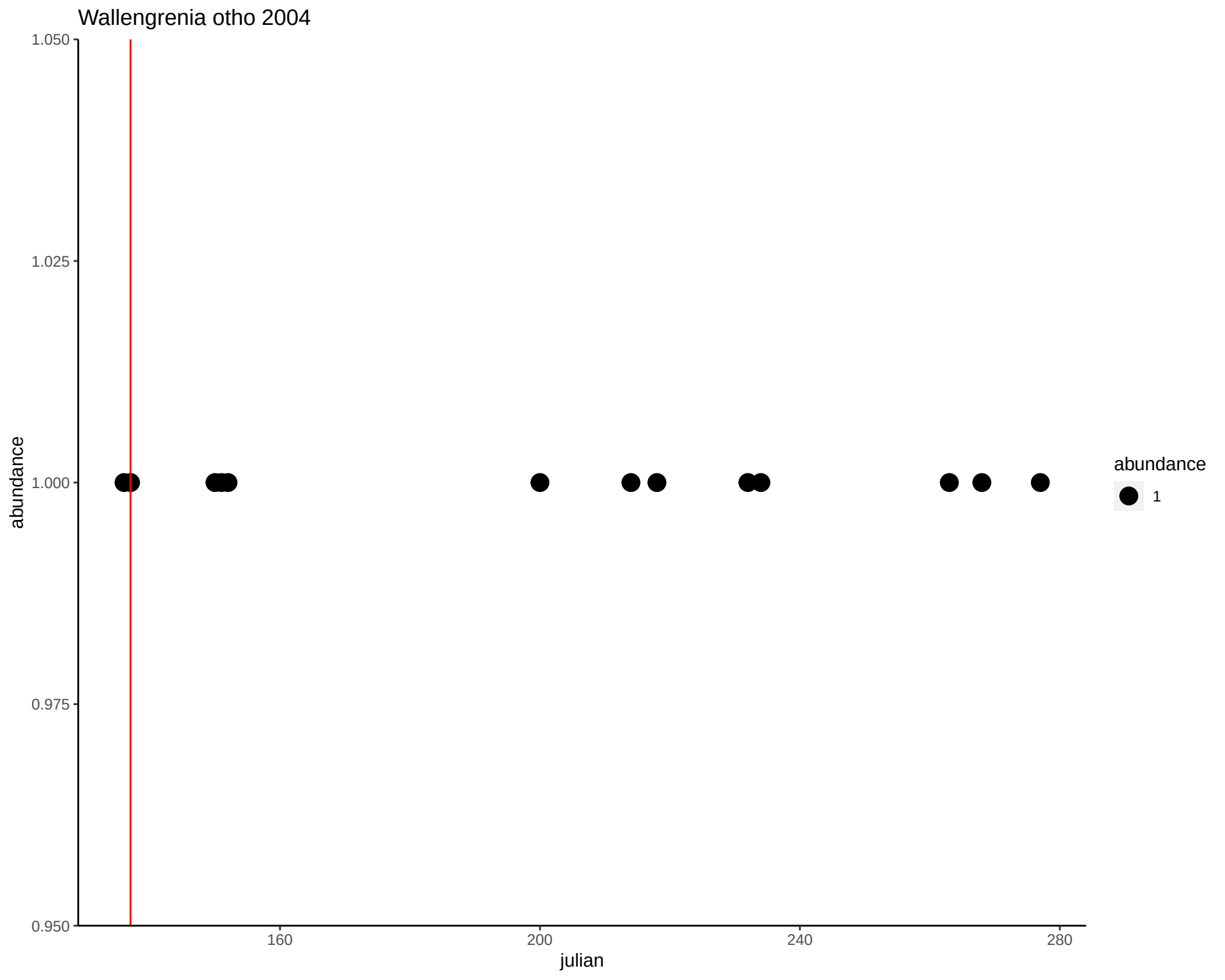
2.00


Wallengrenia otho 2004
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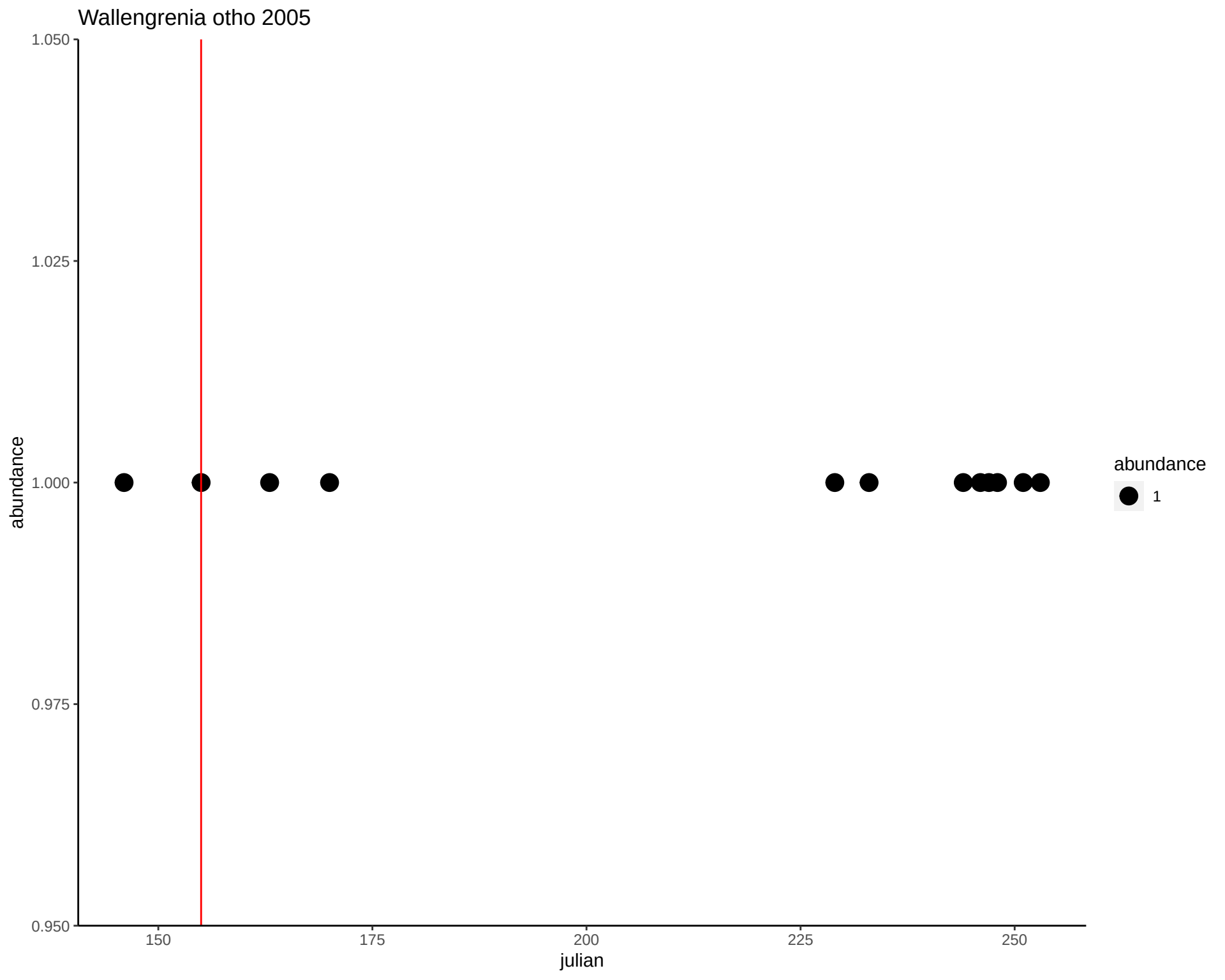
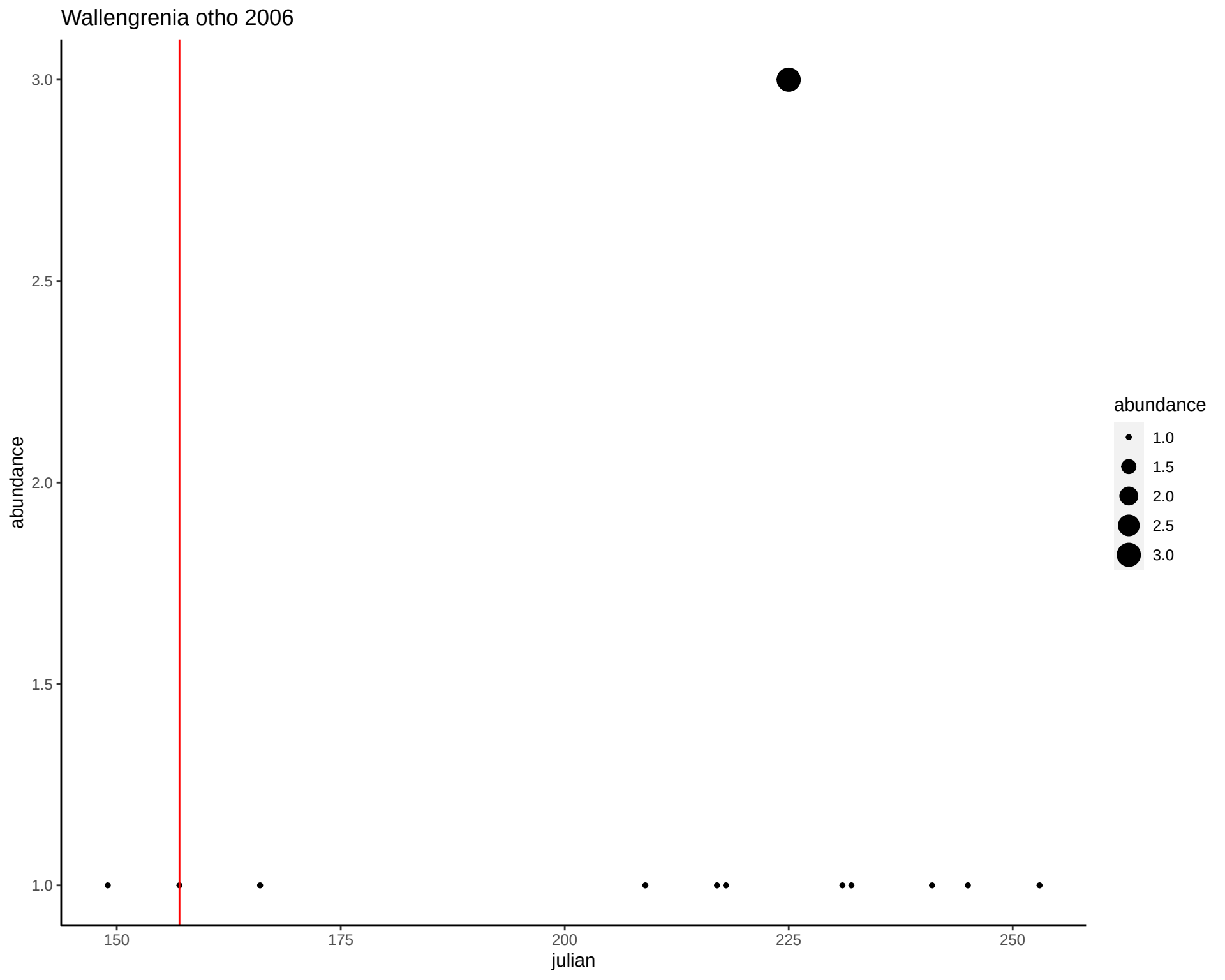
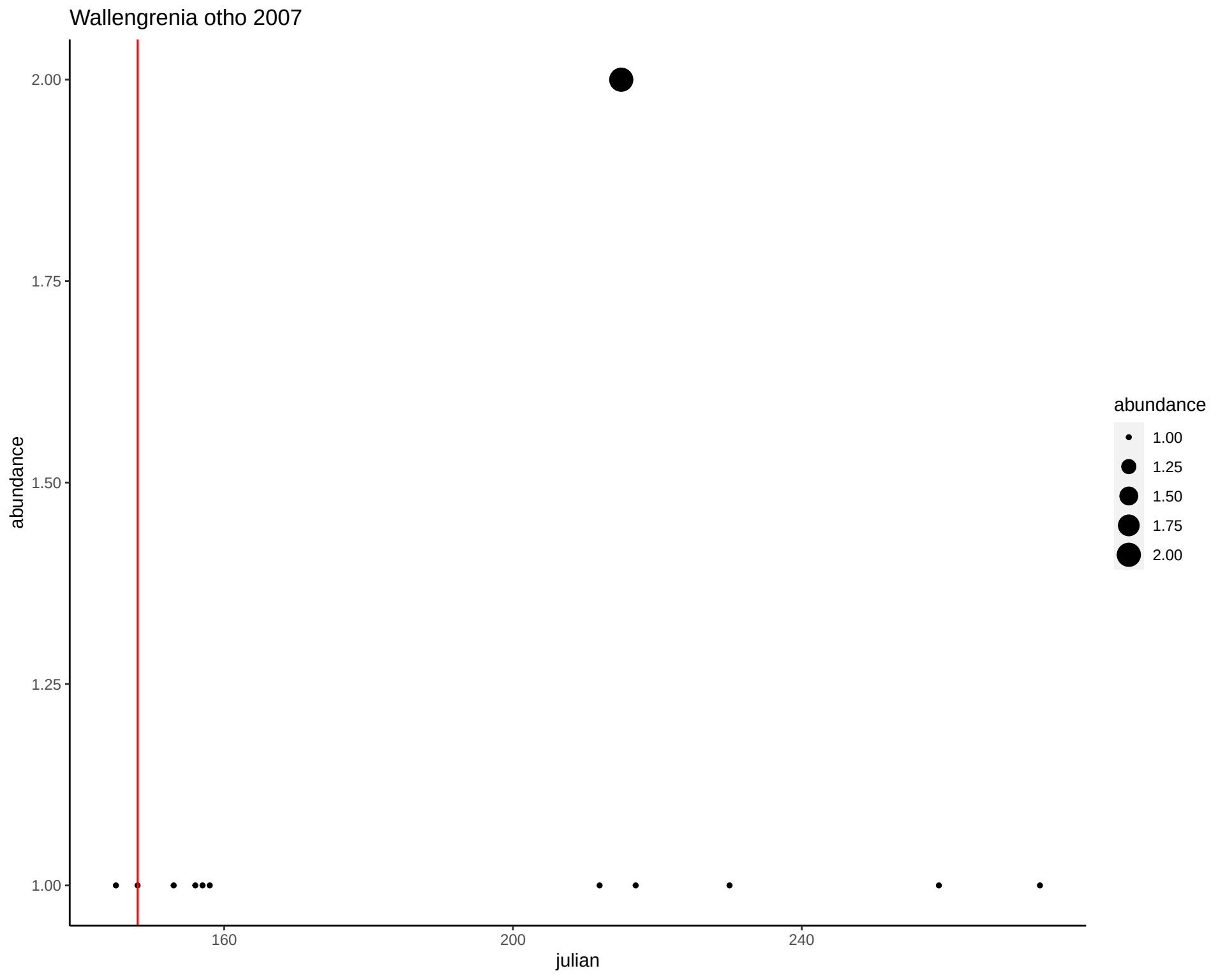
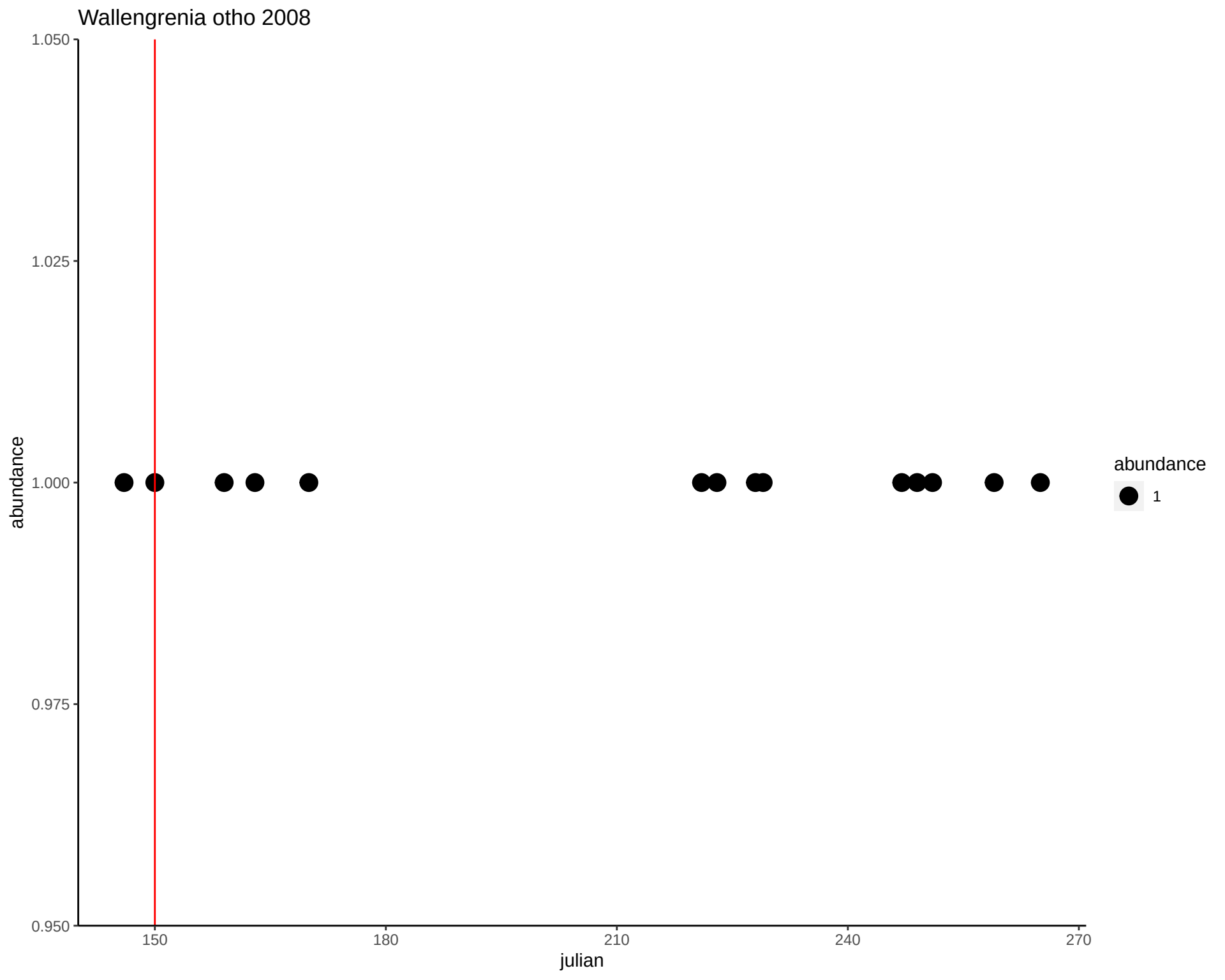
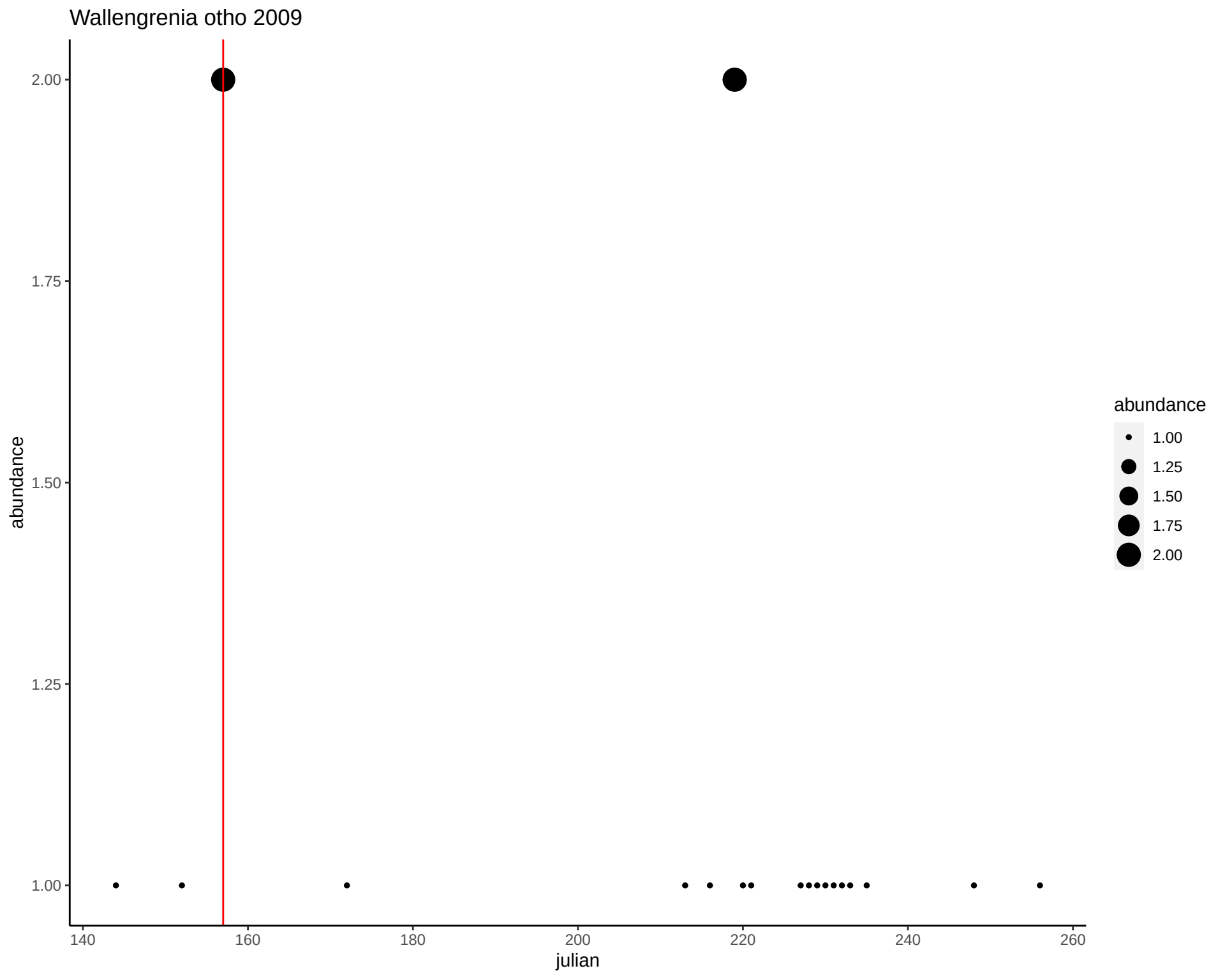
1.025
1.000
0.975
0.950
abundance
160
200
240
280
julian
abundance
1

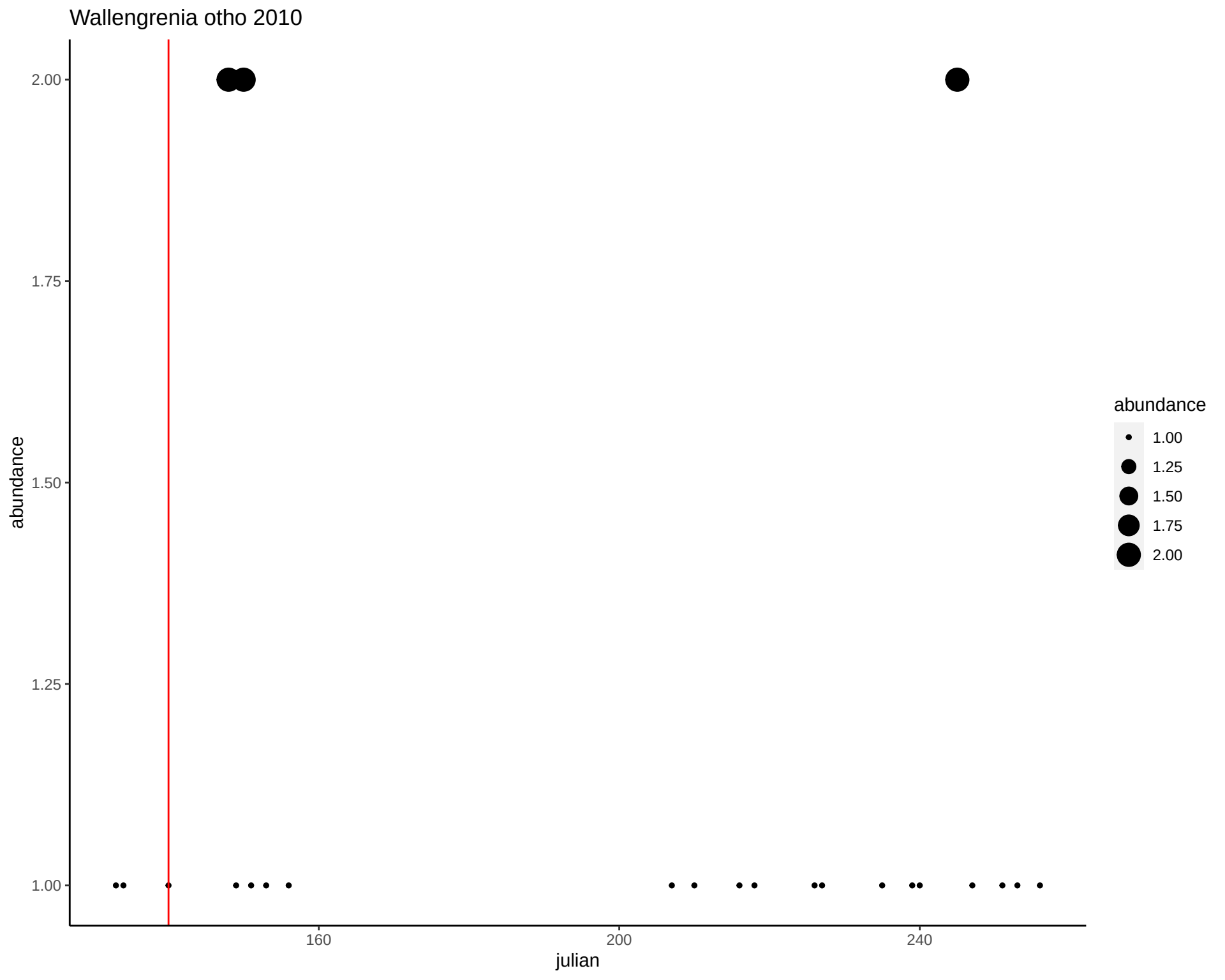

Wallengrenia otho 2005
1.050
1.025
1.000
0.975
0.950
abundance
150
175
200
225
250
julian
abundance
1

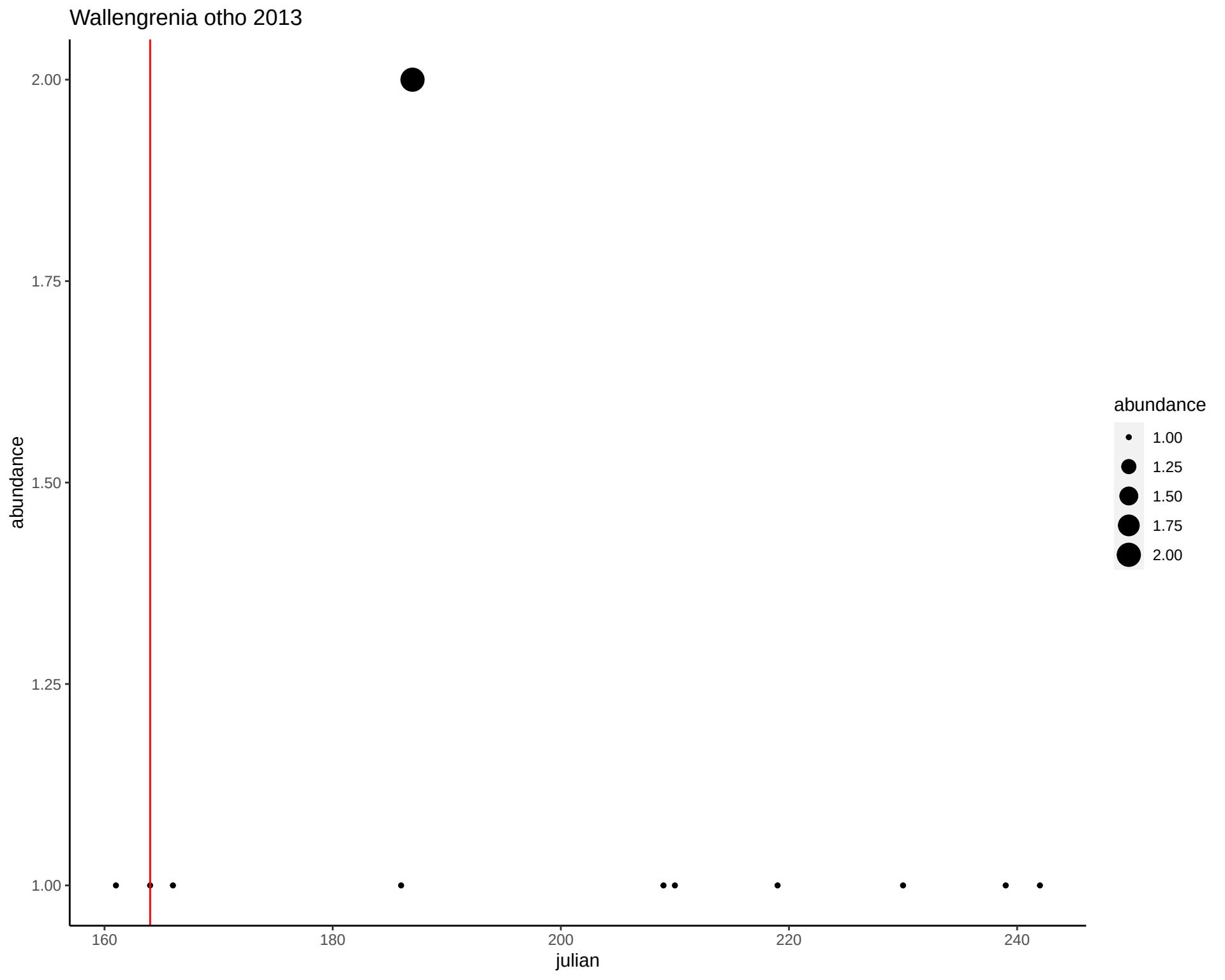

Wallengrenia otho 2006
abundance
3.0
2.5
2.0
1.5
1.0
150
175
200
225
250
julian
abundance
1.0
1.5
2.0
2.5
3.0

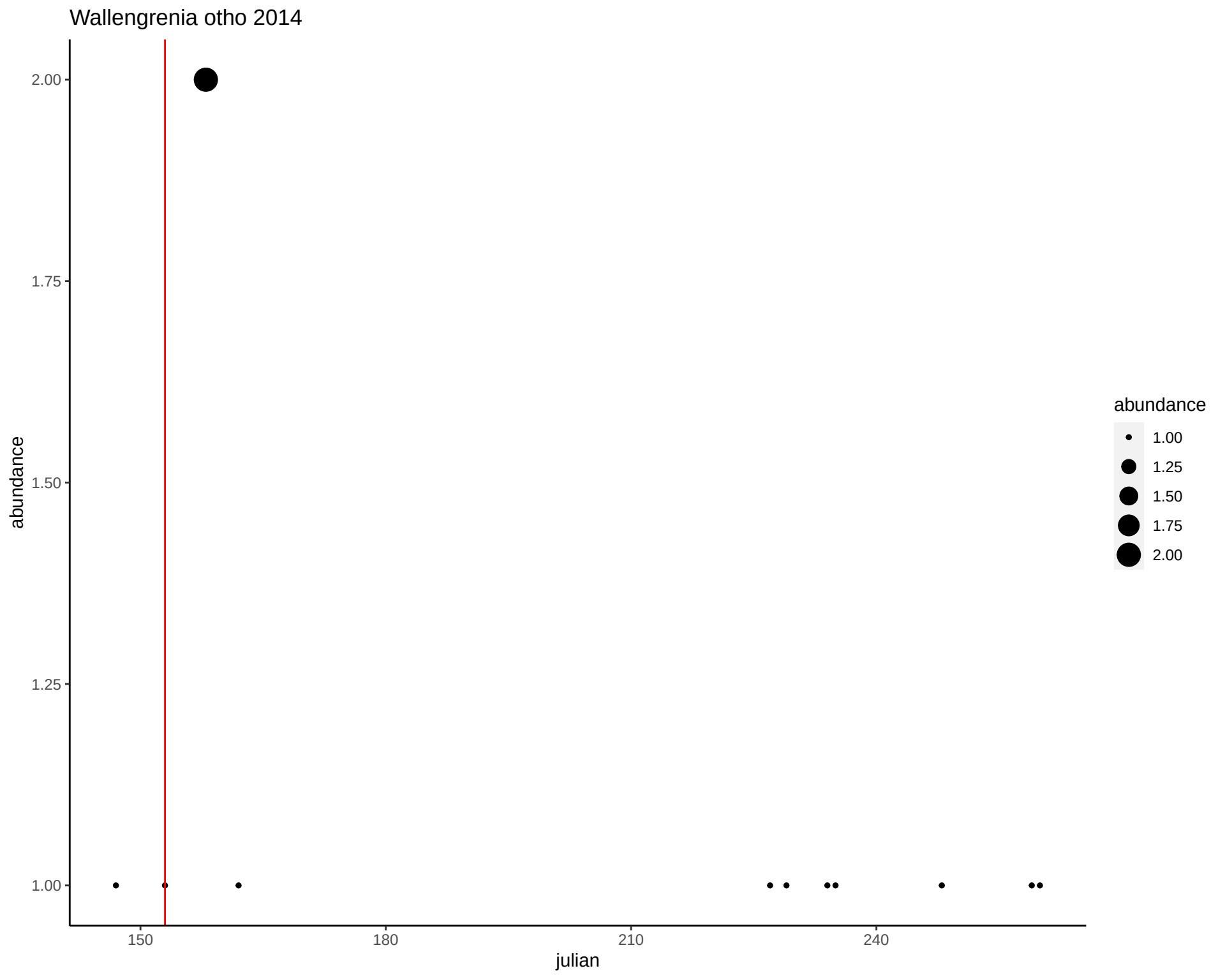

Wallengrenia otho 2007
abundance
2.00
1.75
1.50
1.25
1.00
160
200
240
julian
abundance
1.00
1.25
1.50
1.75
2.00

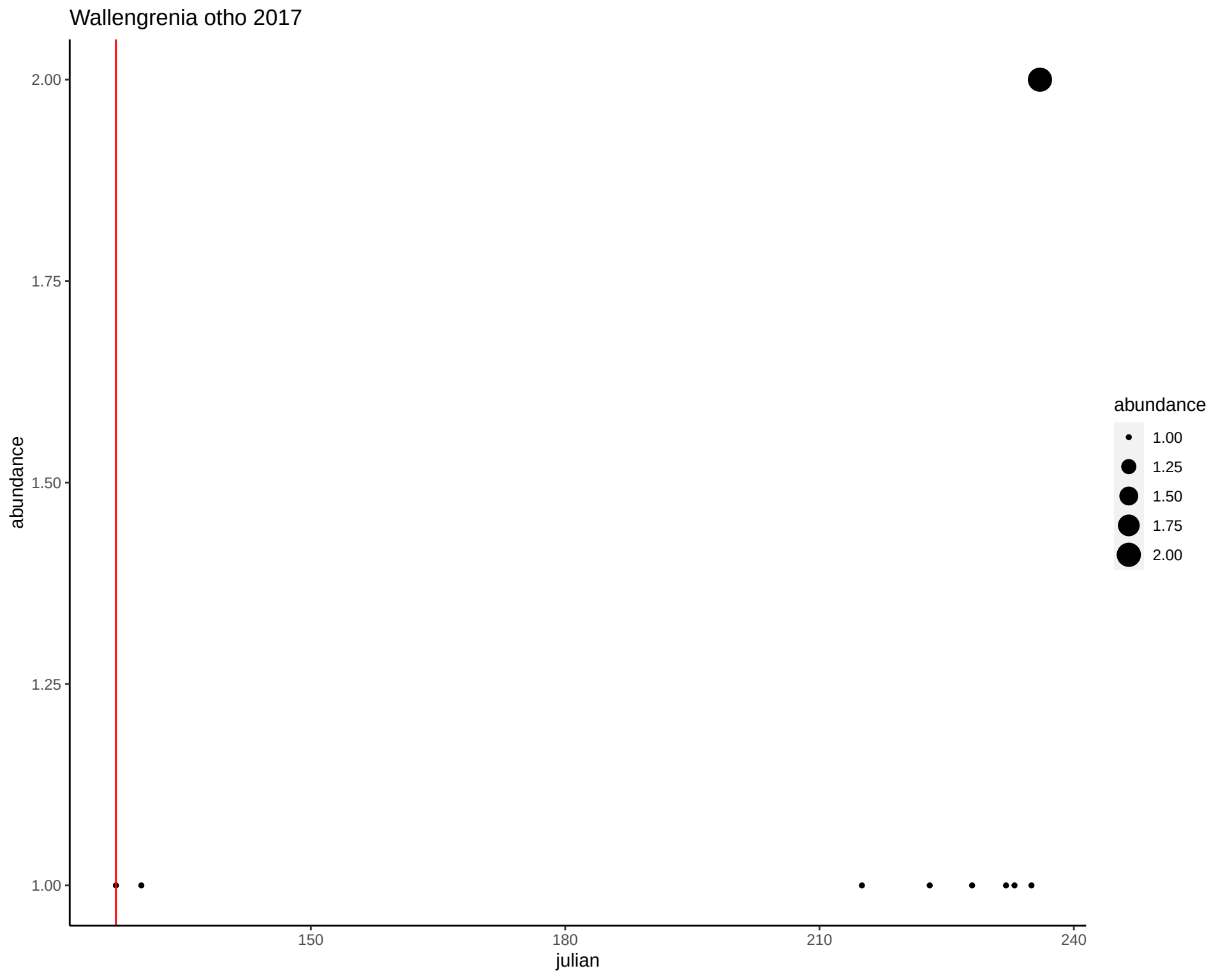

Wallengrenia otho 2008
1.050
1.025
1.000
0.975
0.950
abundance
150
180
210
240
270
julian
abundance
1

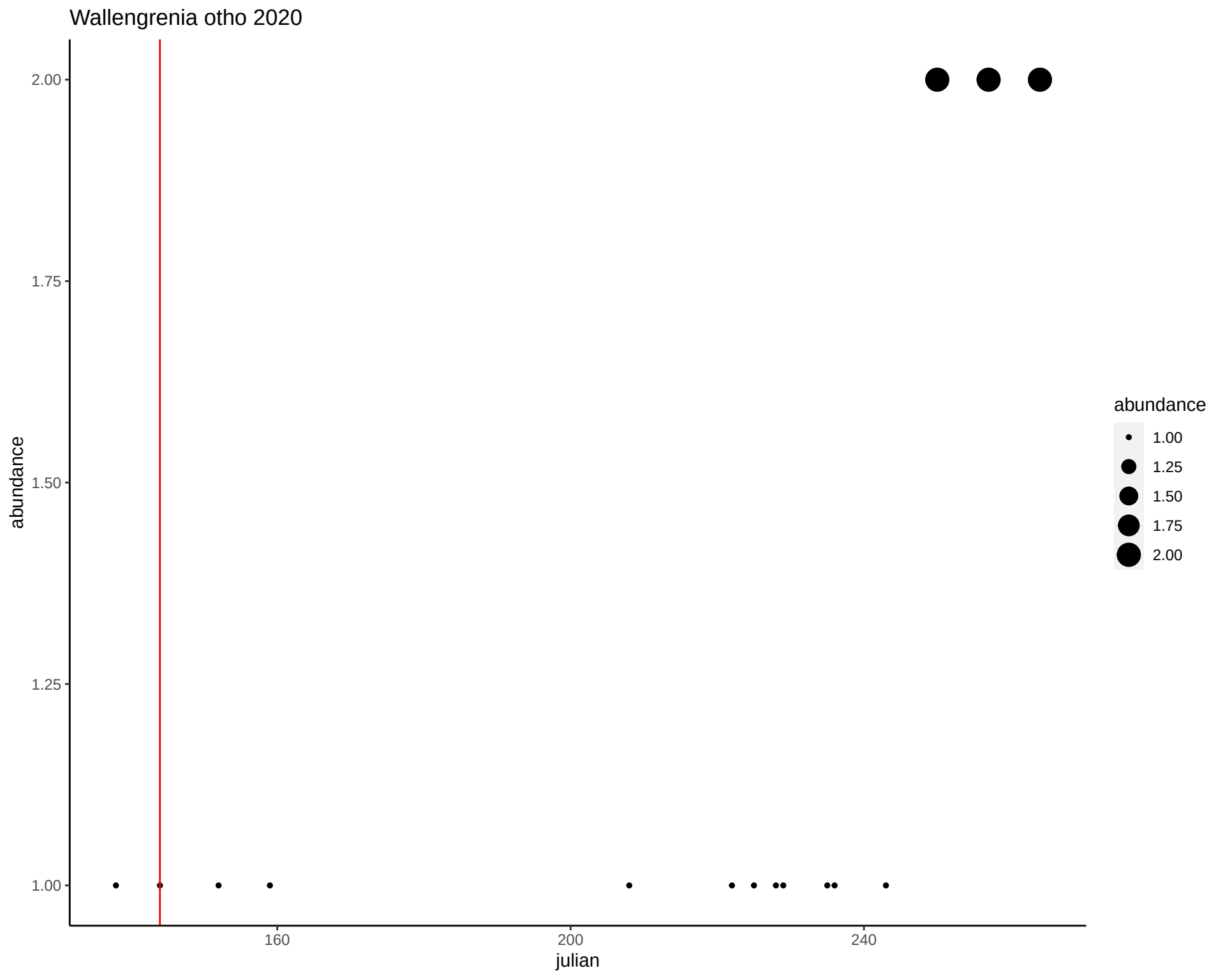

Wallengrenia otho 2009
abundance
2.00
1.75
1.50
1.25
1.00
140
160
180
200
220
240
260
julian
abundance
1.00
1.25
1.50
1.75
2.00


Wallengrenia otho 2010
2.00
1.75
1.50
1.25
1.00
abundance
160
200
240
julian
abundance
1.00
1.25
1.50
1.75
2.00


Wallengrenia otho 2013
abundance
2.00
1.75
1.50
1.25
1.00
160
180
200
220
240
julian
abundance
1.00
1.25
1.50
1.75
2.00


Wallengrenia otho 2014
abundance
2.00
1.75
1.50
1.25
1.00
150
180
210
240
julian
abundance
1.00
1.25
1.50
1.75
2.00


Wallengrenia otho 2017
2.00
1.75
1.50
1.25
1.00
abundance
150
180
210
240
julian
abundance
1.00
1.25
1.50
1.75
2.00


Wallengrenia otho 2020
abundance
2.00
1.75
1.50
1.25
1.00
160
200
240
julian
abundance
1.00
1.25
1.50
1.75
2.00