

LF\_F18

Hill diversity,  $q = 0.0$

Group

Fungi

Read Depth (million)

2.0

1.5

1.0

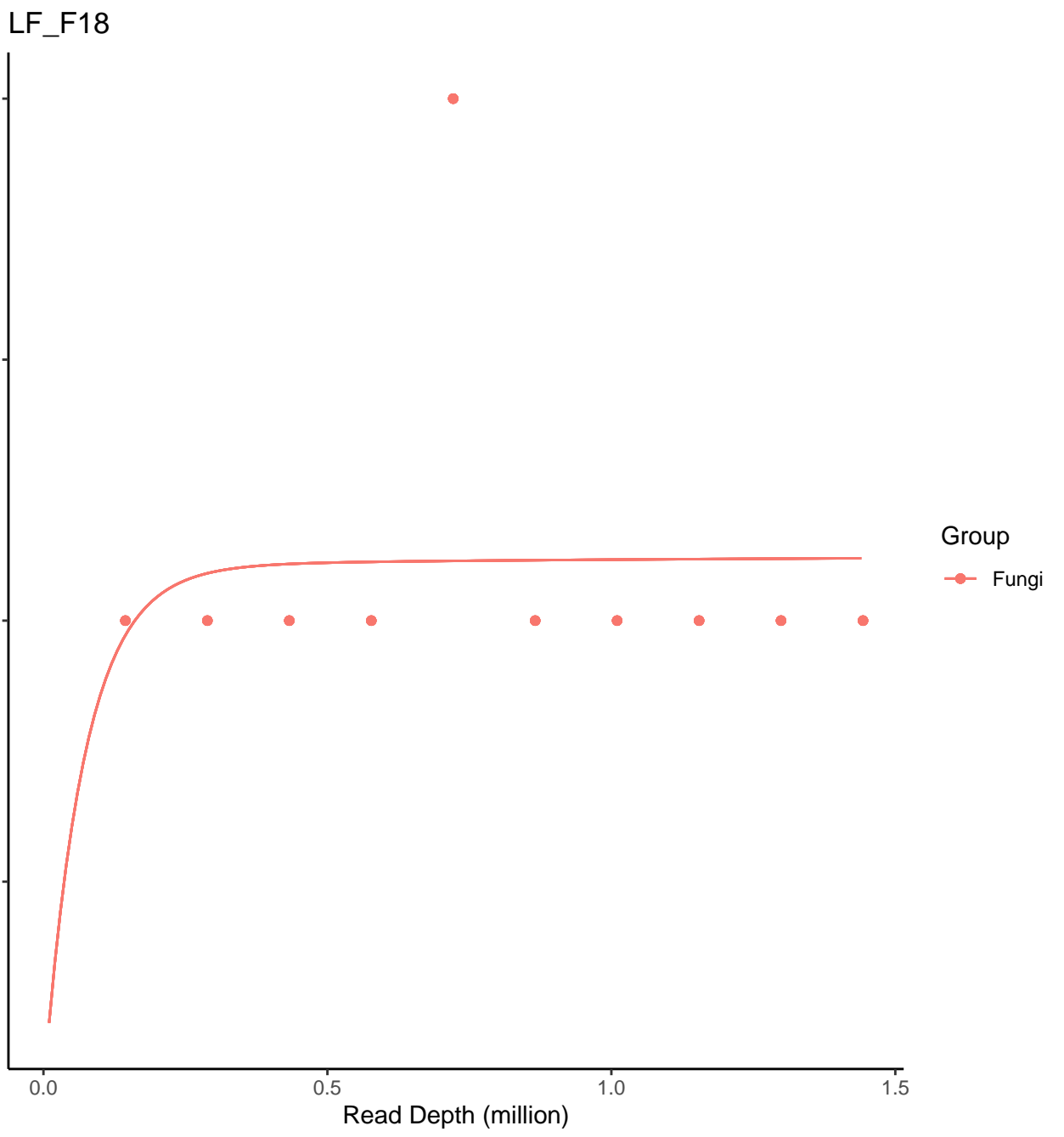
0.5

0.0

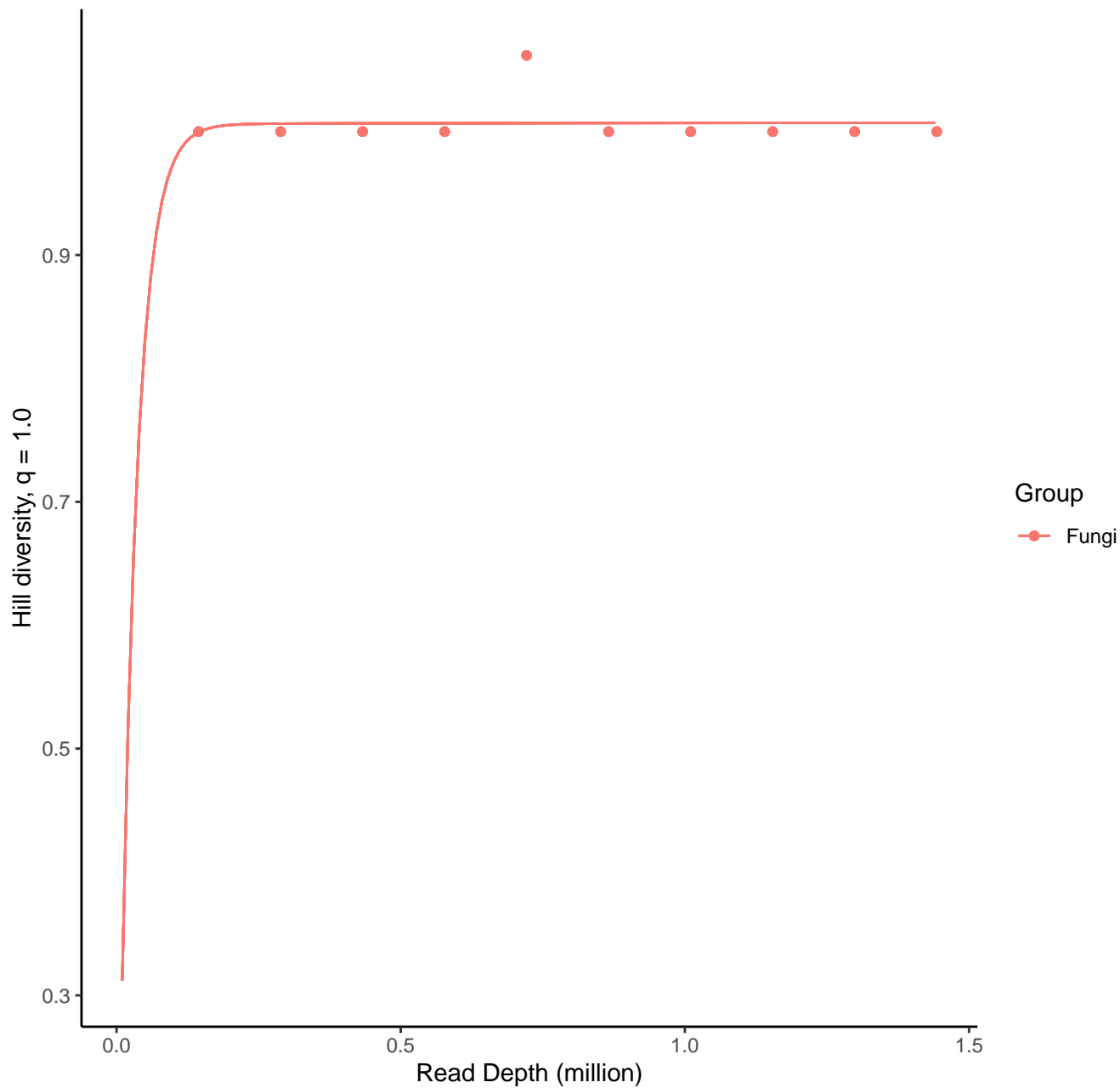
0.5

1.0

1.5

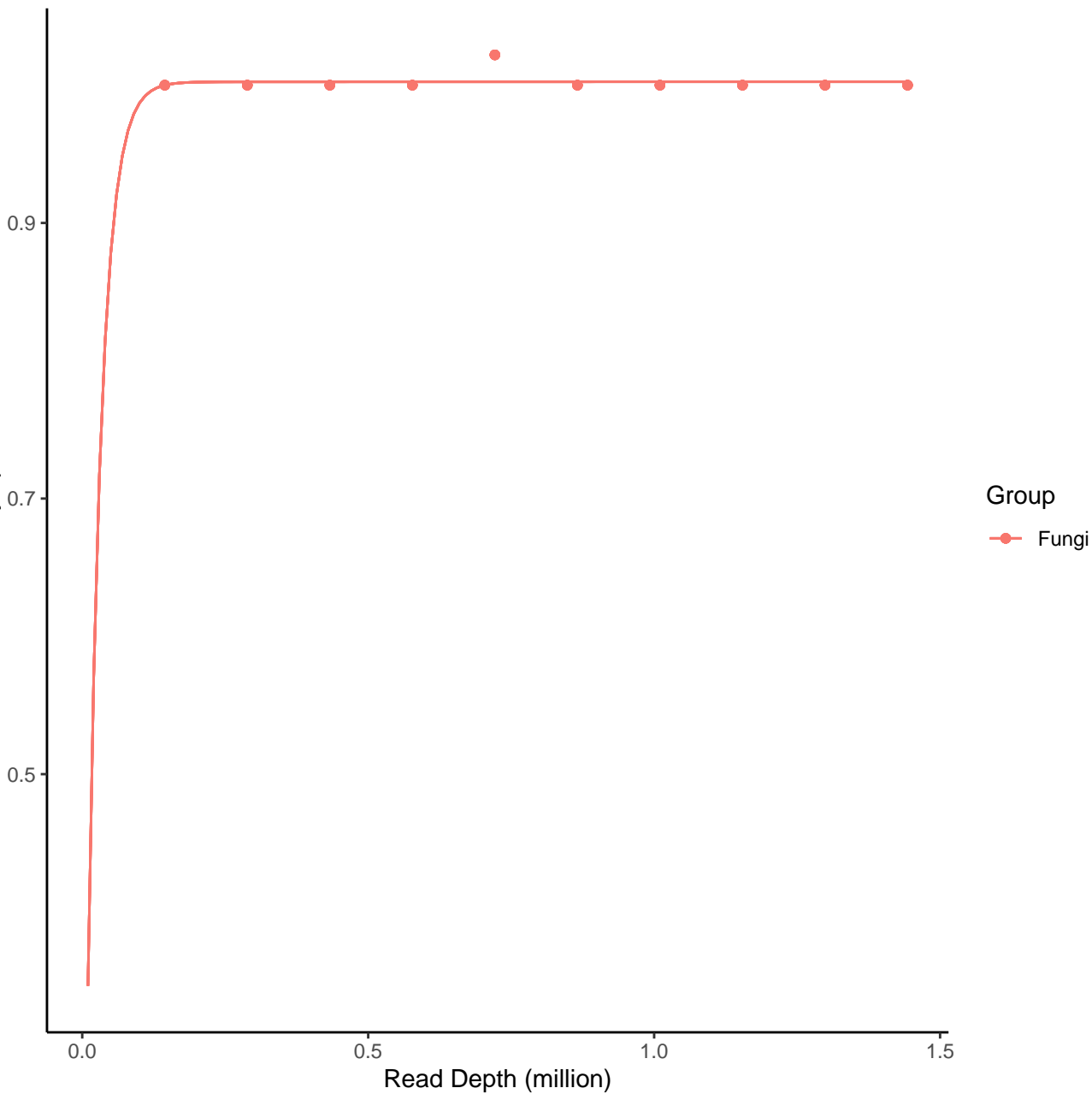


LF\_F18

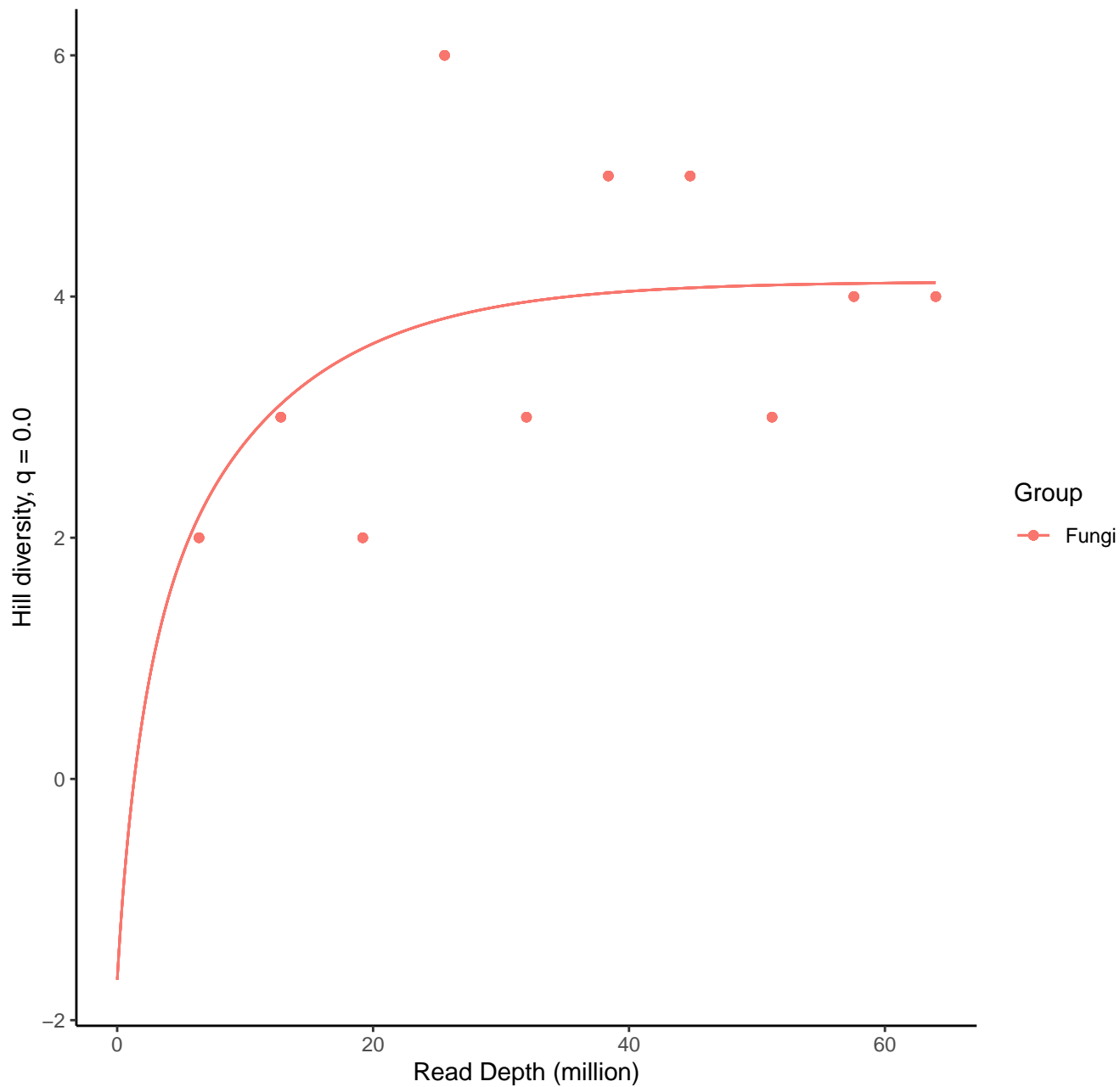


LF\_F18

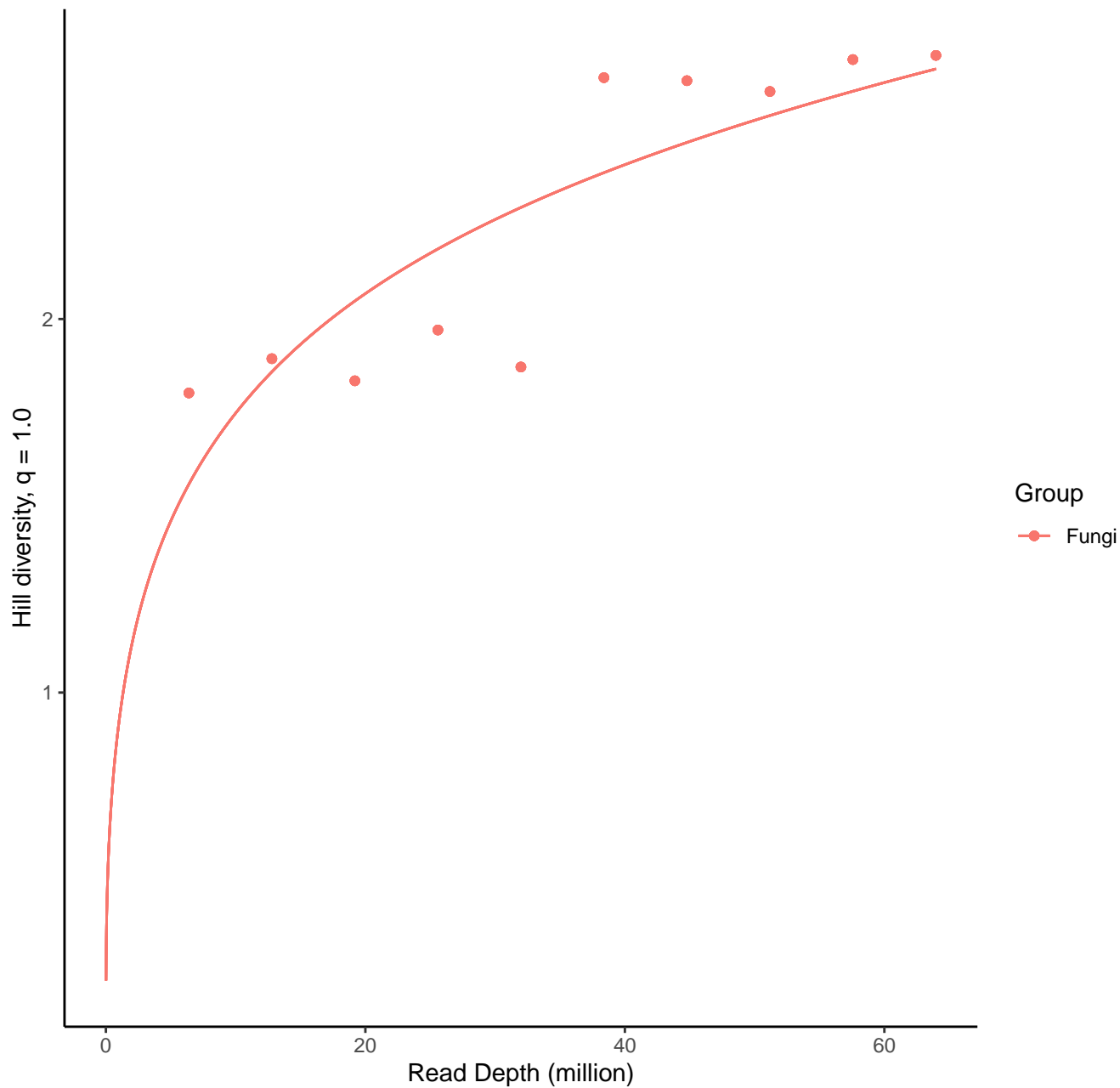
Hill diversity,  $q = 2.0$



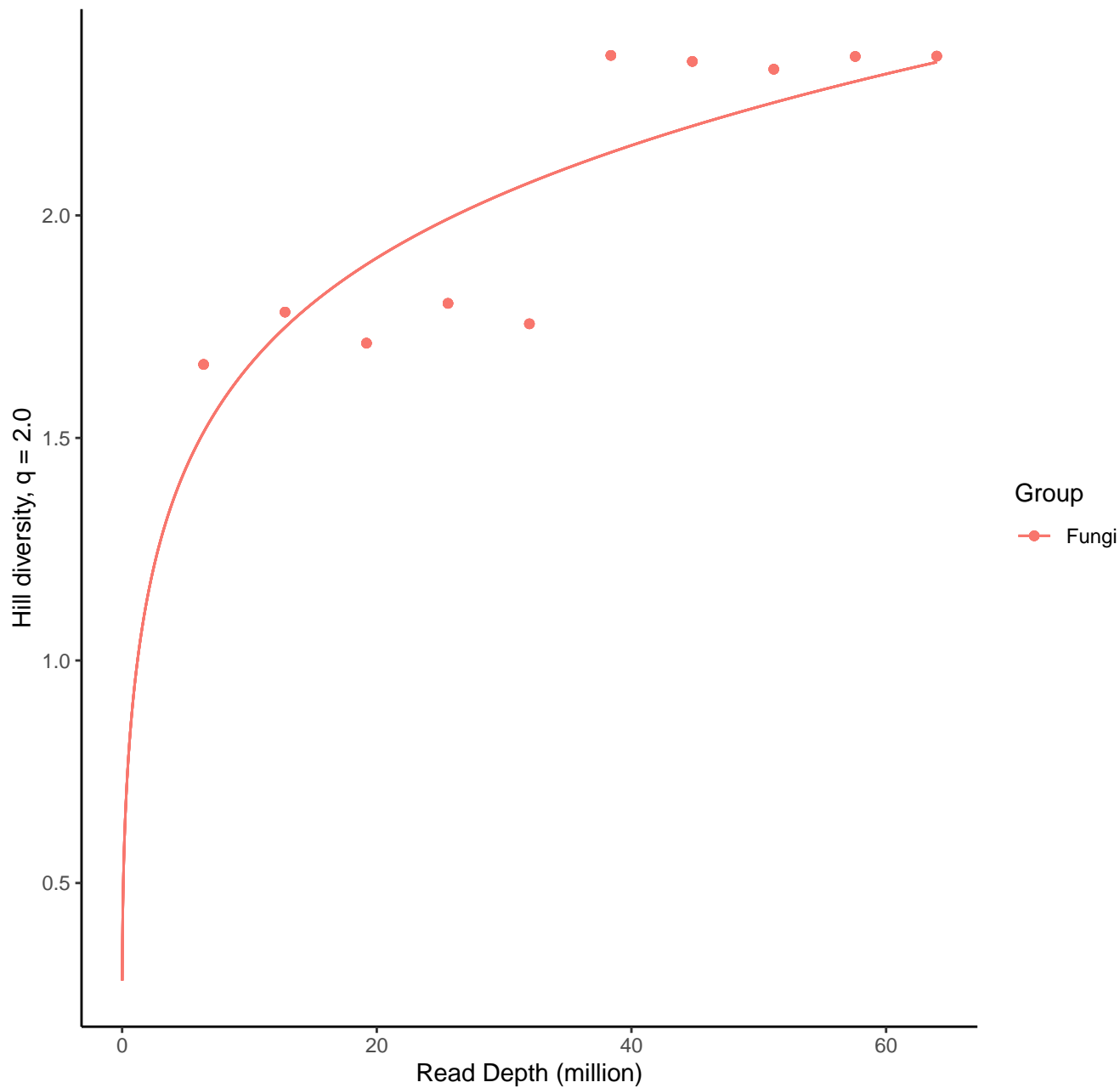
# PGcomcol3\_Bimp



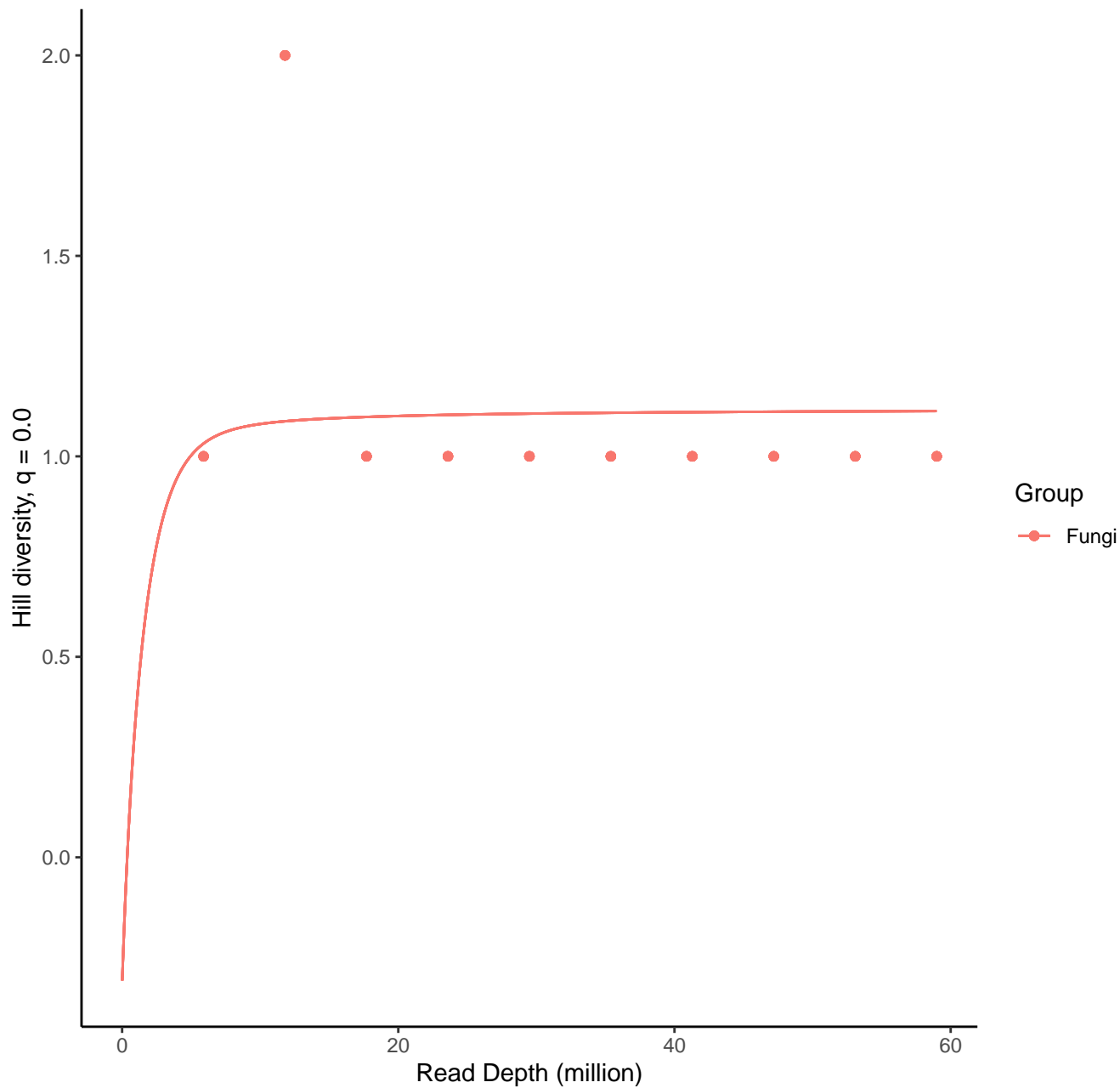
# PGcomcol3\_Bimp



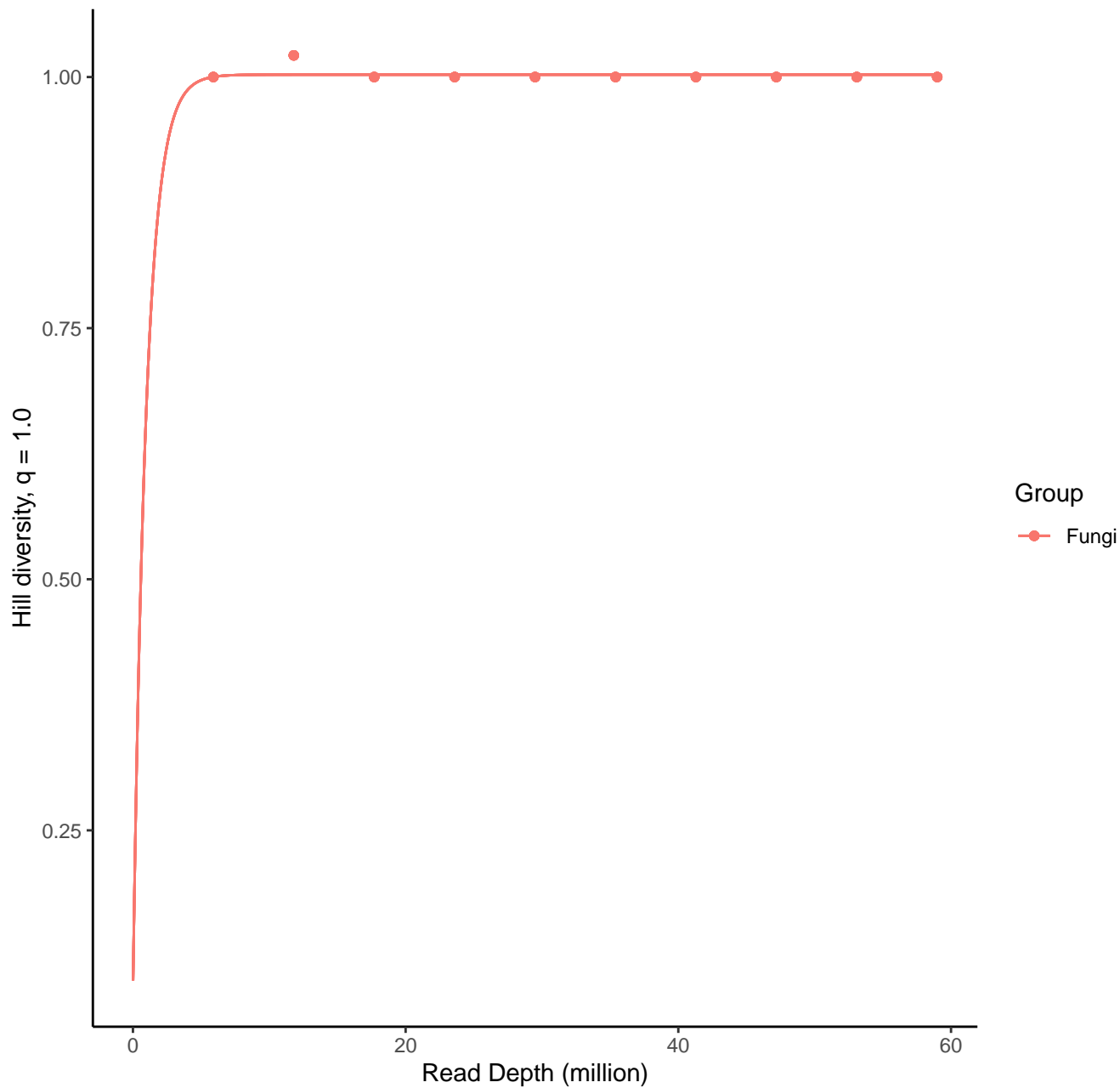
# PGcomcol3\_Bimp



# PGcomcol4a\_Bimp

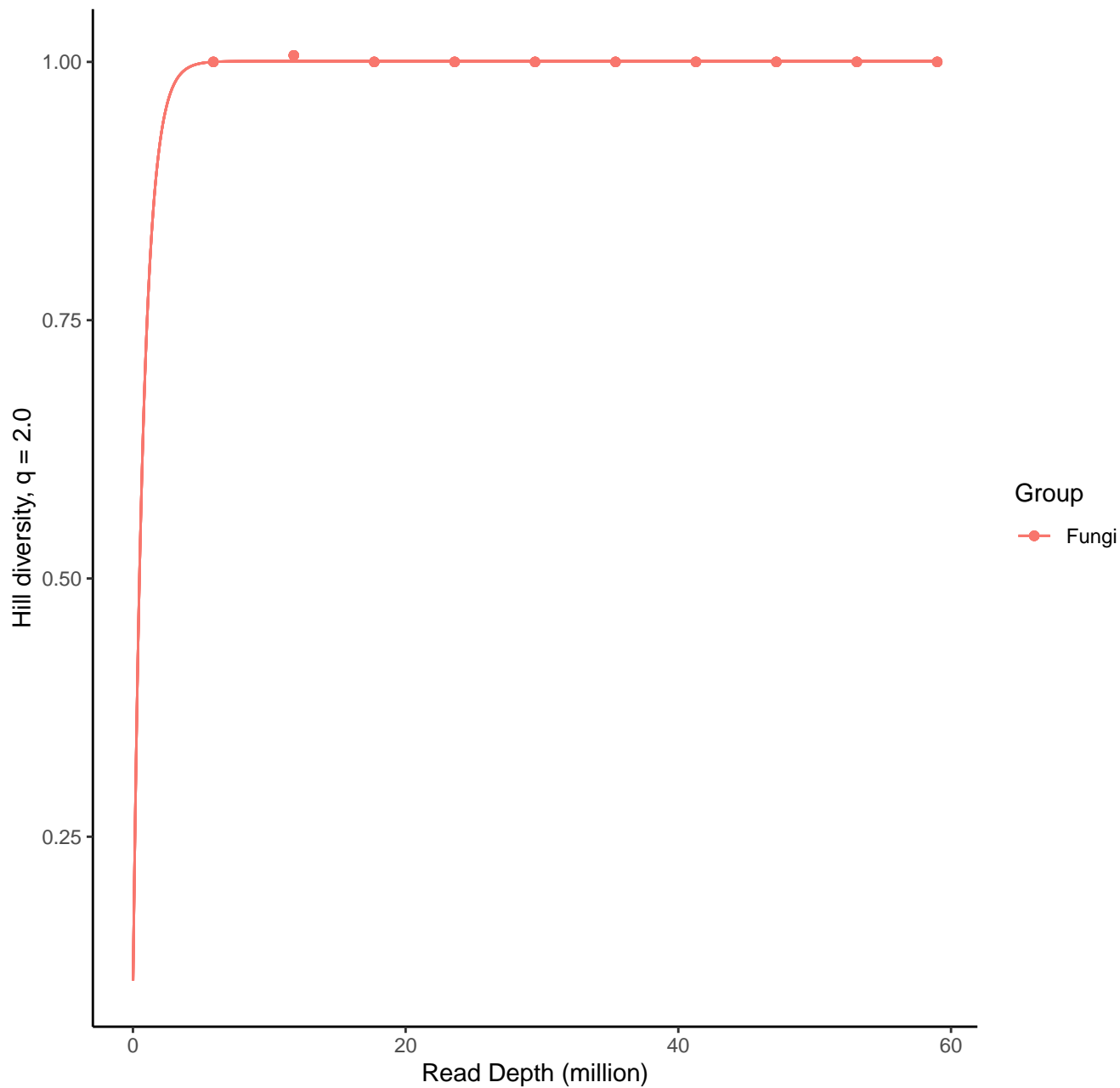


# PGcomcol4a\_Bimp





# PGcomcol4a\_Bimp



# PGcomcol4b\_Bimp

Hill diversity,  $q = 0.0$

Group

Fungi

Read Depth (million)

0

20

40

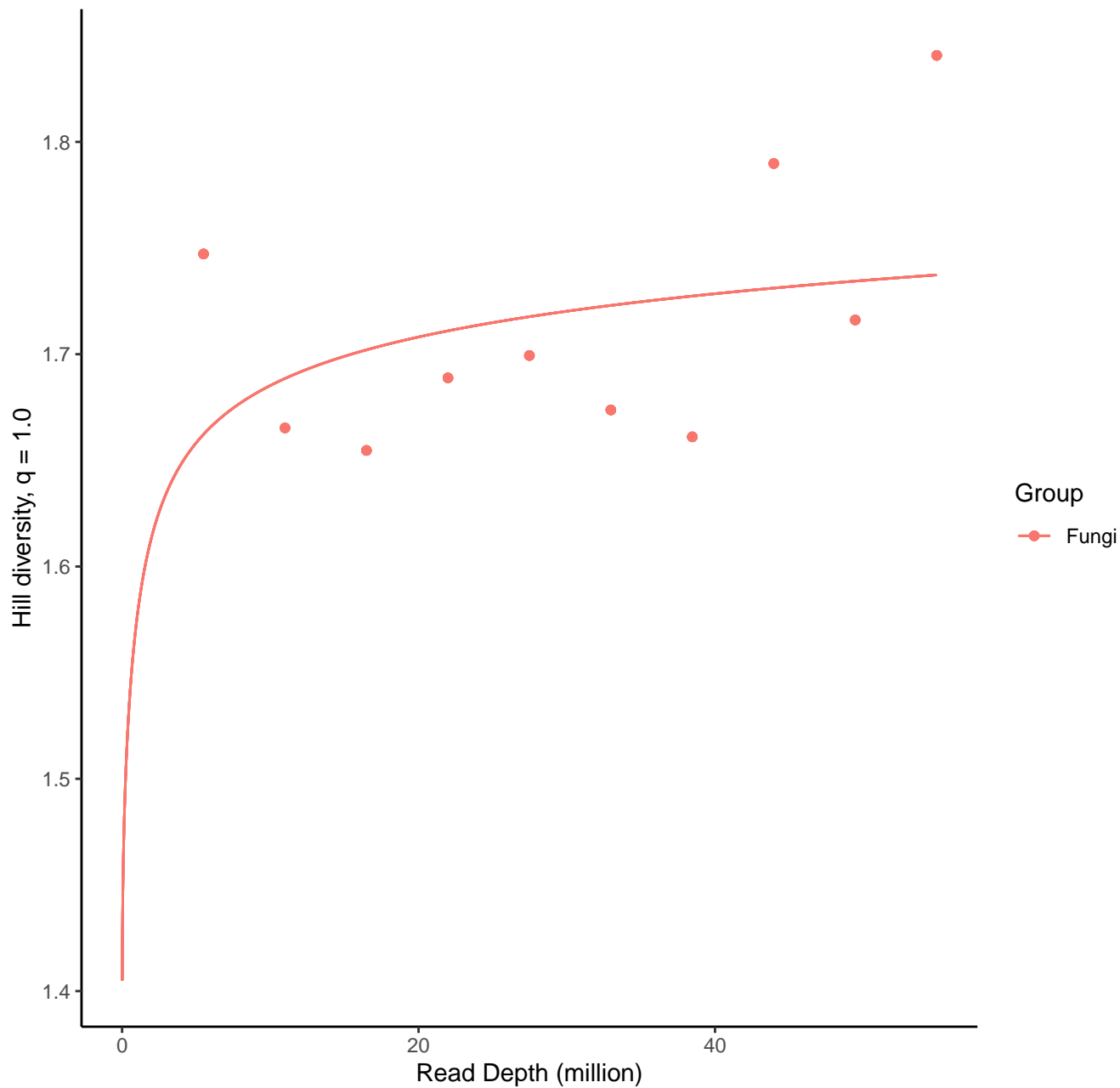
0

3

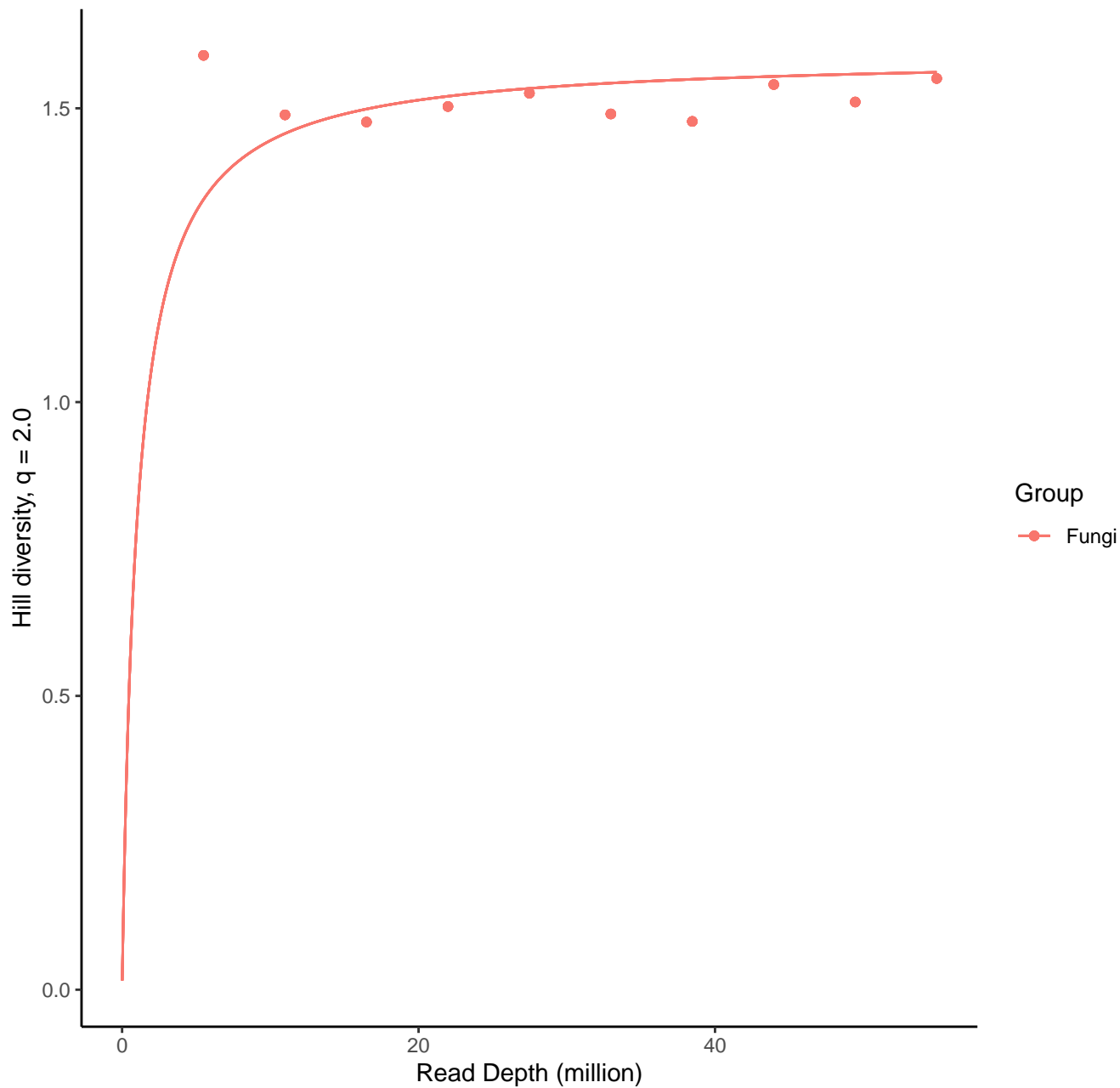
6

9

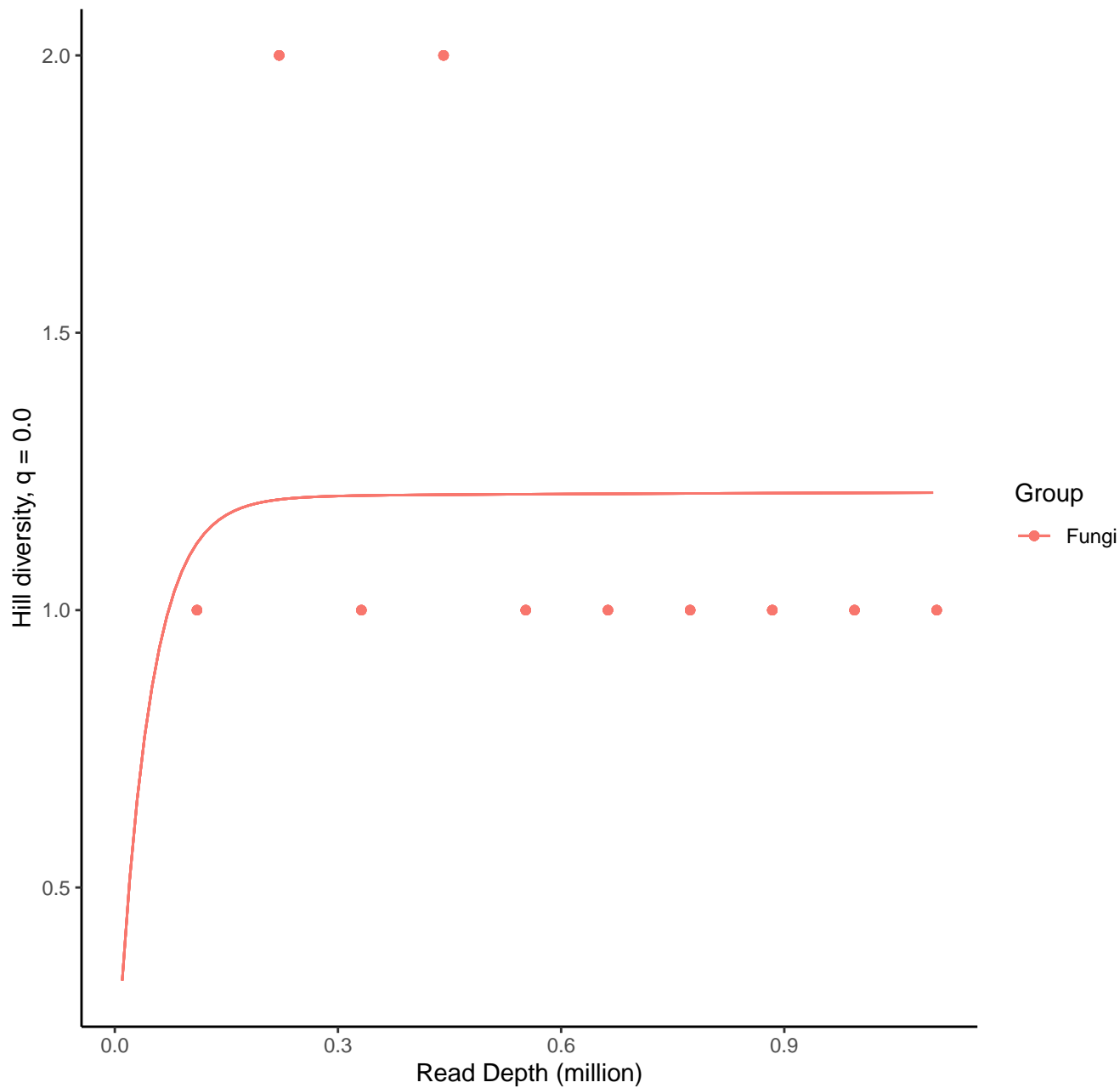
# PGcomcol4b\_Bimp



# PGcomcol4b\_Bimp



PGnos\_high\_hv13-1



PGnos\_high\_hv13-1

Hill diversity,  $q = 1.0$

Group

—●— Fungi

Read Depth (million)

1.25  
1.00  
0.75  
0.50

0.0

0.3

0.6

0.9

1.25

1.00

0.75

0.50

0.0

0.3

0.6

0.9

1.25

1.00

0.75

0.50

0.0

0.3

0.6

0.9

1.25

1.00

0.75

0.50

0.0

0.3

0.6

0.9

1.25

1.00

0.75

0.50

0.0

0.3

0.6

0.9

1.25

1.00

0.75

0.50

0.0

0.3

0.6

0.9

1.25

1.00

0.75

0.50

0.0

0.3

0.6

0.9

1.25

1.00

0.75

0.50

0.0

0.3

0.6

0.9

1.25

1.00

0.75

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0.0

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0.6

0.9

1.25

1.00

0.75

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0.3

0.6

0.9

1.25

1.00

0.75

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0.50

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0.3

0.6

0.9

1.25

1.00

0.75

0.50

PGnos\_high\_hv13-1

Hill diversity,  $q = 2.0$

Group

—●— Fungi

Read Depth (million)

1.00

0.75

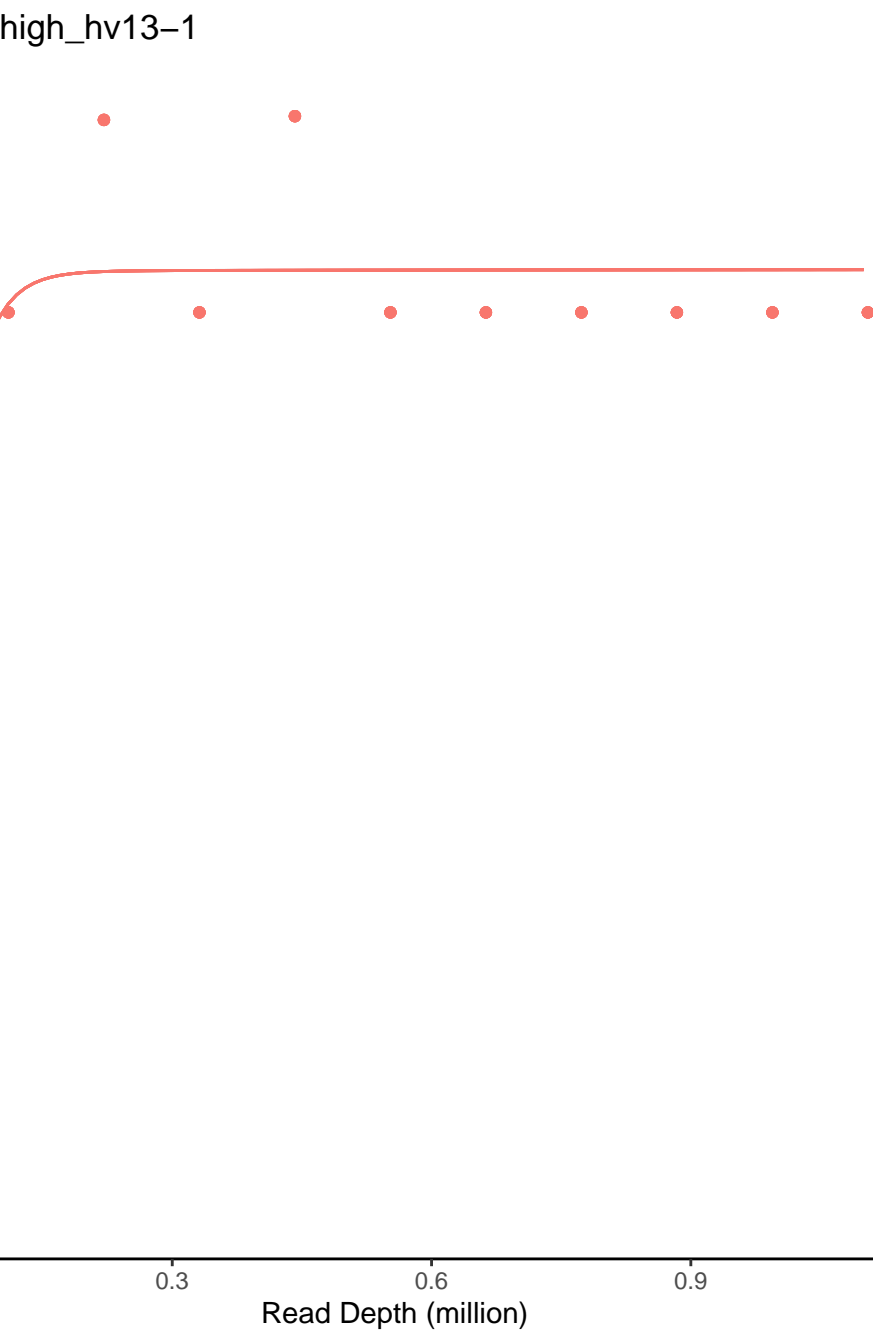
0.50

0.0

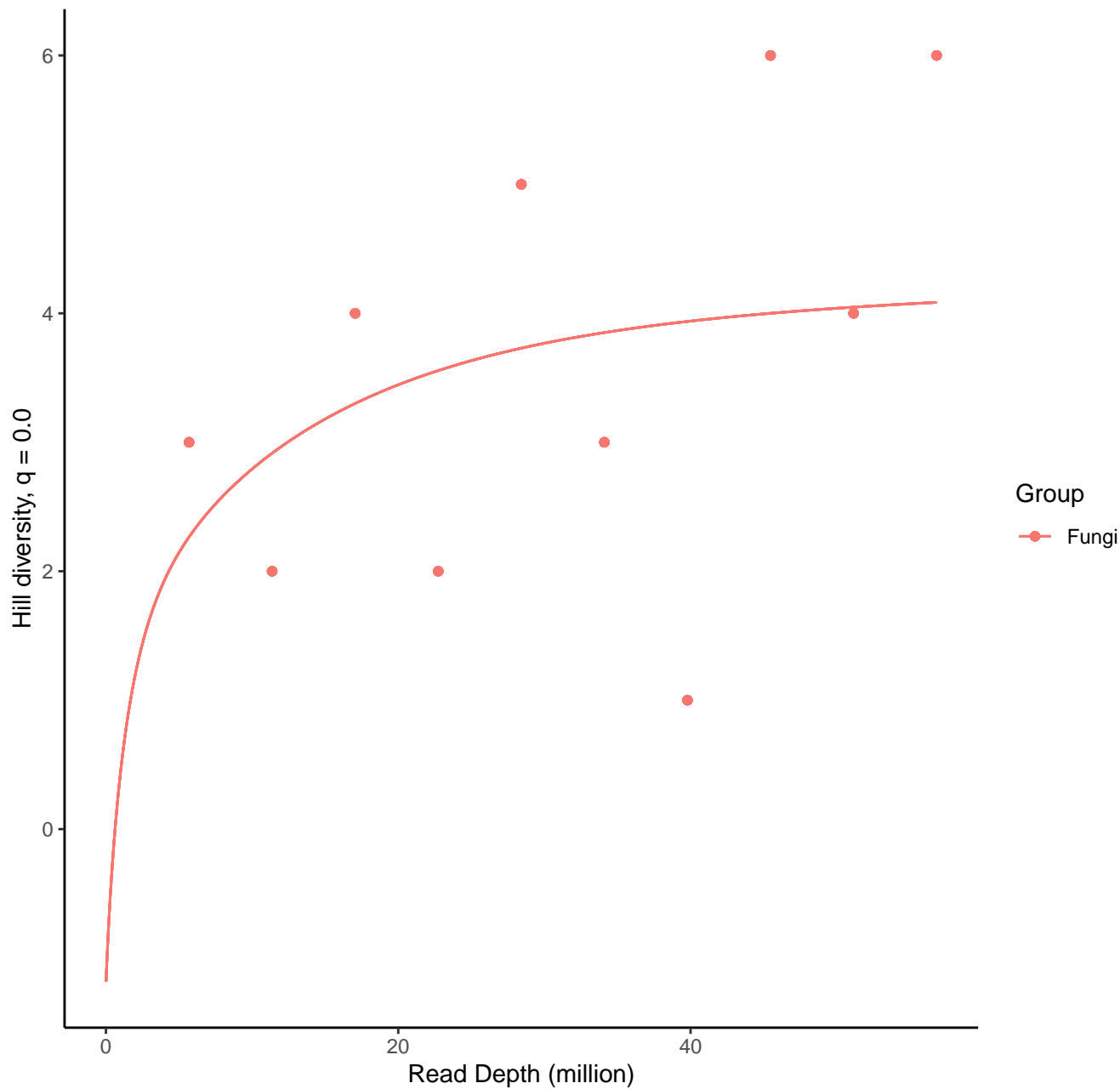
0.3

0.6

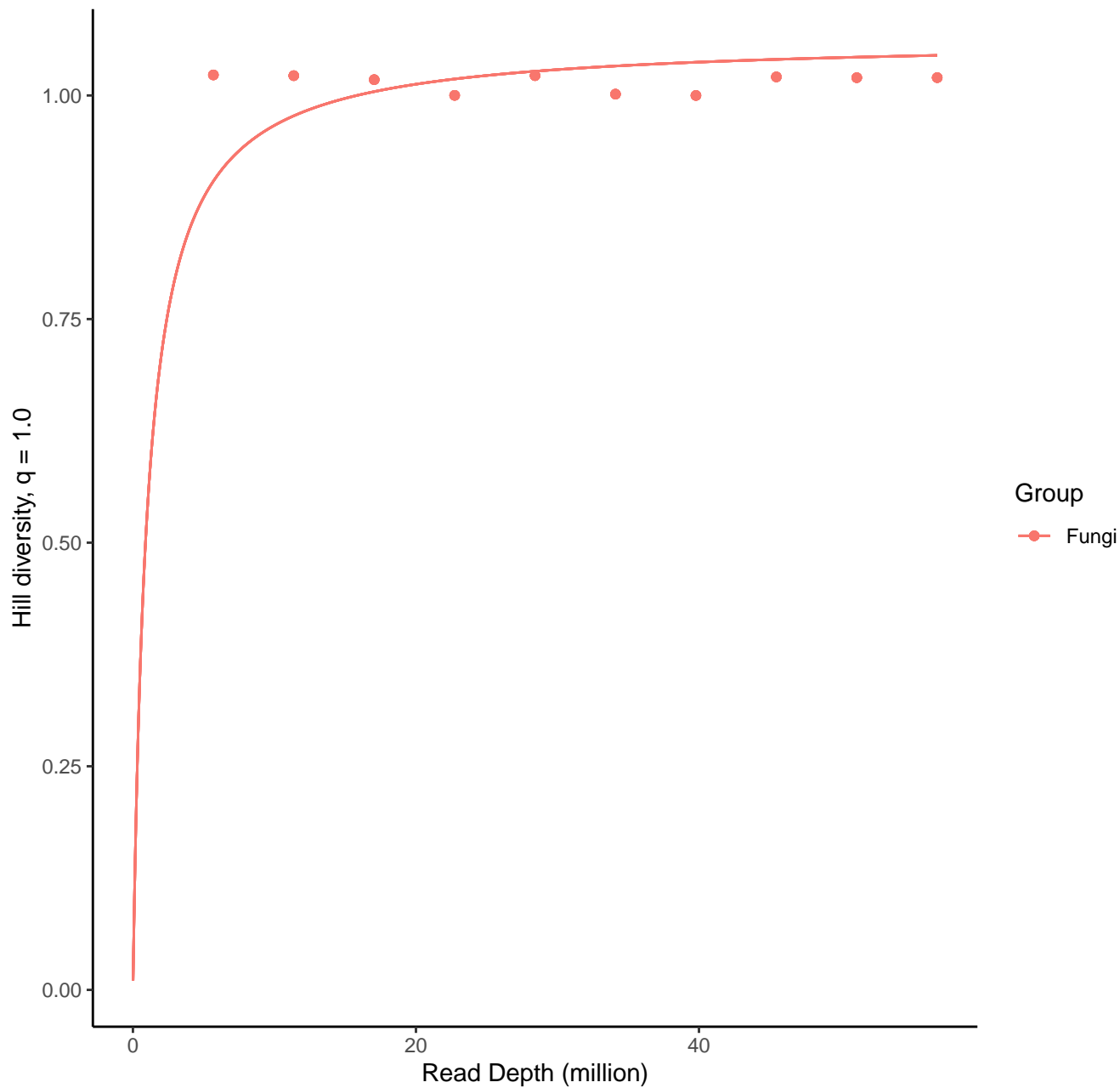
0.9



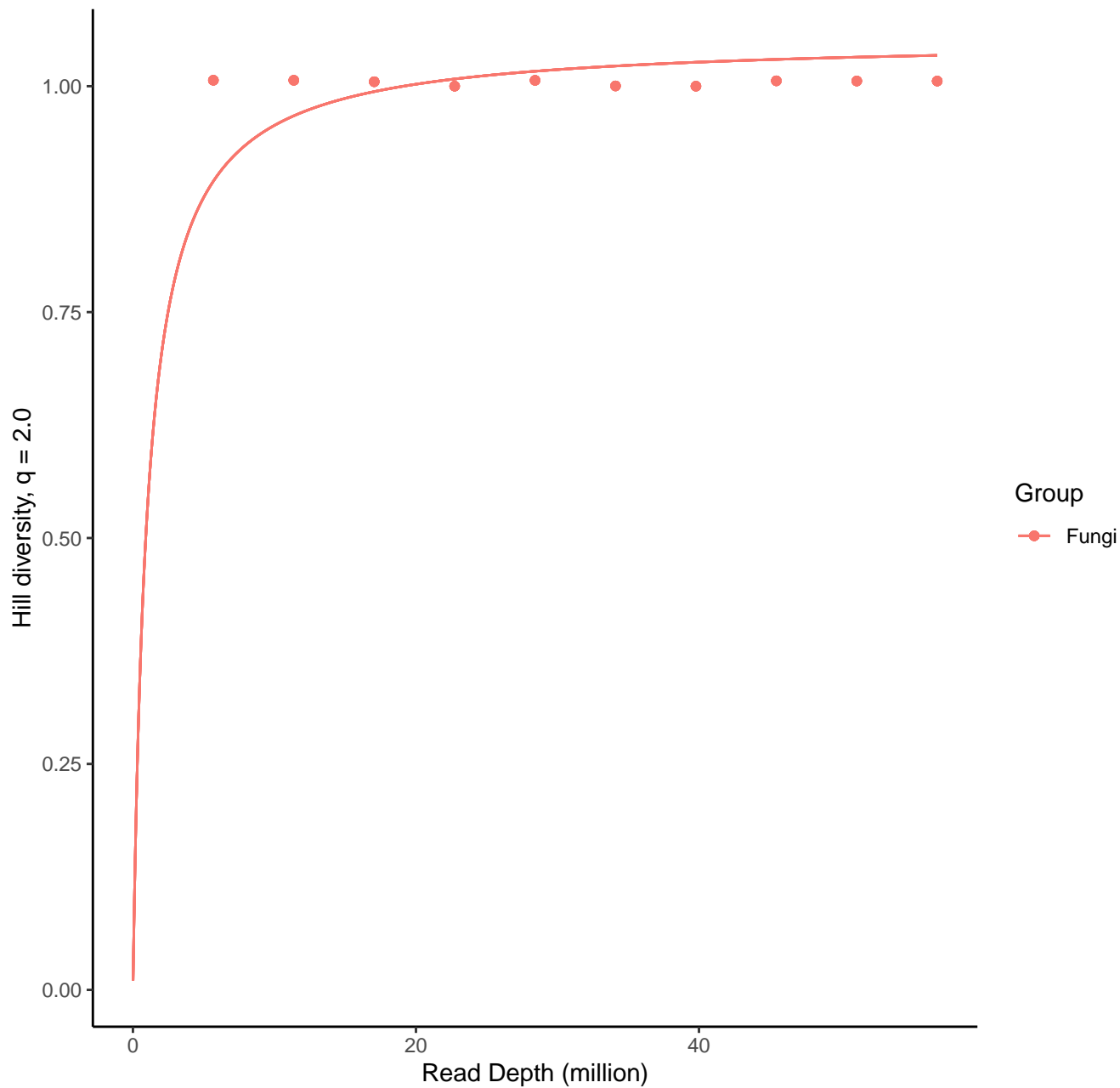
PGnos\_high\_hv13-2



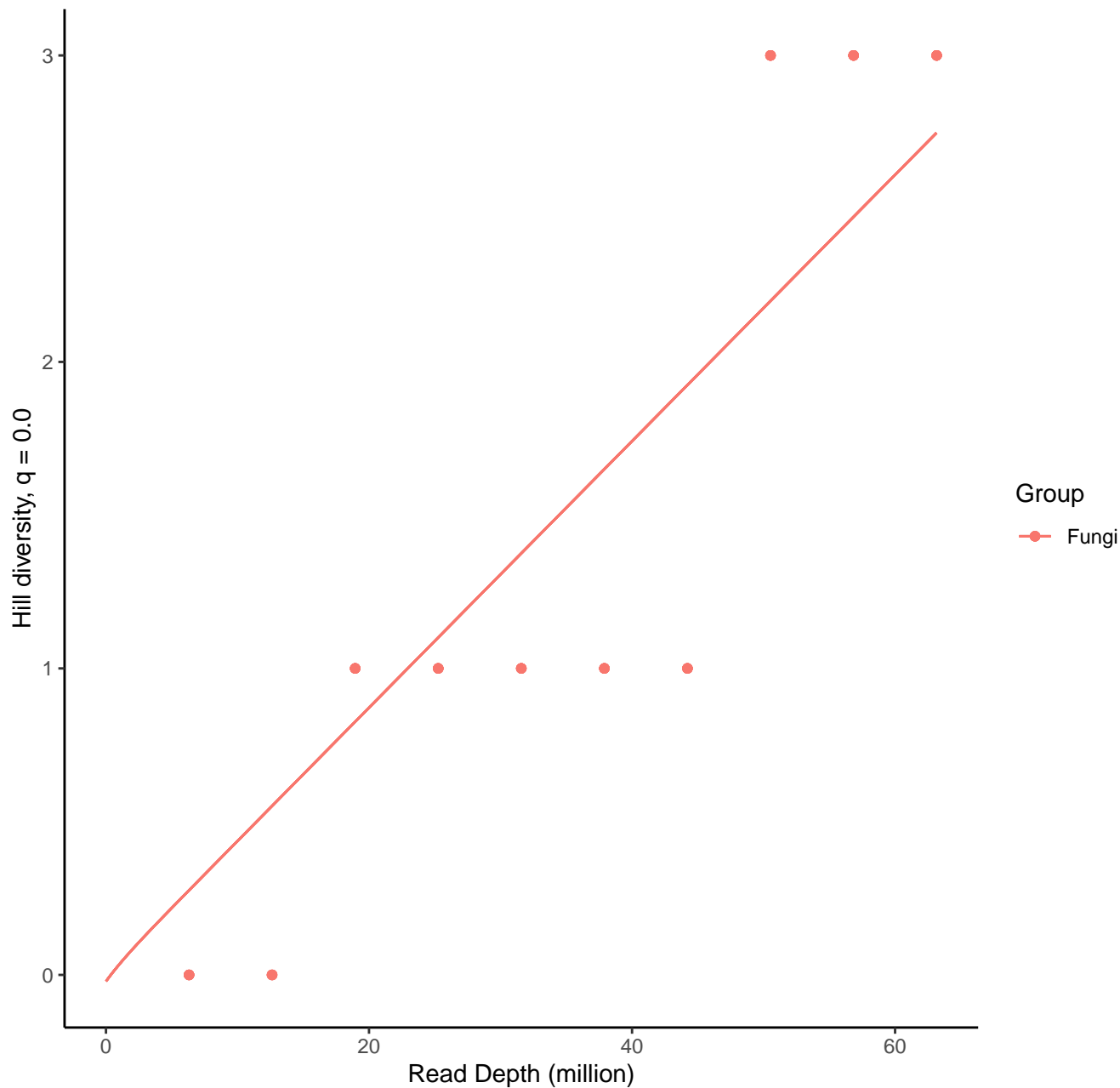




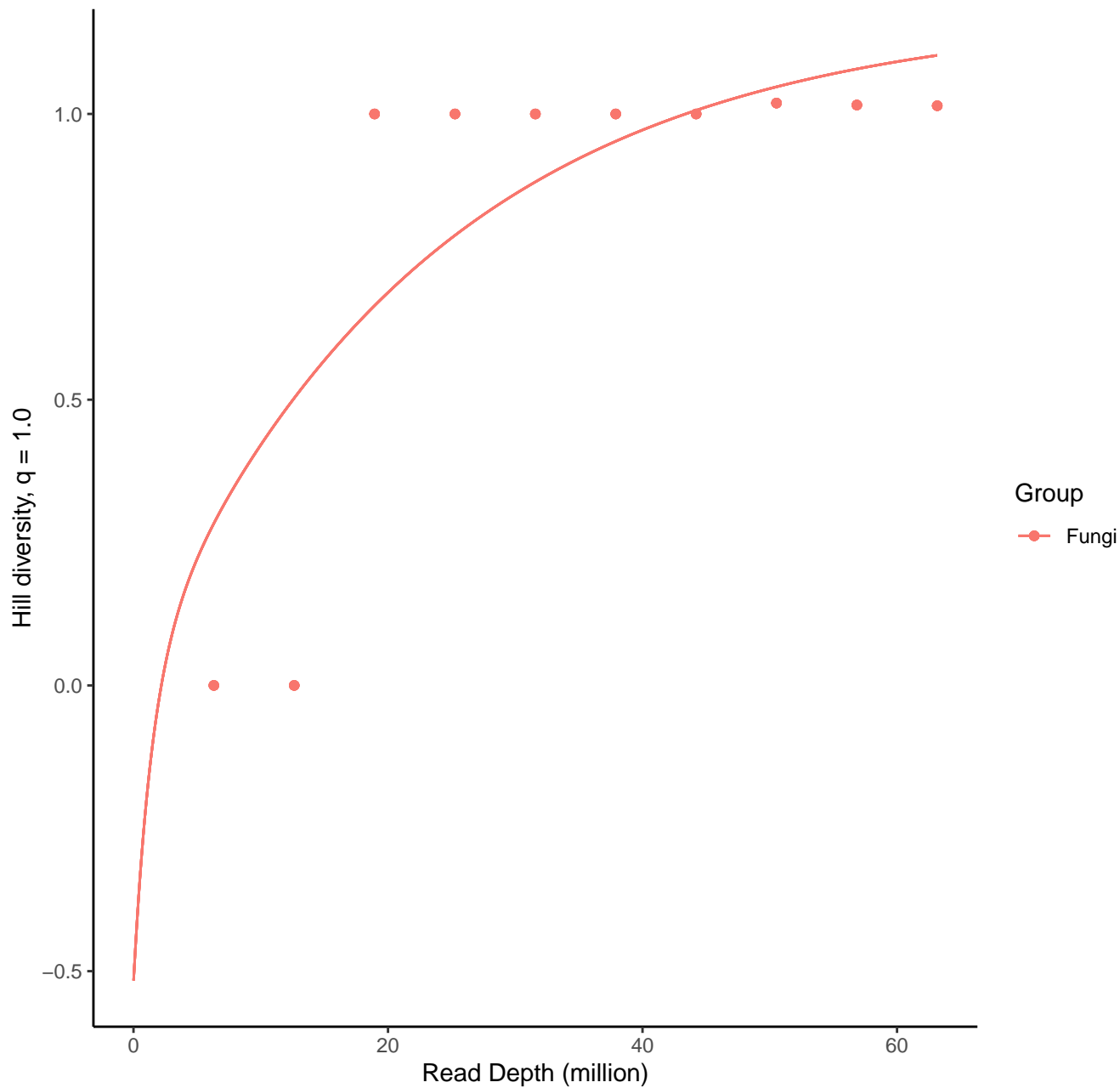
PGnos\_high\_hv13-2

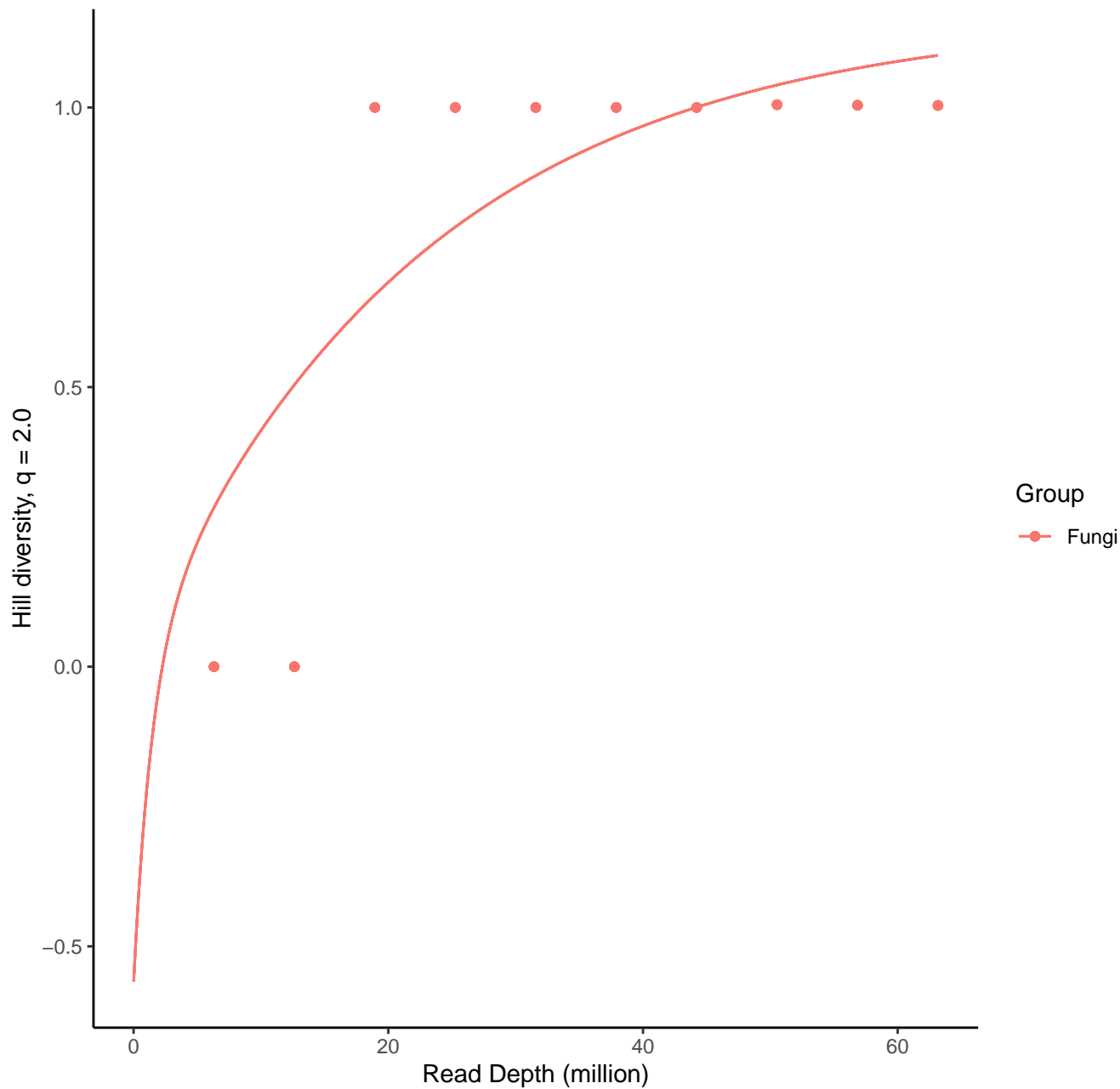


PGnos\_inter\_hv15



PGnos\_inter\_hv15





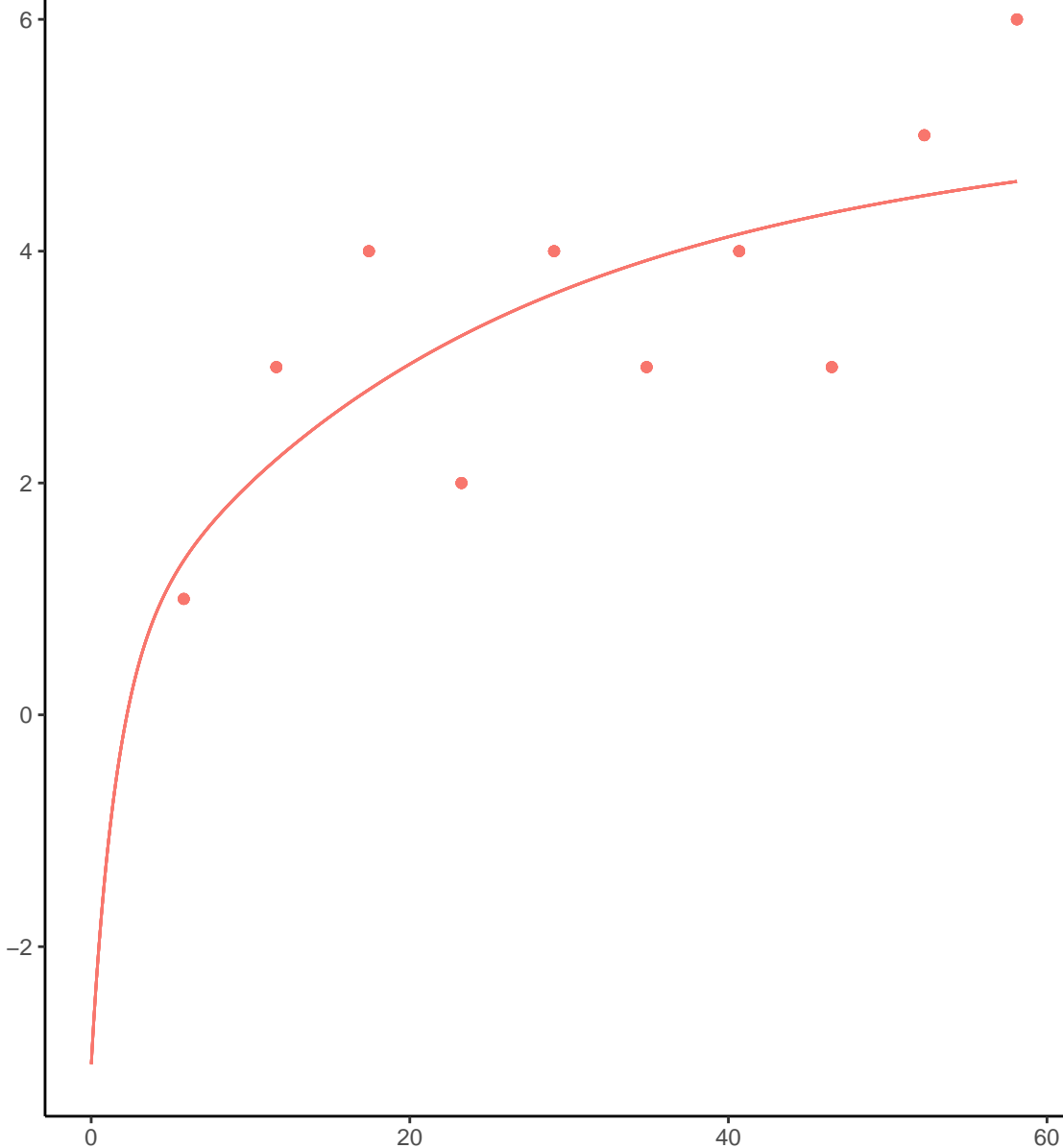
PGpollen\_fresh

Hill diversity,  $q = 0.0$

Read Depth (million)

Group

—●— Fungi



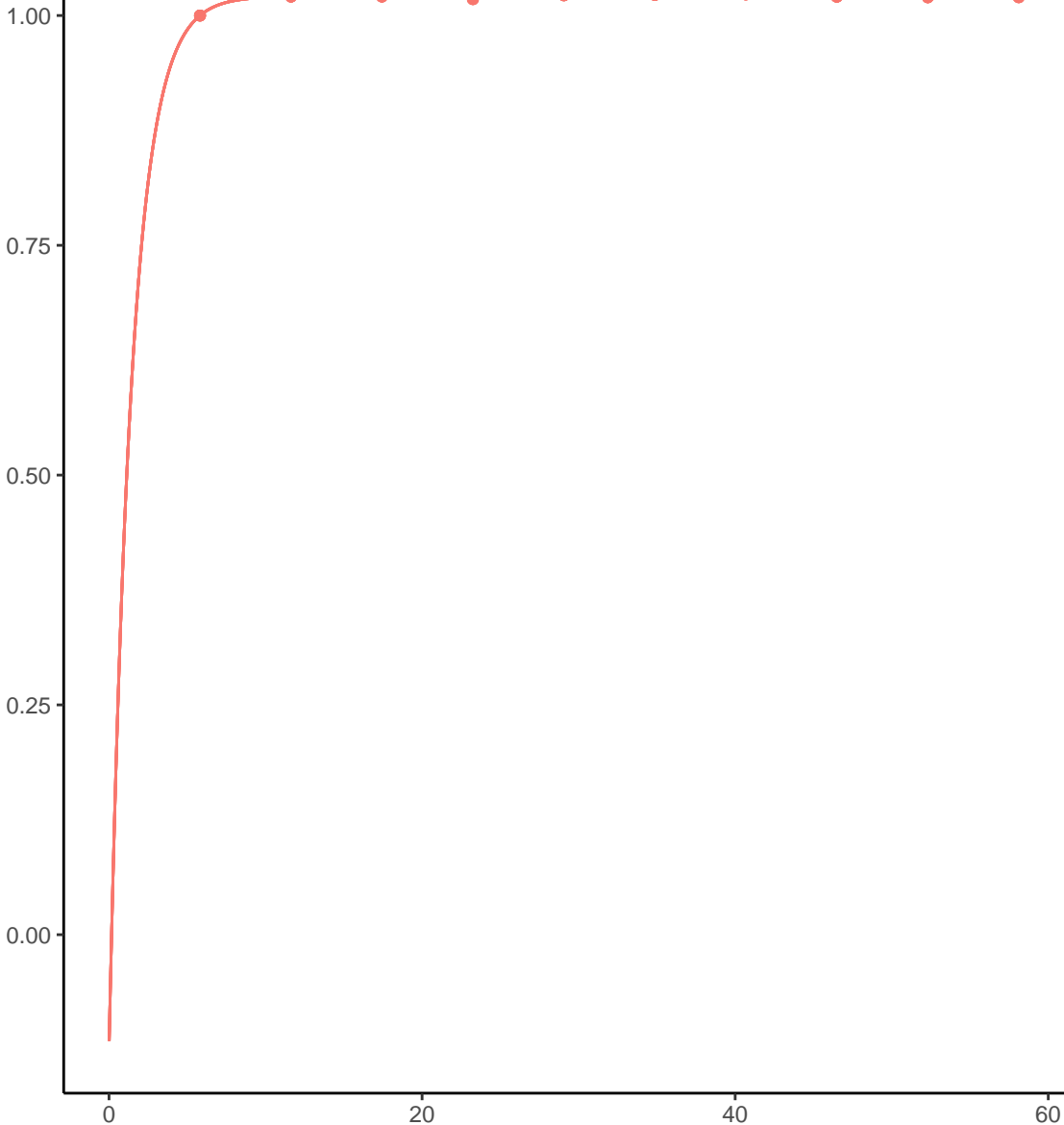
PGpollen\_fresh

Hill diversity,  $q = 1.0$

Group

Fungi

Read Depth (million)



PGpollen\_fresh

Hill diversity,  $q = 2.0$

1.00

0.75

0.50

0.25

0

Read Depth (million)

20

40

60

Group

—●— Fungi

