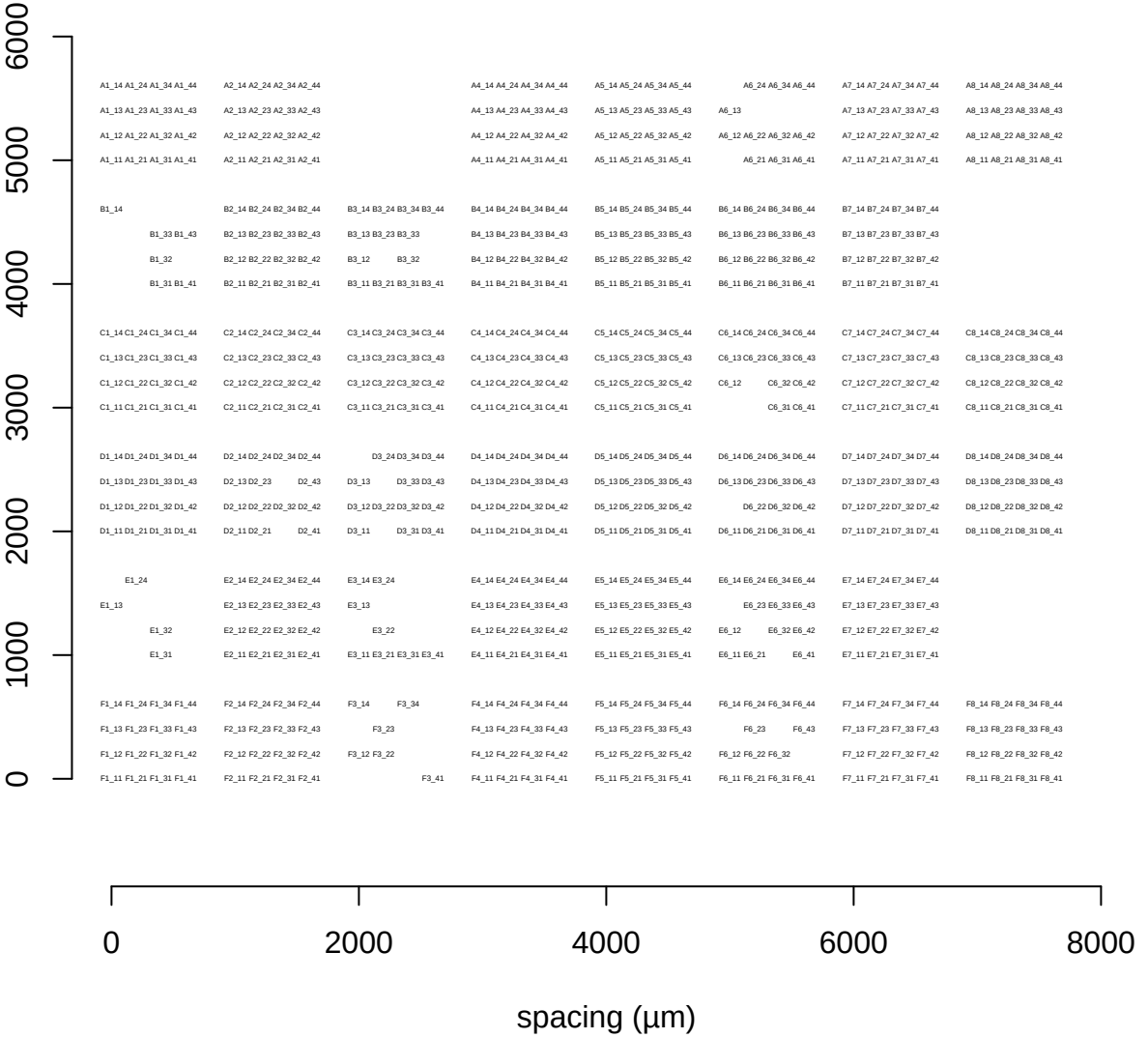
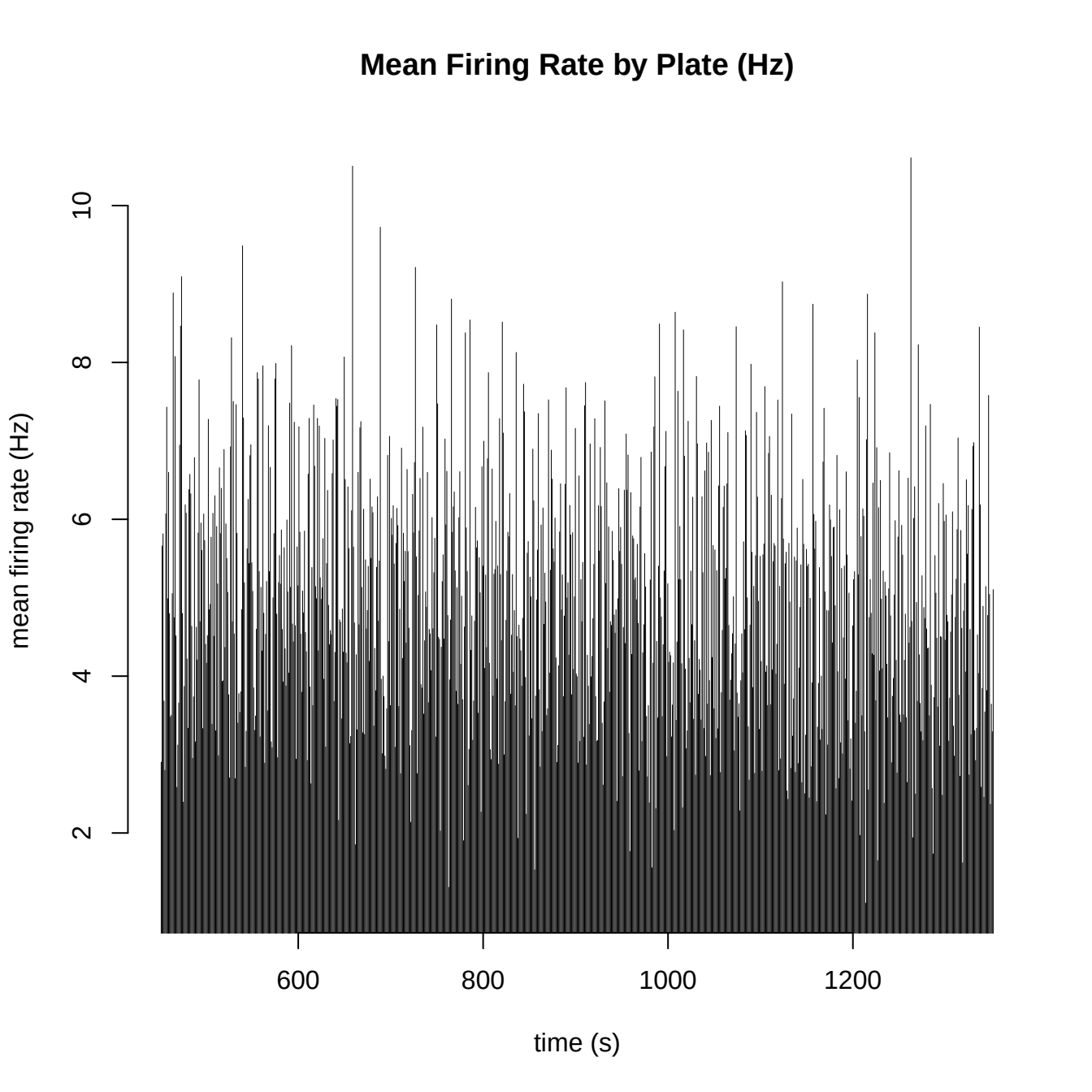
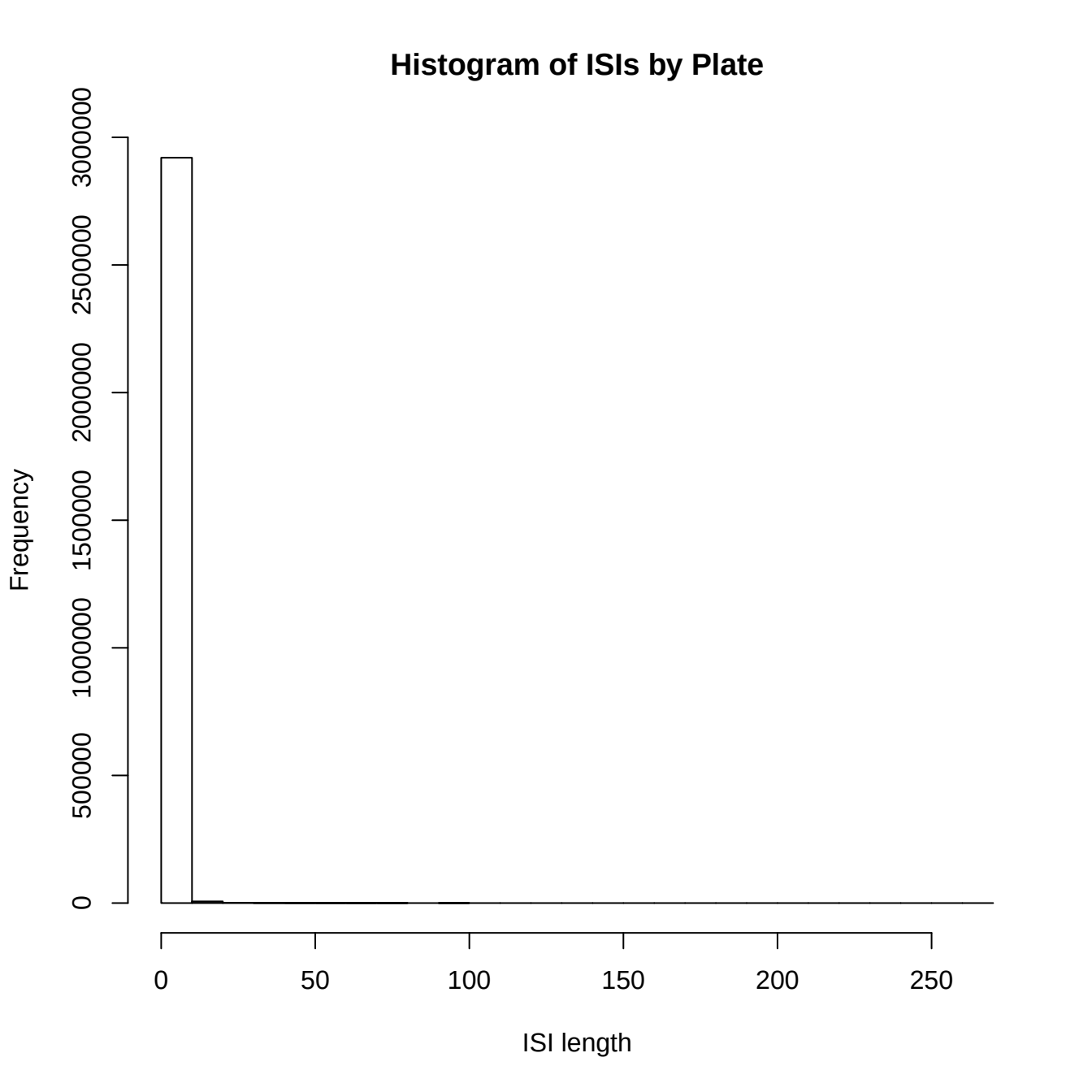
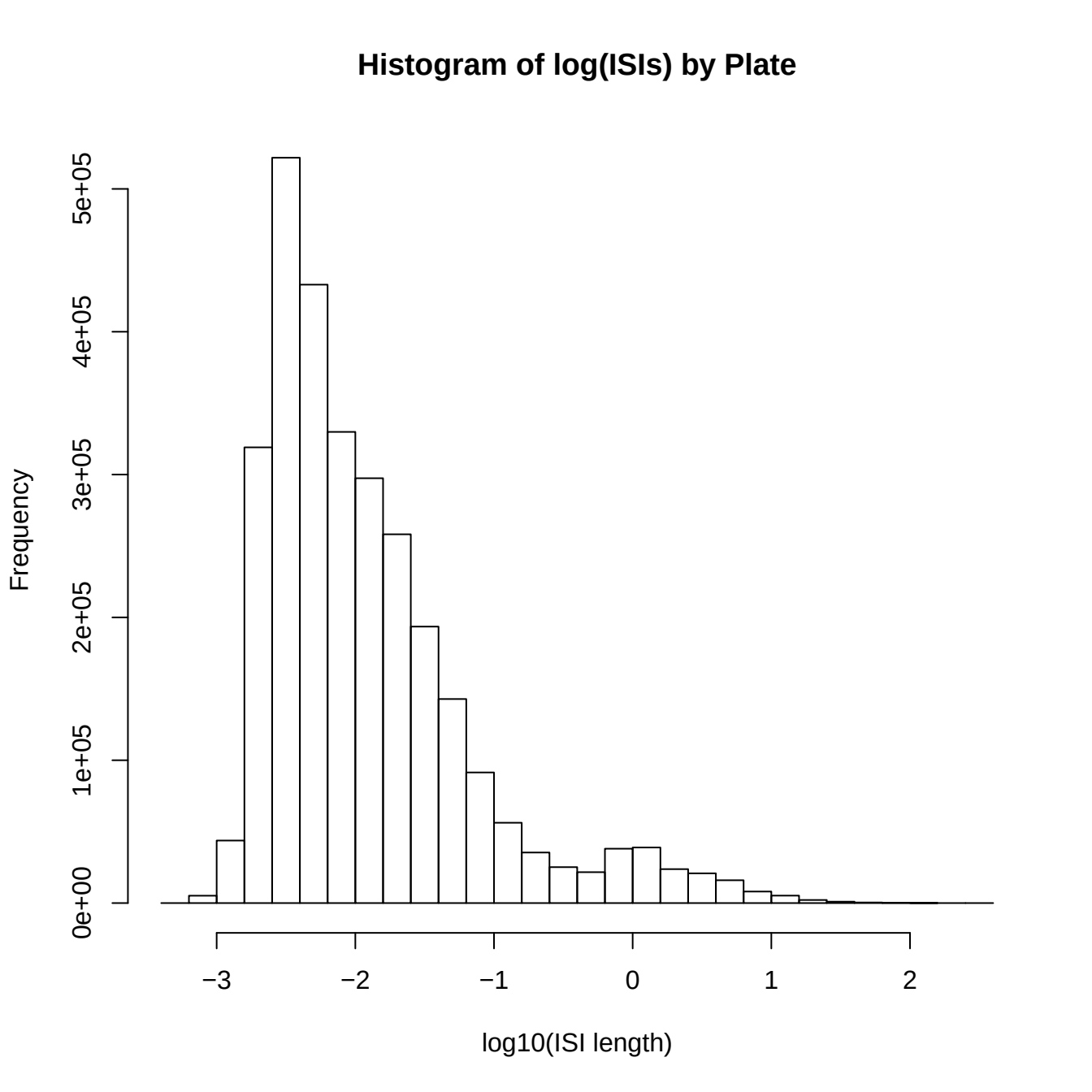
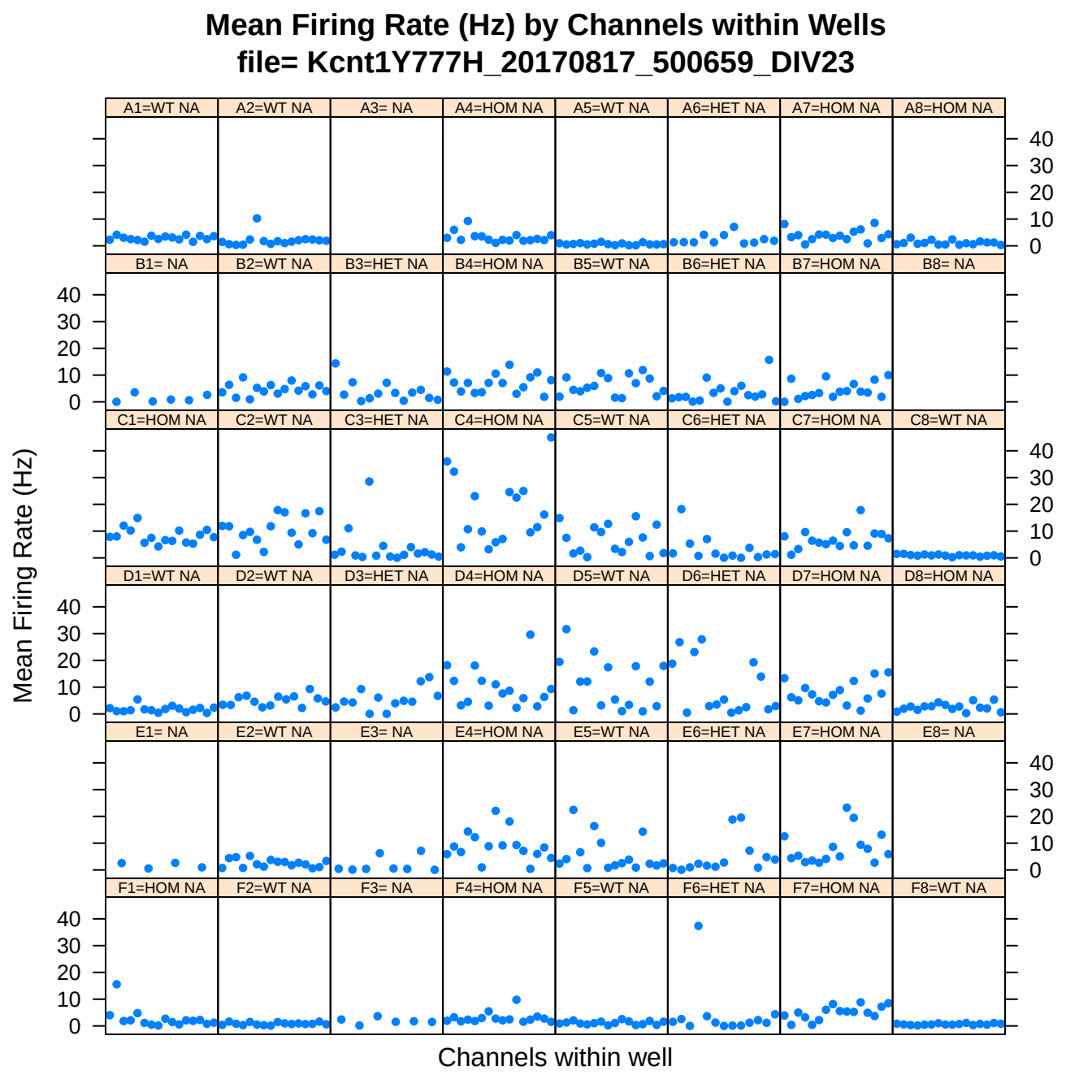
Electrode Layout
file= Kcnt1Y777H_20170817_500659_DIV23

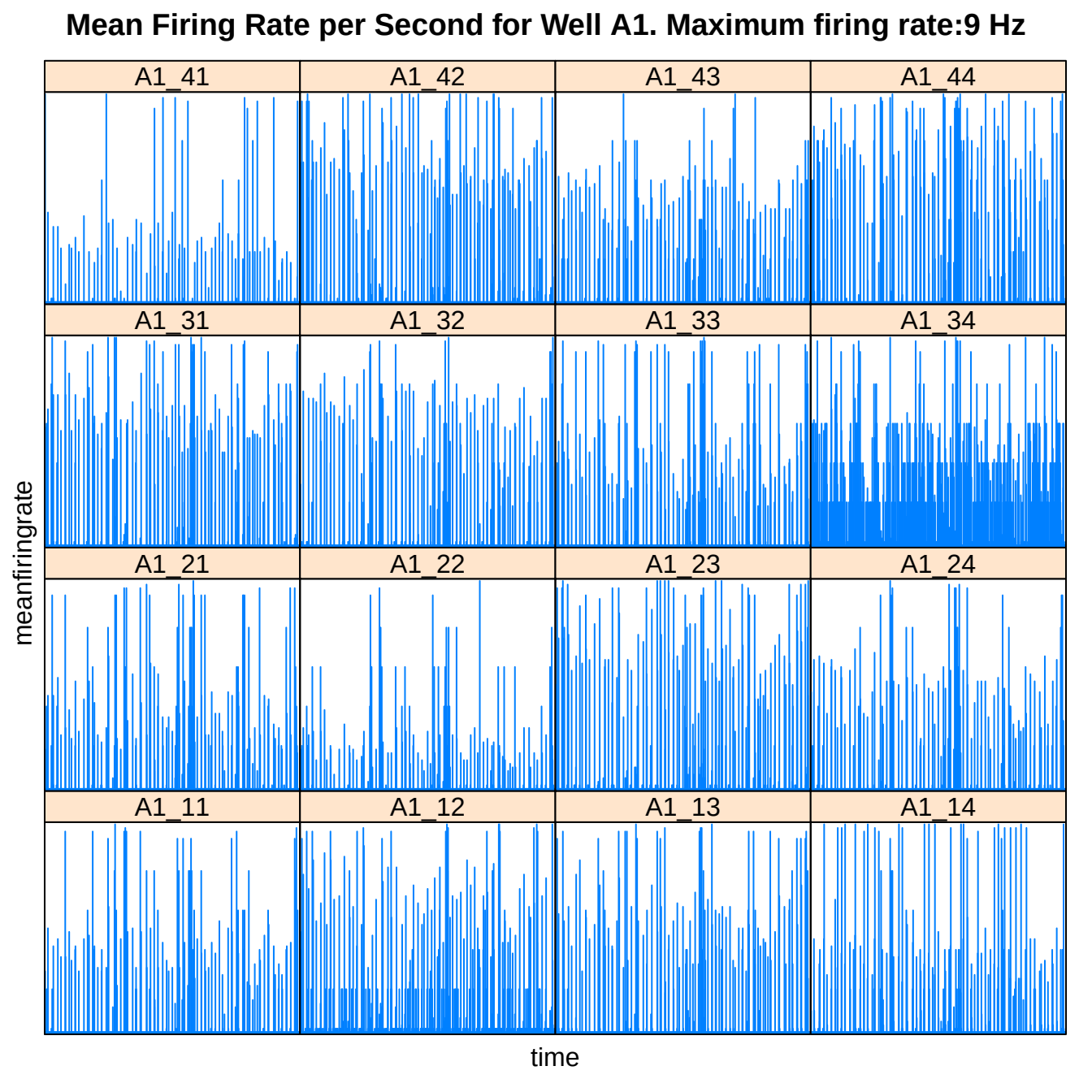


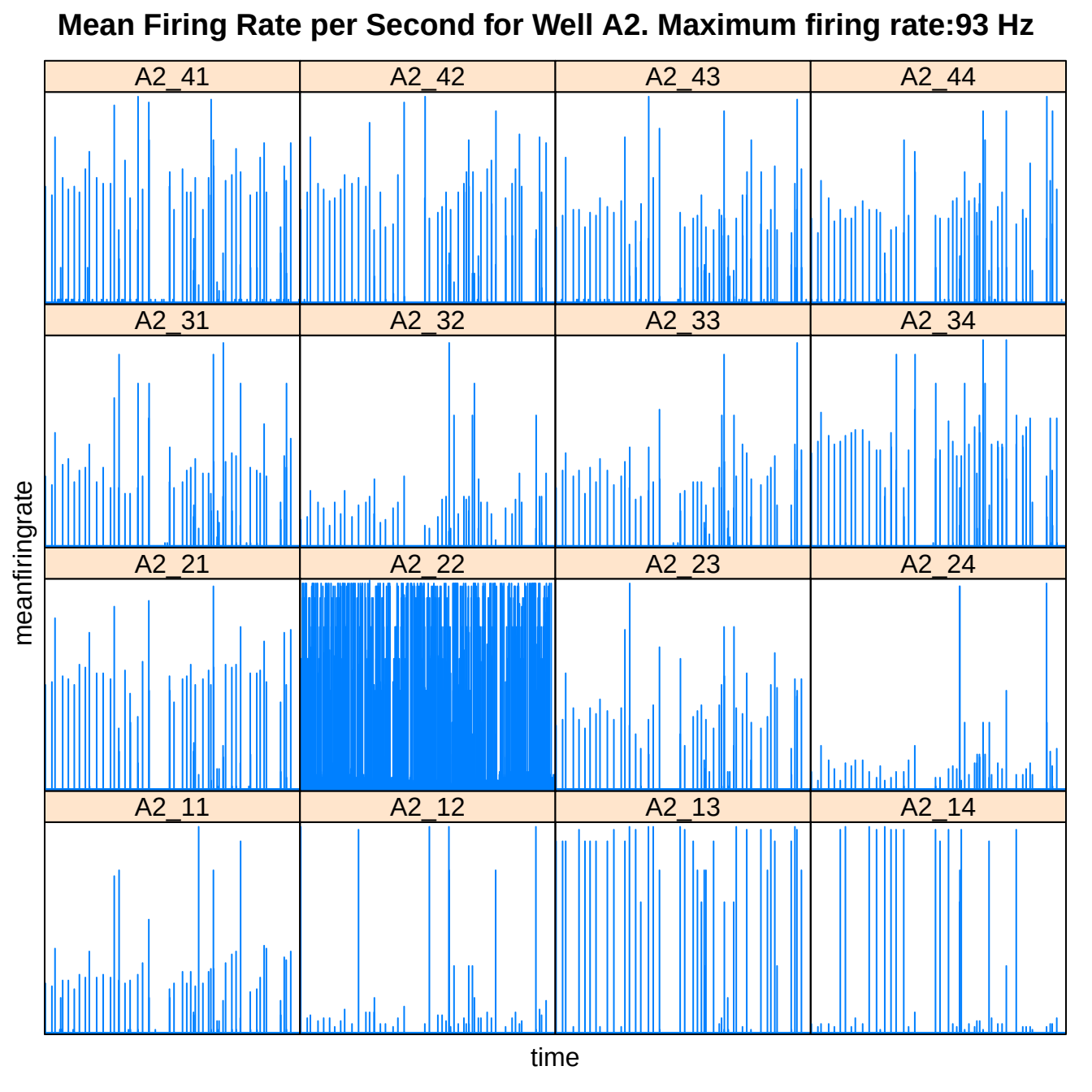

Mean Firing Rate by Plate (Hz)
mean firing rate (Hz)
2
4
6
8
10
600
800
1000
1200
time (s)

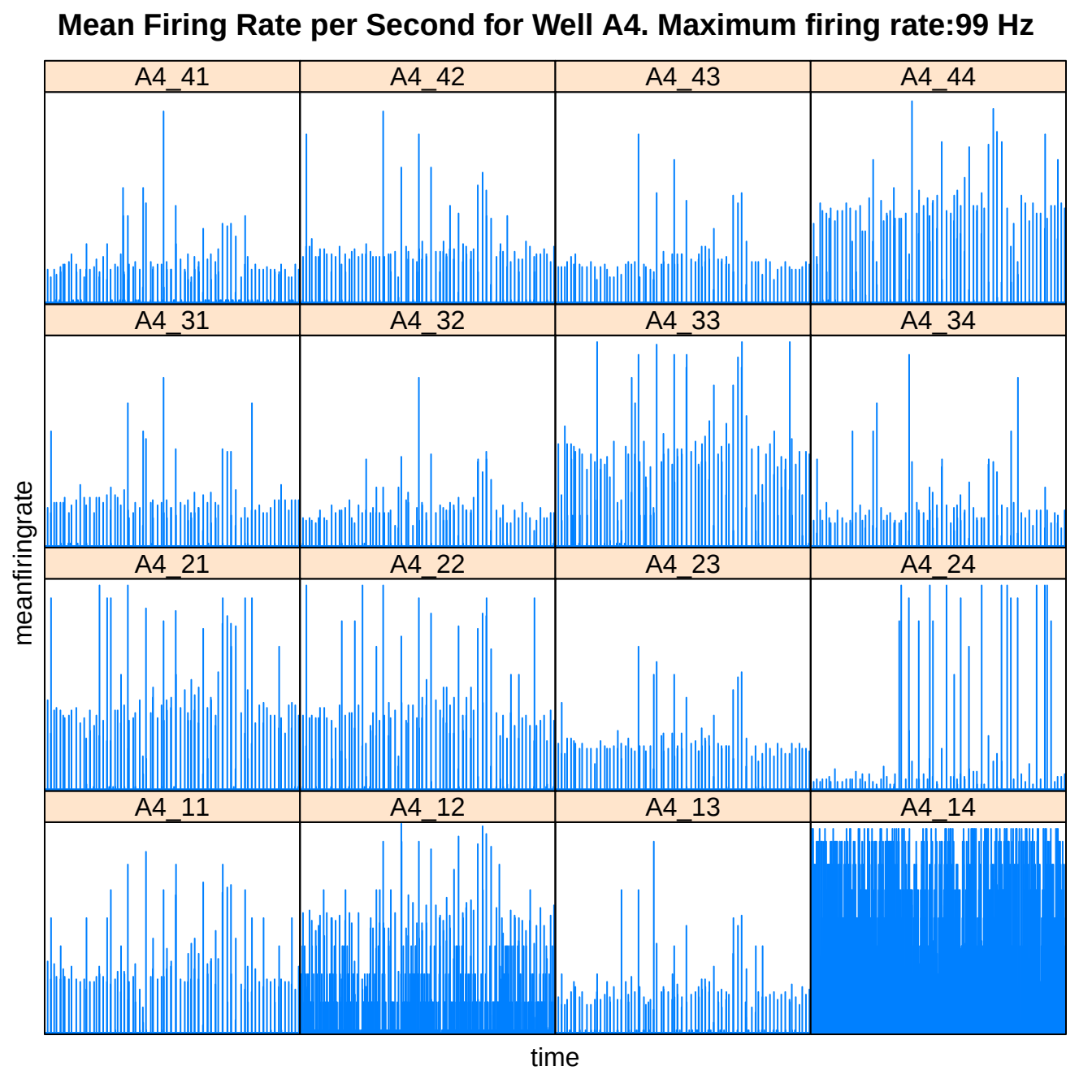

Histogram of ISIs by Plate
Frequency
0
500000
1000000
1500000
2000000
2500000
3000000
0
50
100
150
200
250
ISI length

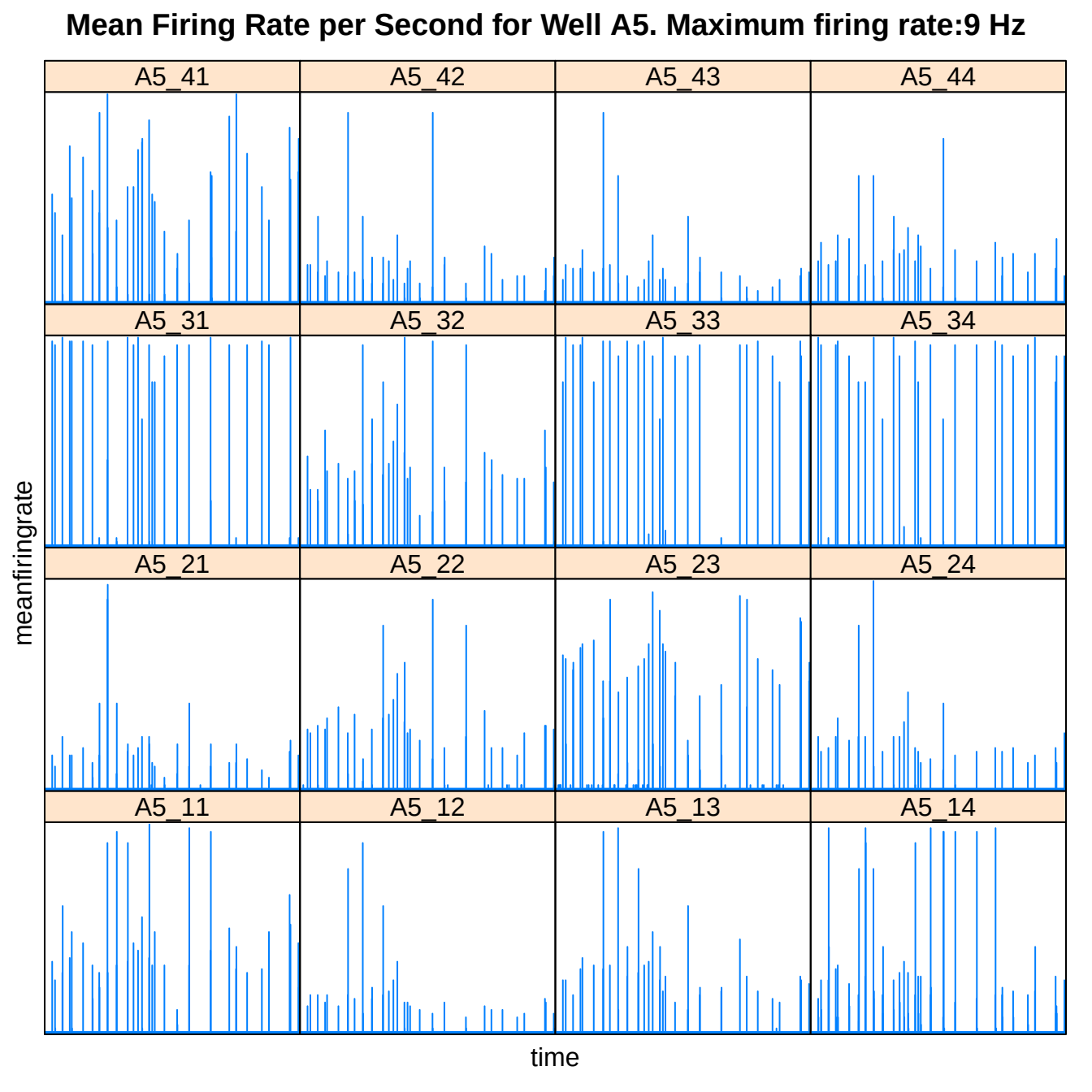

Histogram of log(ISIs) by Plate
Frequency
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
−3
−2
−1
0
1
2
log10(ISI length)

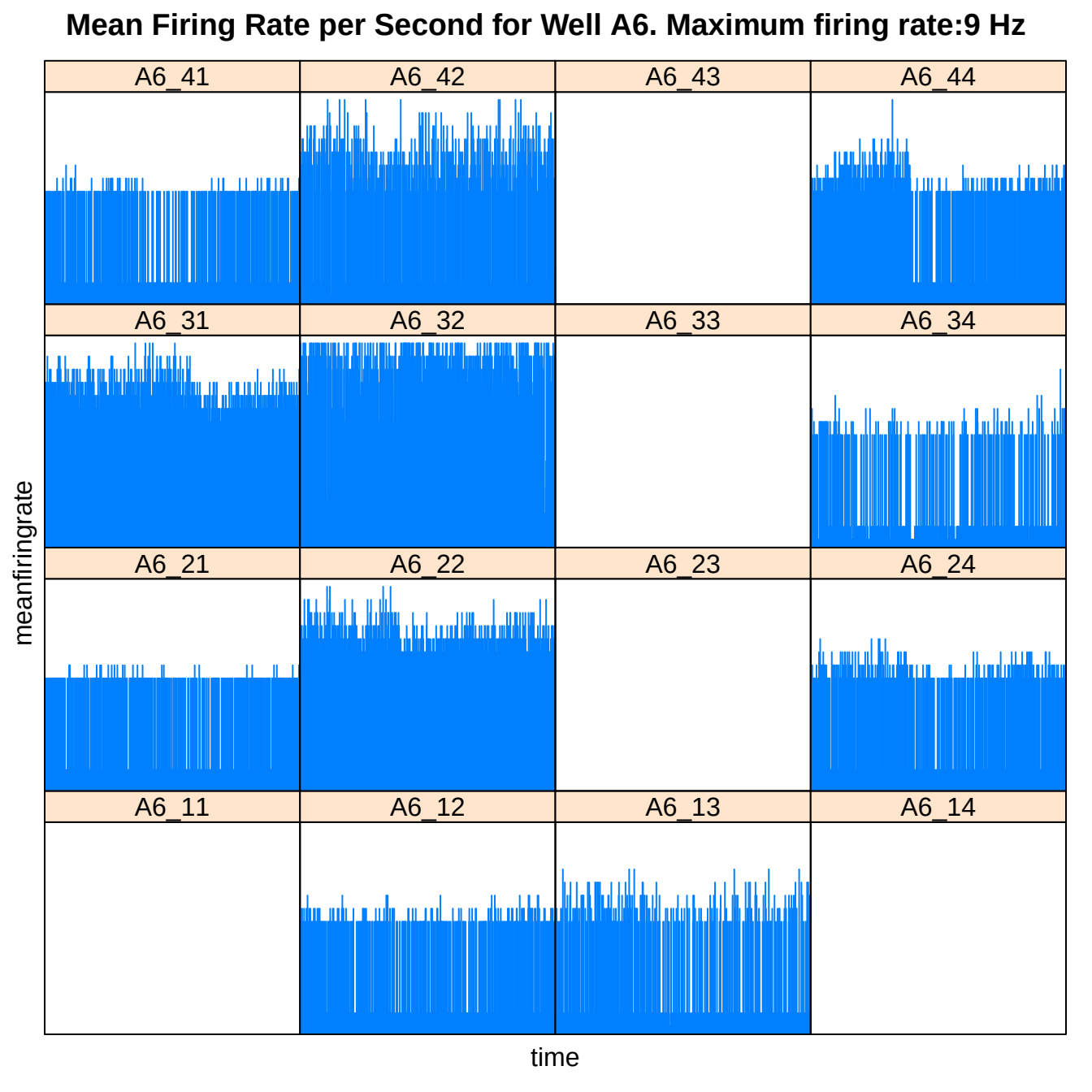

Mean Firing Rate (Hz) by Channels within Wells
file= Kcnt1Y777H_20170817_500659_DIV23
A1=WT NA
A2=WT NA
A3= NA
A4=HOM NA
A5=WT NA
A6=HET NA
A7=HOM NA
A8=HOM NA
B1= NA
B2=WT NA
B3=HET NA
B4=HOM NA
B5=WT NA
B6=HET NA
B7=HOM NA
B8= NA
C1=HOM NA
C2=WT NA
C3=HET NA
C4=HOM NA
C5=WT NA
C6=HET NA
C7=HOM NA
C8=WT NA
D1=WT NA
D2=WT NA
D3=HET NA
D4=HOM NA
D5=WT NA
D6=HET NA
D7=HOM NA
D8=HOM NA
E1= NA
E2=WT NA
E3= NA
E4=HOM NA
E5=WT NA
E6=HET NA
E7=HOM NA
E8= NA
F1=HOM NA
F2=WT NA
F3= NA
F4=HOM NA
F5=WT NA
F6=HET NA
F7=HOM NA
F8=WT NA
0
10
20
30
40
Mean Firing Rate (Hz)
Channels within well

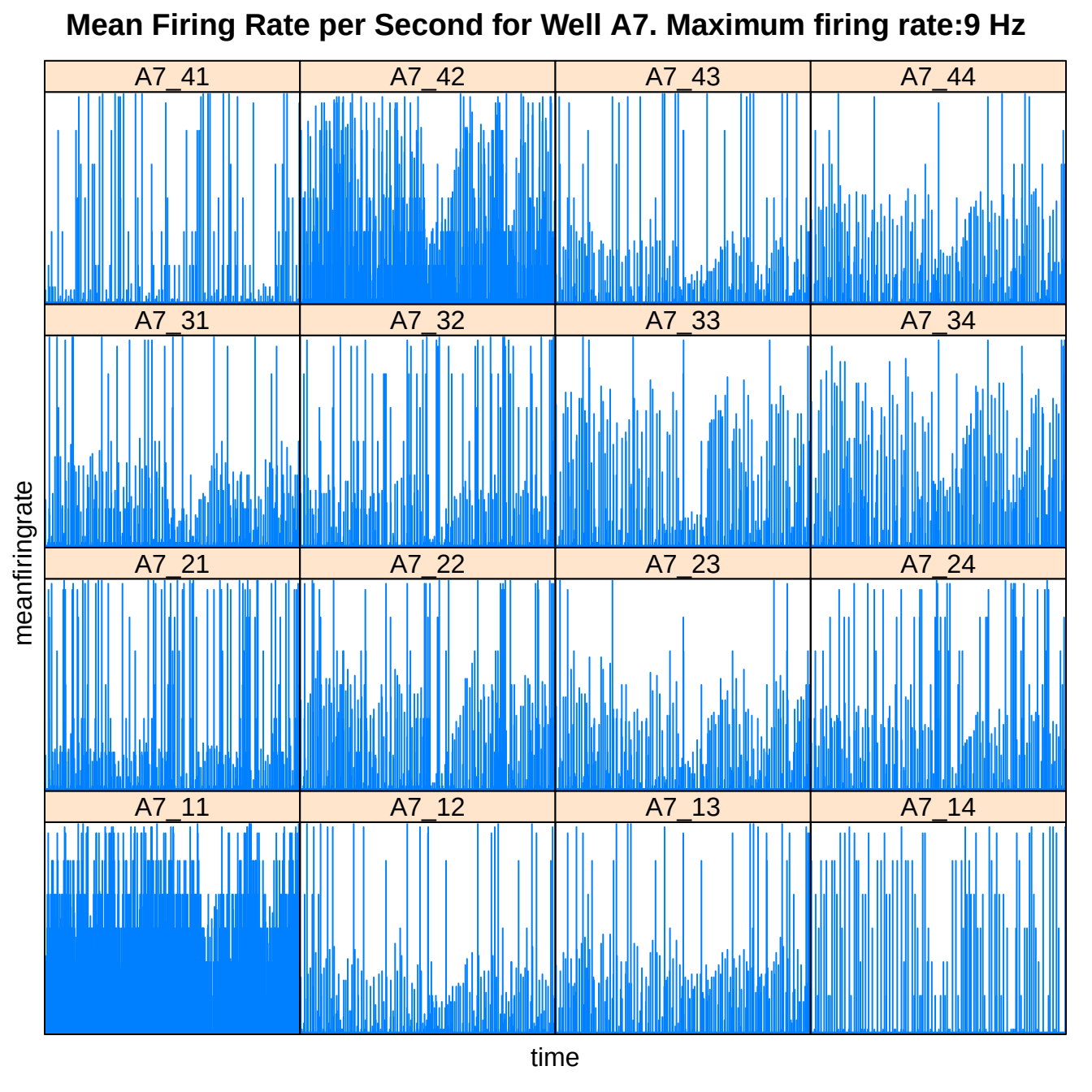

Mean Firing Rate per Second for Well A1. Maximum firing rate:9 Hz
A1_41
A1_42
A1_43
A1_44
A1_31
A1_32
A1_33
A1_34
A1_21
A1_22
A1_23
A1_24
A1_11
A1_12
A1_13
A1_14
meanfiringrate
time

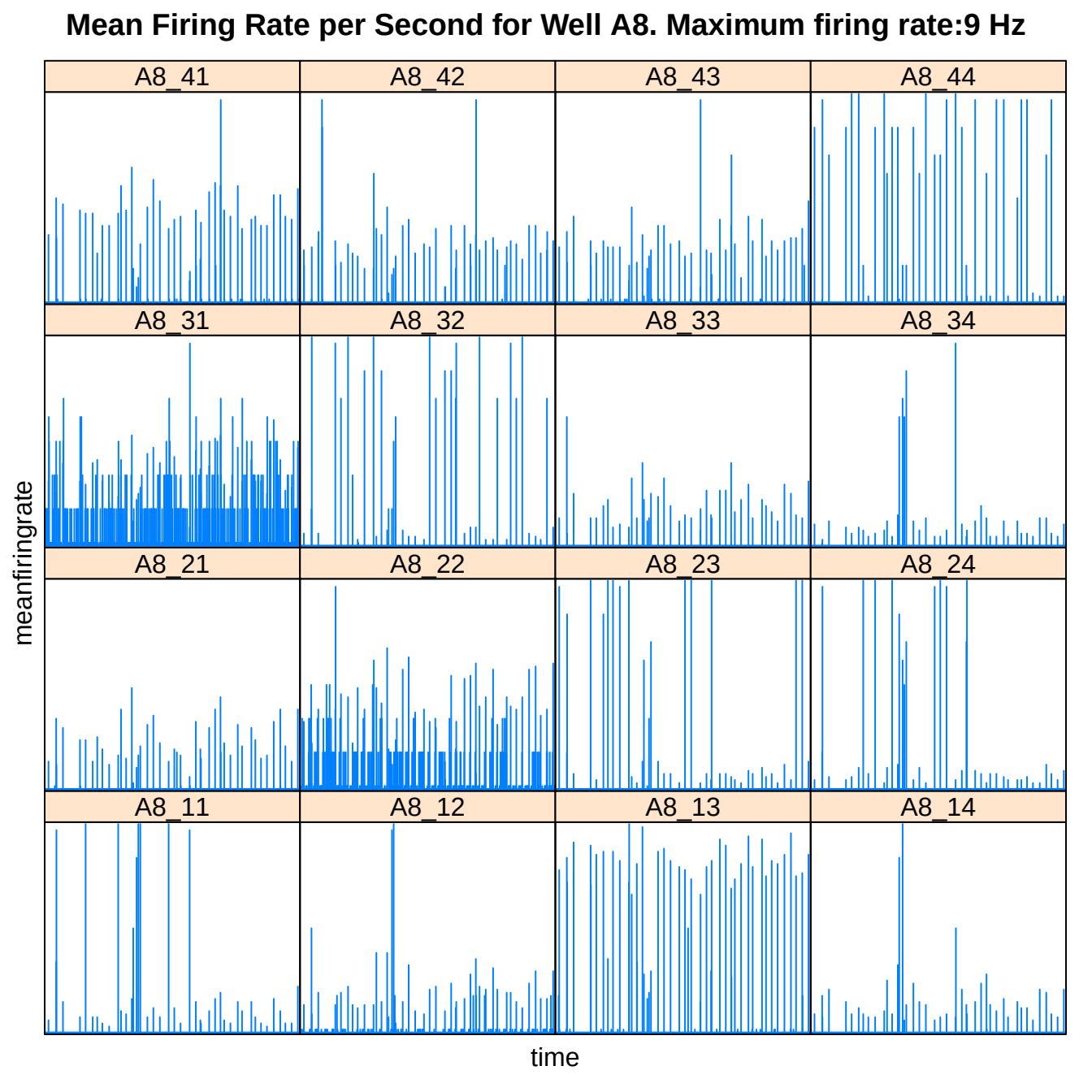

Mean Firing Rate per Second for Well A2. Maximum firing rate:93 Hz
A2_41
A2_42
A2_43
A2_44
A2_31
A2_32
A2_33
A2_34
A2_21
A2_22
A2_23
A2_24
A2_11
A2_12
A2_13
A2_14
meanfiringrate
time

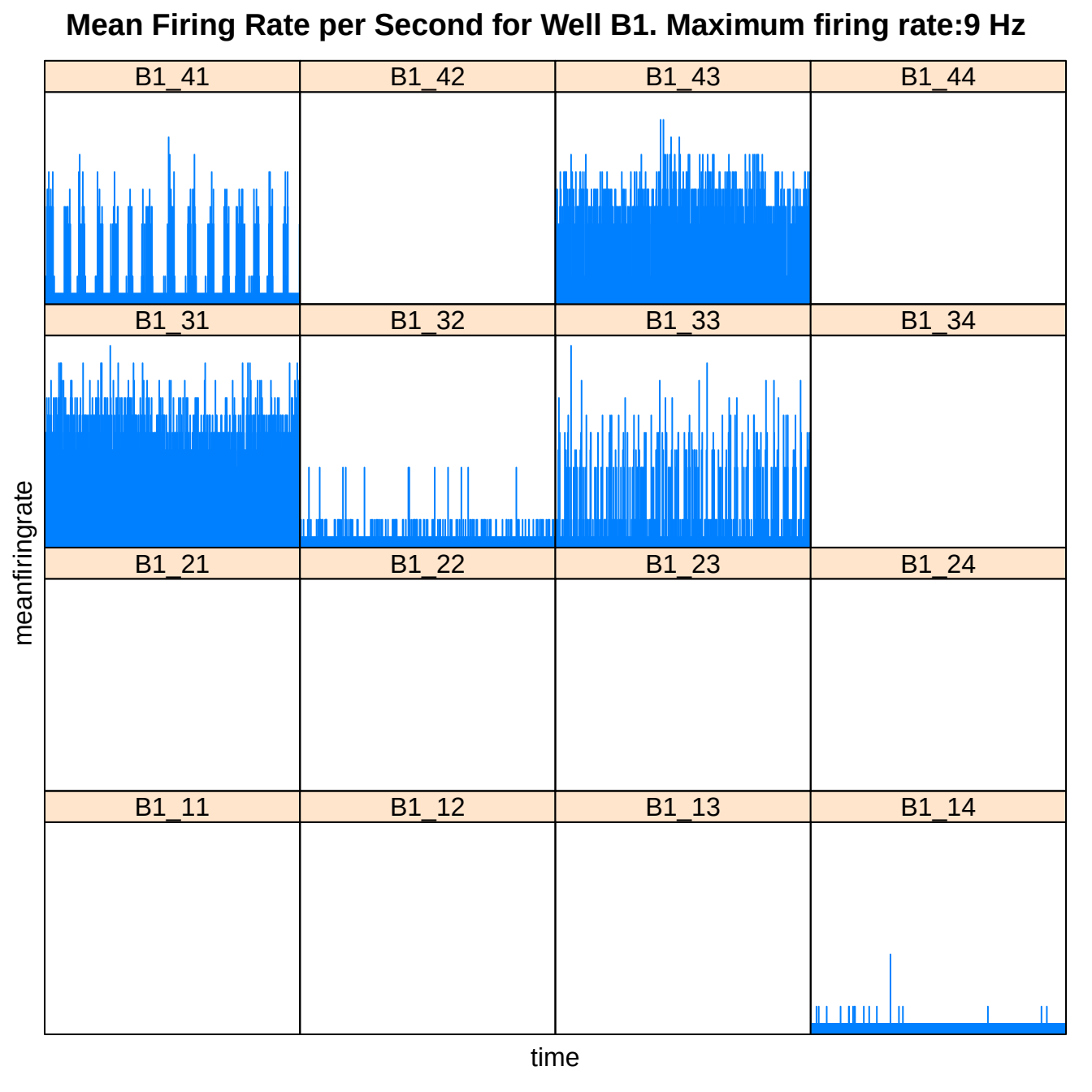

Mean Firing Rate per Second for Well A4. Maximum firing rate:99 Hz
A4_41
A4_42
A4_43
A4_44
A4_31
A4_32
A4_33
A4_34
A4_21
A4_22
A4_23
A4_24
A4_11
A4_12
A4_13
A4_14
meanfiringrate
time

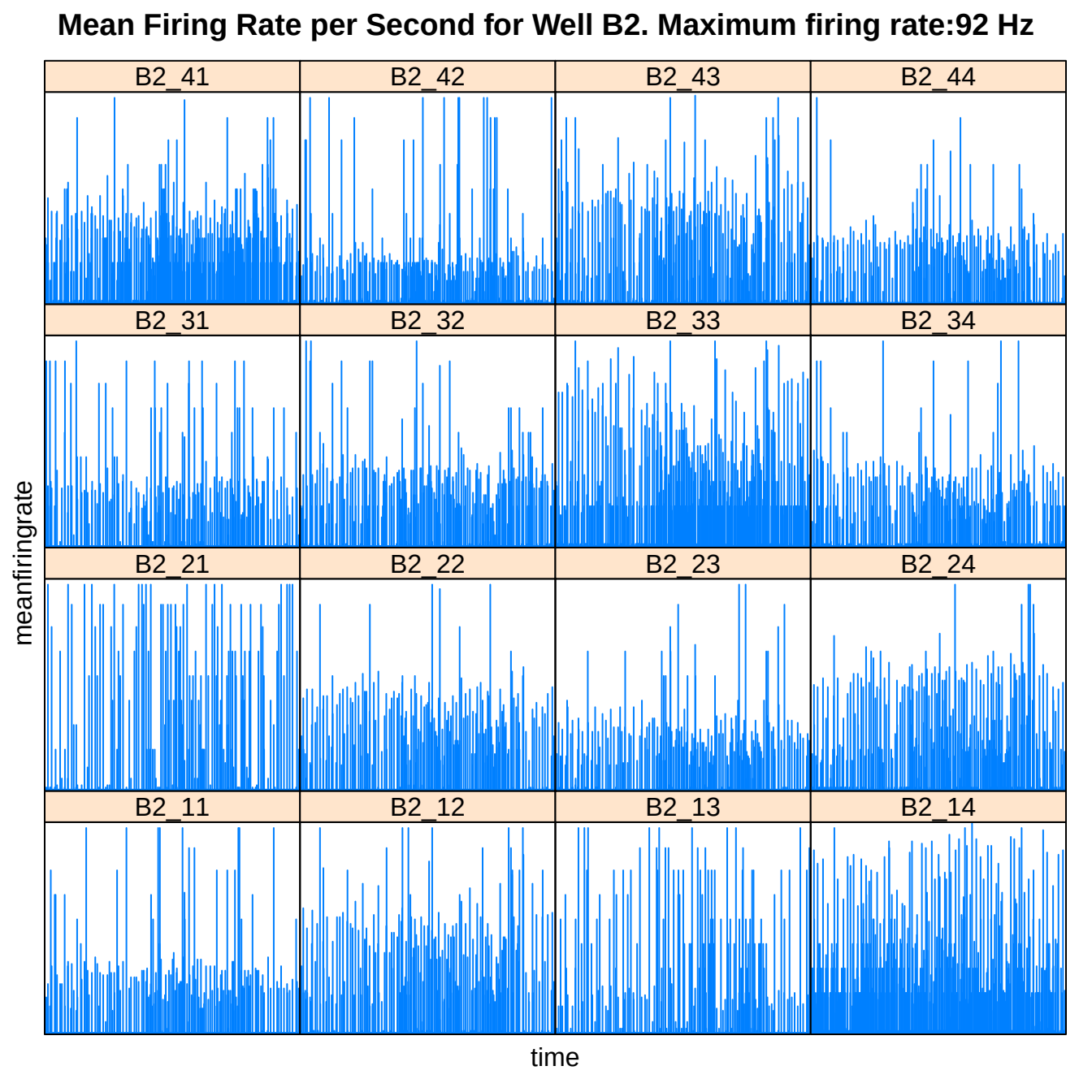

Mean Firing Rate per Second for Well A5. Maximum firing rate:9 Hz
A5_41
A5_42
A5_43
A5_44
A5_31
A5_32
A5_33
A5_34
A5_21
A5_22
A5_23
A5_24
A5_11
A5_12
A5_13
A5_14
meanfiringrate
time

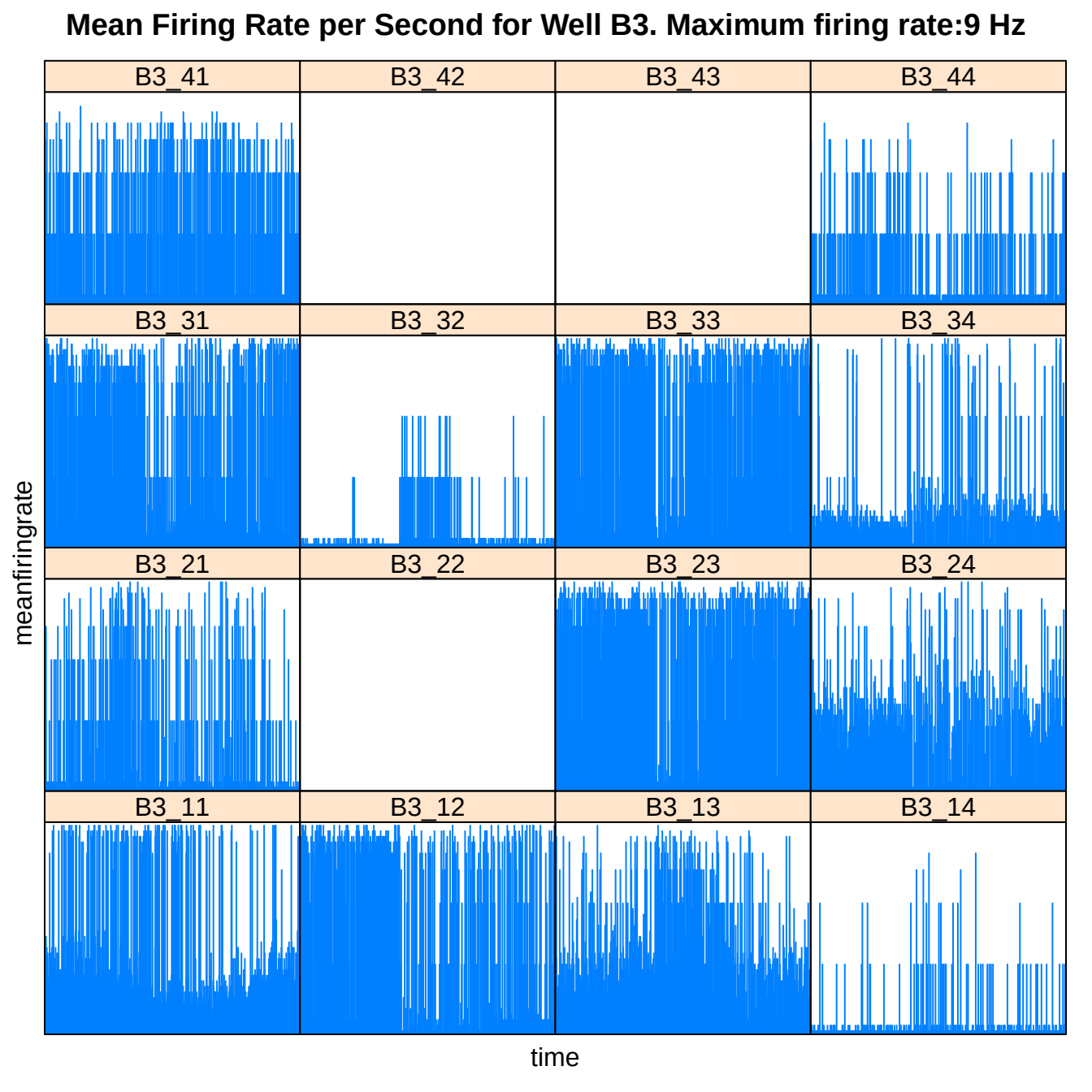

Mean Firing Rate per Second for Well A6. Maximum firing rate:9 Hz
A6_41
A6_42
A6_43
A6_44
A6_31
A6_32
A6_33
A6_34
A6_21
A6_22
A6_23
A6_24
A6_11
A6_12
A6_13
A6_14
meanfiringrate
time

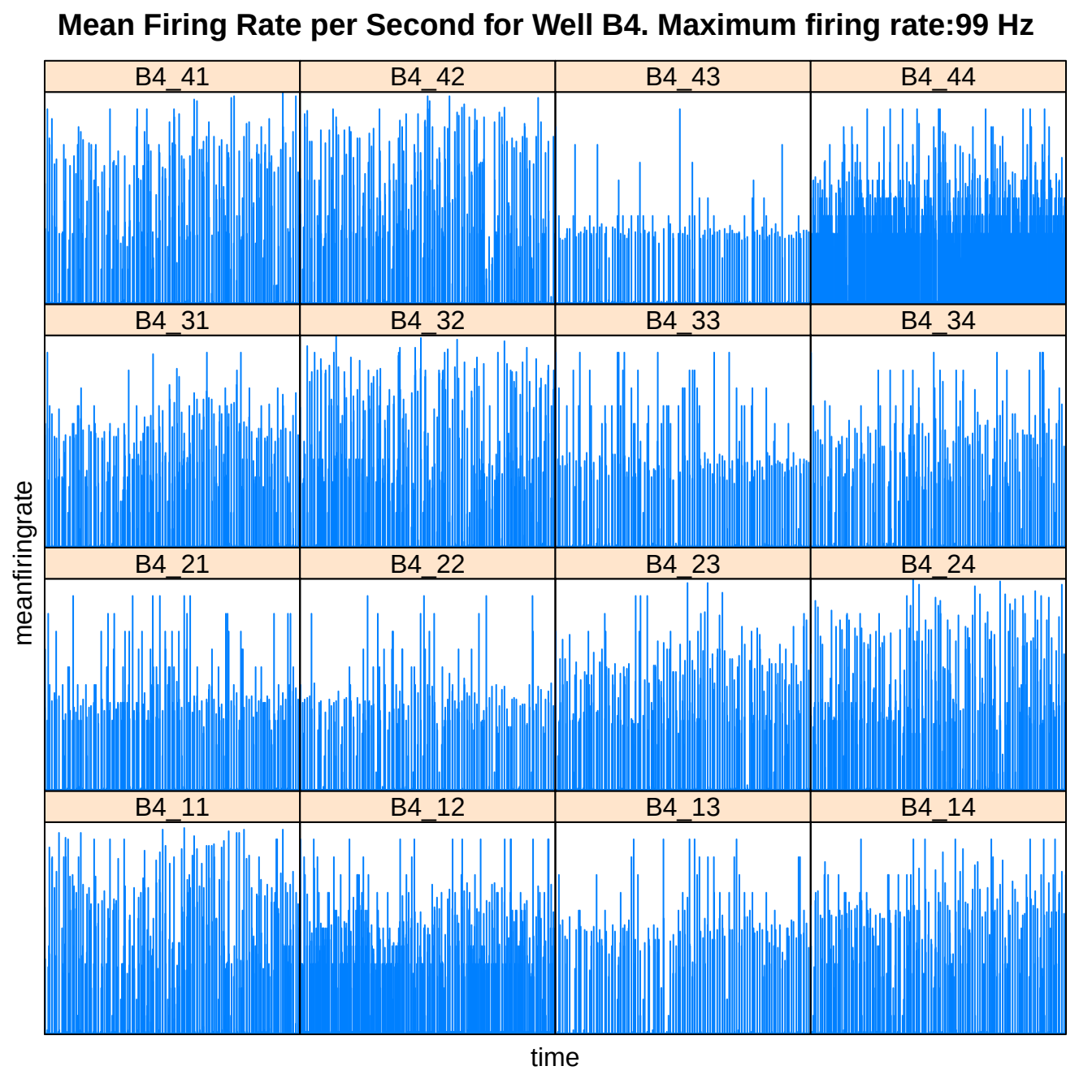

Mean Firing Rate per Second for Well A7. Maximum firing rate:9 Hz
A7_41
A7_42
A7_43
A7_44
A7_31
A7_32
A7_33
A7_34
A7_21
A7_22
A7_23
A7_24
A7_11
A7_12
A7_13
A7_14
meanfiringrate
time

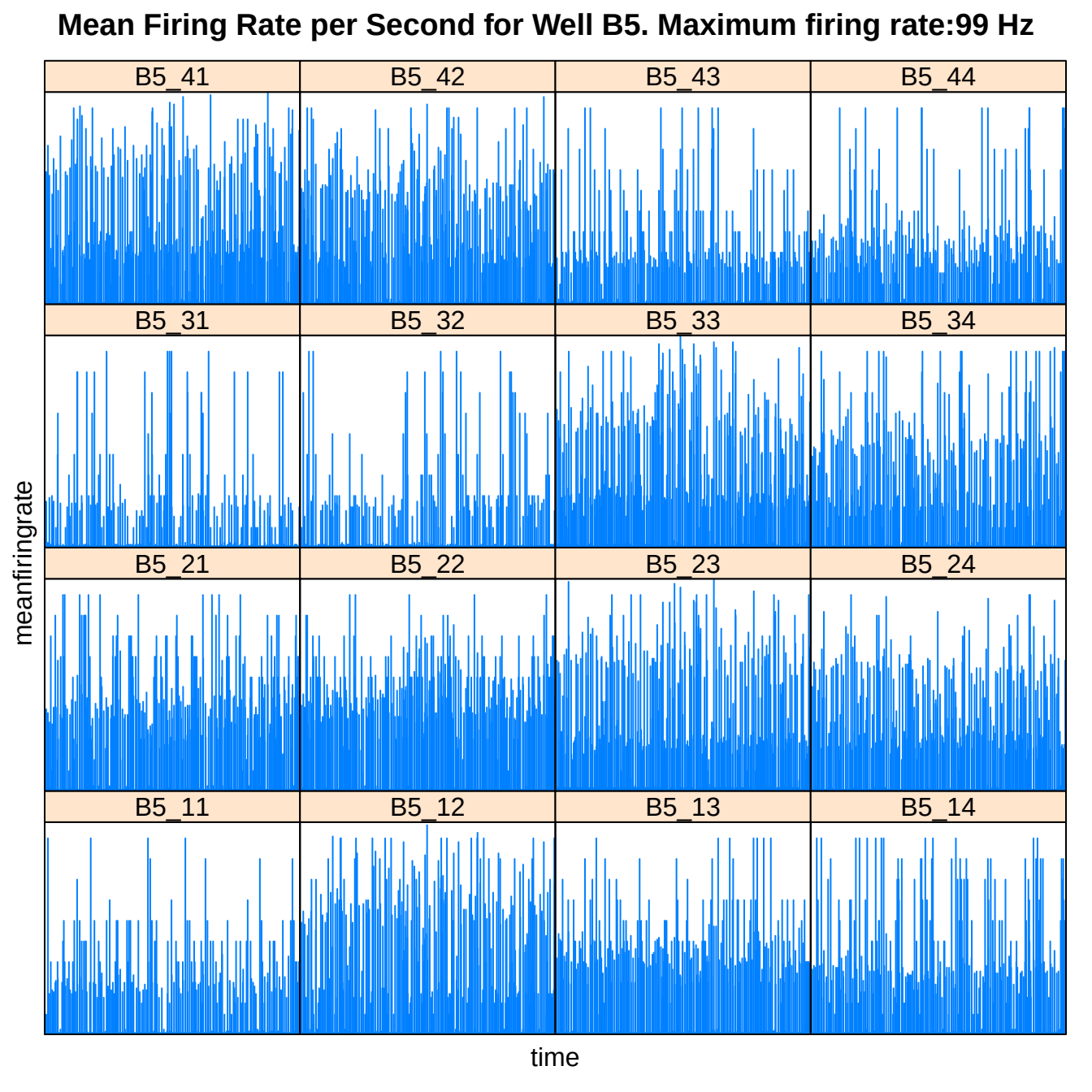

Mean Firing Rate per Second for Well A8. Maximum firing rate:9 Hz
A8_41
A8_42
A8_43
A8_44
A8_31
A8_32
A8_33
A8_34
A8_21
A8_22
A8_23
A8_24
A8_11
A8_12
A8_13
A8_14
meanfiringrate
time

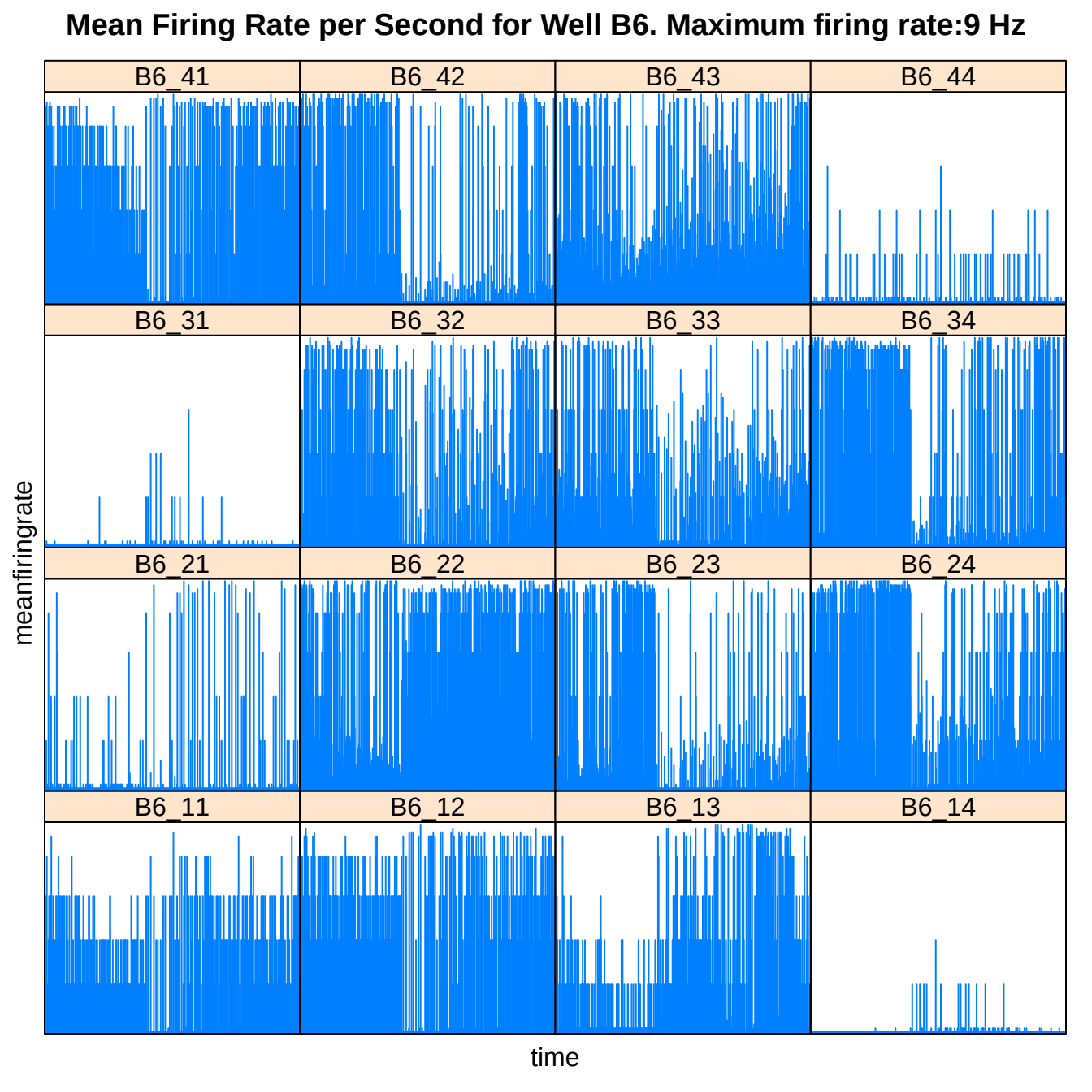

Mean Firing Rate per Second for Well B1. Maximum firing rate:9 Hz
B1_41
B1_42
B1_43
B1_44
B1_31
B1_32
B1_33
B1_34
B1_21
B1_22
B1_23
B1_24
B1_11
B1_12
B1_13
B1_14
meanfiringrate
time

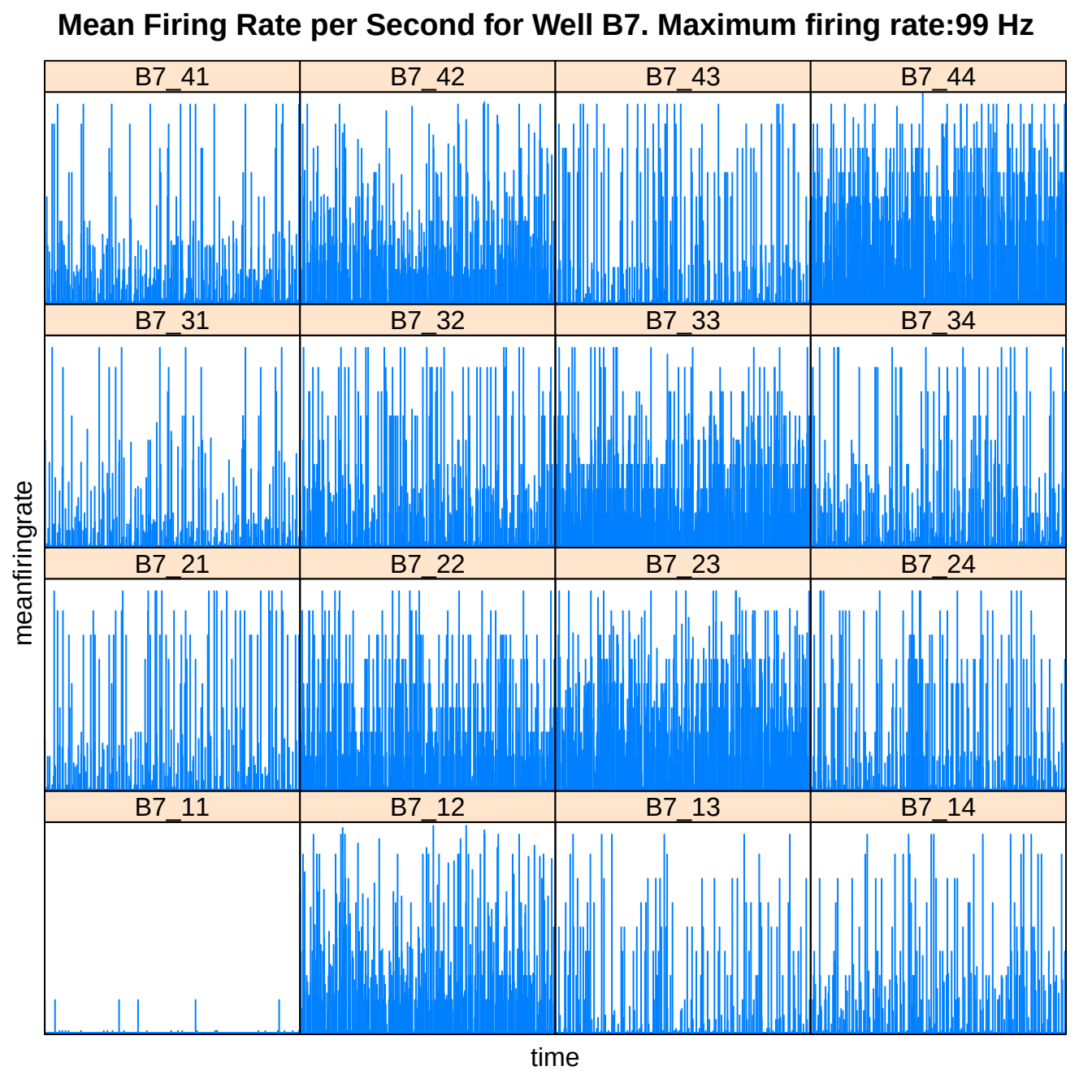

Mean Firing Rate per Second for Well B2. Maximum firing rate:92 Hz
B2_41
B2_42
B2_43
B2_44
B2_31
B2_32
B2_33
B2_34
B2_21
B2_22
B2_23
B2_24
B2_11
B2_12
B2_13
B2_14
meanfiringrate
time

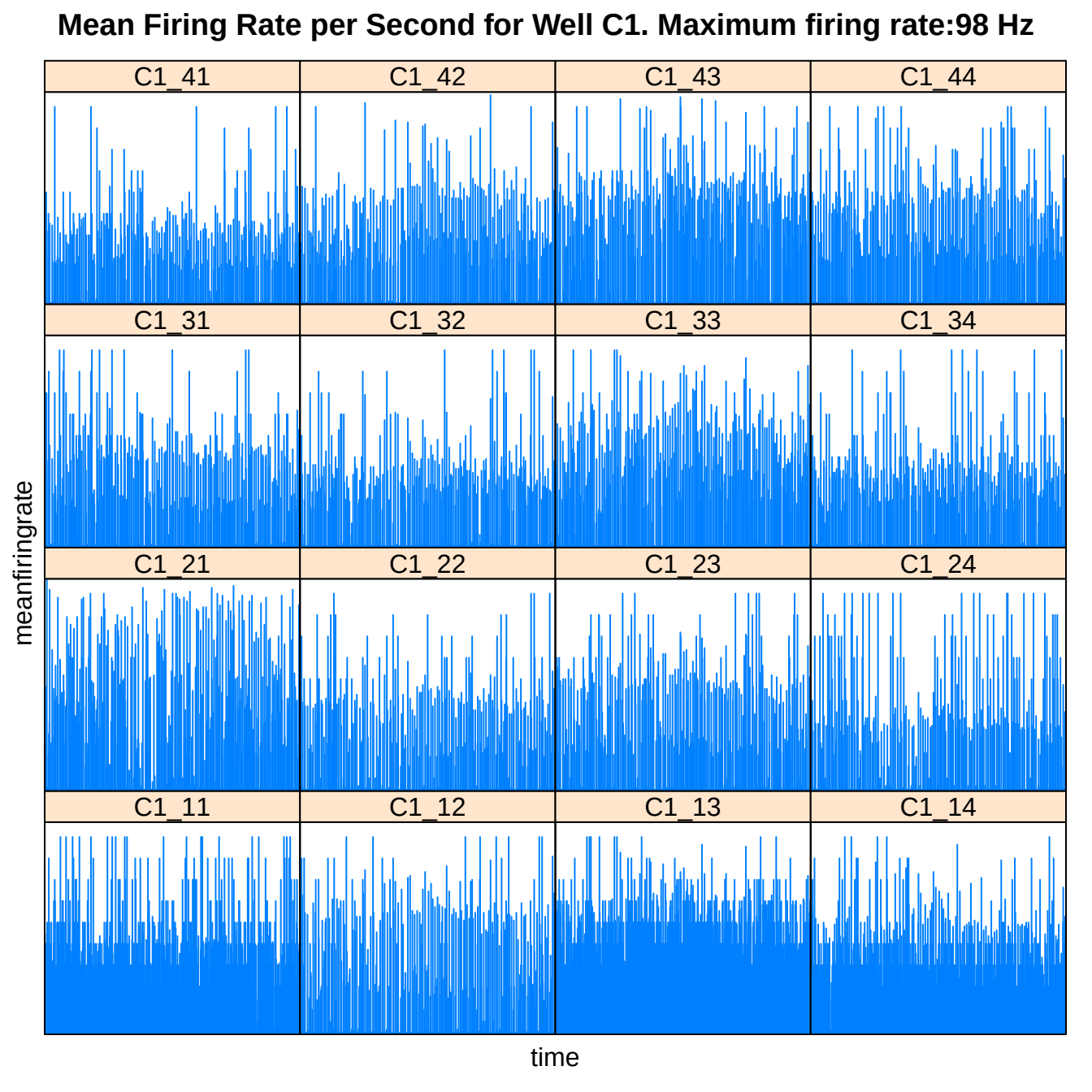

Mean Firing Rate per Second for Well B3. Maximum firing rate:9 Hz
B3_41
B3_42
B3_43
B3_44
B3_31
B3_32
B3_33
B3_34
B3_21
B3_22
B3_23
B3_24
B3_11
B3_12
B3_13
B3_14
meanfiringrate
time

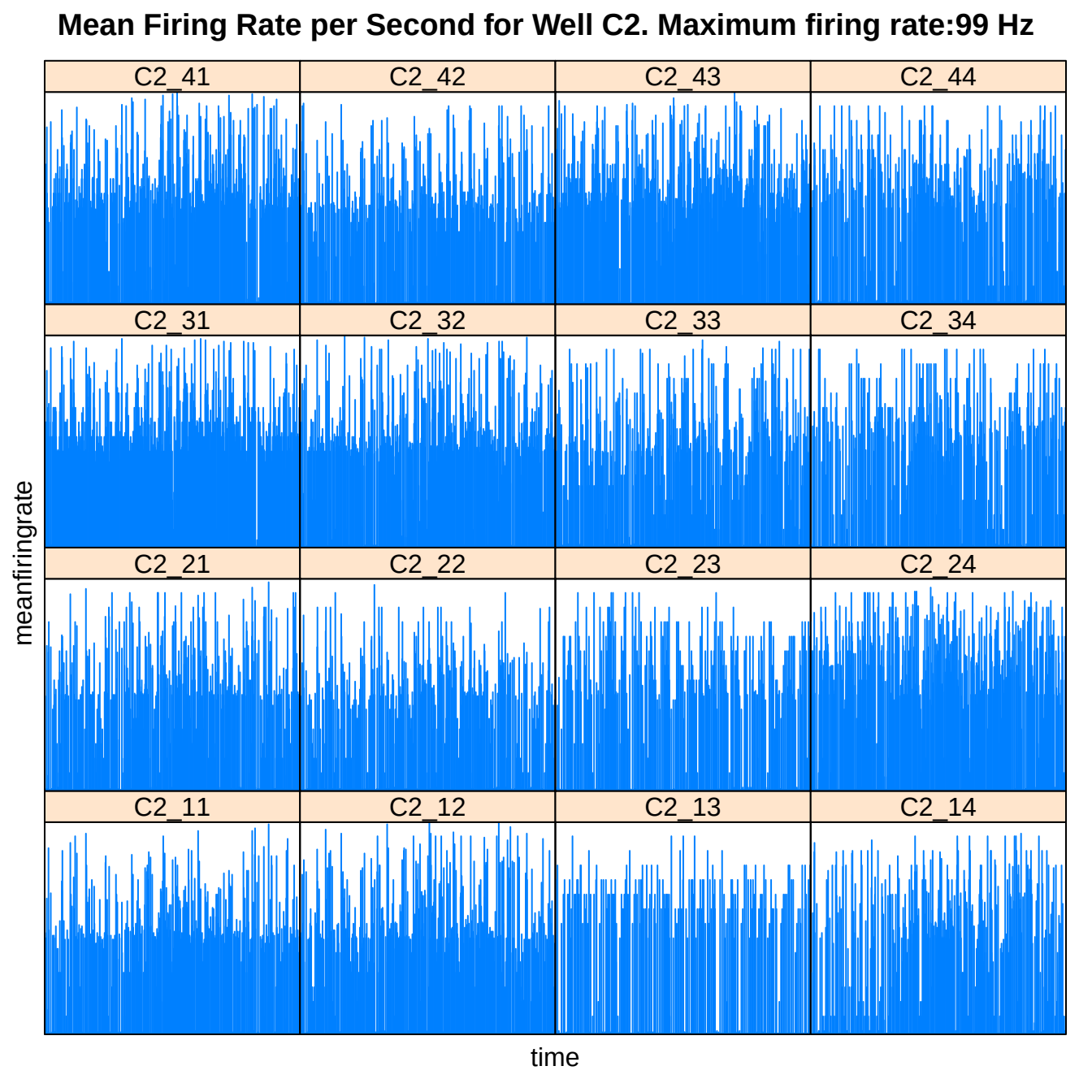

Mean Firing Rate per Second for Well B4. Maximum firing rate:99 Hz
B4_41
B4_42
B4_43
B4_44
B4_31
B4_32
B4_33
B4_34
B4_21
B4_22
B4_23
B4_24
B4_11
B4_12
B4_13
B4_14
meanfiringrate
time

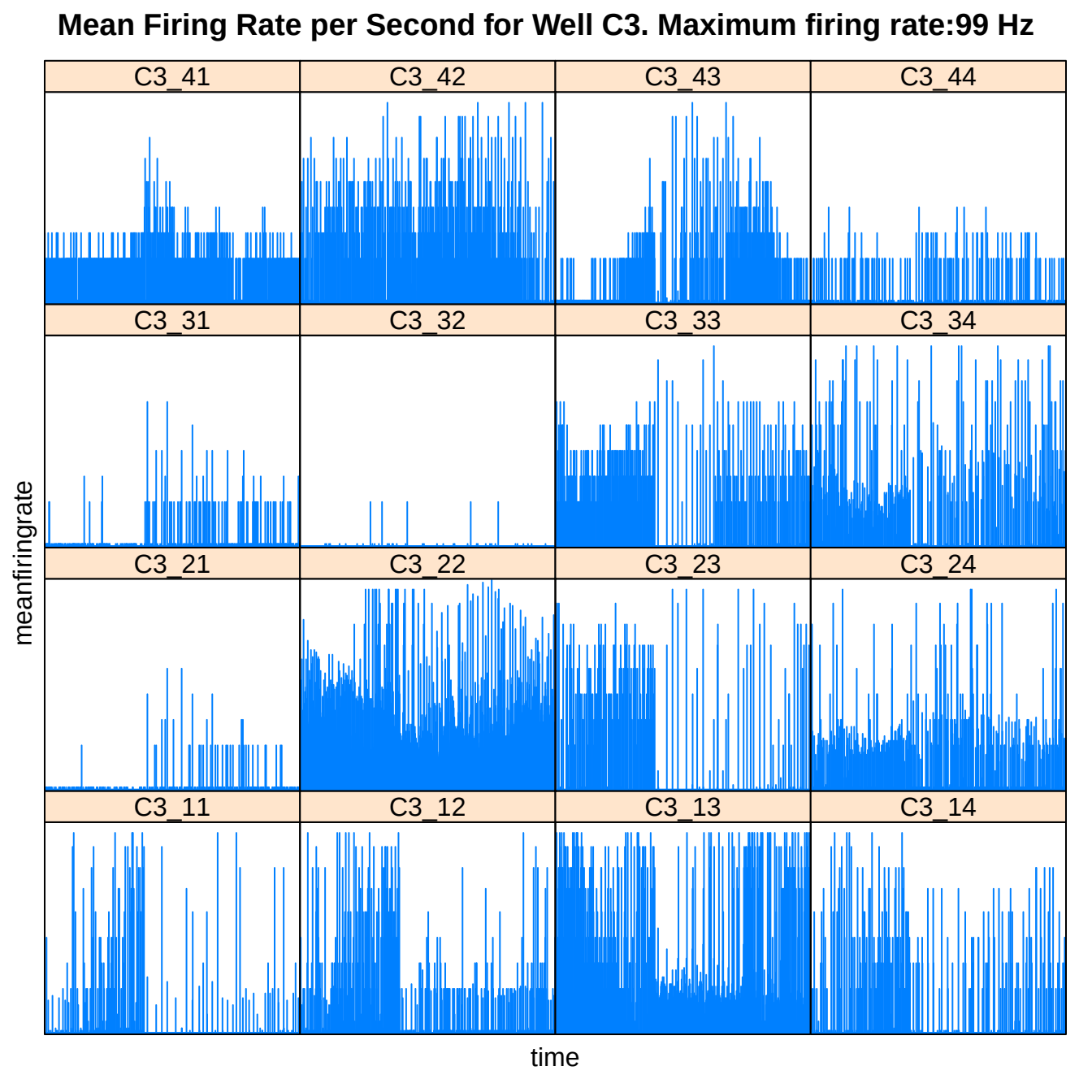

Mean Firing Rate per Second for Well B5. Maximum firing rate:99 Hz
B5_41
B5_42
B5_43
B5_44
B5_31
B5_32
B5_33
B5_34
B5_21
B5_22
B5_23
B5_24
B5_11
B5_12
B5_13
B5_14
meanfiringrate
time

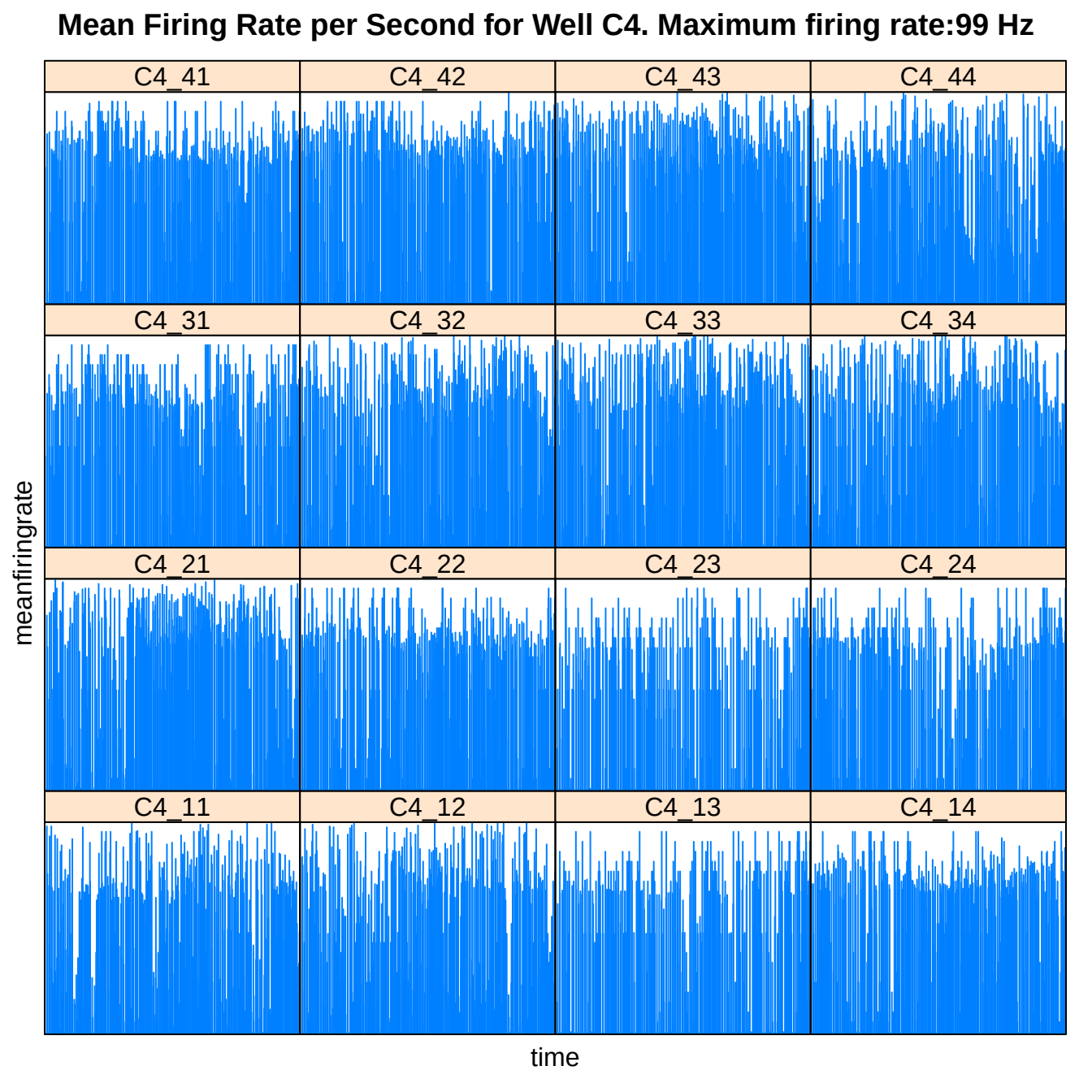

Mean Firing Rate per Second for Well B6. Maximum firing rate:9 Hz
B6_41
B6_42
B6_43
B6_44
B6_31
B6_32
B6_33
B6_34
B6_21
B6_22
B6_23
B6_24
B6_11
B6_12
B6_13
B6_14
meanfiringrate
time

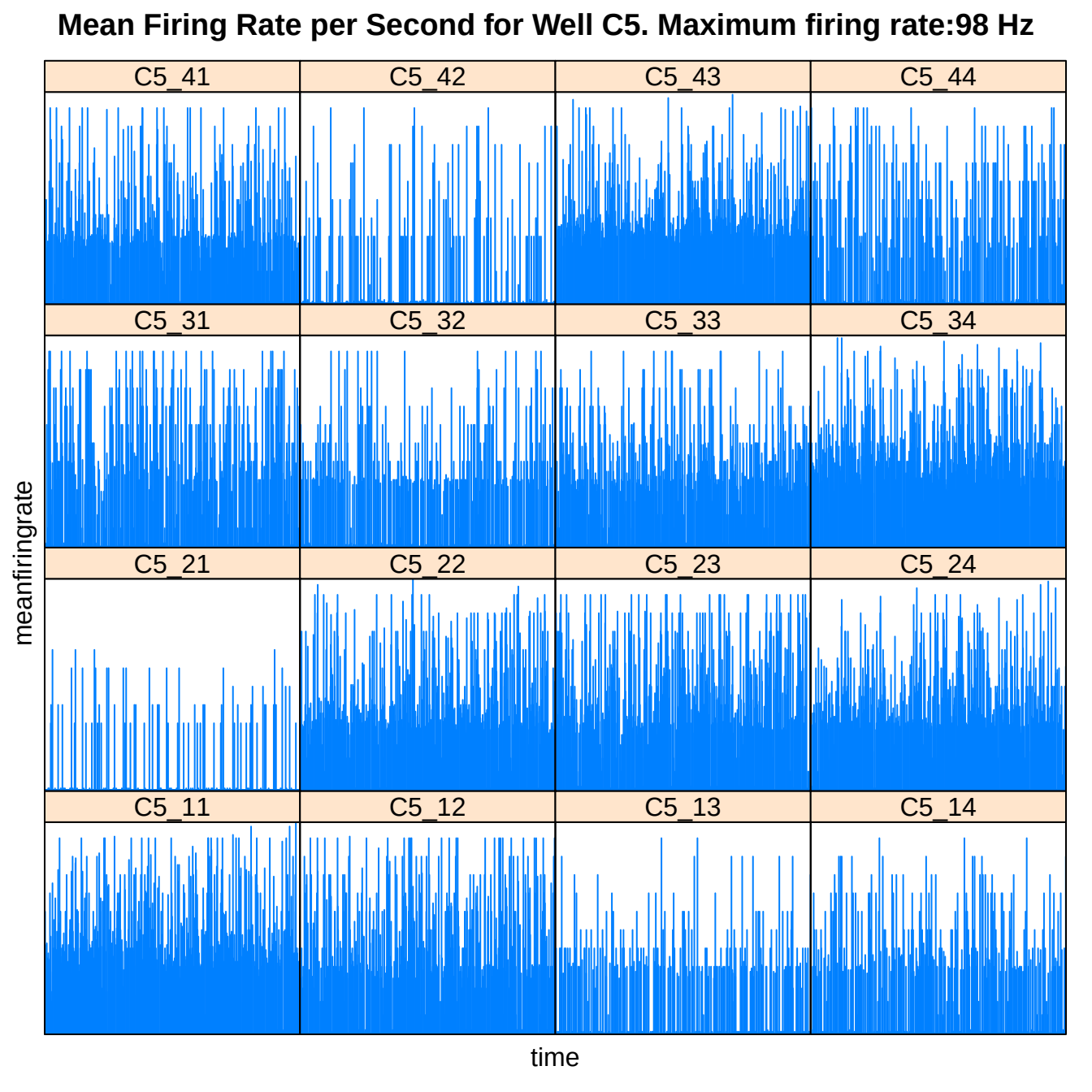

Mean Firing Rate per Second for Well B7. Maximum firing rate:99 Hz
B7_41
B7_42
B7_43
B7_44
B7_31
B7_32
B7_33
B7_34
B7_21
B7_22
B7_23
B7_24
B7_11
B7_12
B7_13
B7_14
meanfiringrate
time

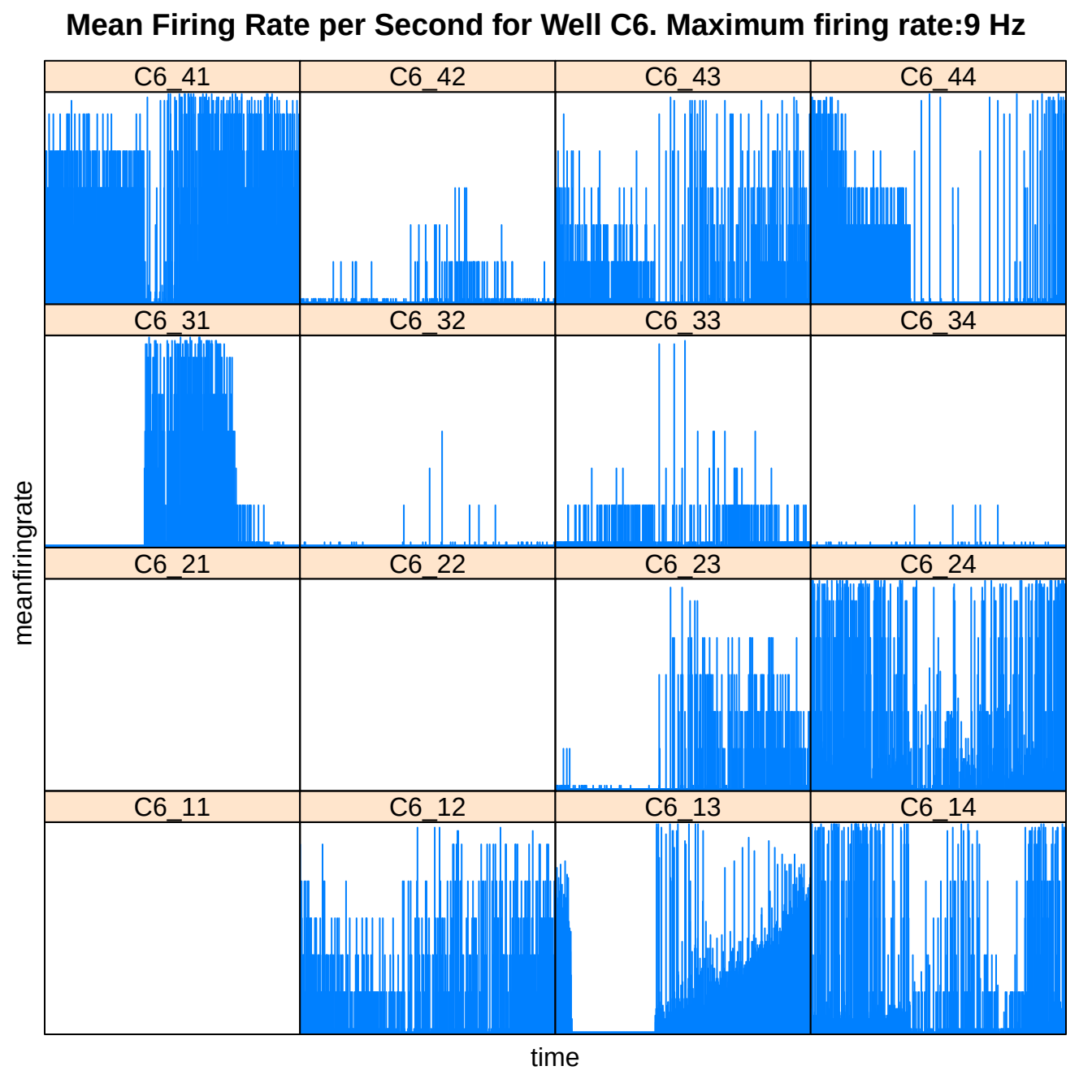

Mean Firing Rate per Second for Well C1. Maximum firing rate:98 Hz
C1_41
C1_42
C1_43
C1_44
C1_31
C1_32
C1_33
C1_34
C1_21
C1_22
C1_23
C1_24
C1_11
C1_12
C1_13
C1_14
meanfiringrate
time

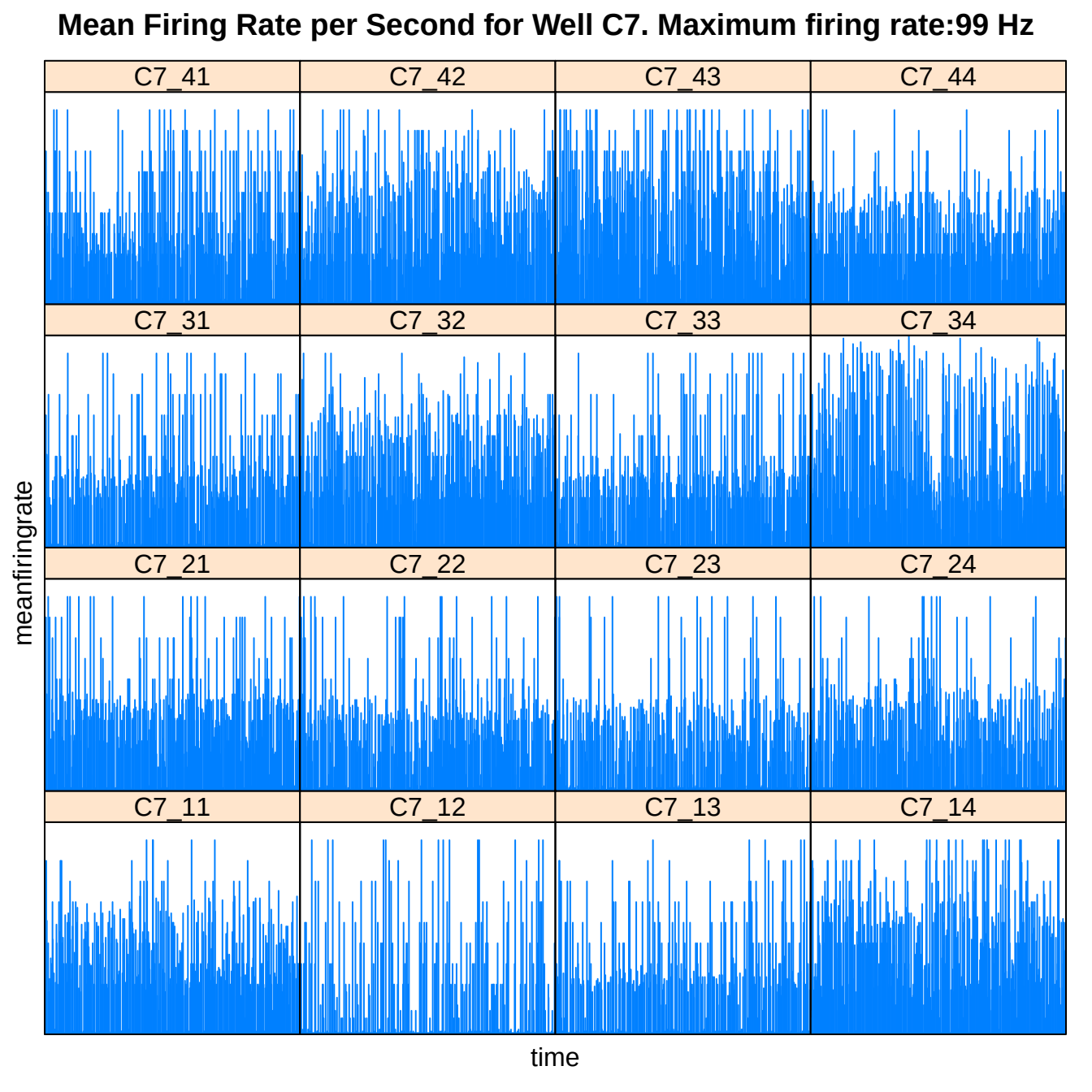

Mean Firing Rate per Second for Well C2. Maximum firing rate:99 Hz
C2_41
C2_42
C2_43
C2_44
C2_31
C2_32
C2_33
C2_34
C2_21
C2_22
C2_23
C2_24
C2_11
C2_12
C2_13
C2_14
meanfiringrate
time

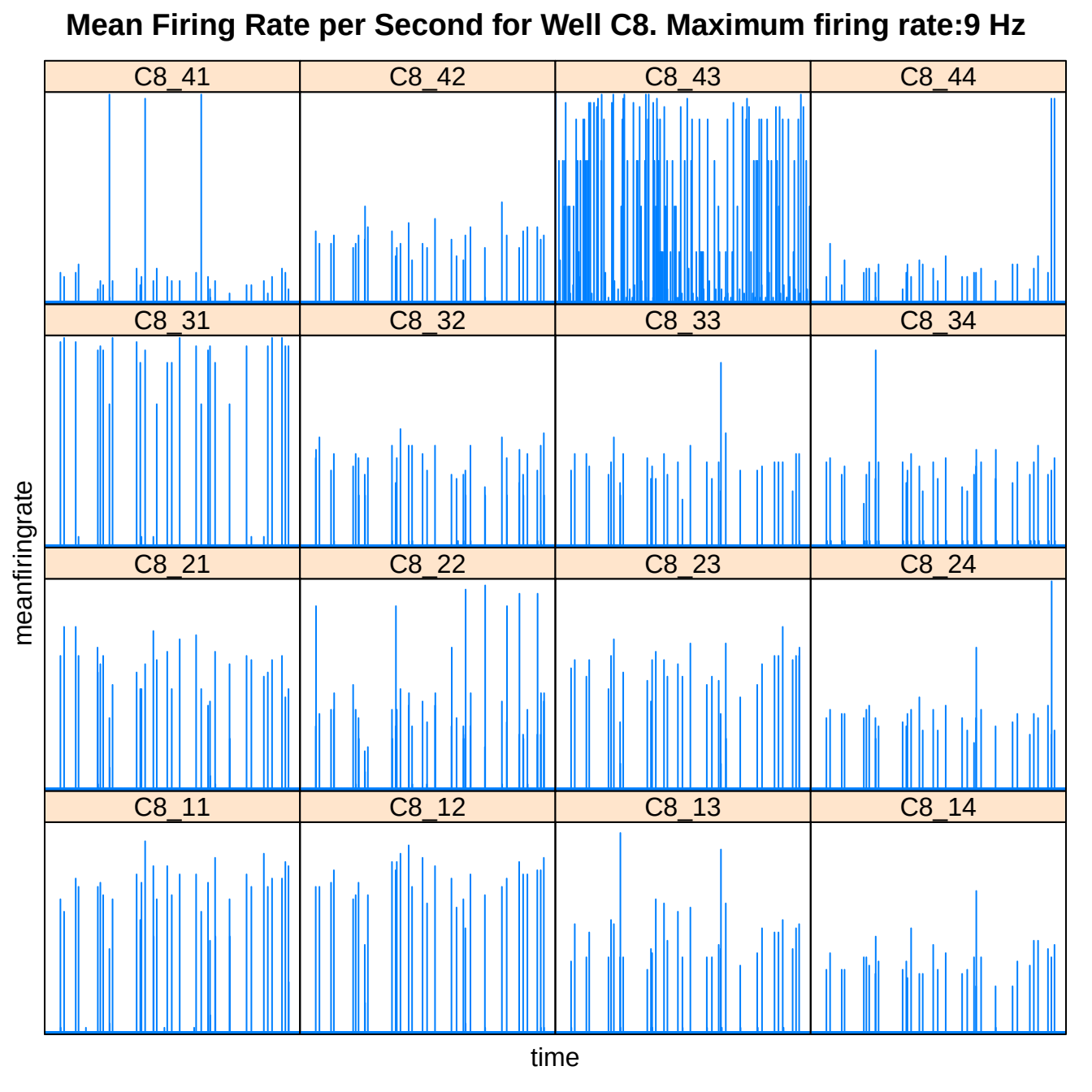

Mean Firing Rate per Second for Well C3. Maximum firing rate:99 Hz
C3_41
C3_42
C3_43
C3_44
C3_31
C3_32
C3_33
C3_34
C3_21
C3_22
C3_23
C3_24
C3_11
C3_12
C3_13
C3_14
meanfiringrate
time

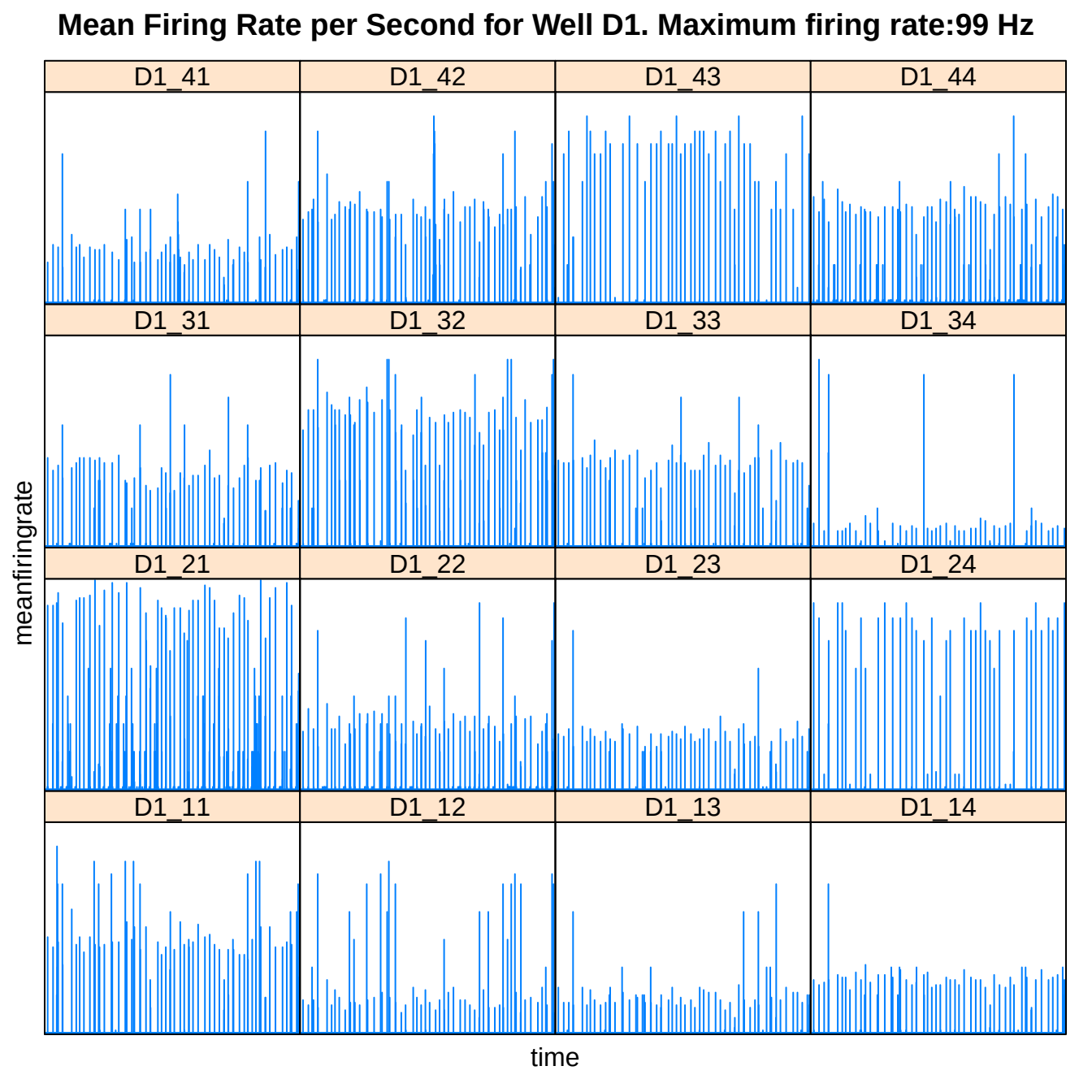

Mean Firing Rate per Second for Well C4. Maximum firing rate:99 Hz
C4_41
C4_42
C4_43
C4_44
C4_31
C4_32
C4_33
C4_34
C4_21
C4_22
C4_23
C4_24
C4_11
C4_12
C4_13
C4_14
meanfiringrate
time

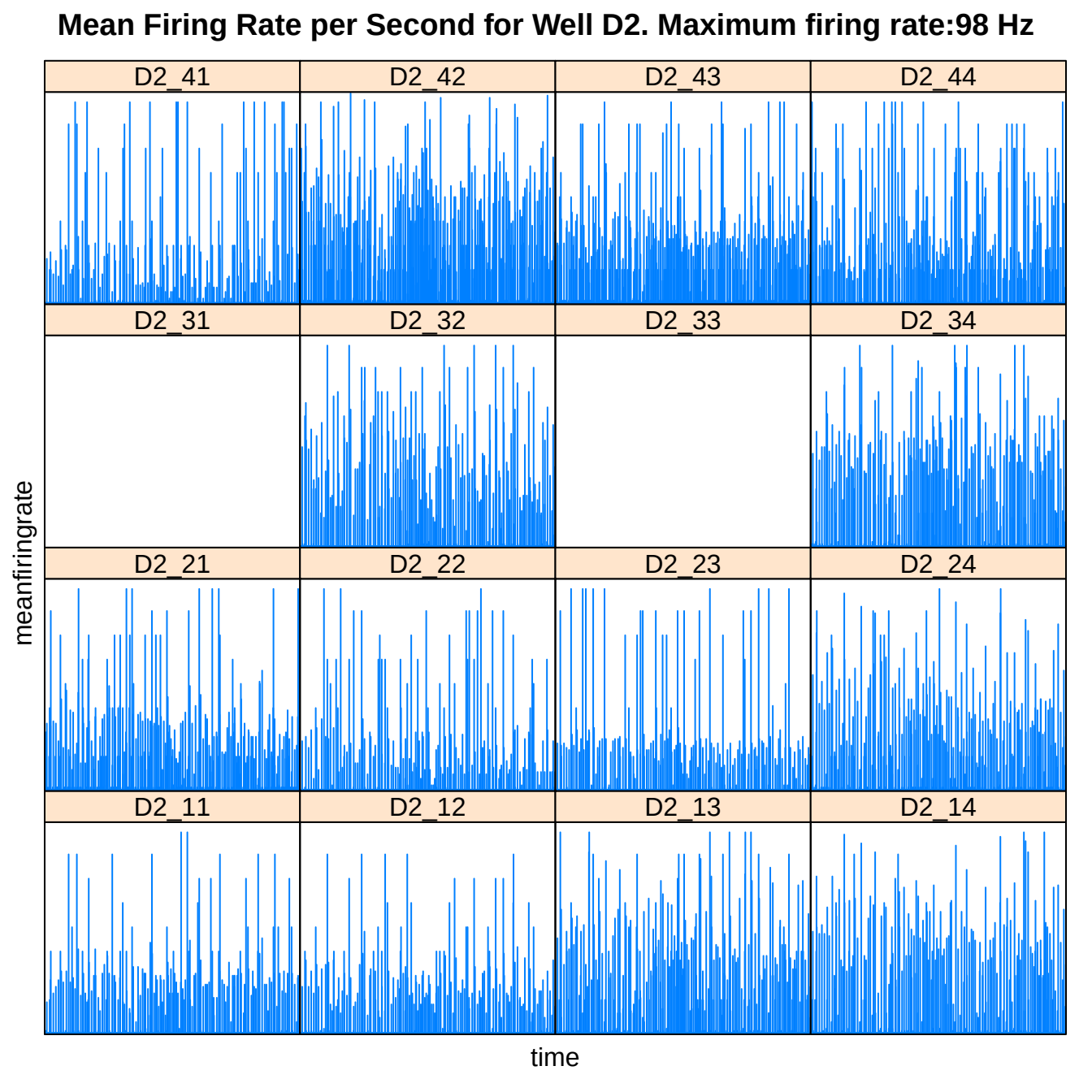

Mean Firing Rate per Second for Well C5. Maximum firing rate:98 Hz
C5_41
C5_42
C5_43
C5_44
C5_31
C5_32
C5_33
C5_34
C5_21
C5_22
C5_23
C5_24
C5_11
C5_12
C5_13
C5_14
meanfiringrate
time

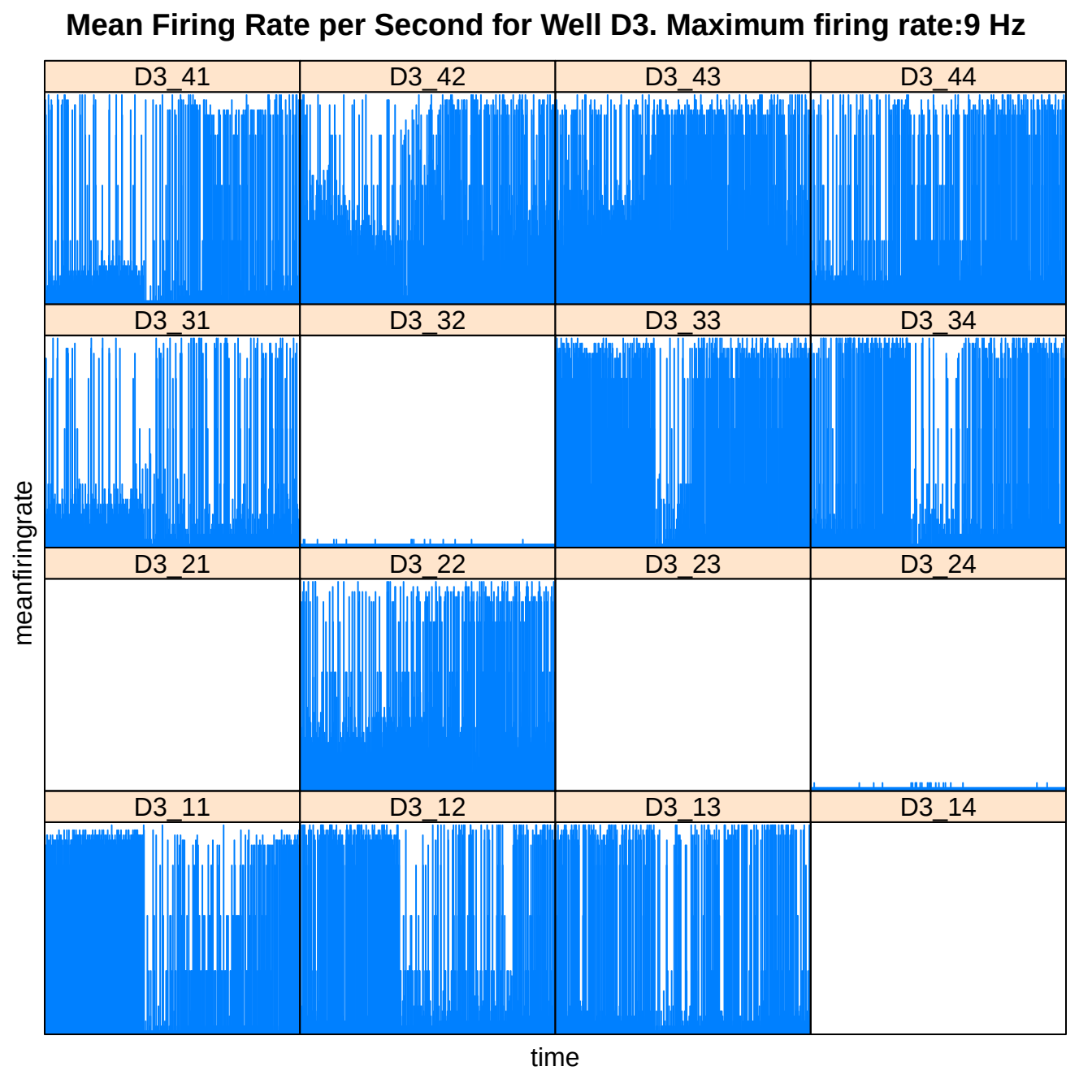

Mean Firing Rate per Second for Well C6. Maximum firing rate:9 Hz
C6_41
C6_42
C6_43
C6_44
C6_31
C6_32
C6_33
C6_34
C6_21
C6_22
C6_23
C6_24
C6_11
C6_12
C6_13
C6_14
meanfiringrate
time

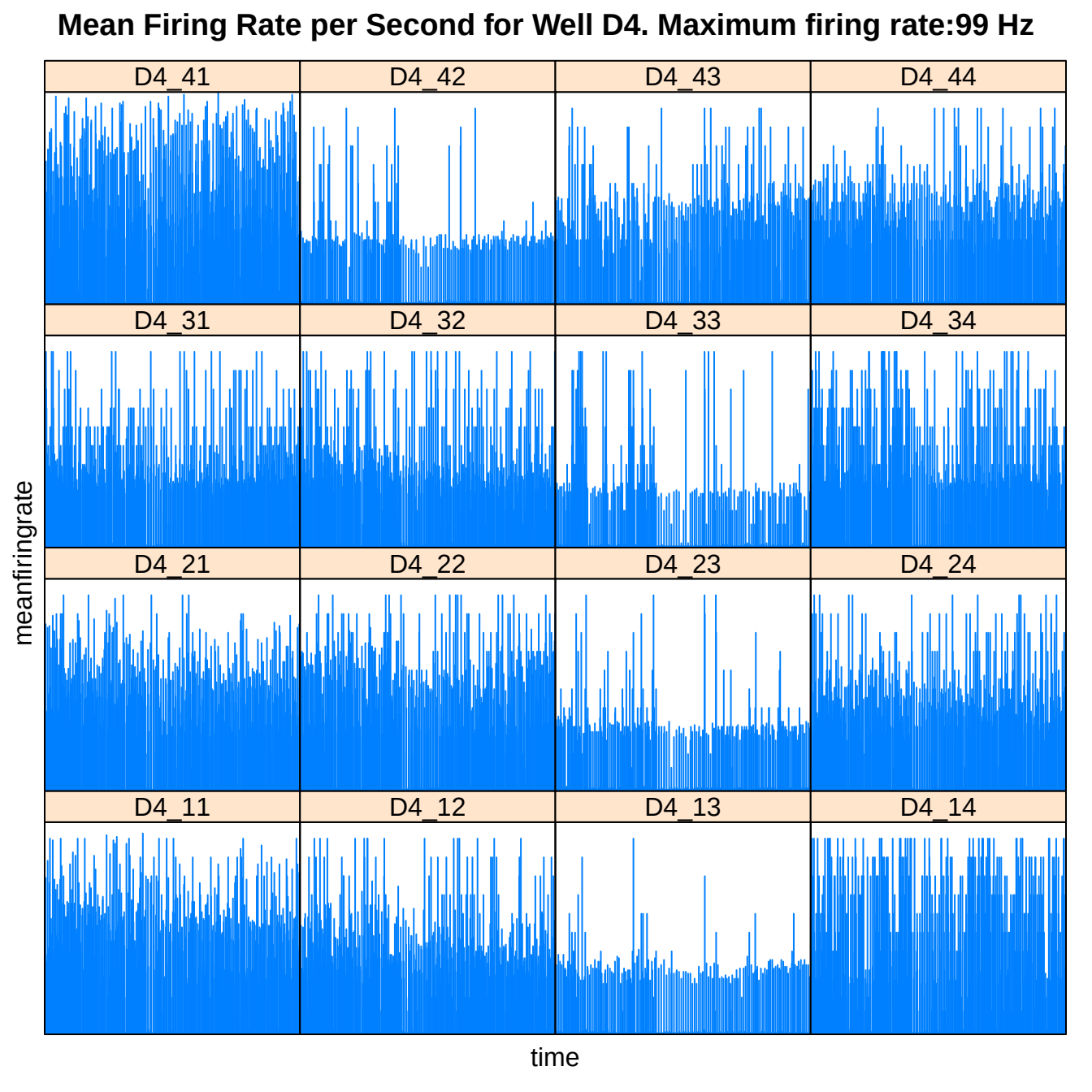

Mean Firing Rate per Second for Well C7. Maximum firing rate:99 Hz
C7_41
C7_42
C7_43
C7_44
C7_31
C7_32
C7_33
C7_34
C7_21
C7_22
C7_23
C7_24
C7_11
C7_12
C7_13
C7_14
meanfiringrate
time

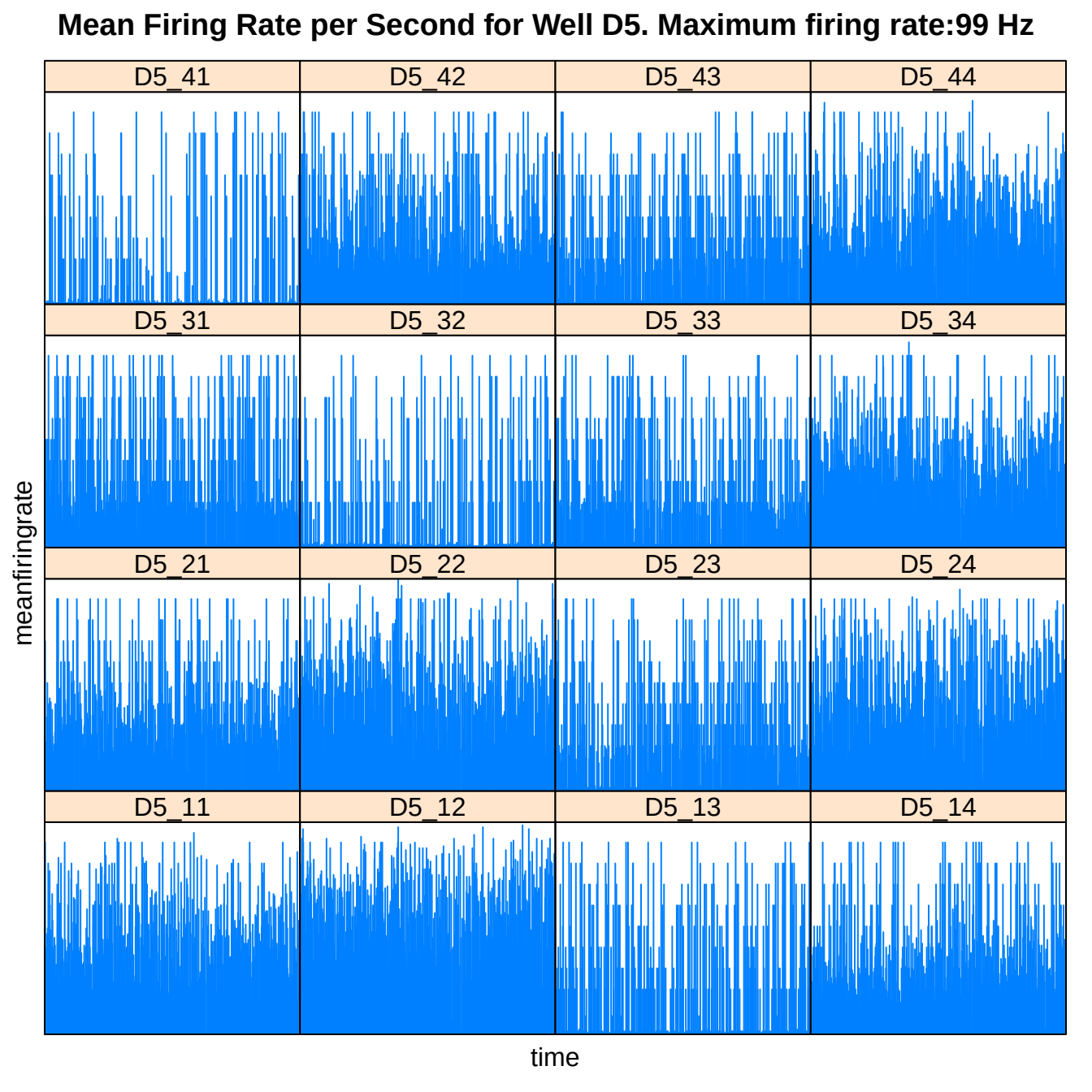

Mean Firing Rate per Second for Well C8. Maximum firing rate:9 Hz
C8_41
C8_42
C8_43
C8_44
C8_31
C8_32
C8_33
C8_34
C8_21
C8_22
C8_23
C8_24
C8_11
C8_12
C8_13
C8_14
meanfiringrate
time

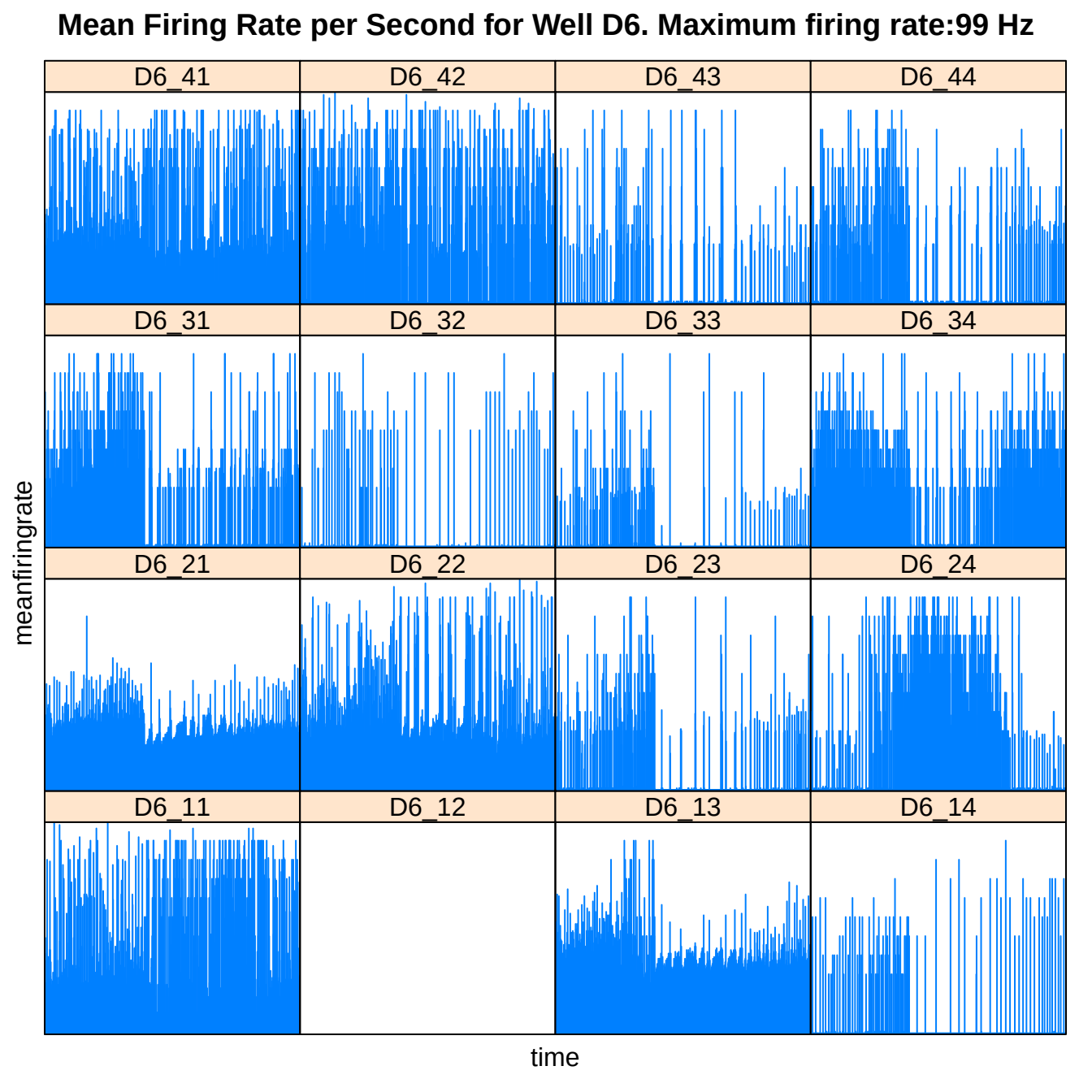

Mean Firing Rate per Second for Well D1. Maximum firing rate:99 Hz
D1_41
D1_42
D1_43
D1_44
D1_31
D1_32
D1_33
D1_34
D1_21
D1_22
D1_23
D1_24
D1_11
D1_12
D1_13
D1_14
meanfiringrate
time

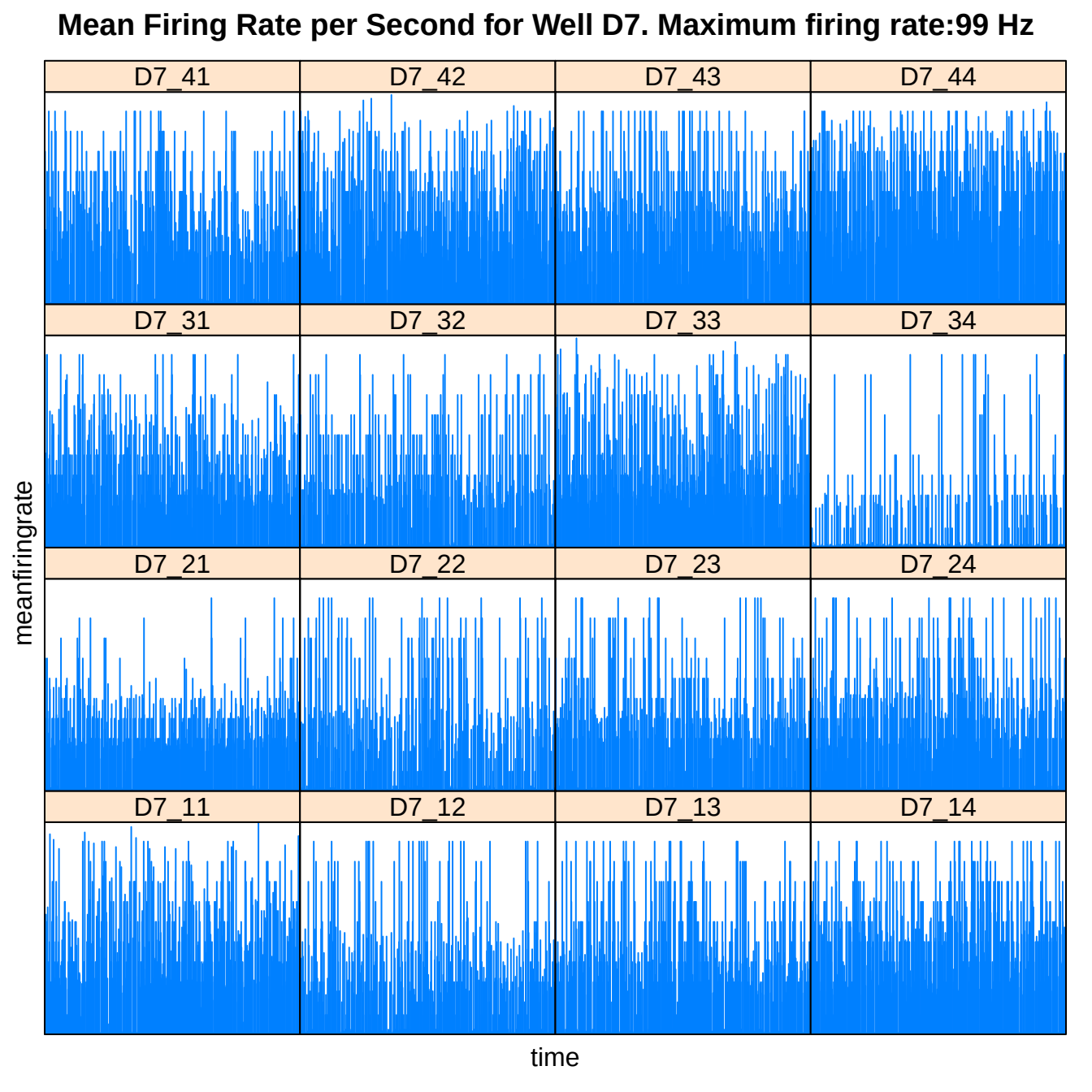

Mean Firing Rate per Second for Well D2. Maximum firing rate:98 Hz
D2_41
D2_42
D2_43
D2_44
D2_31
D2_32
D2_33
D2_34
D2_21
D2_22
D2_23
D2_24
D2_11
D2_12
D2_13
D2_14
meanfiringrate
time

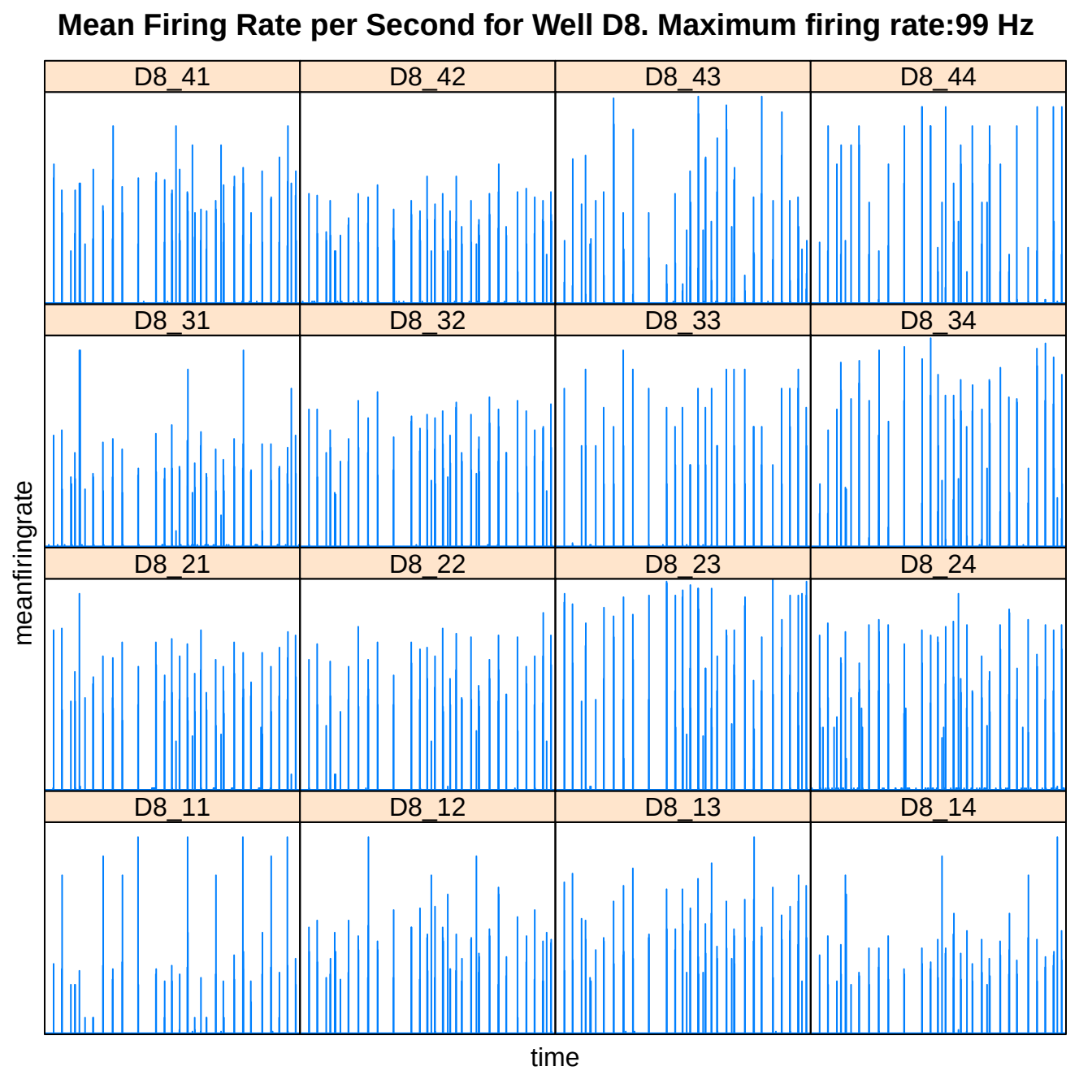

Mean Firing Rate per Second for Well D3. Maximum firing rate:9 Hz
D3_41
D3_42
D3_43
D3_44
D3_31
D3_32
D3_33
D3_34
D3_21
D3_22
D3_23
D3_24
D3_11
D3_12
D3_13
D3_14
meanfiringrate
time

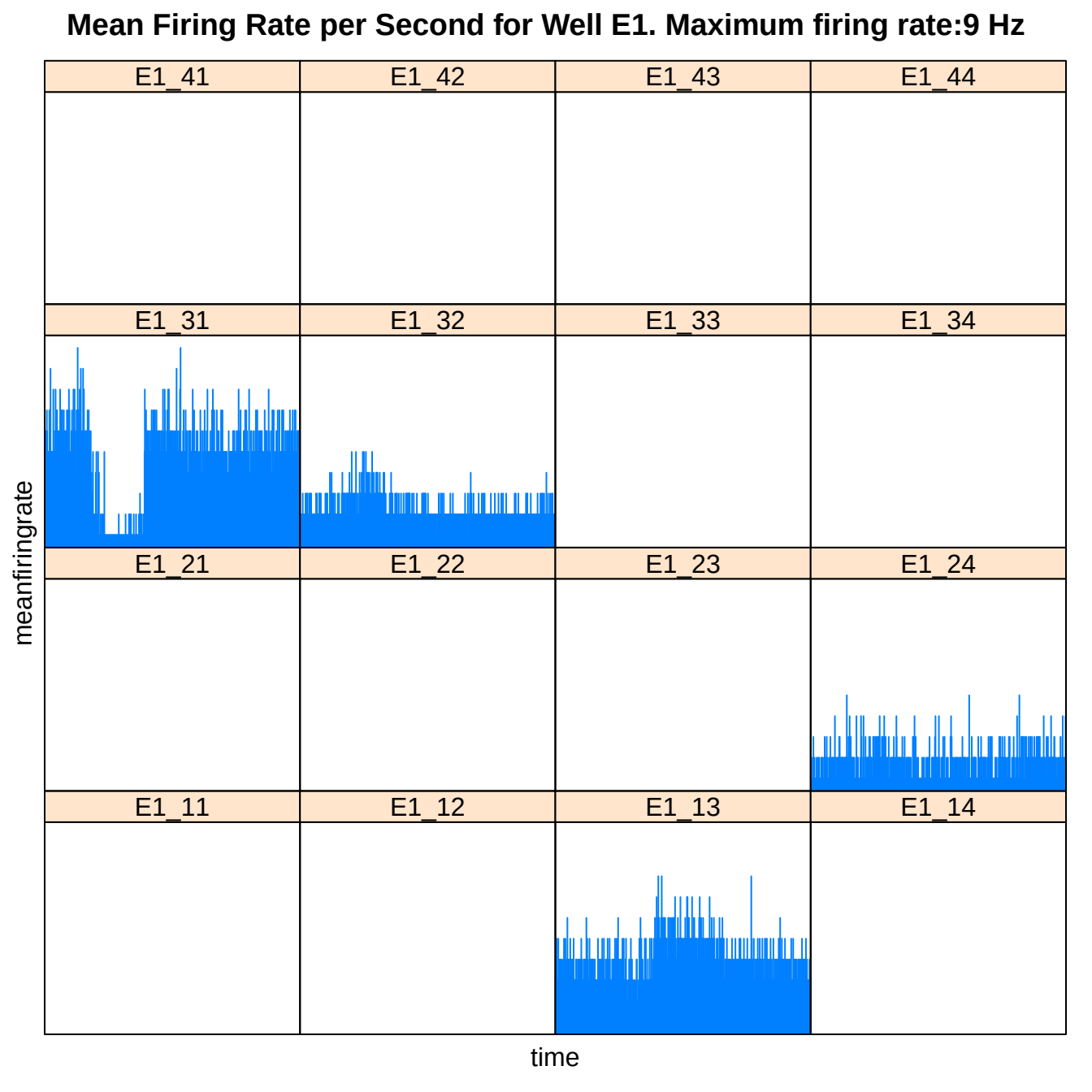

Mean Firing Rate per Second for Well D4. Maximum firing rate:99 Hz
D4_41
D4_42
D4_43
D4_44
D4_31
D4_32
D4_33
D4_34
D4_21
D4_22
D4_23
D4_24
D4_11
D4_12
D4_13
D4_14
meanfiringrate
time

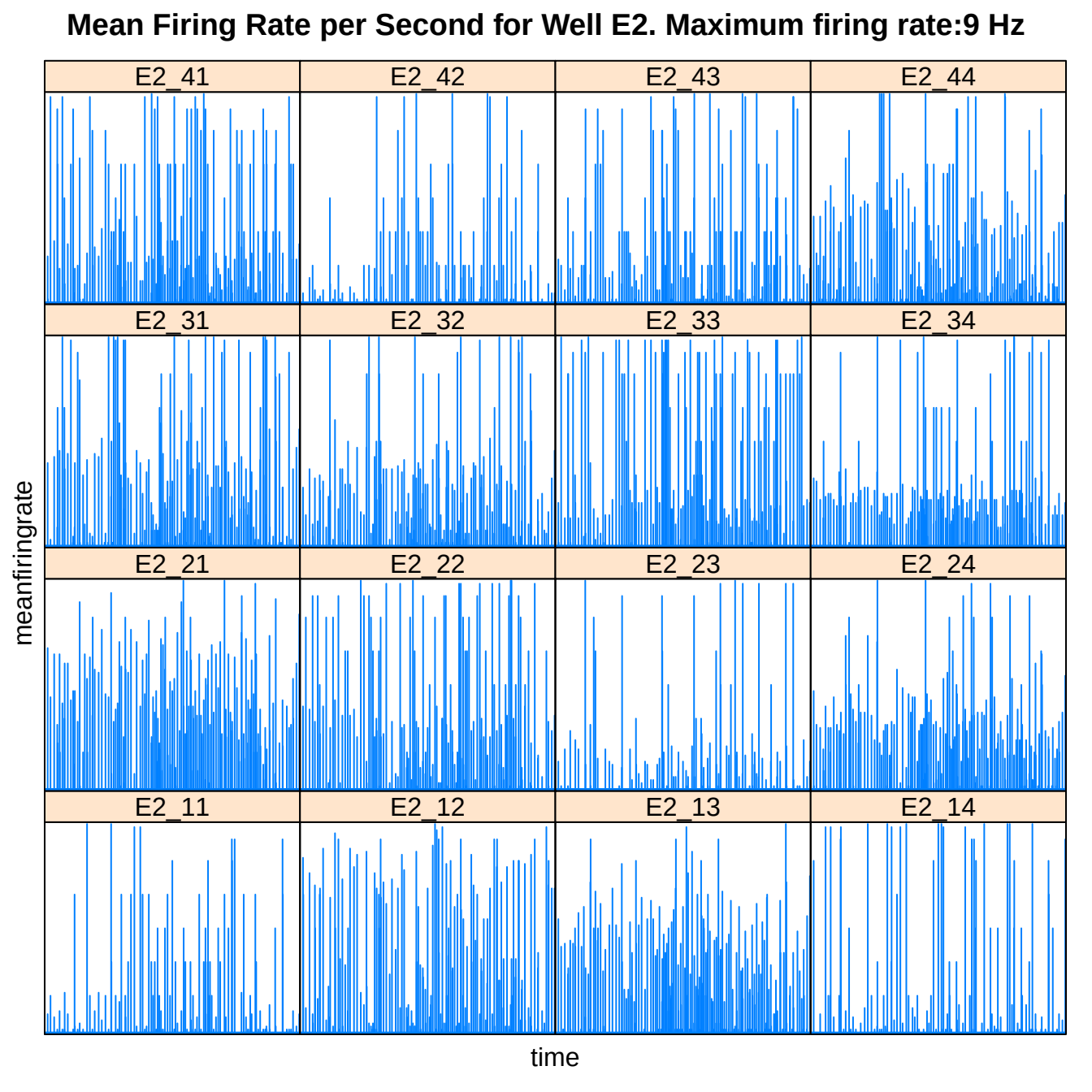

Mean Firing Rate per Second for Well D5. Maximum firing rate:99 Hz
D5_41
D5_42
D5_43
D5_44
D5_31
D5_32
D5_33
D5_34
D5_21
D5_22
D5_23
D5_24
D5_11
D5_12
D5_13
D5_14
meanfiringrate
time

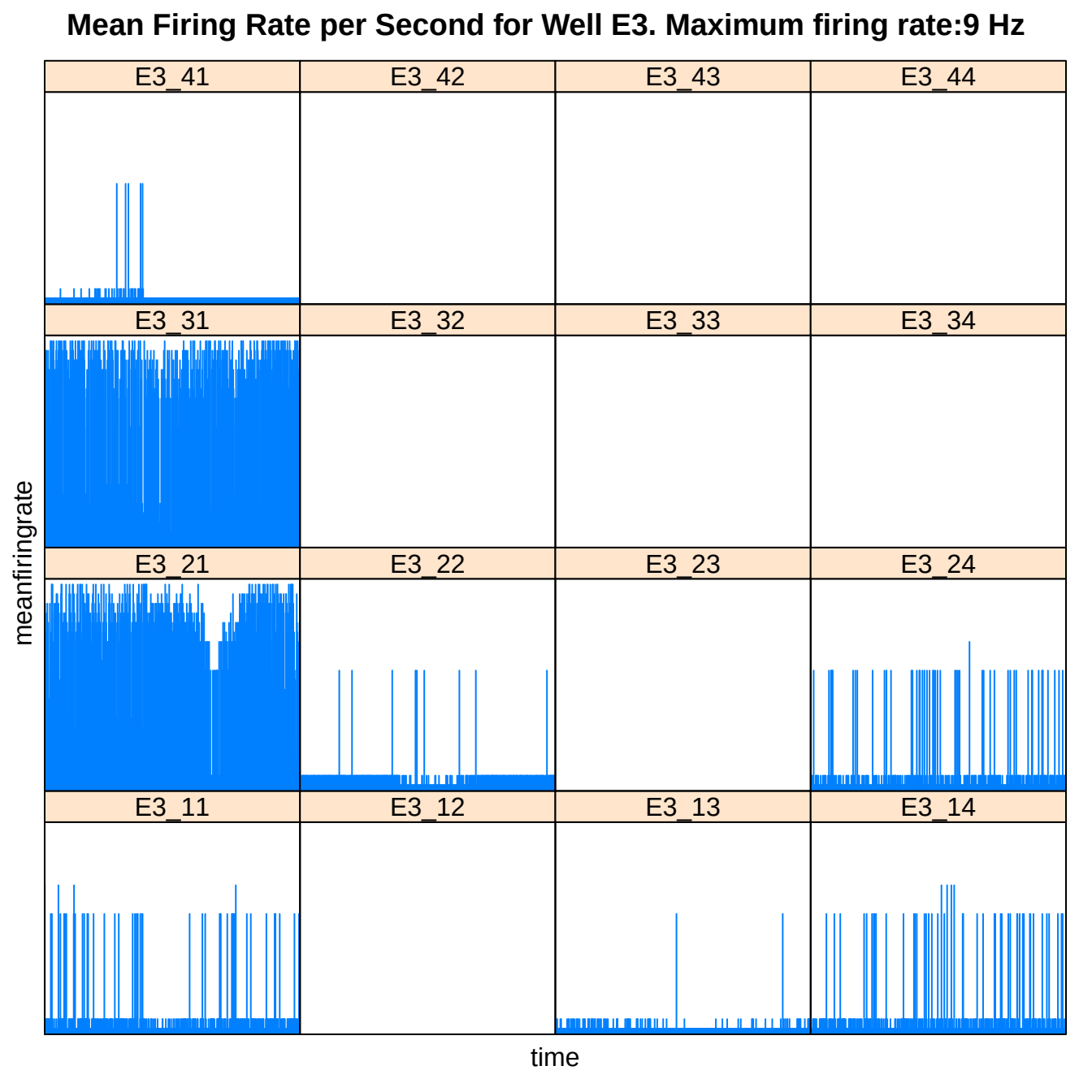

Mean Firing Rate per Second for Well D6. Maximum firing rate:99 Hz
D6_41
D6_42
D6_43
D6_44
D6_31
D6_32
D6_33
D6_34
D6_21
D6_22
D6_23
D6_24
D6_11
D6_12
D6_13
D6_14
meanfiringrate
time

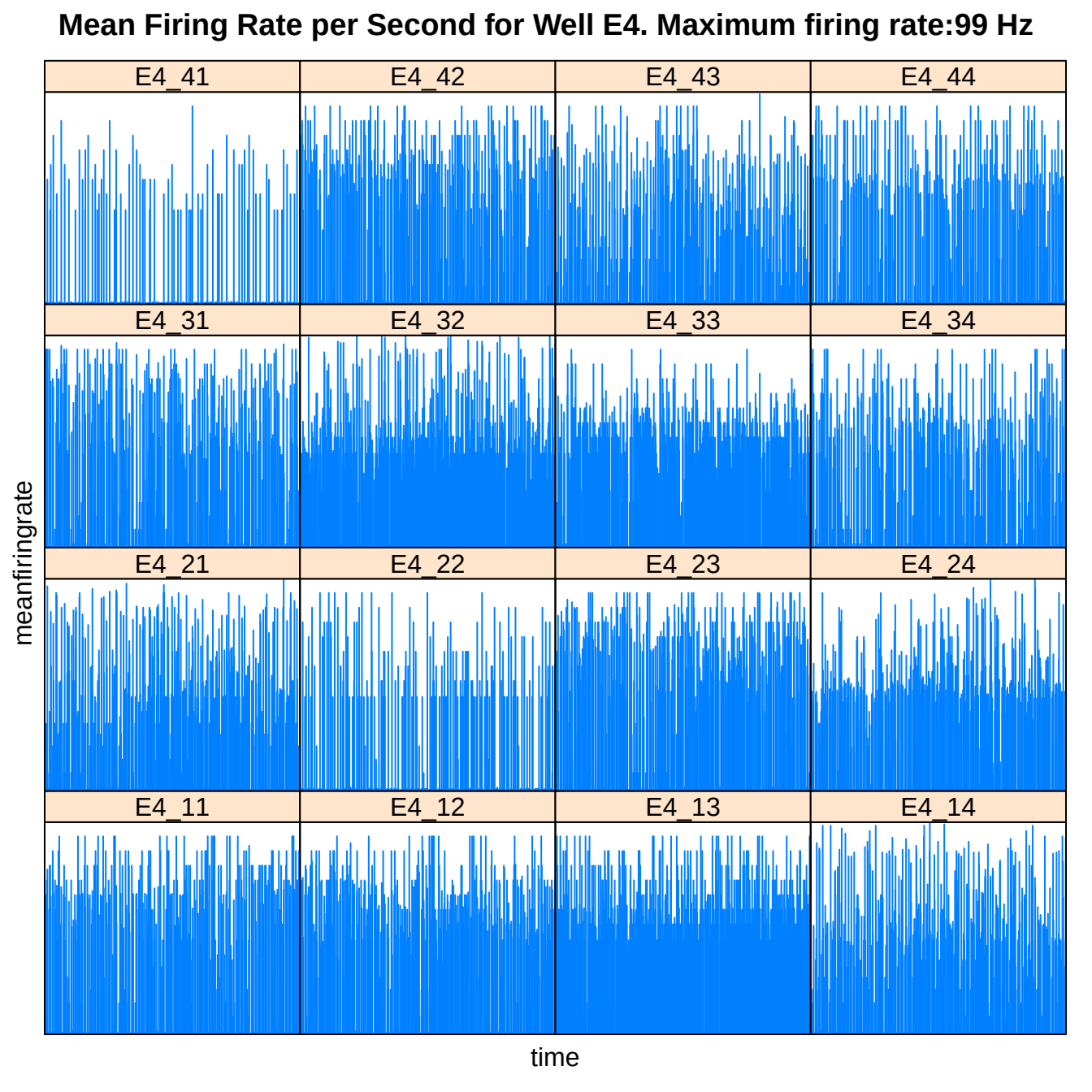

Mean Firing Rate per Second for Well D7. Maximum firing rate:99 Hz
D7_41
D7_42
D7_43
D7_44
D7_31
D7_32
D7_33
D7_34
D7_21
D7_22
D7_23
D7_24
D7_11
D7_12
D7_13
D7_14
meanfiringrate
time

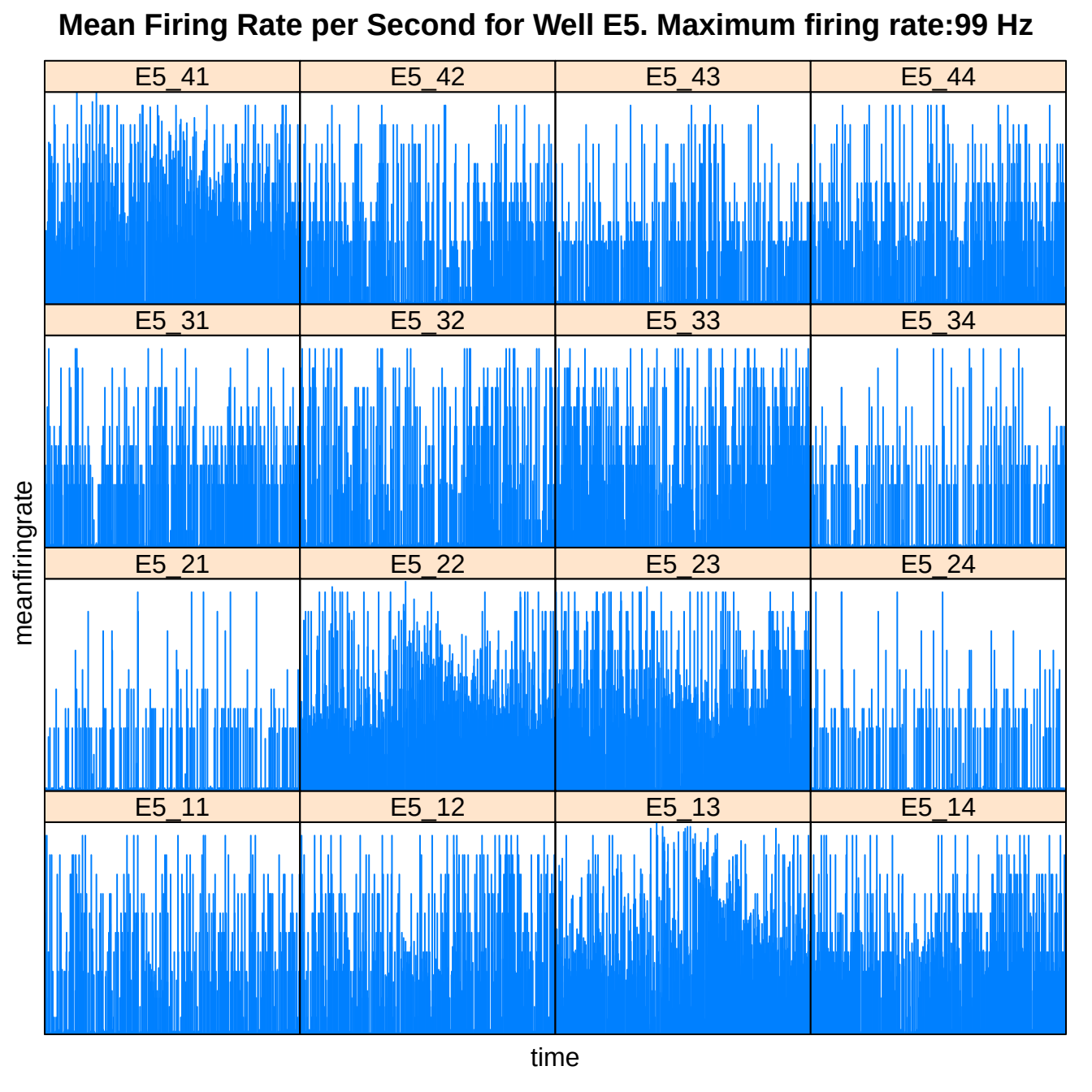

Mean Firing Rate per Second for Well D8. Maximum firing rate:99 Hz
D8_41
D8_42
D8_43
D8_44
D8_31
D8_32
D8_33
D8_34
D8_21
D8_22
D8_23
D8_24
D8_11
D8_12
D8_13
D8_14
meanfiringrate
time

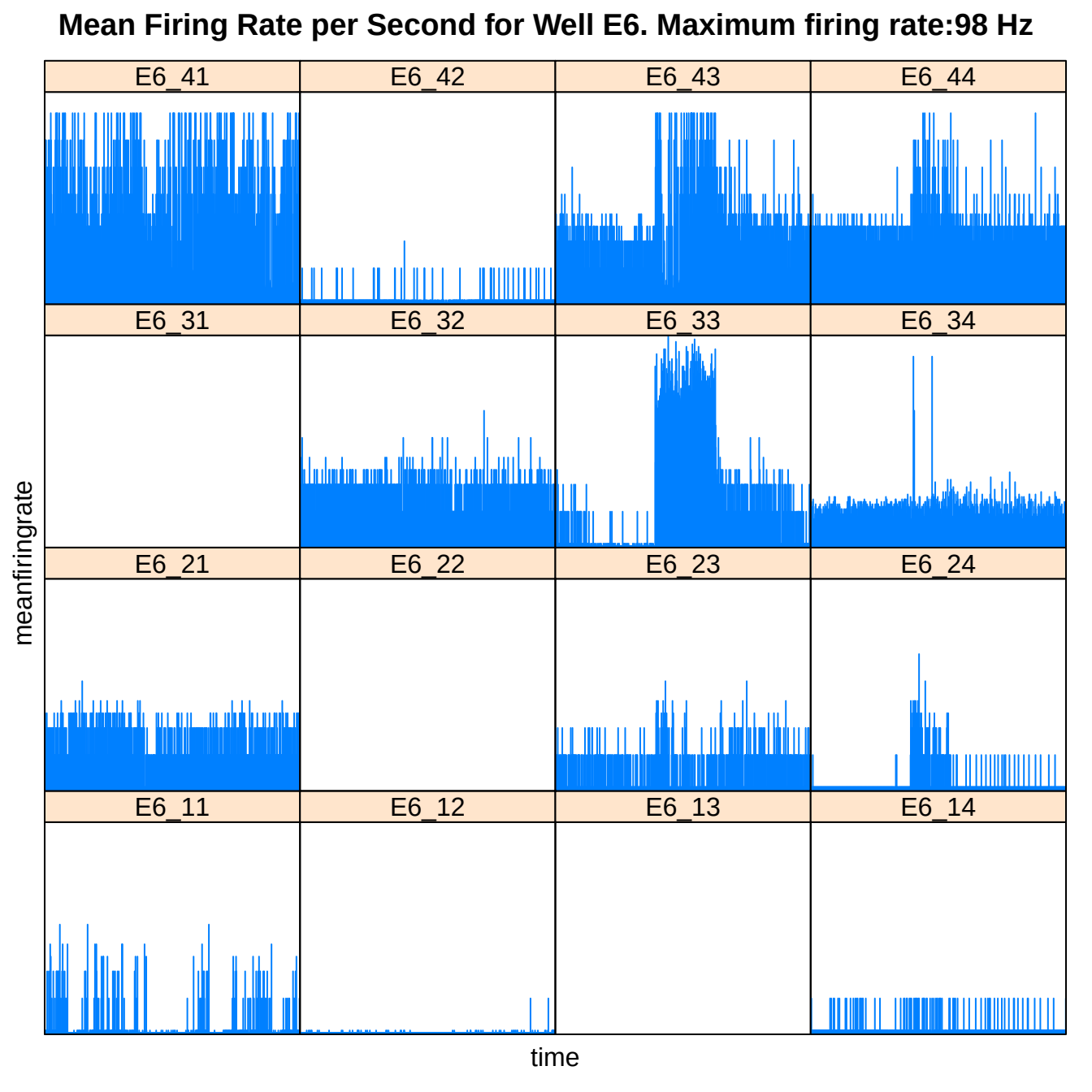

Mean Firing Rate per Second for Well E1. Maximum firing rate:9 Hz
E1_41
E1_42
E1_43
E1_44
E1_31
E1_32
E1_33
E1_34
E1_21
E1_22
E1_23
E1_24
E1_11
E1_12
E1_13
E1_14
meanfiringrate
time

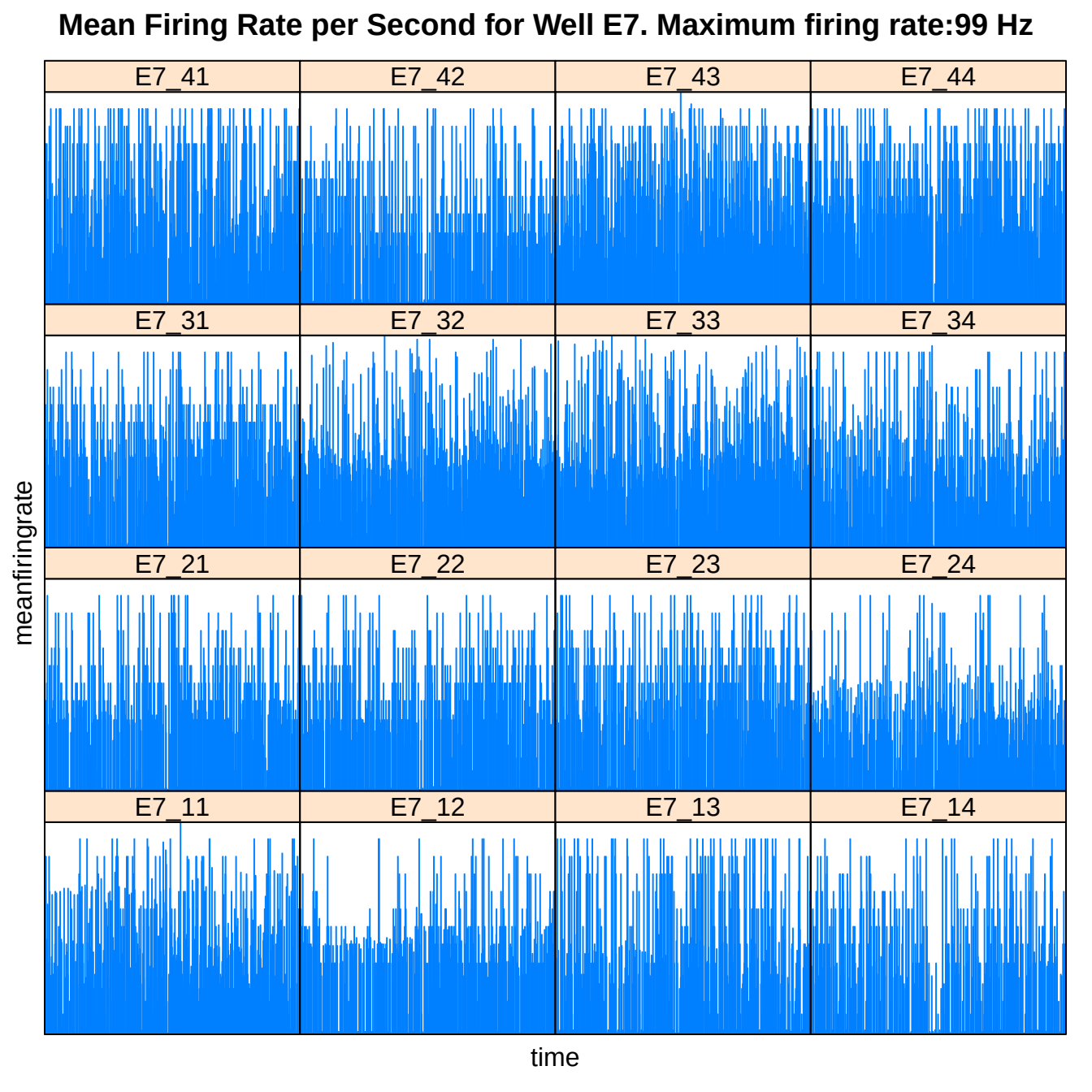

Mean Firing Rate per Second for Well E2. Maximum firing rate:9 Hz
E2_41
E2_42
E2_43
E2_44
E2_31
E2_32
E2_33
E2_34
E2_21
E2_22
E2_23
E2_24
E2_11
E2_12
E2_13
E2_14
meanfiringrate
time

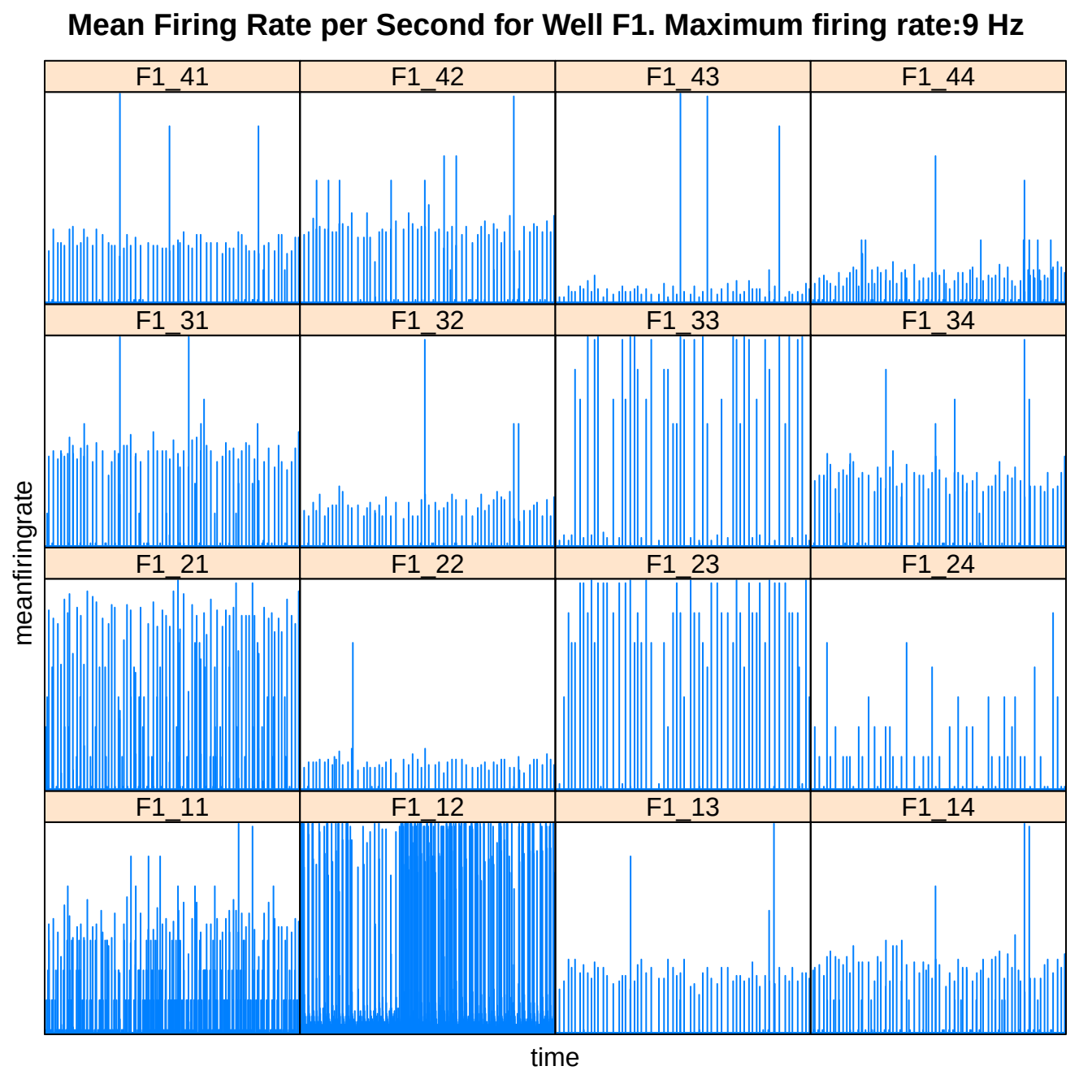

Mean Firing Rate per Second for Well E3. Maximum firing rate:9 Hz
E3_41
E3_42
E3_43
E3_44
E3_31
E3_32
E3_33
E3_34
E3_21
E3_22
E3_23
E3_24
E3_11
E3_12
E3_13
E3_14
meanfiringrate
time

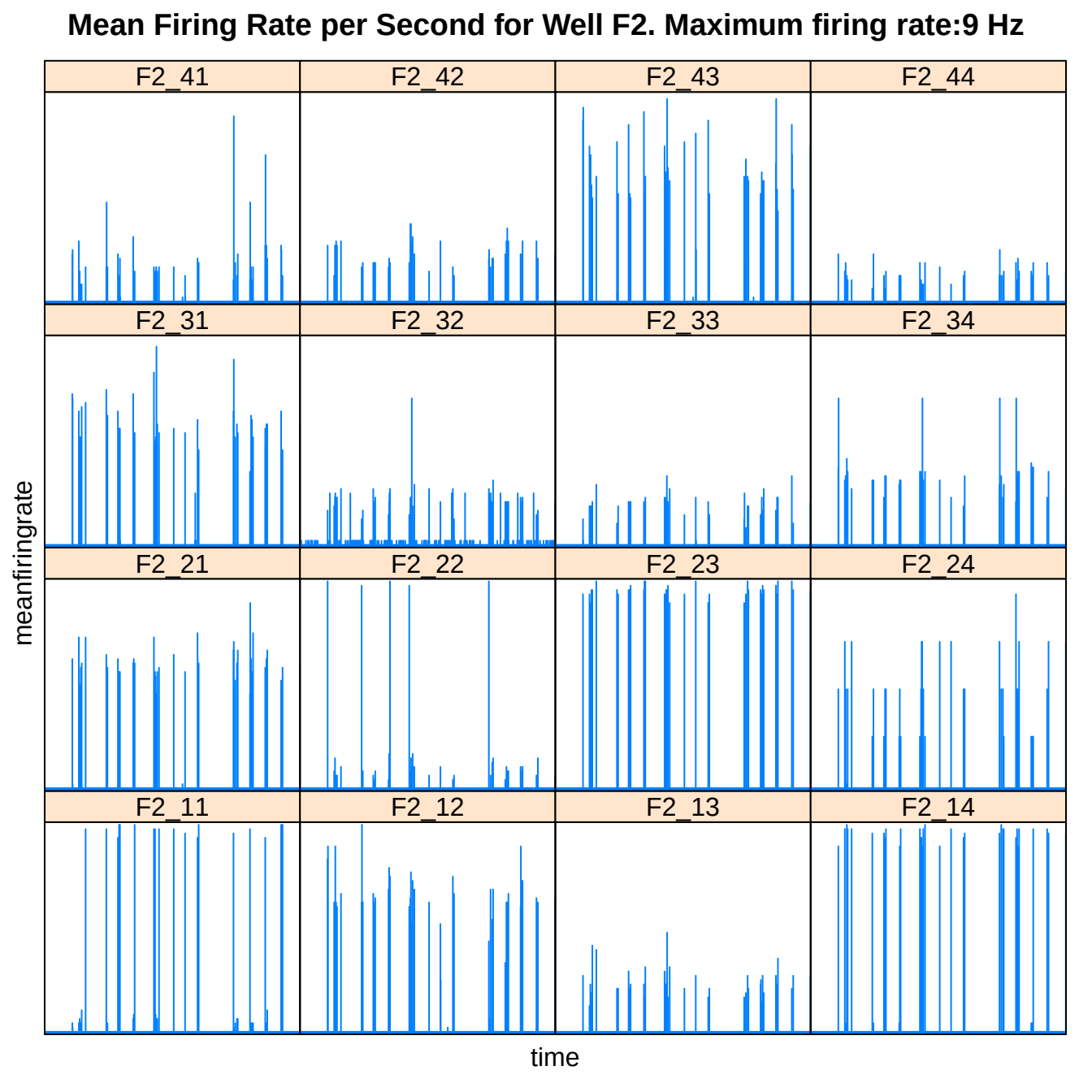

Mean Firing Rate per Second for Well E4. Maximum firing rate:99 Hz
E4_41
E4_42
E4_43
E4_44
E4_31
E4_32
E4_33
E4_34
E4_21
E4_22
E4_23
E4_24
E4_11
E4_12
E4_13
E4_14
meanfiringrate
time

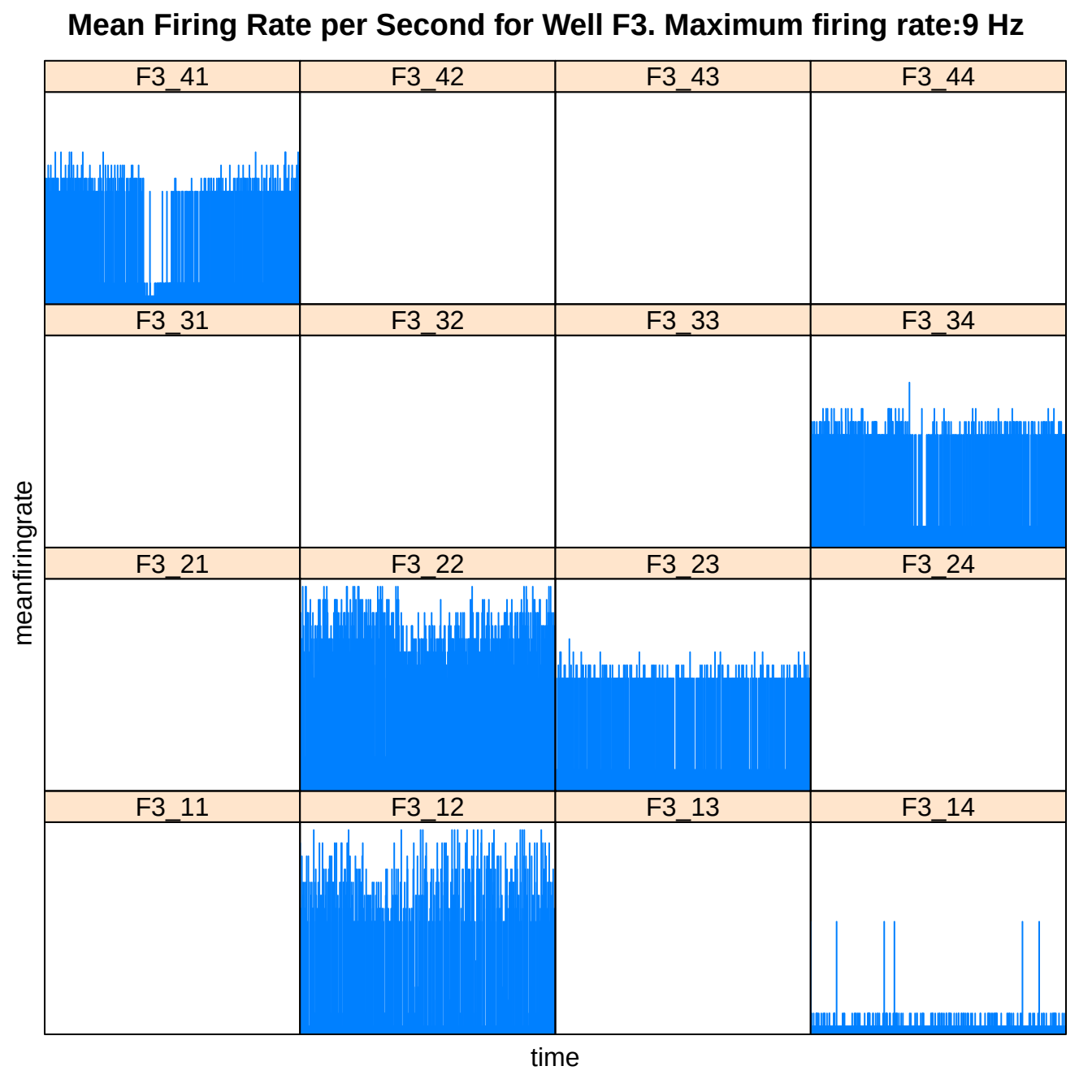

Mean Firing Rate per Second for Well E5. Maximum firing rate:99 Hz
E5_41
E5_42
E5_43
E5_44
E5_31
E5_32
E5_33
E5_34
E5_21
E5_22
E5_23
E5_24
E5_11
E5_12
E5_13
E5_14
meanfiringrate
time

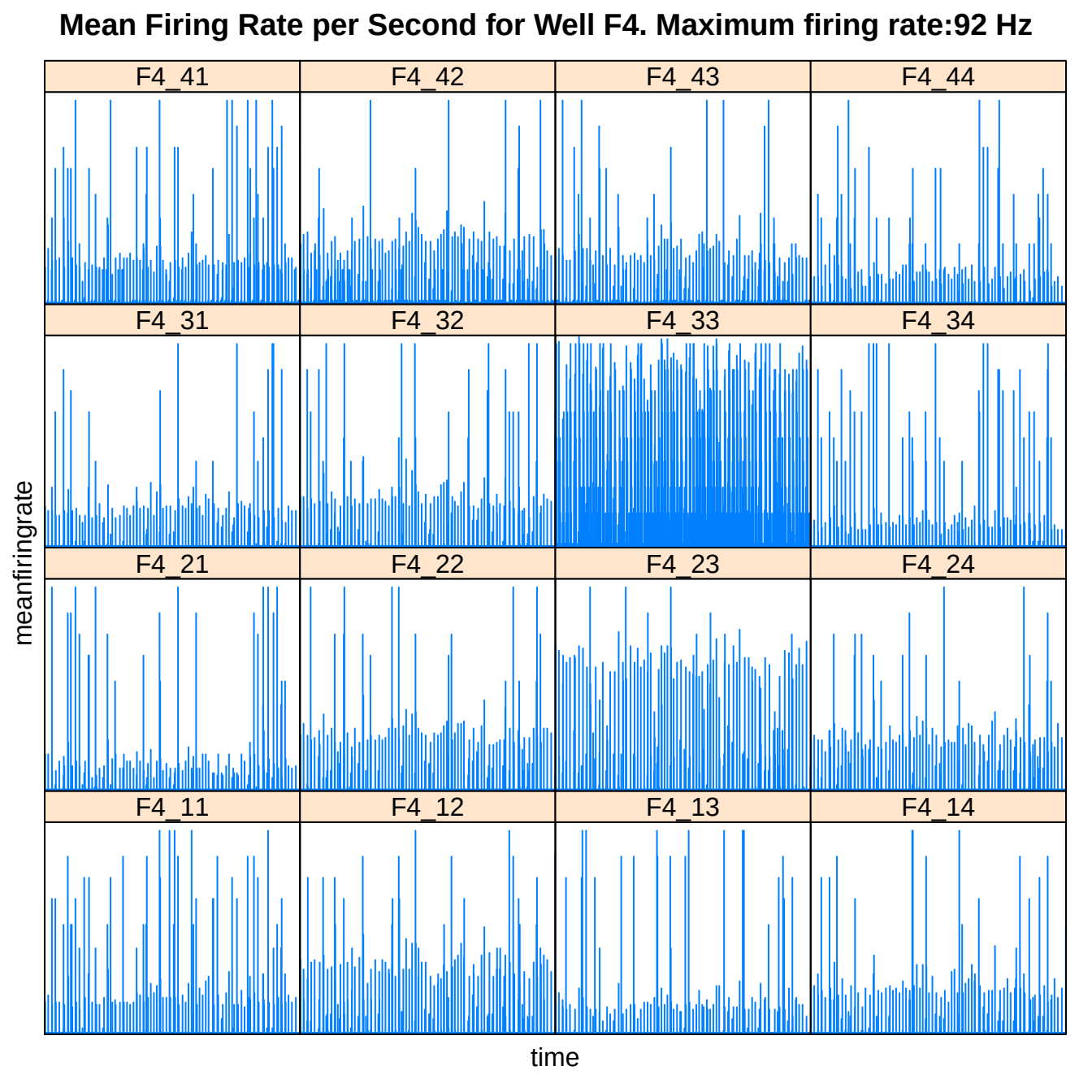

Mean Firing Rate per Second for Well E6. Maximum firing rate:98 Hz
E6_41
E6_42
E6_43
E6_44
E6_31
E6_32
E6_33
E6_34
E6_21
E6_22
E6_23
E6_24
E6_11
E6_12
E6_13
E6_14
meanfiringrate
time


Mean Firing Rate per Second for Well E7. Maximum firing rate:99 Hz
E7_41
E7_42
E7_43
E7_44
E7_31
E7_32
E7_33
E7_34
E7_21
E7_22
E7_23
E7_24
E7_11
E7_12
E7_13
E7_14
meanfiringrate
time

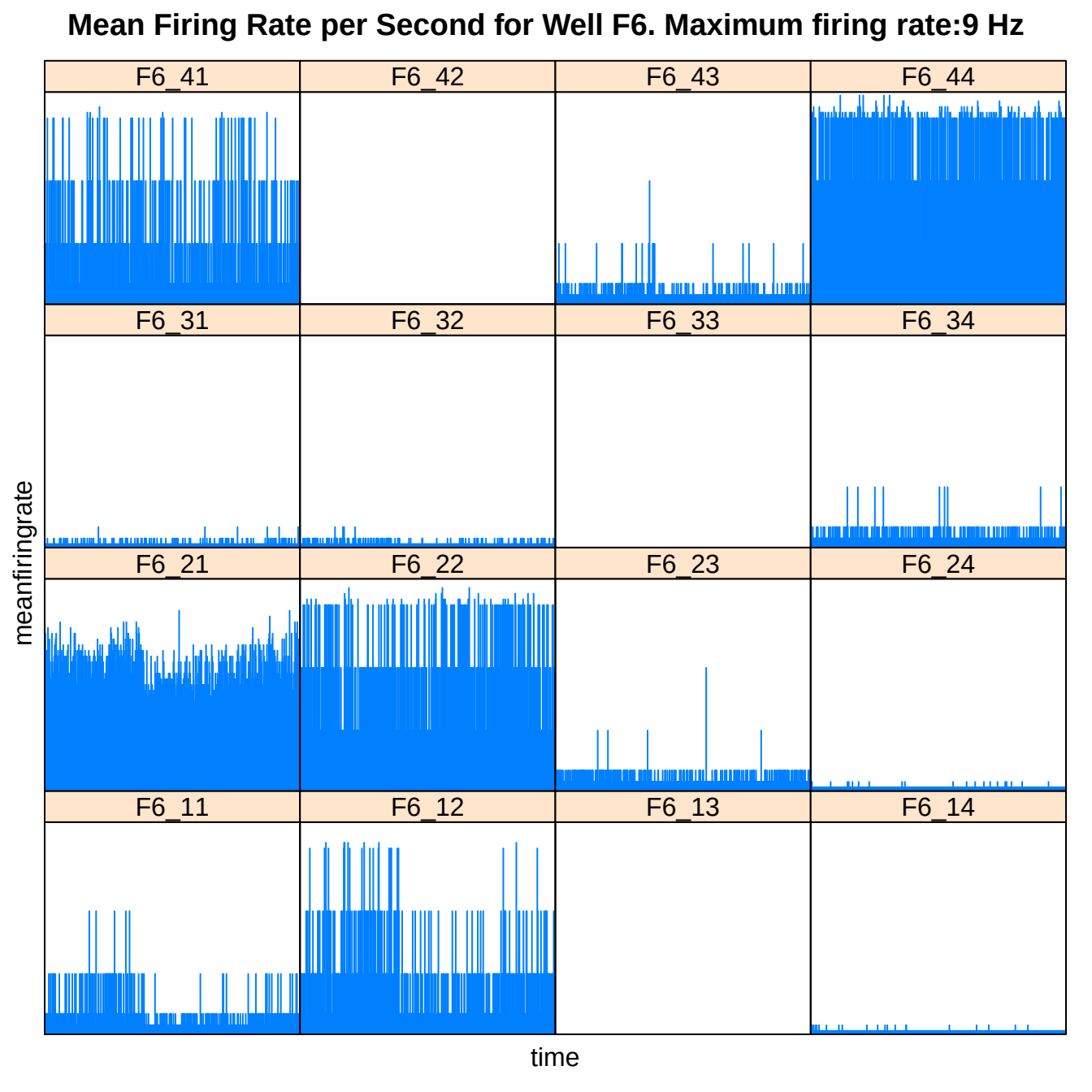

Mean Firing Rate per Second for Well F1. Maximum firing rate:9 Hz
F1_41
F1_42
F1_43
F1_44
F1_31
F1_32
F1_33
F1_34
F1_21
F1_22
F1_23
F1_24
F1_11
F1_12
F1_13
F1_14
meanfiringrate
time

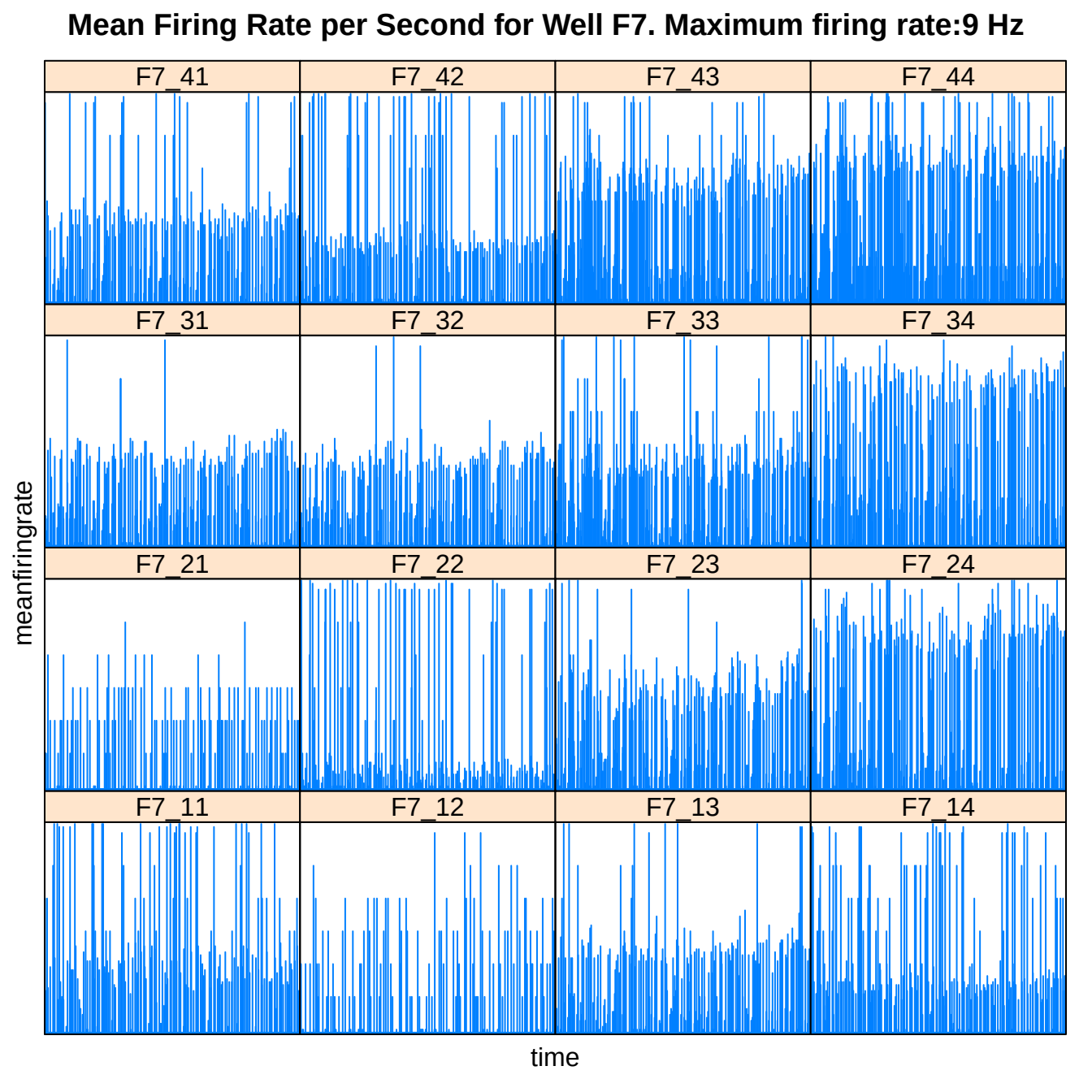

Mean Firing Rate per Second for Well F2. Maximum firing rate:9 Hz
F2_41
F2_42
F2_43
F2_44
F2_31
F2_32
F2_33
F2_34
F2_21
F2_22
F2_23
F2_24
F2_11
F2_12
F2_13
F2_14
meanfiringrate
time

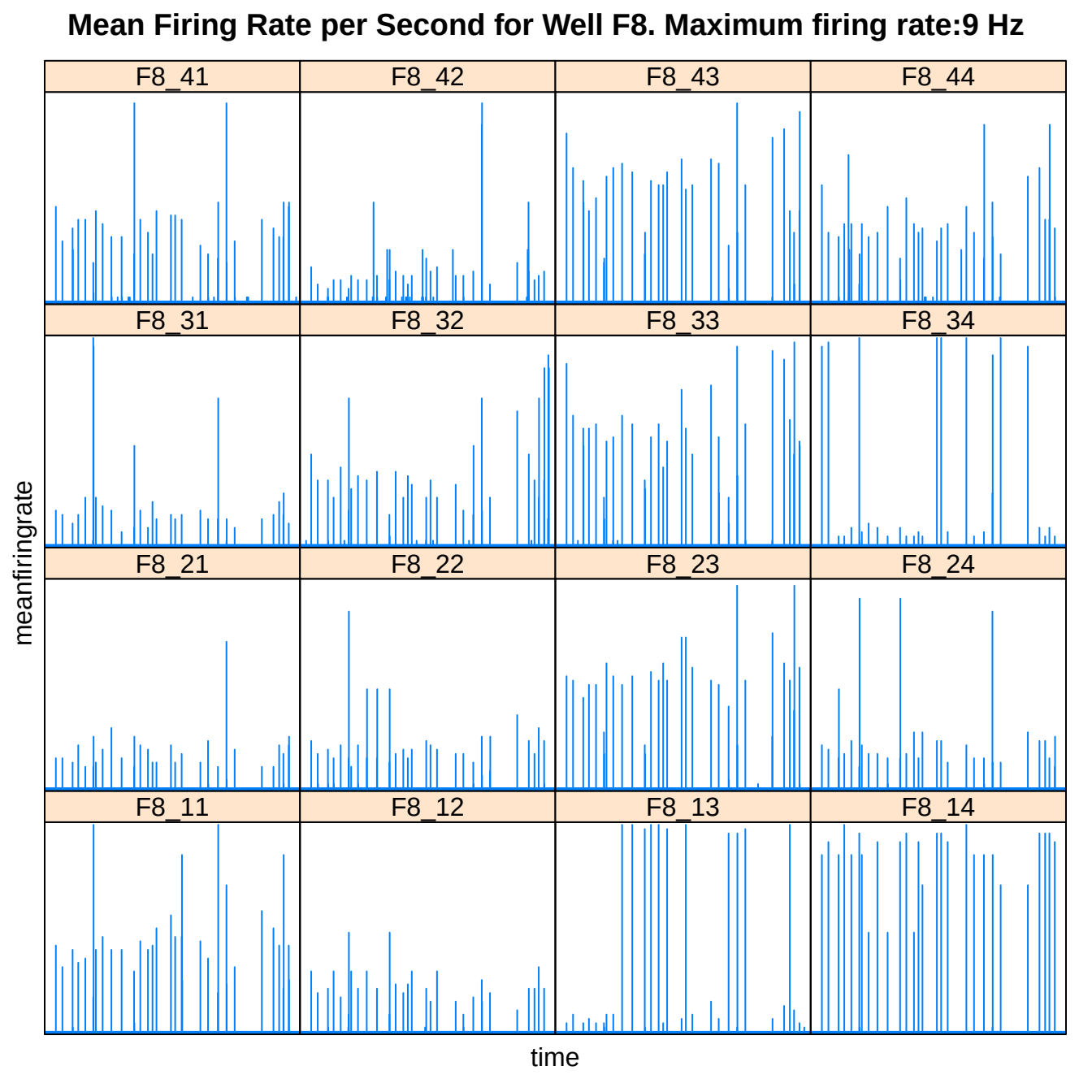

Mean Firing Rate per Second for Well F3. Maximum firing rate:9 Hz
F3_41
F3_42
F3_43
F3_44
F3_31
F3_32
F3_33
F3_34
F3_21
F3_22
F3_23
F3_24
F3_11
F3_12
F3_13
F3_14
meanfiringrate
time

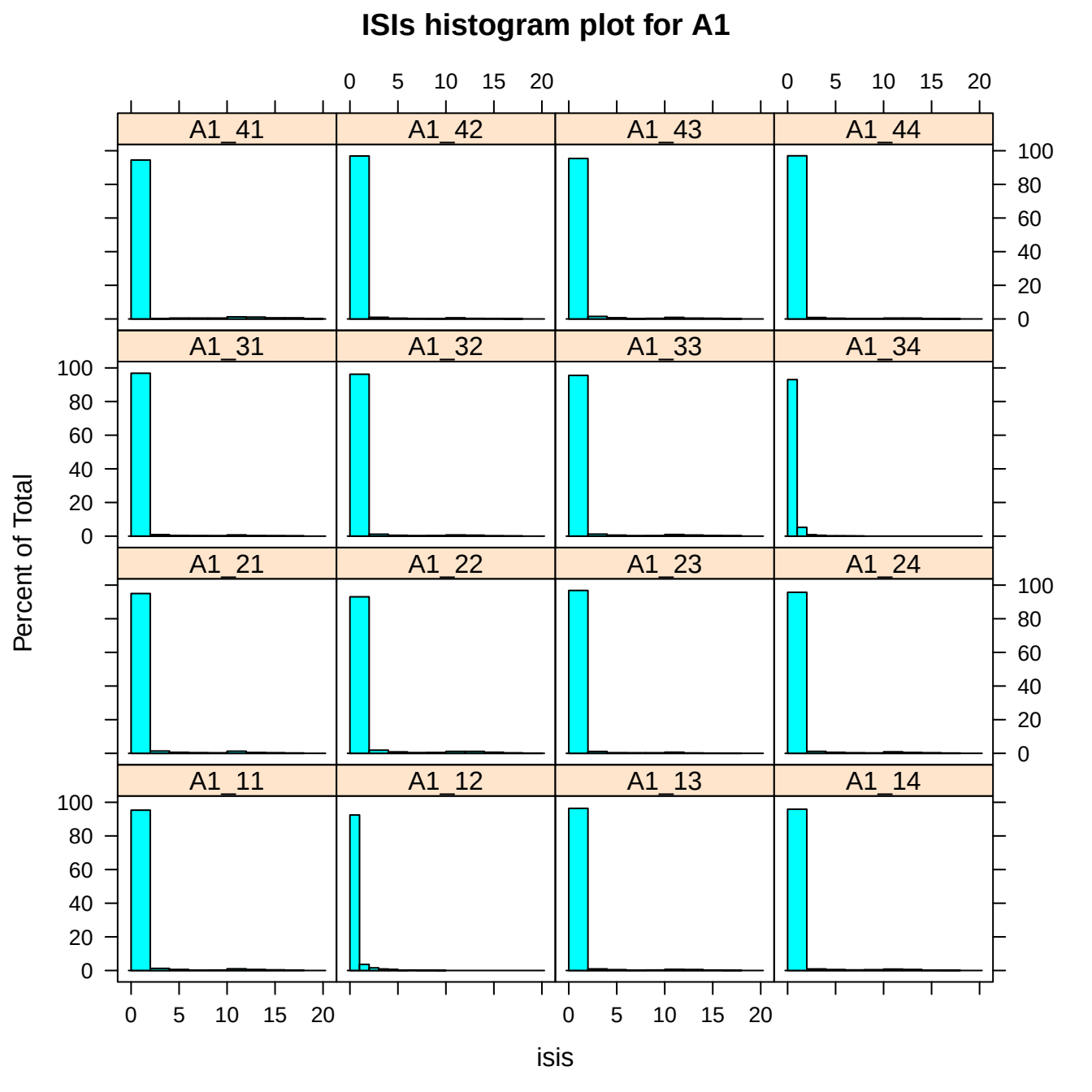

Mean Firing Rate per Second for Well F4. Maximum firing rate:92 Hz
F4_41
F4_42
F4_43
F4_44
F4_31
F4_32
F4_33
F4_34
F4_21
F4_22
F4_23
F4_24
F4_11
F4_12
F4_13
F4_14
meanfiringrate
time

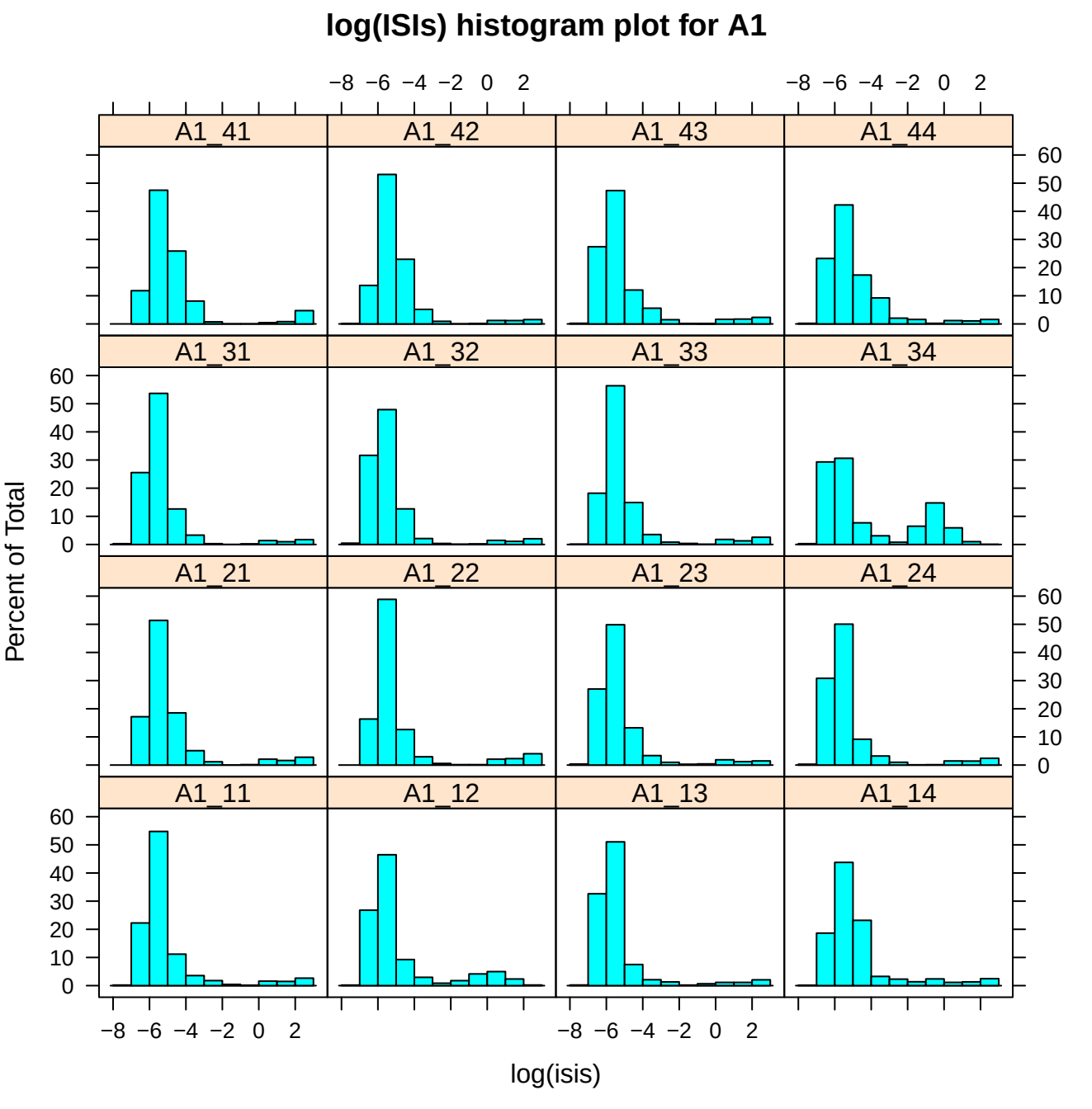

Mean Firing Rate per Second for Well F5. Maximum firing rate:9 Hz
F5_41
F5_42
F5_43
F5_44
F5_31
F5_32
F5_33
F5_34
F5_21
F5_22
F5_23
F5_24
F5_11
F5_12
F5_13
F5_14
meanfiringrate
time

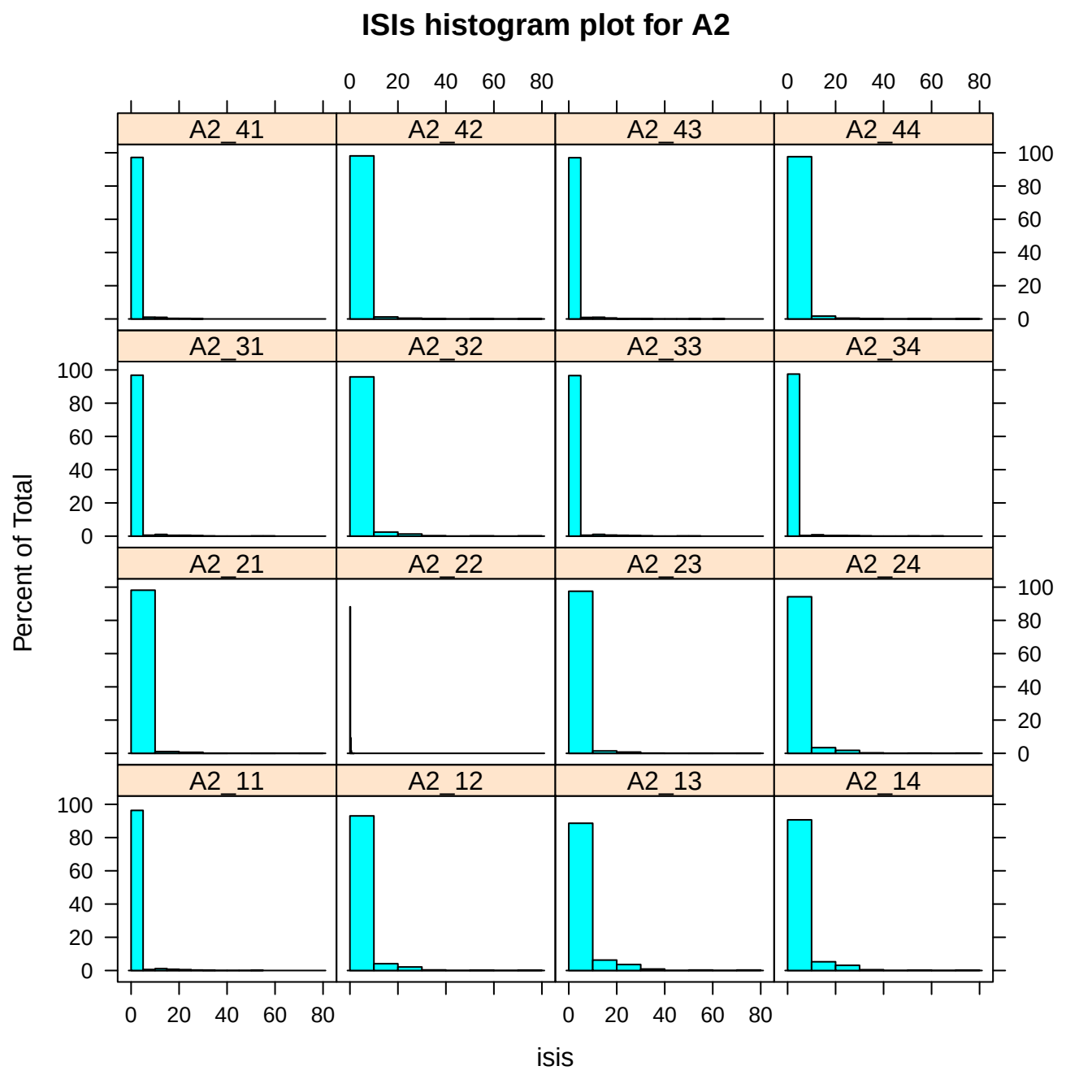

Mean Firing Rate per Second for Well F6. Maximum firing rate:9 Hz
F6_41
F6_42
F6_43
F6_44
F6_31
F6_32
F6_33
F6_34
F6_21
F6_22
F6_23
F6_24
F6_11
F6_12
F6_13
F6_14
meanfiringrate
time

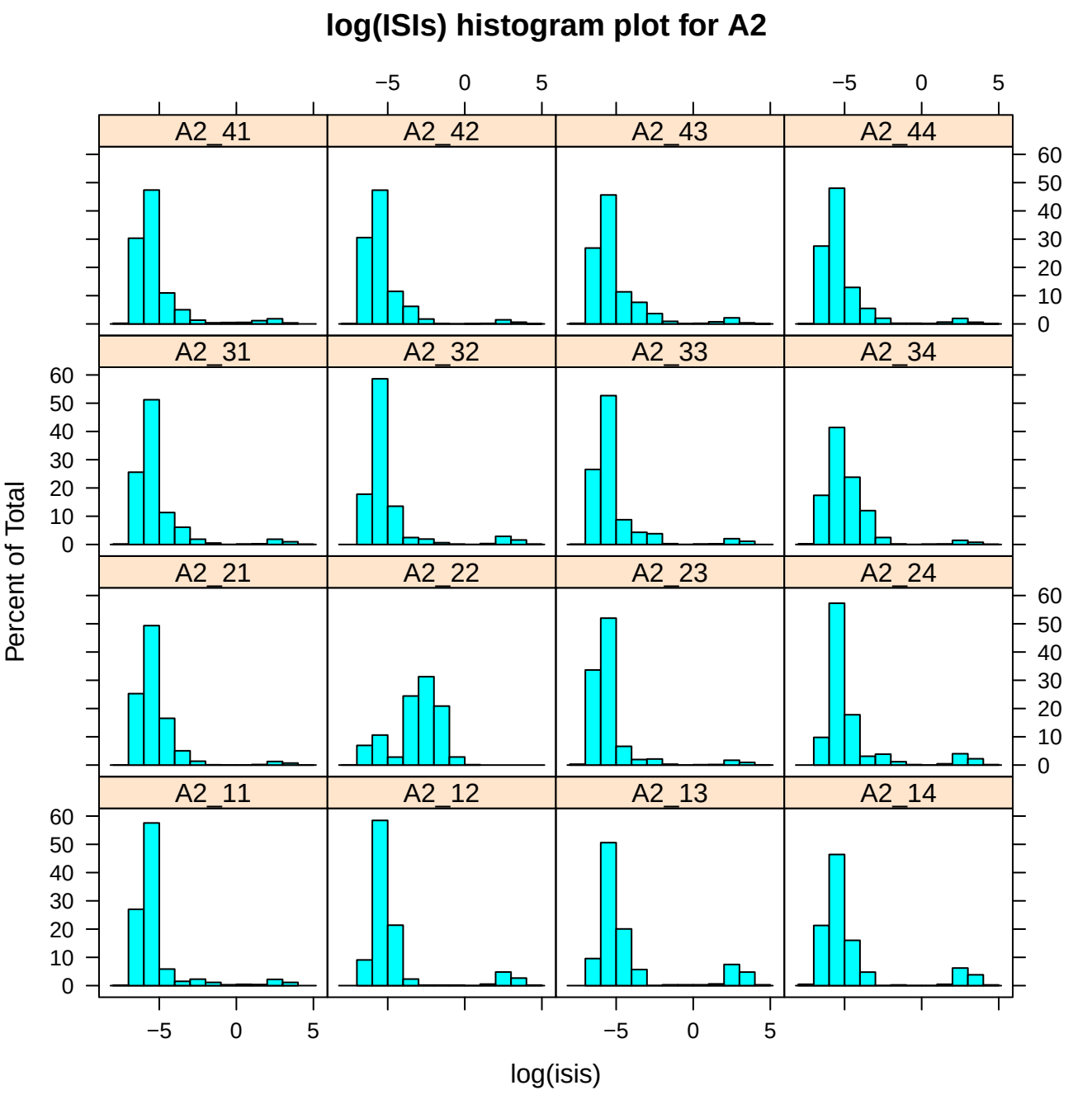

Mean Firing Rate per Second for Well F7. Maximum firing rate:9 Hz
F7_41
F7_42
F7_43
F7_44
F7_31
F7_32
F7_33
F7_34
F7_21
F7_22
F7_23
F7_24
F7_11
F7_12
F7_13
F7_14
meanfiringrate
time

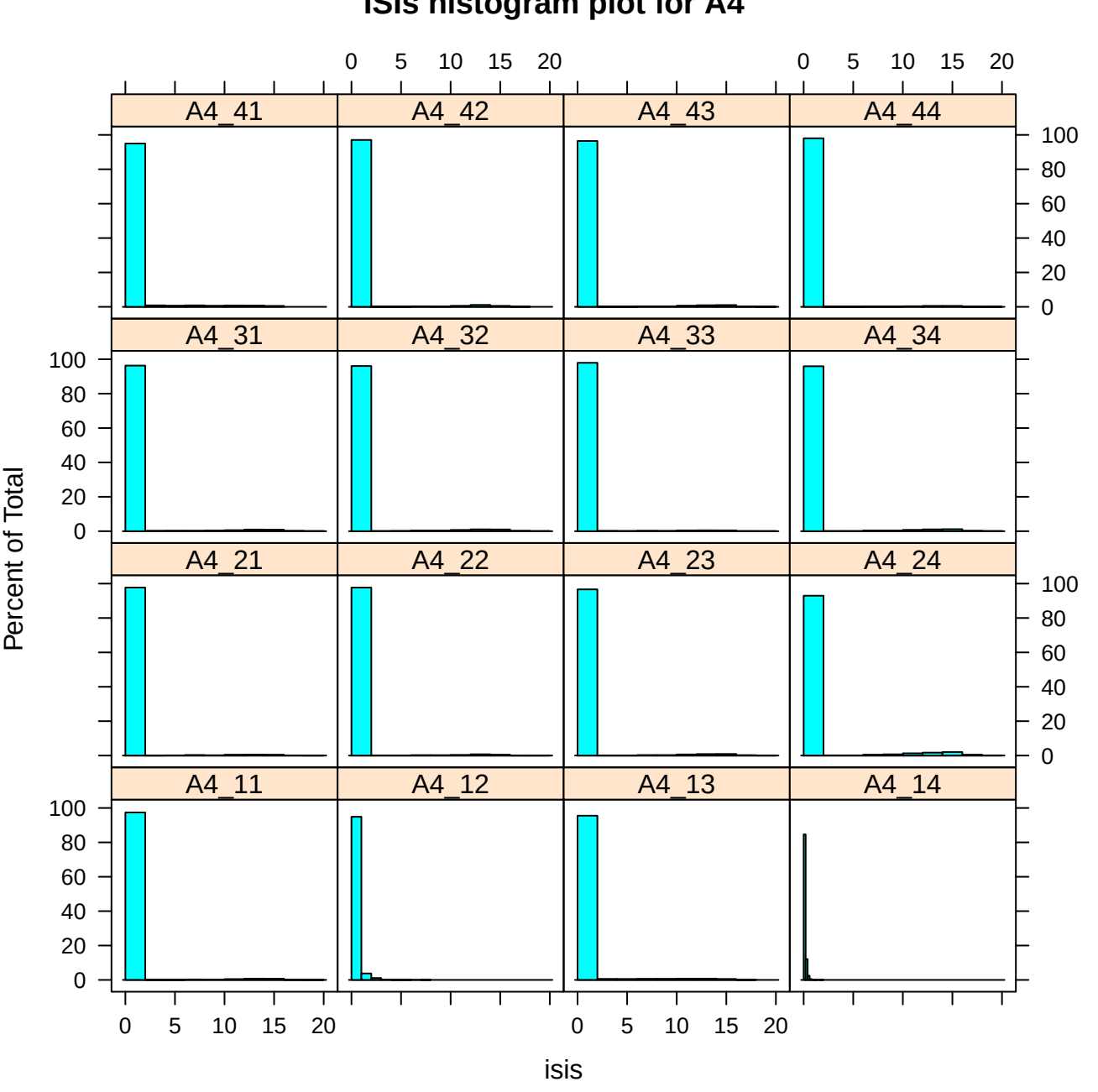

Mean Firing Rate per Second for Well F8. Maximum firing rate:9 Hz
F8_41
F8_42
F8_43
F8_44
F8_31
F8_32
F8_33
F8_34
F8_21
F8_22
F8_23
F8_24
F8_11
F8_12
F8_13
F8_14
meanfiringrate
time

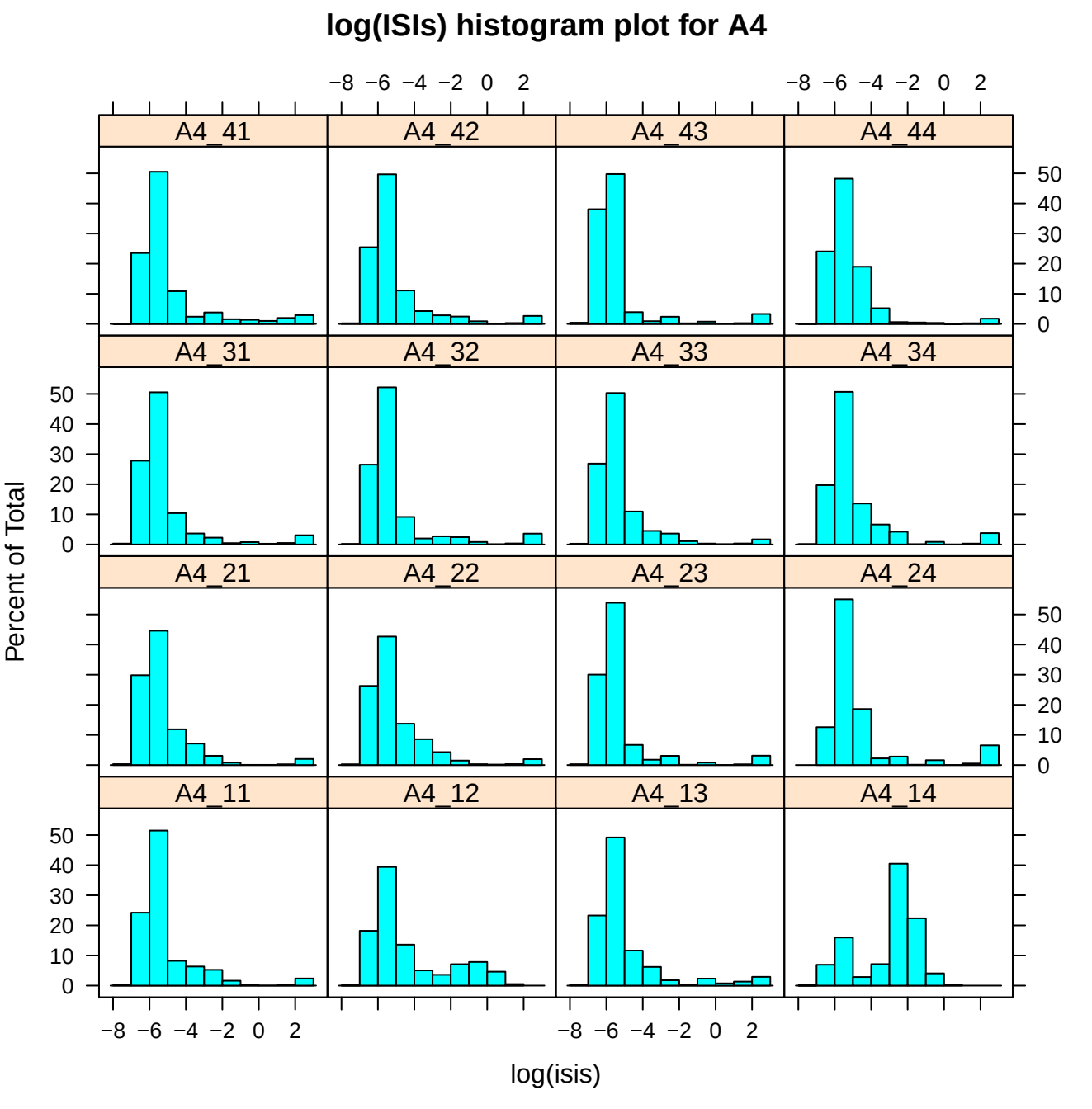

ISIs histogram plot for A1
A1_41
A1_42
A1_43
A1_44
A1_31
A1_32
A1_33
A1_34
A1_21
A1_22
A1_23
A1_24
A1_11
A1_12
A1_13
A1_14
Percent of Total
isis
0
5
10
15
20
0
20
40
60
80
100

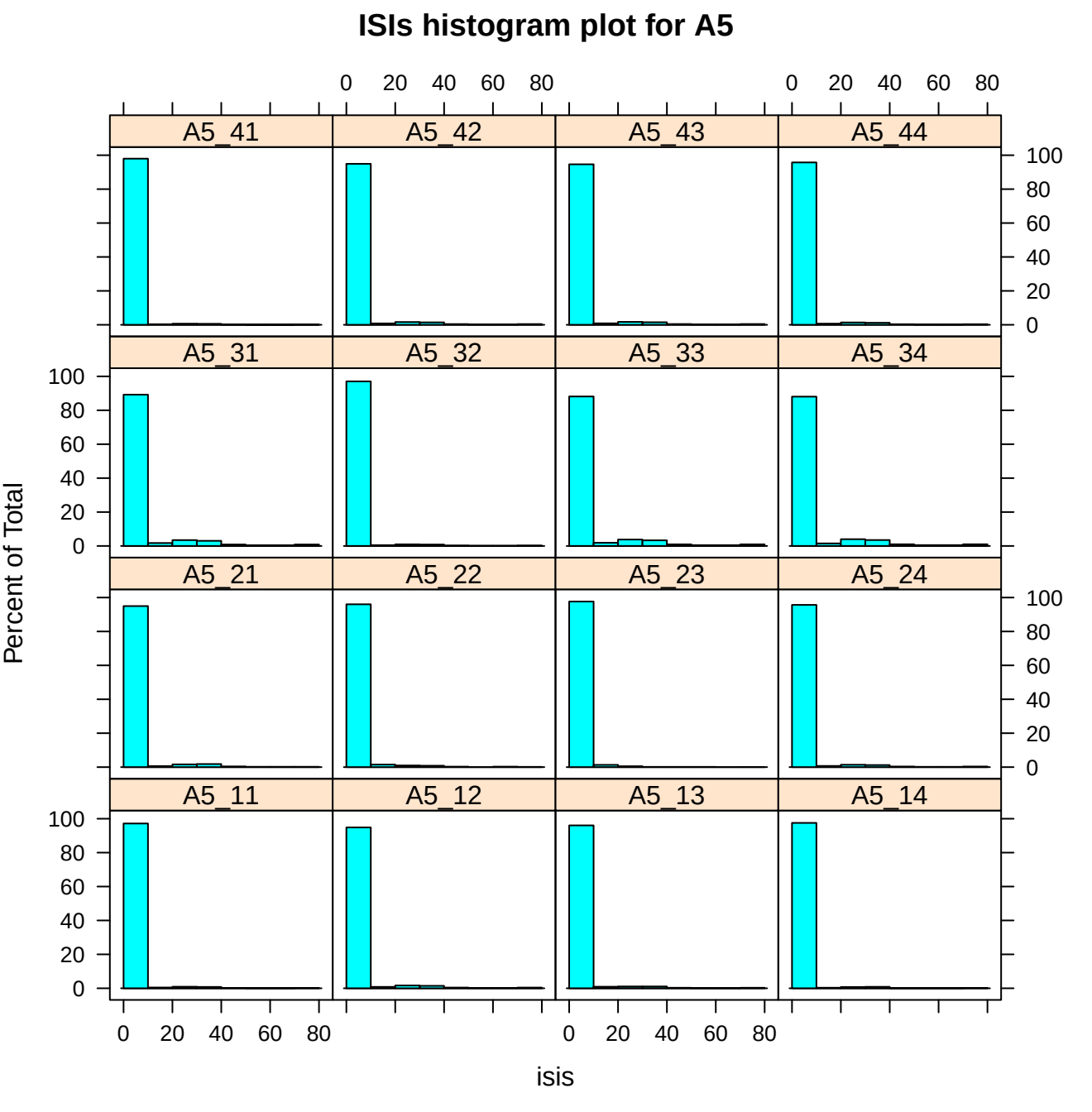

log(ISIs) histogram plot for A1
A1_41
A1_42
A1_43
A1_44
A1_31
A1_32
A1_33
A1_34
A1_21
A1_22
A1_23
A1_24
A1_11
A1_12
A1_13
A1_14
Percent of Total
log(isis)
−8 −6 −4 −2 0 2
0 10 20 30 40 50 60

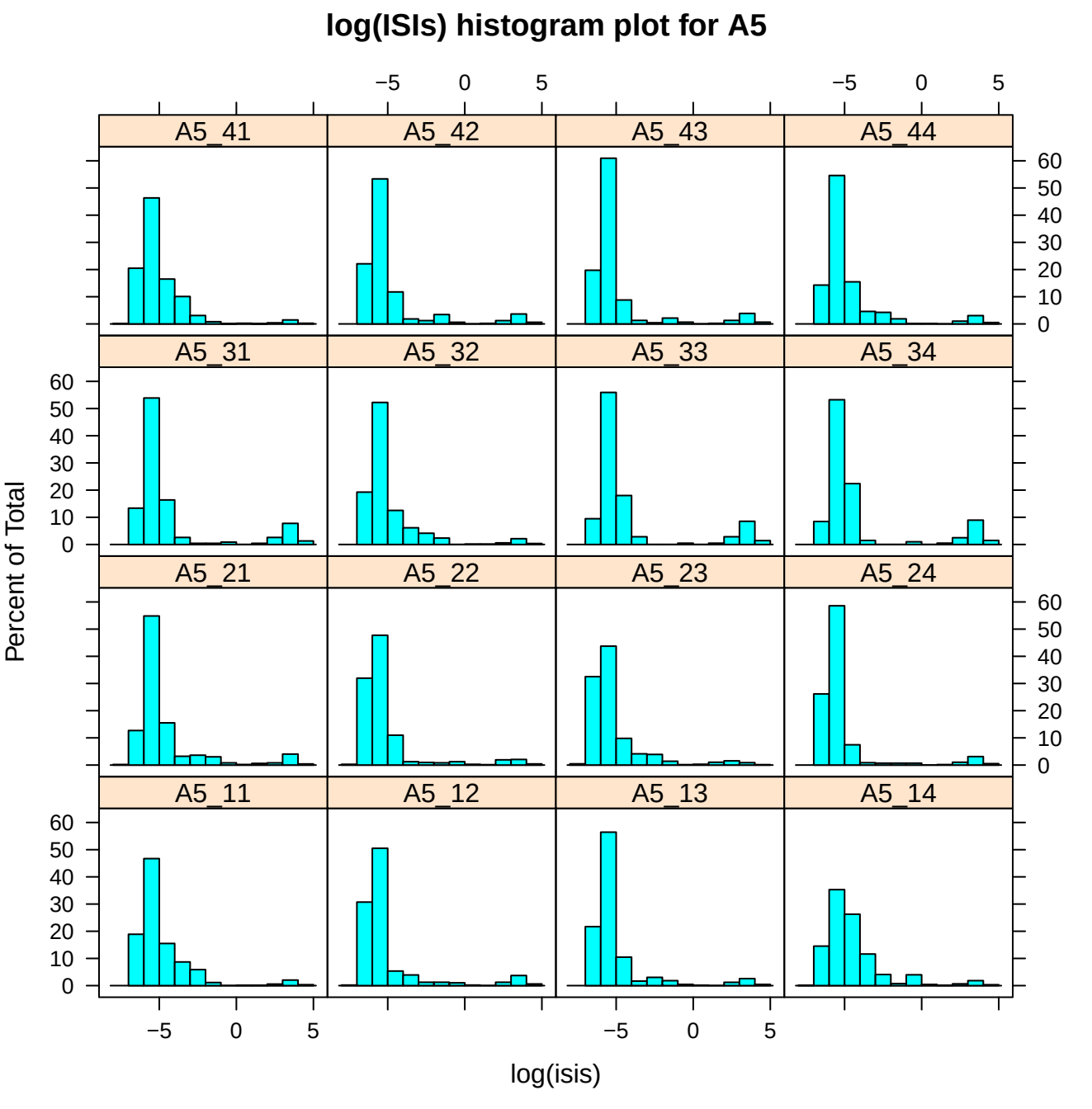

ISIs histogram plot for A2
A2_41
A2_42
A2_43
A2_44
A2_31
A2_32
A2_33
A2_34
A2_21
A2_22
A2_23
A2_24
A2_11
A2_12
A2_13
A2_14
Percent of Total
isis
0
20
40
60
80
100

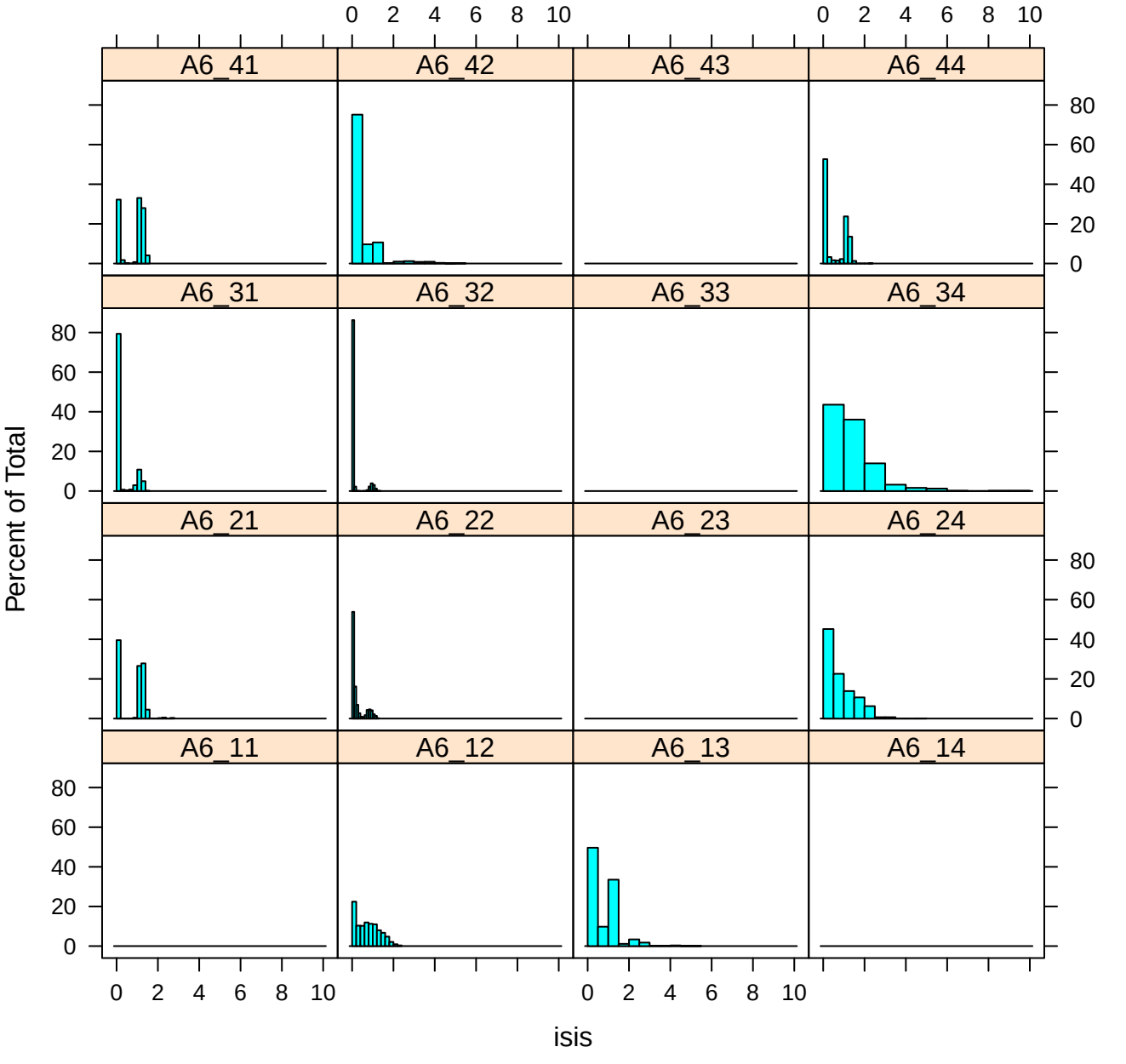

log(ISIs) histogram plot for A2
A2_41
A2_42
A2_43
A2_44
A2_31
A2_32
A2_33
A2_34
A2_21
A2_22
A2_23
A2_24
A2_11
A2_12
A2_13
A2_14
Percent of Total
log(isis)

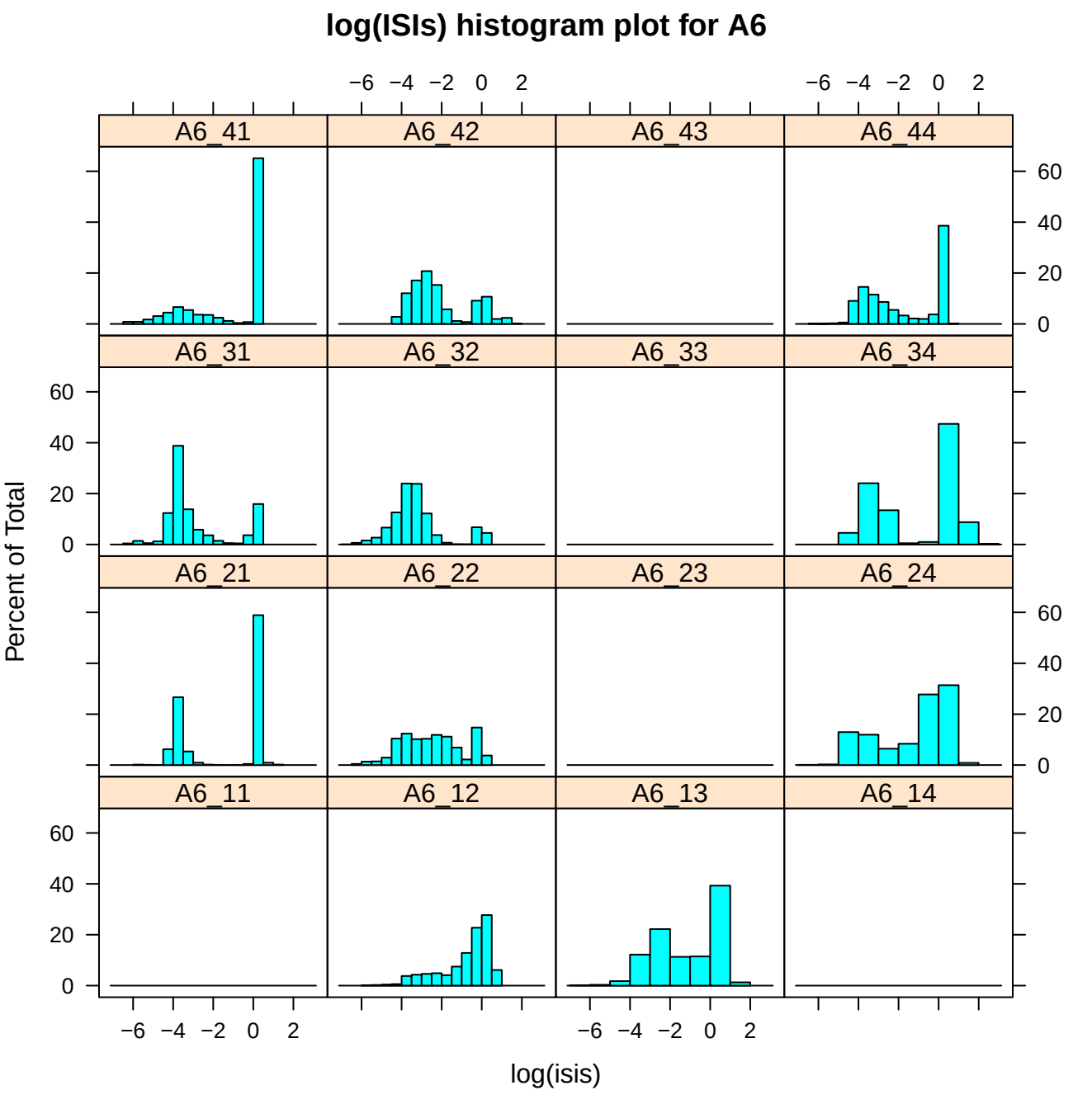

ISIs histogram plot for A4
A4_41
A4_42
A4_43
A4_44
A4_31
A4_32
A4_33
A4_34
A4_21
A4_22
A4_23
A4_24
A4_11
A4_12
A4_13
A4_14
Percent of Total
isis
0
5
10
15
20
0
20
40
60
80
100

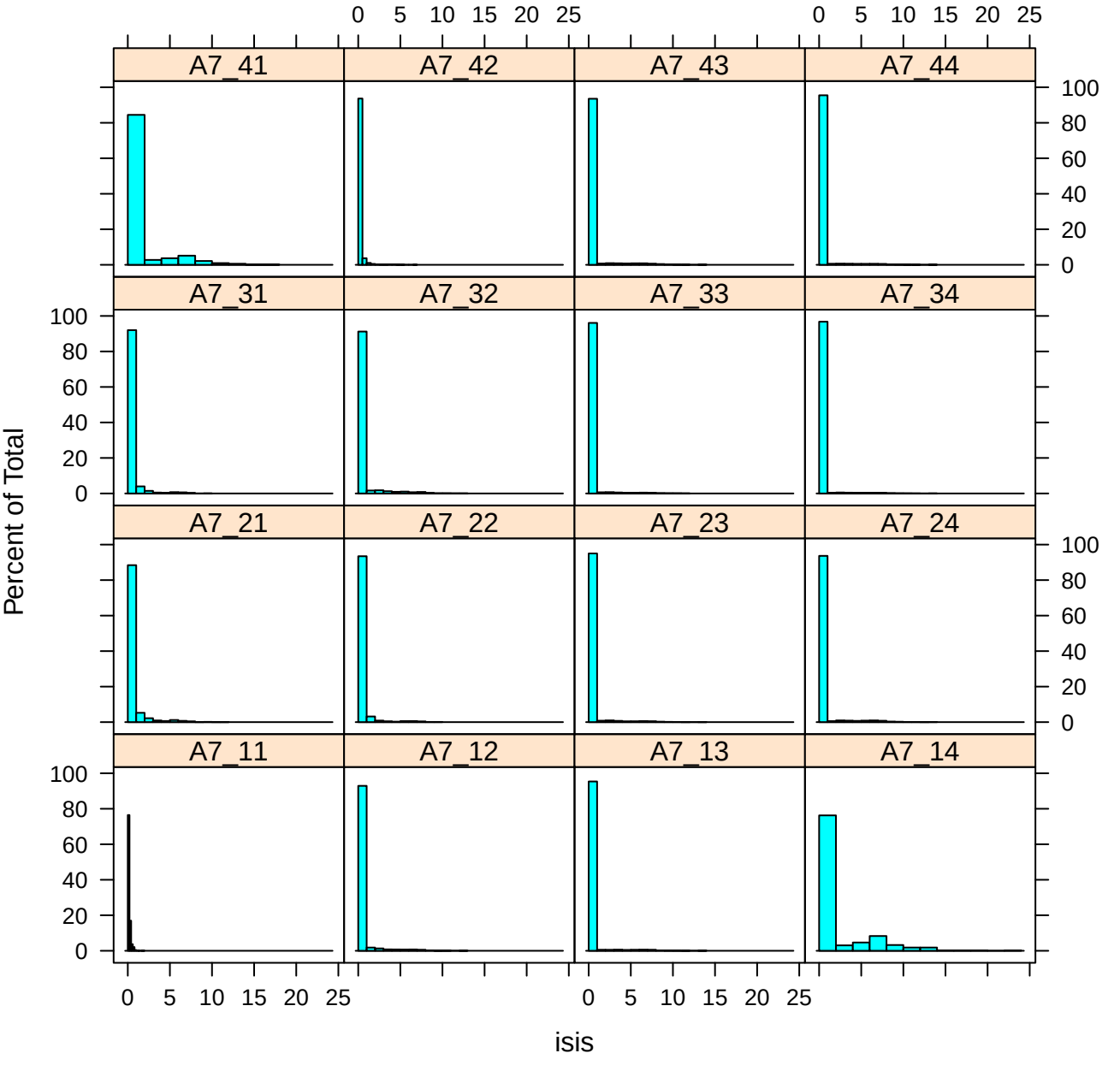

log(ISIs) histogram plot for A4
A4_41
A4_42
A4_43
A4_44
A4_31
A4_32
A4_33
A4_34
A4_21
A4_22
A4_23
A4_24
A4_11
A4_12
A4_13
A4_14
Percent of Total
log(isis)
−8 −6 −4 −2 0 2
0 10 20 30 40 50

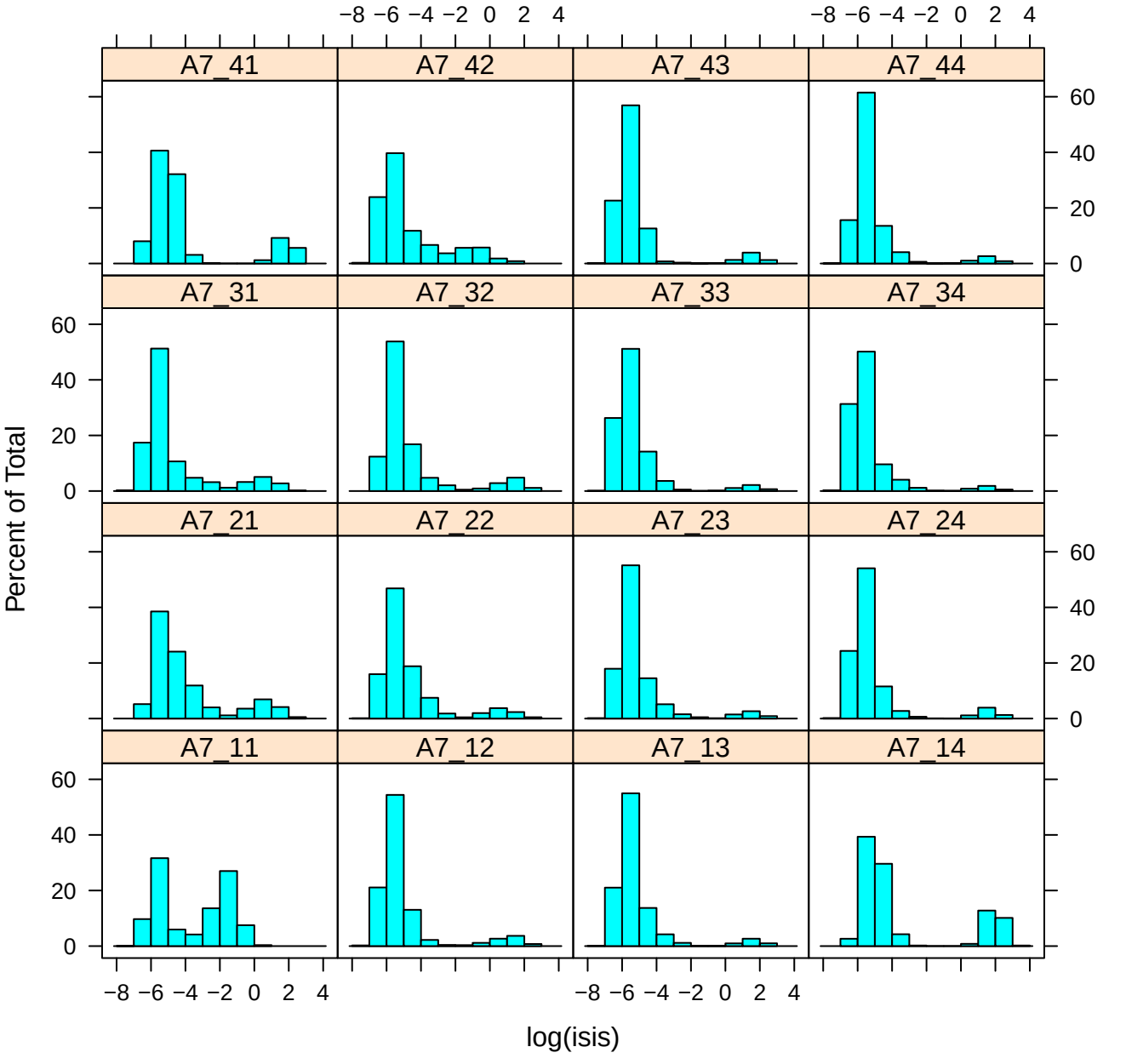

ISIs histogram plot for A5
A5_41
A5_42
A5_43
A5_44
A5_31
A5_32
A5_33
A5_34
A5_21
A5_22
A5_23
A5_24
A5_11
A5_12
A5_13
A5_14
Percent of Total
isis
0
20
40
60
80
100

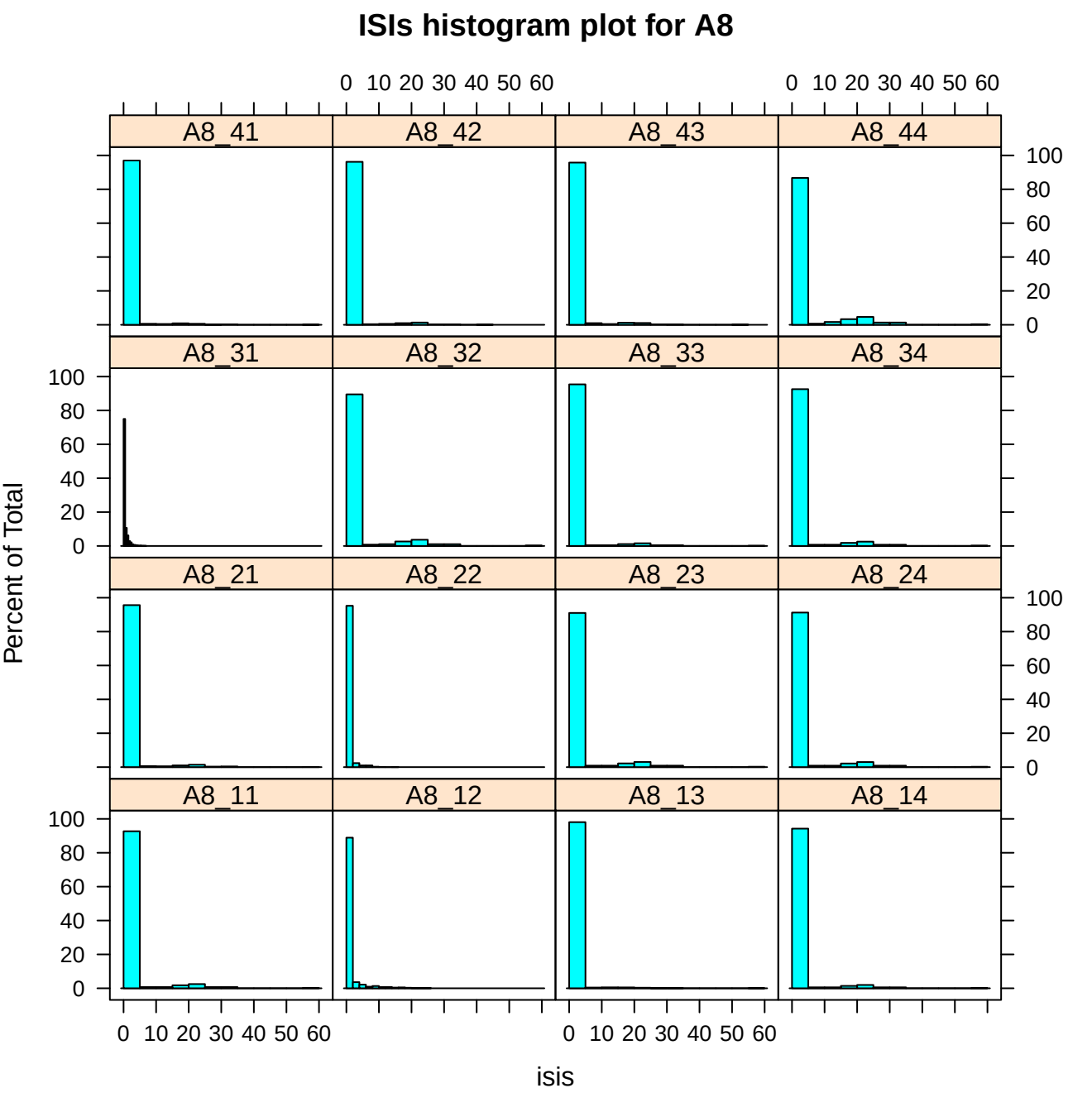

log(ISIs) histogram plot for A5
A5_41
A5_42
A5_43
A5_44
A5_31
A5_32
A5_33
A5_34
A5_21
A5_22
A5_23
A5_24
A5_11
A5_12
A5_13
A5_14
Percent of Total
log(isis)
−5
0
5
0
10
20
30
40
50
60

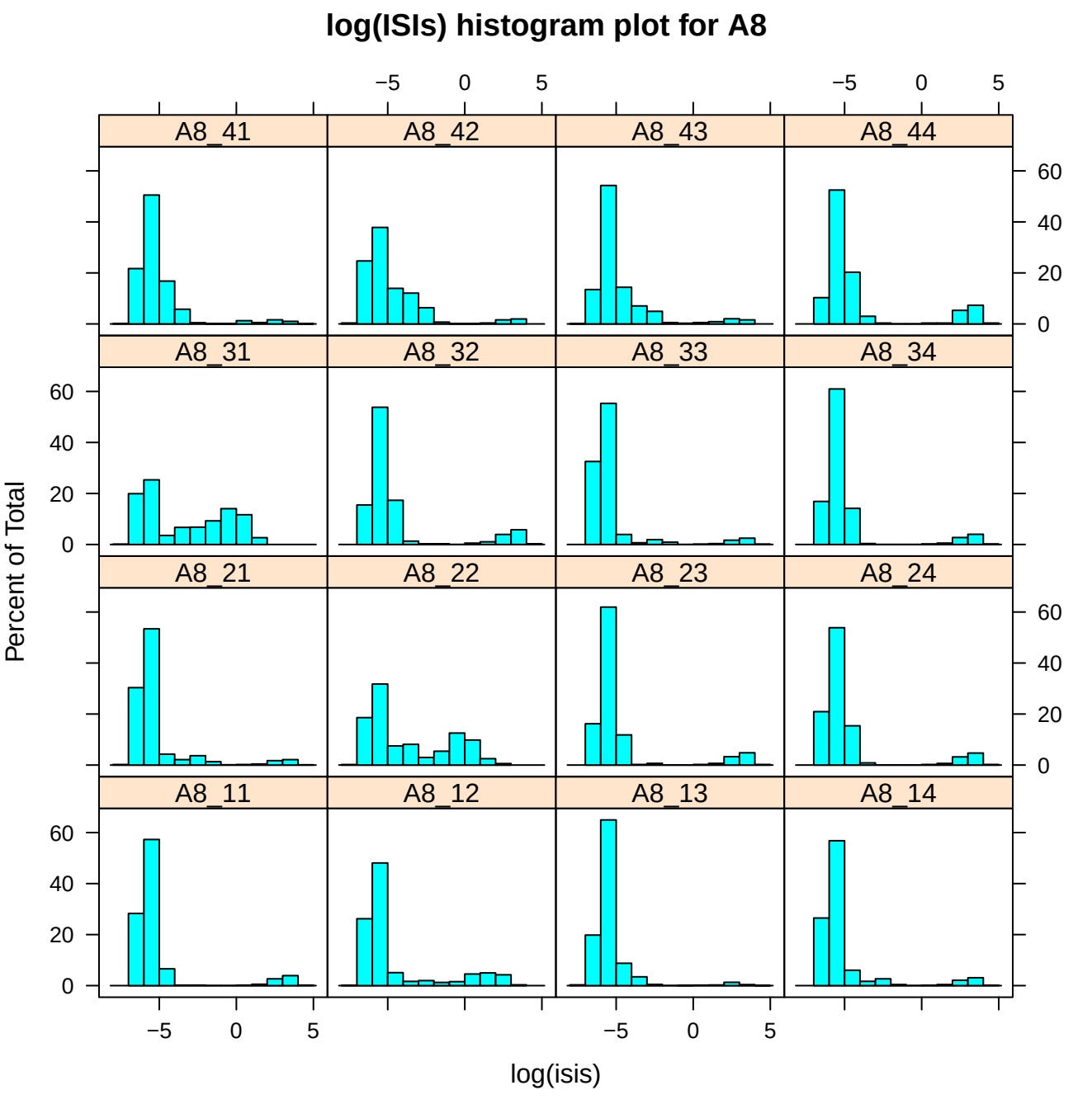

ISIs histogram plot for A6
A6_41
A6_42
A6_43
A6_44
A6_31
A6_32
A6_33
A6_34
A6_21
A6_22
A6_23
A6_24
A6_11
A6_12
A6_13
A6_14
Percent of Total
isis
0
2
4
6
8
10
0
20
40
60
80

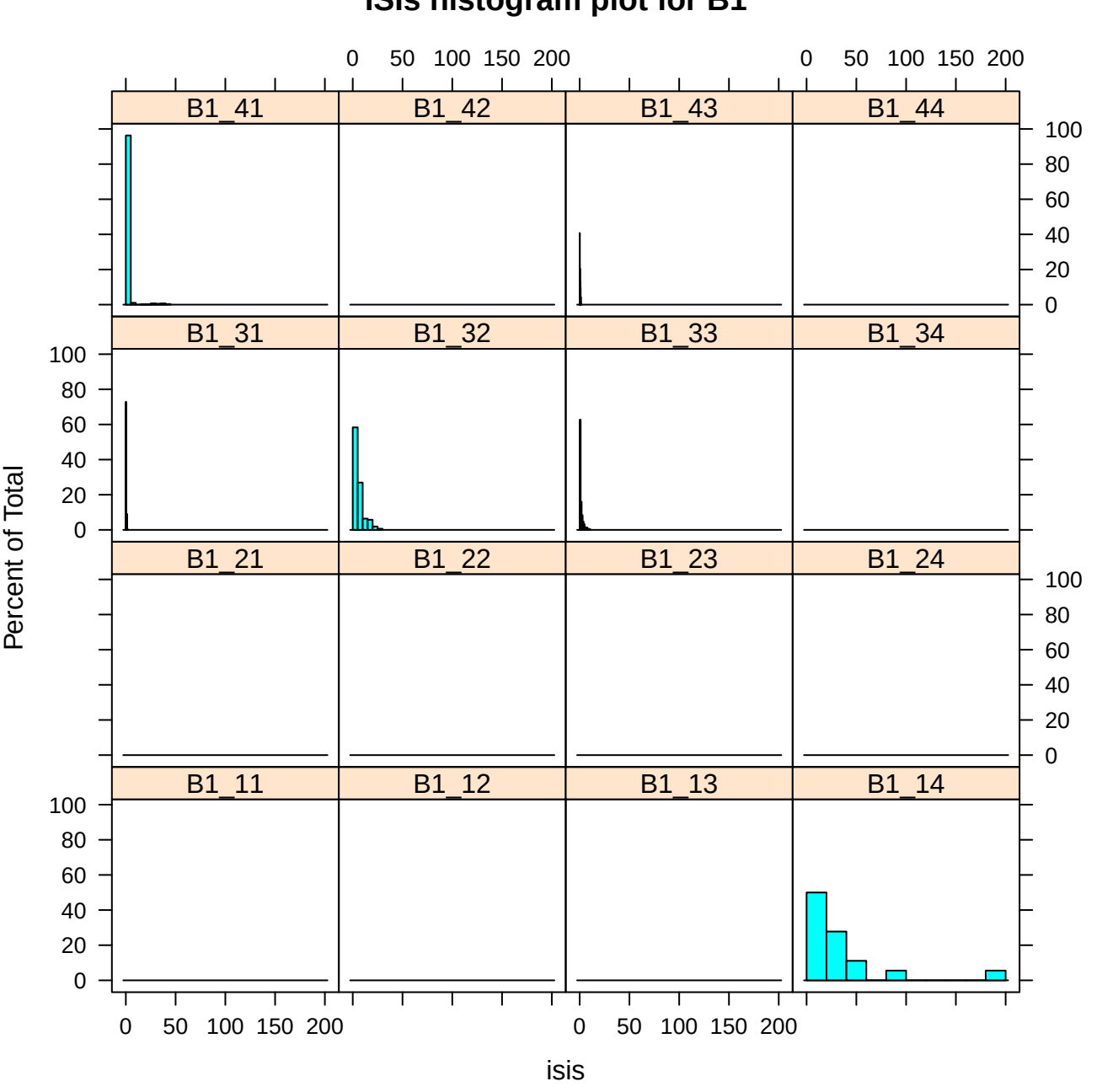

log(ISIs) histogram plot for A6
A6_41
A6_42
A6_43
A6_44
A6_31
A6_32
A6_33
A6_34
A6_21
A6_22
A6_23
A6_24
A6_11
A6_12
A6_13
A6_14
Percent of Total
log(isis)
−6 −4 −2 0 2
0 20 40 60

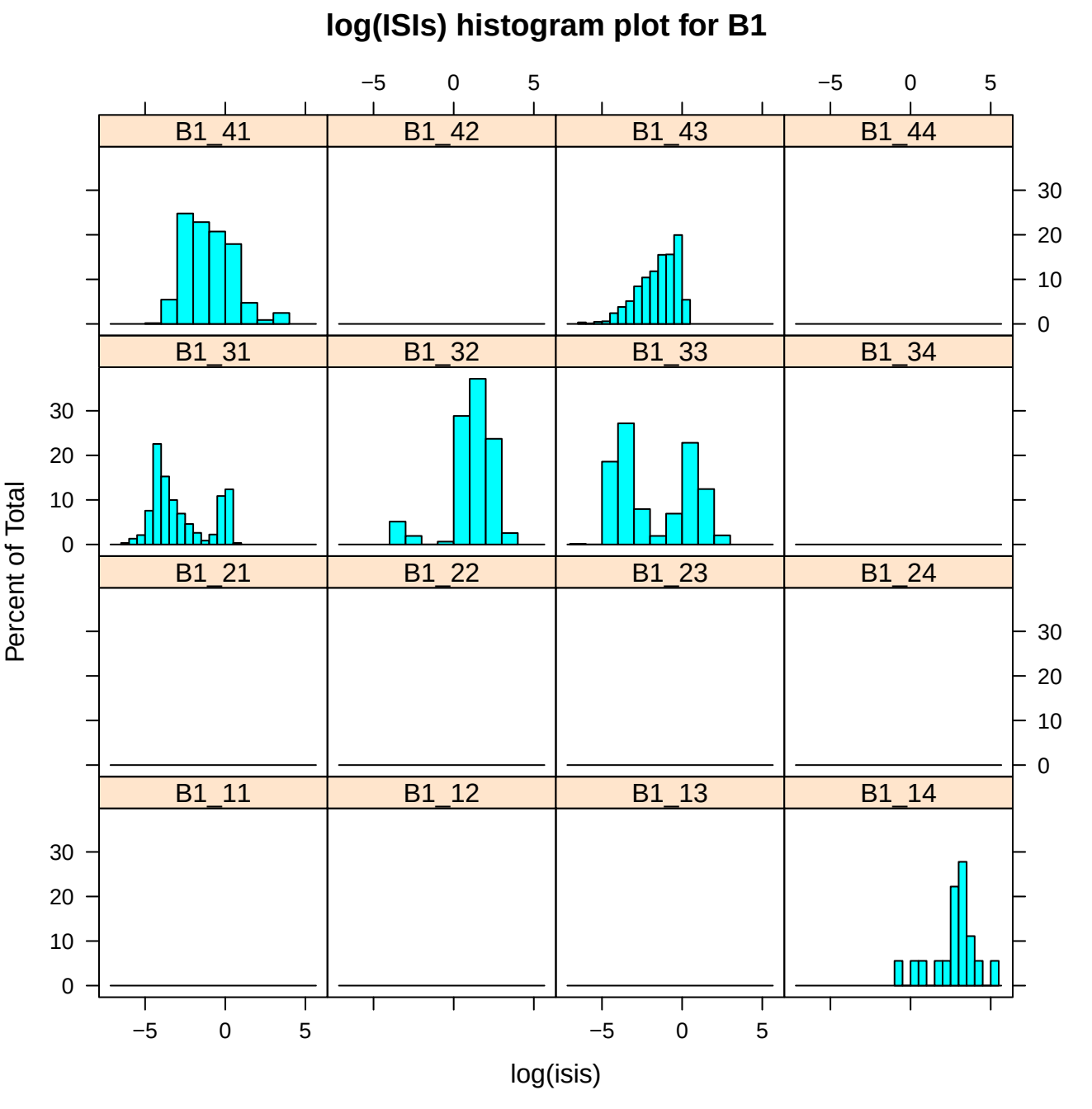

ISIs histogram plot for A7
A7_41
A7_42
A7_43
A7_44
A7_31
A7_32
A7_33
A7_34
A7_21
A7_22
A7_23
A7_24
A7_11
A7_12
A7_13
A7_14
Percent of Total
isis
0 5 10 15 20 25
0 20 40 60 80 100

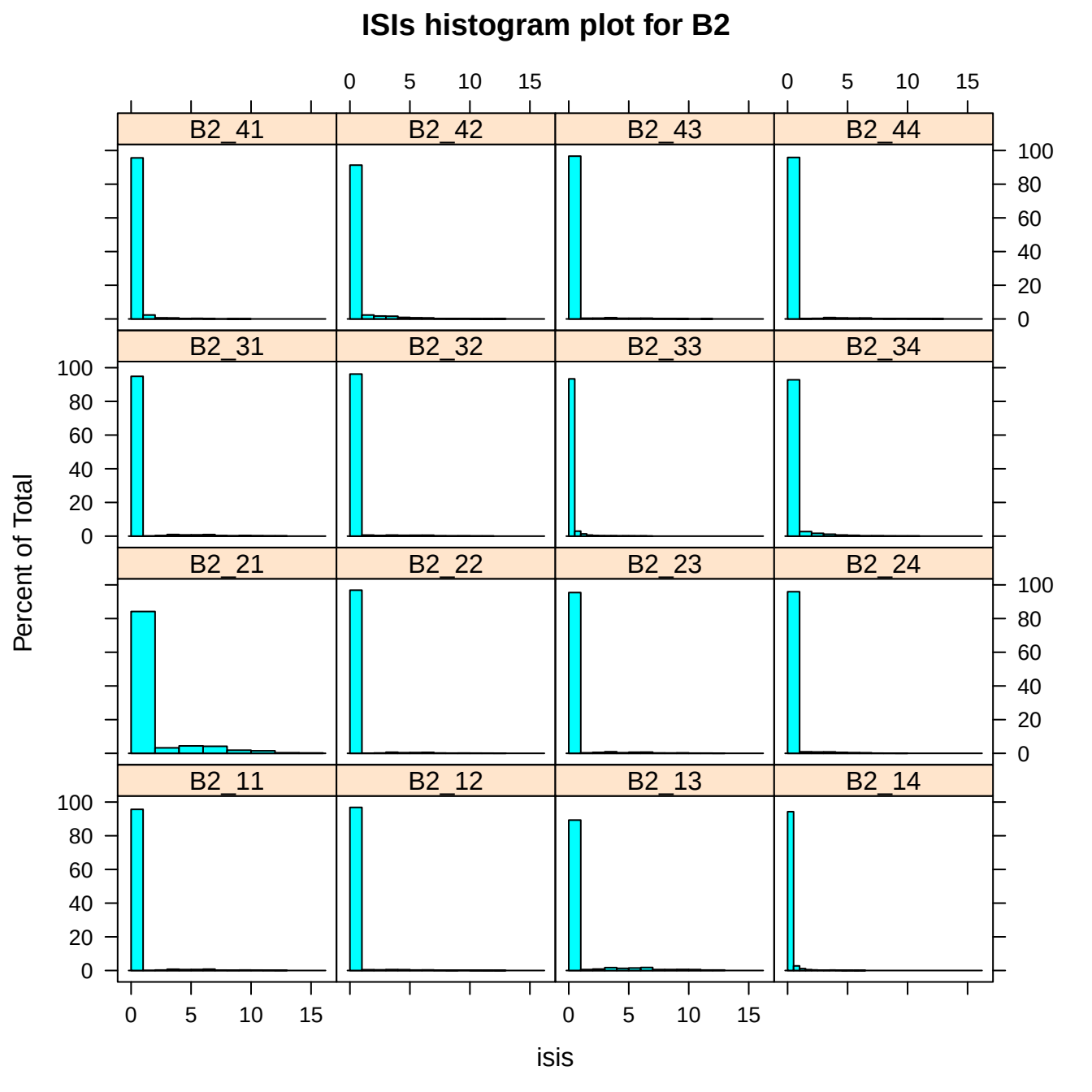

log(ISIs) histogram plot for A7
A7_41
A7_42
A7_43
A7_44
A7_31
A7_32
A7_33
A7_34
A7_21
A7_22
A7_23
A7_24
A7_11
A7_12
A7_13
A7_14
Percent of Total
log(isis)
−8 −6 −4 −2 0 2 4
0 20 40 60

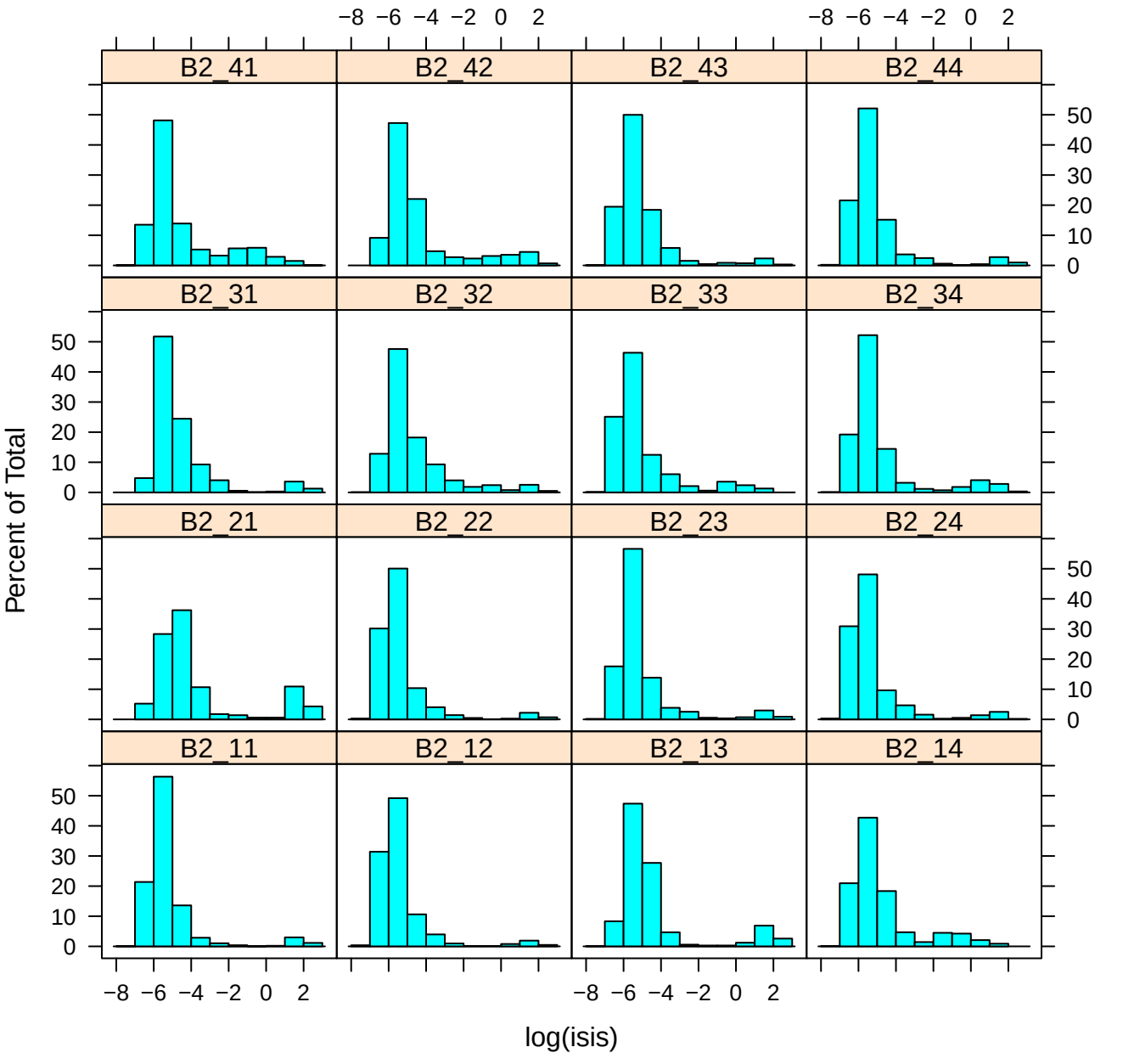

ISIs histogram plot for A8
A8_41
A8_42
A8_43
A8_44
A8_31
A8_32
A8_33
A8_34
A8_21
A8_22
A8_23
A8_24
A8_11
A8_12
A8_13
A8_14
0 10 20 30 40 50 60
0 20 40 60 80 100
Percent of Total
isis

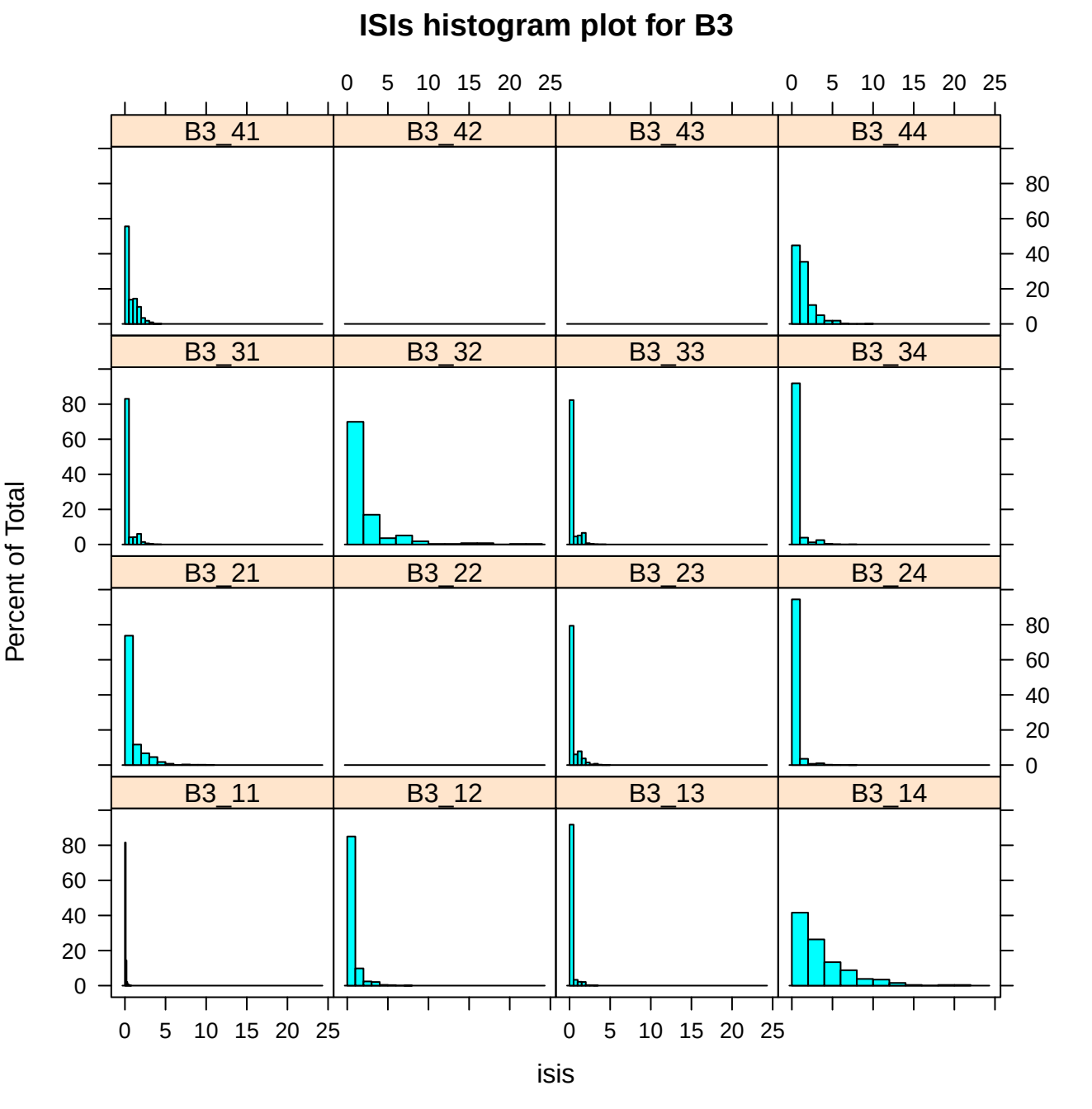

log(ISIs) histogram plot for A8
A8_41
A8_42
A8_43
A8_44
A8_31
A8_32
A8_33
A8_34
A8_21
A8_22
A8_23
A8_24
A8_11
A8_12
A8_13
A8_14
Percent of Total
log(isis)

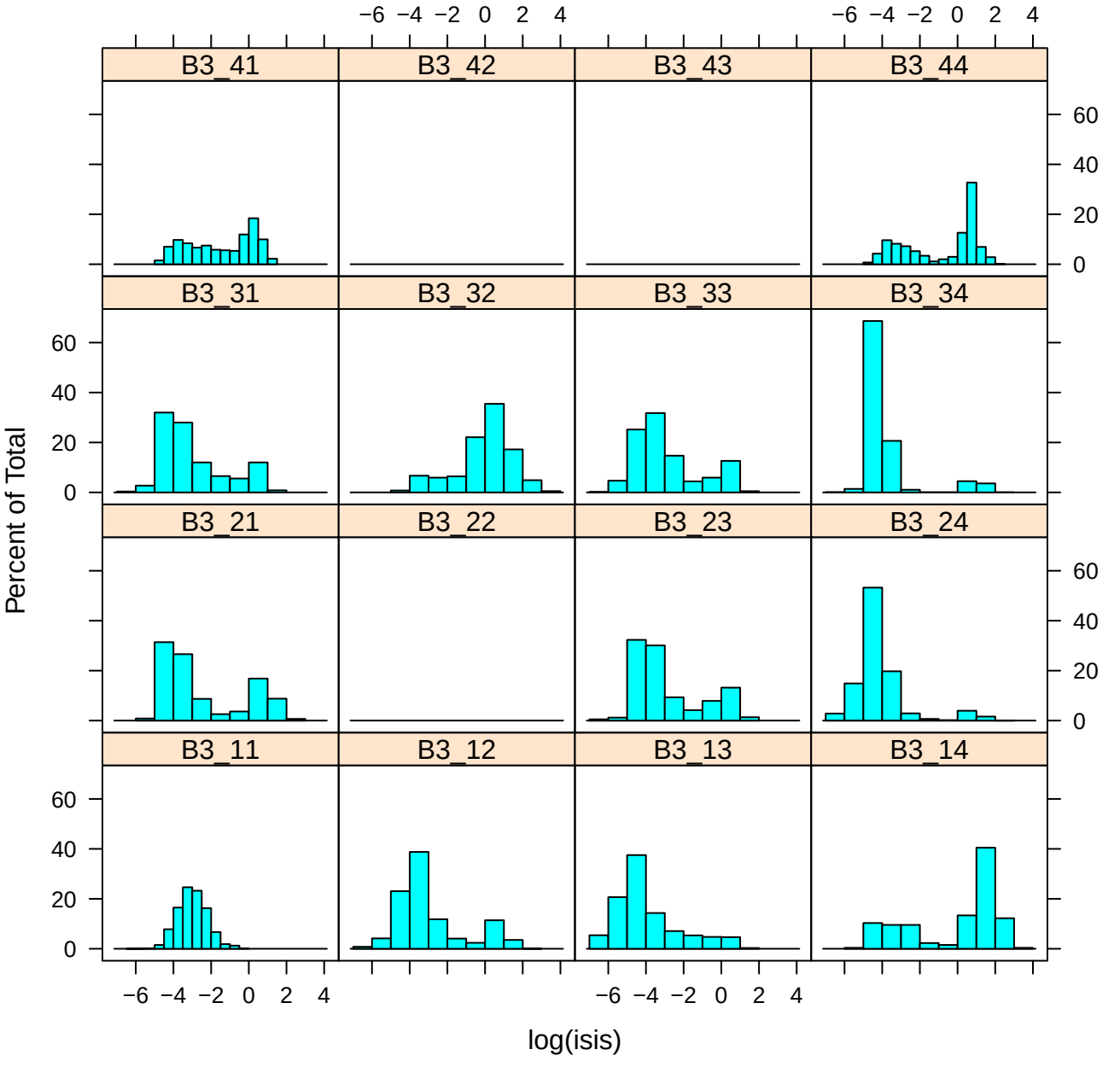

ISIs histogram plot for B1
B1_41
B1_42
B1_43
B1_44
B1_31
B1_32
B1_33
B1_34
B1_21
B1_22
B1_23
B1_24
B1_11
B1_12
B1_13
B1_14
Percent of Total
isis
0
50
100
150
200
0
20
40
60
80
100

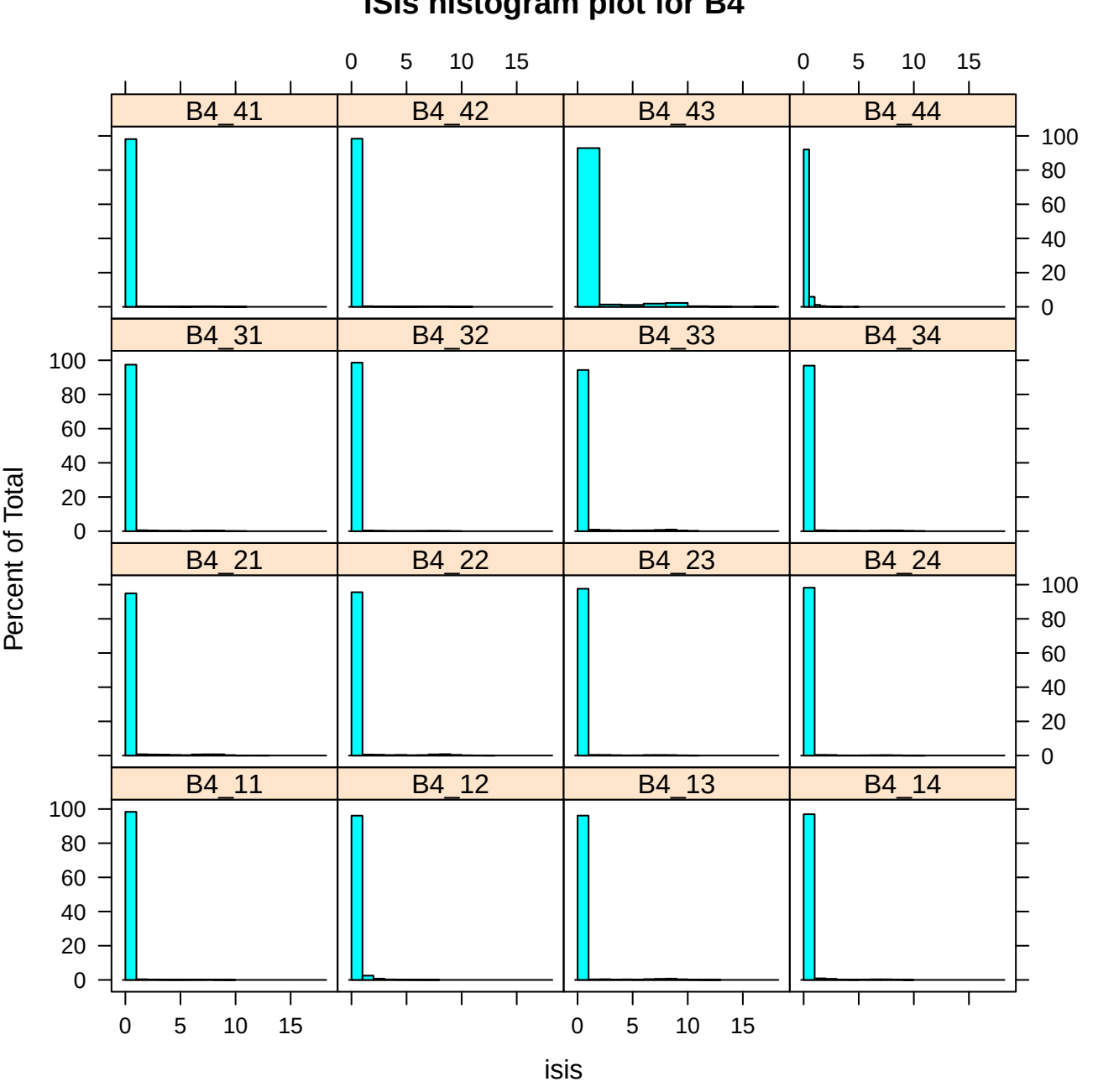

log(ISIs) histogram plot for B1
B1_41
B1_42
B1_43
B1_44
B1_31
B1_32
B1_33
B1_34
B1_21
B1_22
B1_23
B1_24
B1_11
B1_12
B1_13
B1_14
Percent of Total
log(isis)
−5
0
5
0
10
20
30

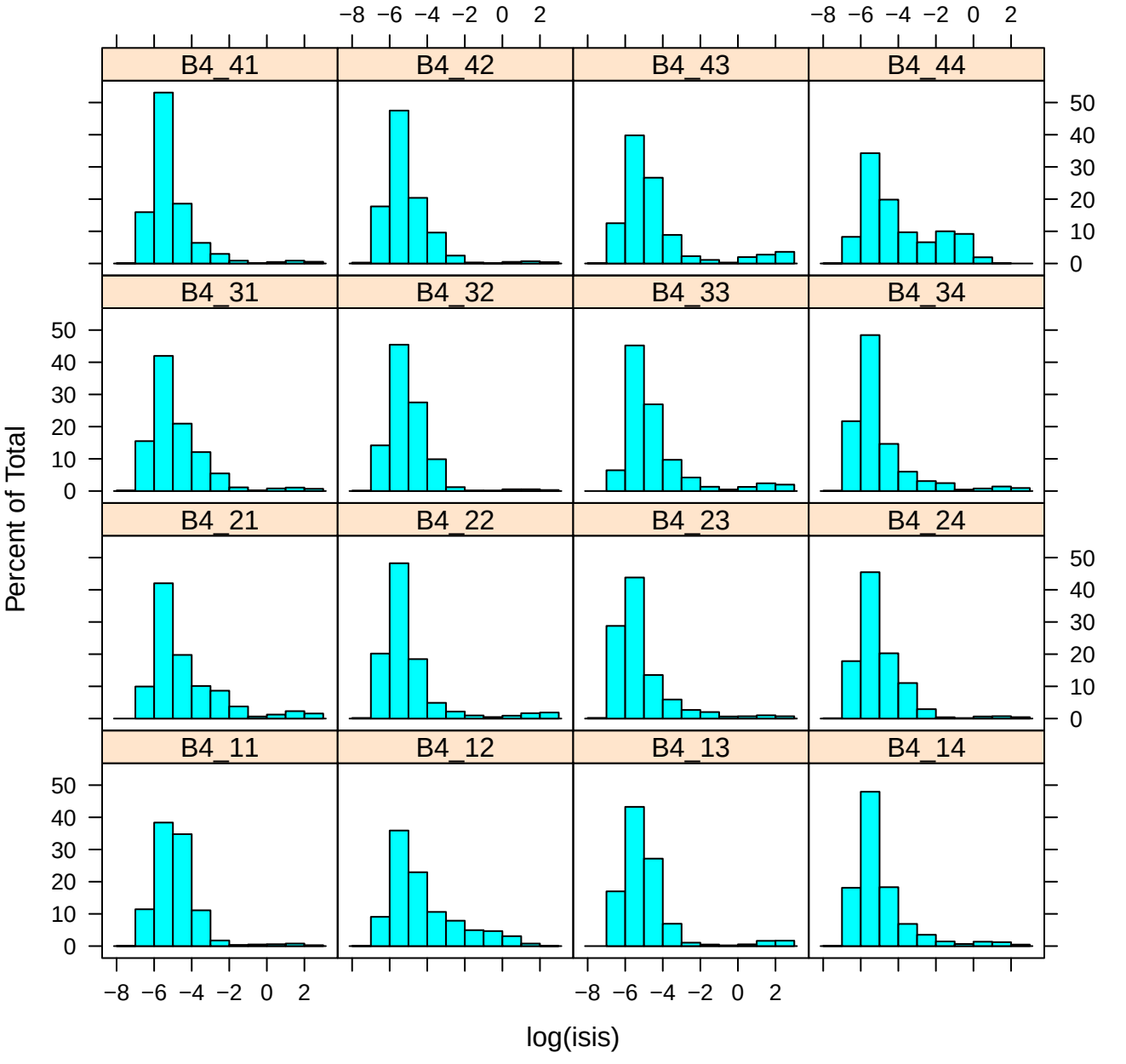

ISIs histogram plot for B2
B2_41
B2_42
B2_43
B2_44
B2_31
B2_32
B2_33
B2_34
B2_21
B2_22
B2_23
B2_24
B2_11
B2_12
B2_13
B2_14
Percent of Total
isis
0
5
10
15
0
20
40
60
80
100

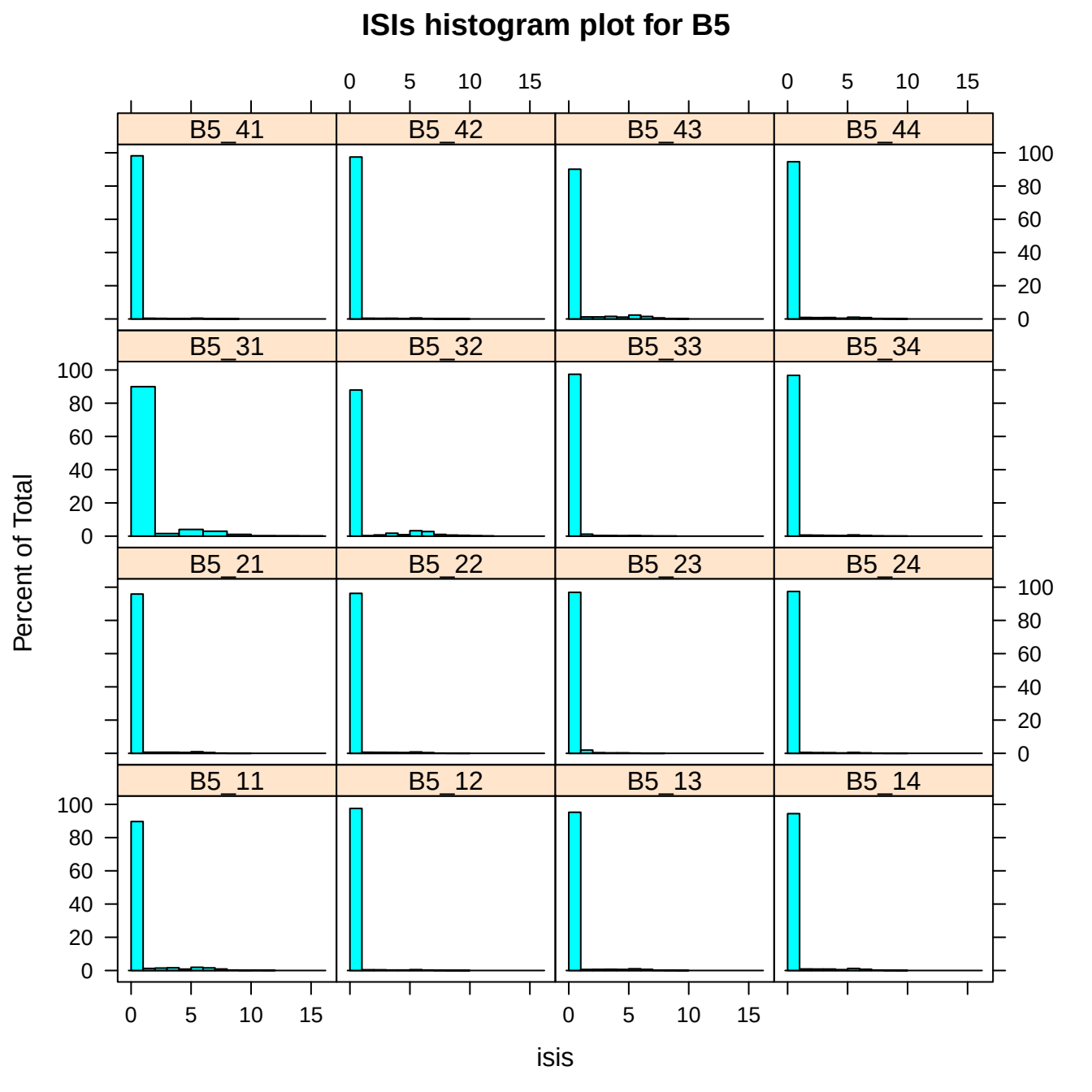

log(ISIs) histogram plot for B2
B2_41
B2_42
B2_43
B2_44
B2_31
B2_32
B2_33
B2_34
B2_21
B2_22
B2_23
B2_24
B2_11
B2_12
B2_13
B2_14
−8 −6 −4 −2 0 2
0 10 20 30 40 50
Percent of Total
log(isis)

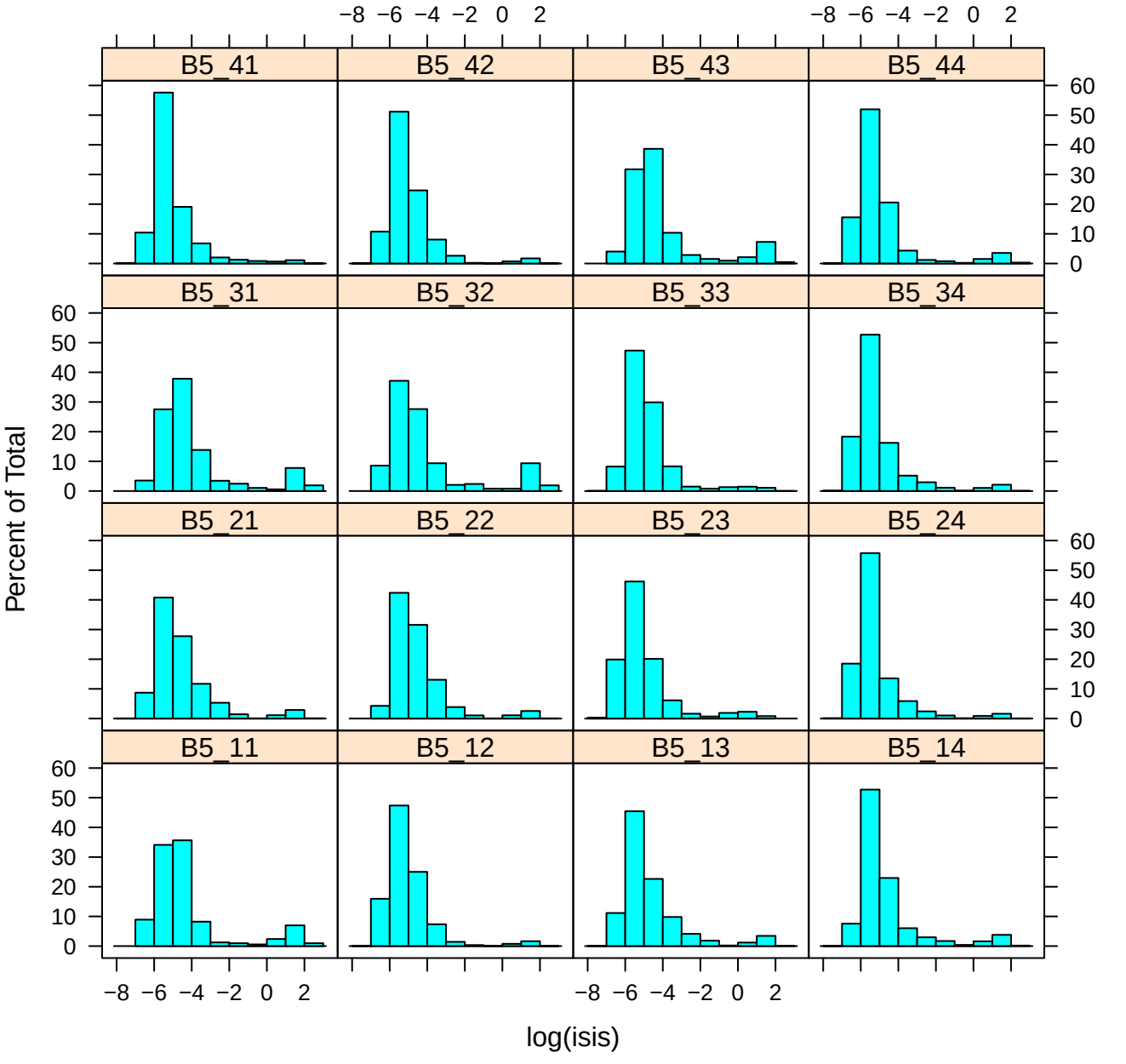

ISIs histogram plot for B3
B3_41
B3_42
B3_43
B3_44
B3_31
B3_32
B3_33
B3_34
B3_21
B3_22
B3_23
B3_24
B3_11
B3_12
B3_13
B3_14
Percent of Total
isis
0
5
10
15
20
25
0
20
40
60
80

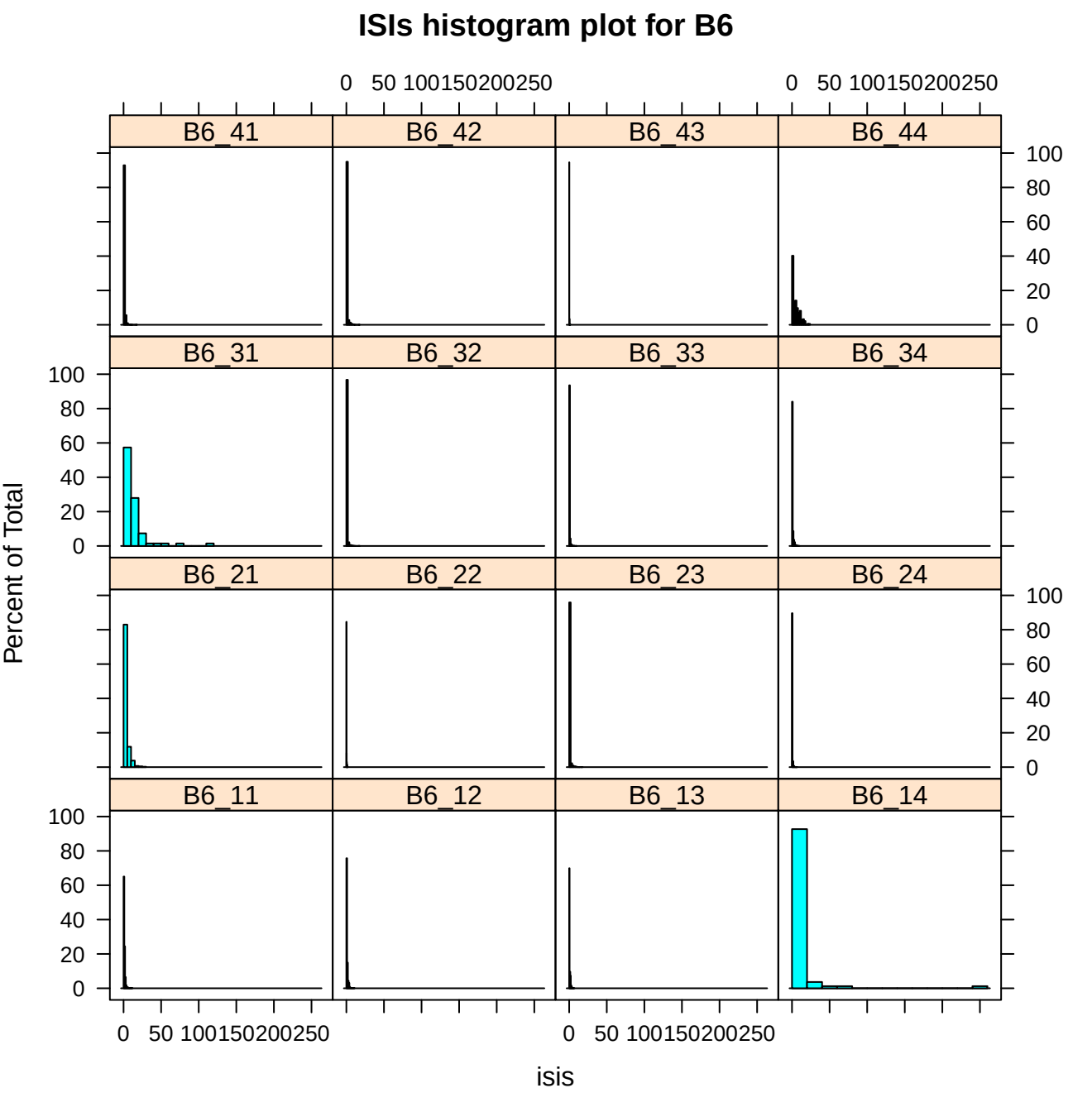

log(ISIs) histogram plot for B3
B3_41
B3_42
B3_43
B3_44
B3_31
B3_32
B3_33
B3_34
B3_21
B3_22
B3_23
B3_24
B3_11
B3_12
B3_13
B3_14
Percent of Total
log(isis)
−6 −4 −2 0 2 4
0 20 40 60

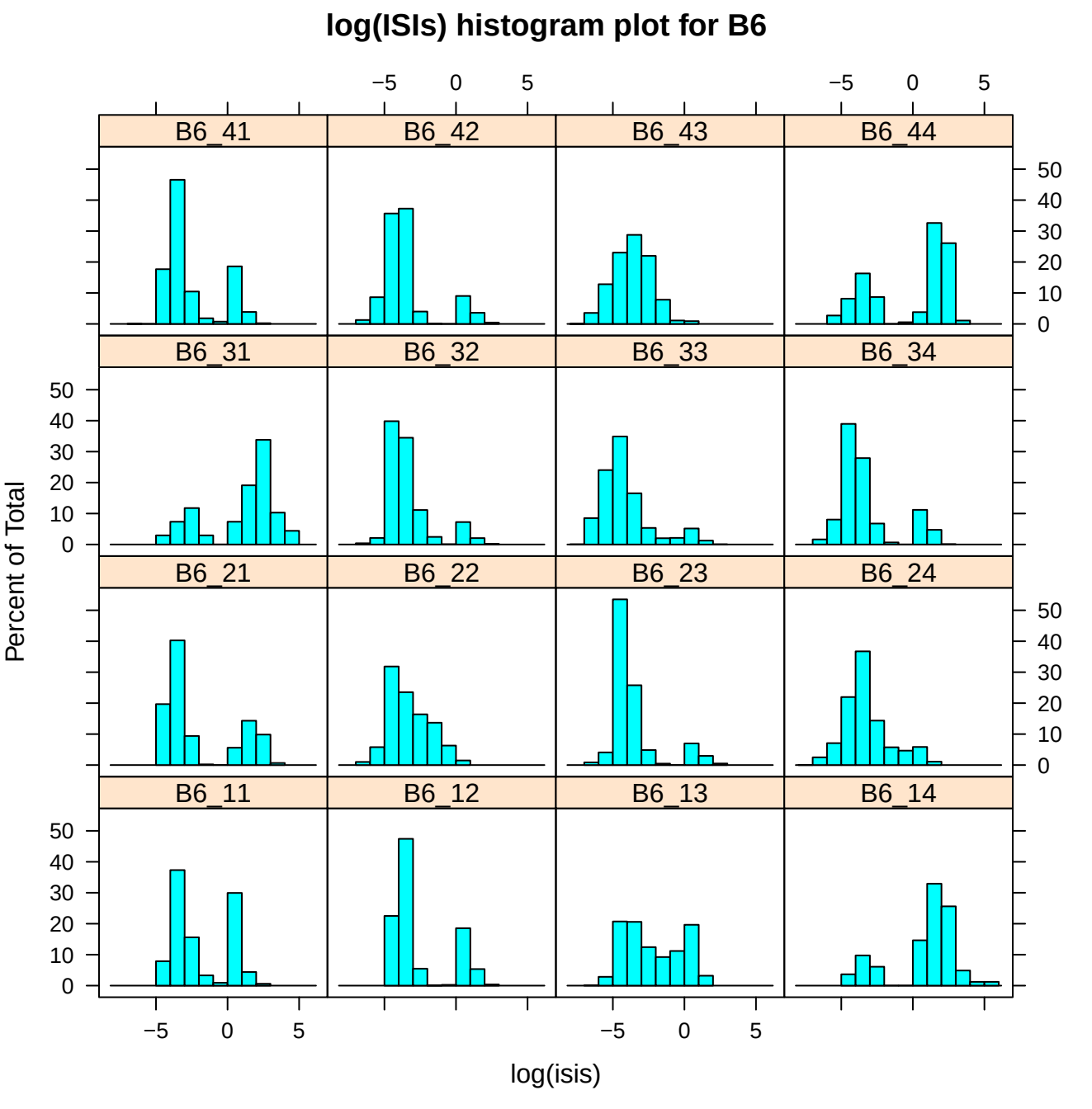

ISIs histogram plot for B4
B4_41
B4_42
B4_43
B4_44
B4_31
B4_32
B4_33
B4_34
B4_21
B4_22
B4_23
B4_24
B4_11
B4_12
B4_13
B4_14
Percent of Total
isis
0
5
10
15
0
20
40
60
80
100

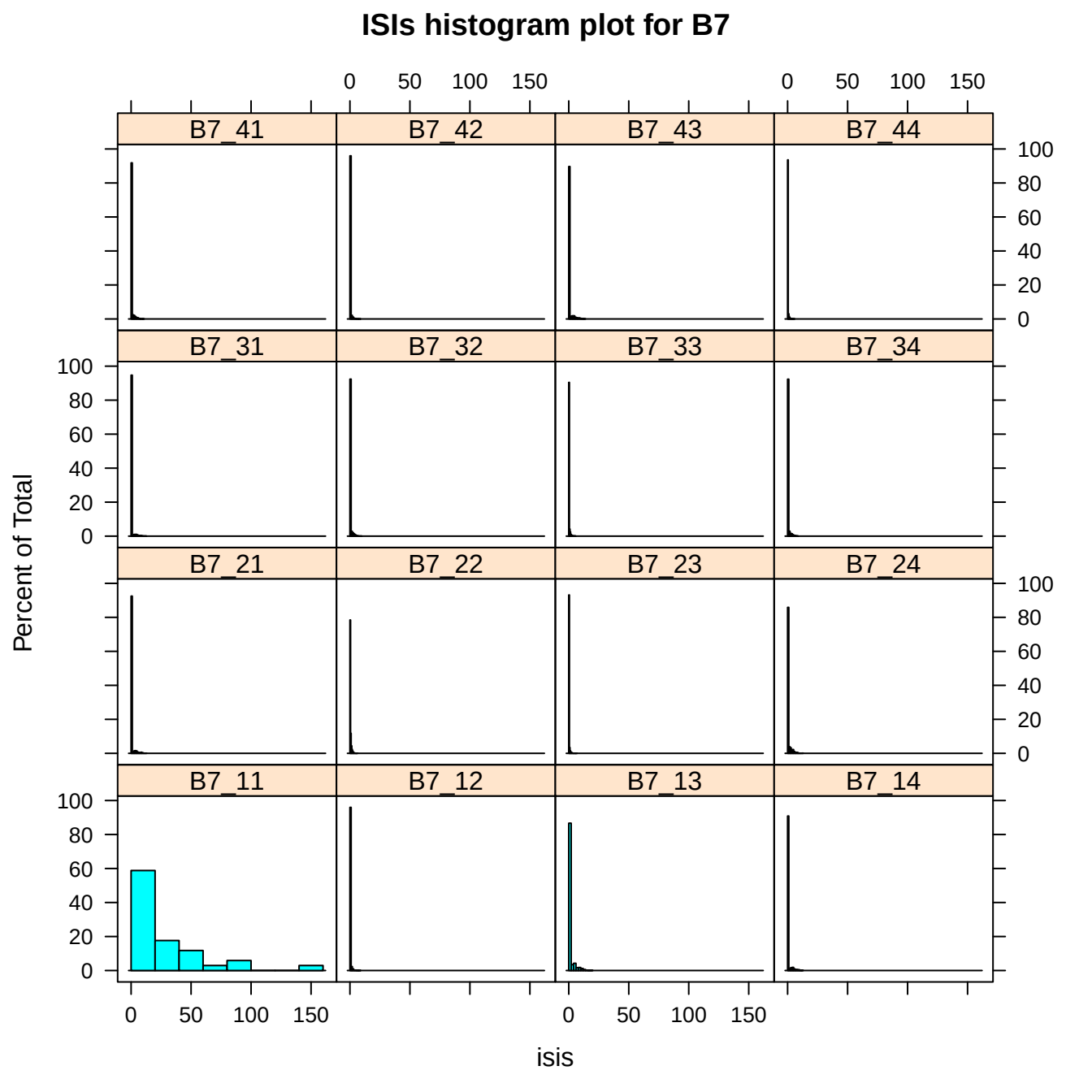

log(ISIs) histogram plot for B4
B4_41
B4_42
B4_43
B4_44
B4_31
B4_32
B4_33
B4_34
B4_21
B4_22
B4_23
B4_24
B4_11
B4_12
B4_13
B4_14
−8 −6 −4 −2 0 2
0 10 20 30 40 50
Percent of Total
log(isis)

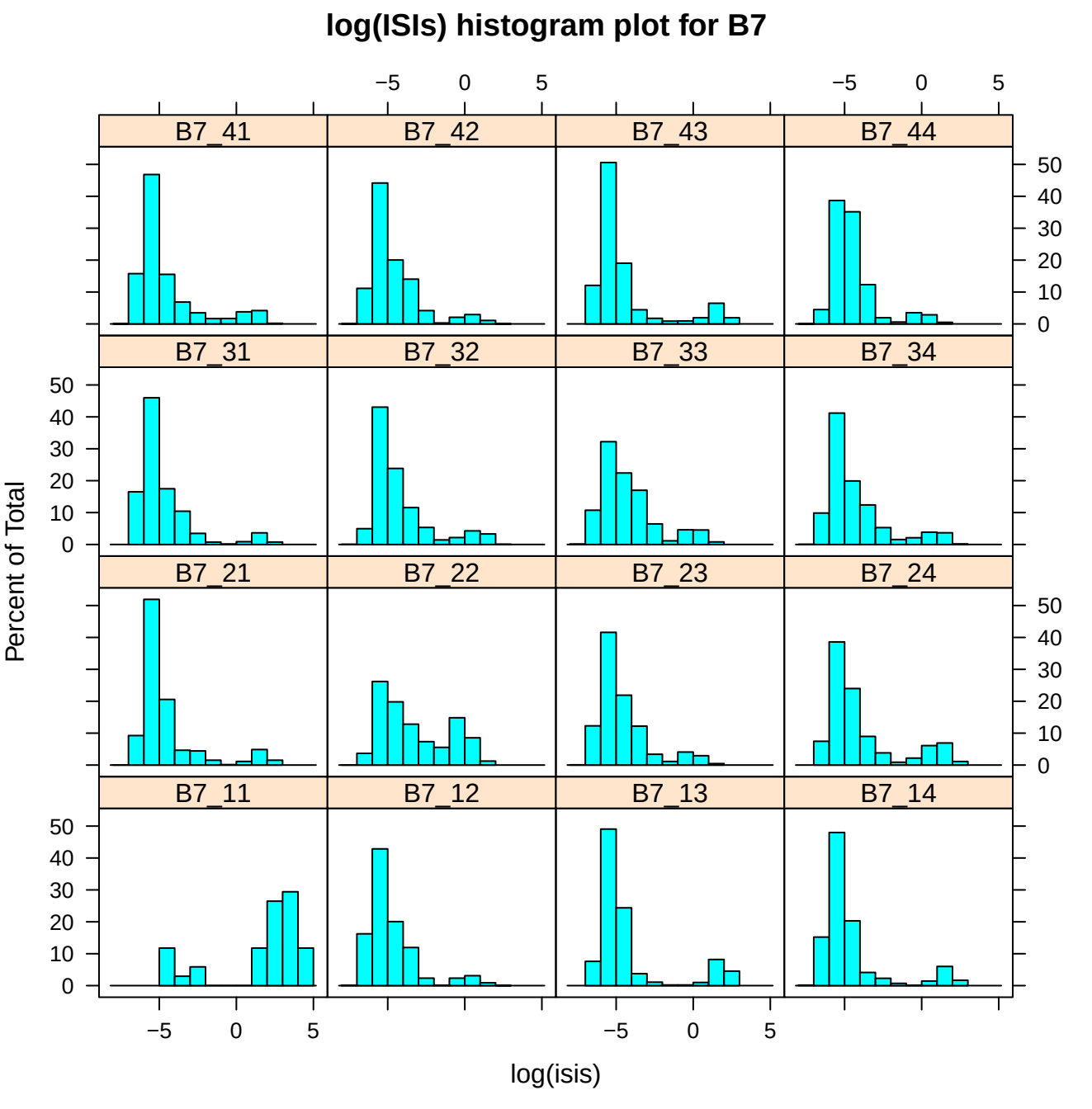

ISIs histogram plot for B5
B5_41
B5_42
B5_43
B5_44
B5_31
B5_32
B5_33
B5_34
B5_21
B5_22
B5_23
B5_24
B5_11
B5_12
B5_13
B5_14
Percent of Total
isis
0
5
10
15
0
20
40
60
80
100

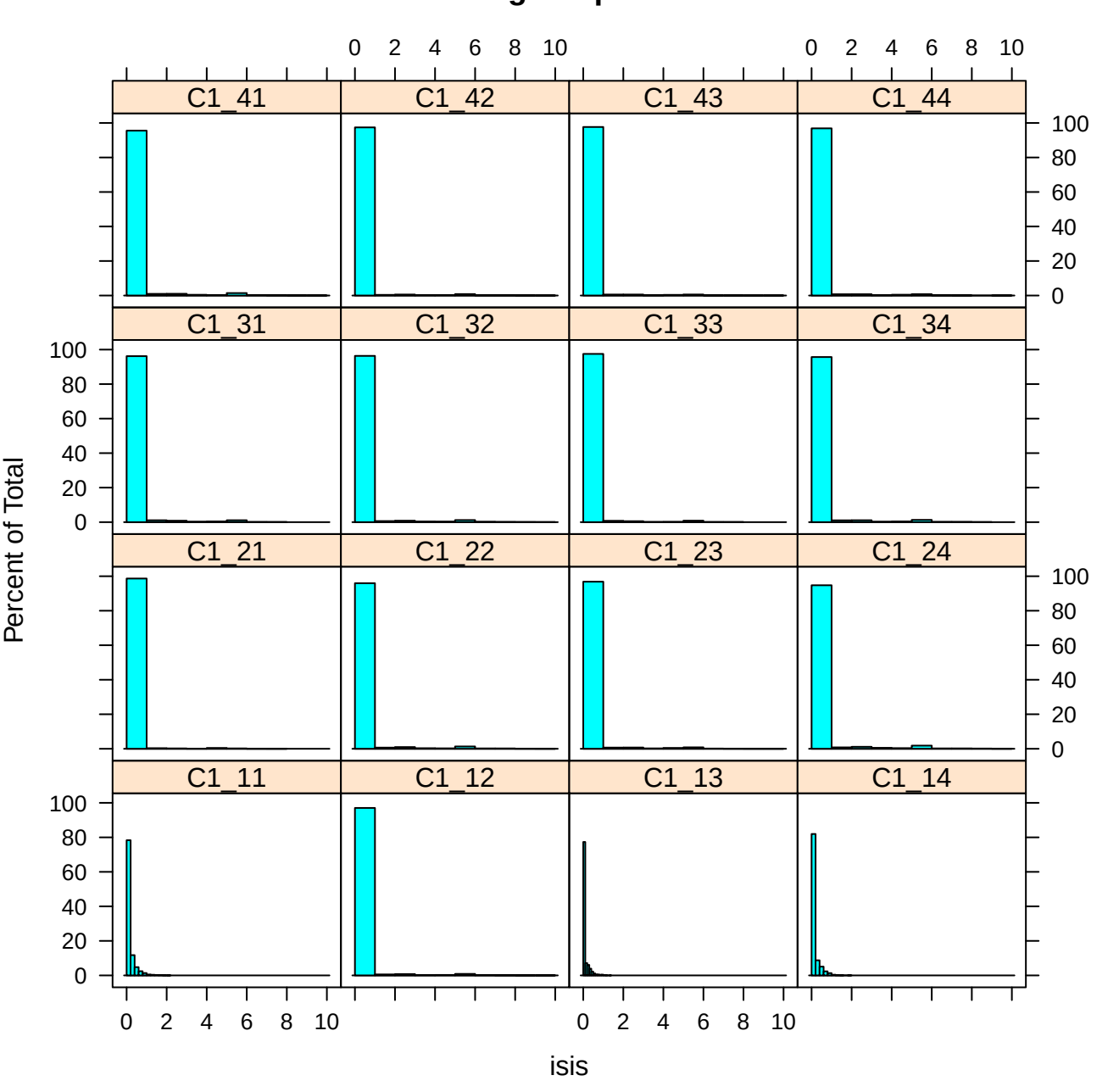

log(ISIs) histogram plot for B5
B5_41
B5_42
B5_43
B5_44
B5_31
B5_32
B5_33
B5_34
B5_21
B5_22
B5_23
B5_24
B5_11
B5_12
B5_13
B5_14
Percent of Total
log(isis)

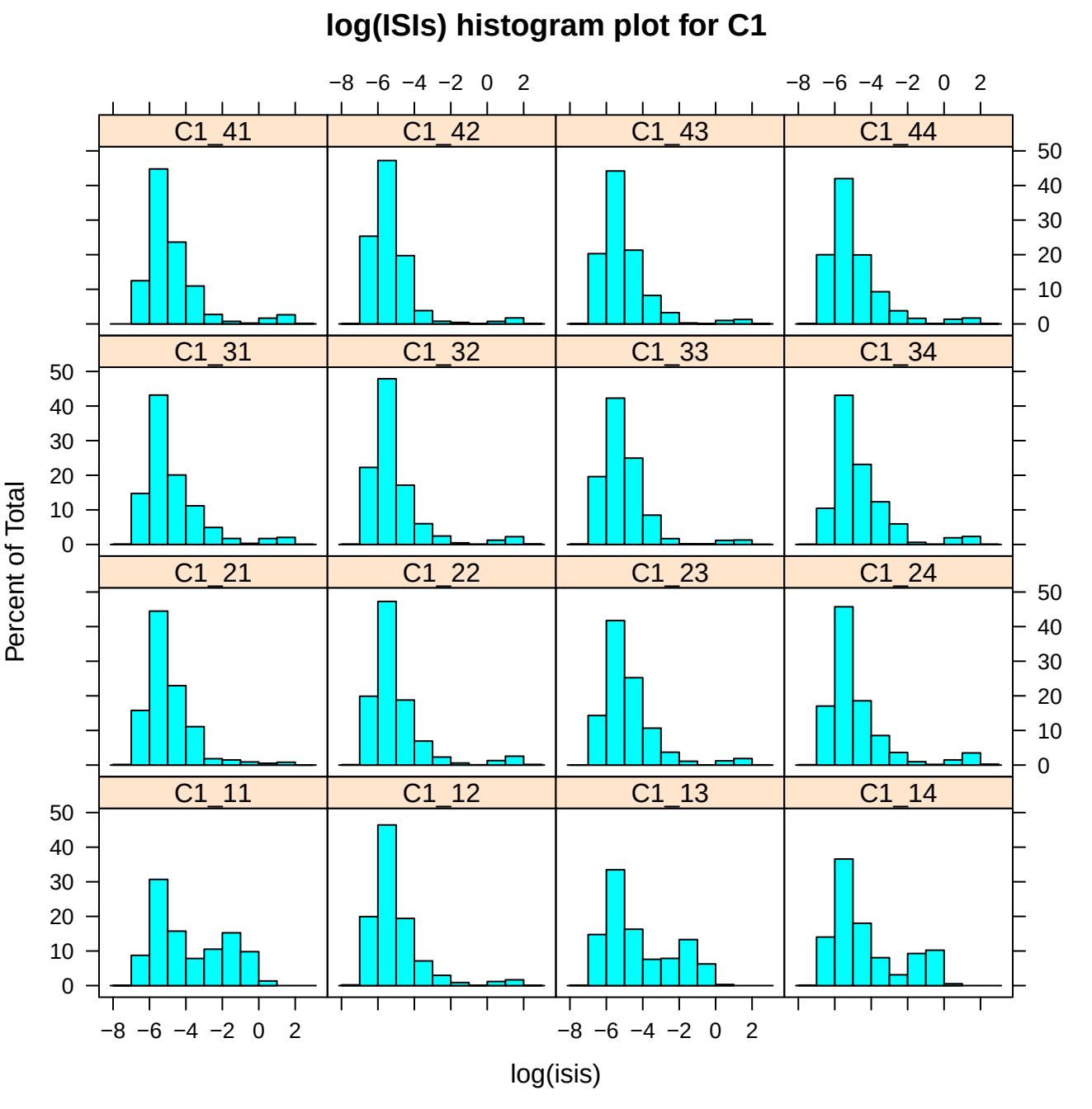

ISIs histogram plot for B6
B6_41
B6_42
B6_43
B6_44
B6_31
B6_32
B6_33
B6_34
B6_21
B6_22
B6_23
B6_24
B6_11
B6_12
B6_13
B6_14
0 50 100150200250
0 20 40 60 80 100
Percent of Total
isis

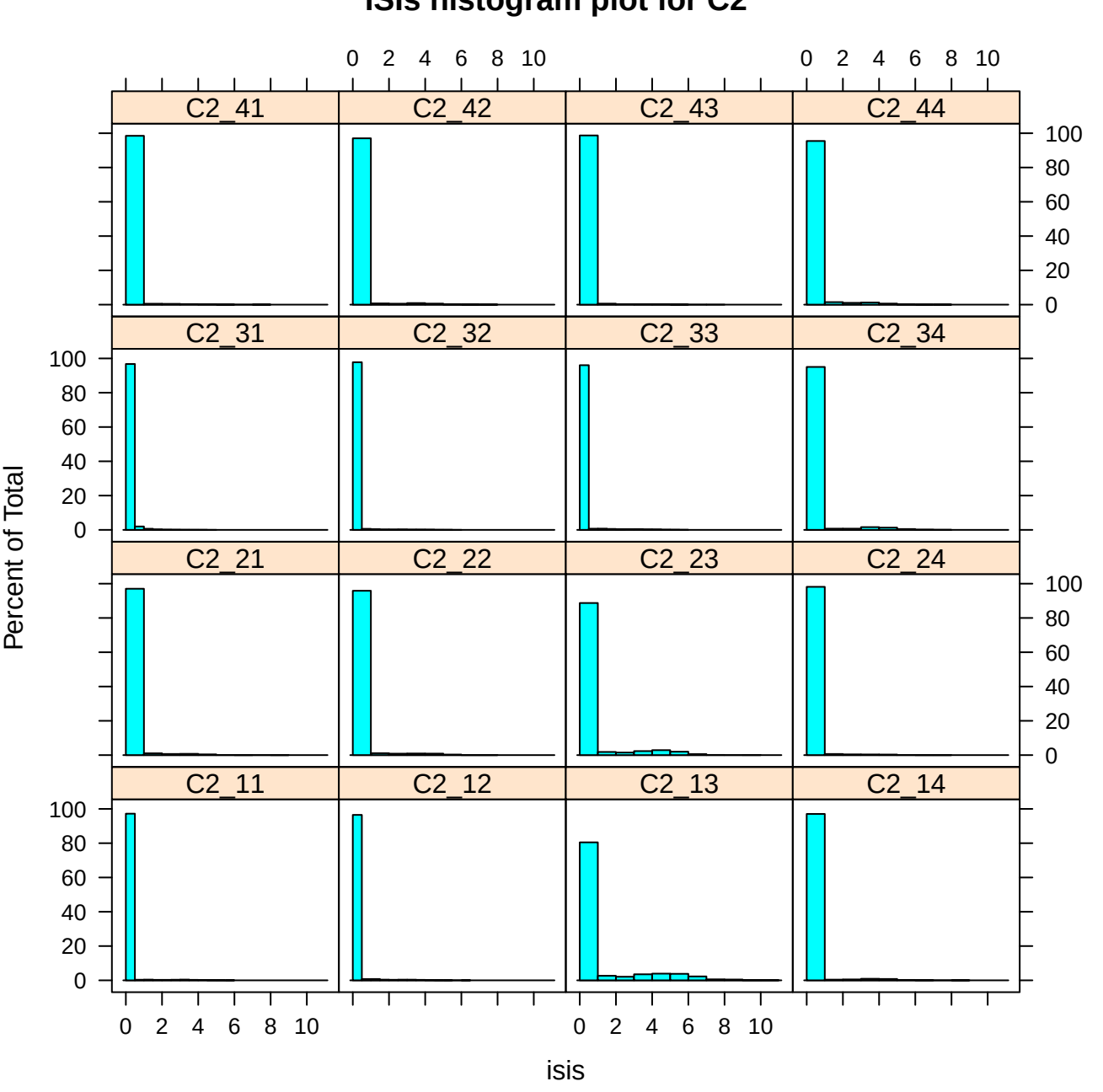

log(ISIs) histogram plot for B6
B6_41
B6_42
B6_43
B6_44
B6_31
B6_32
B6_33
B6_34
B6_21
B6_22
B6_23
B6_24
B6_11
B6_12
B6_13
B6_14
Percent of Total
log(isis)

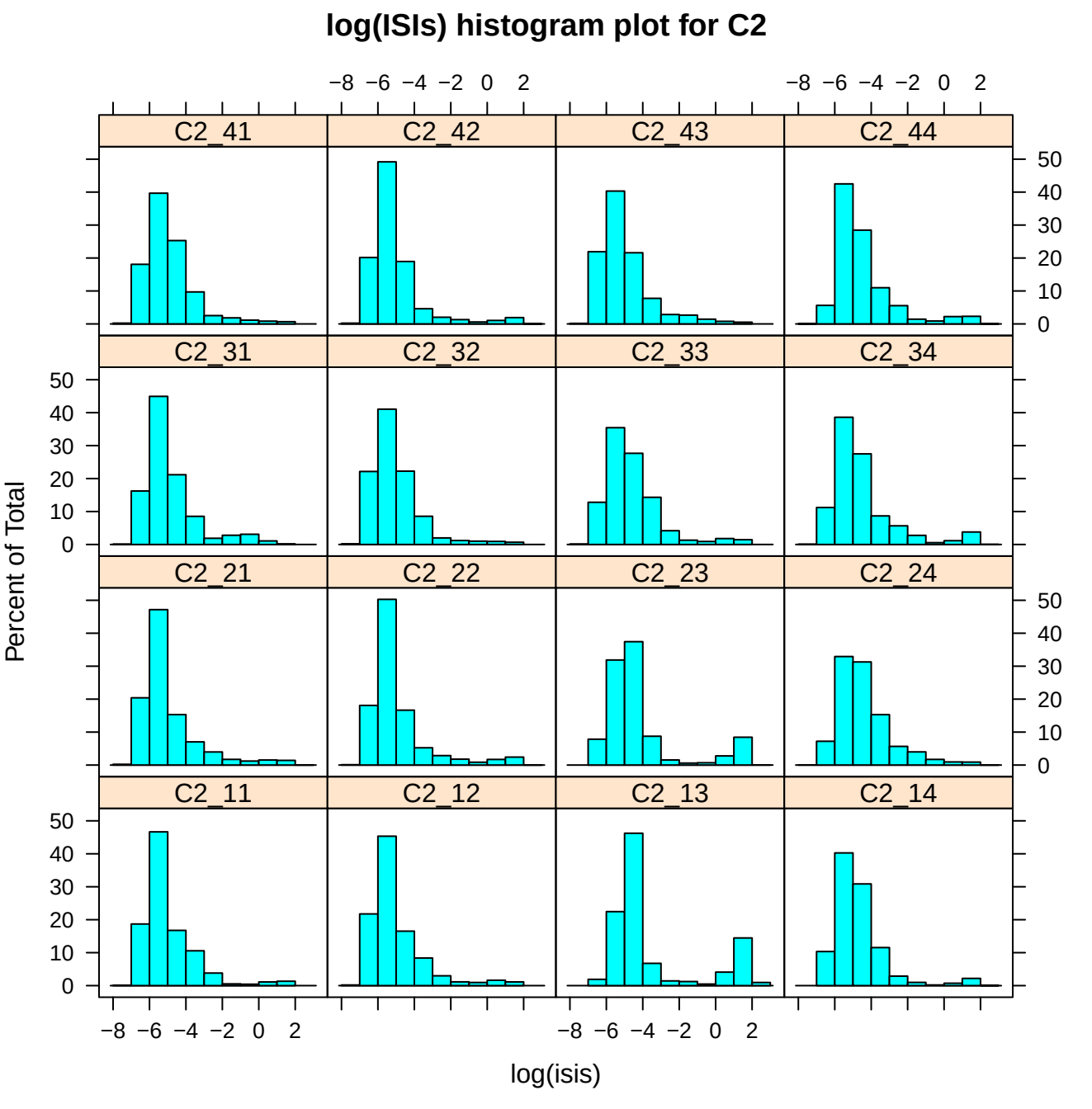

ISIs histogram plot for B7
B7_41
B7_42
B7_43
B7_44
B7_31
B7_32
B7_33
B7_34
B7_21
B7_22
B7_23
B7_24
B7_11
B7_12
B7_13
B7_14
Percent of Total
isis
0
50
100
150
0
20
40
60
80
100

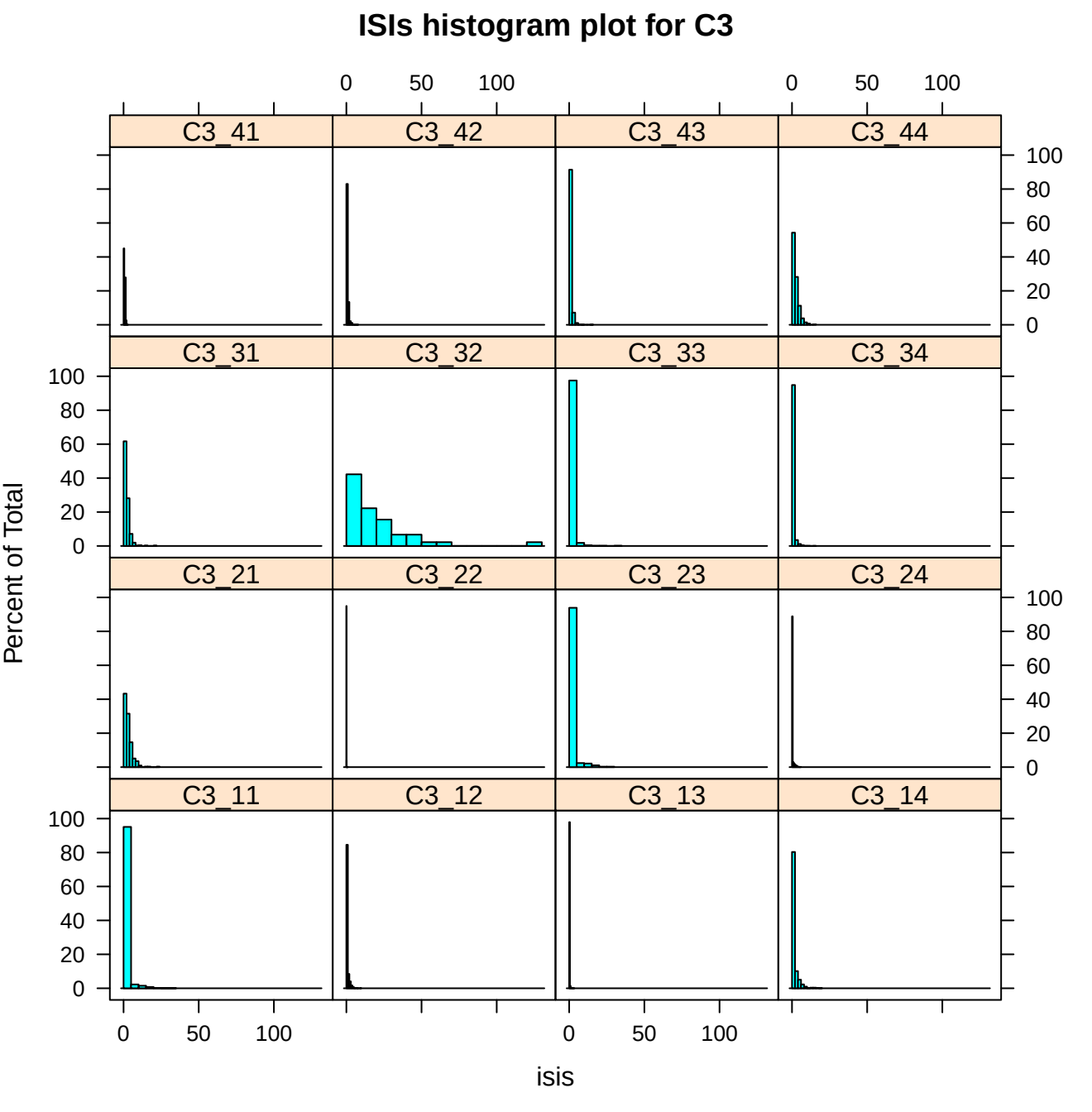

log(ISIs) histogram plot for B7
B7_41
B7_42
B7_43
B7_44
B7_31
B7_32
B7_33
B7_34
B7_21
B7_22
B7_23
B7_24
B7_11
B7_12
B7_13
B7_14
Percent of Total
log(isis)

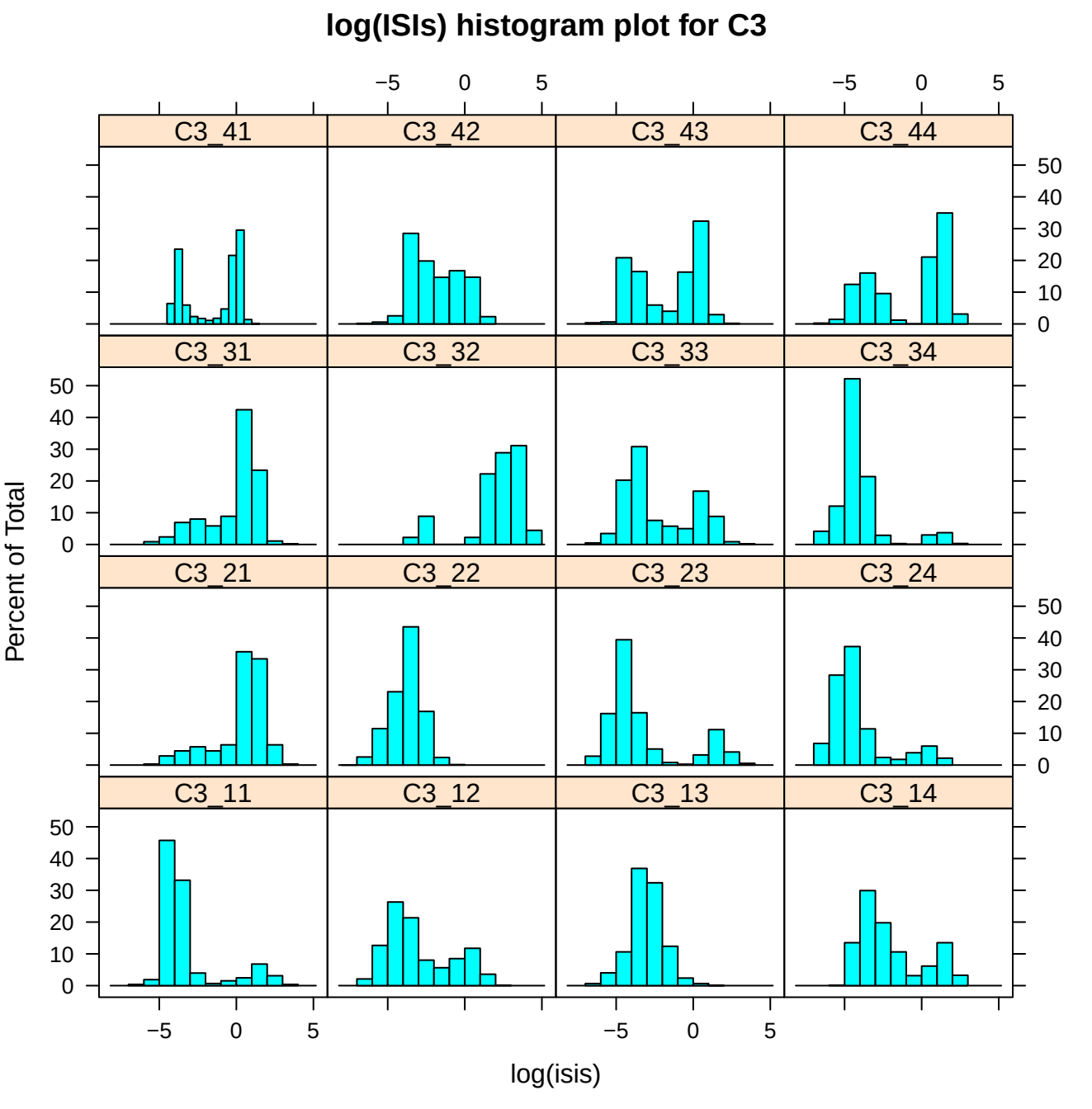

ISIs histogram plot for C1
C1_41
C1_42
C1_43
C1_44
C1_31
C1_32
C1_33
C1_34
C1_21
C1_22
C1_23
C1_24
C1_11
C1_12
C1_13
C1_14
Percent of Total
isis
0
2
4
6
8
10
0
20
40
60
80
100

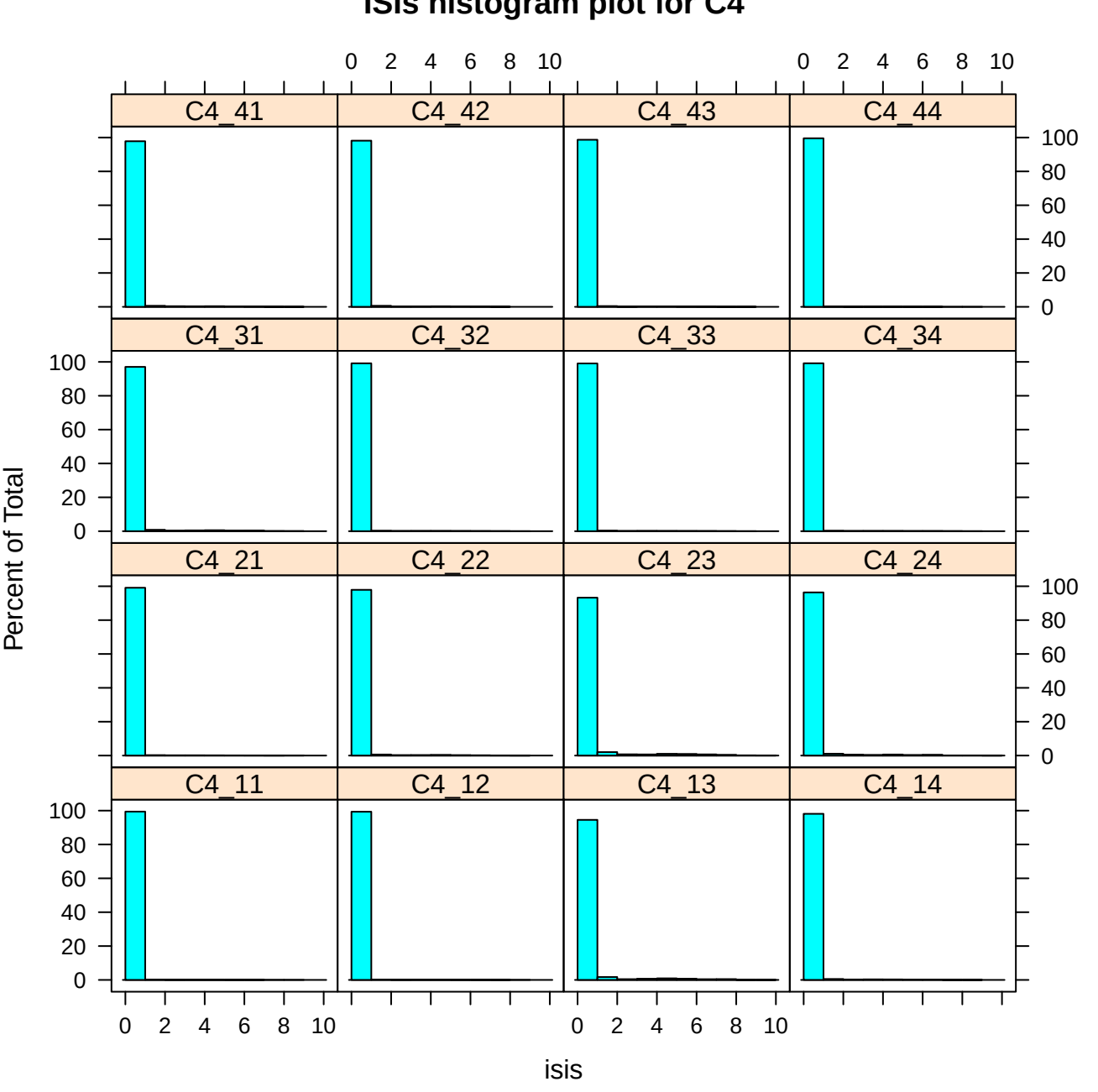

log(ISIs) histogram plot for C1
C1_41
C1_42
C1_43
C1_44
C1_31
C1_32
C1_33
C1_34
C1_21
C1_22
C1_23
C1_24
C1_11
C1_12
C1_13
C1_14
−8 −6 −4 −2 0 2
0 10 20 30 40 50
Percent of Total
log(isis)

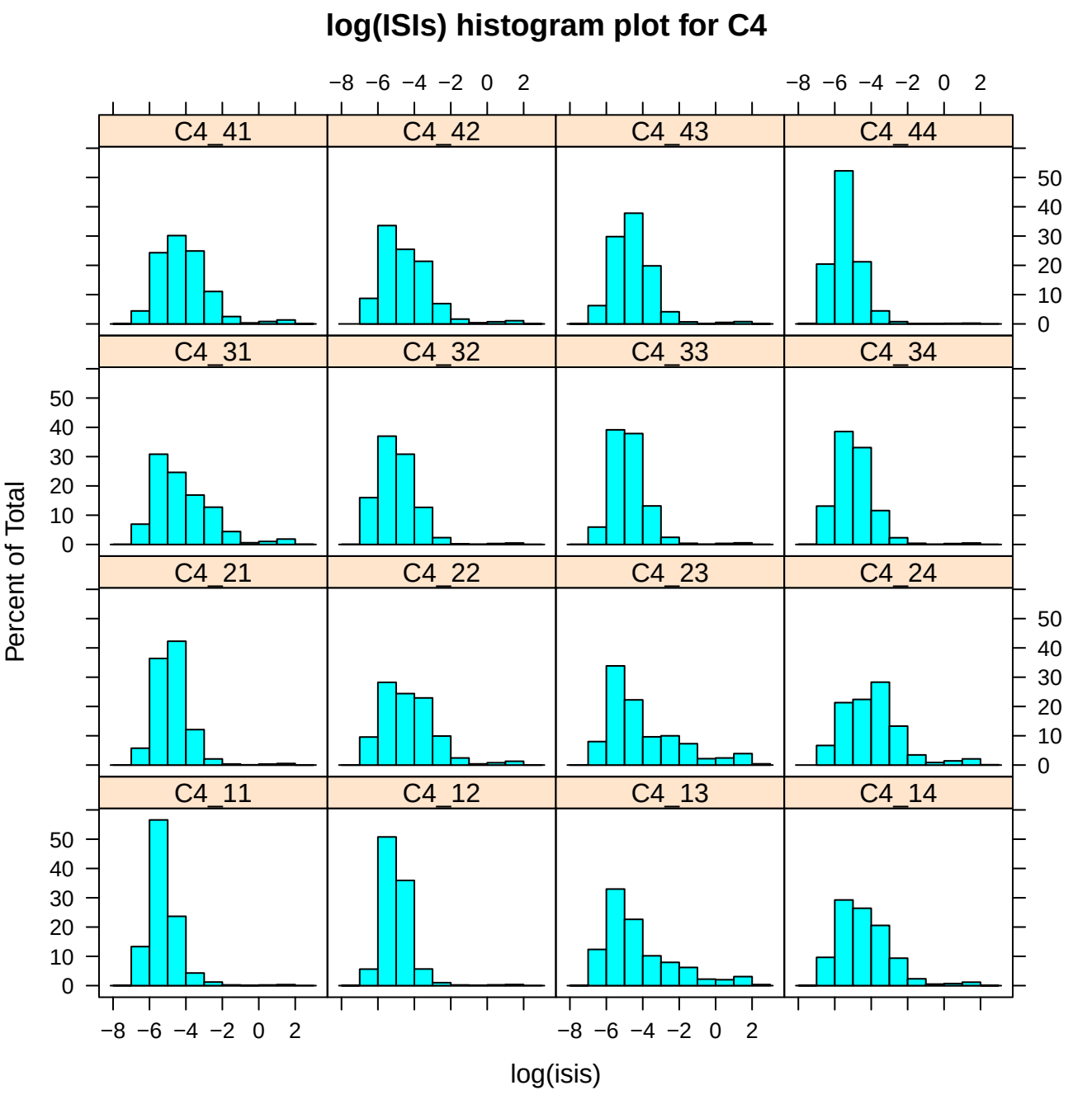

ISIs histogram plot for C2
C2_41
C2_42
C2_43
C2_44
C2_31
C2_32
C2_33
C2_34
C2_21
C2_22
C2_23
C2_24
C2_11
C2_12
C2_13
C2_14
0 2 4 6 8 10
0 20 40 60 80 100
Percent of Total
isis

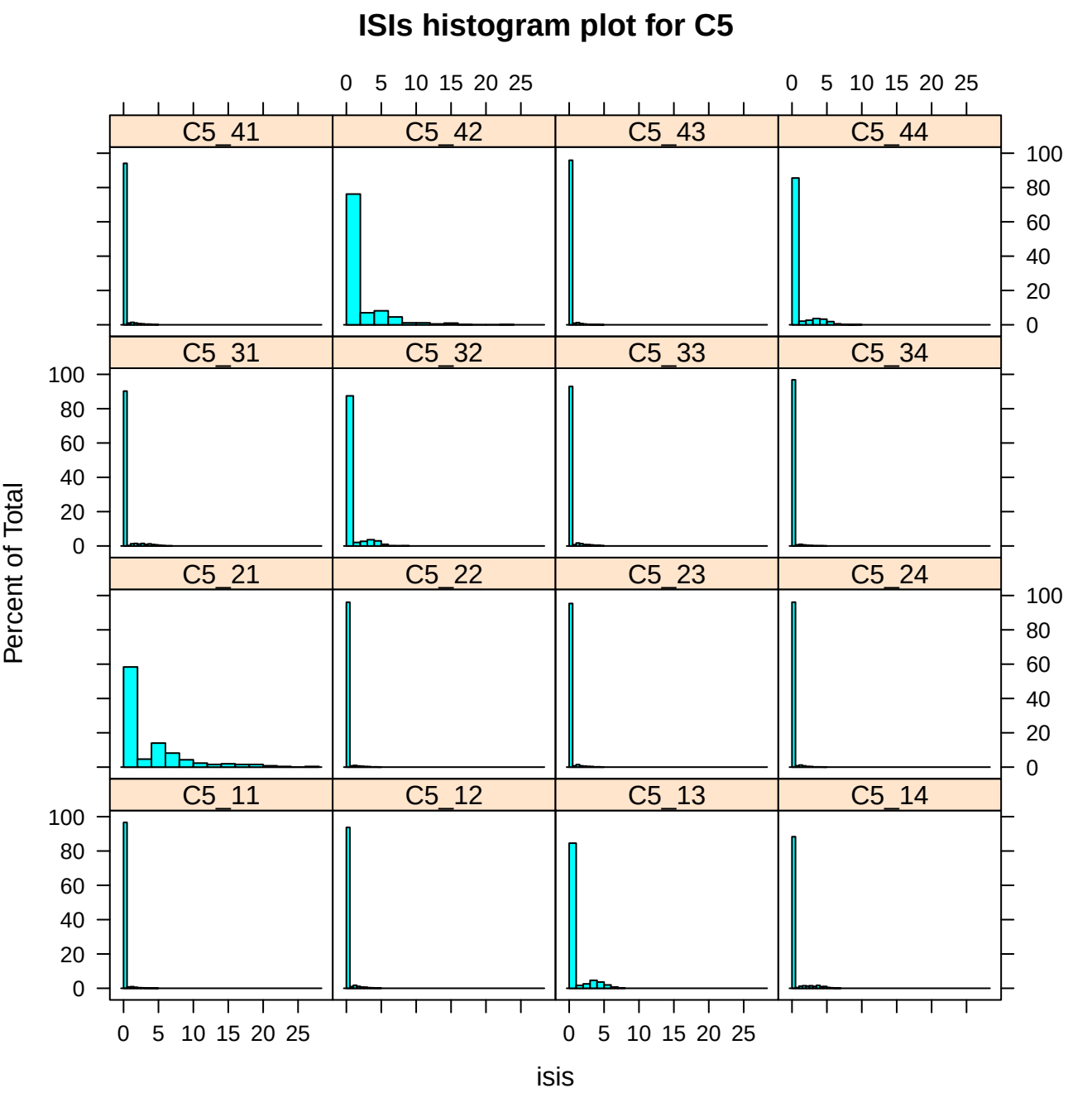

log(ISIs) histogram plot for C2
C2_41
C2_42
C2_43
C2_44
C2_31
C2_32
C2_33
C2_34
C2_21
C2_22
C2_23
C2_24
C2_11
C2_12
C2_13
C2_14
−8 −6 −4 −2 0 2
0 10 20 30 40 50
Percent of Total
log(isis)

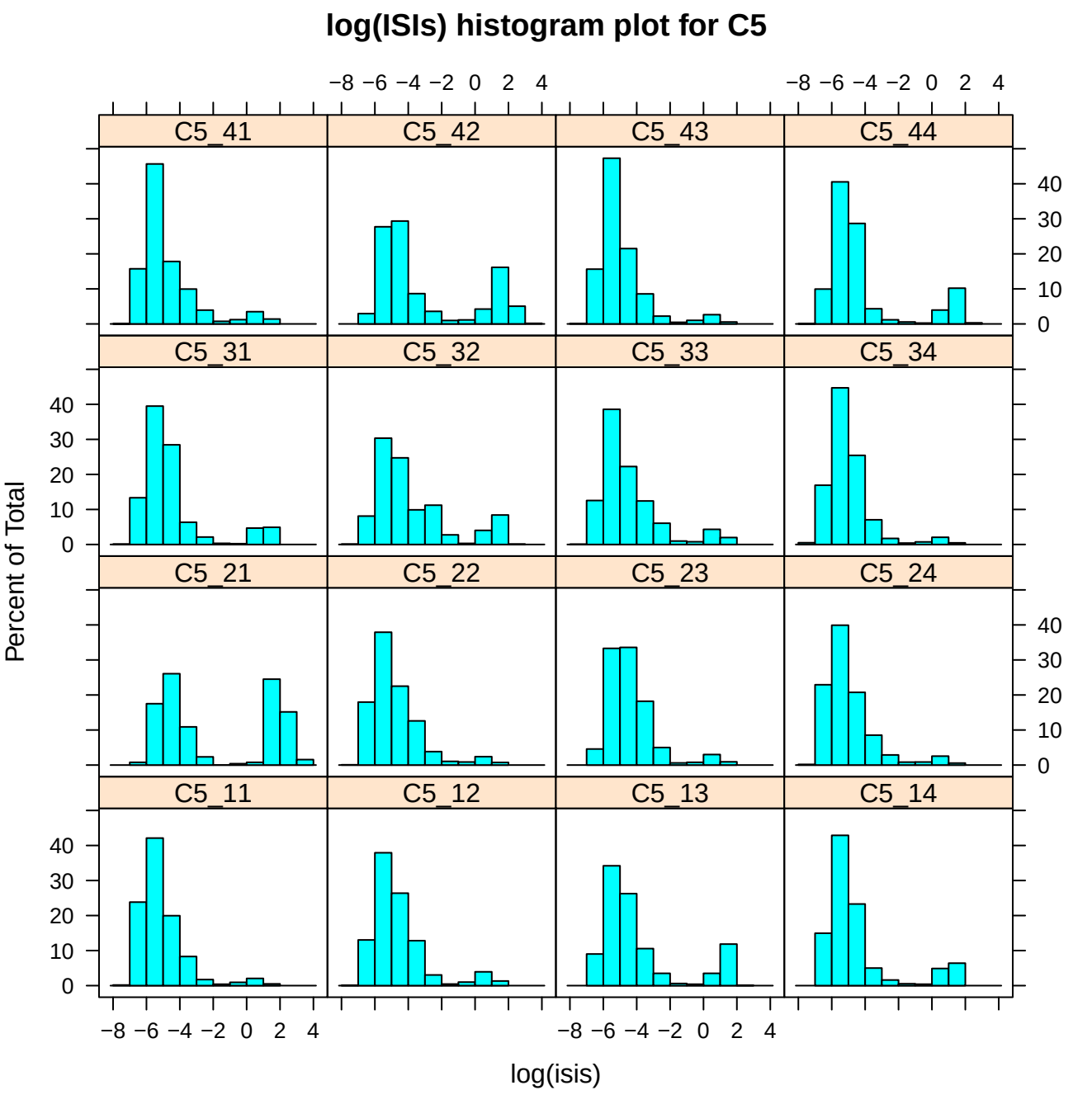

ISIs histogram plot for C3
C3_41
C3_42
C3_43
C3_44
C3_31
C3_32
C3_33
C3_34
C3_21
C3_22
C3_23
C3_24
C3_11
C3_12
C3_13
C3_14
Percent of Total
isis
0
50
100
0
20
40
60
80
100

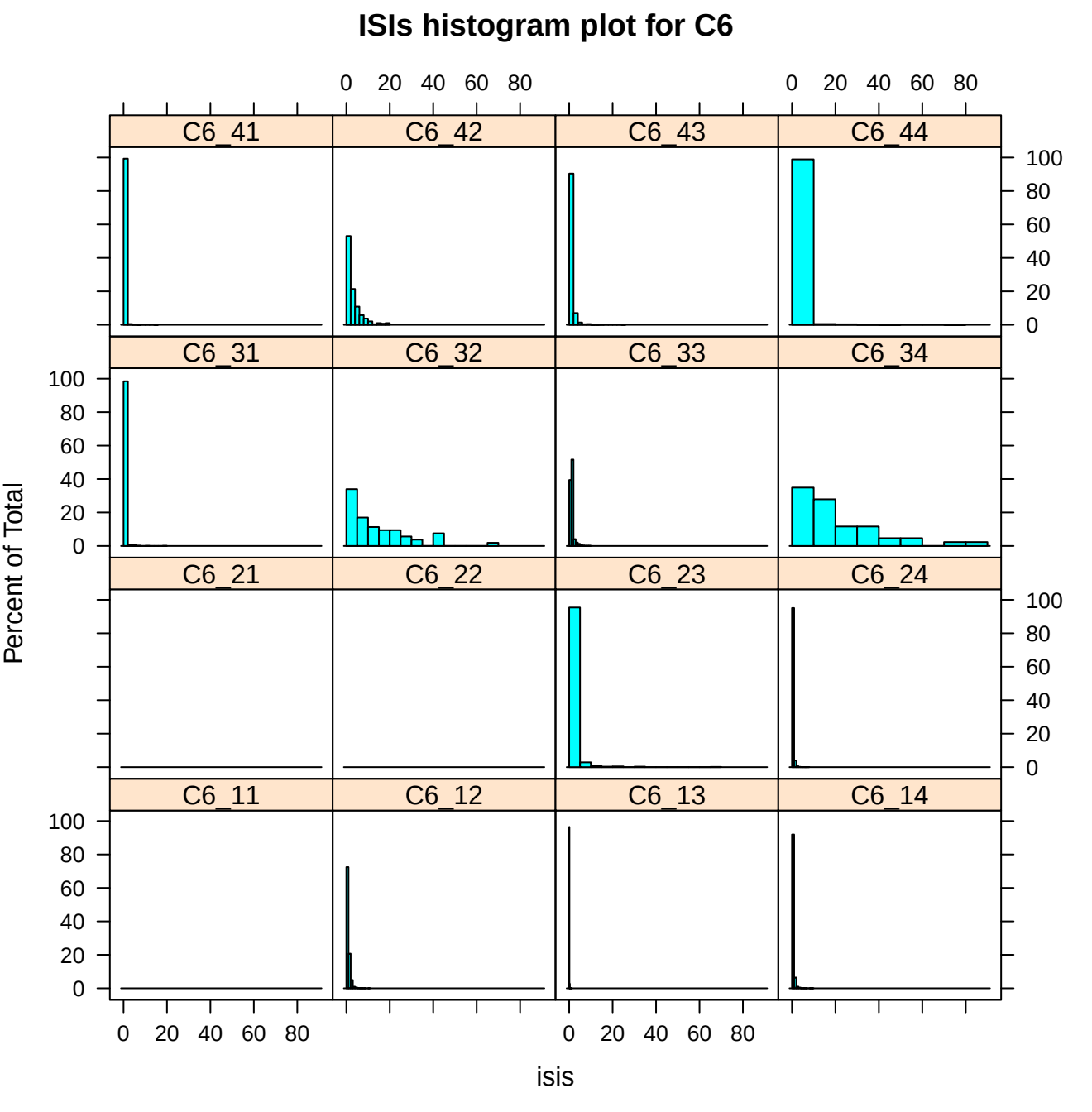

log(ISIs) histogram plot for C3
C3_41
C3_42
C3_43
C3_44
C3_31
C3_32
C3_33
C3_34
C3_21
C3_22
C3_23
C3_24
C3_11
C3_12
C3_13
C3_14
Percent of Total
log(isis)

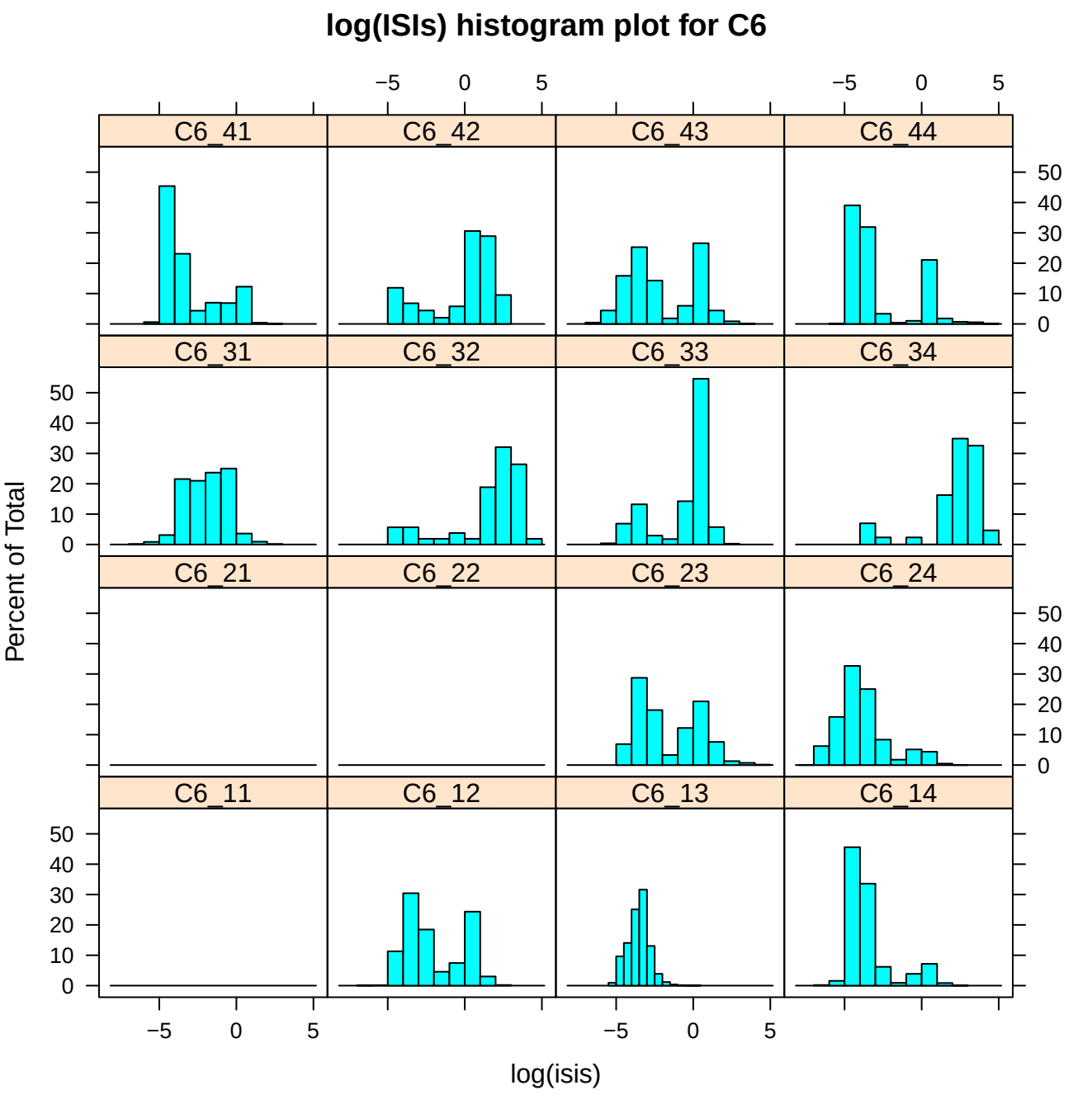

ISIs histogram plot for C4
C4_41
C4_42
C4_43
C4_44
C4_31
C4_32
C4_33
C4_34
C4_21
C4_22
C4_23
C4_24
C4_11
C4_12
C4_13
C4_14
Percent of Total
isis
0
2
4
6
8
10
0
20
40
60
80
100

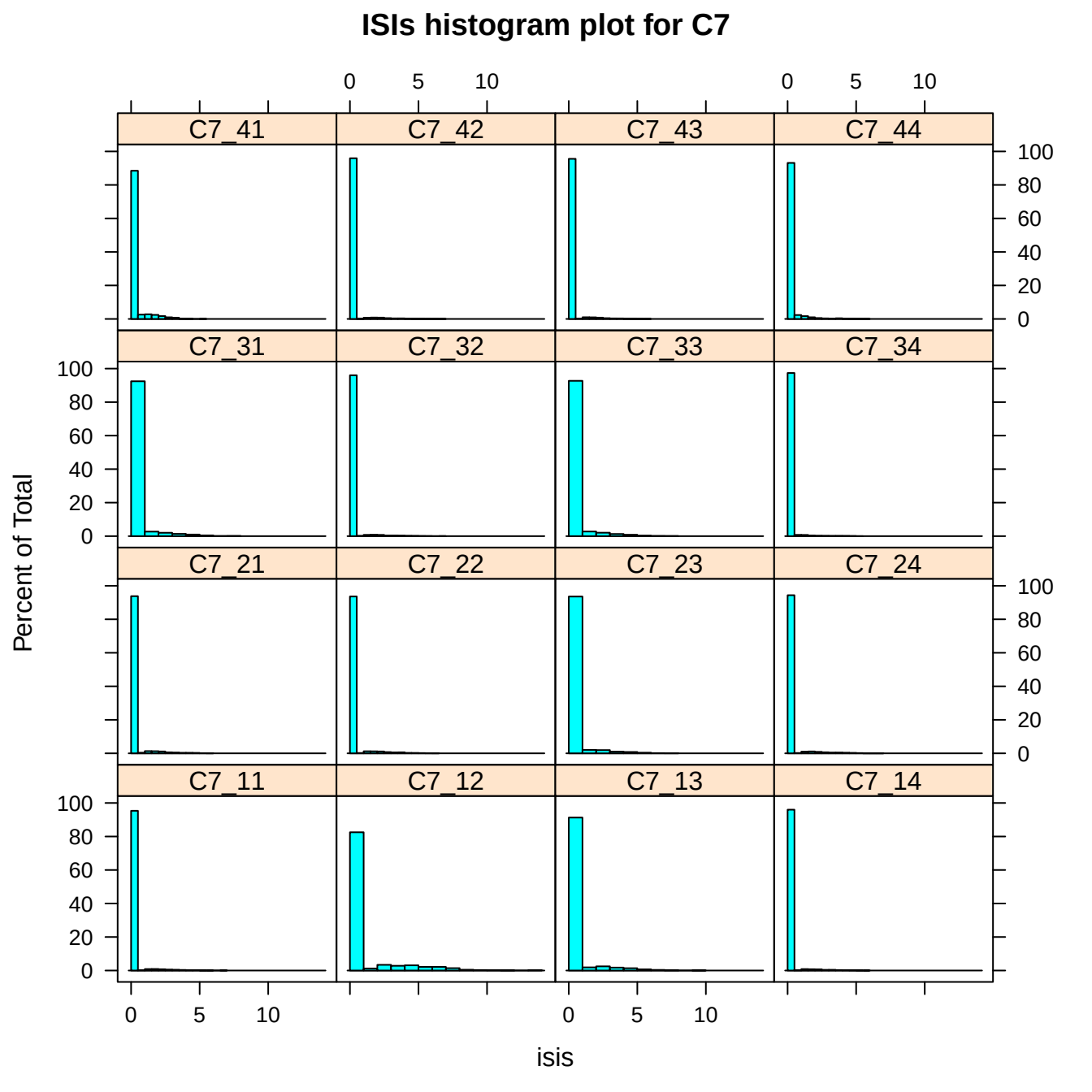

log(ISIs) histogram plot for C4
C4_41
C4_42
C4_43
C4_44
C4_31
C4_32
C4_33
C4_34
C4_21
C4_22
C4_23
C4_24
C4_11
C4_12
C4_13
C4_14
−8 −6 −4 −2 0 2
0 10 20 30 40 50
Percent of Total
log(isis)

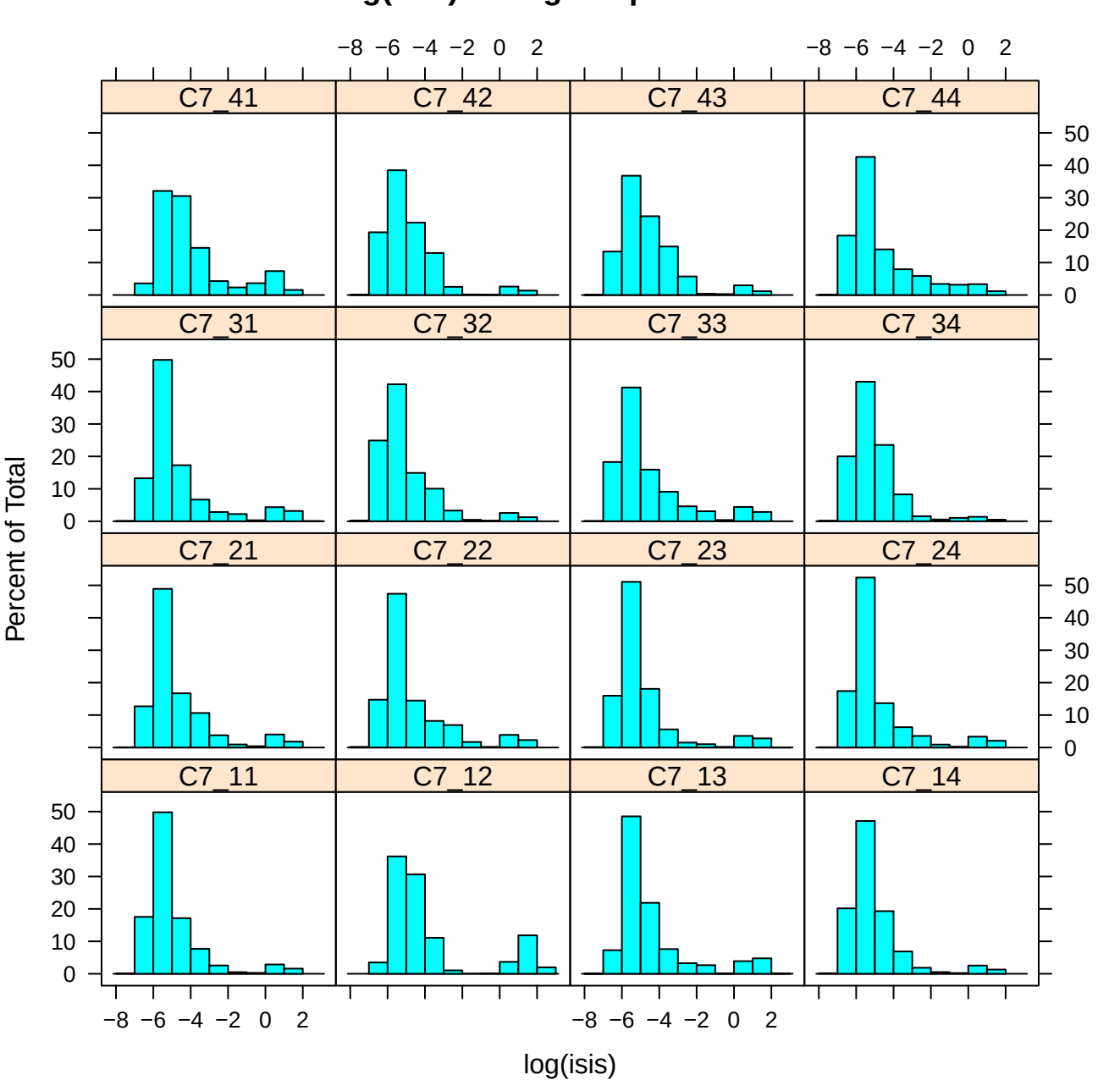

ISIs histogram plot for C5
C5_41
C5_42
C5_43
C5_44
C5_31
C5_32
C5_33
C5_34
C5_21
C5_22
C5_23
C5_24
C5_11
C5_12
C5_13
C5_14
0 5 10 15 20 25
0 20 40 60 80 100
Percent of Total
isis

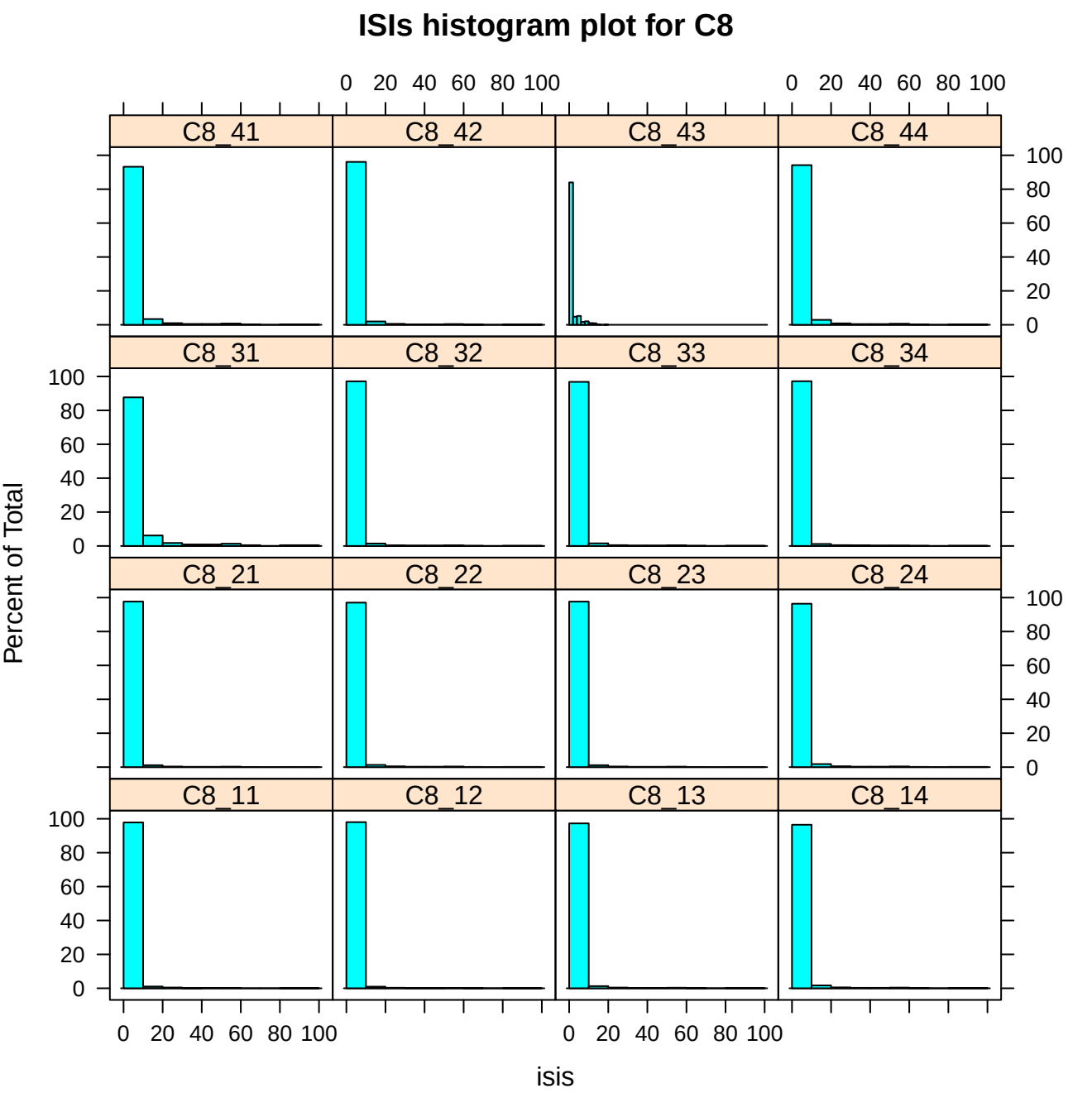

log(ISIs) histogram plot for C5
C5_41
C5_42
C5_43
C5_44
C5_31
C5_32
C5_33
C5_34
C5_21
C5_22
C5_23
C5_24
C5_11
C5_12
C5_13
C5_14
−8 −6 −4 −2 0 2 4
0 10 20 30 40
Percent of Total
log(isis)

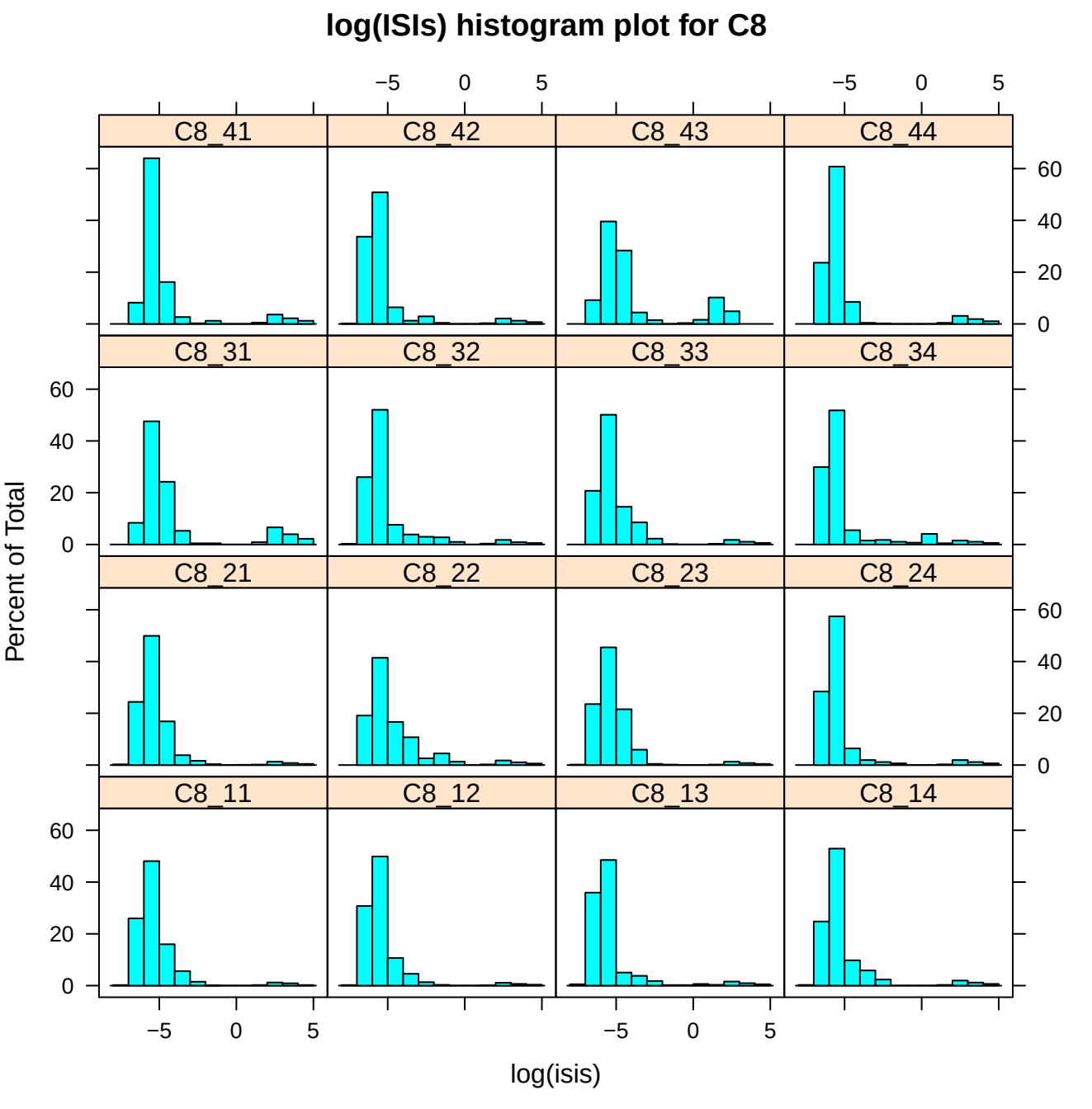

ISIs histogram plot for C6
C6_41
C6_42
C6_43
C6_44
C6_31
C6_32
C6_33
C6_34
C6_21
C6_22
C6_23
C6_24
C6_11
C6_12
C6_13
C6_14
0 20 40 60 80
0 20 40 60 80 100
Percent of Total
isis

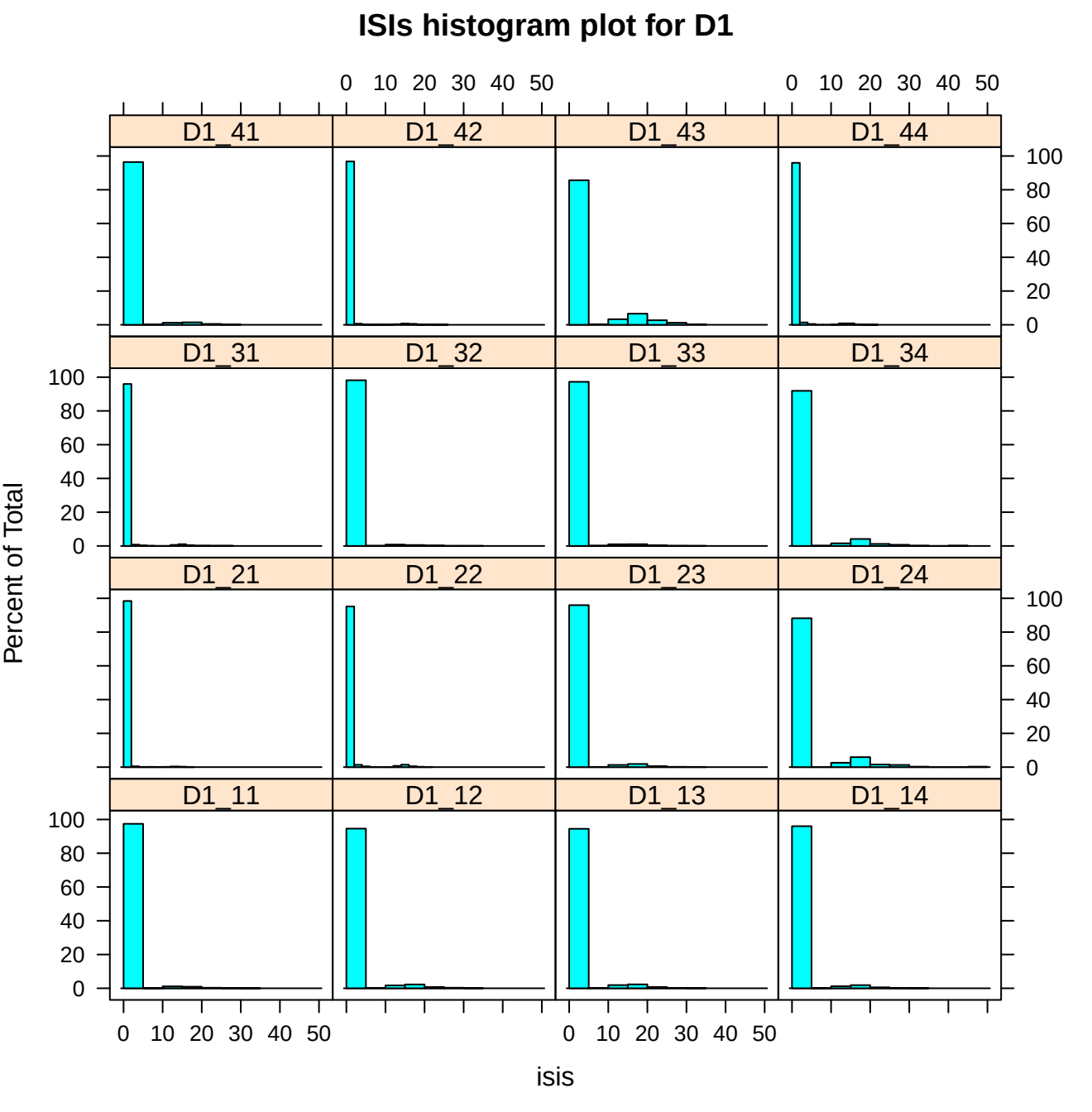

log(ISIs) histogram plot for C6
C6_41
C6_42
C6_43
C6_44
C6_31
C6_32
C6_33
C6_34
C6_21
C6_22
C6_23
C6_24
C6_11
C6_12
C6_13
C6_14
Percent of Total
log(isis)

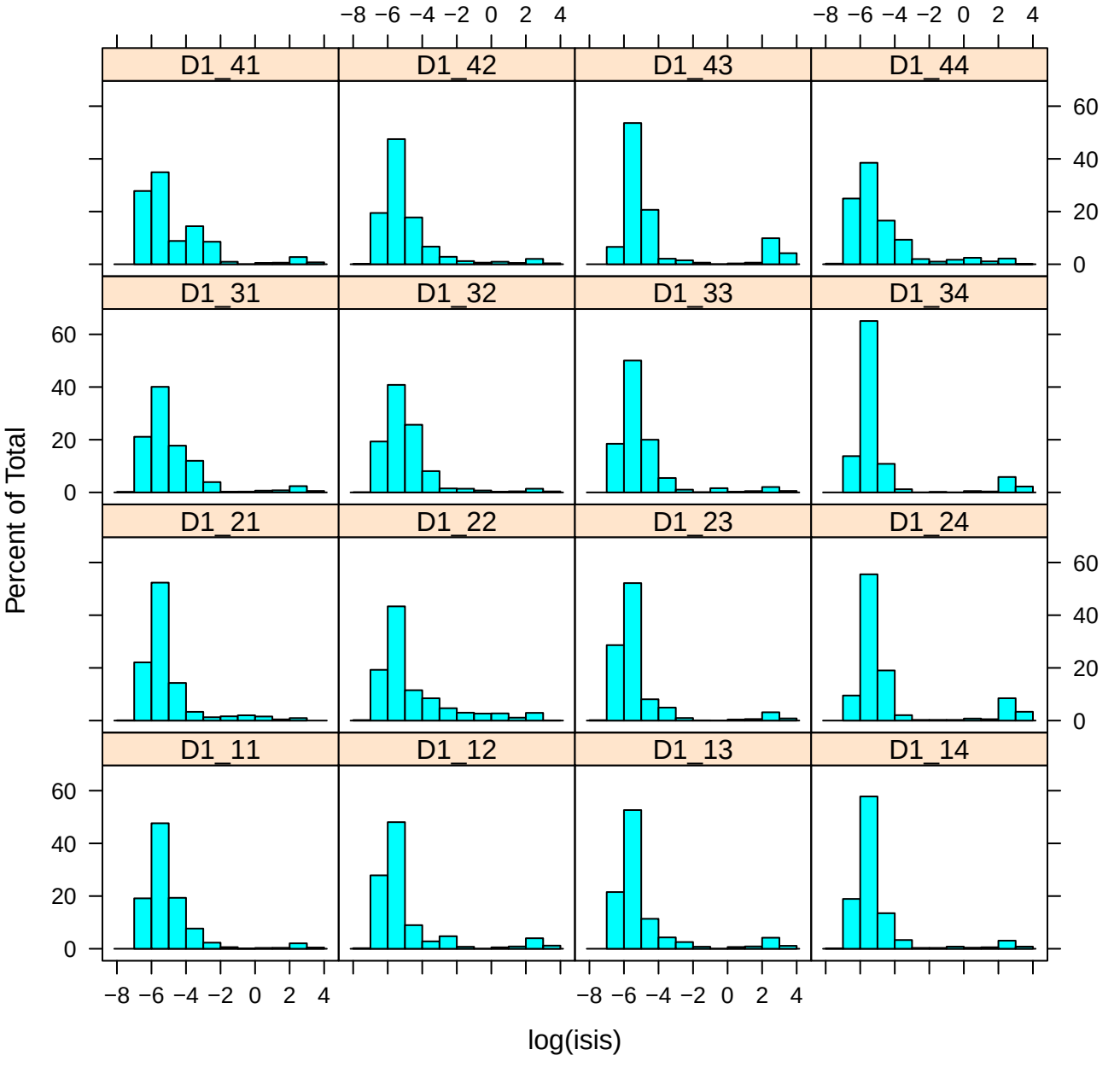

ISIs histogram plot for C7
C7_41
C7_42
C7_43
C7_44
C7_31
C7_32
C7_33
C7_34
C7_21
C7_22
C7_23
C7_24
C7_11
C7_12
C7_13
C7_14
Percent of Total
isis
0
5
10
0
20
40
60
80
100

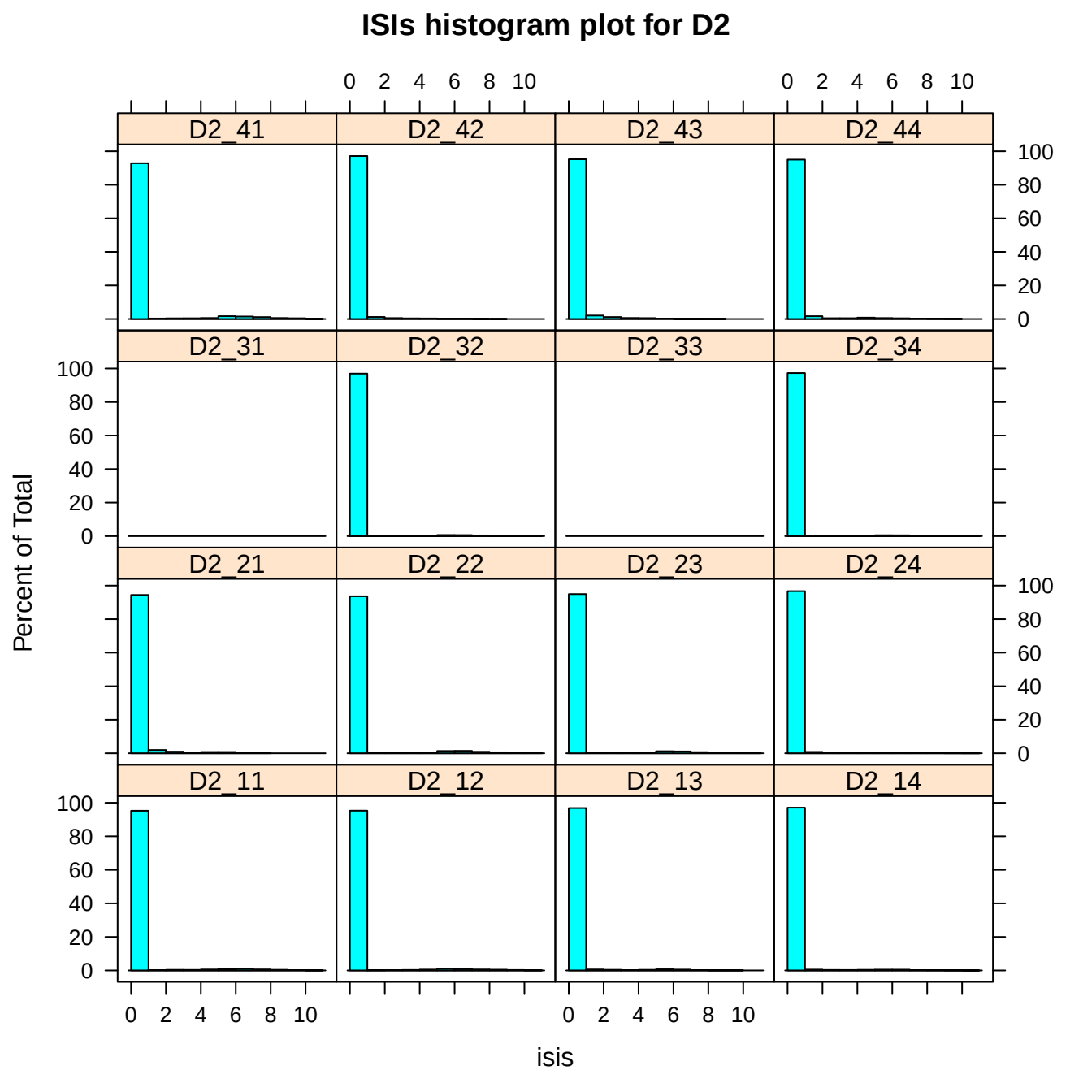

log(ISIs) histogram plot for C7
C7_41
C7_42
C7_43
C7_44
C7_31
C7_32
C7_33
C7_34
C7_21
C7_22
C7_23
C7_24
C7_11
C7_12
C7_13
C7_14
−8 −6 −4 −2 0 2
0 10 20 30 40 50
Percent of Total
log(isis)

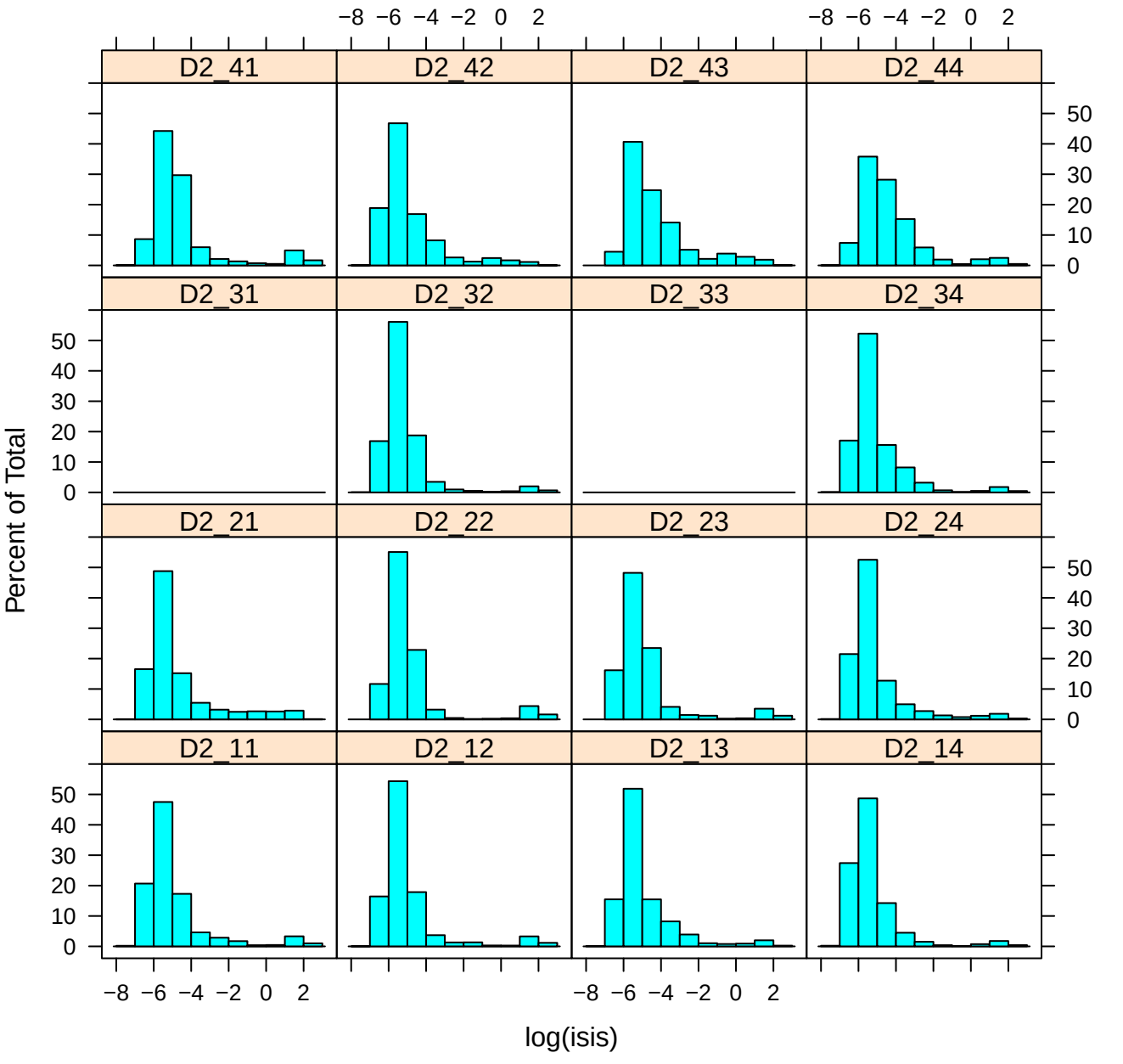

ISIs histogram plot for C8
C8_41
C8_42
C8_43
C8_44
C8_31
C8_32
C8_33
C8_34
C8_21
C8_22
C8_23
C8_24
C8_11
C8_12
C8_13
C8_14
0 20 40 60 80 100
Percent of Total
isis

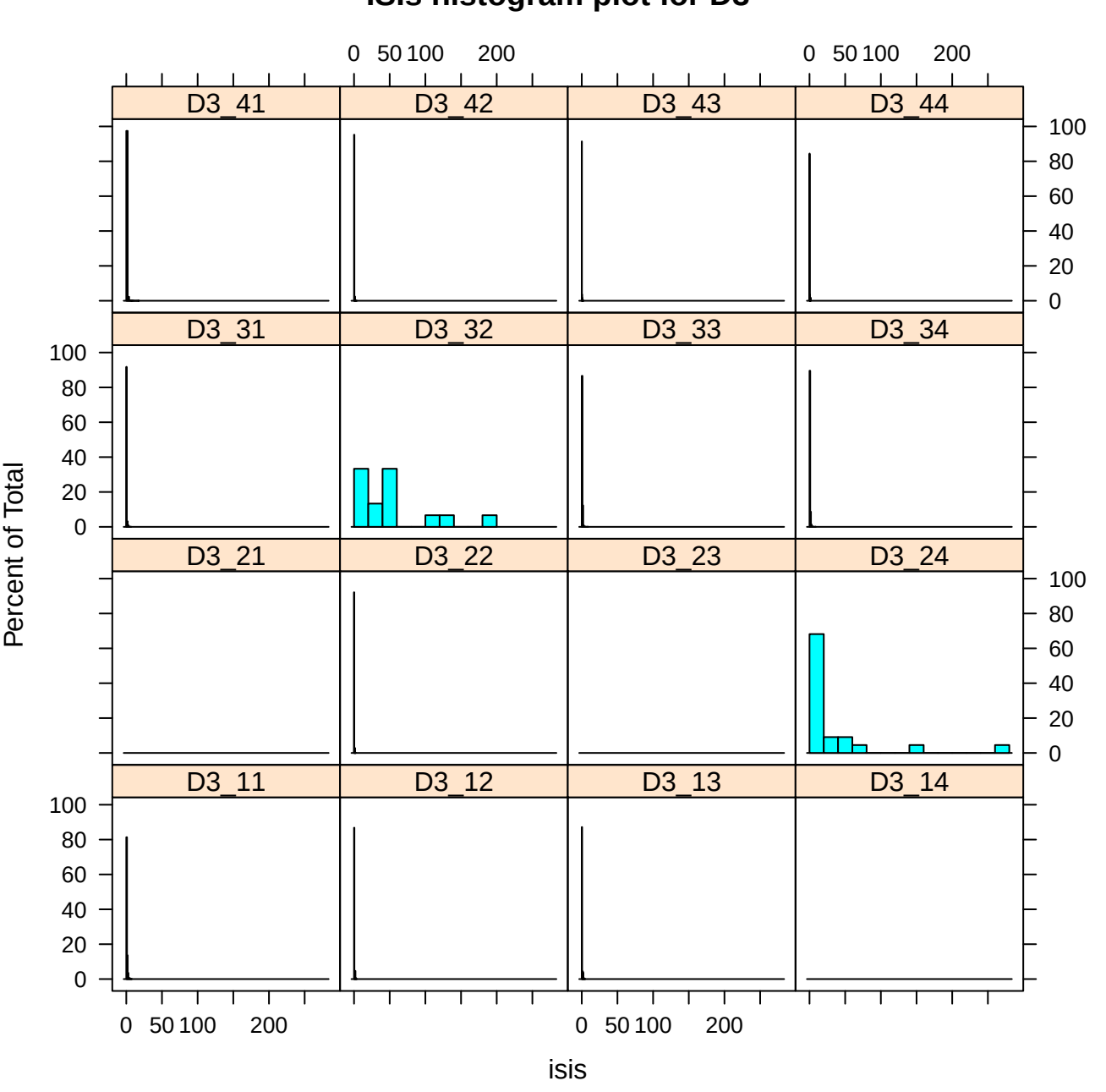

log(ISIs) histogram plot for C8
C8_41
C8_42
C8_43
C8_44
C8_31
C8_32
C8_33
C8_34
C8_21
C8_22
C8_23
C8_24
C8_11
C8_12
C8_13
C8_14
Percent of Total
log(isis)
−5
0
5
0
20
40
60

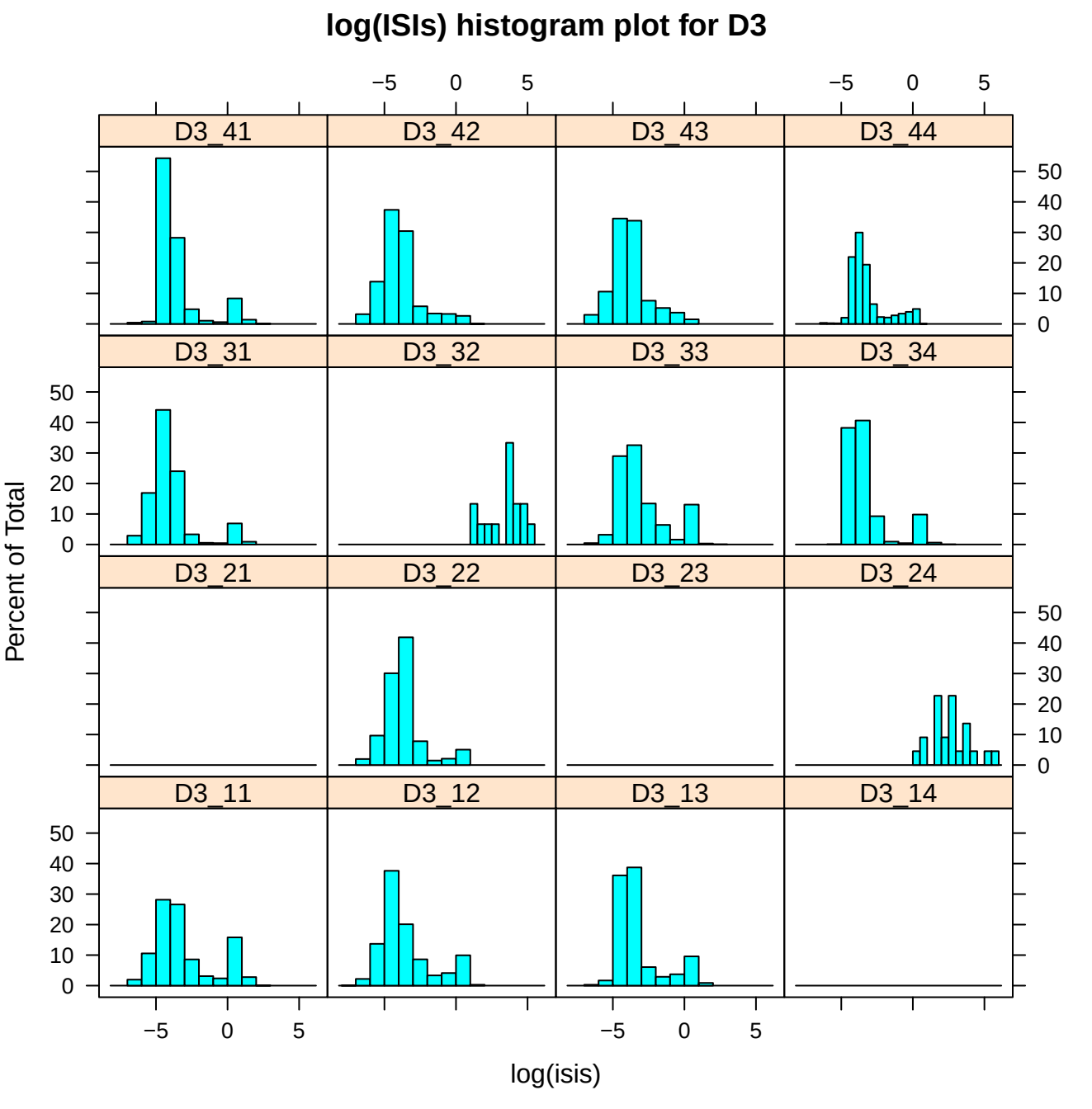

ISIs histogram plot for D1
D1_41
D1_42
D1_43
D1_44
D1_31
D1_32
D1_33
D1_34
D1_21
D1_22
D1_23
D1_24
D1_11
D1_12
D1_13
D1_14
Percent of Total
isis
0 10 20 30 40 50
0 20 40 60 80 100

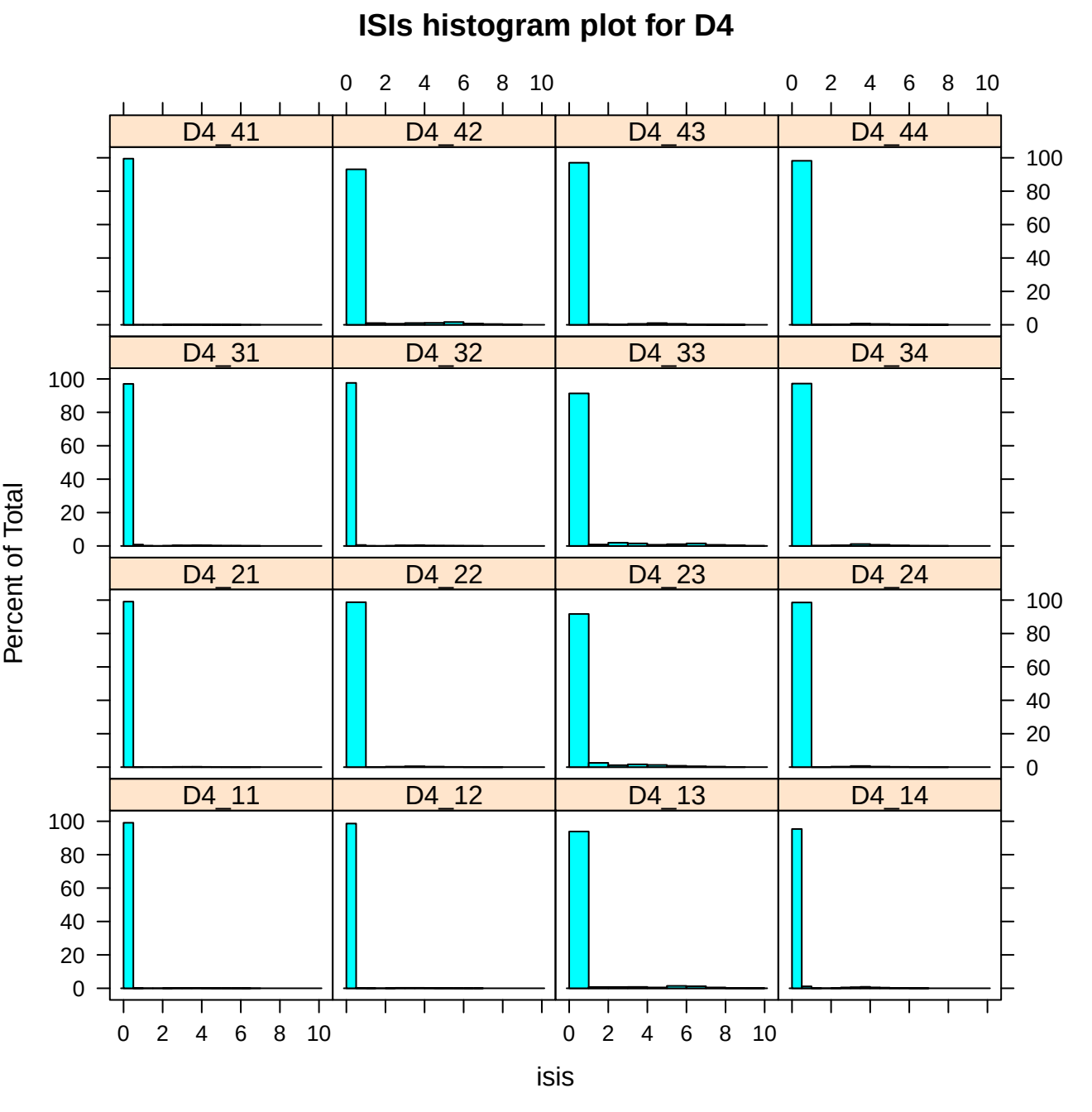

log(ISIs) histogram plot for D1
D1_41
D1_42
D1_43
D1_44
D1_31
D1_32
D1_33
D1_34
D1_21
D1_22
D1_23
D1_24
D1_11
D1_12
D1_13
D1_14
−8 −6 −4 −2 0 2 4
0 20 40 60
Percent of Total
log(isis)

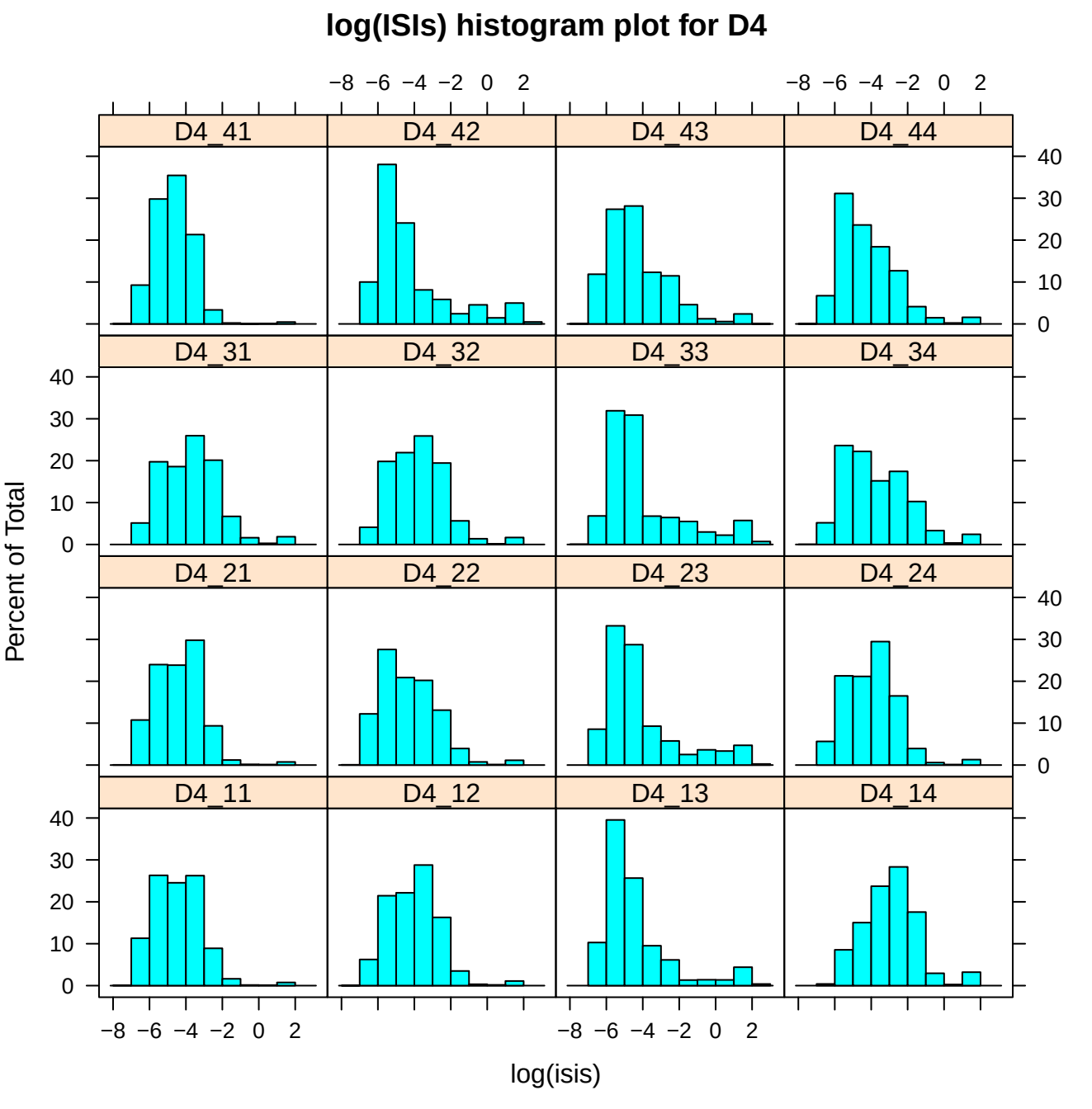

ISIs histogram plot for D2
D2_41
D2_42
D2_43
D2_44
D2_31
D2_32
D2_33
D2_34
D2_21
D2_22
D2_23
D2_24
D2_11
D2_12
D2_13
D2_14
Percent of Total
isis
0 2 4 6 8 10
0 20 40 60 80 100

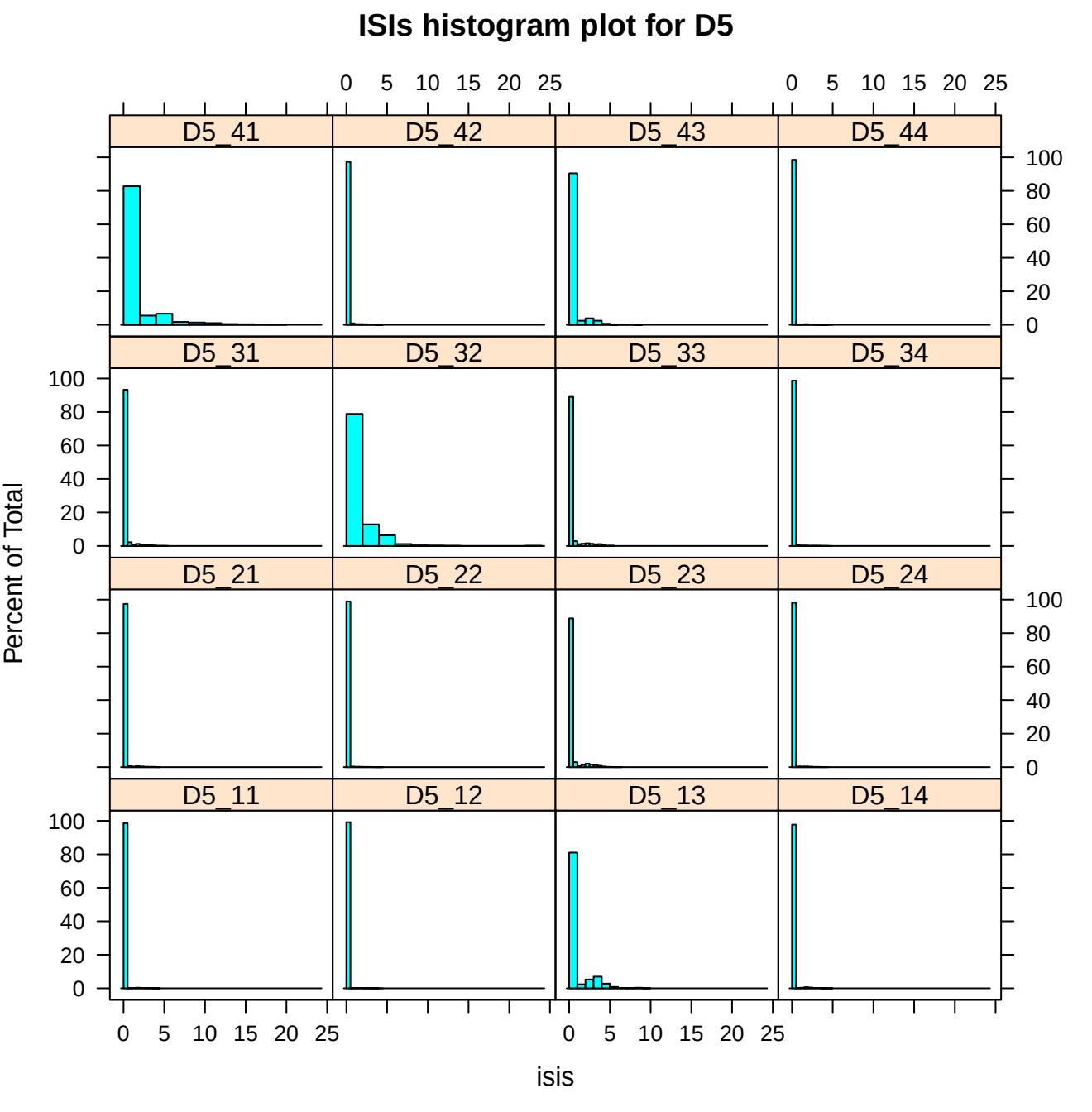

log(ISIs) histogram plot for D2
D2_41
D2_42
D2_43
D2_44
D2_31
D2_32
D2_33
D2_34
D2_21
D2_22
D2_23
D2_24
D2_11
D2_12
D2_13
D2_14
−8 −6 −4 −2 0 2
0 10 20 30 40 50
Percent of Total
log(isis)

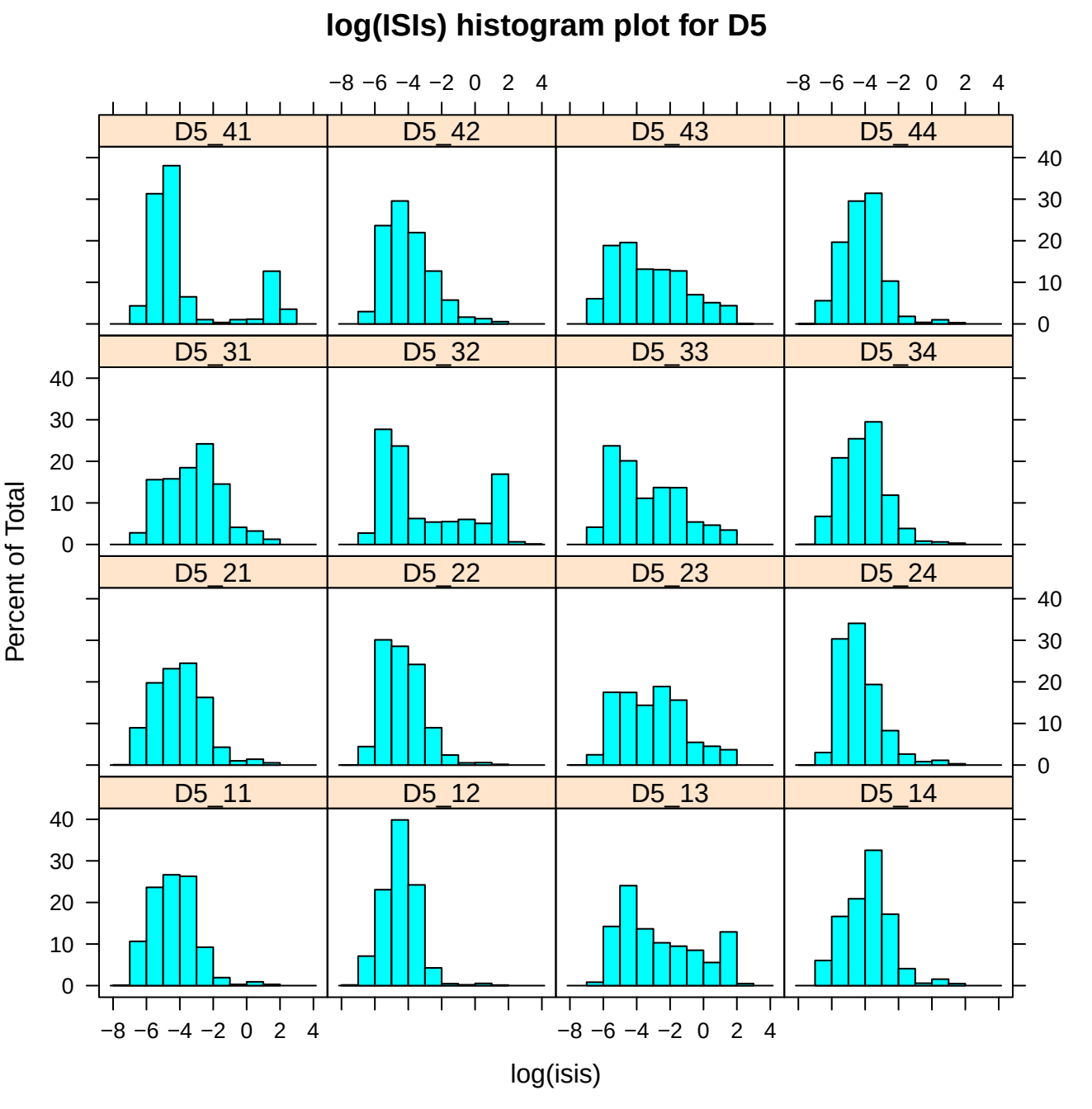

ISIs histogram plot for D3
D3_41
D3_42
D3_43
D3_44
D3_31
D3_32
D3_33
D3_34
D3_21
D3_22
D3_23
D3_24
D3_11
D3_12
D3_13
D3_14
0 50 100 200
0 20 40 60 80 100
Percent of Total
isis

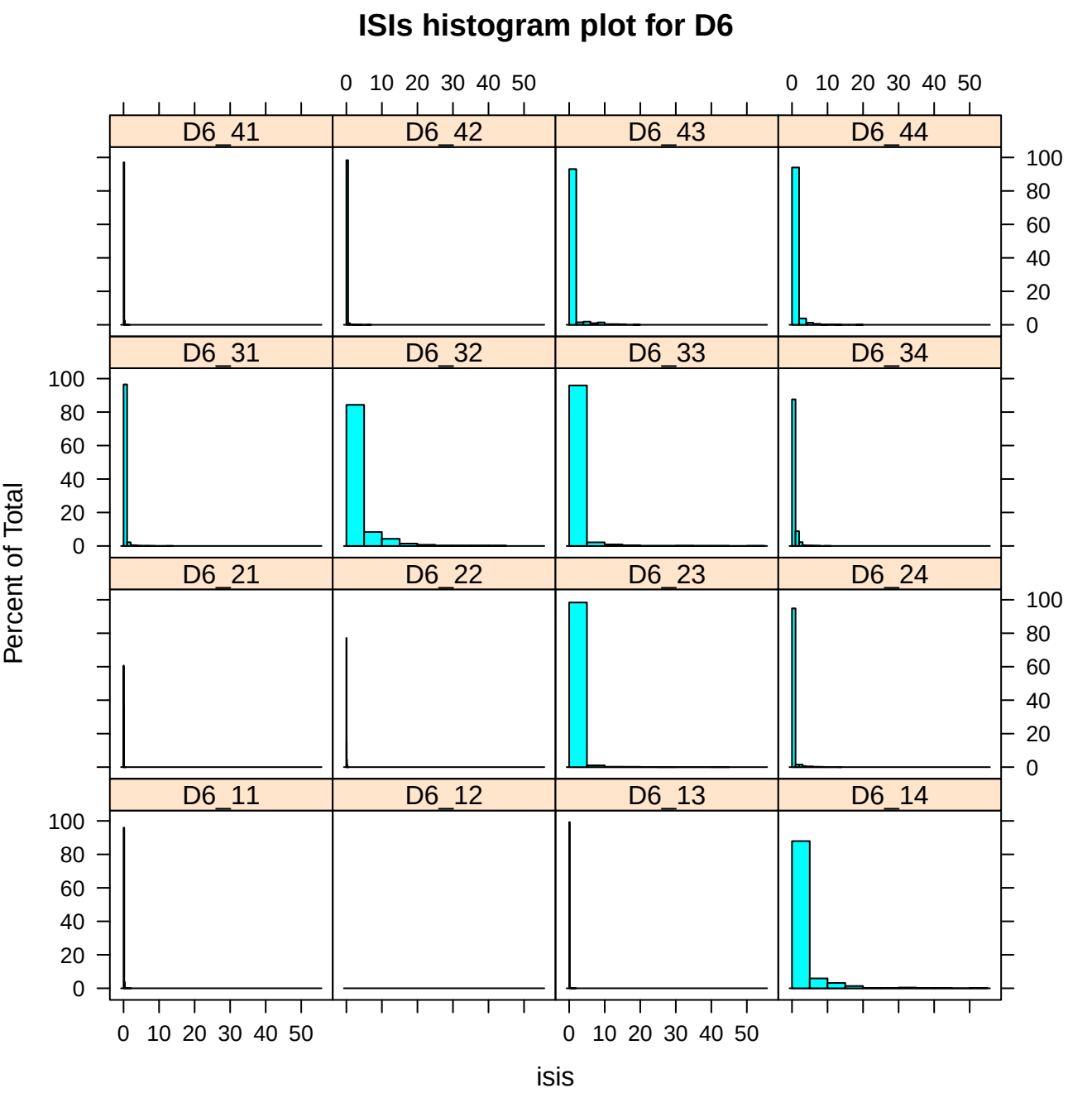

log(ISIs) histogram plot for D3
D3_41
D3_42
D3_43
D3_44
D3_31
D3_32
D3_33
D3_34
D3_21
D3_22
D3_23
D3_24
D3_11
D3_12
D3_13
D3_14
Percent of Total
log(isis)
−5
0
5
0
10
20
30
40
50

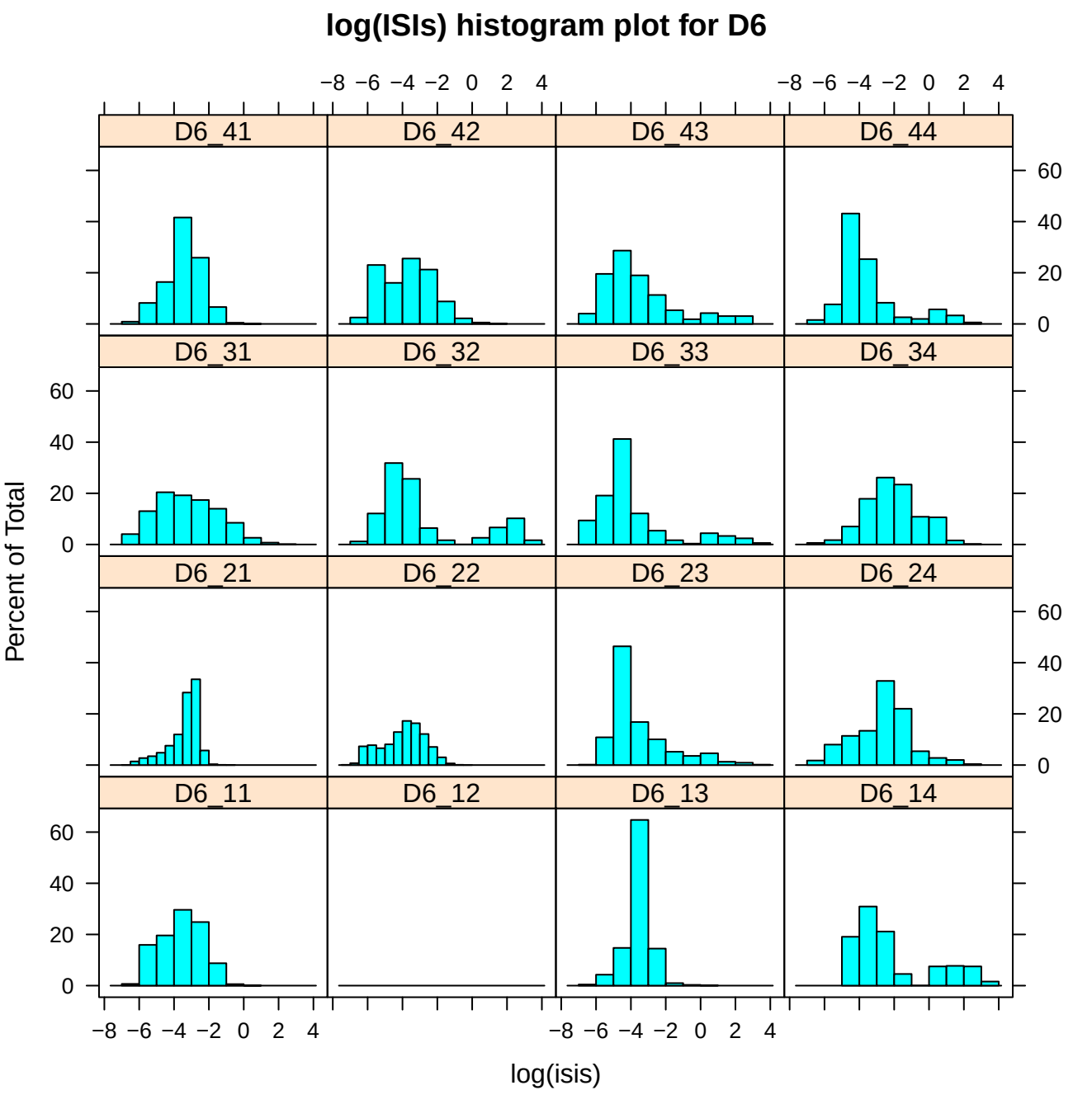

ISIs histogram plot for D4
D4_41
D4_42
D4_43
D4_44
D4_31
D4_32
D4_33
D4_34
D4_21
D4_22
D4_23
D4_24
D4_11
D4_12
D4_13
D4_14
Percent of Total
isis
0
2
4
6
8
10
0
20
40
60
80
100

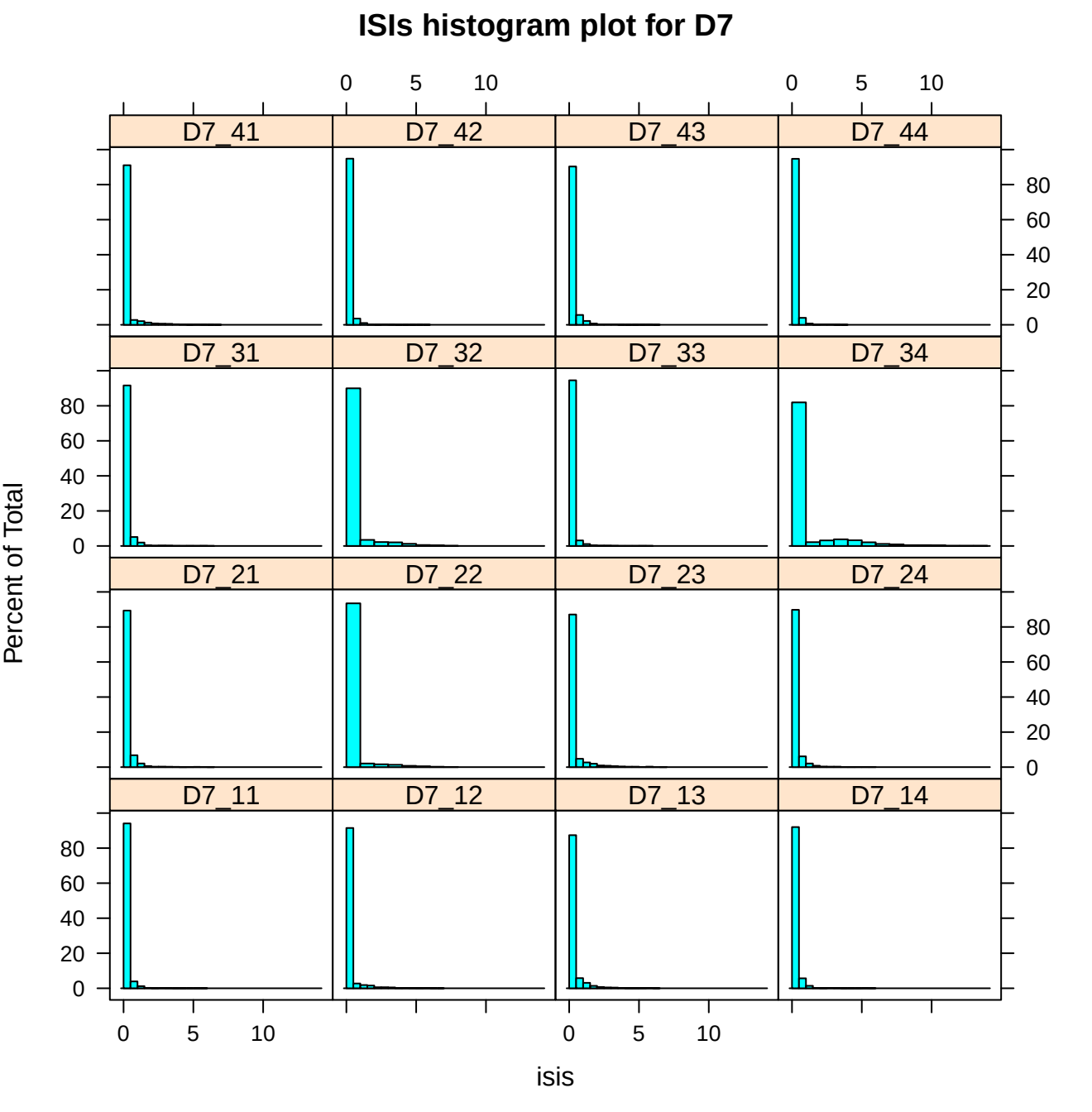

log(ISIs) histogram plot for D4
D4_41
D4_42
D4_43
D4_44
D4_31
D4_32
D4_33
D4_34
D4_21
D4_22
D4_23
D4_24
D4_11
D4_12
D4_13
D4_14
−8 −6 −4 −2 0 2
0 10 20 30 40
Percent of Total
log(isis)

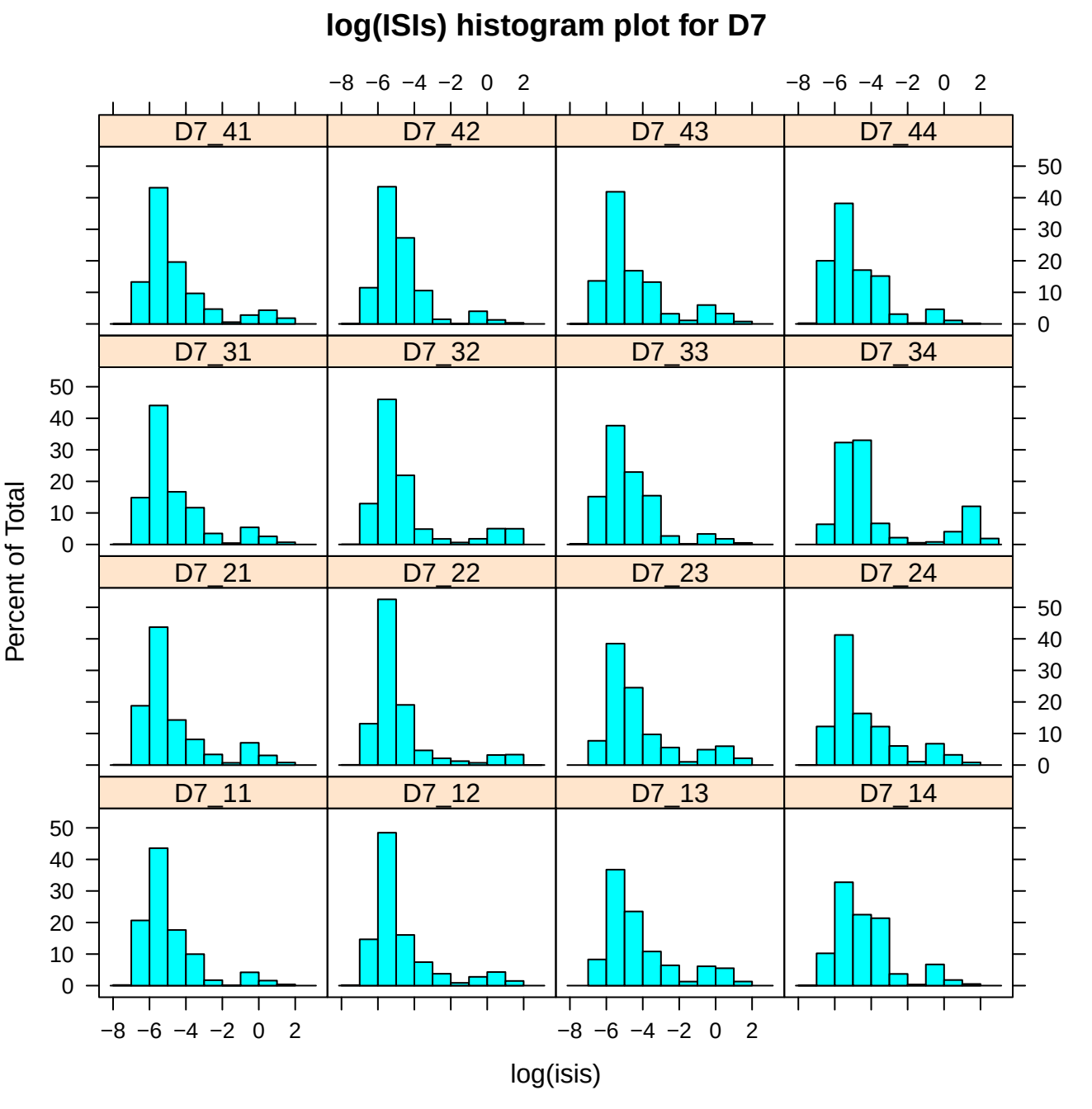

ISIs histogram plot for D5
D5_41
D5_42
D5_43
D5_44
D5_31
D5_32
D5_33
D5_34
D5_21
D5_22
D5_23
D5_24
D5_11
D5_12
D5_13
D5_14
Percent of Total
isis
0 5 10 15 20 25
0 20 40 60 80 100

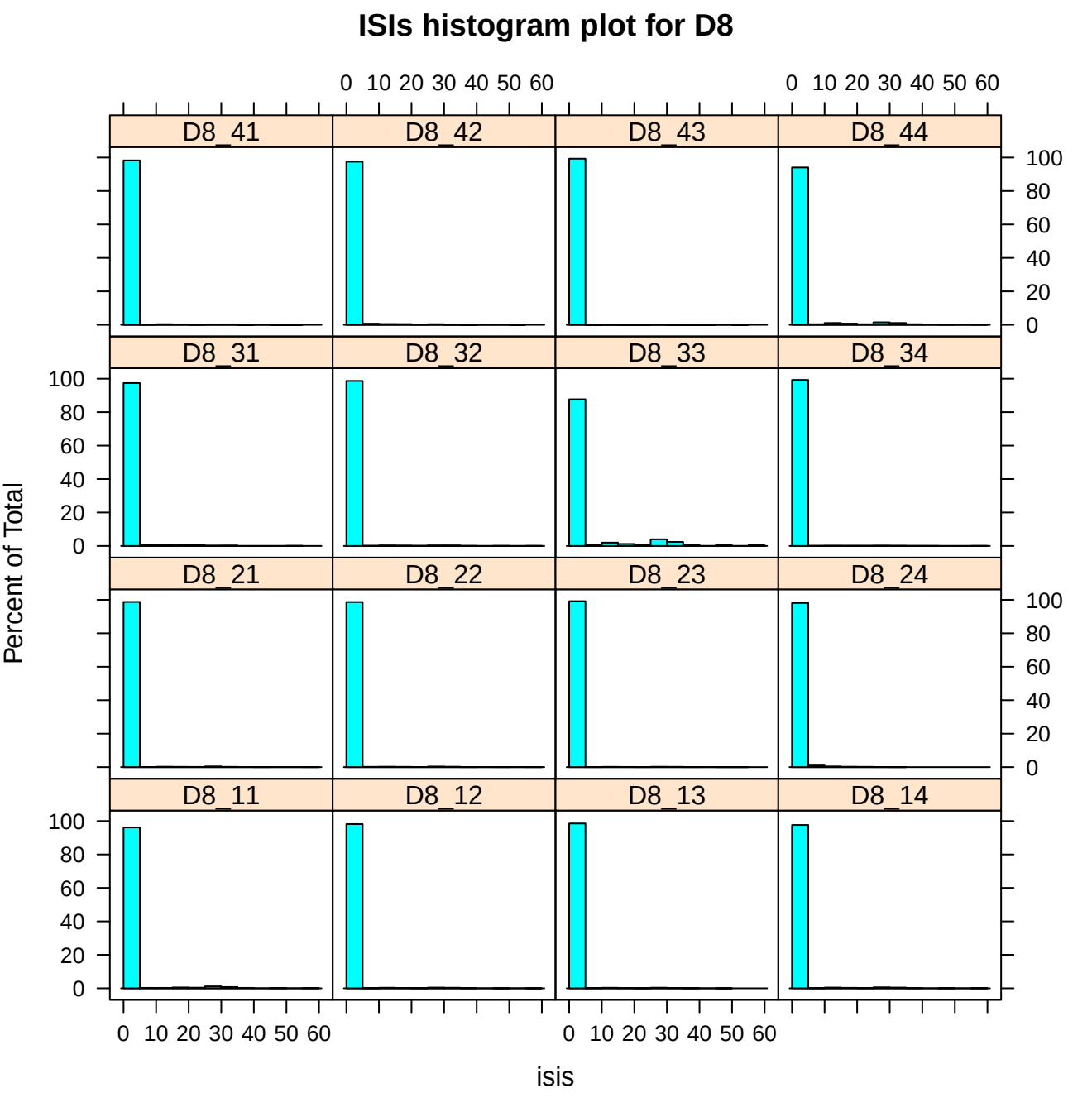

log(ISIs) histogram plot for D5
D5_41
D5_42
D5_43
D5_44
D5_31
D5_32
D5_33
D5_34
D5_21
D5_22
D5_23
D5_24
D5_11
D5_12
D5_13
D5_14
Percent of Total
log(isis)
−8 −6 −4 −2 0 2 4
0 10 20 30 40

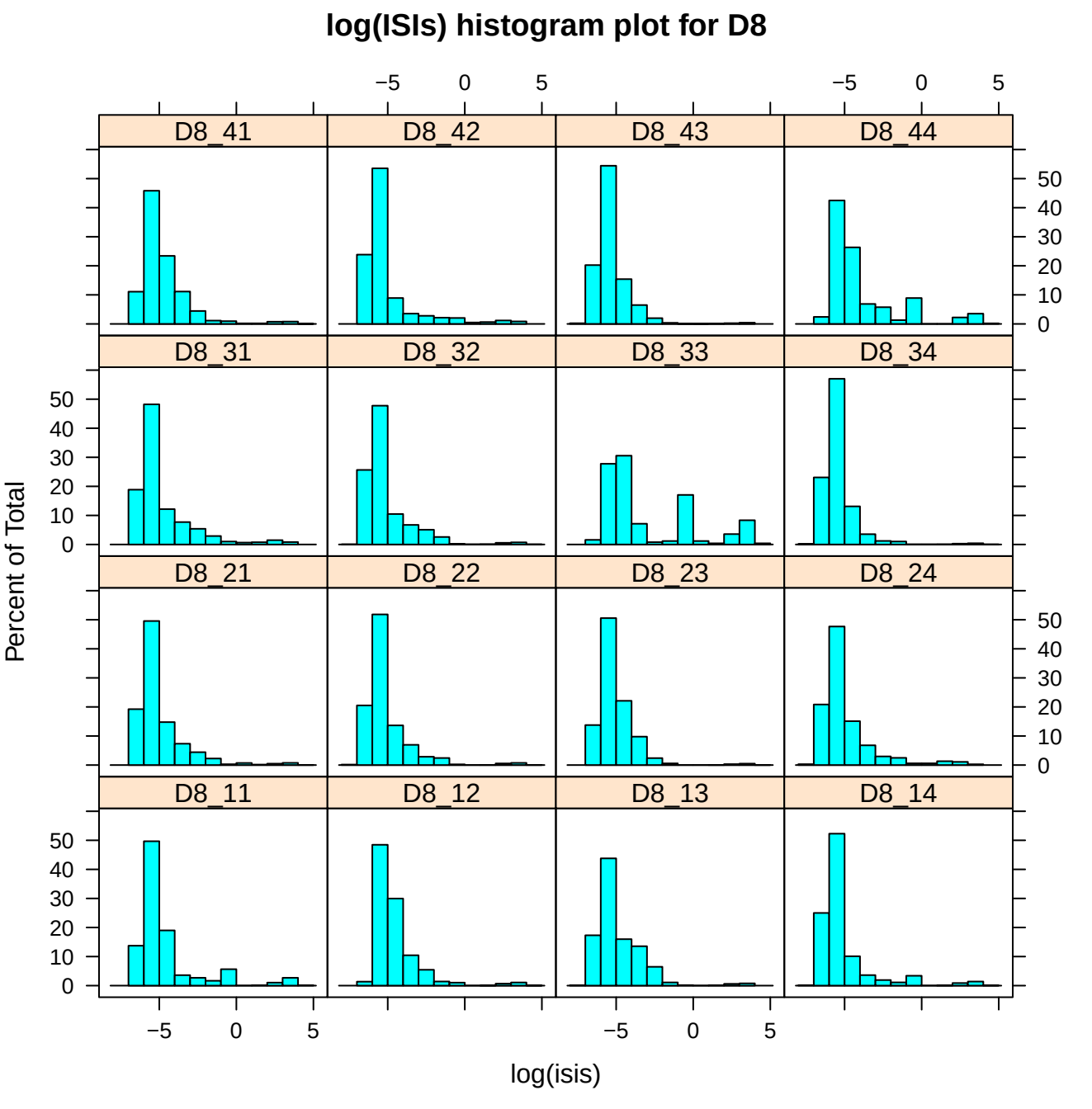

ISIs histogram plot for D6
D6_41
D6_42
D6_43
D6_44
D6_31
D6_32
D6_33
D6_34
D6_21
D6_22
D6_23
D6_24
D6_11
D6_12
D6_13
D6_14
0 10 20 30 40 50
0 20 40 60 80 100
Percent of Total
isis

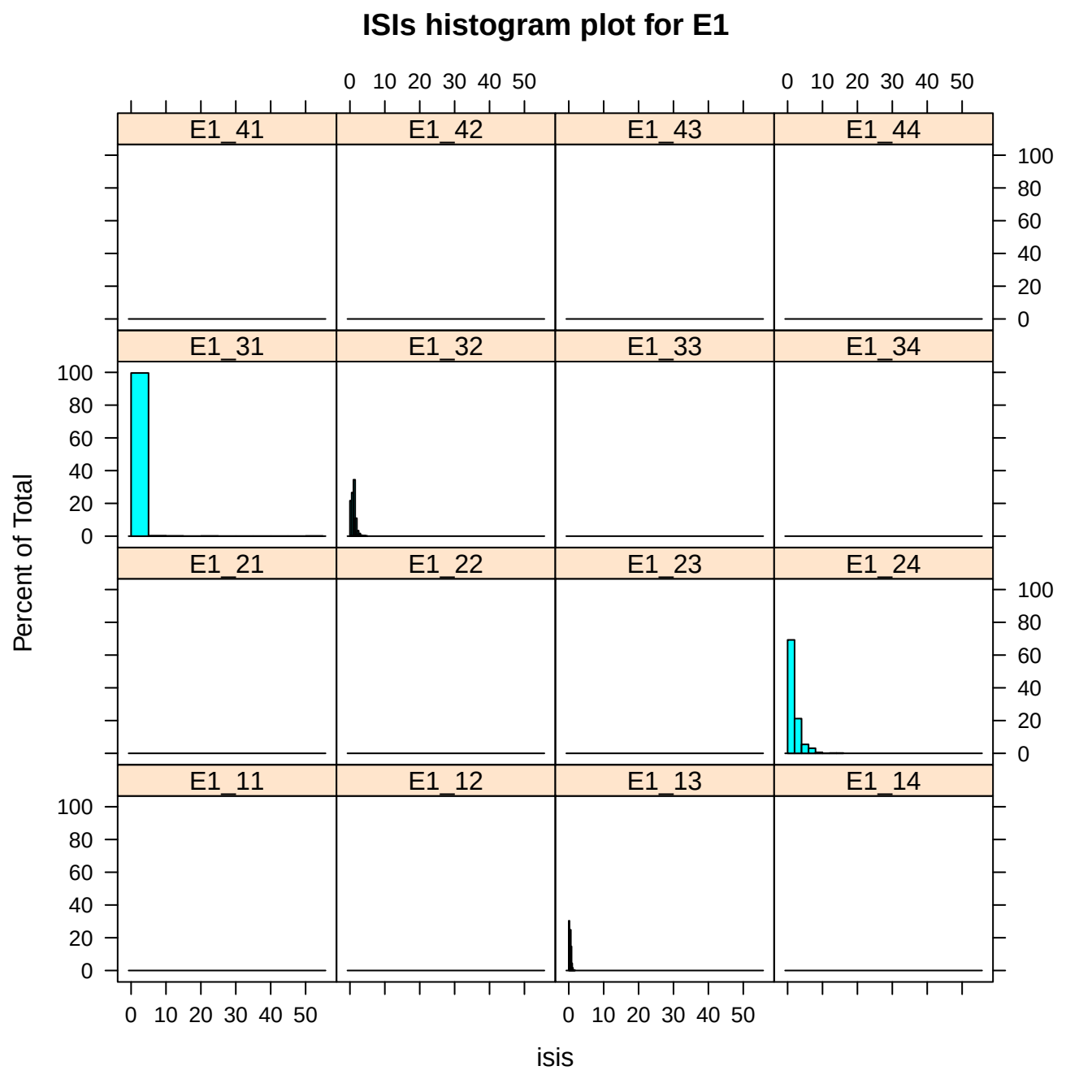

log(ISIs) histogram plot for D6
D6_41
D6_42
D6_43
D6_44
D6_31
D6_32
D6_33
D6_34
D6_21
D6_22
D6_23
D6_24
D6_11
D6_12
D6_13
D6_14
Percent of Total
log(isis)
−8 −6 −4 −2 0 2 4
0 20 40 60

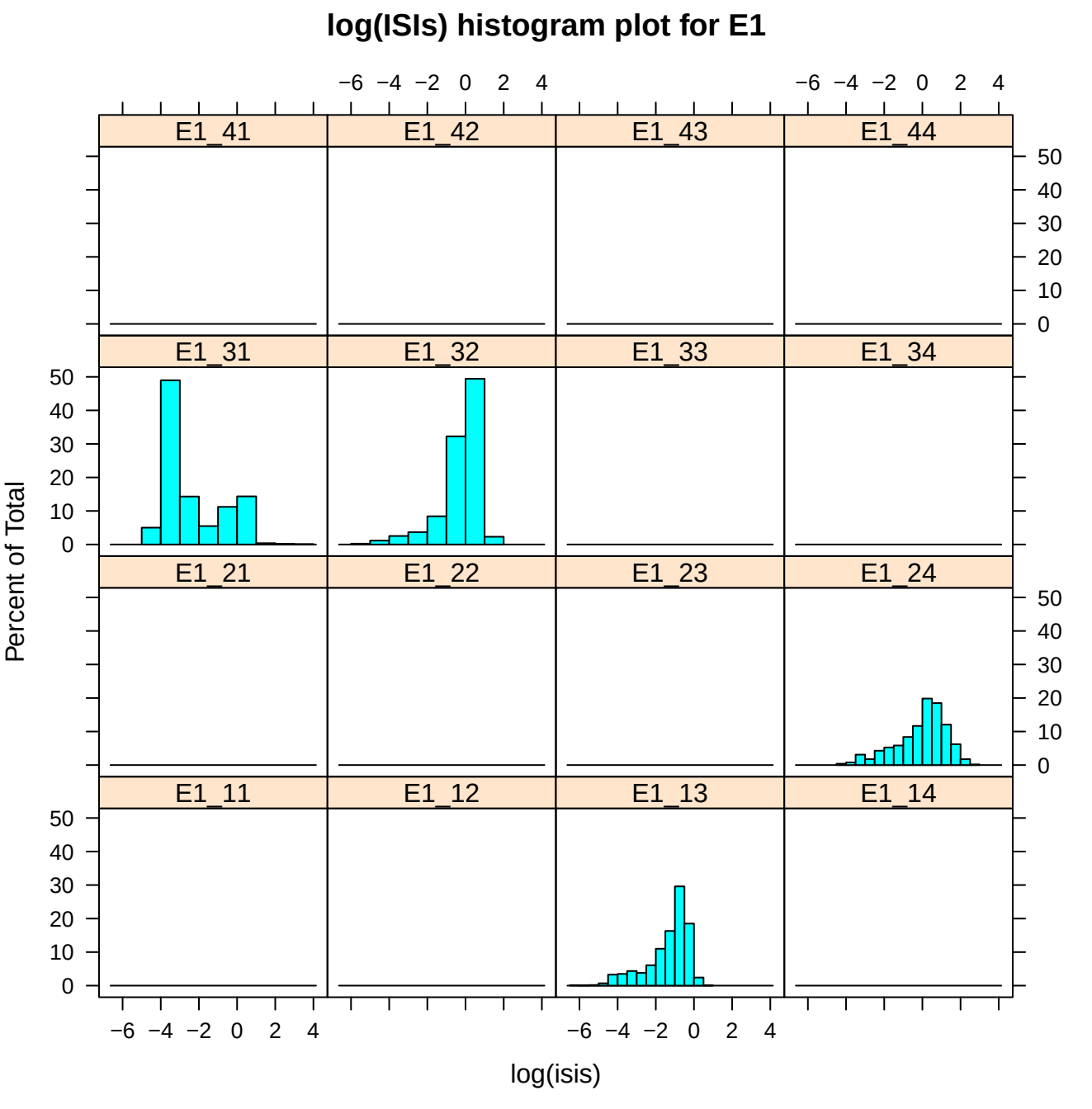

ISIs histogram plot for D7
D7_41
D7_42
D7_43
D7_44
D7_31
D7_32
D7_33
D7_34
D7_21
D7_22
D7_23
D7_24
D7_11
D7_12
D7_13
D7_14
Percent of Total
isis
0
5
10
0
20
40
60
80

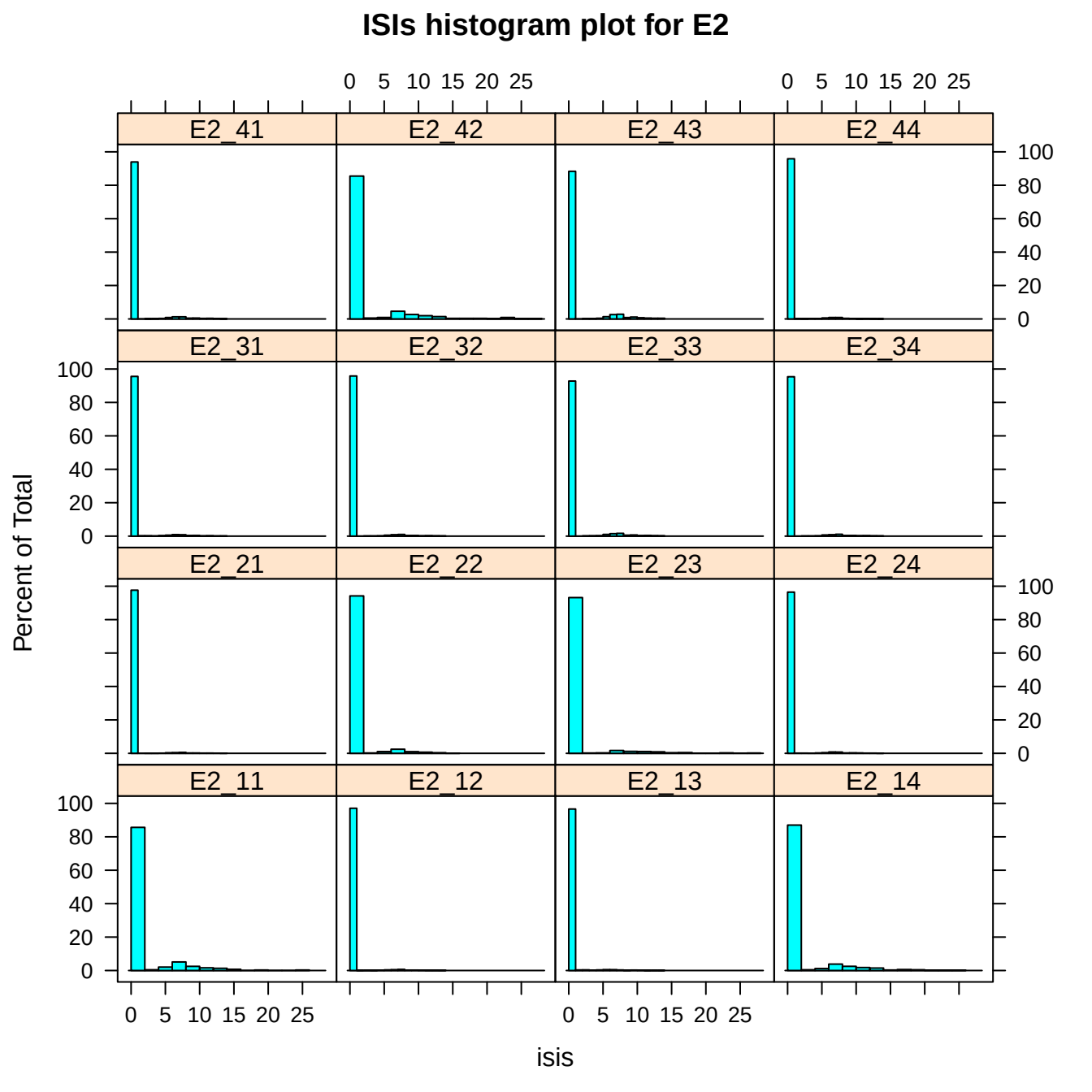

log(ISIs) histogram plot for D7
D7_41
D7_42
D7_43
D7_44
D7_31
D7_32
D7_33
D7_34
D7_21
D7_22
D7_23
D7_24
D7_11
D7_12
D7_13
D7_14
−8 −6 −4 −2 0 2
0 10 20 30 40 50
Percent of Total
log(isis)

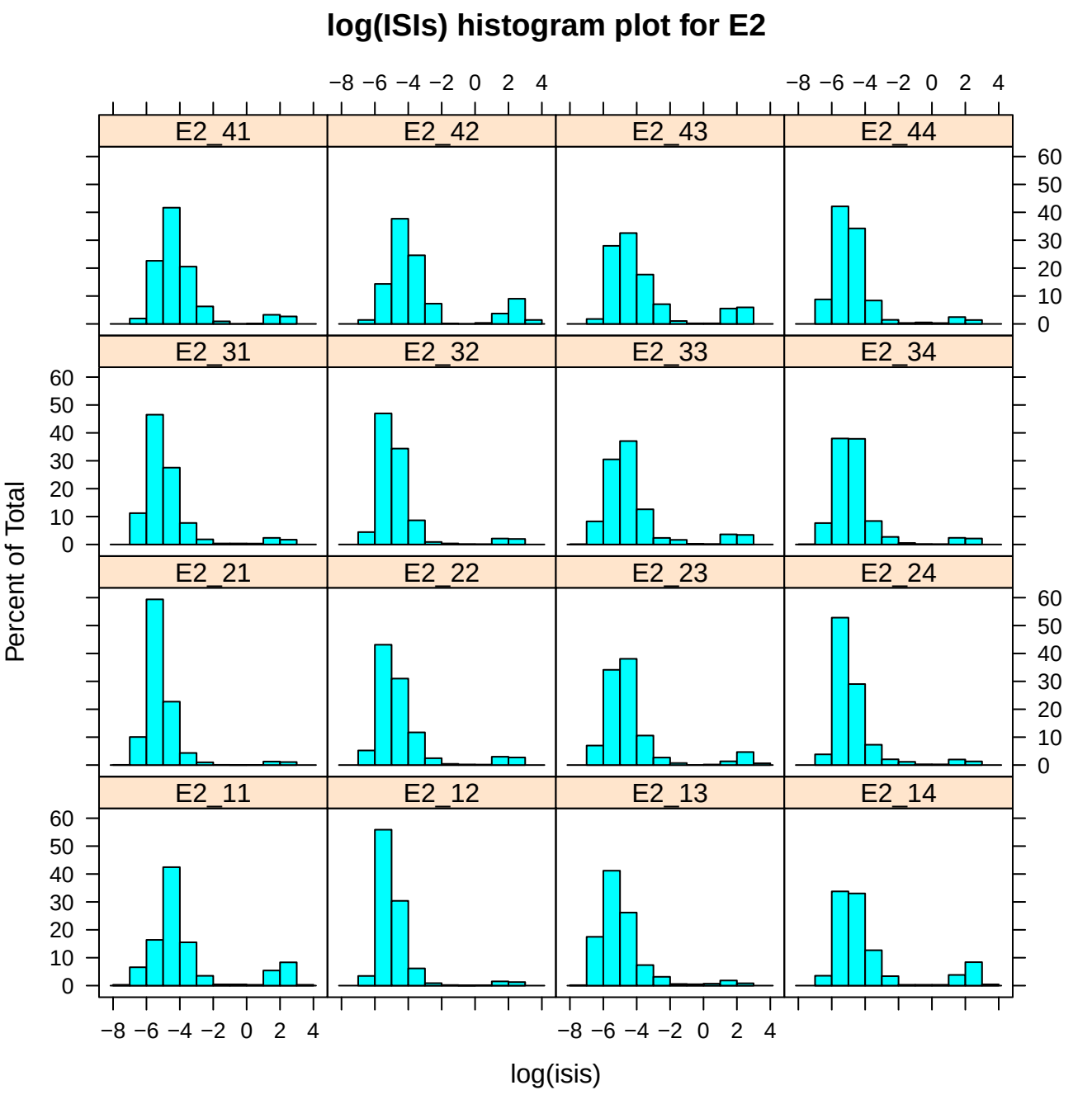

ISIs histogram plot for D8
D8_41
D8_42
D8_43
D8_44
D8_31
D8_32
D8_33
D8_34
D8_21
D8_22
D8_23
D8_24
D8_11
D8_12
D8_13
D8_14
0 10 20 30 40 50 60
0 20 40 60 80 100
Percent of Total
isis

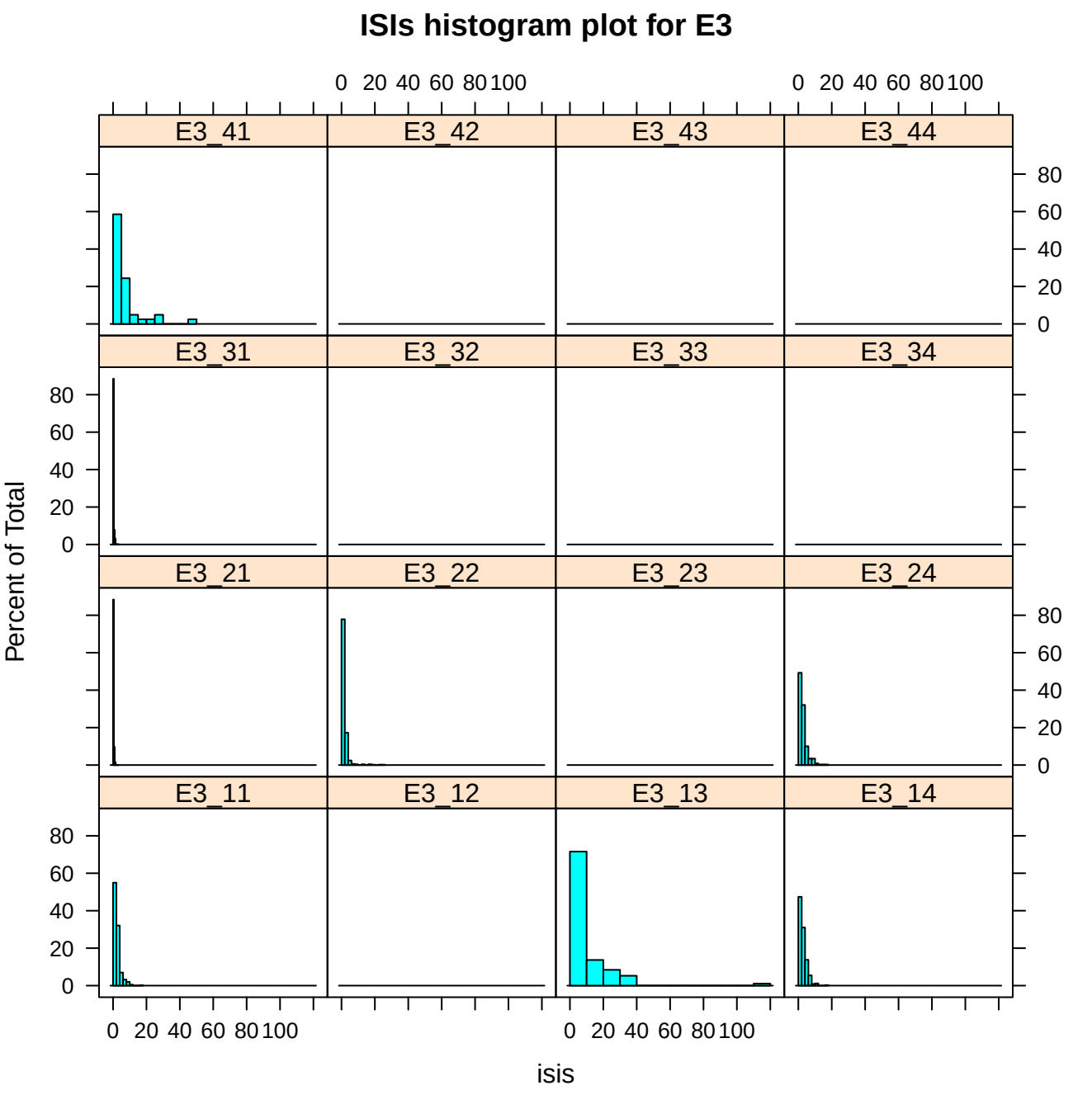

log(ISIs) histogram plot for D8
D8_41
D8_42
D8_43
D8_44
D8_31
D8_32
D8_33
D8_34
D8_21
D8_22
D8_23
D8_24
D8_11
D8_12
D8_13
D8_14
Percent of Total
log(isis)

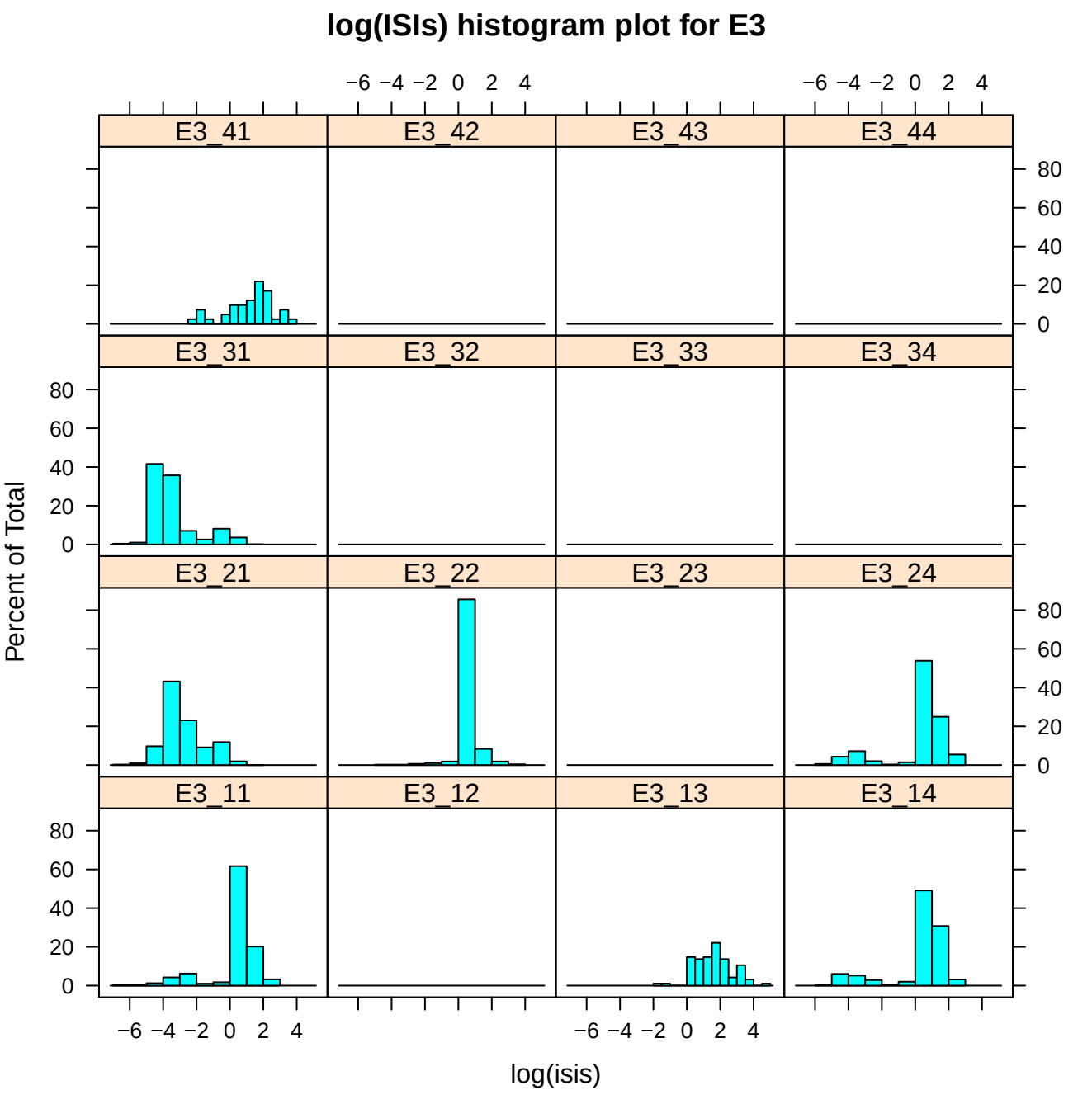

ISIs histogram plot for E1
E1_41
E1_42
E1_43
E1_44
E1_31
E1_32
E1_33
E1_34
E1_21
E1_22
E1_23
E1_24
E1_11
E1_12
E1_13
E1_14
Percent of Total
isis
0 10 20 30 40 50
0 20 40 60 80 100

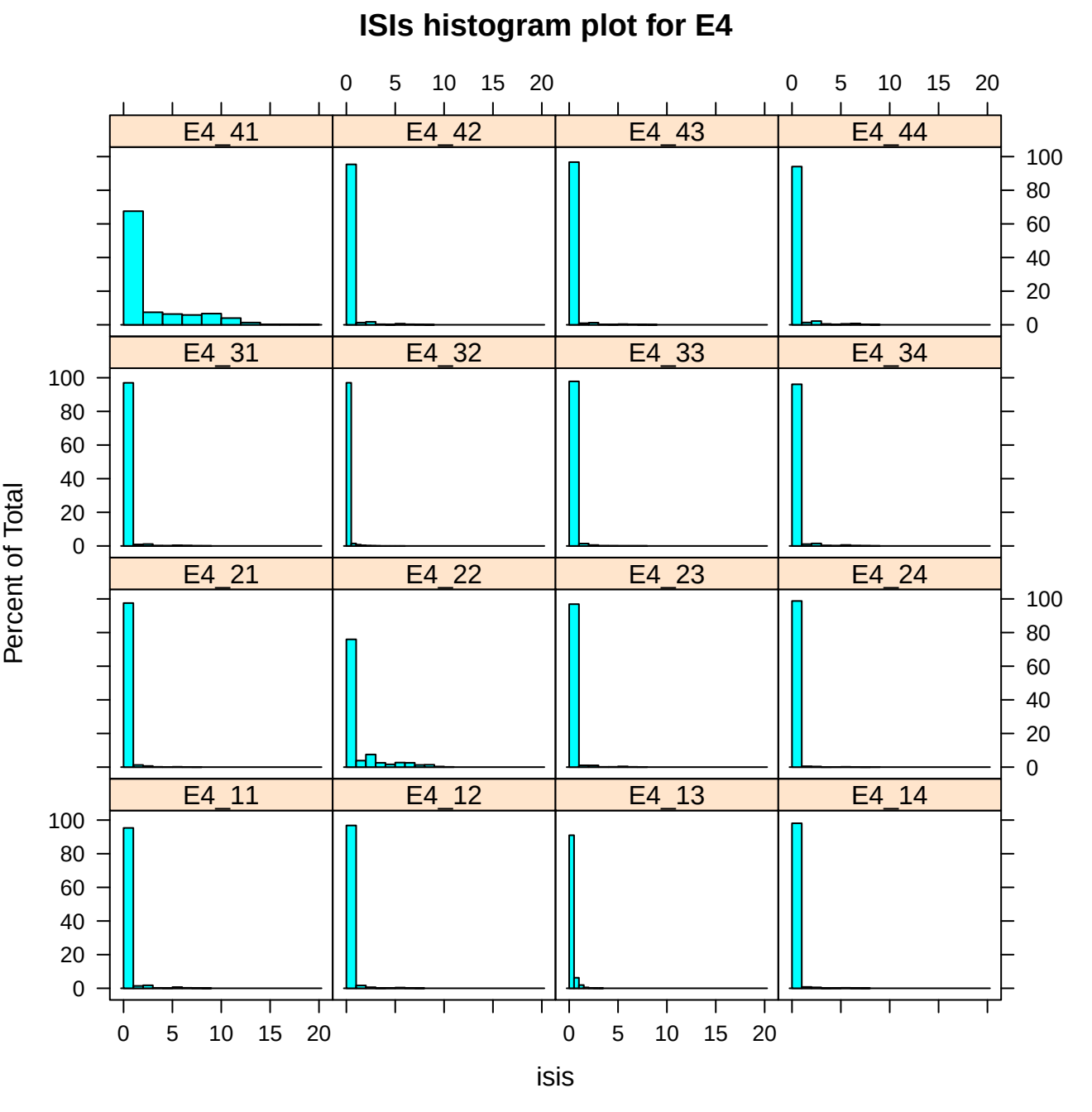

log(ISIs) histogram plot for E1
E1_41
E1_42
E1_43
E1_44
E1_31
E1_32
E1_33
E1_34
E1_21
E1_22
E1_23
E1_24
E1_11
E1_12
E1_13
E1_14
Percent of Total
log(isis)
−6 −4 −2 0 2 4
0 10 20 30 40 50

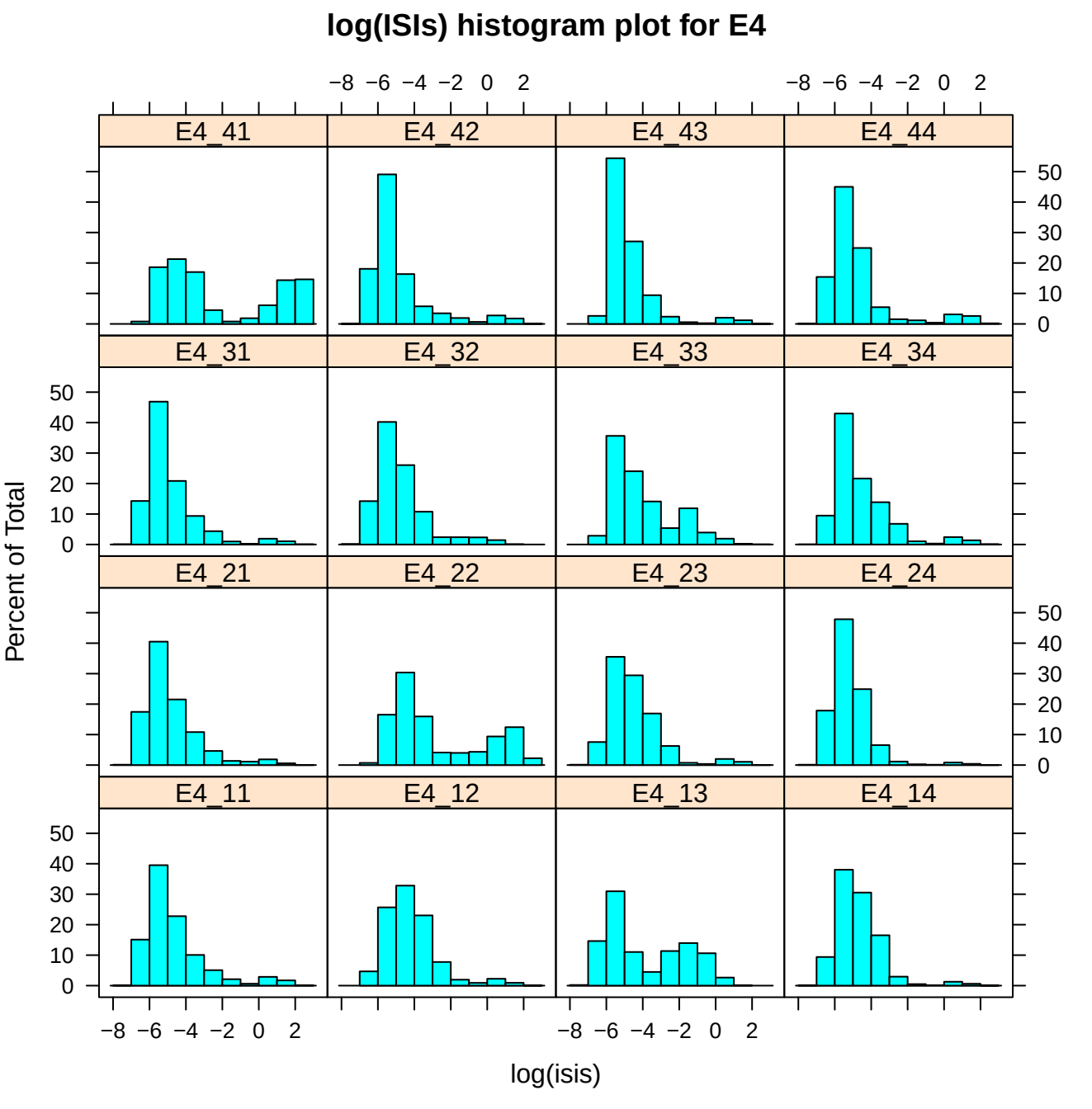

ISIs histogram plot for E2
E2_41
E2_42
E2_43
E2_44
E2_31
E2_32
E2_33
E2_34
E2_21
E2_22
E2_23
E2_24
E2_11
E2_12
E2_13
E2_14
Percent of Total
isis
0 5 10 15 20 25
0 20 40 60 80 100

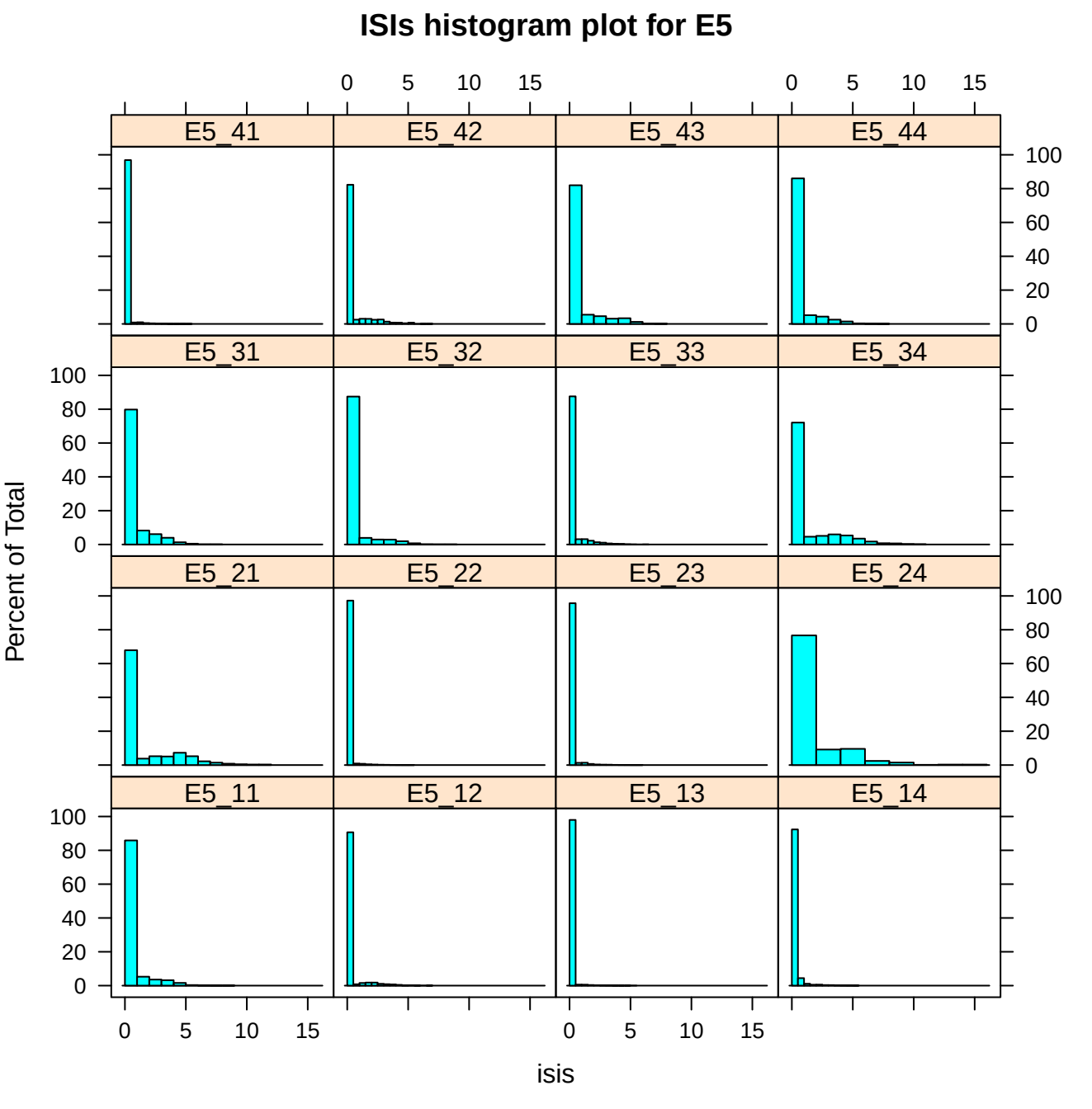

log(ISIs) histogram plot for E2
E2_41
E2_42
E2_43
E2_44
E2_31
E2_32
E2_33
E2_34
E2_21
E2_22
E2_23
E2_24
E2_11
E2_12
E2_13
E2_14
Percent of Total
log(isis)

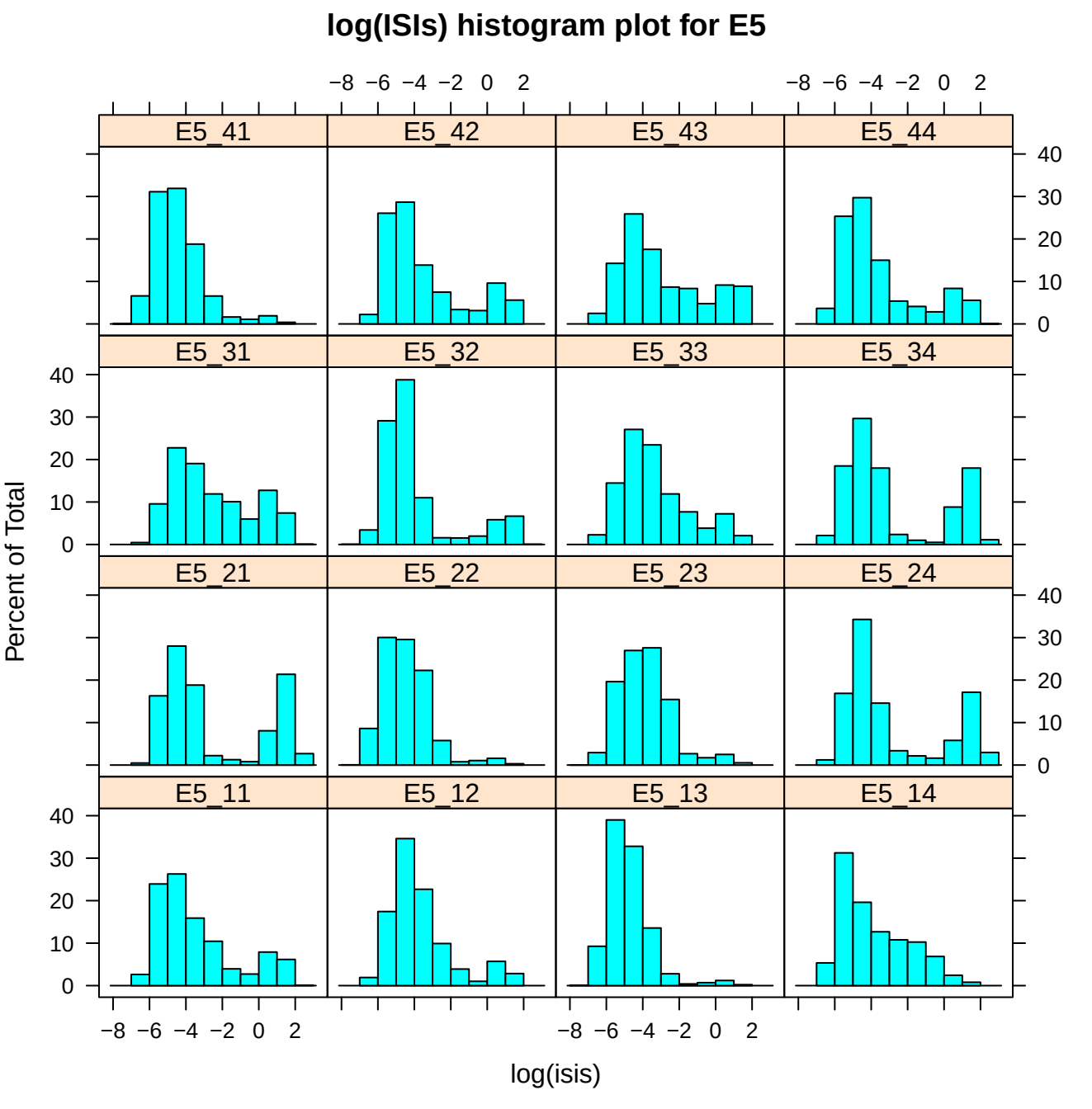

ISIs histogram plot for E3
E3_41
E3_42
E3_43
E3_44
E3_31
E3_32
E3_33
E3_34
E3_21
E3_22
E3_23
E3_24
E3_11
E3_12
E3_13
E3_14
0 20 40 60 80 100
0 20 40 60 80
Percent of Total
isis

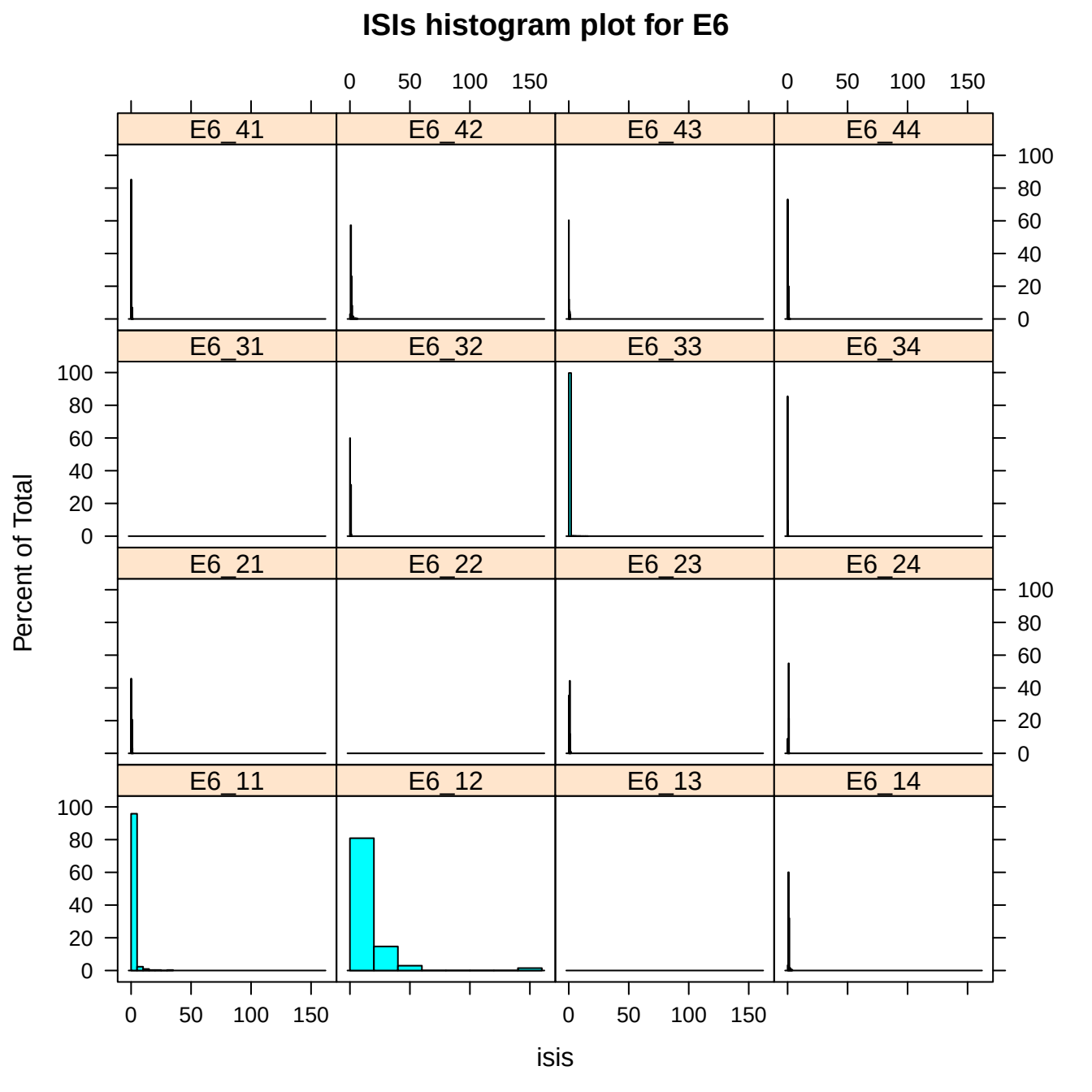

log(ISIs) histogram plot for E3
E3_41
E3_42
E3_43
E3_44
E3_31
E3_32
E3_33
E3_34
E3_21
E3_22
E3_23
E3_24
E3_11
E3_12
E3_13
E3_14
−6 −4 −2 0 2 4
0 20 40 60 80
Percent of Total
log(isis)

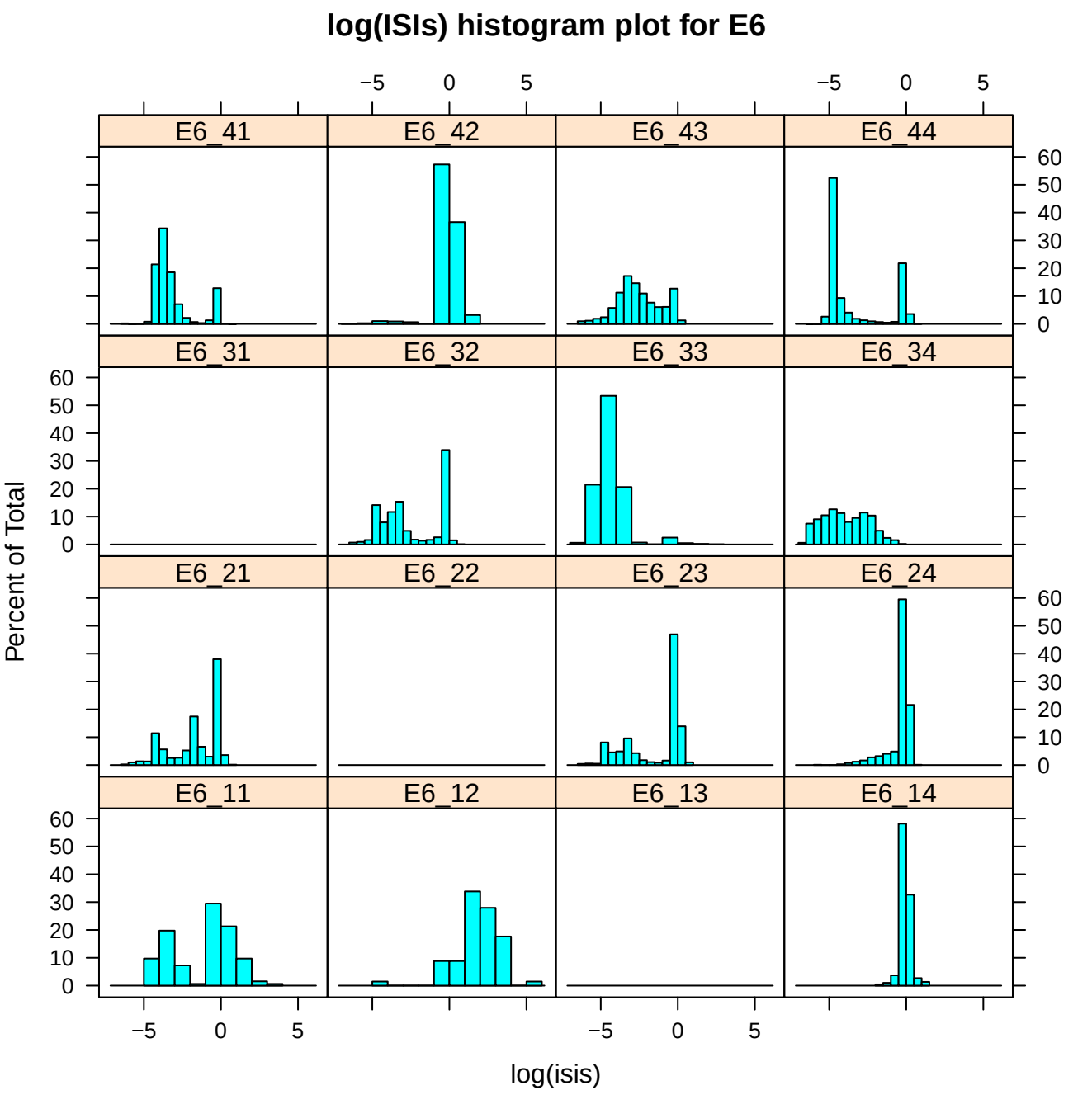

ISIs histogram plot for E4
E4_41
E4_42
E4_43
E4_44
E4_31
E4_32
E4_33
E4_34
E4_21
E4_22
E4_23
E4_24
E4_11
E4_12
E4_13
E4_14
Percent of Total
isis
0
5
10
15
20
0
20
40
60
80
100

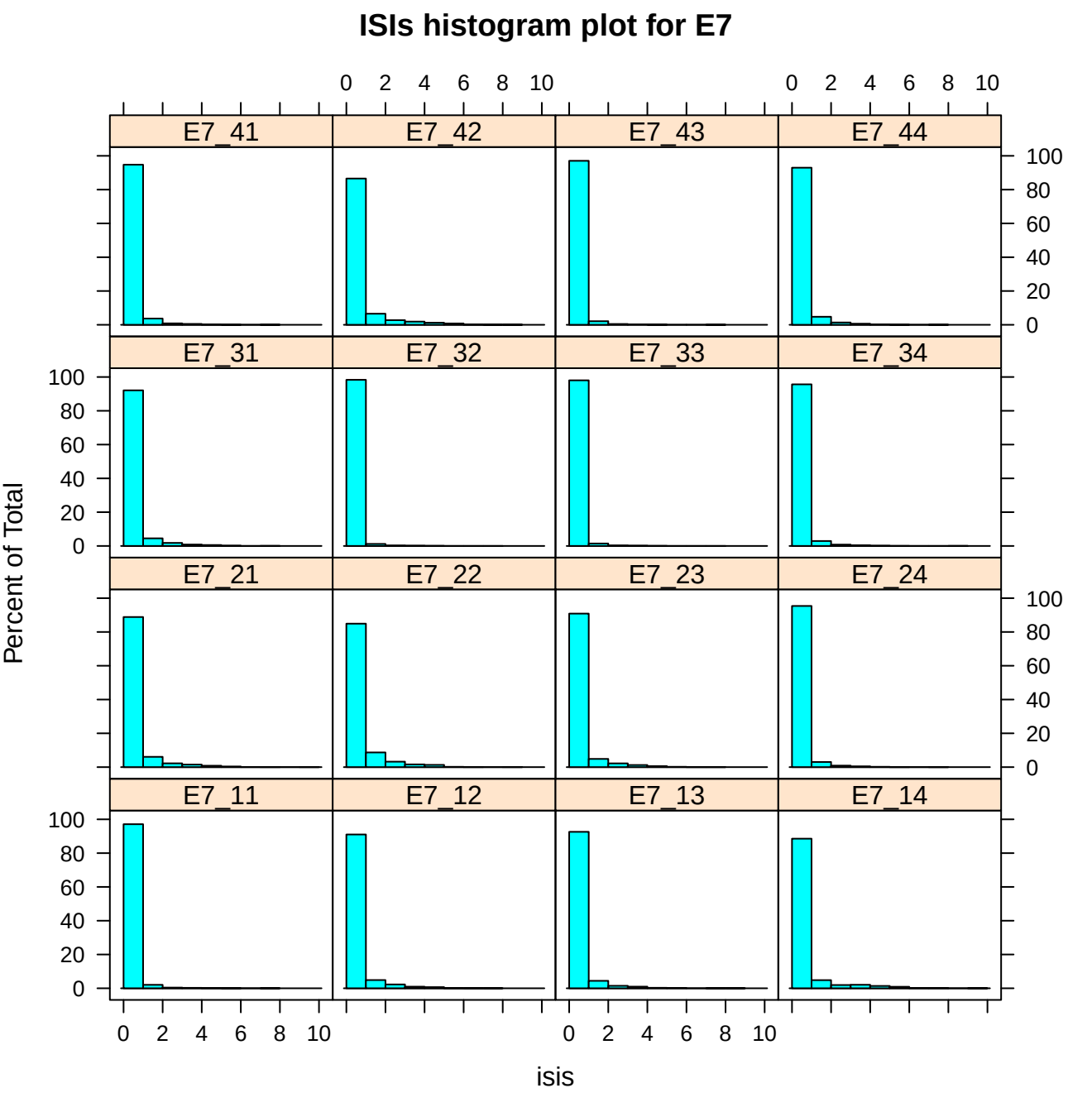

log(ISIs) histogram plot for E4
E4_41
E4_42
E4_43
E4_44
E4_31
E4_32
E4_33
E4_34
E4_21
E4_22
E4_23
E4_24
E4_11
E4_12
E4_13
E4_14
Percent of Total
log(isis)
−8 −6 −4 −2 0 2
0 10 20 30 40 50

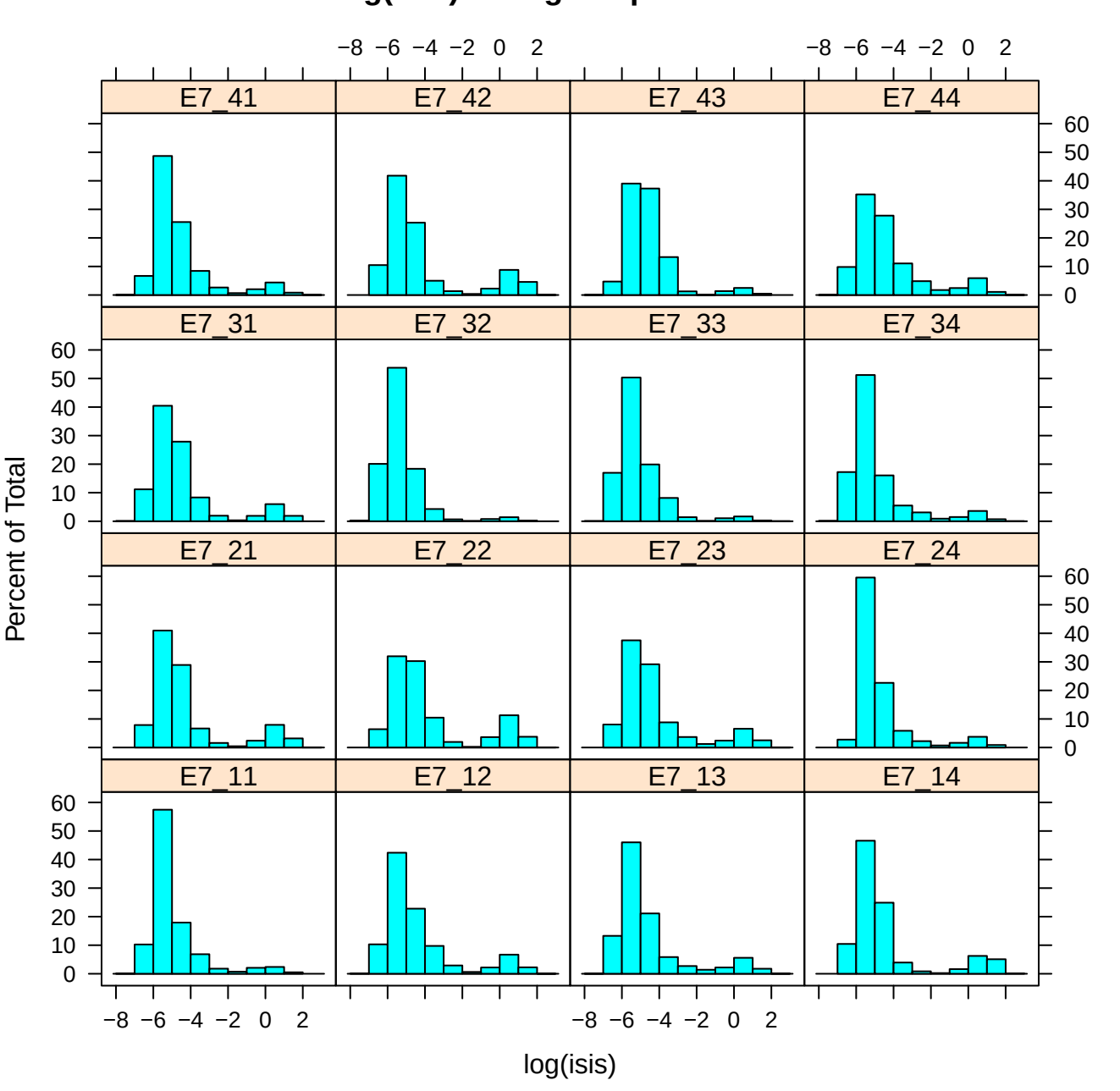

ISIs histogram plot for E5
E5_41
E5_42
E5_43
E5_44
E5_31
E5_32
E5_33
E5_34
E5_21
E5_22
E5_23
E5_24
E5_11
E5_12
E5_13
E5_14
Percent of Total
isis
0
5
10
15
0
20
40
60
80
100

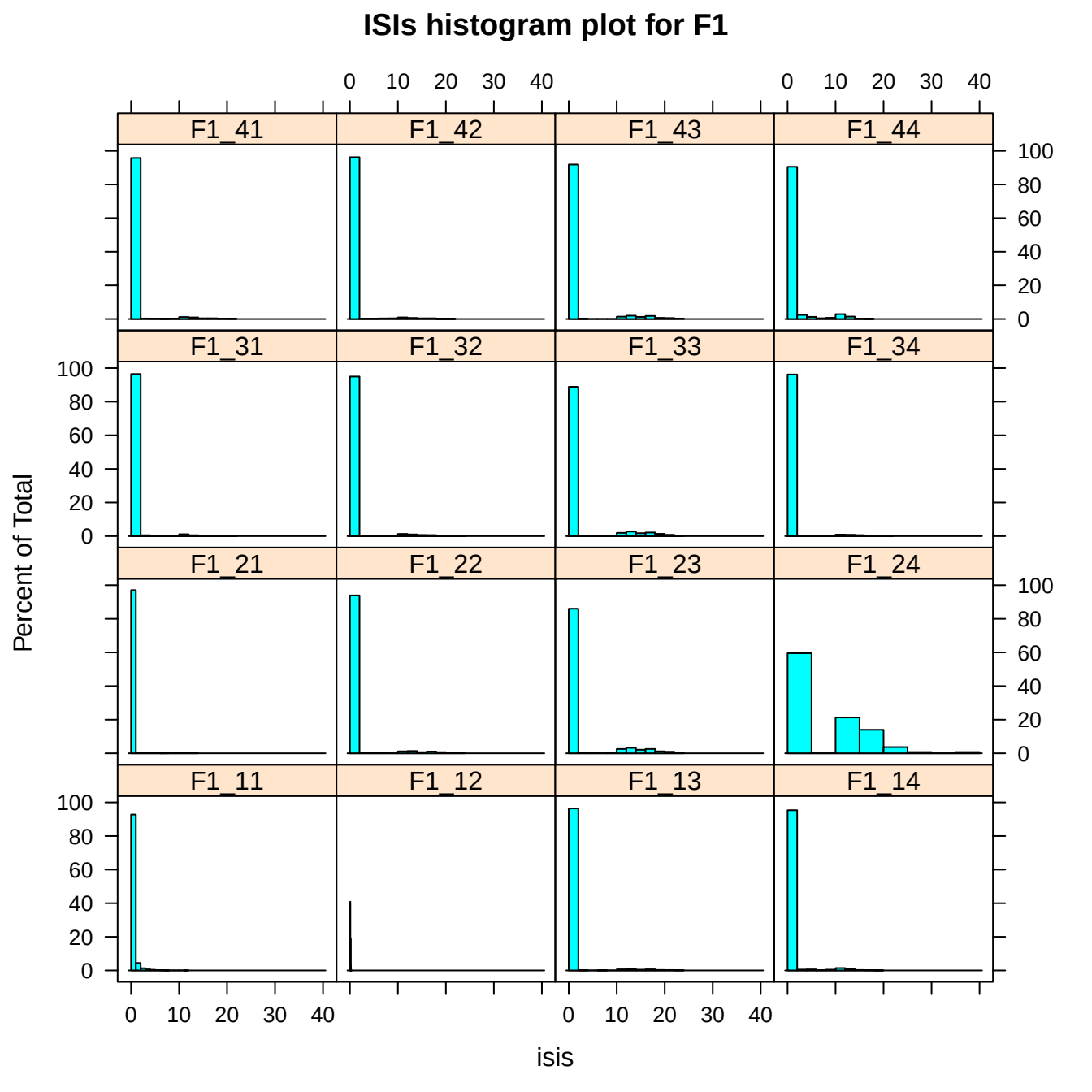

log(ISIs) histogram plot for E5
E5_41
E5_42
E5_43
E5_44
E5_31
E5_32
E5_33
E5_34
E5_21
E5_22
E5_23
E5_24
E5_11
E5_12
E5_13
E5_14
−8 −6 −4 −2 0 2
0 10 20 30 40
Percent of Total
log(isis)

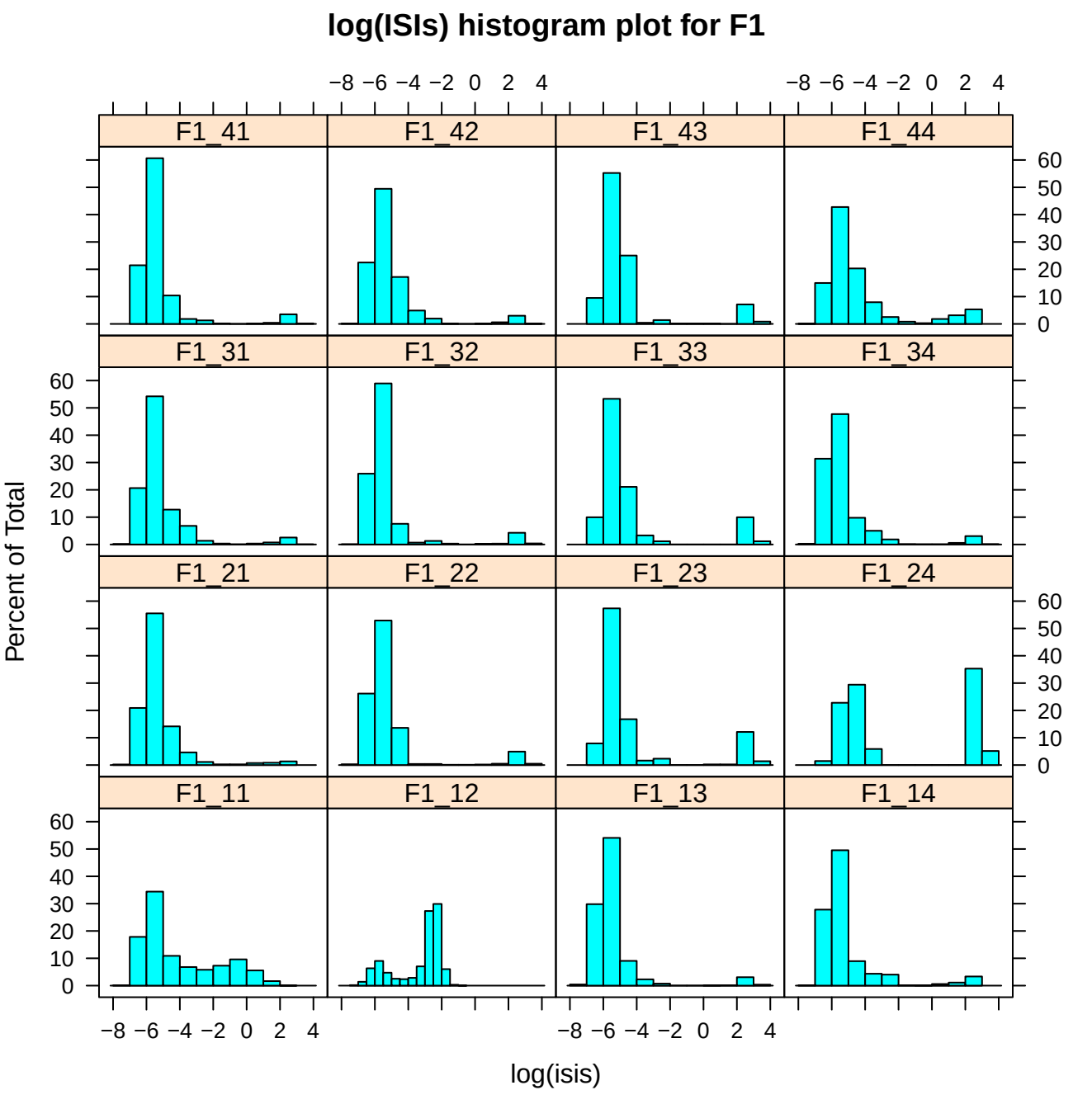

ISIs histogram plot for E6
E6_41
E6_42
E6_43
E6_44
E6_31
E6_32
E6_33
E6_34
E6_21
E6_22
E6_23
E6_24
E6_11
E6_12
E6_13
E6_14
Percent of Total
isis
0
20
40
60
80
100
0
50
100
150

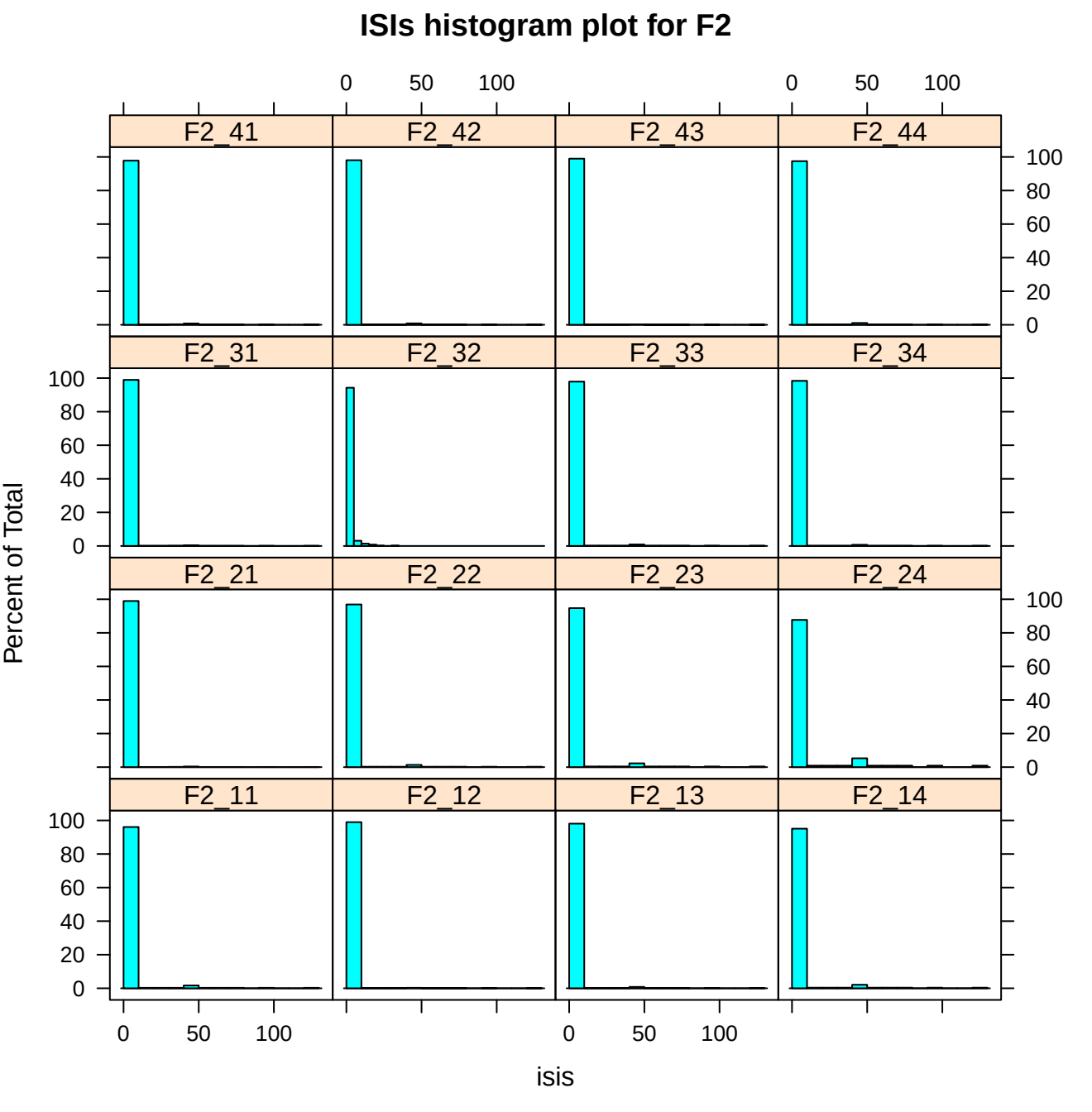

log(ISIs) histogram plot for E6
E6_41
E6_42
E6_43
E6_44
E6_31
E6_32
E6_33
E6_34
E6_21
E6_22
E6_23
E6_24
E6_11
E6_12
E6_13
E6_14
Percent of Total
log(isis)
−5
0
5
0
10
20
30
40
50
60

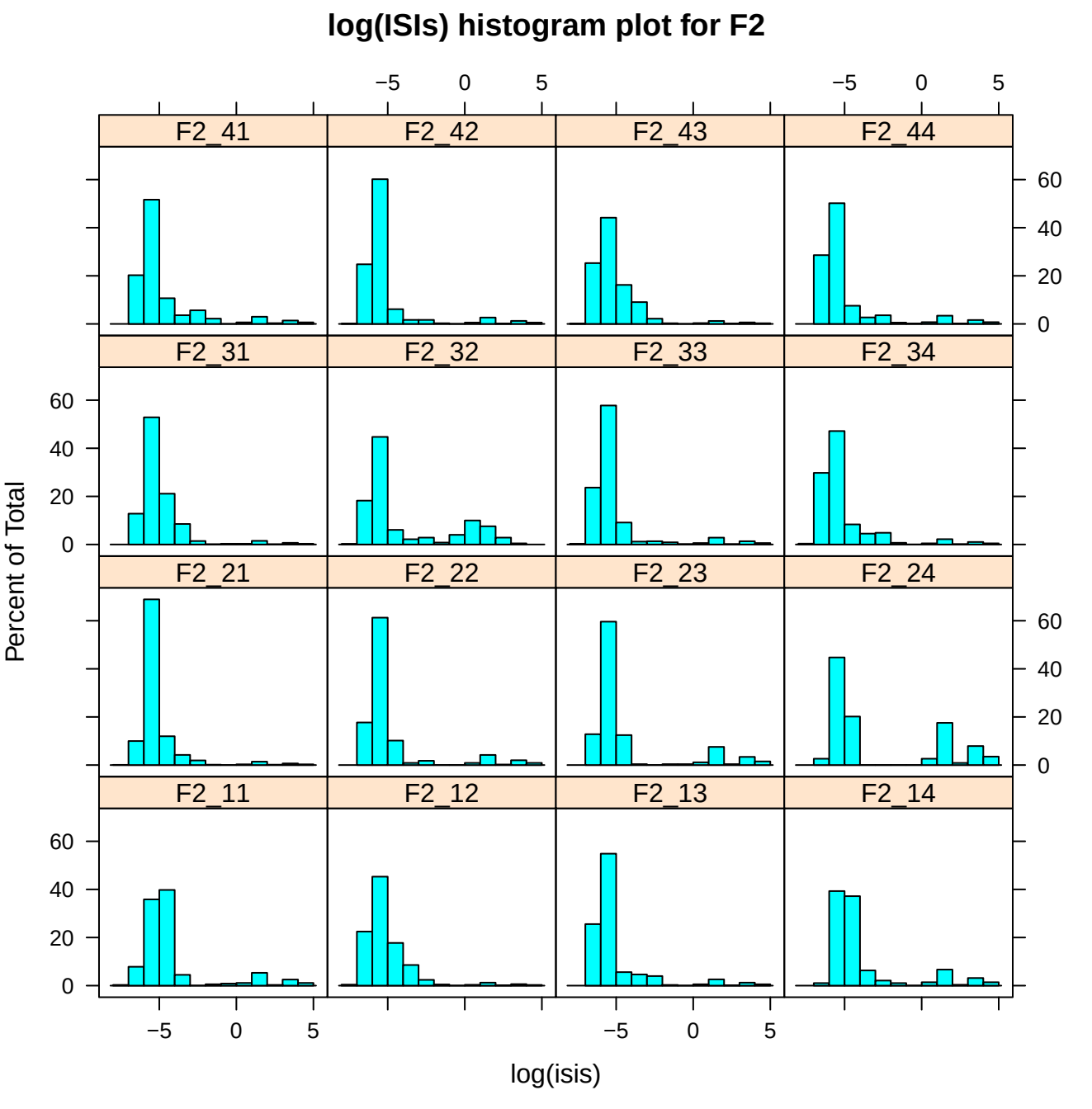

ISIs histogram plot for E7
E7_41
E7_42
E7_43
E7_44
E7_31
E7_32
E7_33
E7_34
E7_21
E7_22
E7_23
E7_24
E7_11
E7_12
E7_13
E7_14
Percent of Total
isis
0
2
4
6
8
10
0
20
40
60
80
100

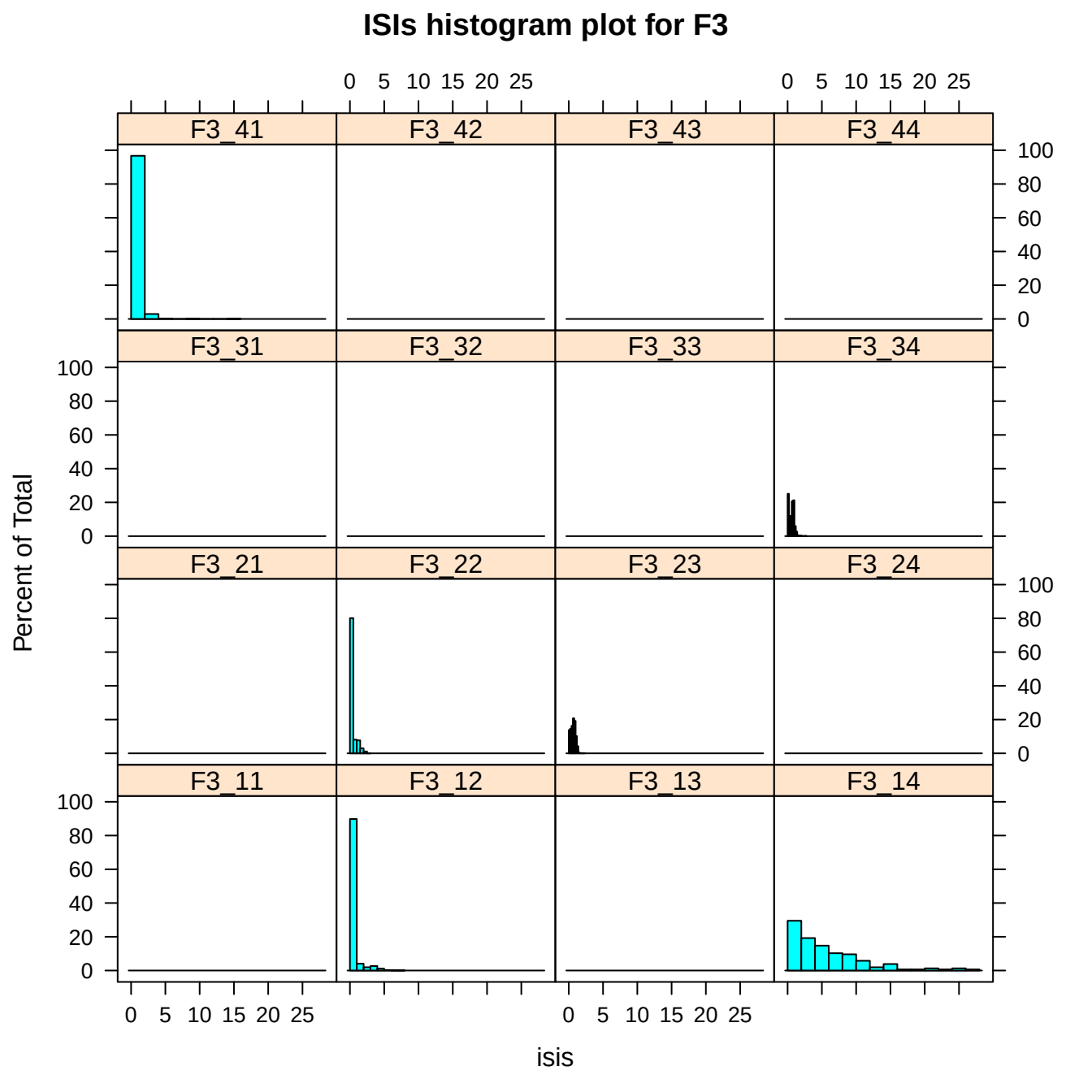

log(ISIs) histogram plot for E7
E7_41
E7_42
E7_43
E7_44
E7_31
E7_32
E7_33
E7_34
E7_21
E7_22
E7_23
E7_24
E7_11
E7_12
E7_13
E7_14
−8 −6 −4 −2 0 2
0 10 20 30 40 50 60
Percent of Total
log(isis)

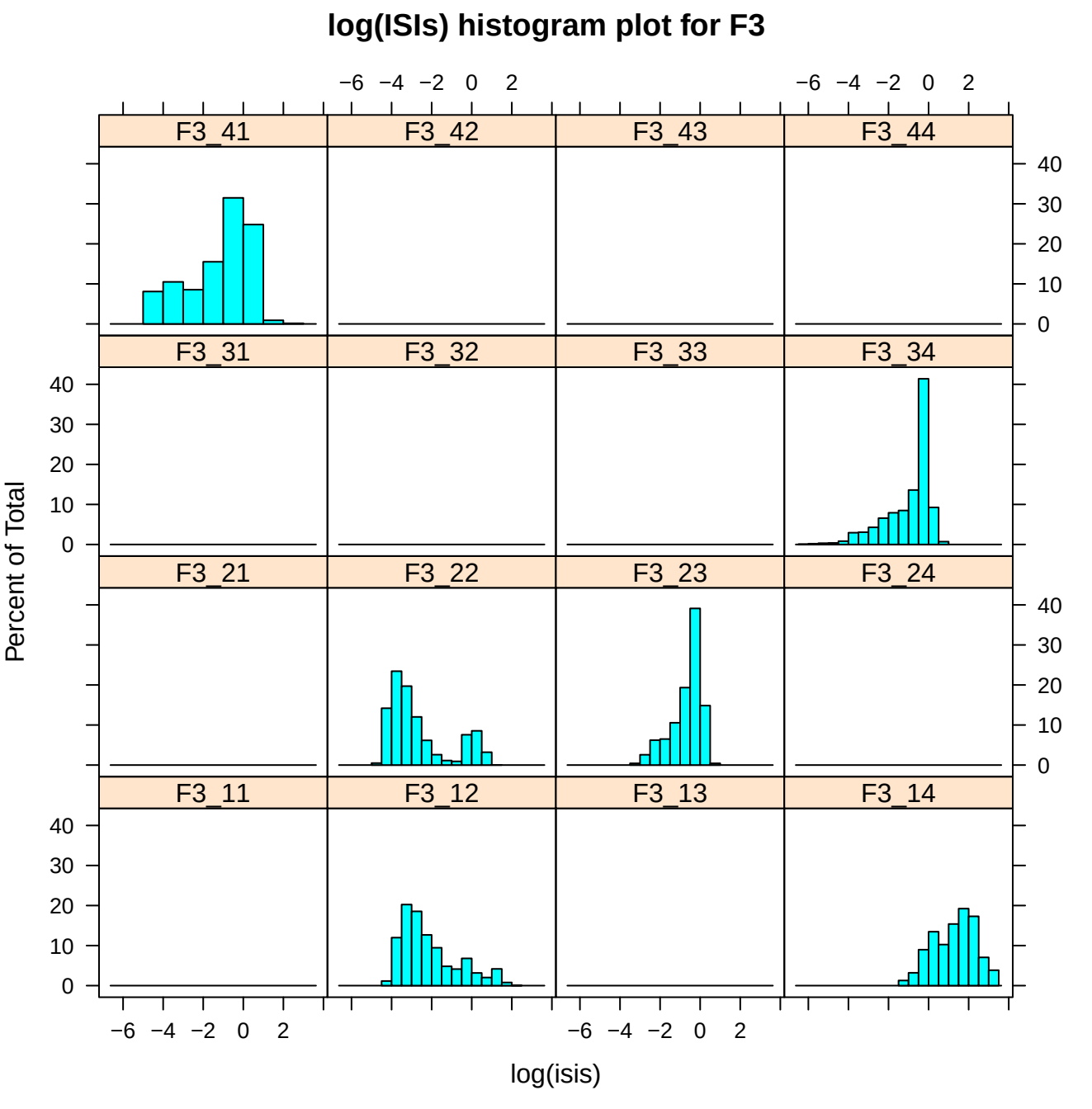

ISIs histogram plot for F1
F1_41
F1_42
F1_43
F1_44
F1_31
F1_32
F1_33
F1_34
F1_21
F1_22
F1_23
F1_24
F1_11
F1_12
F1_13
F1_14
Percent of Total
isis
0
10
20
30
40
0
20
40
60
80
100

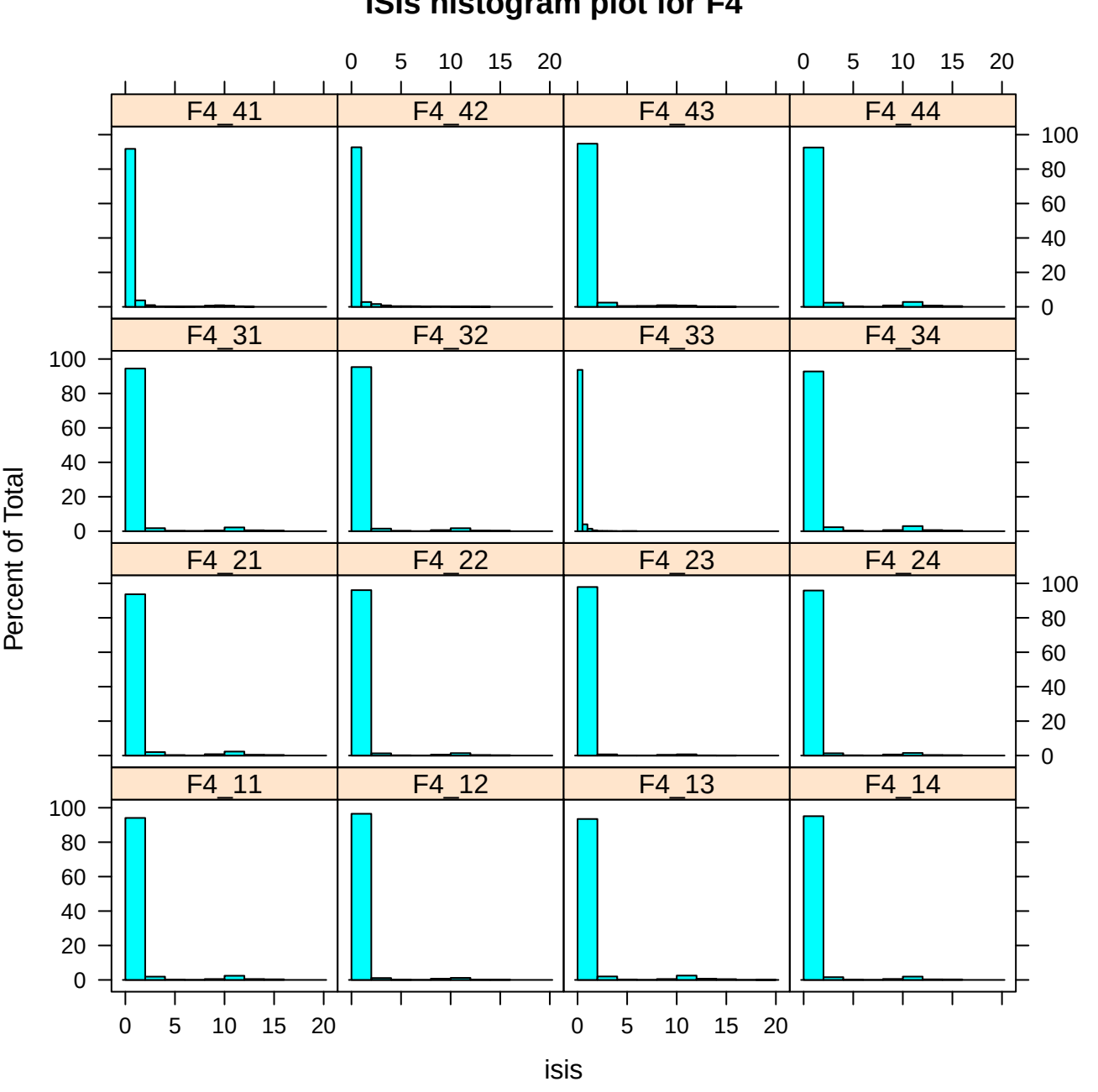

log(ISIs) histogram plot for F1
F1_41
F1_42
F1_43
F1_44
F1_31
F1_32
F1_33
F1_34
F1_21
F1_22
F1_23
F1_24
F1_11
F1_12
F1_13
F1_14
Percent of Total
log(isis)
−8 −6 −4 −2 0 2 4
0 10 20 30 40 50 60

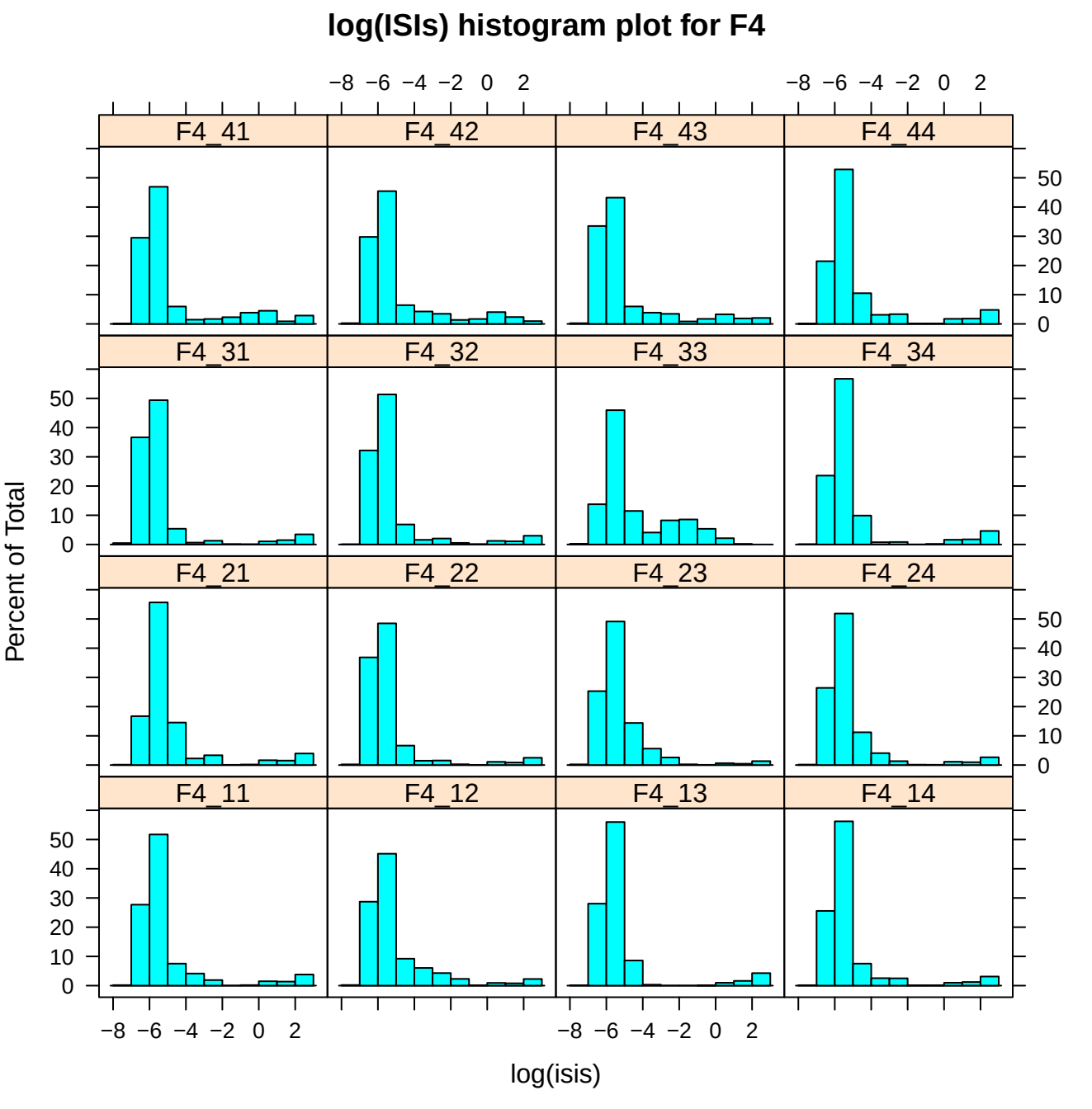

ISIs histogram plot for F2
F2_41
F2_42
F2_43
F2_44
F2_31
F2_32
F2_33
F2_34
F2_21
F2_22
F2_23
F2_24
F2_11
F2_12
F2_13
F2_14
Percent of Total
isis
0
20
40
60
80
100
0
50
100

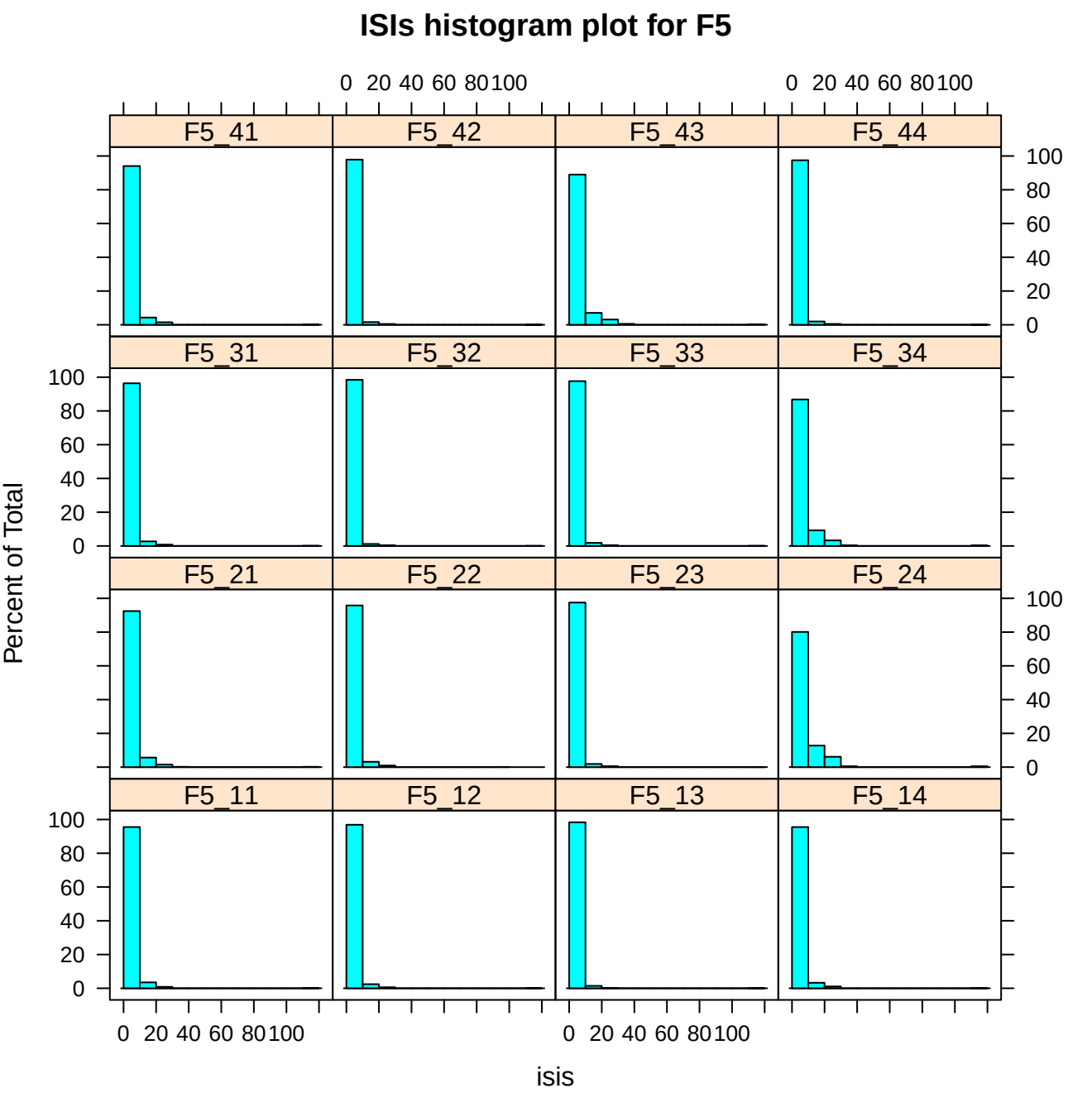

log(ISIs) histogram plot for F2
F2_41
F2_42
F2_43
F2_44
F2_31
F2_32
F2_33
F2_34
F2_21
F2_22
F2_23
F2_24
F2_11
F2_12
F2_13
F2_14
Percent of Total
log(isis)

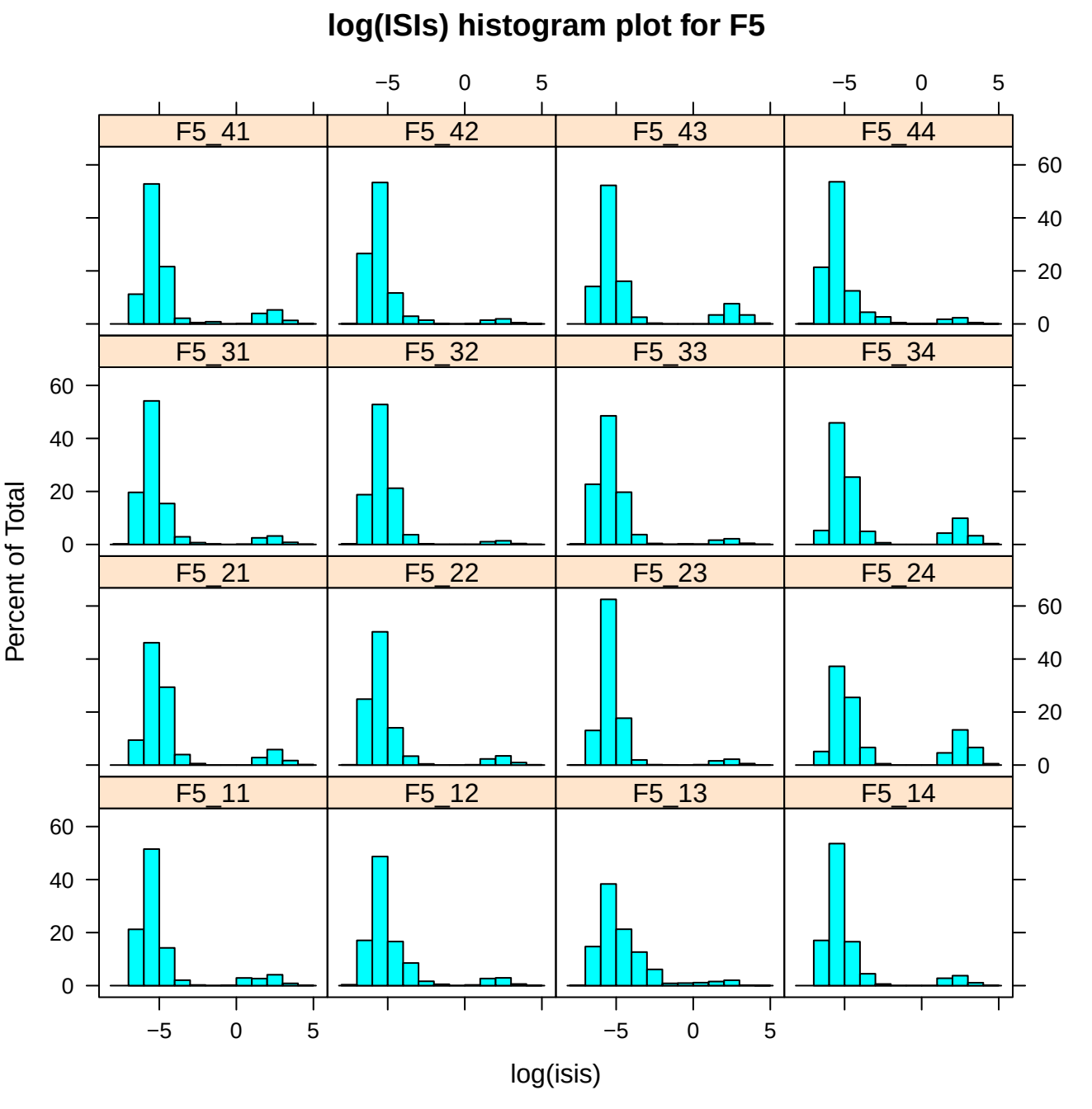

ISIs histogram plot for F3
F3_41
F3_42
F3_43
F3_44
F3_31
F3_32
F3_33
F3_34
F3_21
F3_22
F3_23
F3_24
F3_11
F3_12
F3_13
F3_14
Percent of Total
isis
0 5 10 15 20 25
0 20 40 60 80 100

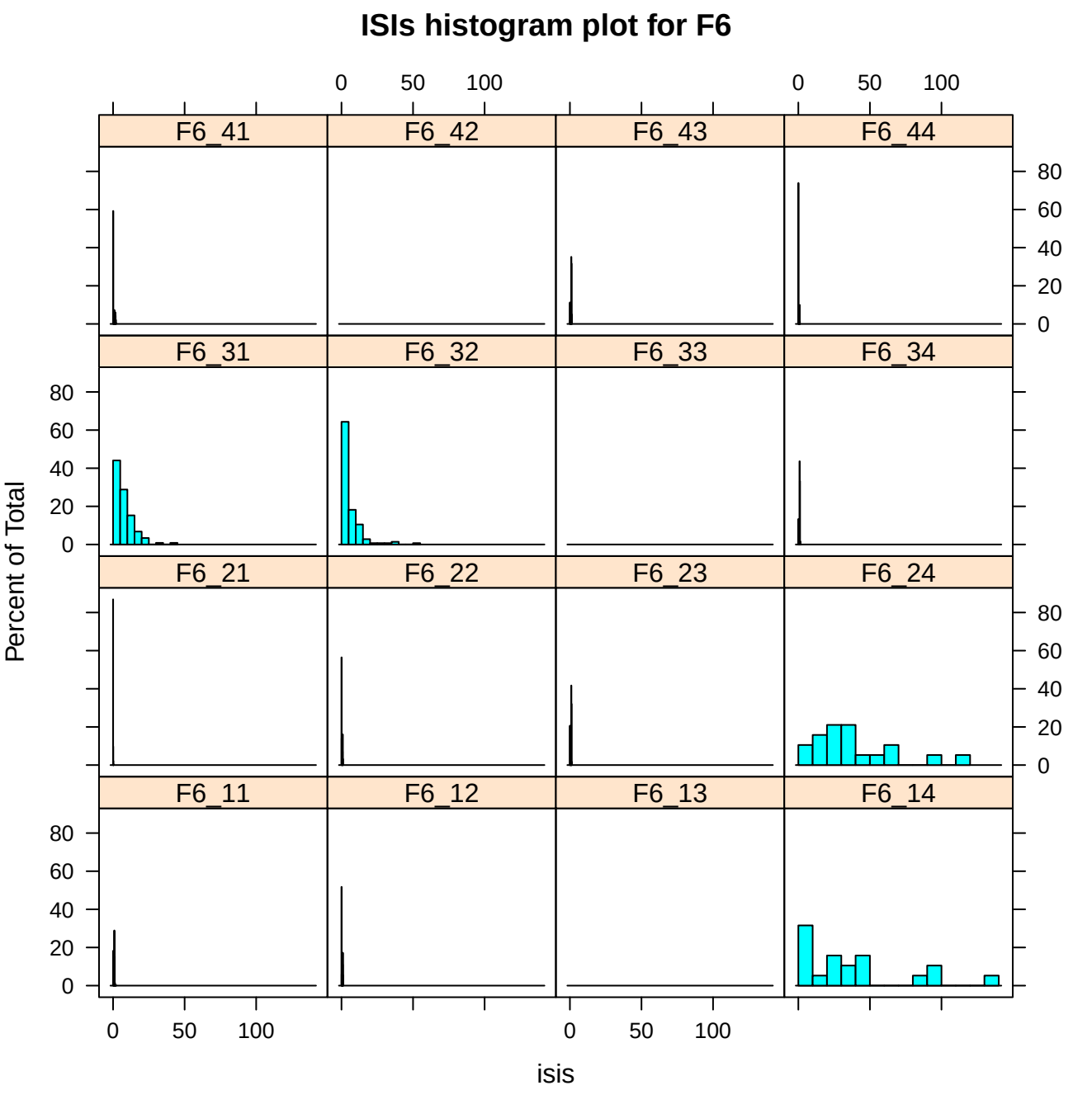

log(ISIs) histogram plot for F3
F3_41
F3_42
F3_43
F3_44
F3_31
F3_32
F3_33
F3_34
F3_21
F3_22
F3_23
F3_24
F3_11
F3_12
F3_13
F3_14
−6 −4 −2 0 2
0 10 20 30 40
Percent of Total
log(isis)

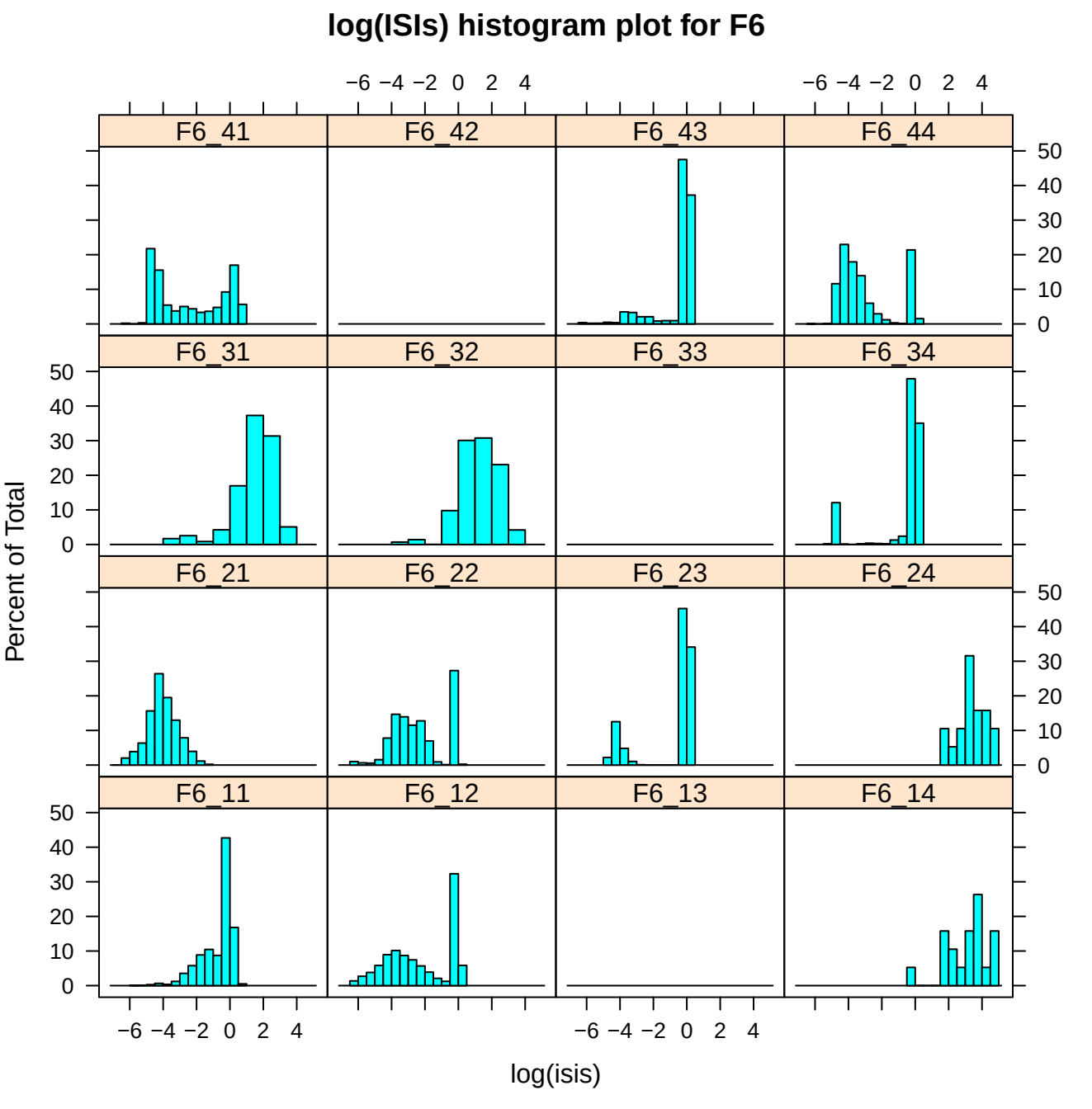

ISIs histogram plot for F4
F4_41
F4_42
F4_43
F4_44
F4_31
F4_32
F4_33
F4_34
F4_21
F4_22
F4_23
F4_24
F4_11
F4_12
F4_13
F4_14
Percent of Total
isis
0
5
10
15
20
0
20
40
60
80
100

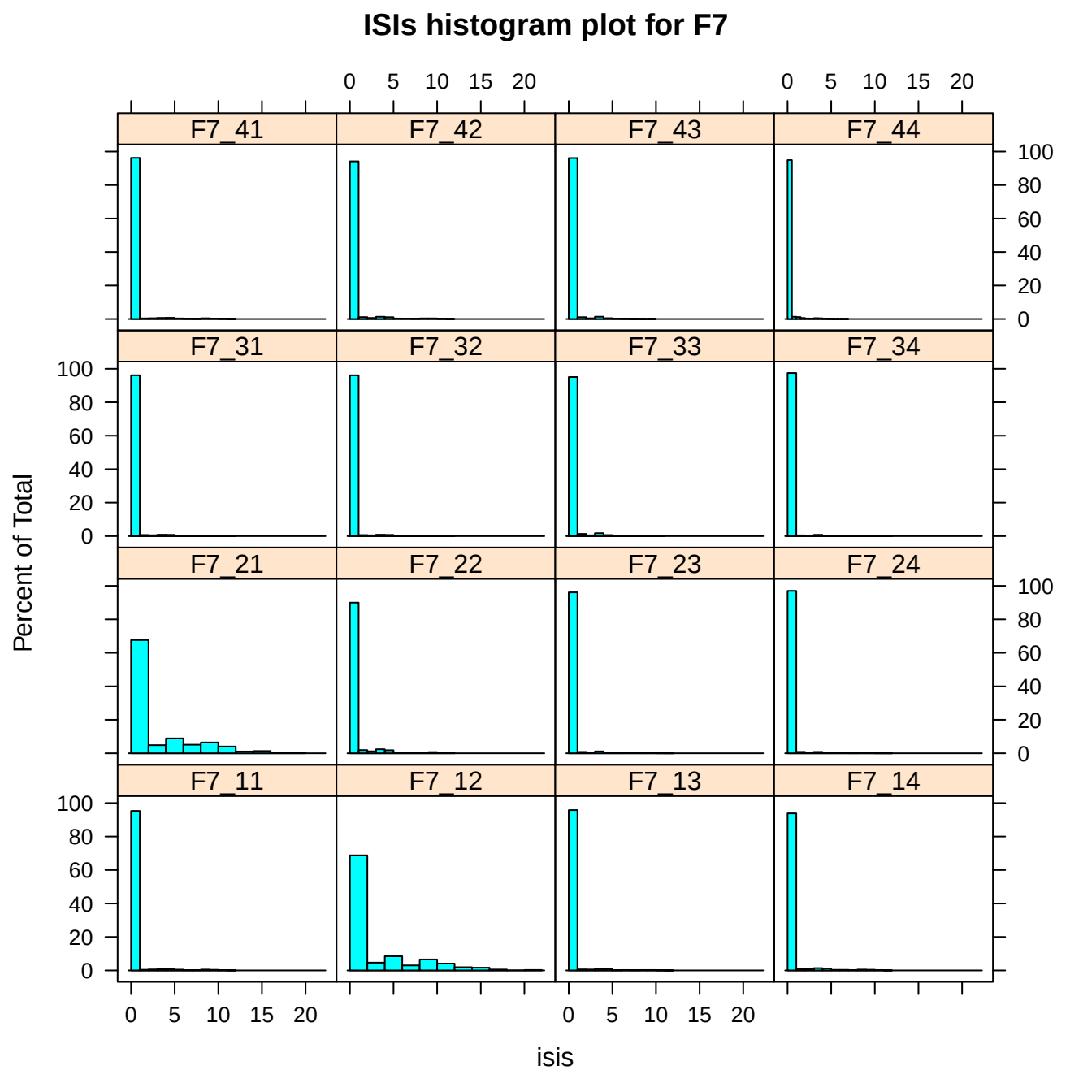

log(ISIs) histogram plot for F4
F4_41
F4_42
F4_43
F4_44
F4_31
F4_32
F4_33
F4_34
F4_21
F4_22
F4_23
F4_24
F4_11
F4_12
F4_13
F4_14
−8 −6 −4 −2 0 2
0 10 20 30 40 50
Percent of Total
log(isis)

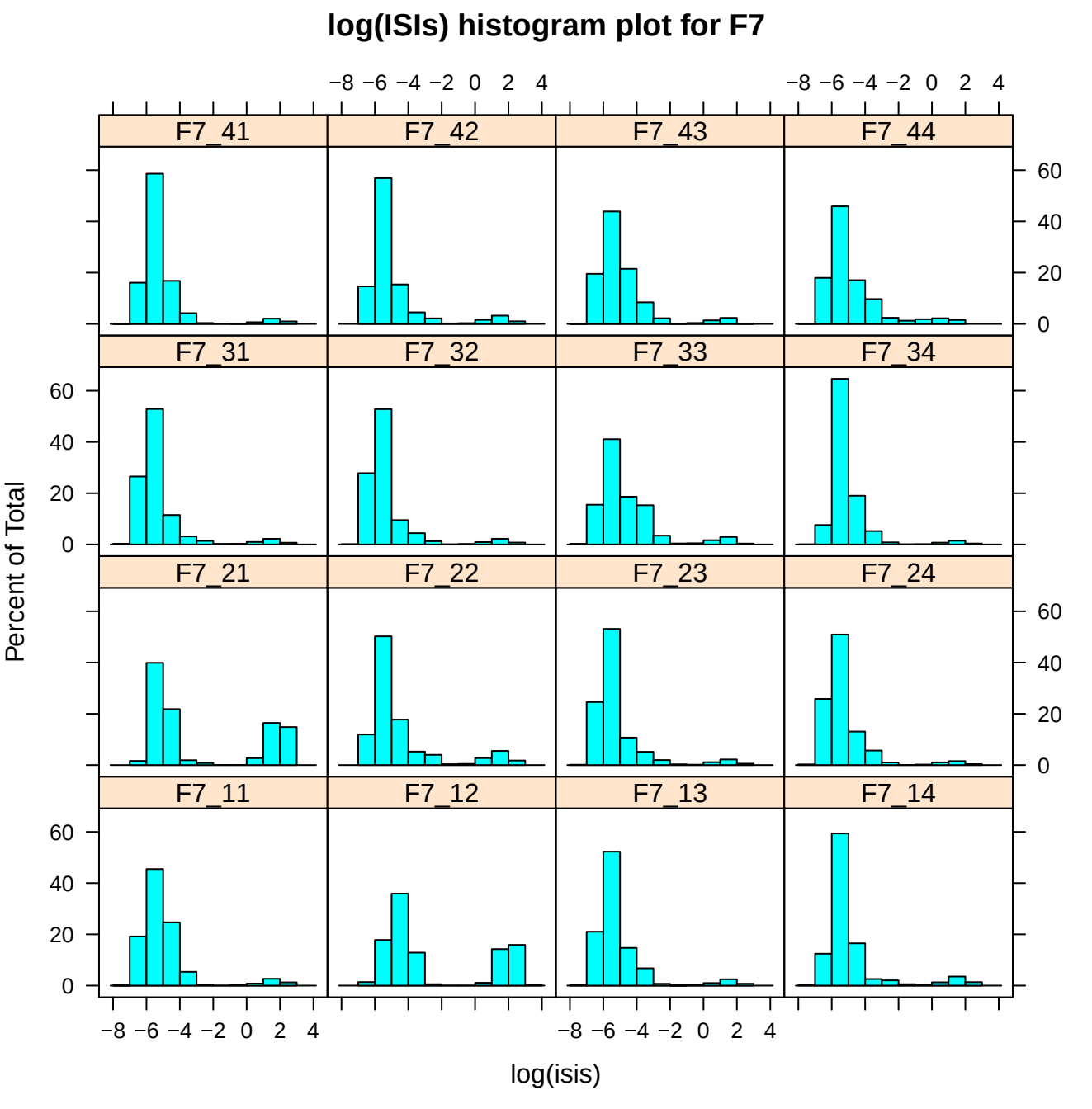

ISIs histogram plot for F5
F5_41
F5_42
F5_43
F5_44
F5_31
F5_32
F5_33
F5_34
F5_21
F5_22
F5_23
F5_24
F5_11
F5_12
F5_13
F5_14
0 20 40 60 80 100
0 20 40 60 80 100
Percent of Total
isis

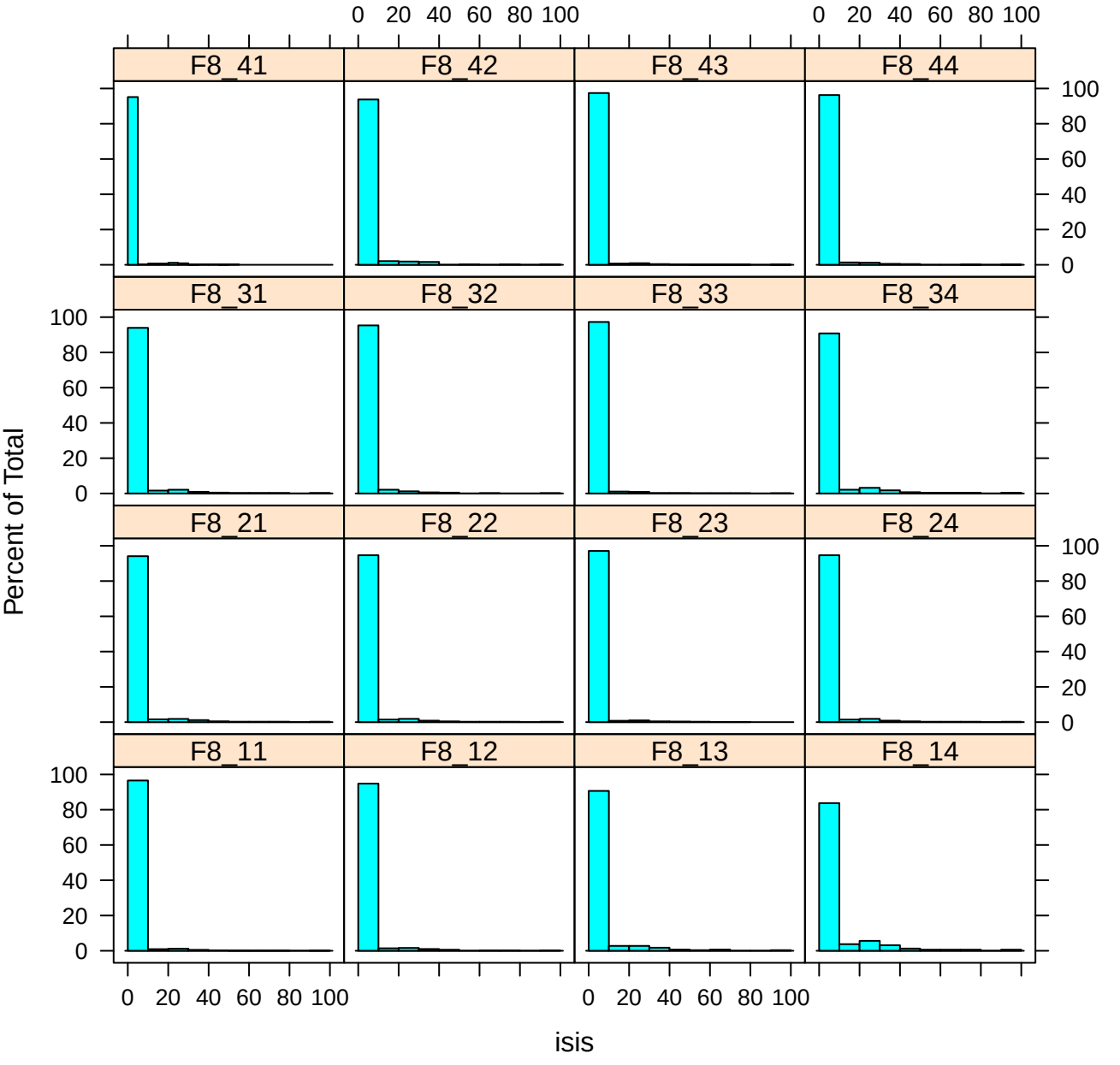

log(ISIs) histogram plot for F5
F5_41
F5_42
F5_43
F5_44
F5_31
F5_32
F5_33
F5_34
F5_21
F5_22
F5_23
F5_24
F5_11
F5_12
F5_13
F5_14
Percent of Total
log(isis)
−5
0
5
0
20
40
60

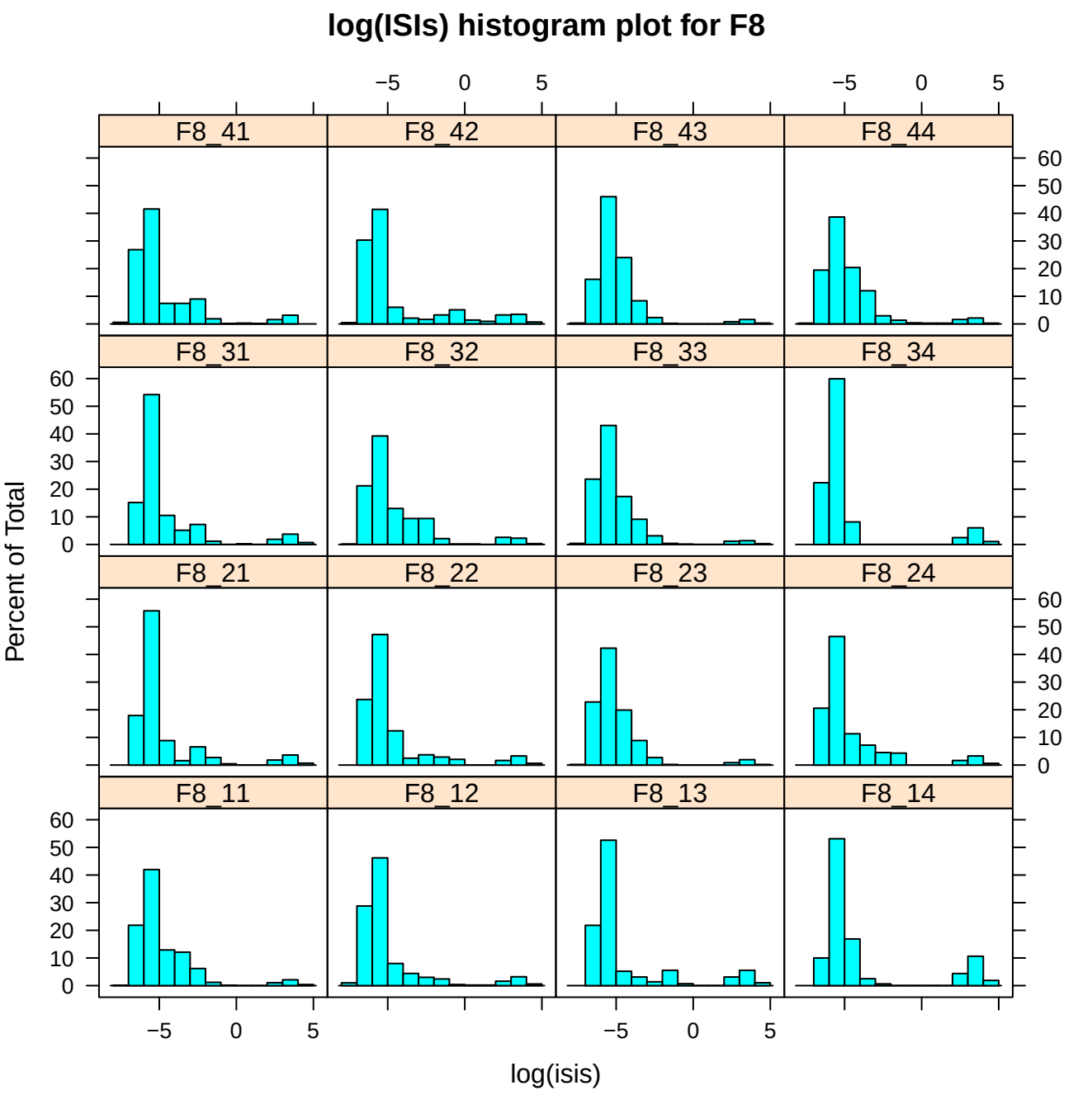

ISIs histogram plot for F6
F6_41
F6_42
F6_43
F6_44
F6_31
F6_32
F6_33
F6_34
F6_21
F6_22
F6_23
F6_24
F6_11
F6_12
F6_13
F6_14
Percent of Total
isis
0
20
40
60
80
0
50
100


log(ISIs) histogram plot for F6
F6_41
F6_42
F6_43
F6_44
F6_31
F6_32
F6_33
F6_34
F6_21
F6_22
F6_23
F6_24
F6_11
F6_12
F6_13
F6_14
Percent of Total
log(isis)


ISIs histogram plot for F7
F7_41
F7_42
F7_43
F7_44
F7_31
F7_32
F7_33
F7_34
F7_21
F7_22
F7_23
F7_24
F7_11
F7_12
F7_13
F7_14
Percent of Total
isis
0
5
10
15
20
0
20
40
60
80
100


log(ISIs) histogram plot for F7
F7_41
F7_42
F7_43
F7_44
F7_31
F7_32
F7_33
F7_34
F7_21
F7_22
F7_23
F7_24
F7_11
F7_12
F7_13
F7_14
Percent of Total
log(isis)
−8 −6 −4 −2 0 2 4
0 20 40 60


ISIs histogram plot for F8
F8_41
F8_42
F8_43
F8_44
F8_31
F8_32
F8_33
F8_34
F8_21
F8_22
F8_23
F8_24
F8_11
F8_12
F8_13
F8_14
Percent of Total
isis
0 20 40 60 80 100


log(ISIs) histogram plot for F8
F8_41
F8_42
F8_43
F8_44
F8_31
F8_32
F8_33
F8_34
F8_21
F8_22
F8_23
F8_24
F8_11
F8_12
F8_13
F8_14
Percent of Total
log(isis)