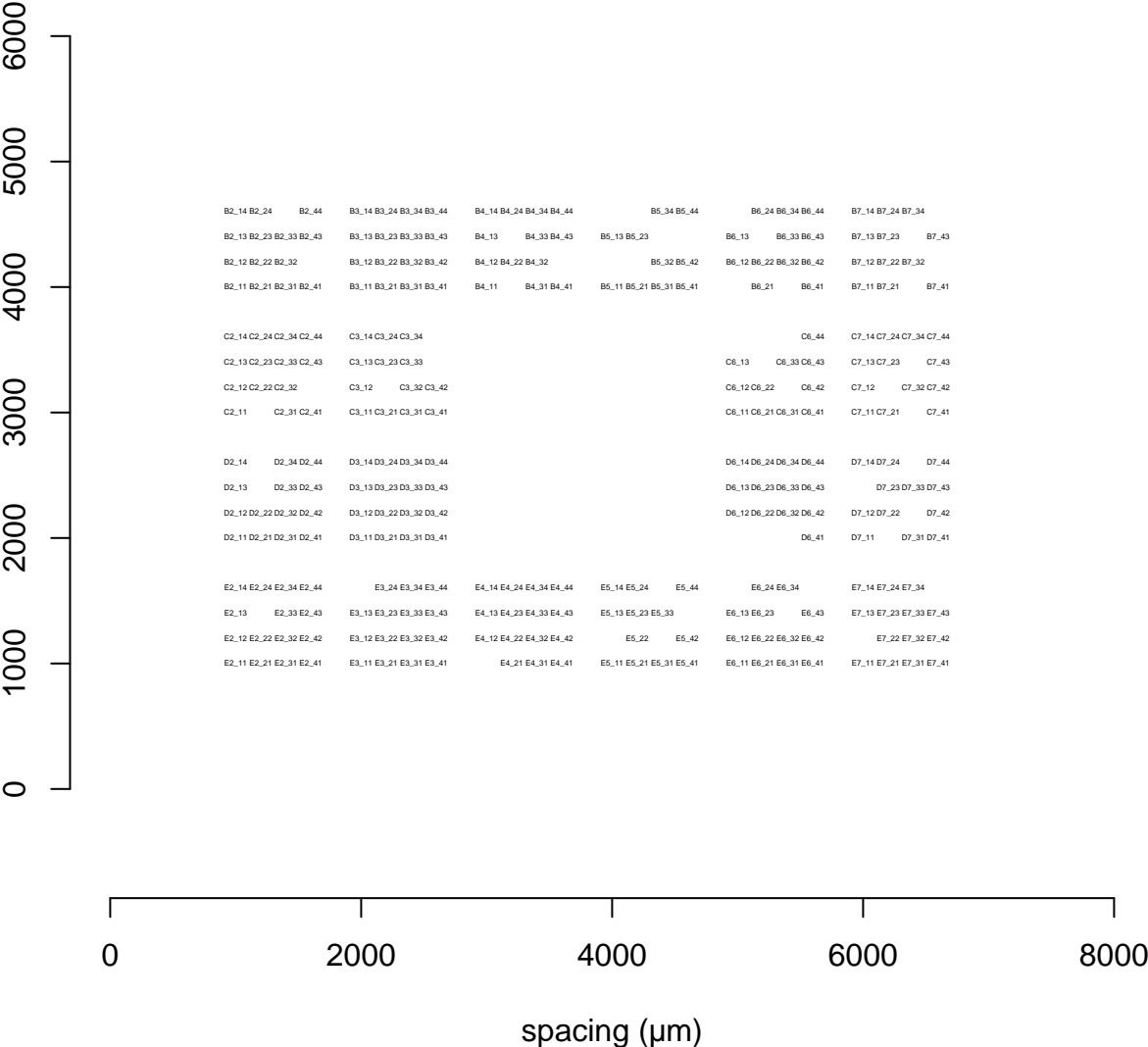
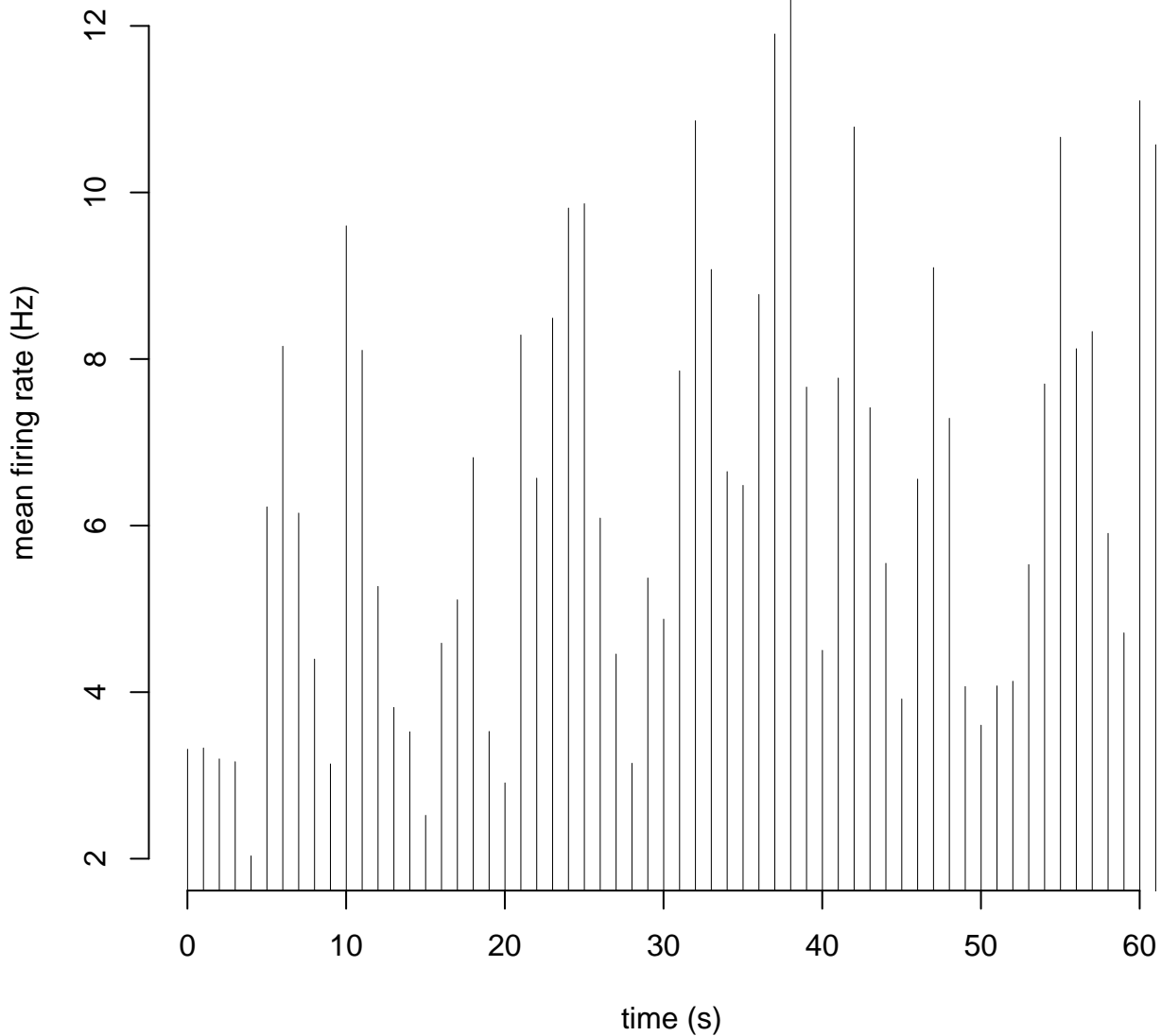


Electrode Layout

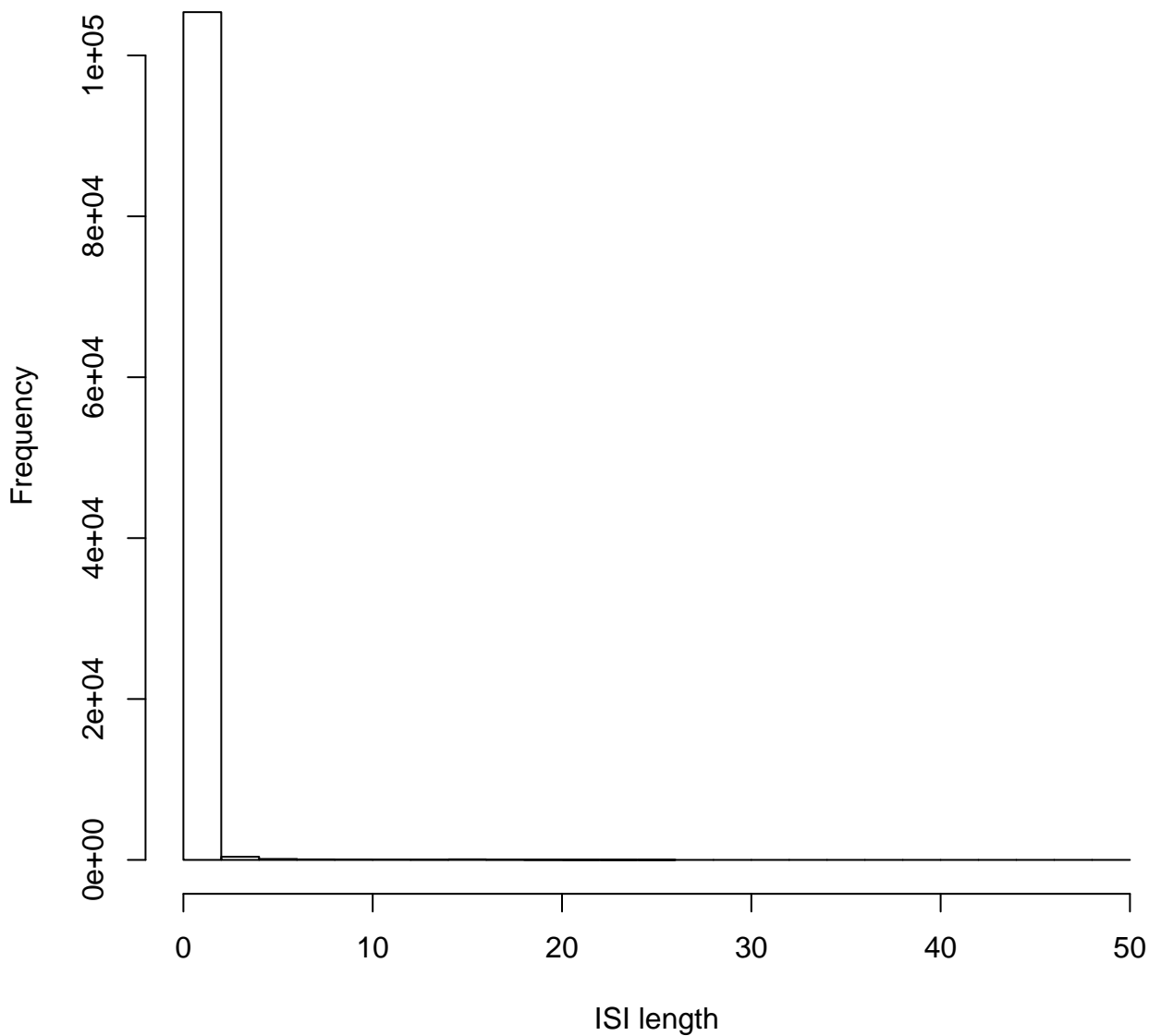
file= exampleRecording_1012016_plate1_DIV4



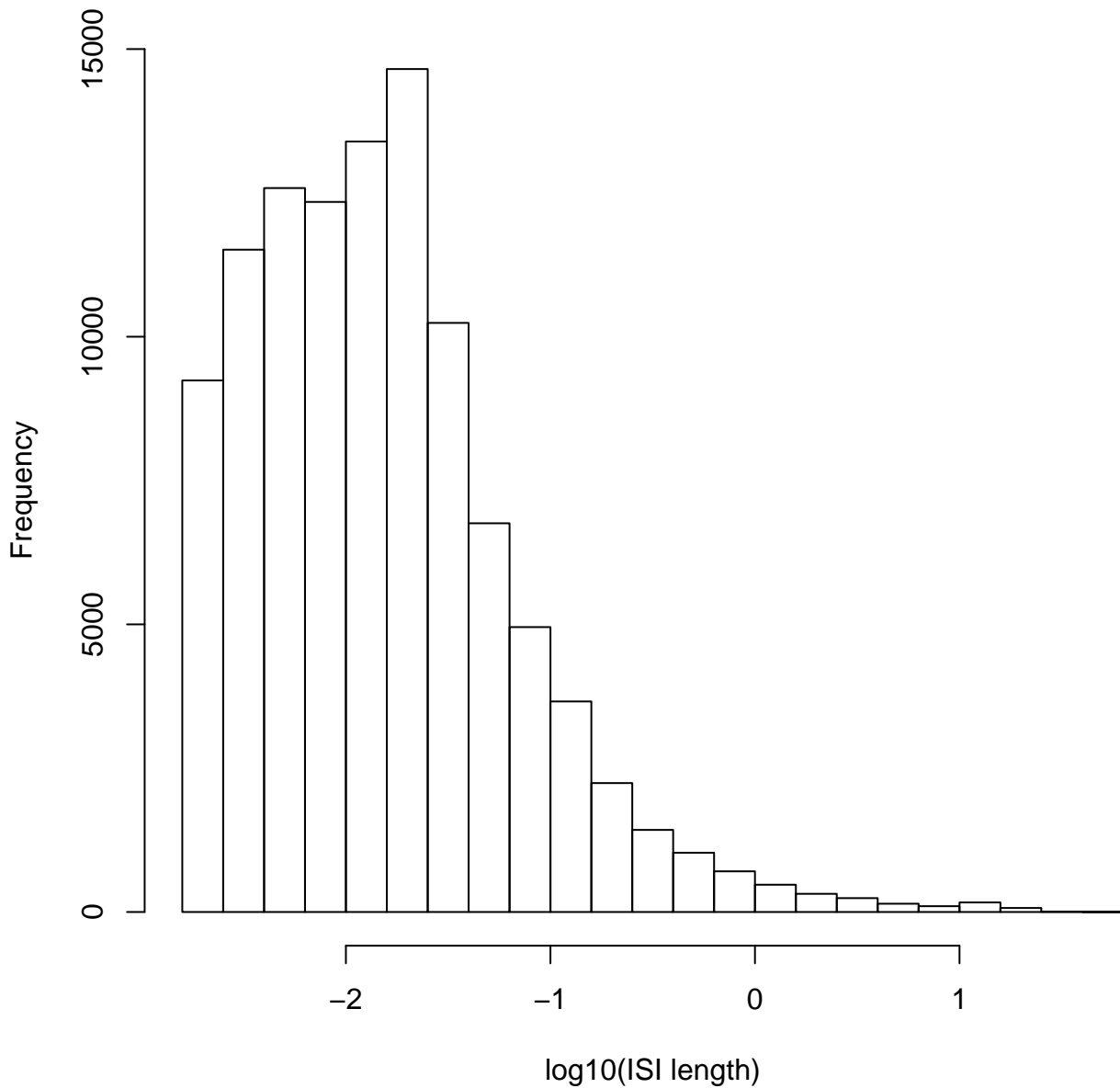
Mean Firing Rate by Plate (Hz)



Histogram of ISIs by Plate

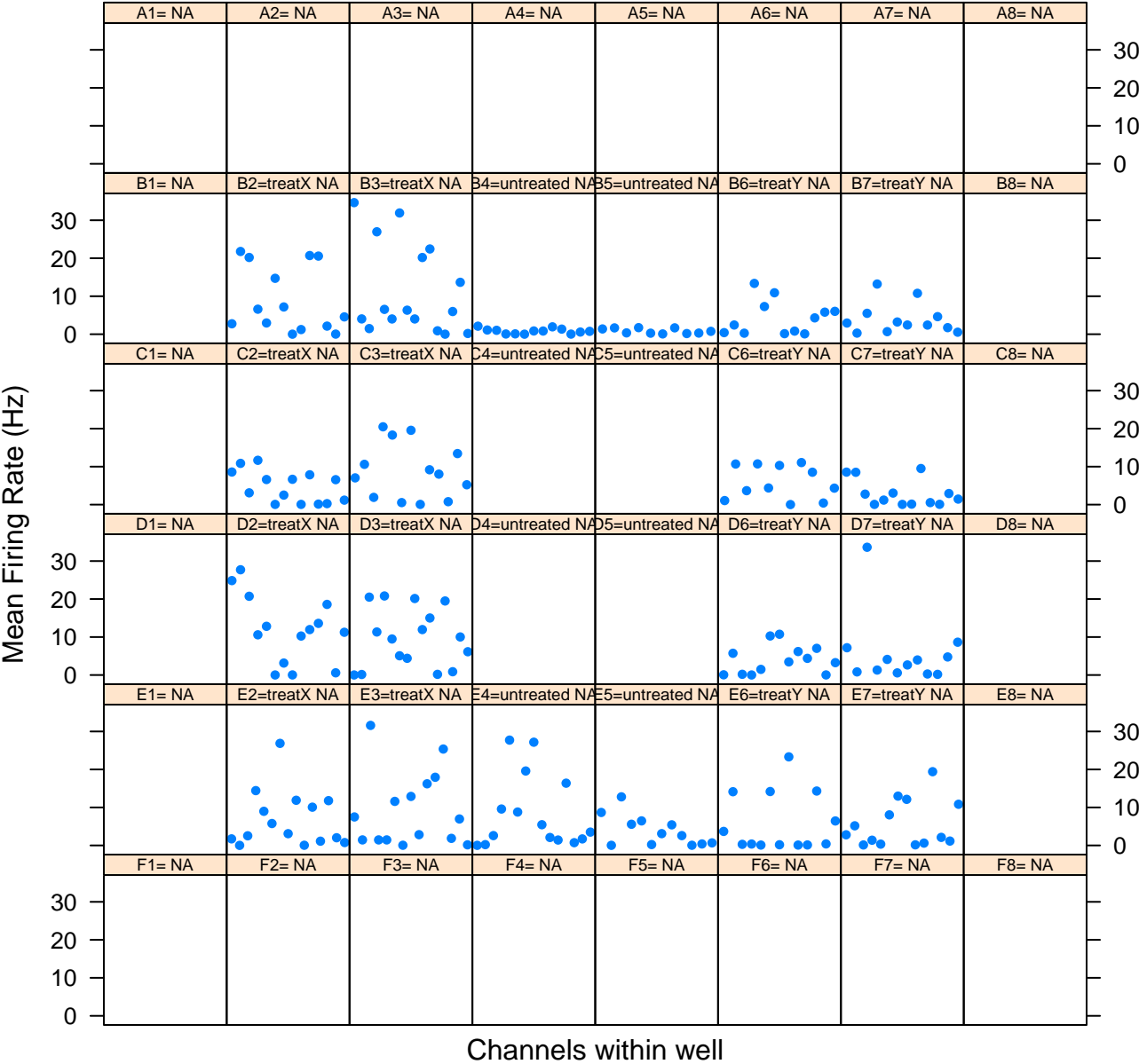


Histogram of $\log(\text{ISIs})$ by Plate

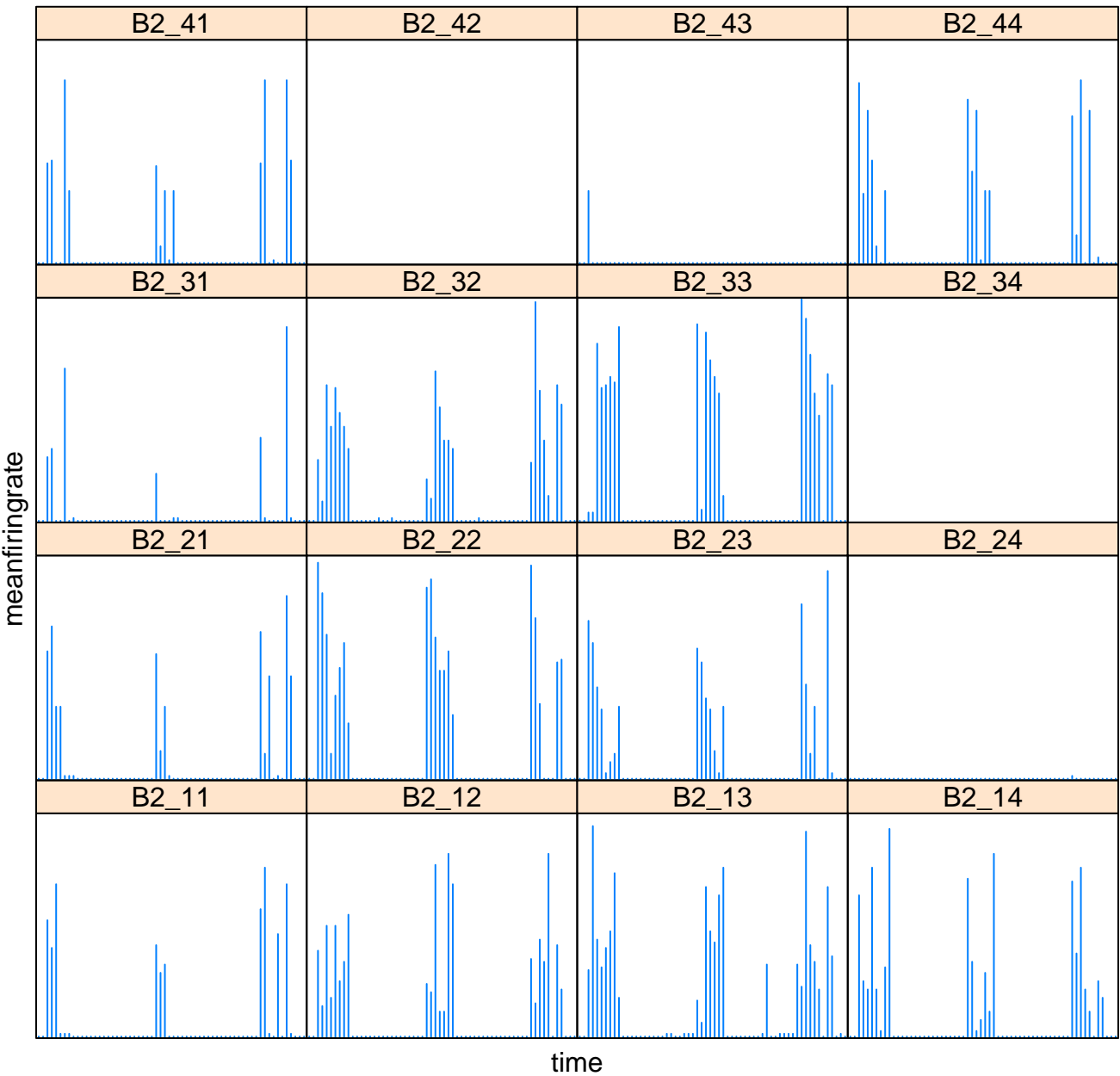


Mean Firing Rate (Hz) by Channels within Wells

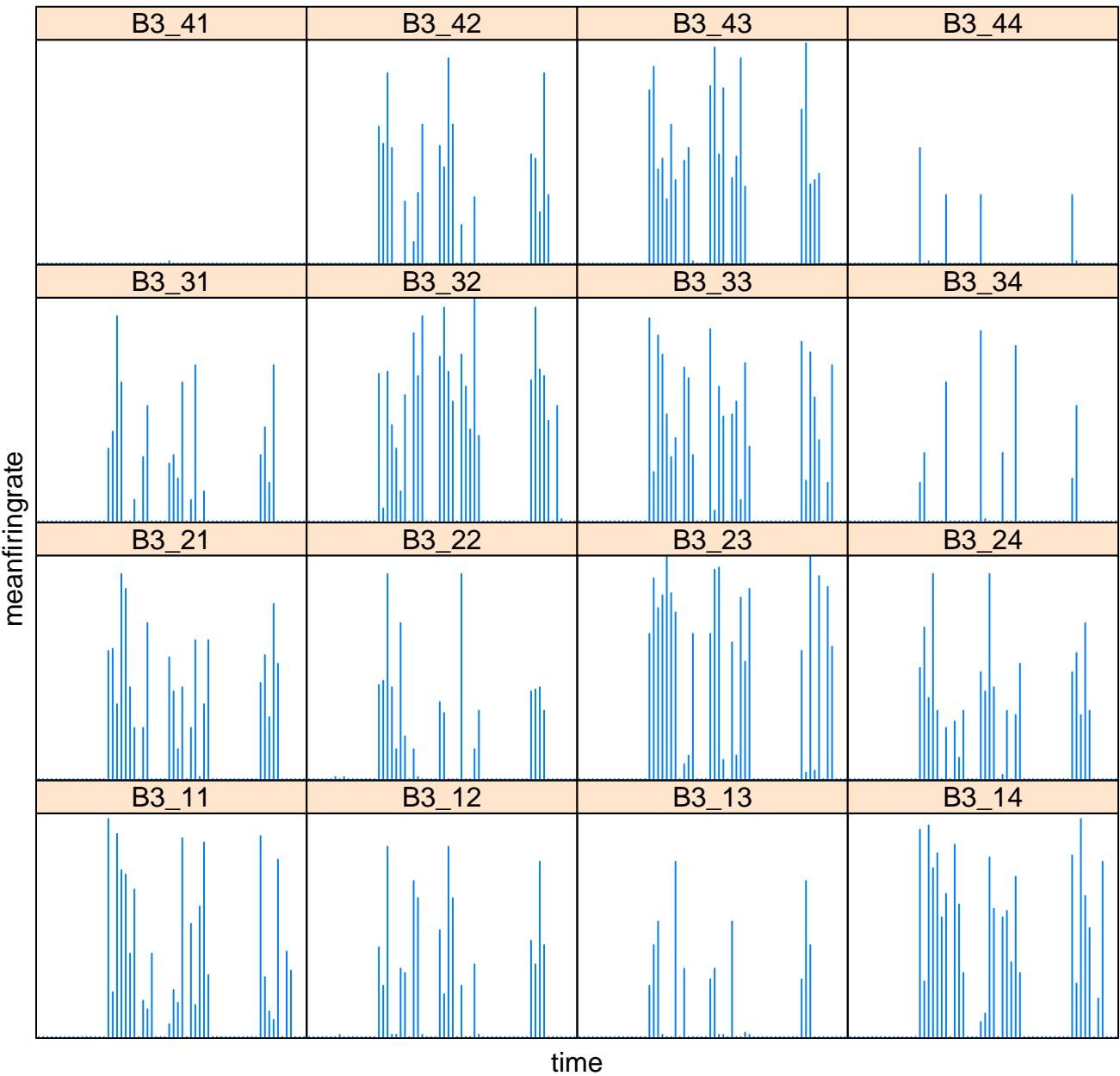
file= exampleRecording_1012016_plate1_DIV4



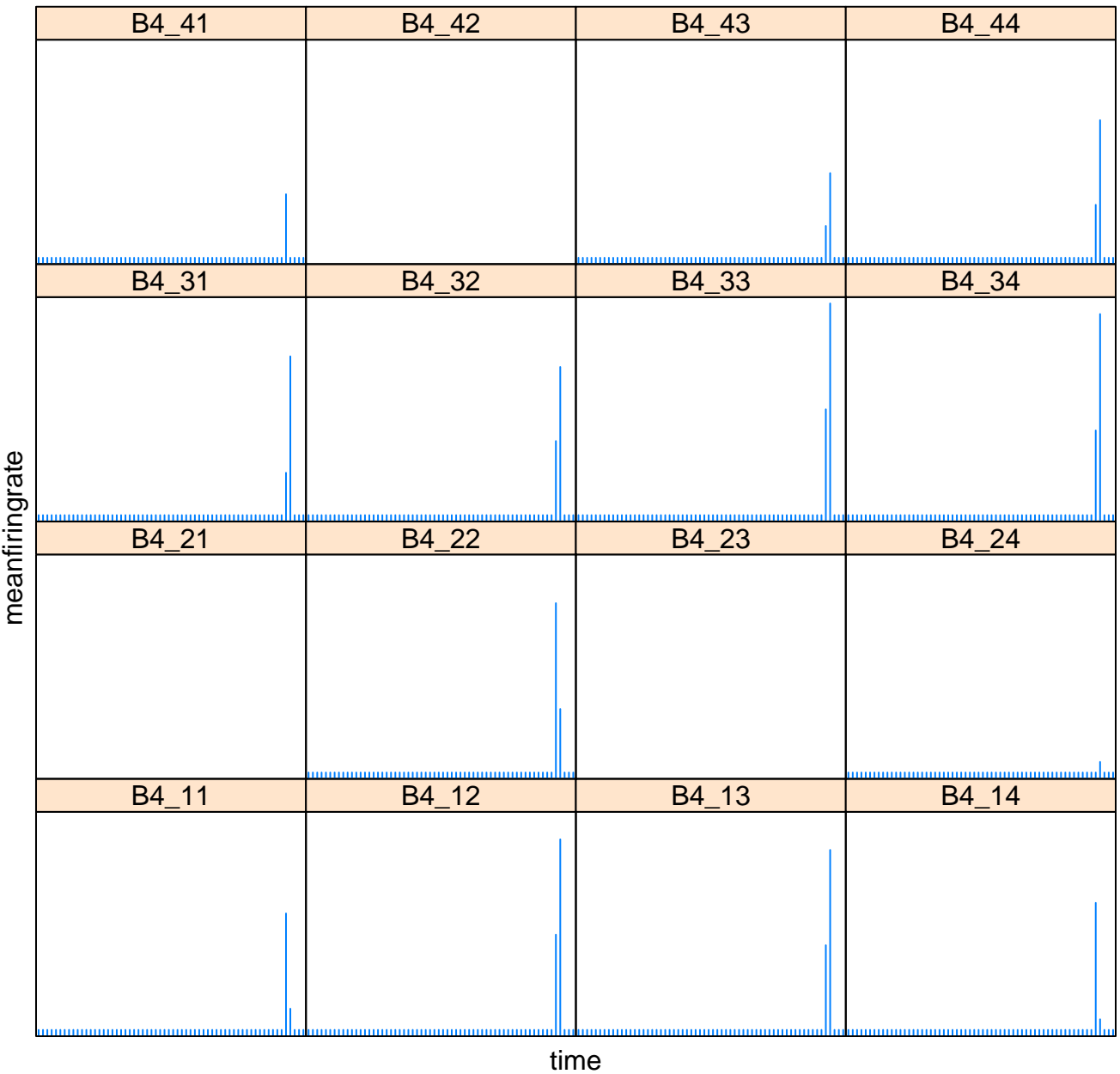
Mean Firing Rate per Second for Well B2. Maximum firing rate:97 Hz



Mean Firing Rate per Second for Well B3. Maximum firing rate:98 Hz

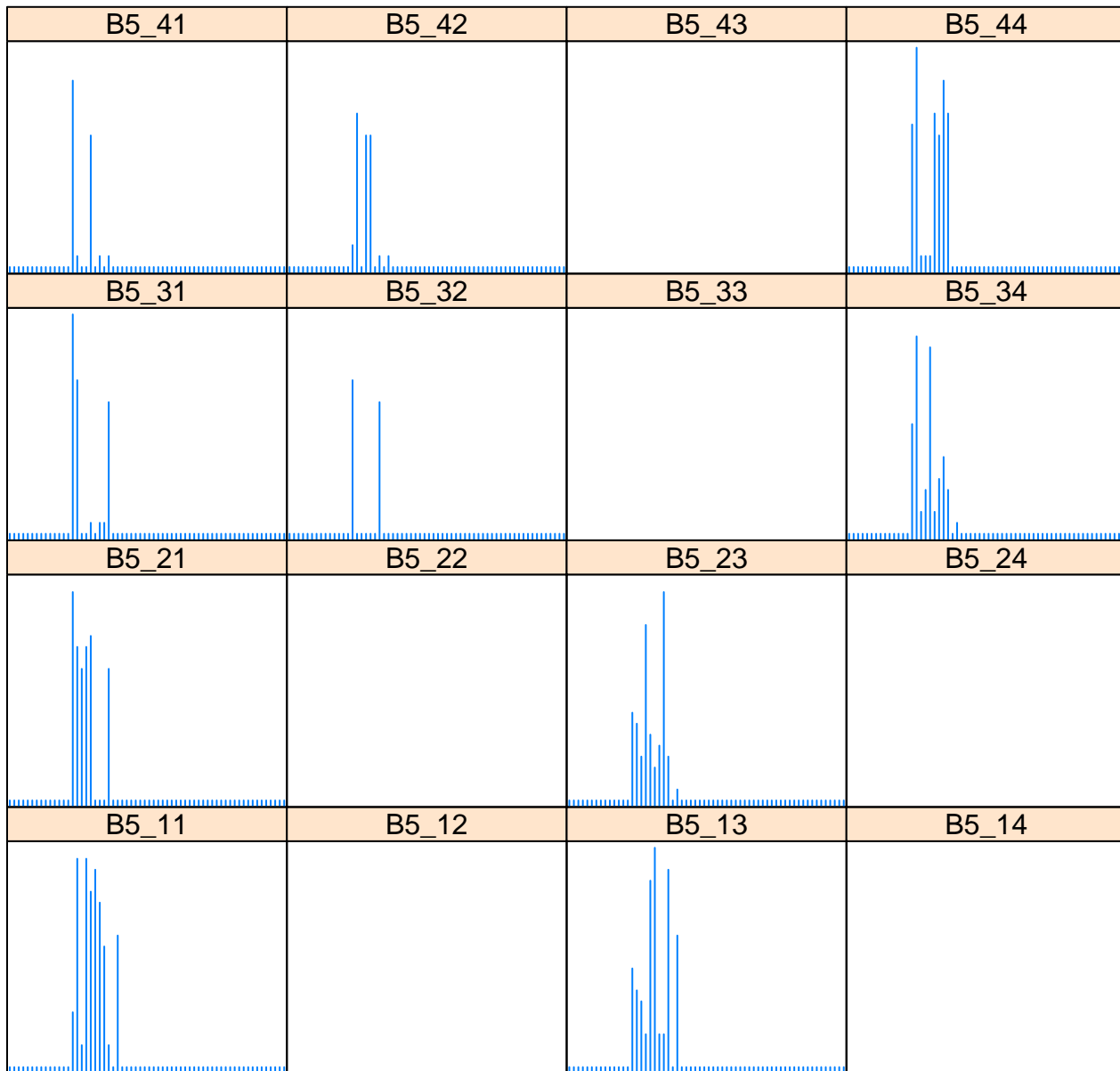


Mean Firing Rate per Second for Well B4. Maximum firing rate:94 Hz



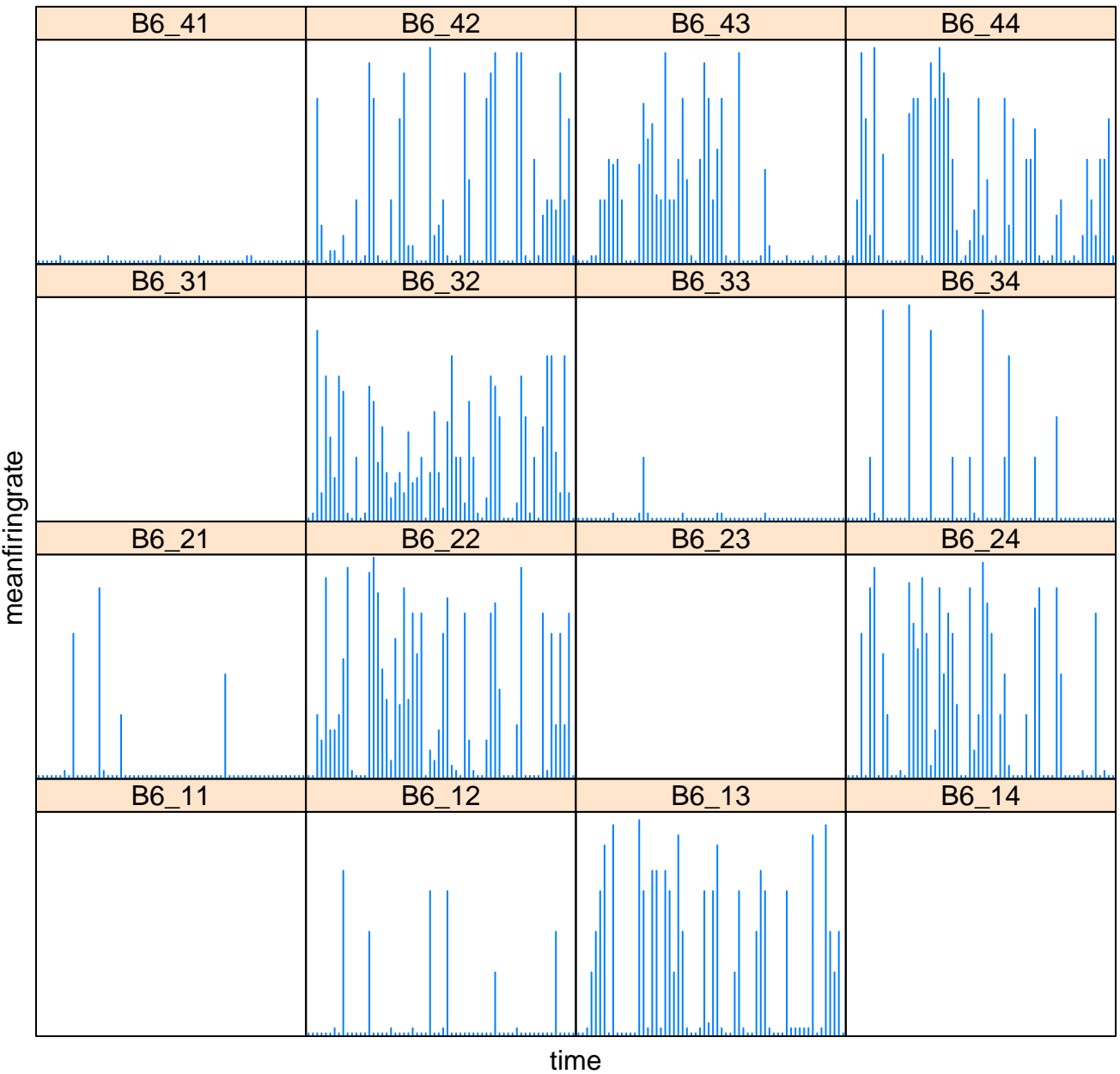
Mean Firing Rate per Second for Well B5. Maximum firing rate:9 Hz

meanfiringrate



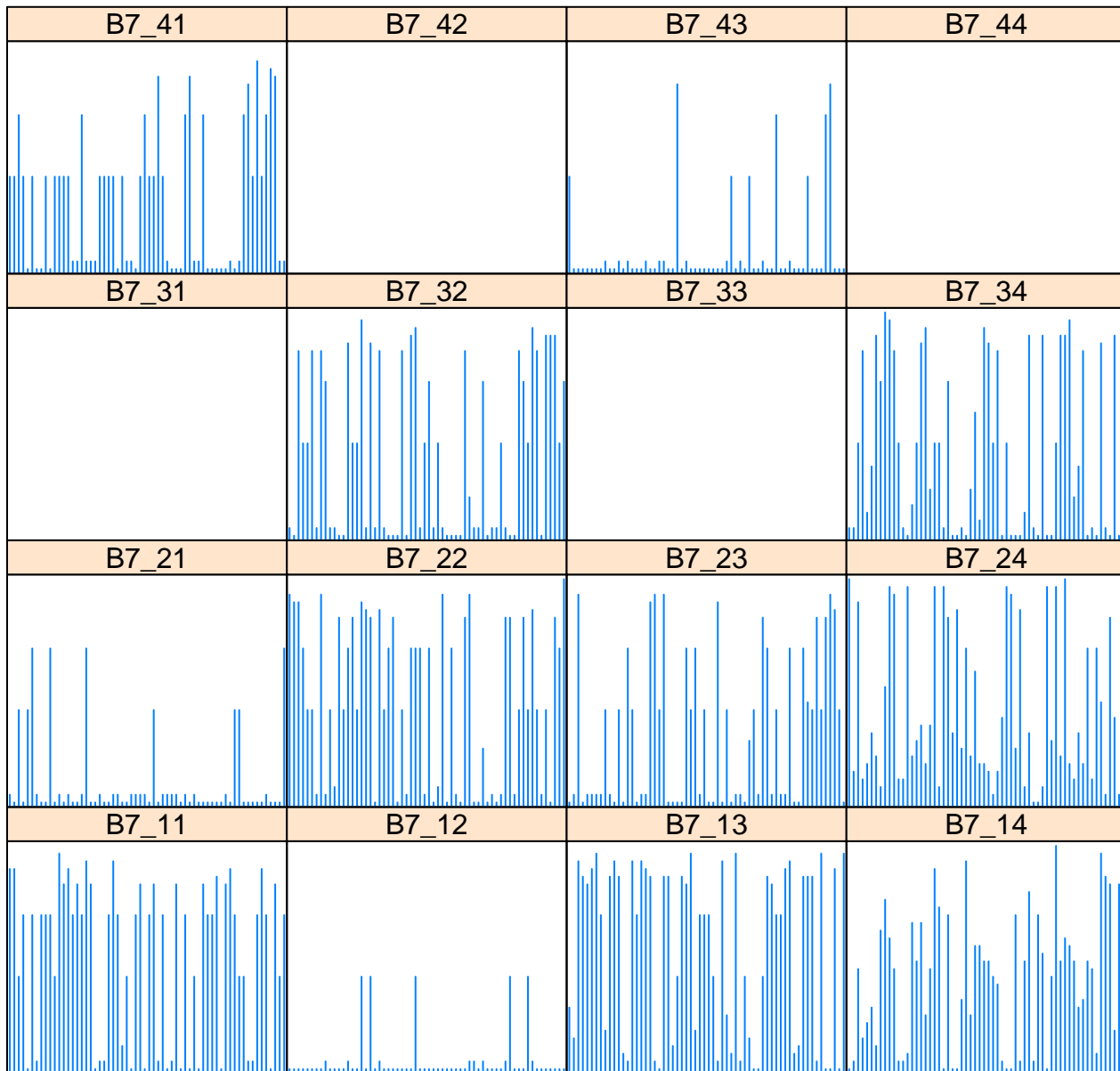
time

Mean Firing Rate per Second for Well B6. Maximum firing rate:90 Hz



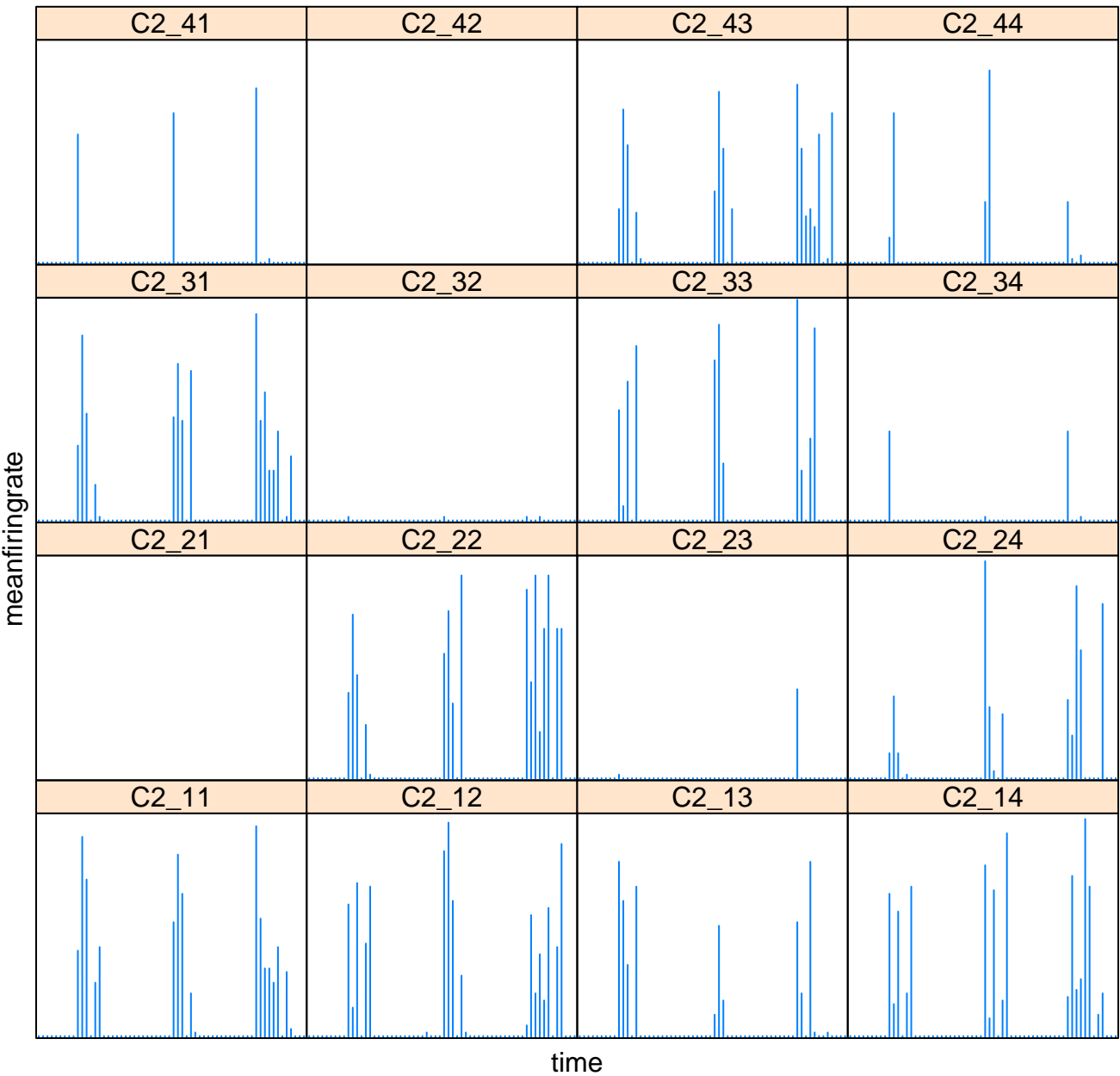
Mean Firing Rate per Second for Well B7. Maximum firing rate:9 Hz

meanfiringrate



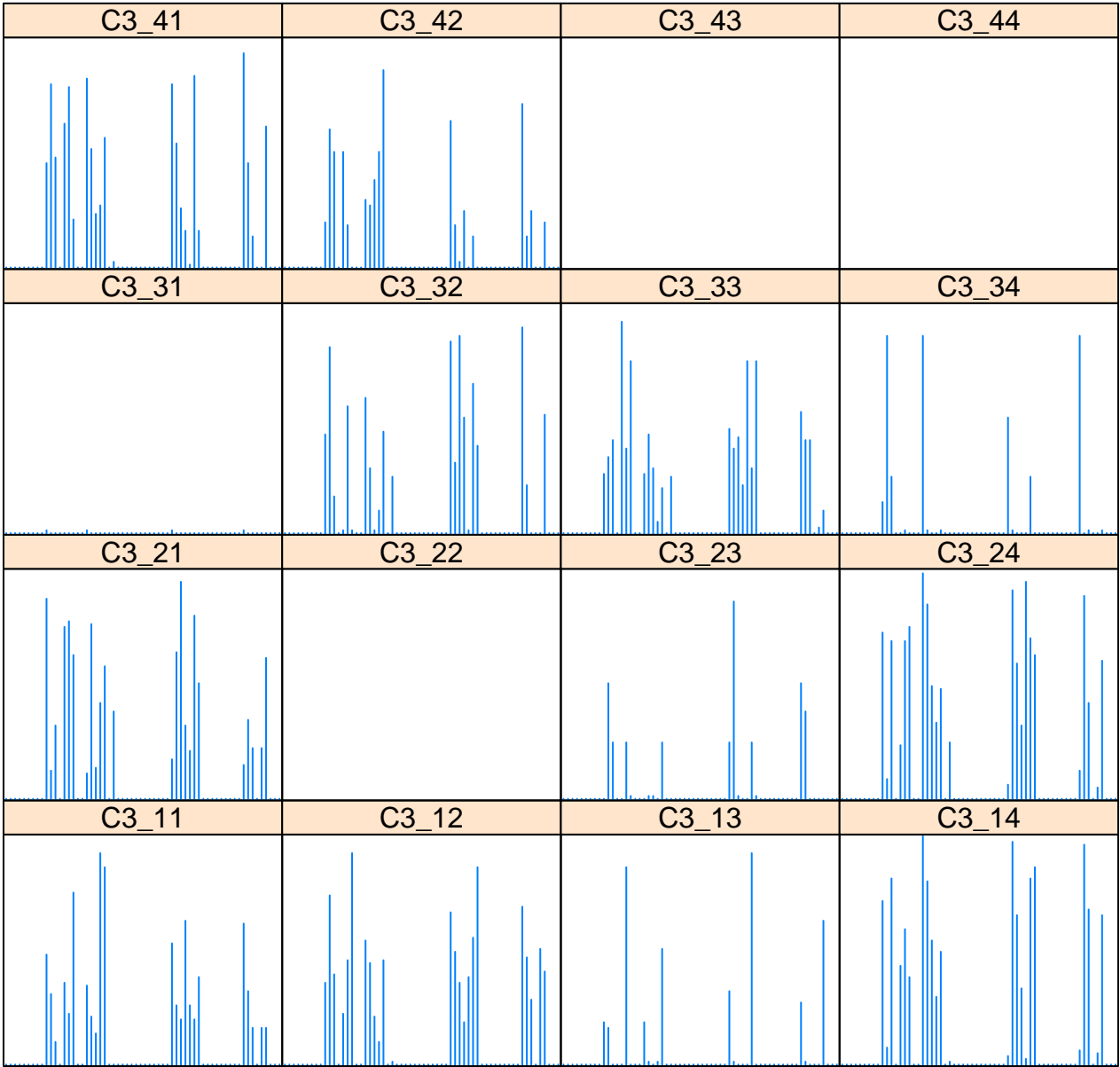
time

Mean Firing Rate per Second for Well C2. Maximum firing rate:94 Hz



Mean Firing Rate per Second for Well C3. Maximum firing rate:99 Hz

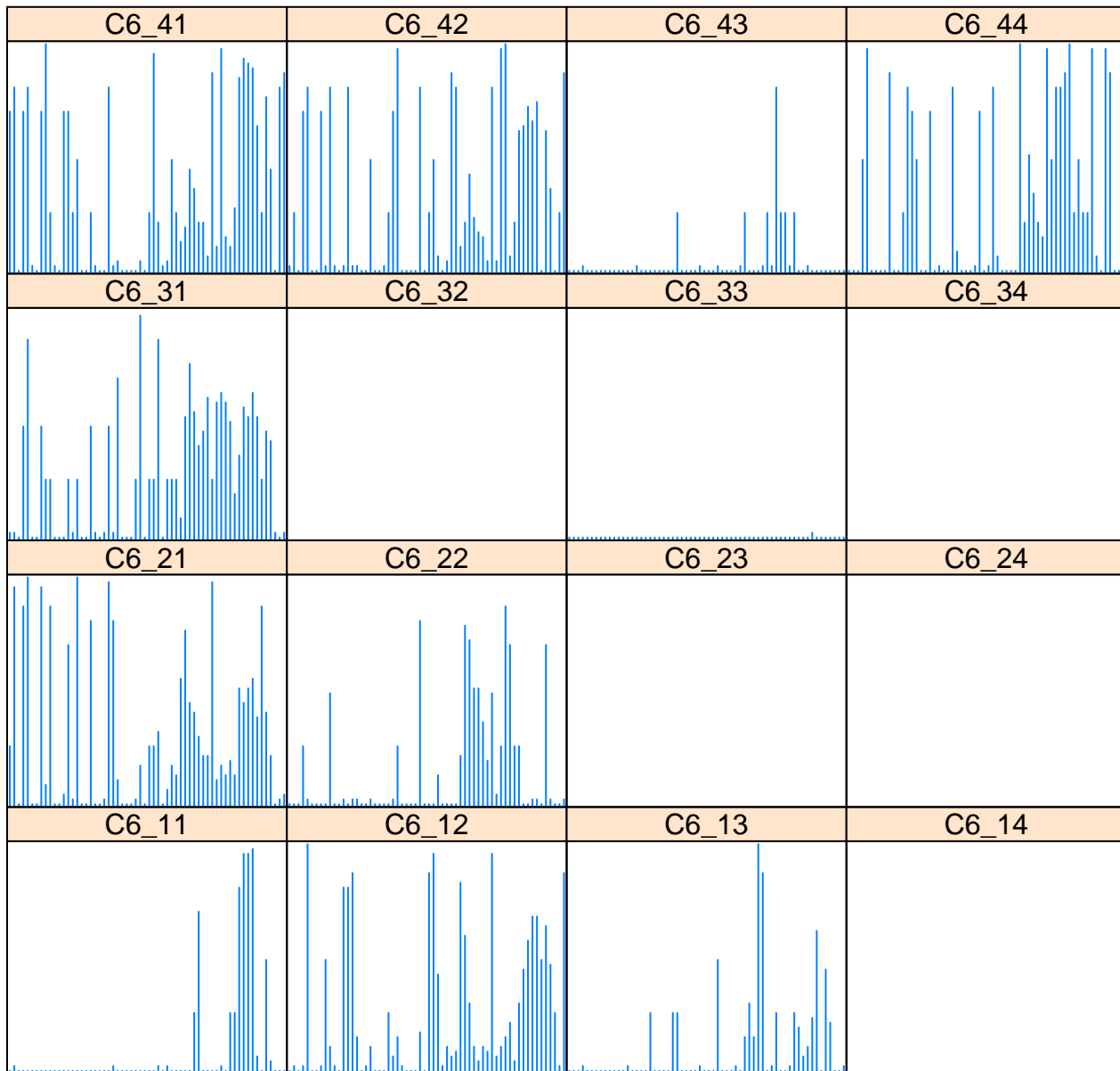
meanfiringrate



time

Mean Firing Rate per Second for Well C6. Maximum firing rate:9 Hz

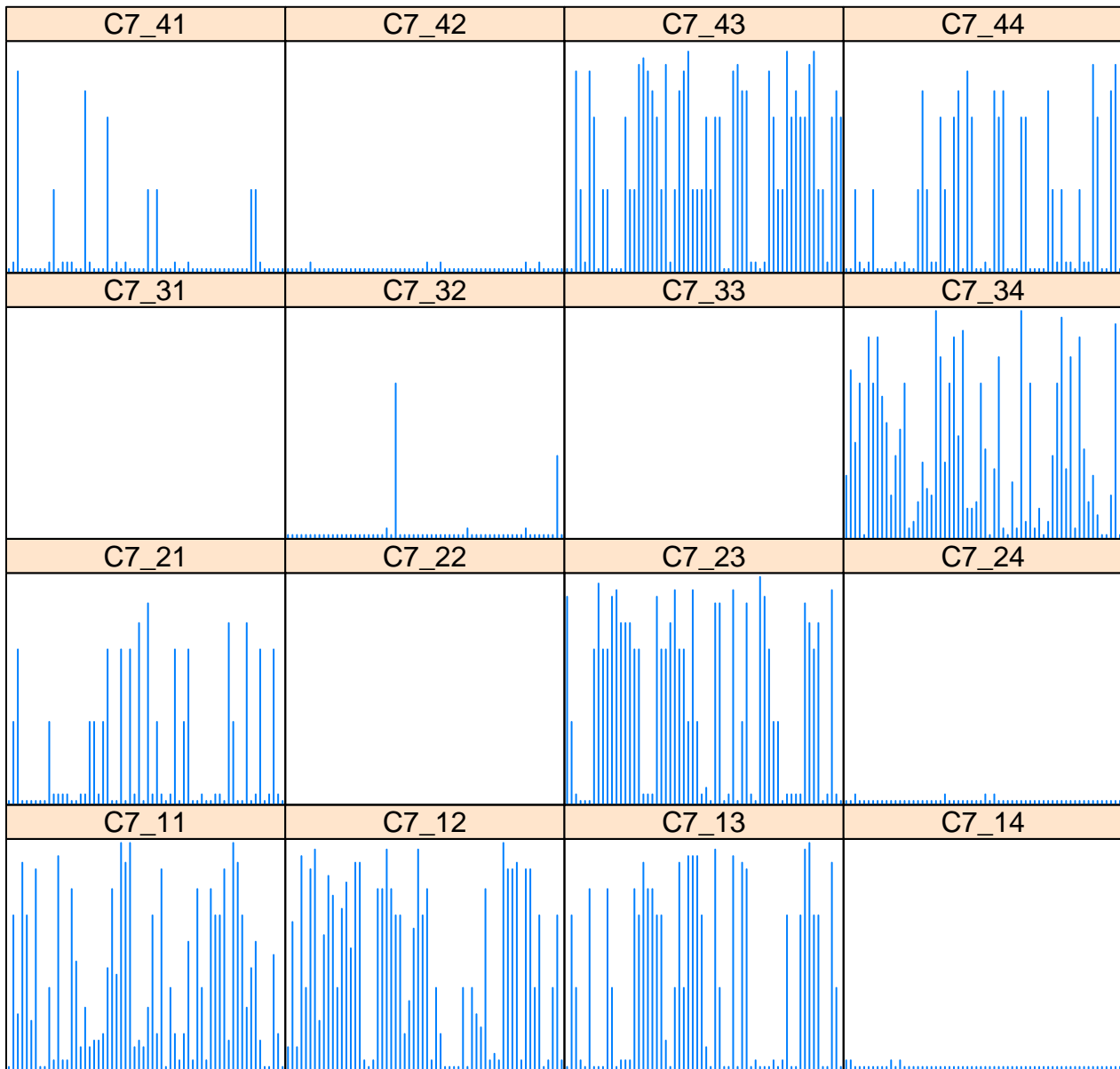
meanfiringrate



time

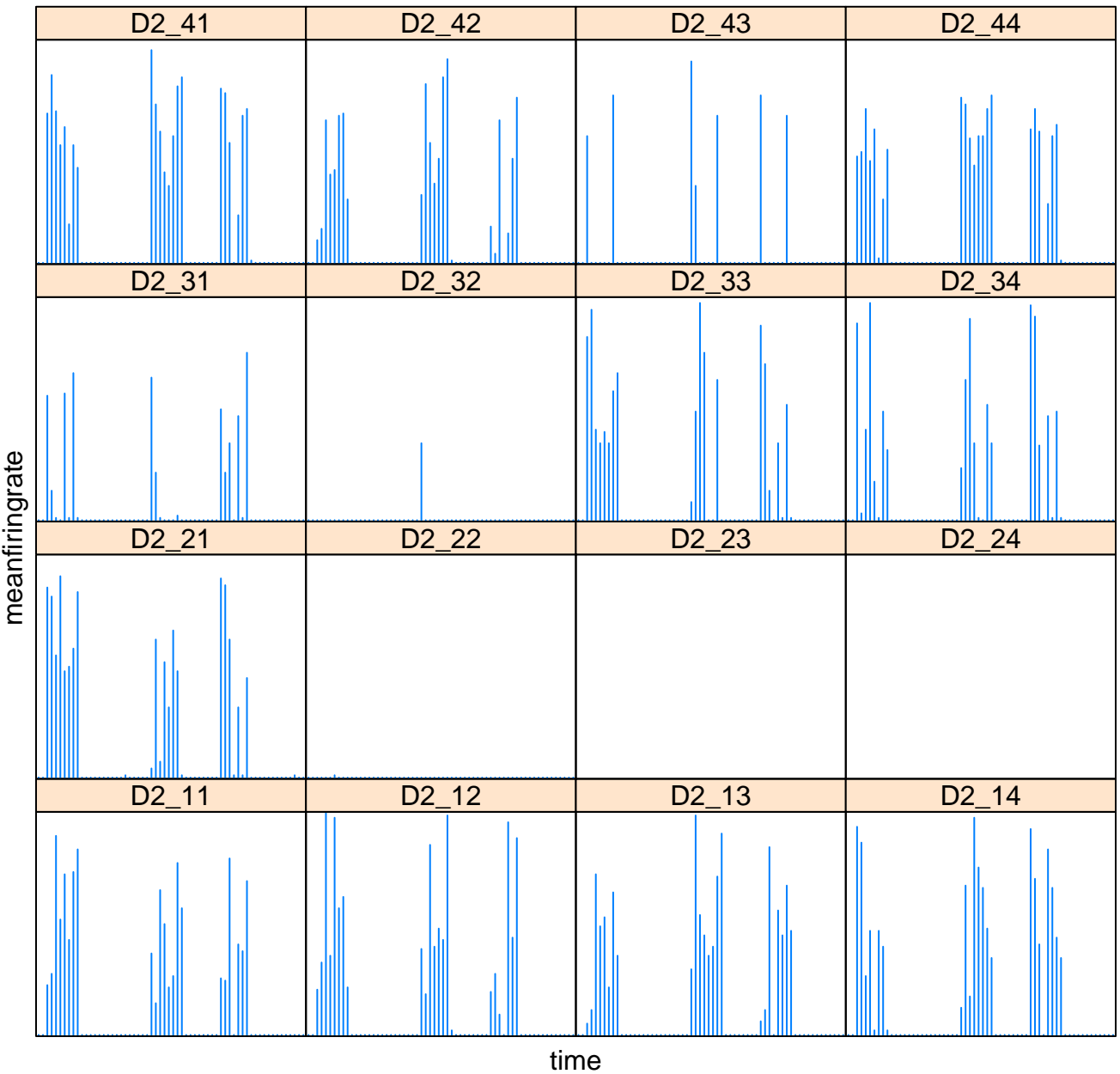
Mean Firing Rate per Second for Well C7. Maximum firing rate:9 Hz

meanfiringrate

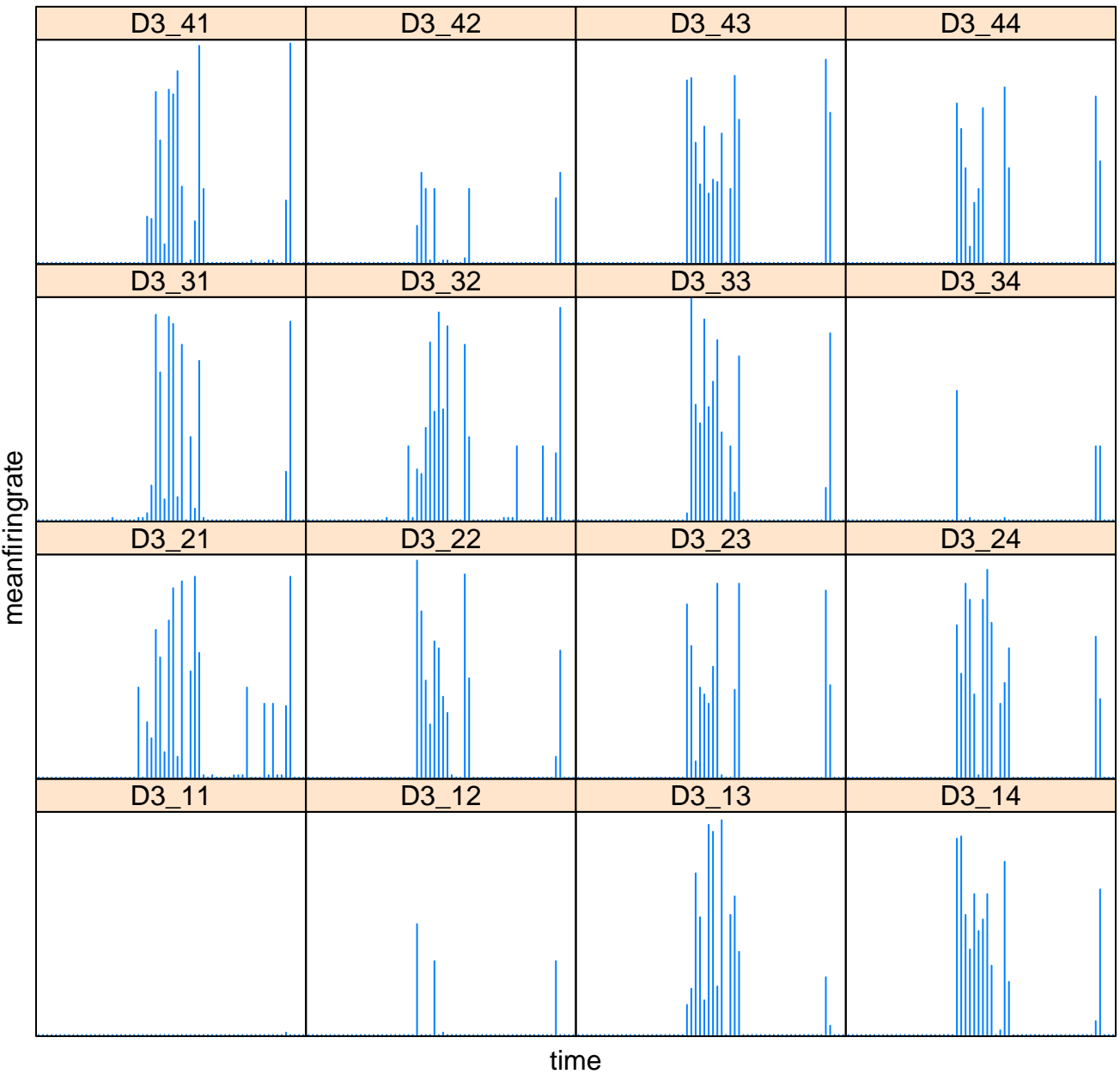


time

Mean Firing Rate per Second for Well D2. Maximum firing rate:95 Hz

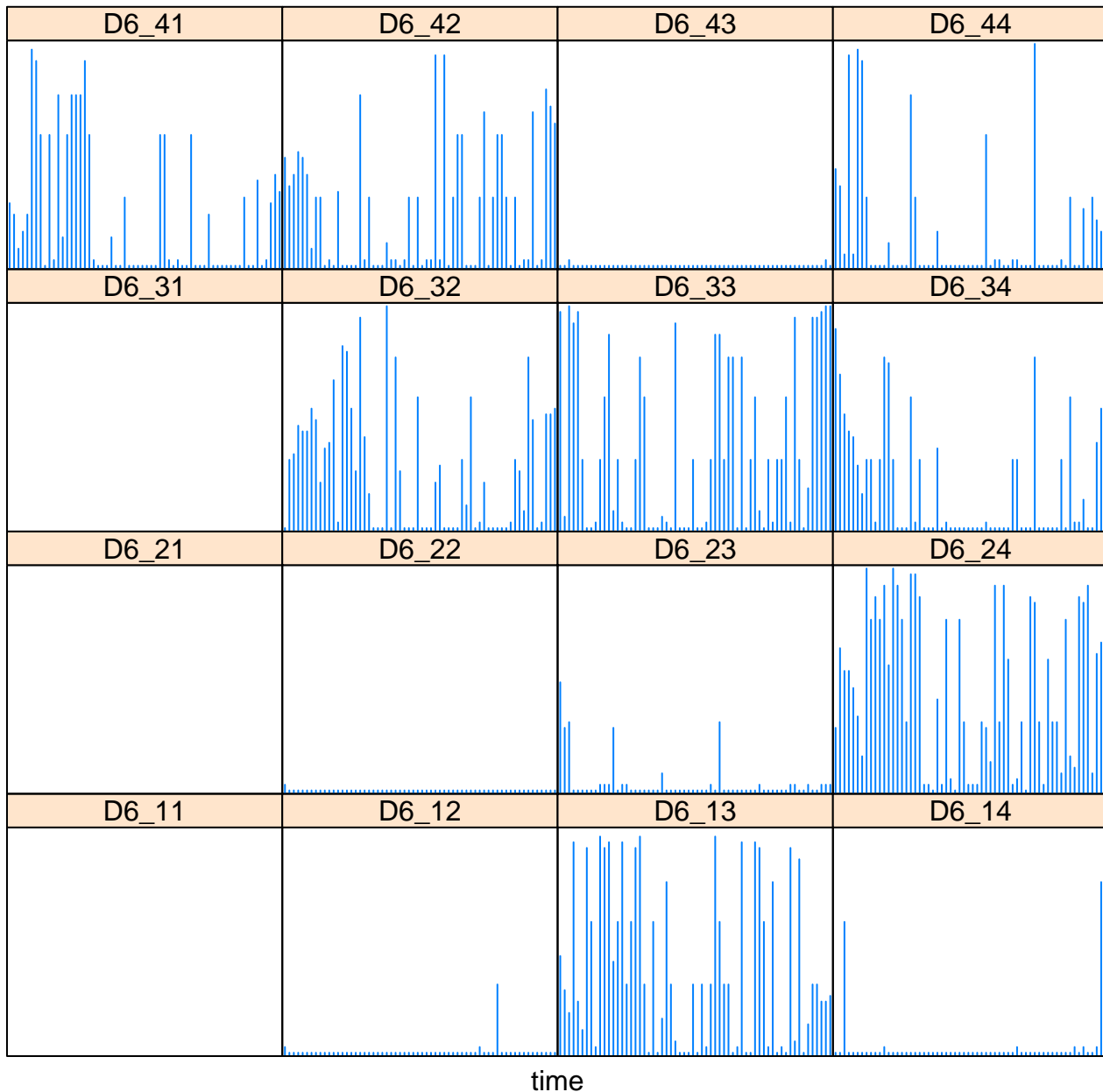


Mean Firing Rate per Second for Well D3. Maximum firing rate:99 Hz



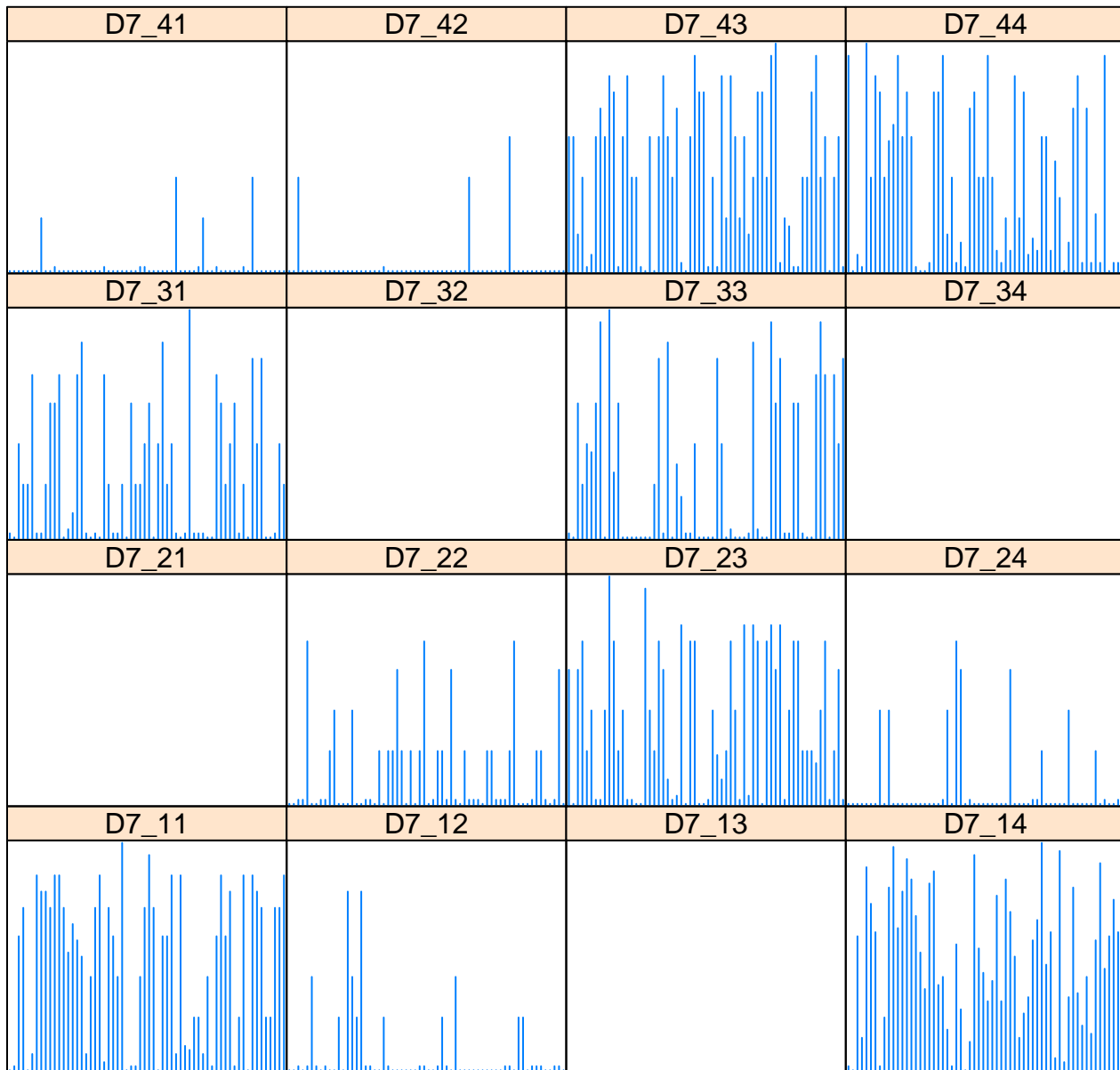
Mean Firing Rate per Second for Well D6. Maximum firing rate:9 Hz

meanfiringrate



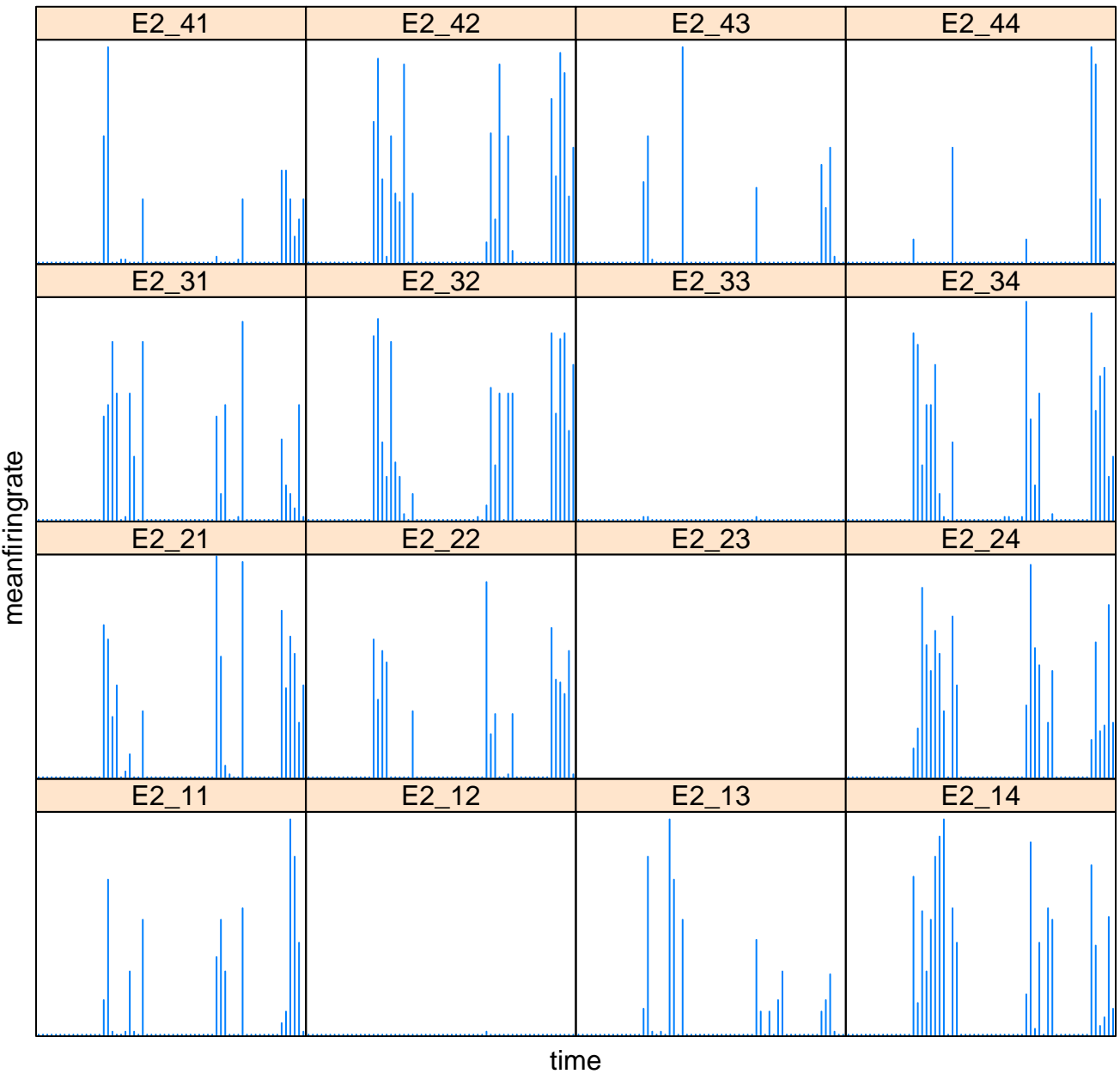
Mean Firing Rate per Second for Well D7. Maximum firing rate:9 Hz

meanfiringrate

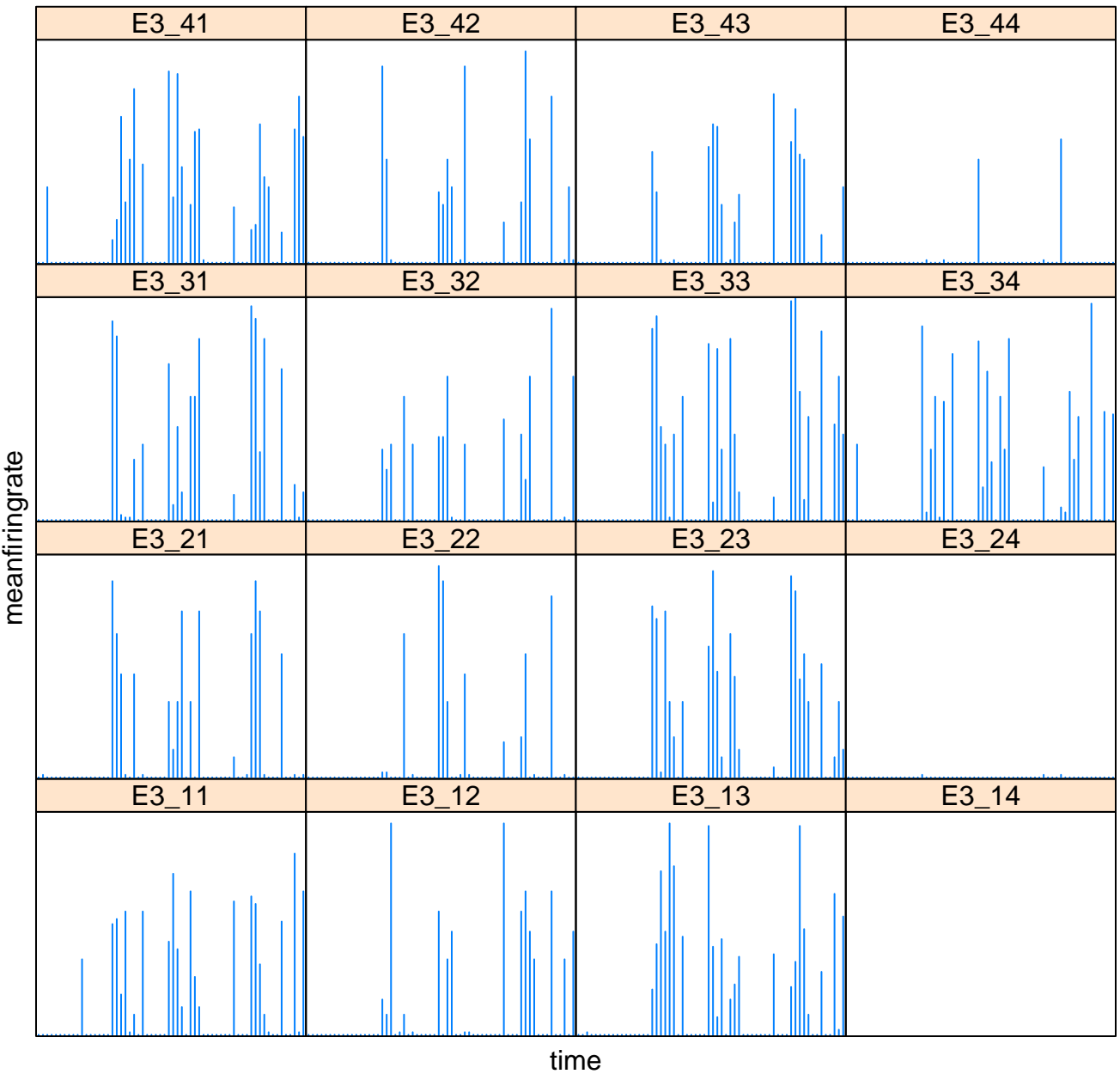


time

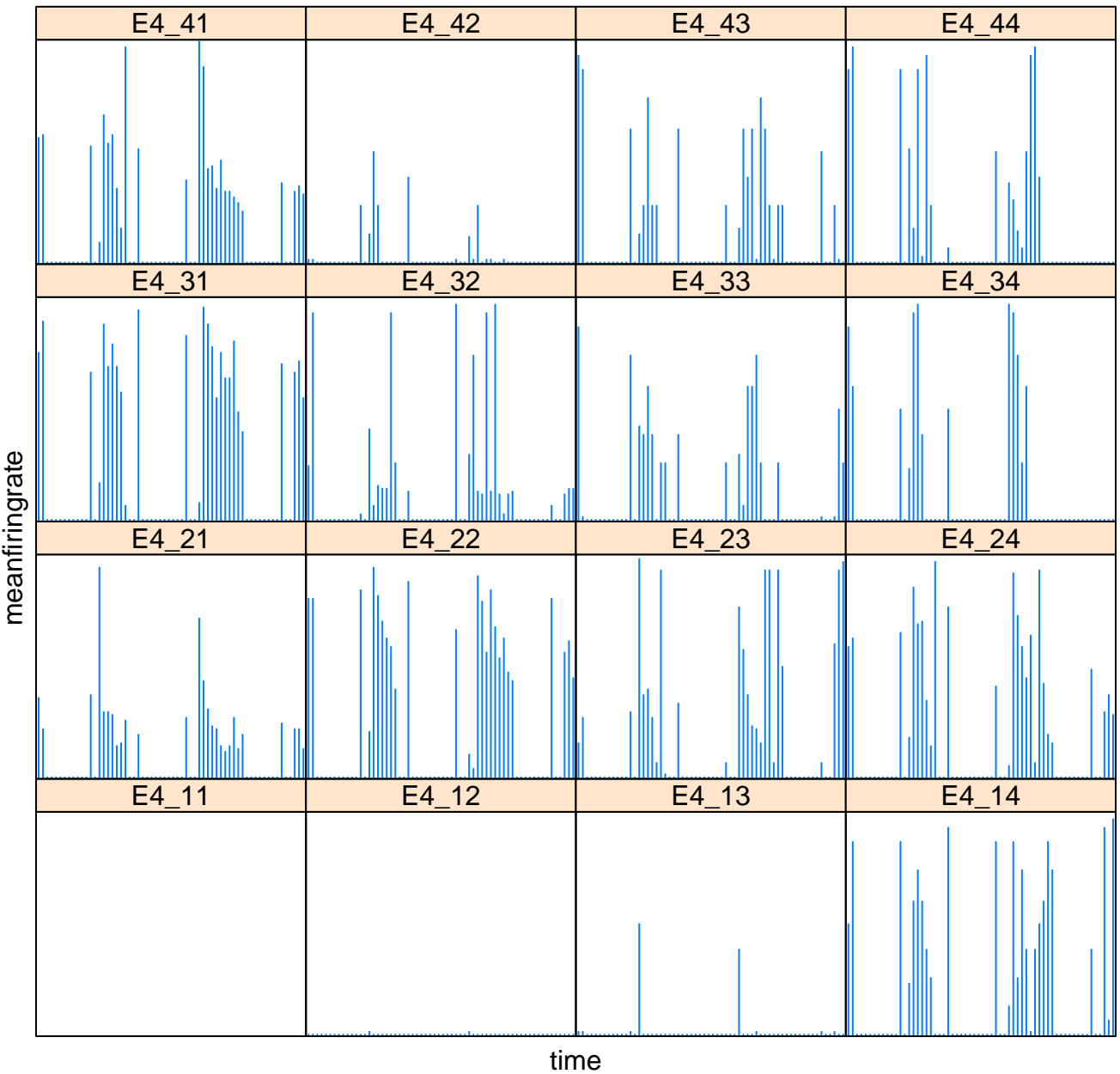
Mean Firing Rate per Second for Well E2. Maximum firing rate:99 Hz



Mean Firing Rate per Second for Well E3. Maximum firing rate:99 Hz

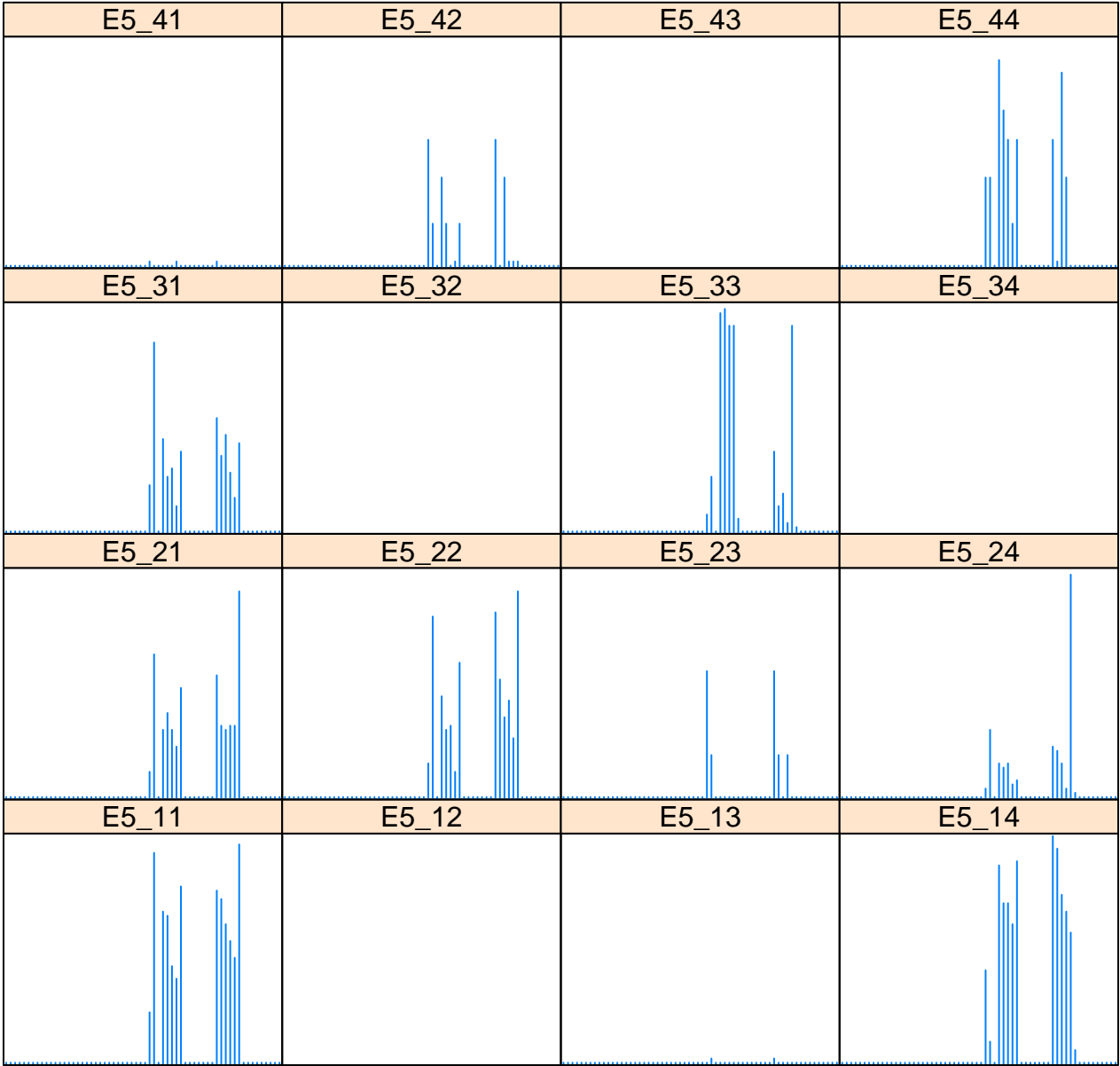


Mean Firing Rate per Second for Well E4. Maximum firing rate:93 Hz



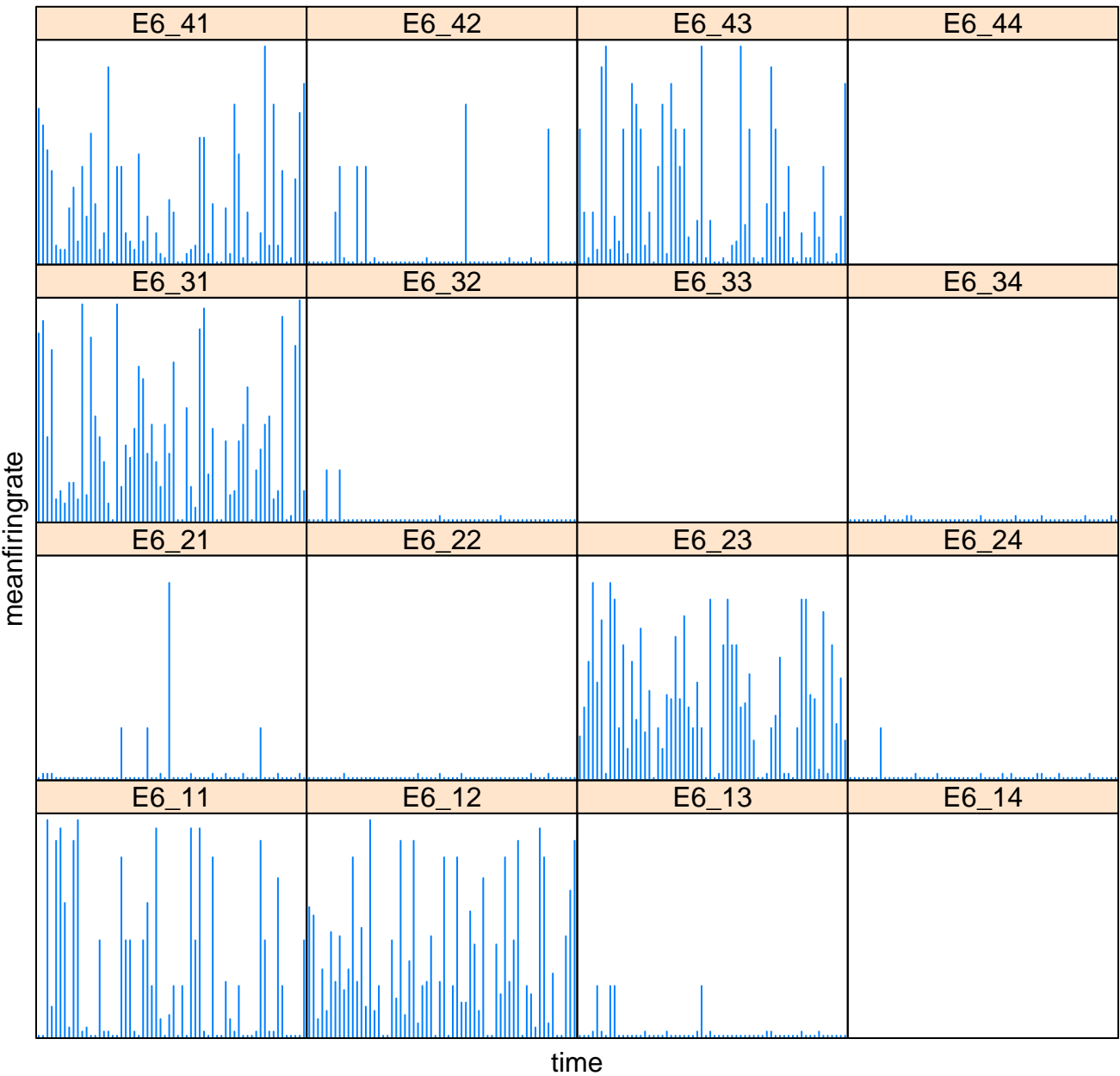
Mean Firing Rate per Second for Well E5. Maximum firing rate:96 Hz

meanfiringrate

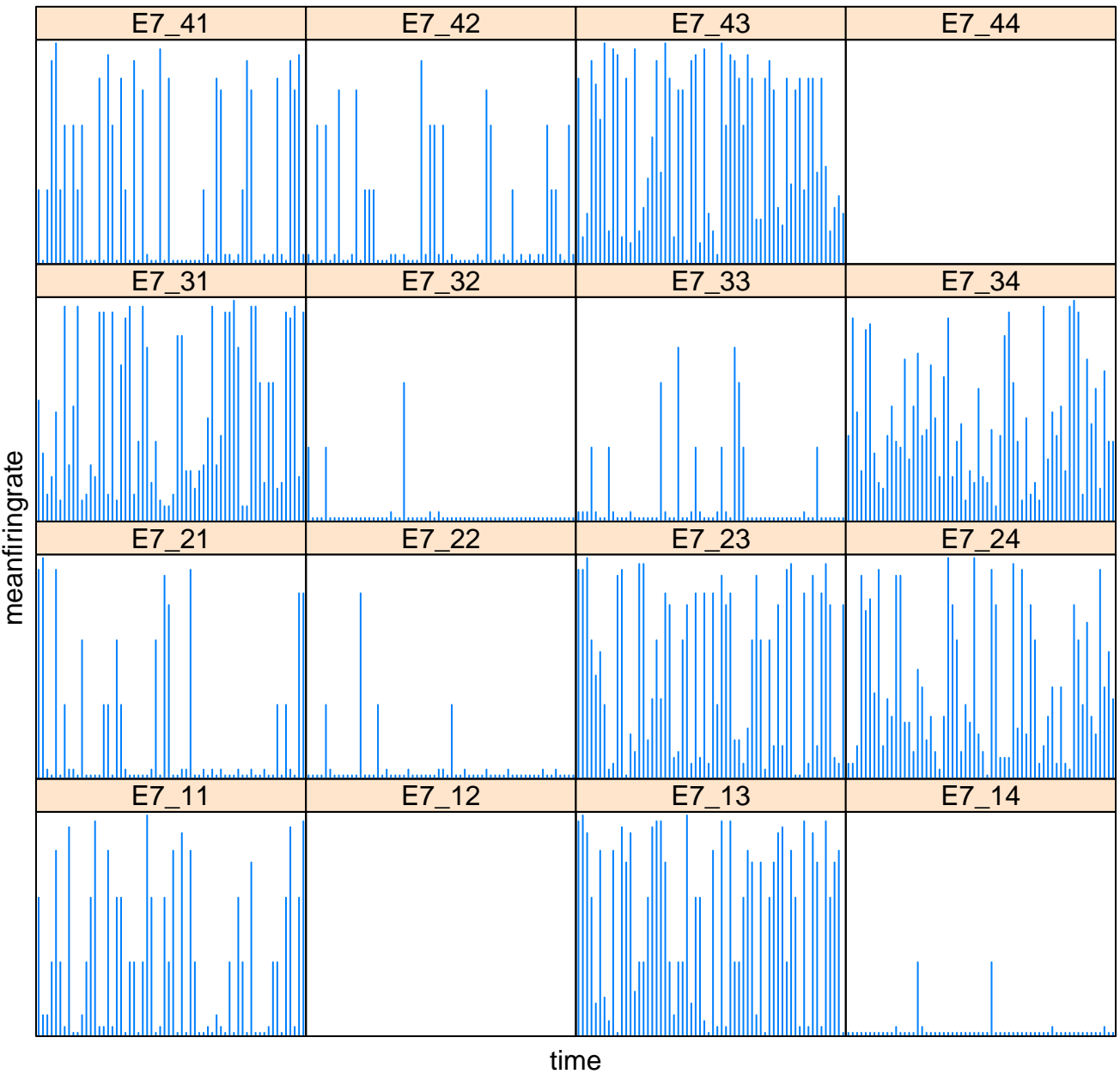


time

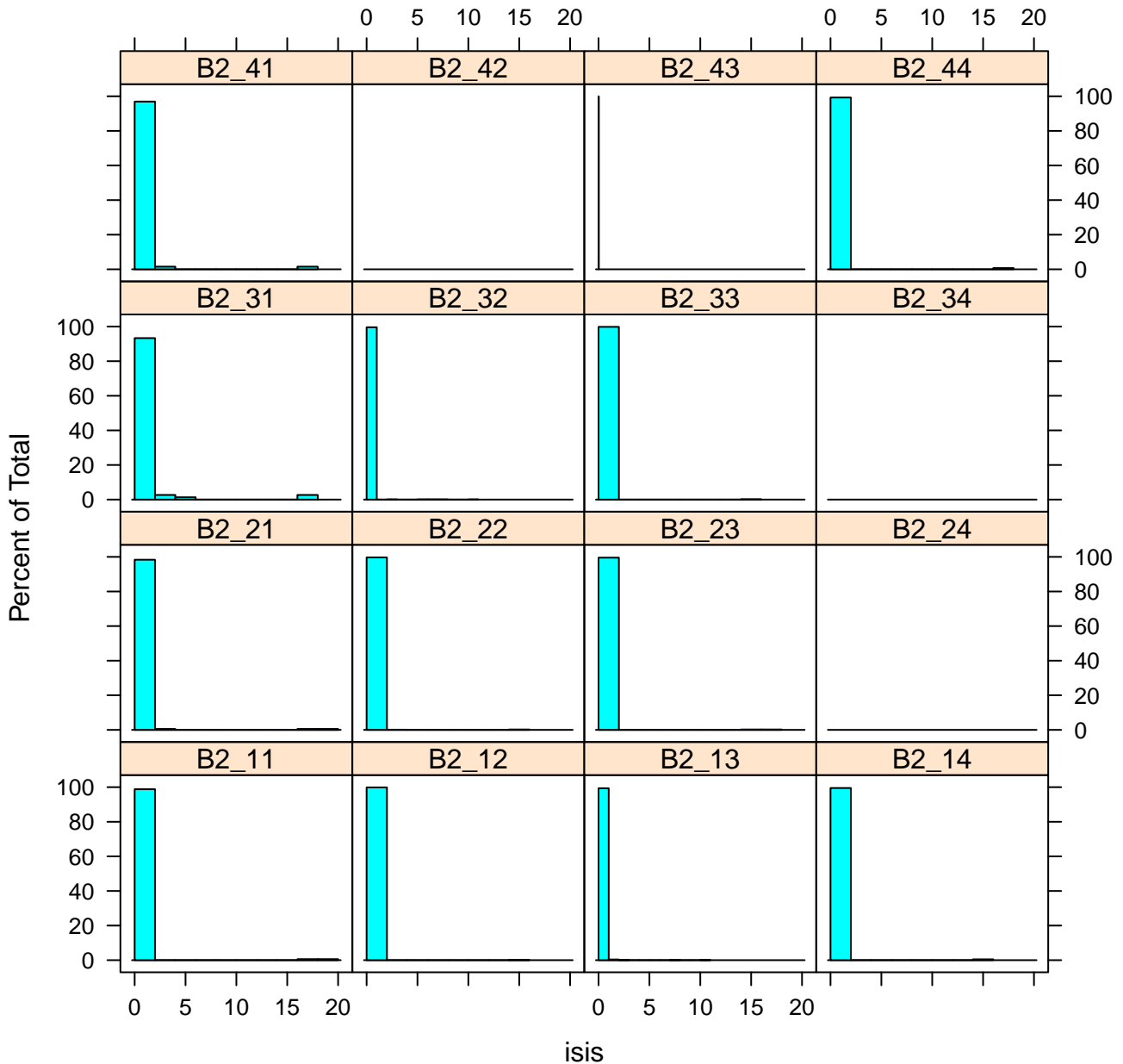
Mean Firing Rate per Second for Well E6. Maximum firing rate:93 Hz



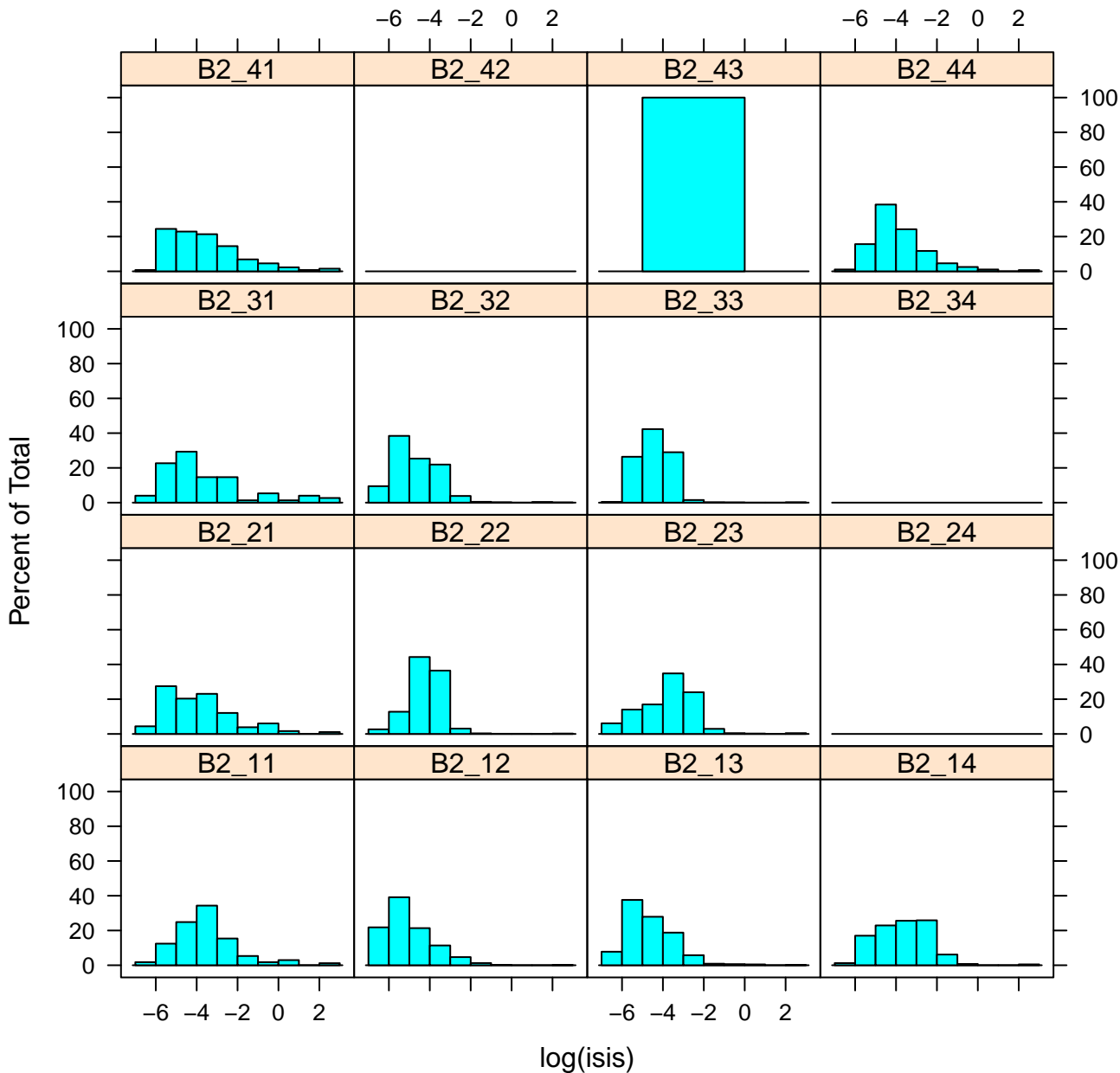
Mean Firing Rate per Second for Well E7. Maximum firing rate:9 Hz



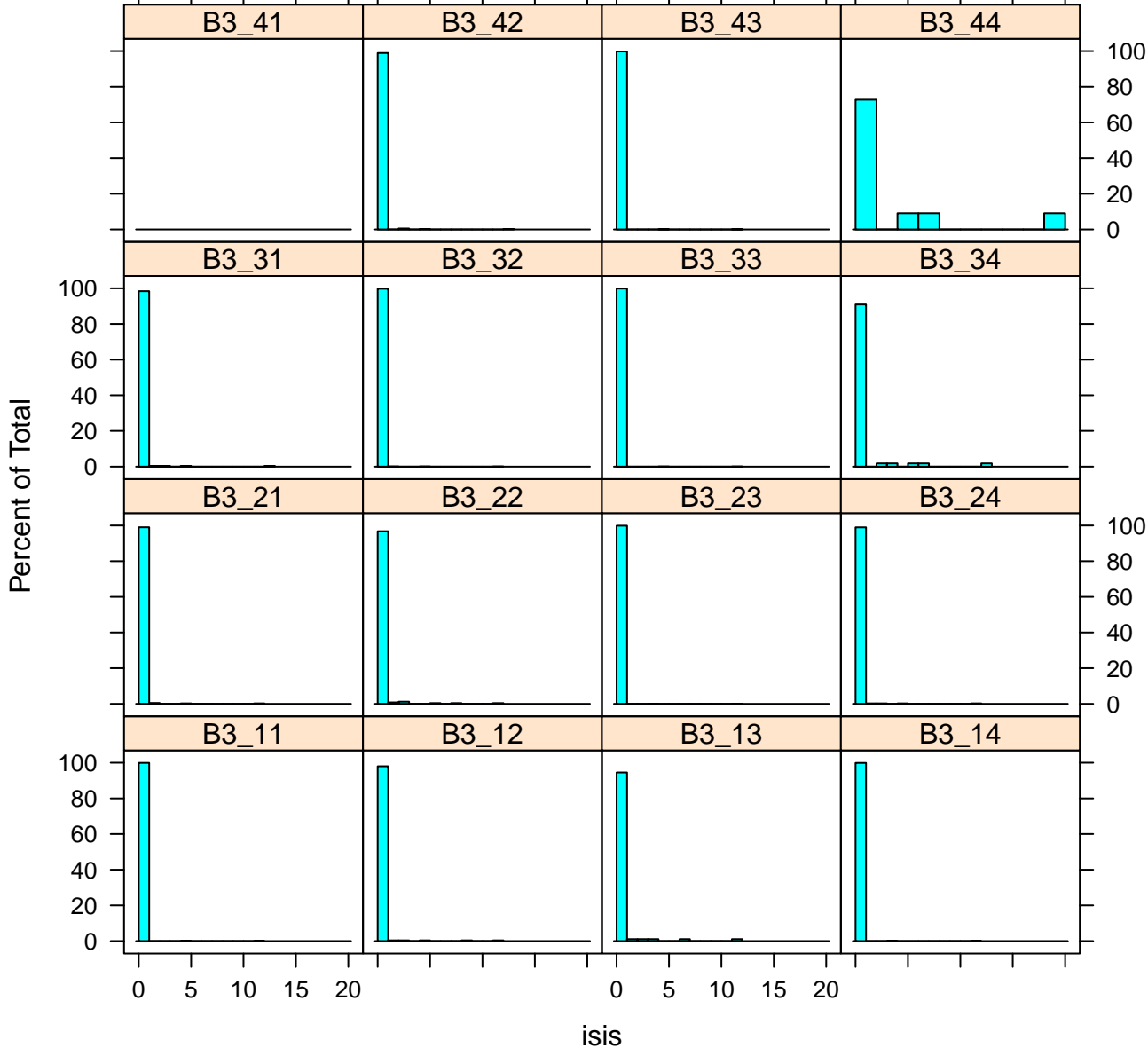
ISIs histogram plot for B2



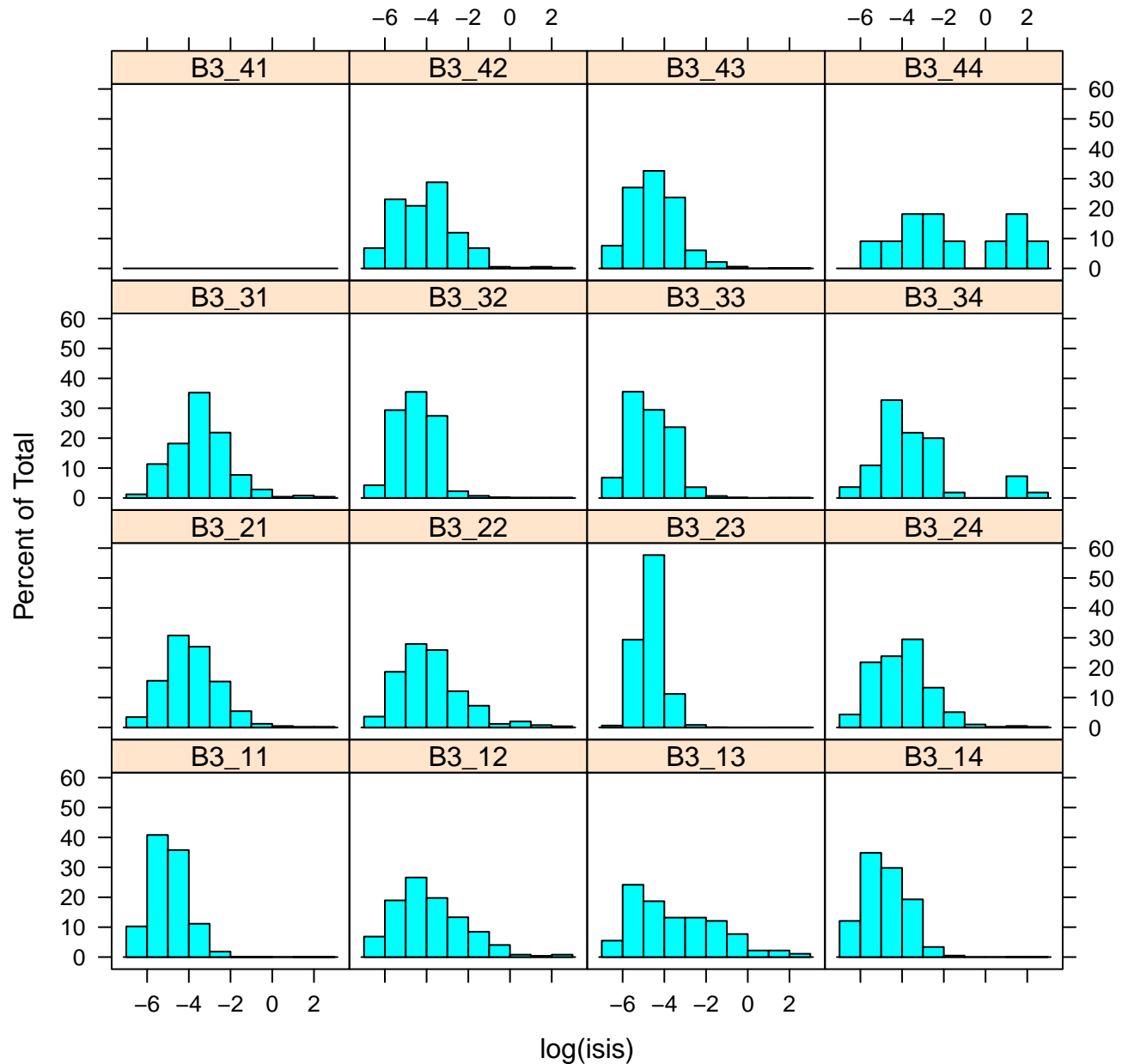
log(ISIs) histogram plot for B2



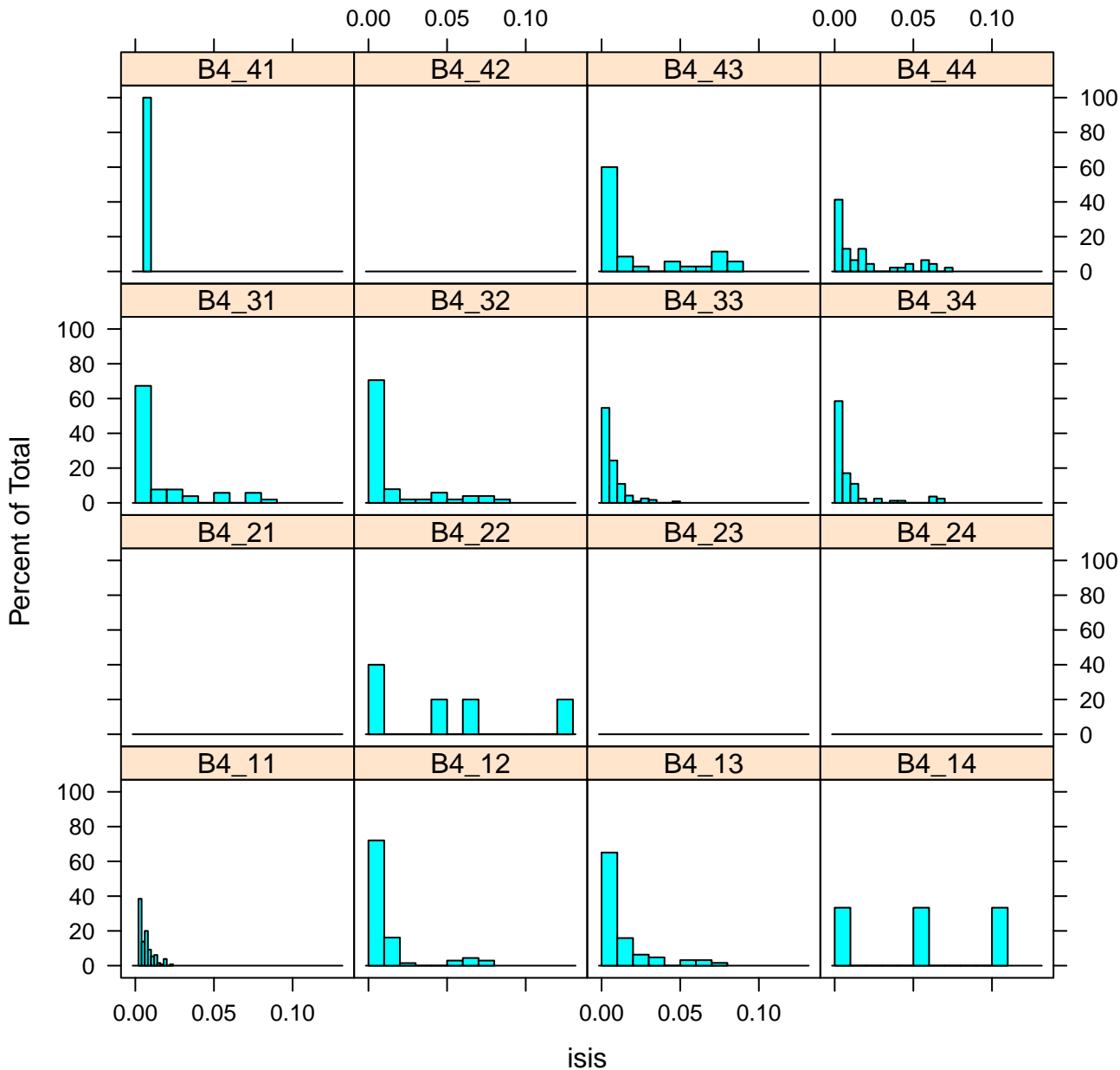
0 5 10 15 20



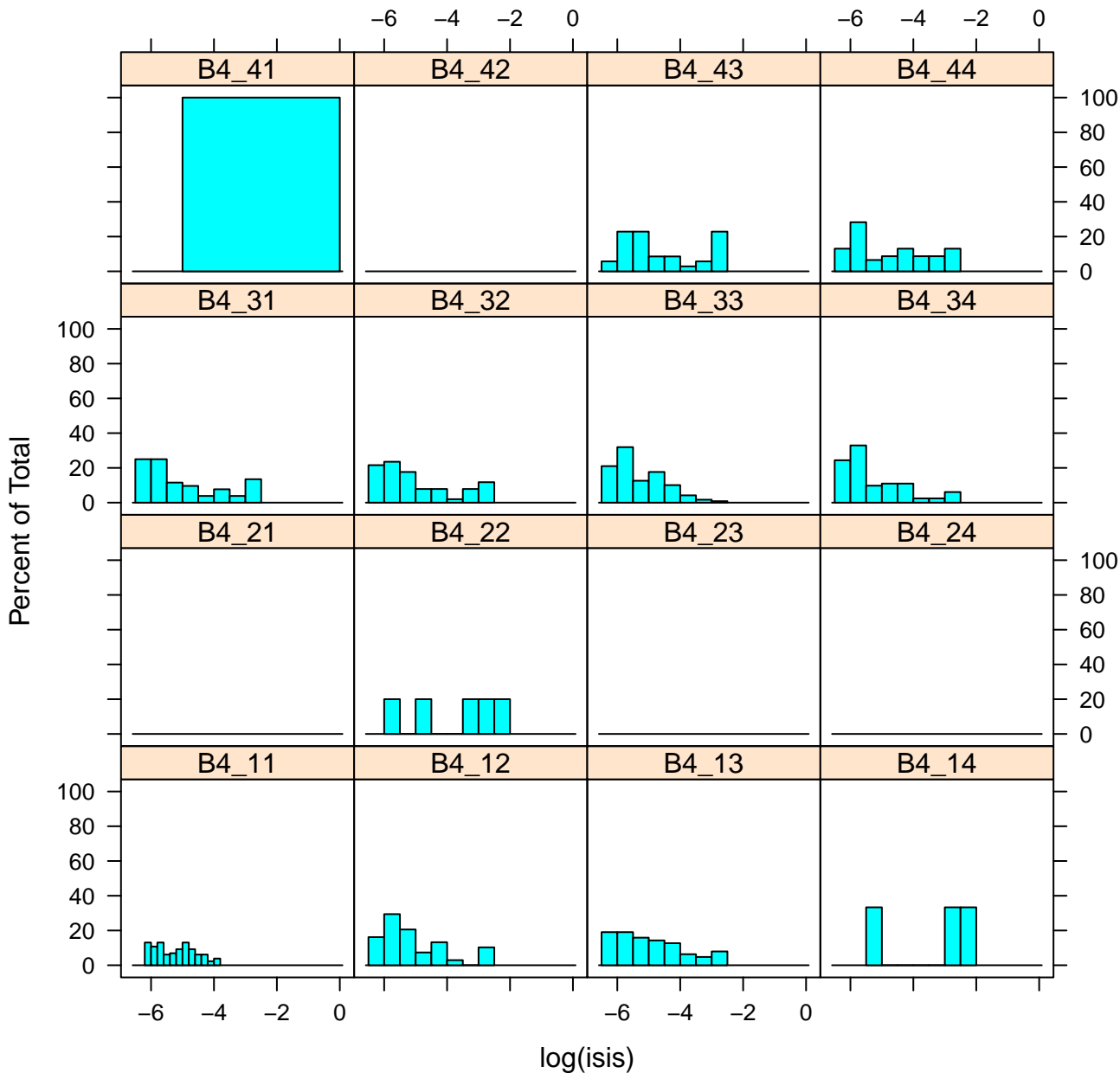
log(ISIs) histogram plot for B3



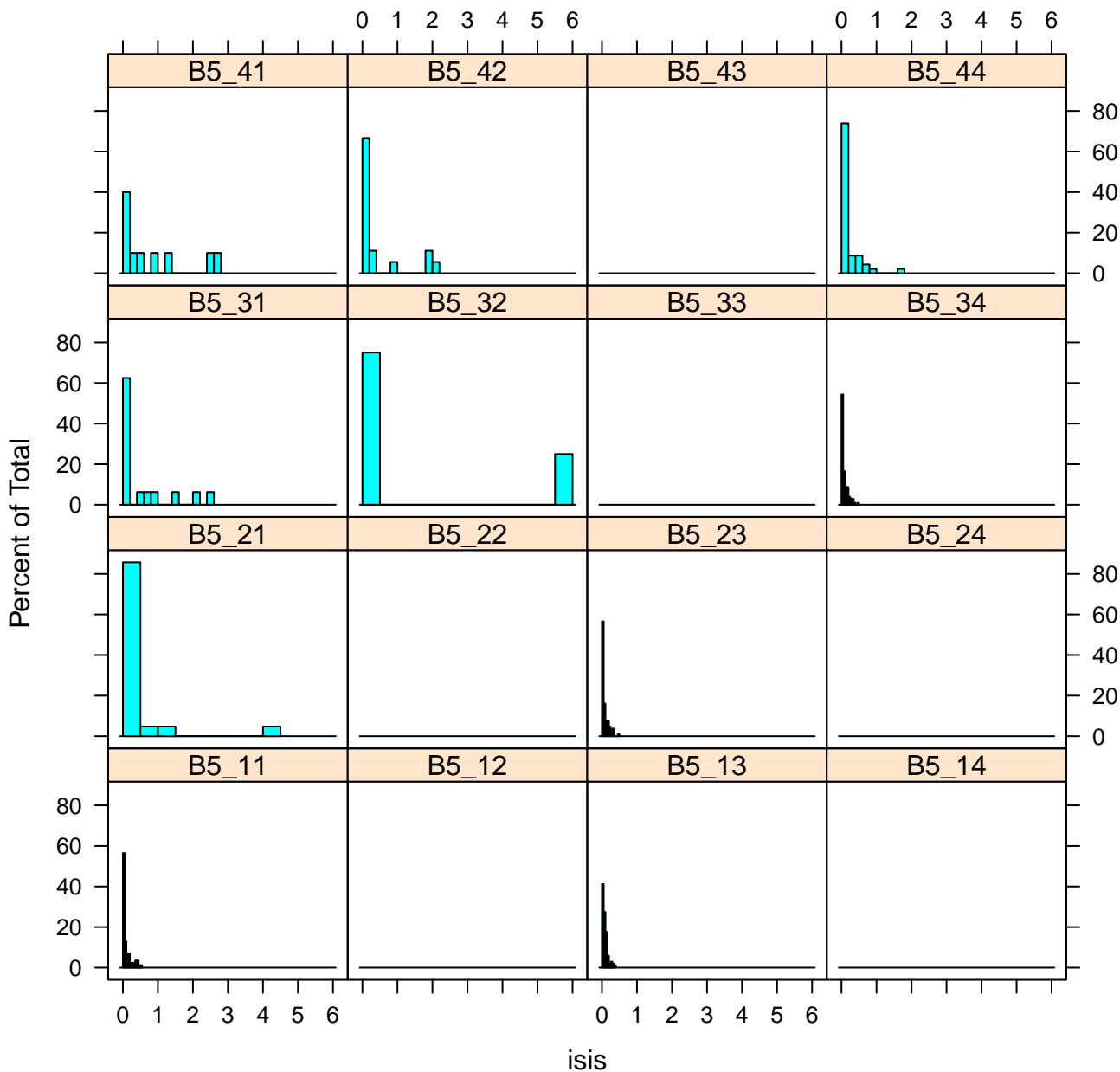
ISIs histogram plot for B4



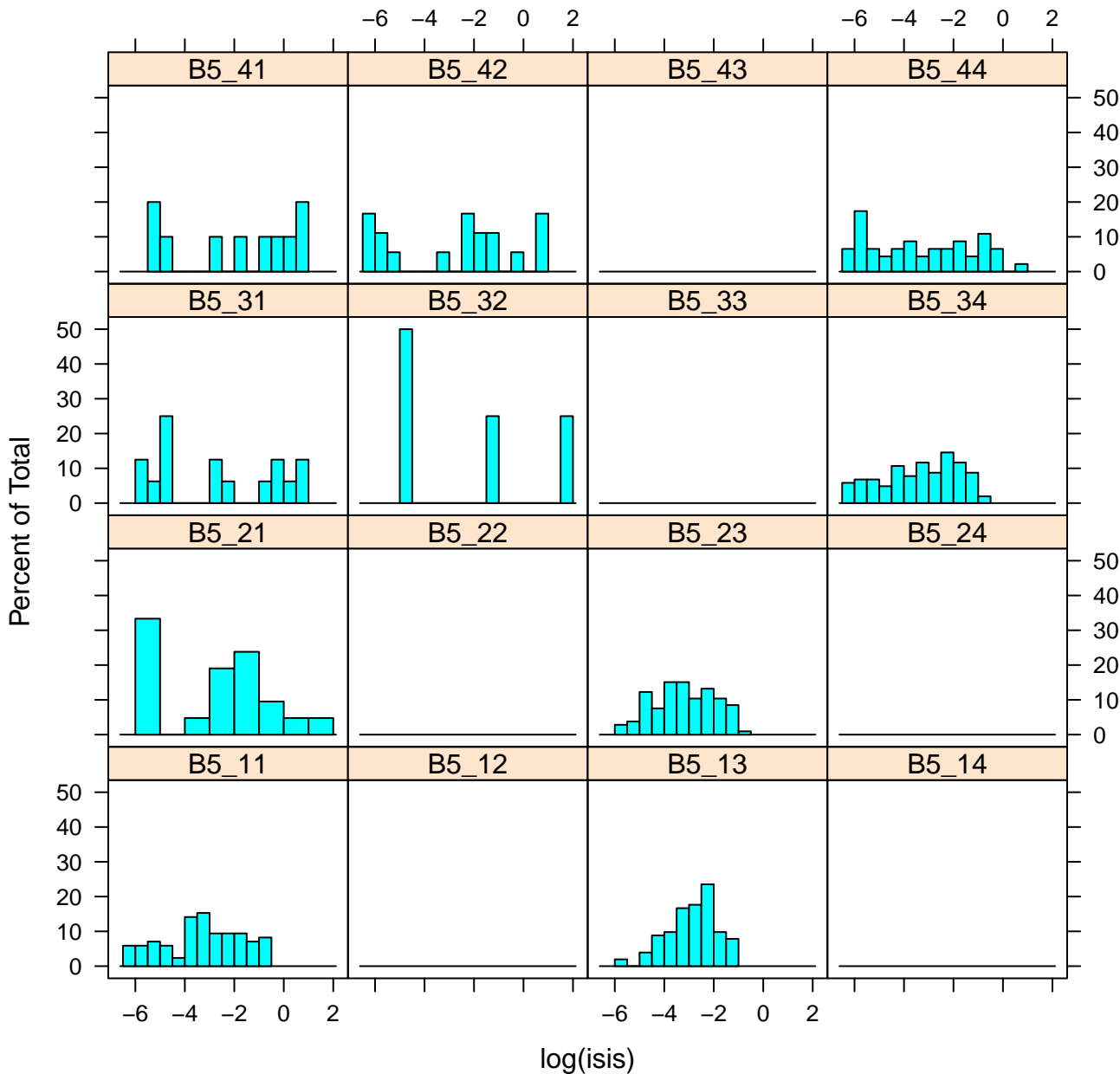
log(ISIs) histogram plot for B4



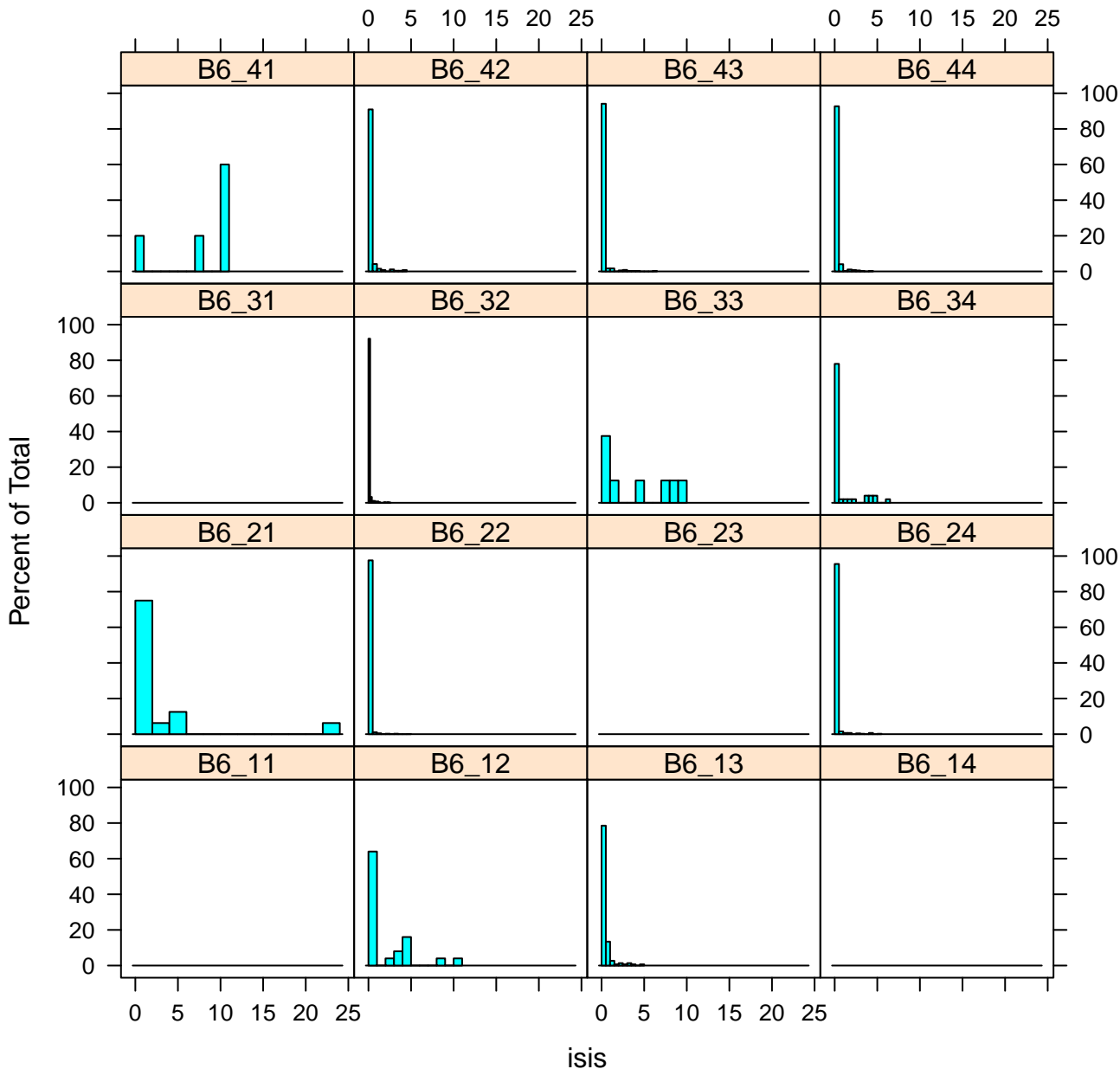
ISIs histogram plot for B5



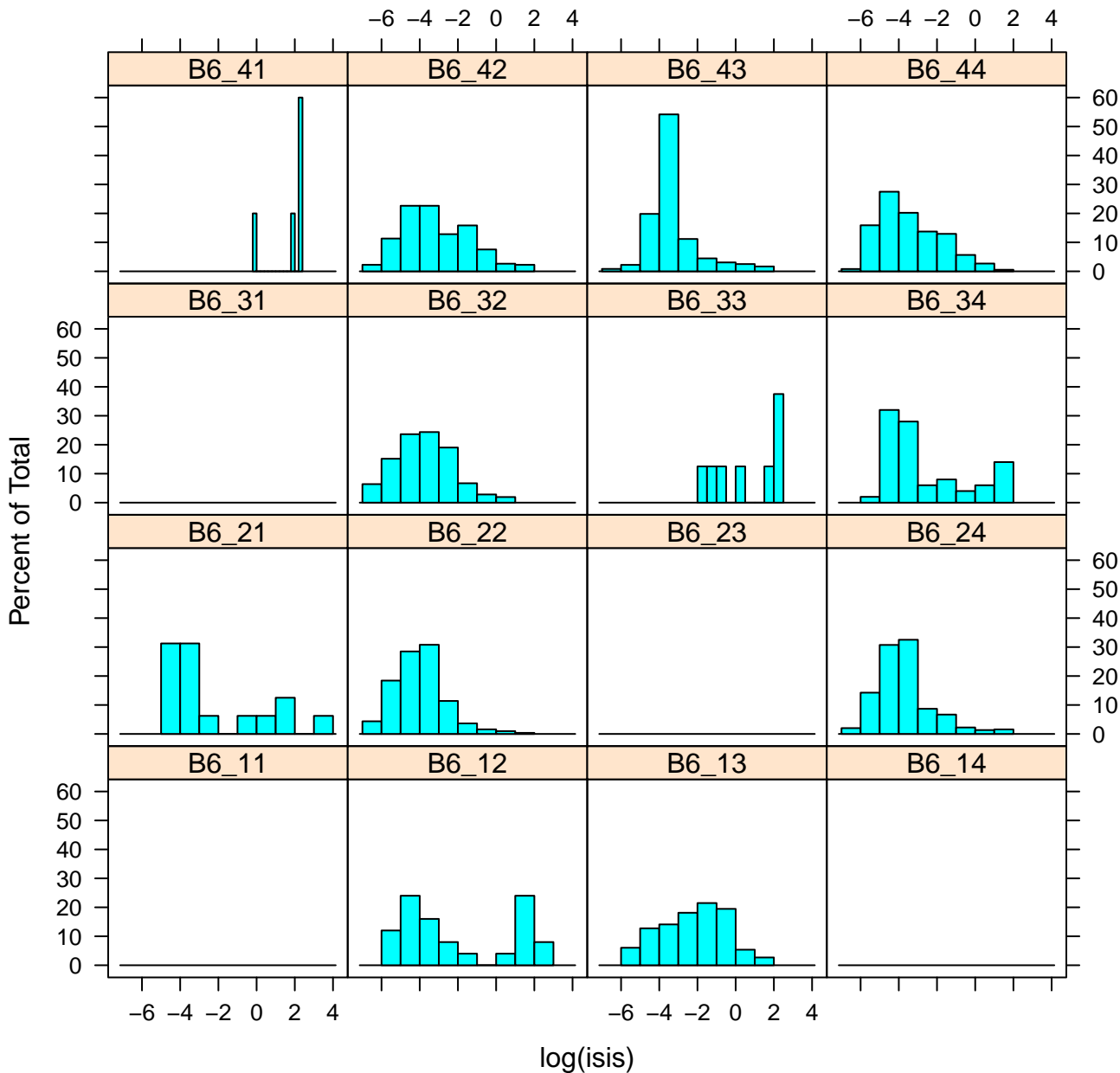
log(ISIs) histogram plot for B5



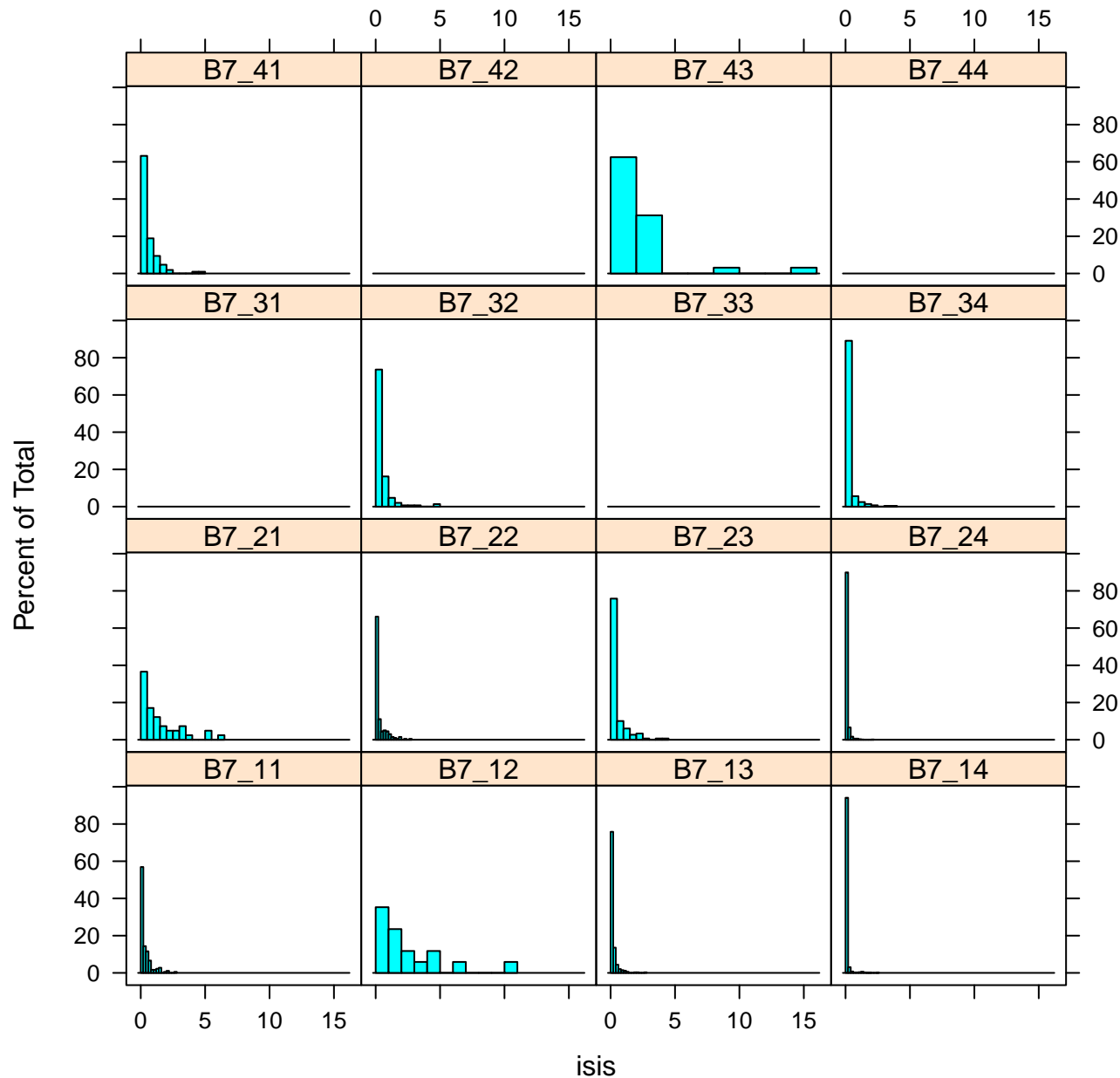
ISIs histogram plot for B6



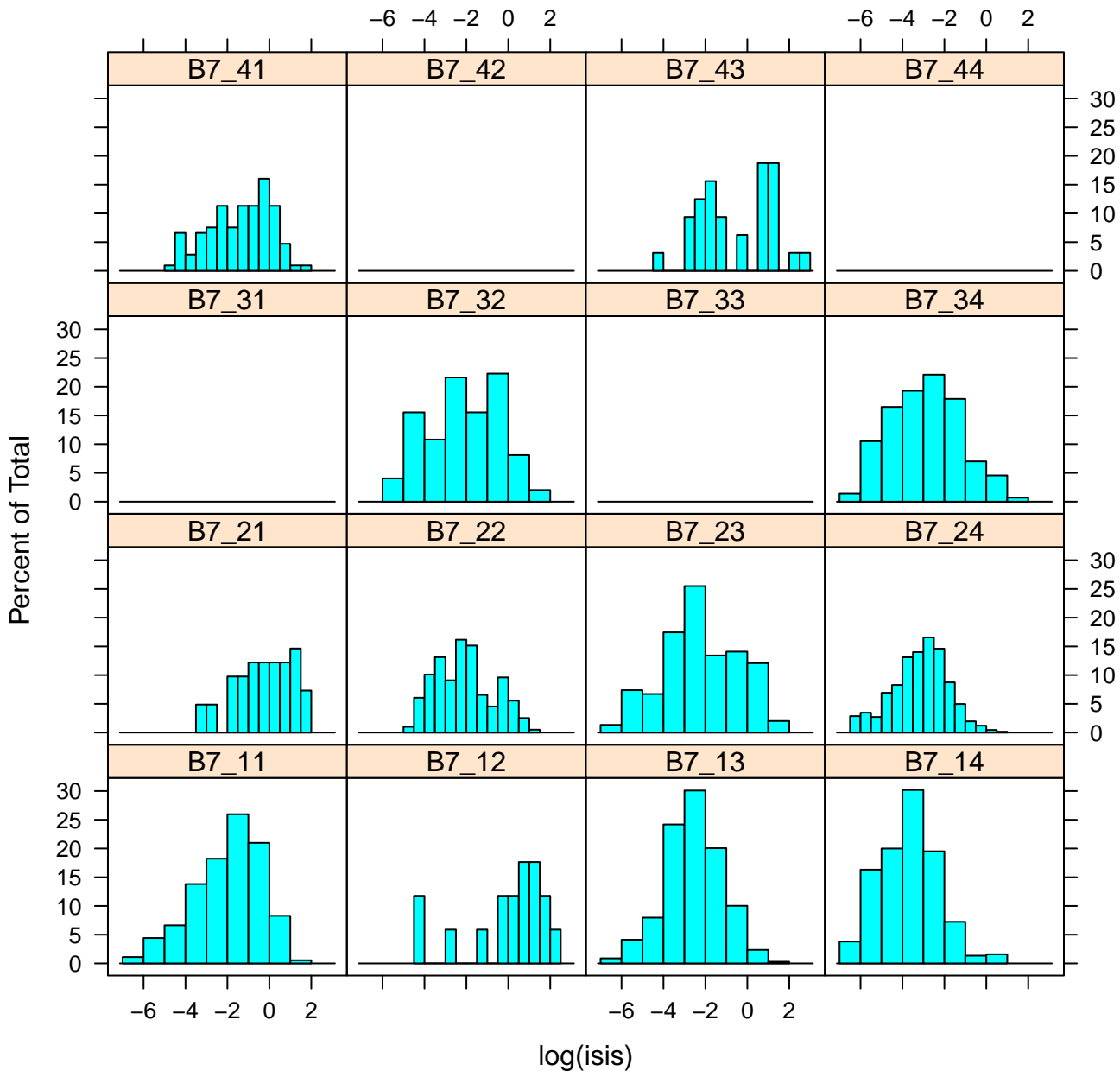
log(ISIs) histogram plot for B6



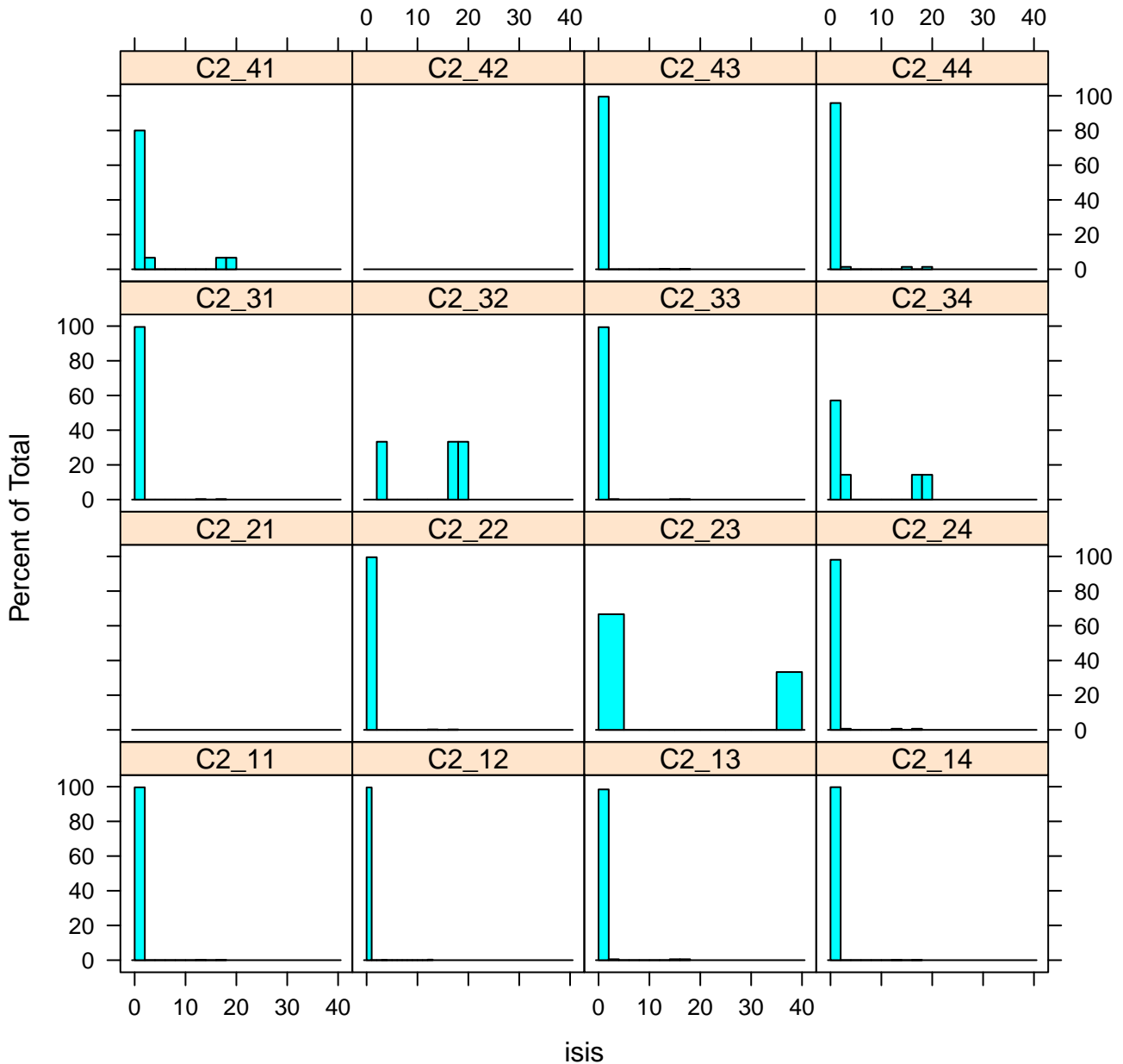
ISIs histogram plot for B7



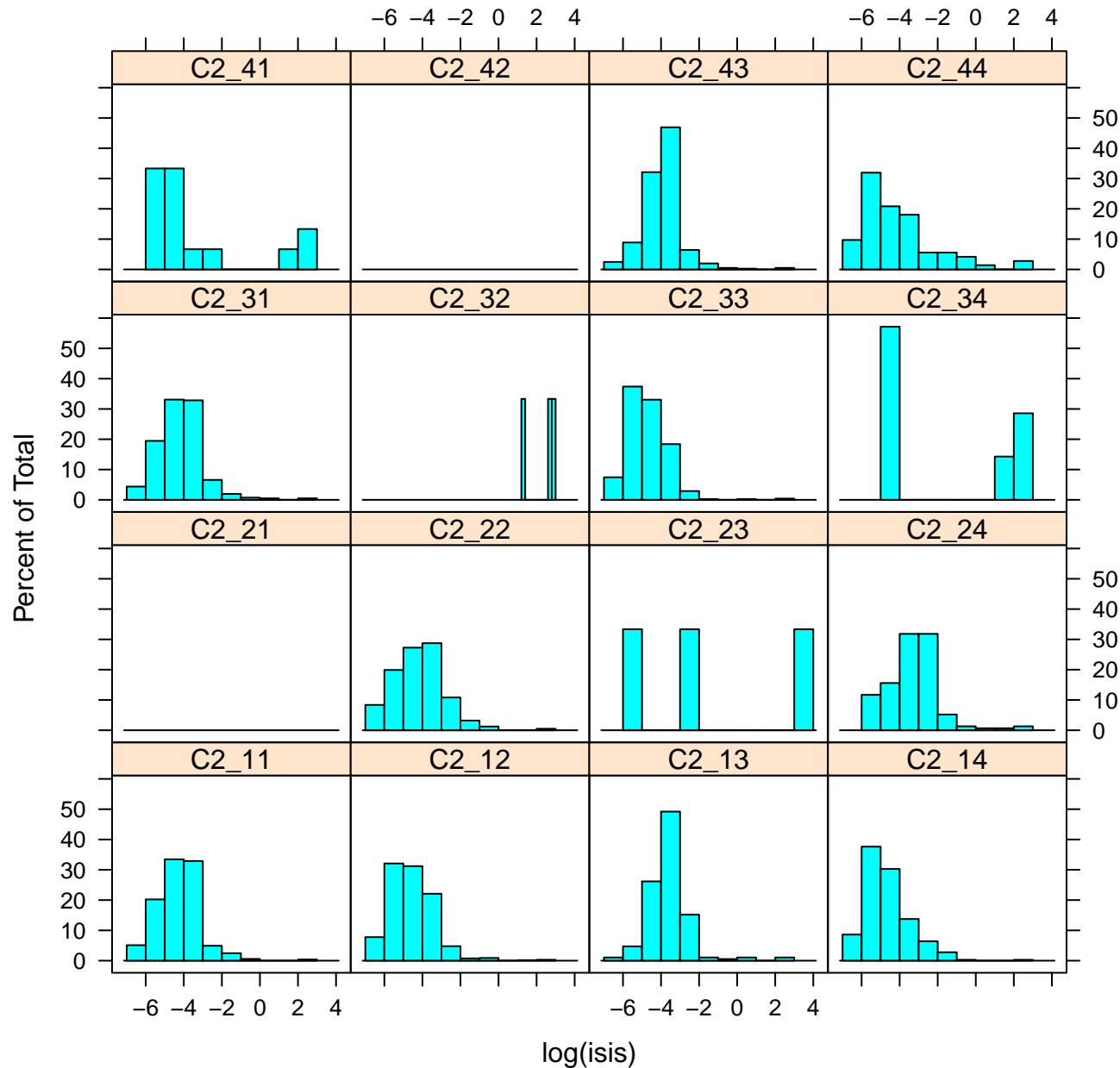
log(ISIs) histogram plot for B7



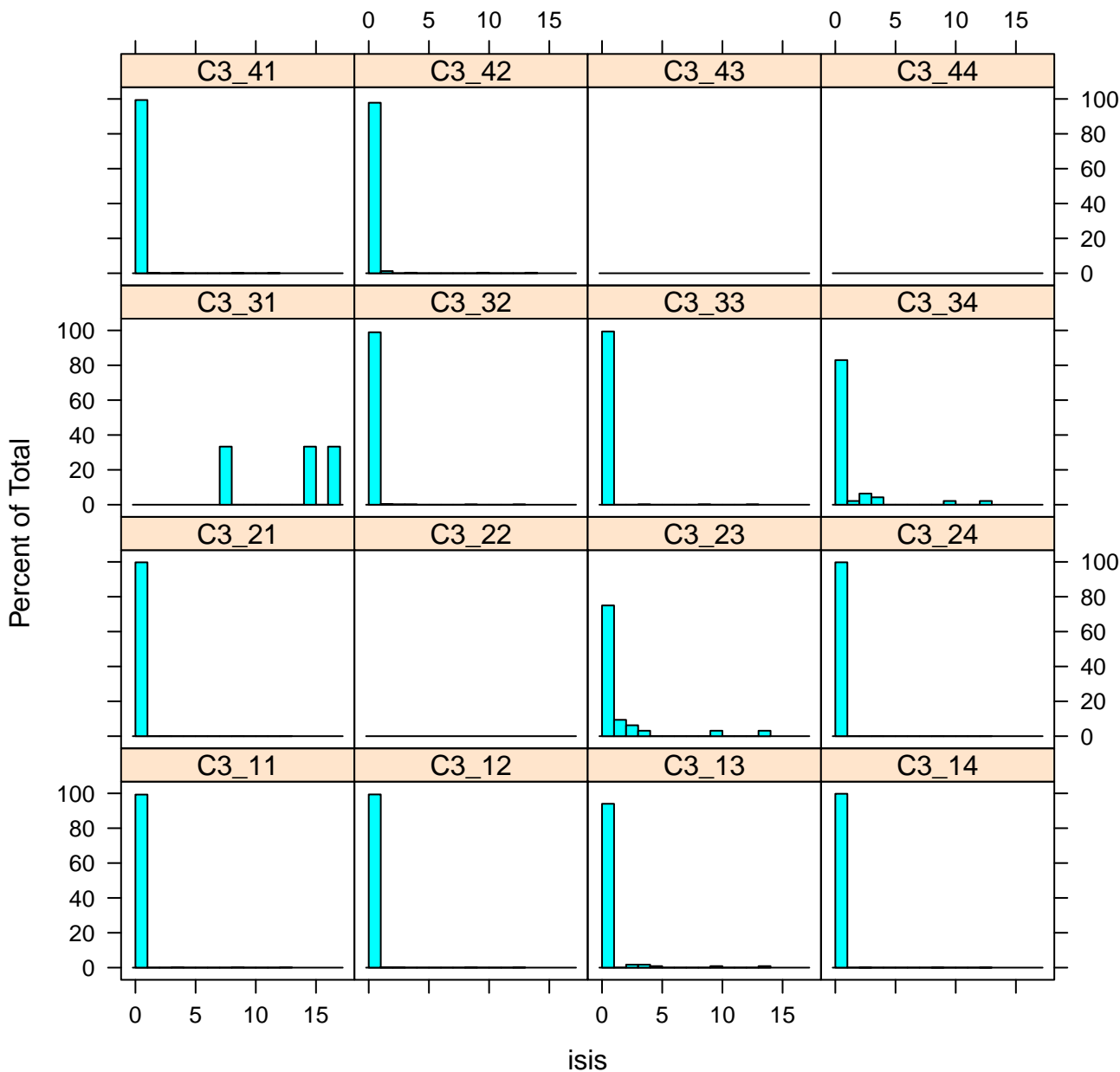
ISIs histogram plot for C2



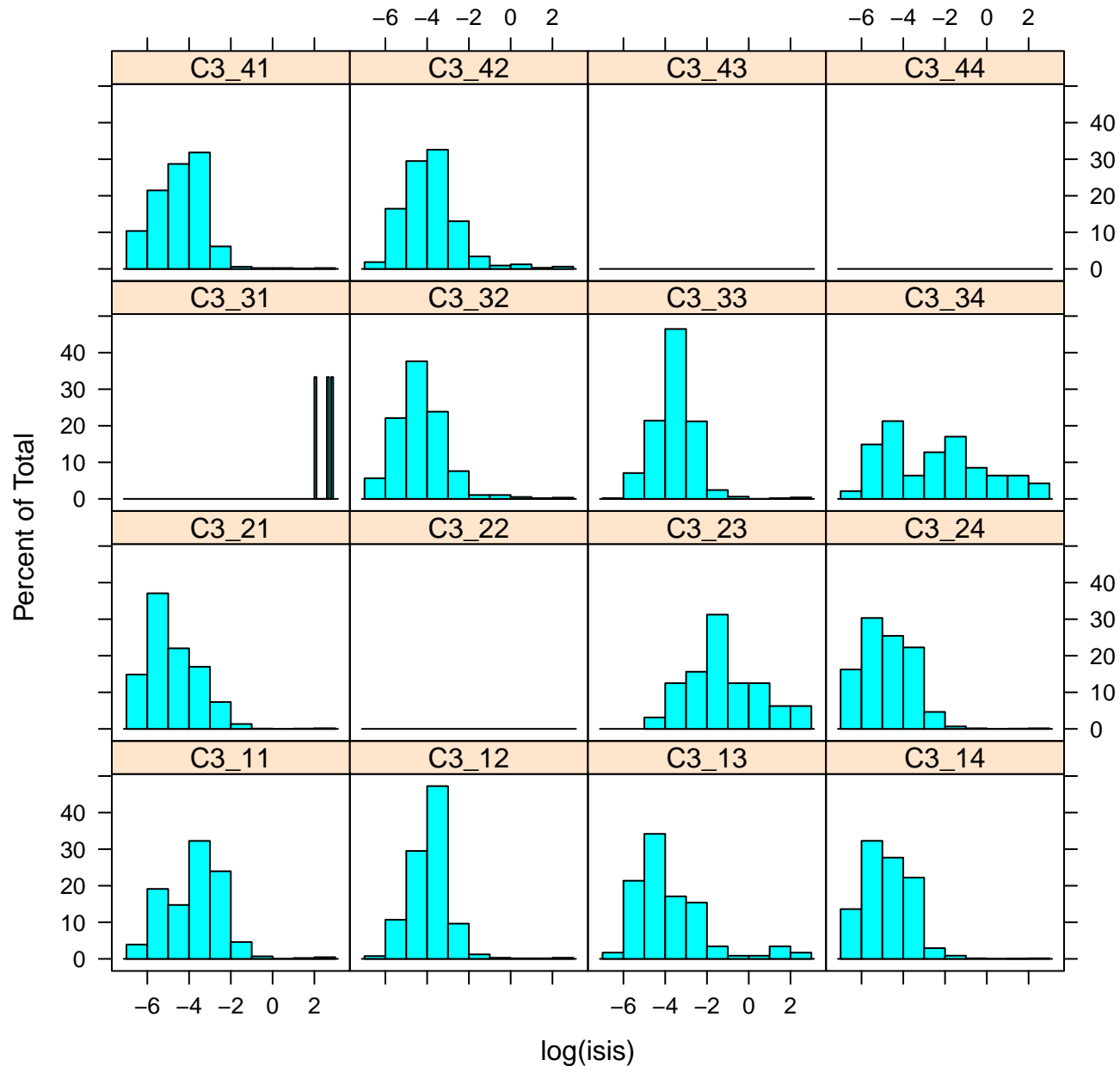
log(ISIs) histogram plot for C2



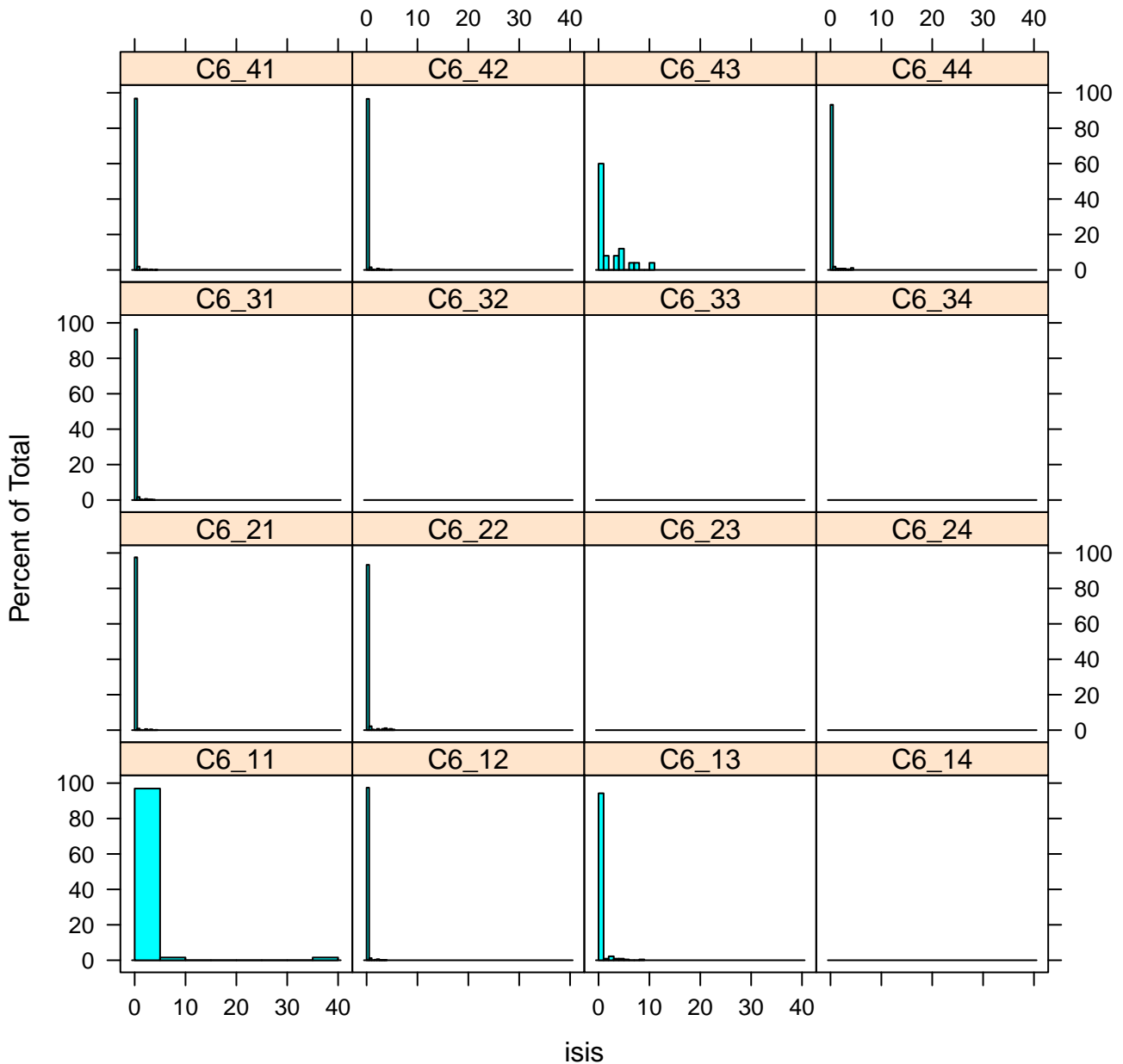
ISIs histogram plot for C3



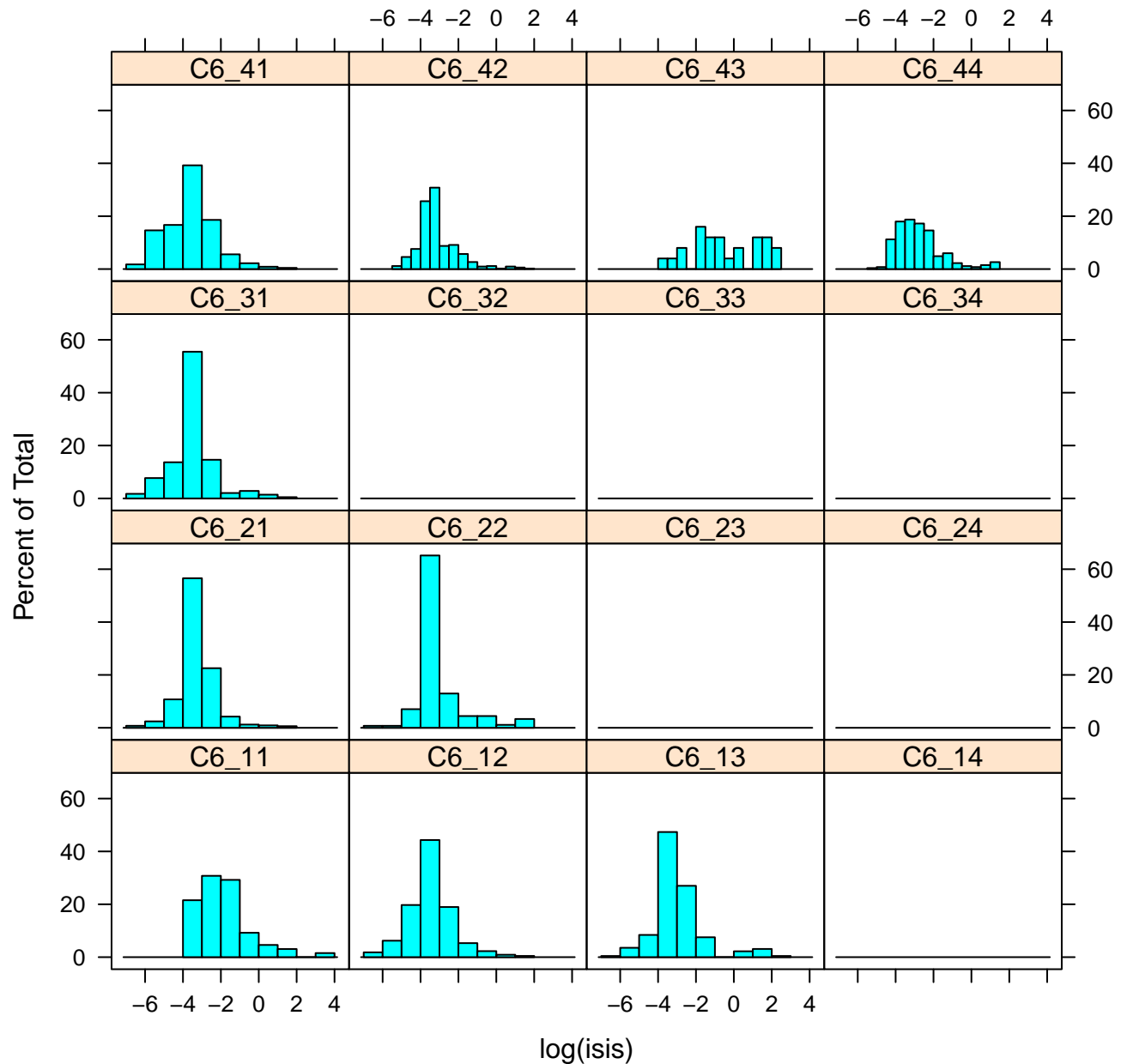
log(ISIs) histogram plot for C3



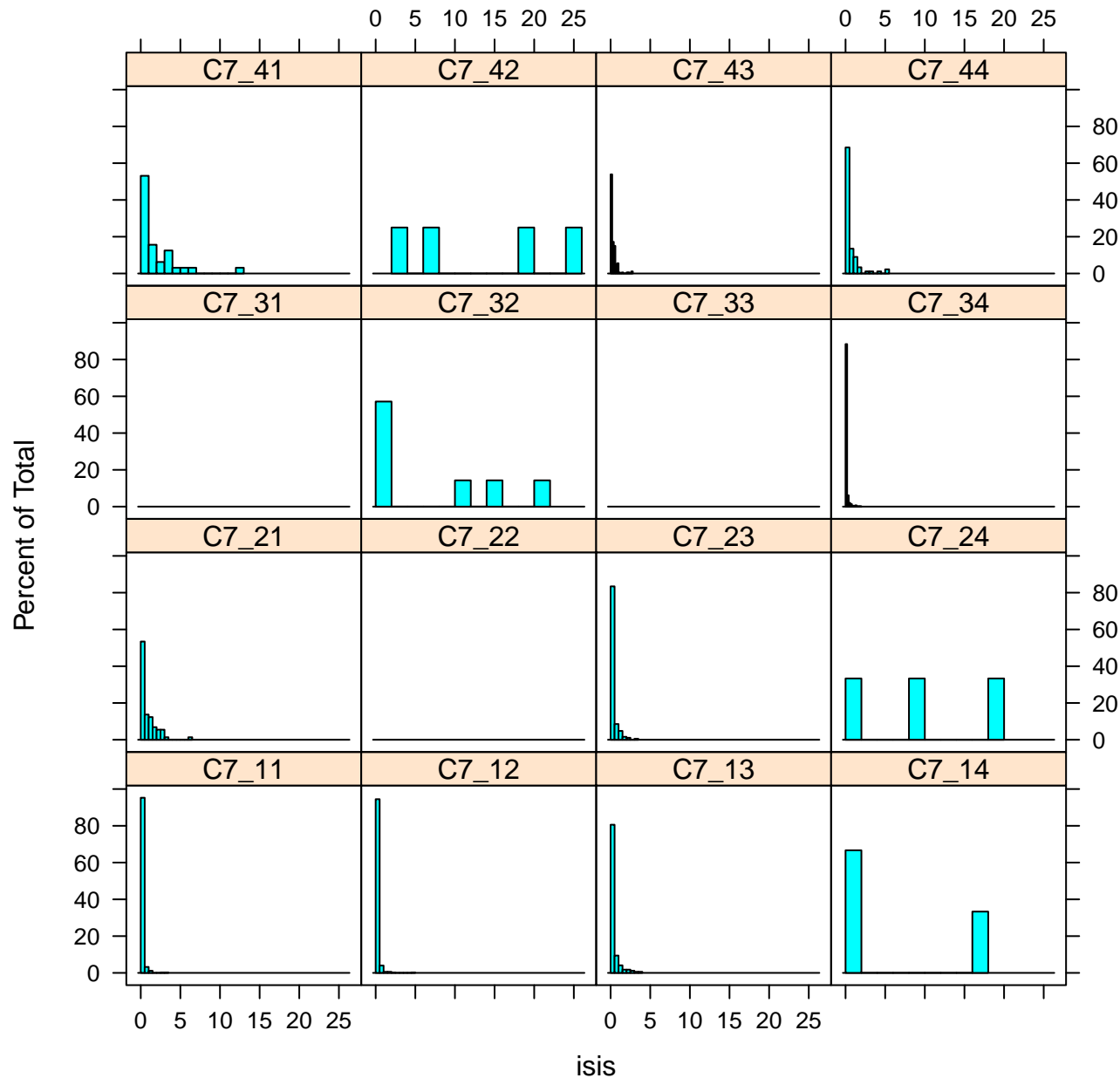
ISIs histogram plot for C6



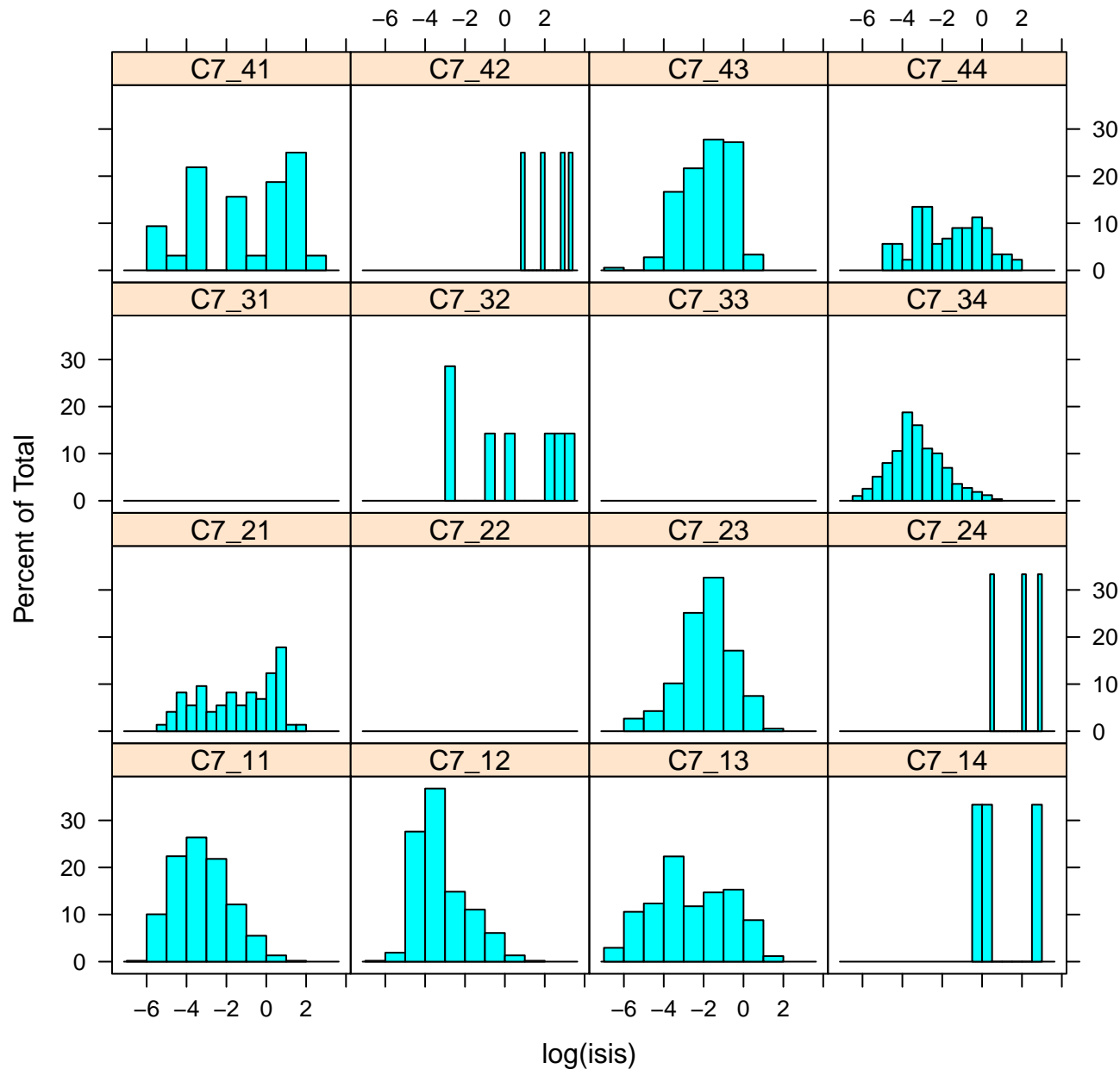
log(ISIs) histogram plot for C6



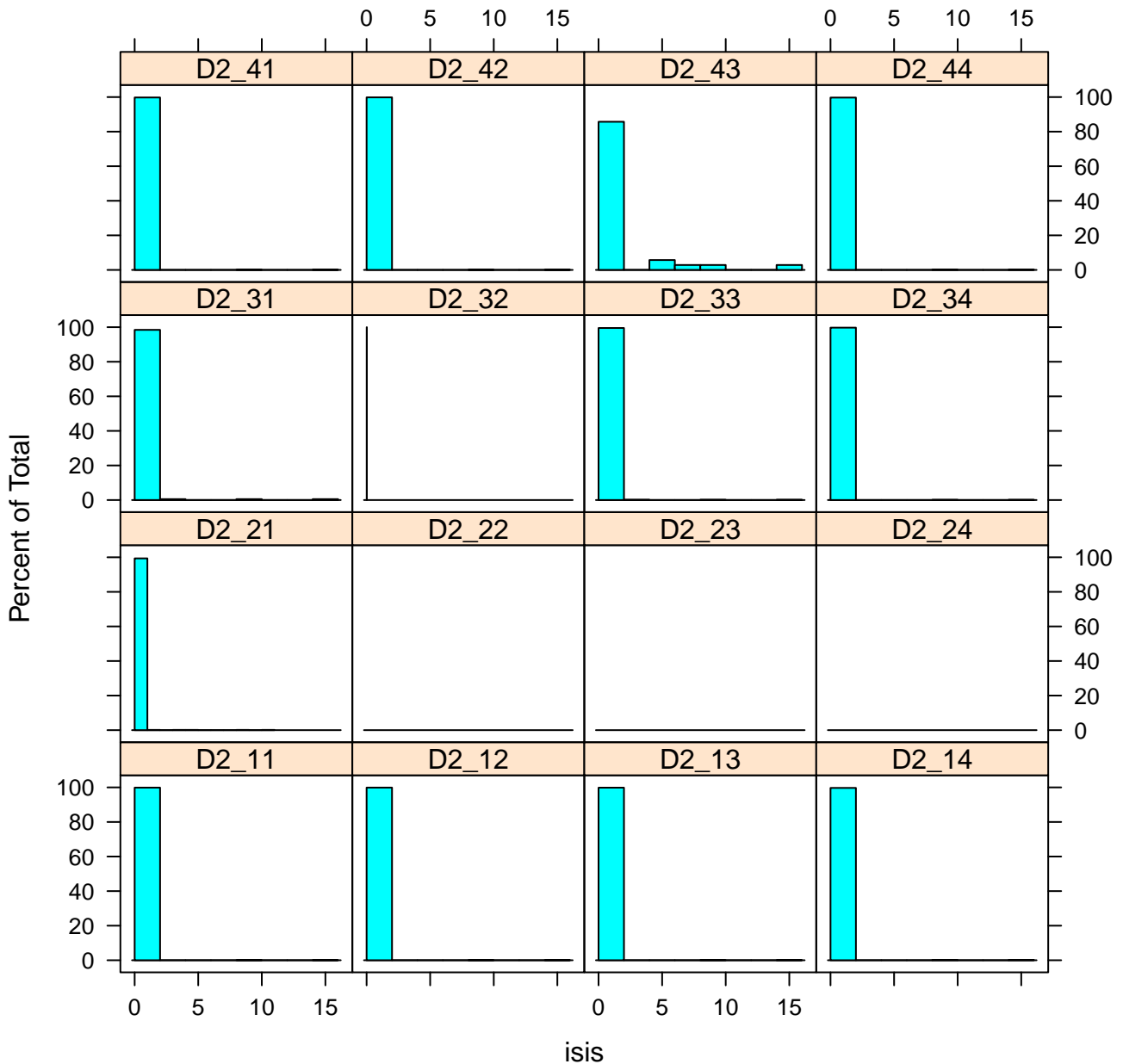
ISIs histogram plot for C7



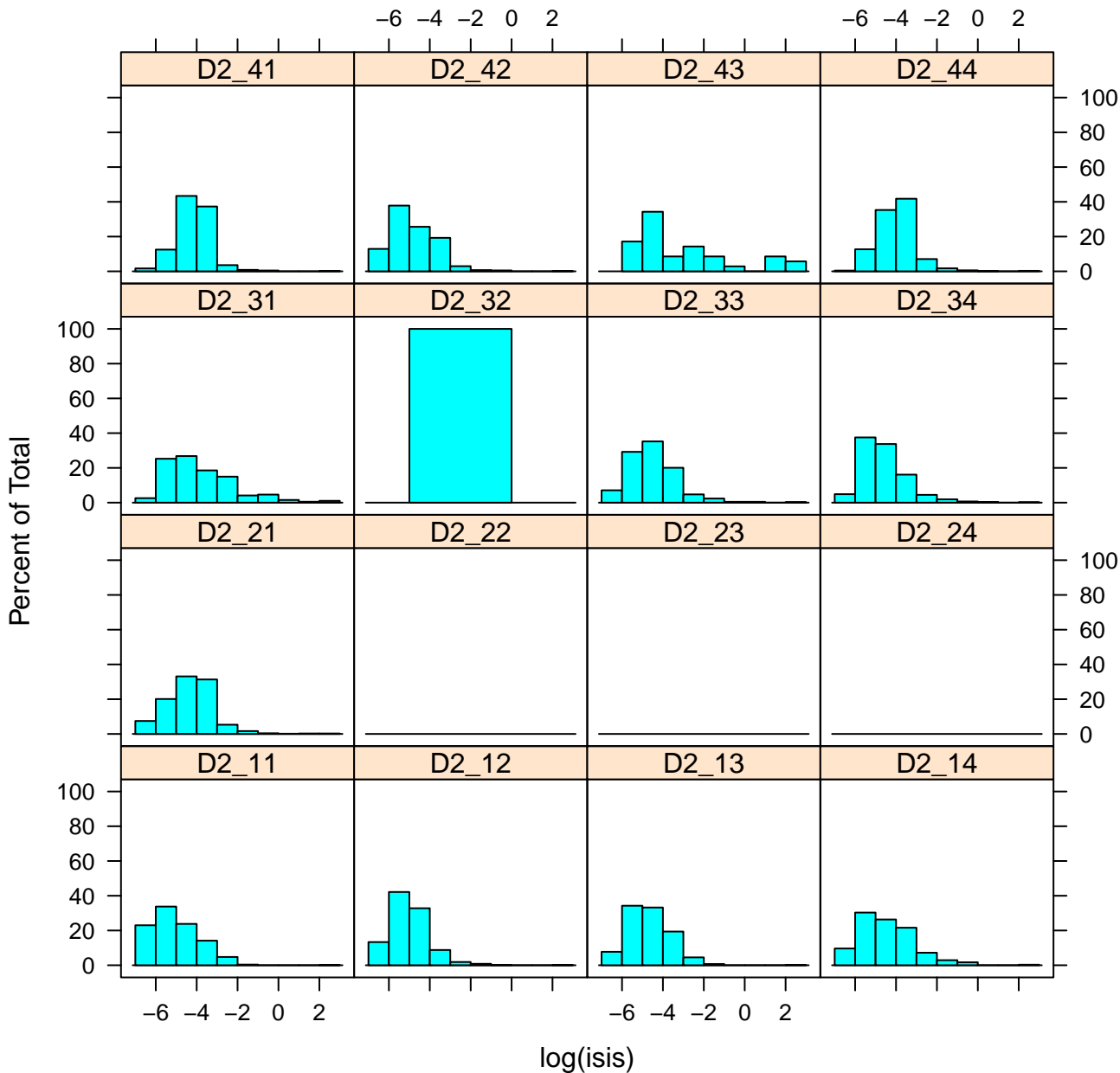
log(ISIs) histogram plot for C7



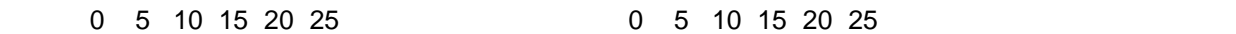
ISIs histogram plot for D2



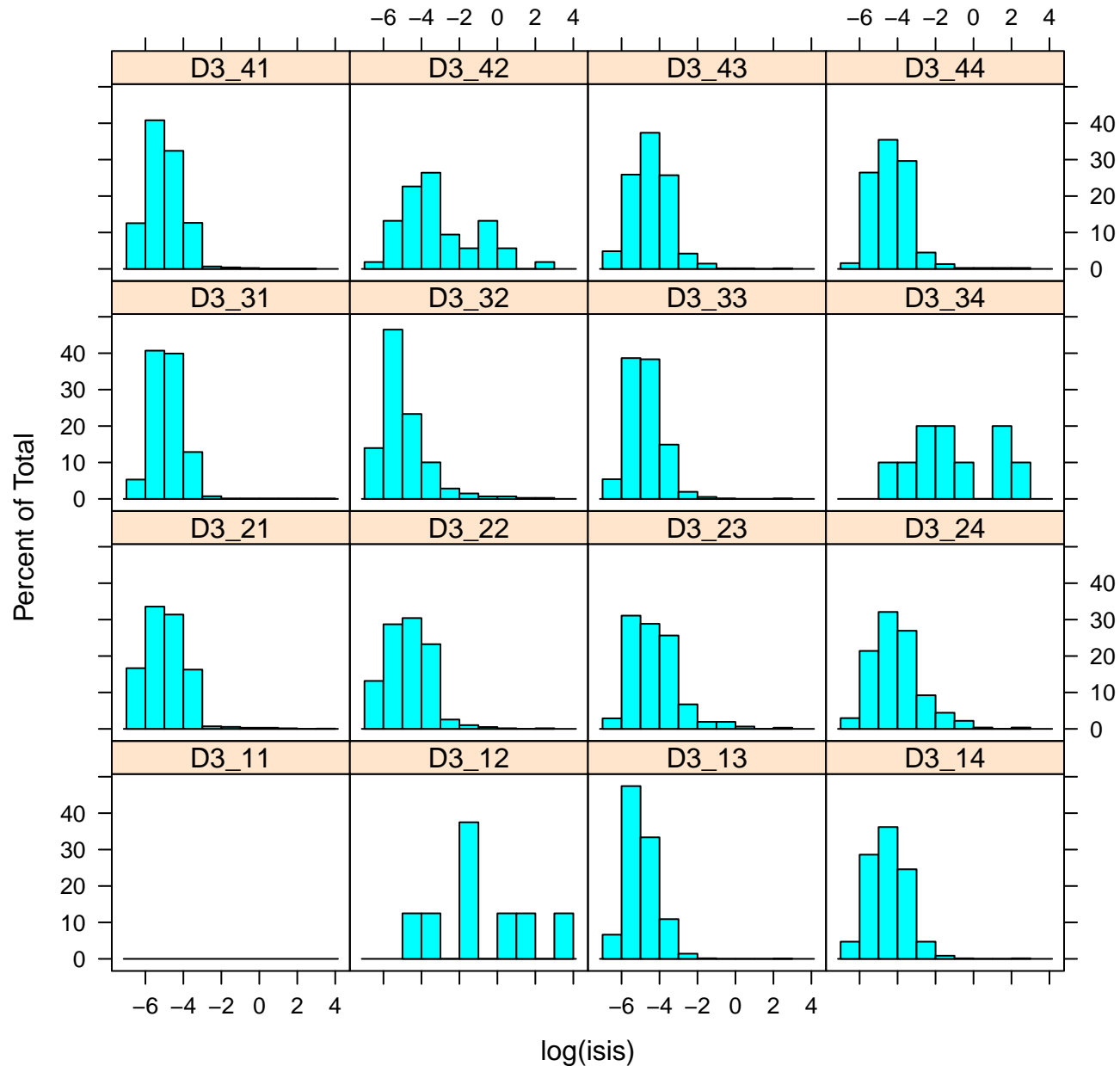
log(ISIs) histogram plot for D2



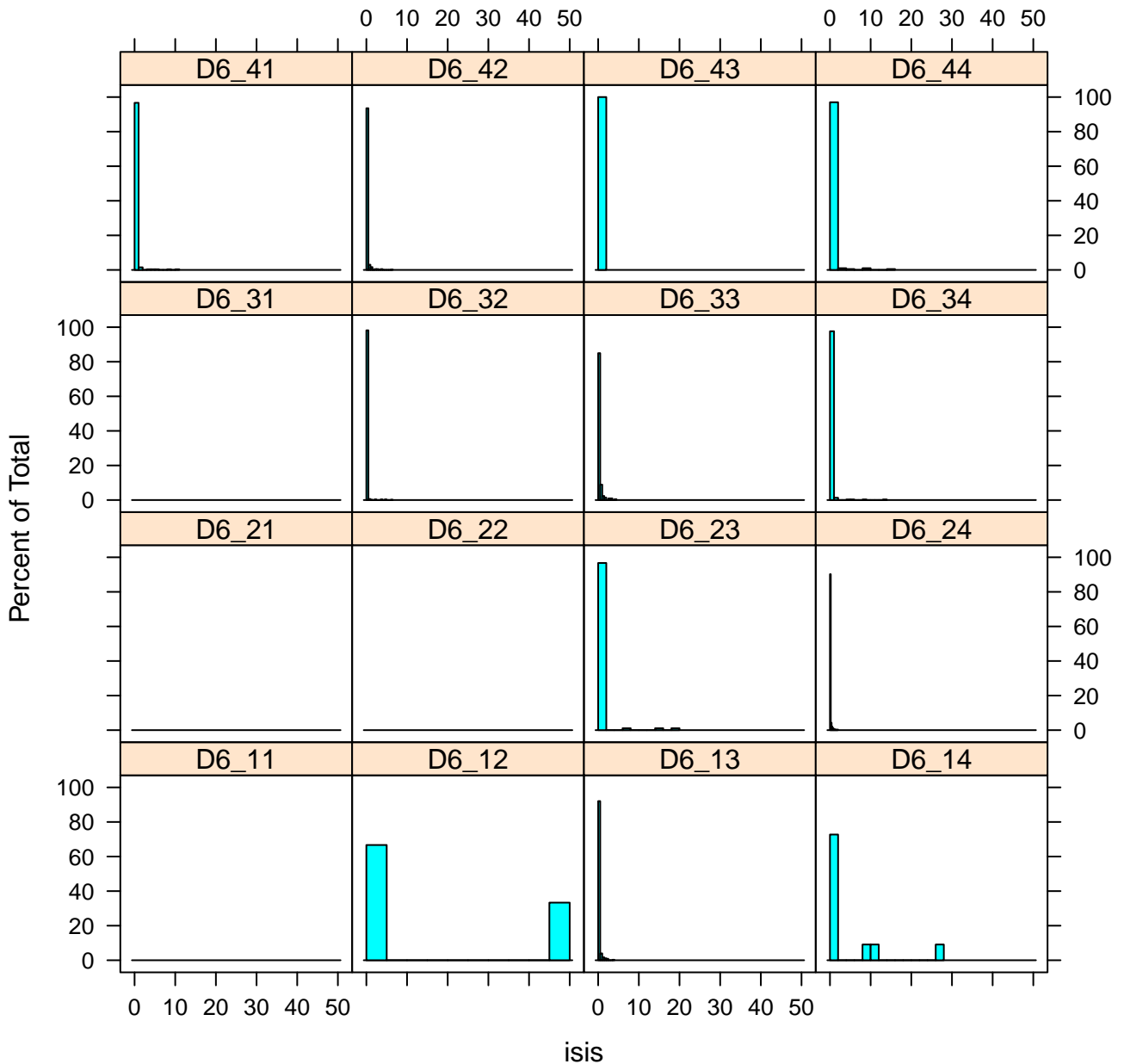
0 5 10 15 20 25 0 5 10 15 20 25



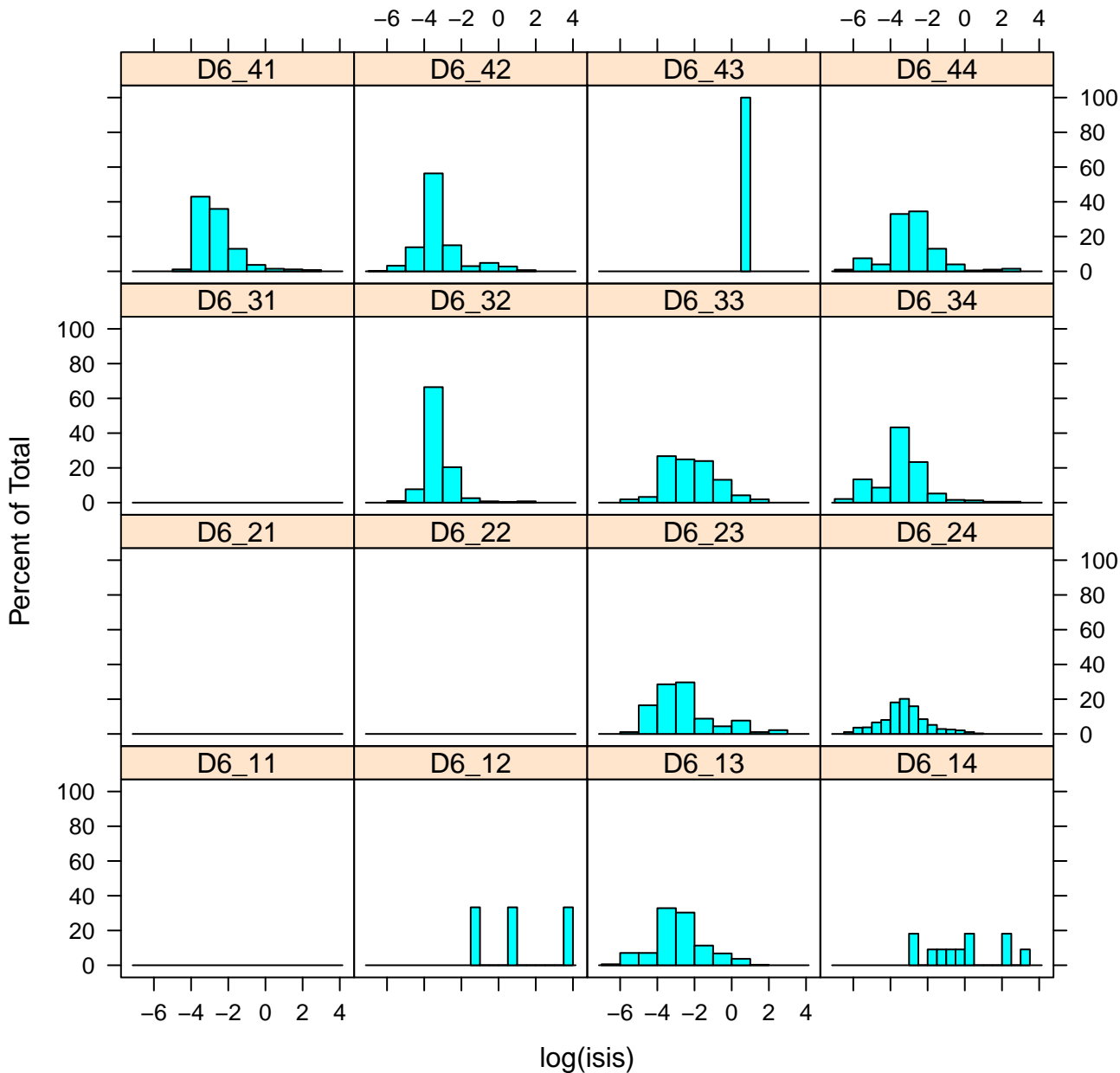
log(ISIs) histogram plot for D3



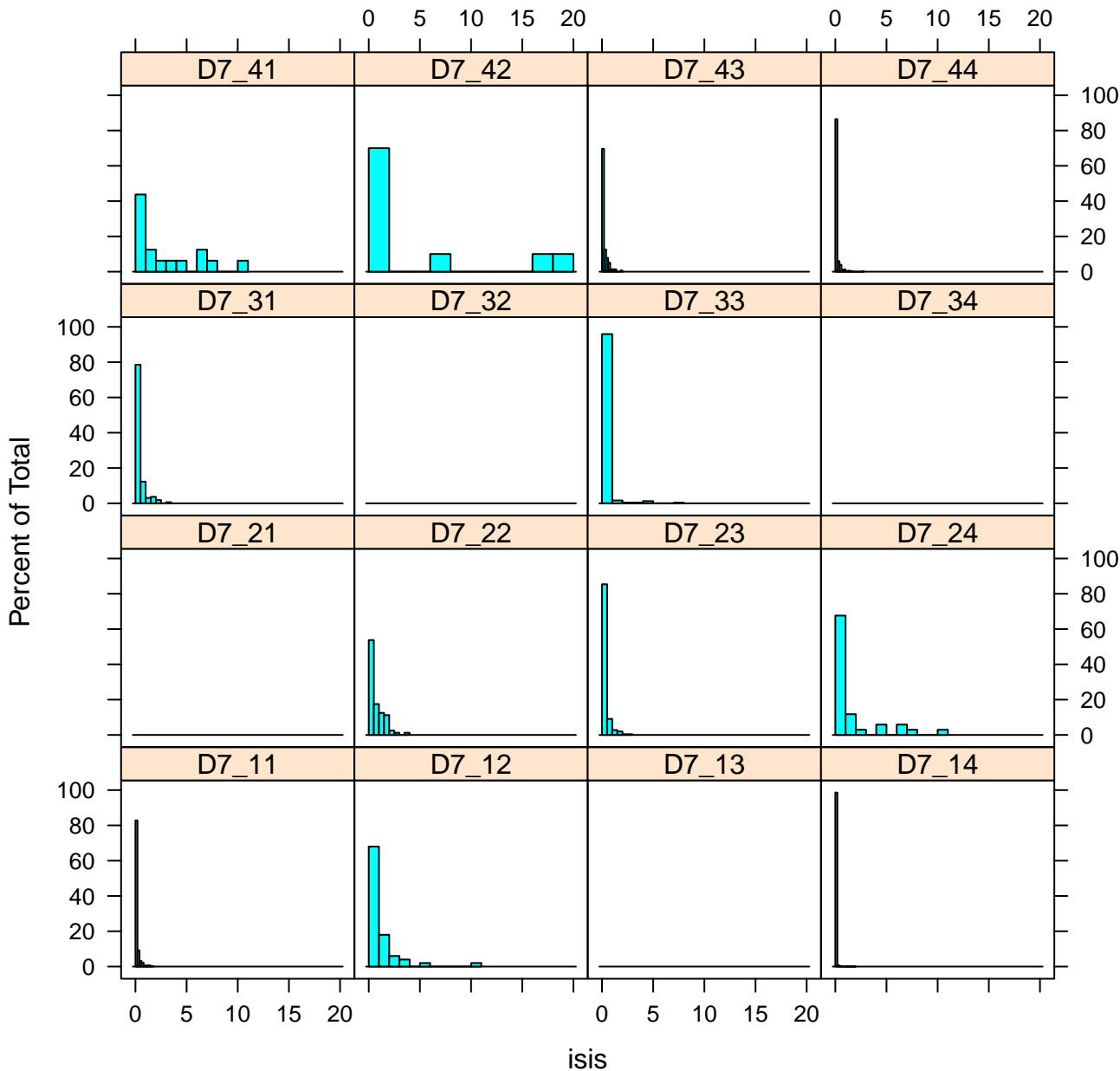
ISIs histogram plot for D6



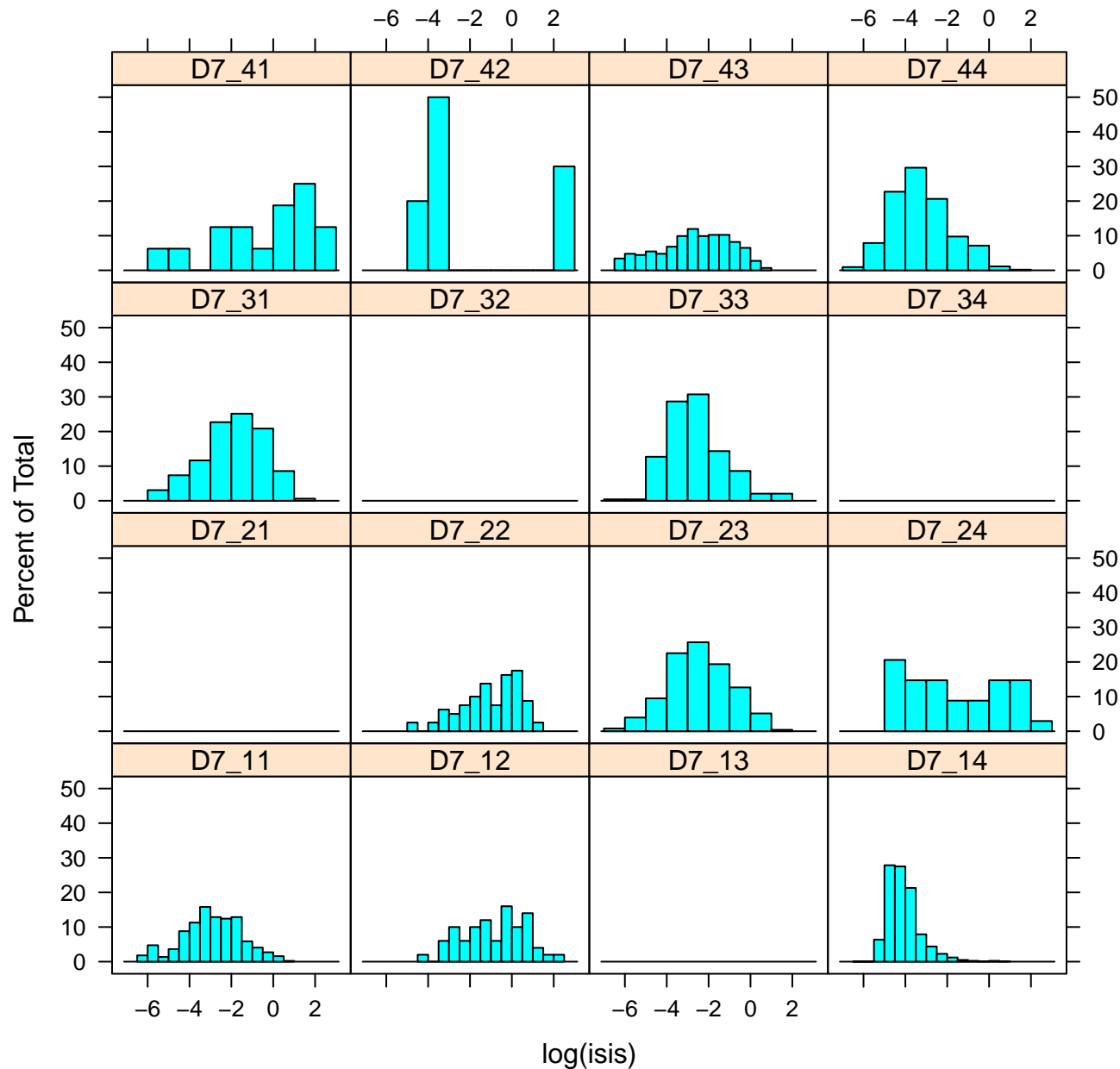
log(ISIs) histogram plot for D6



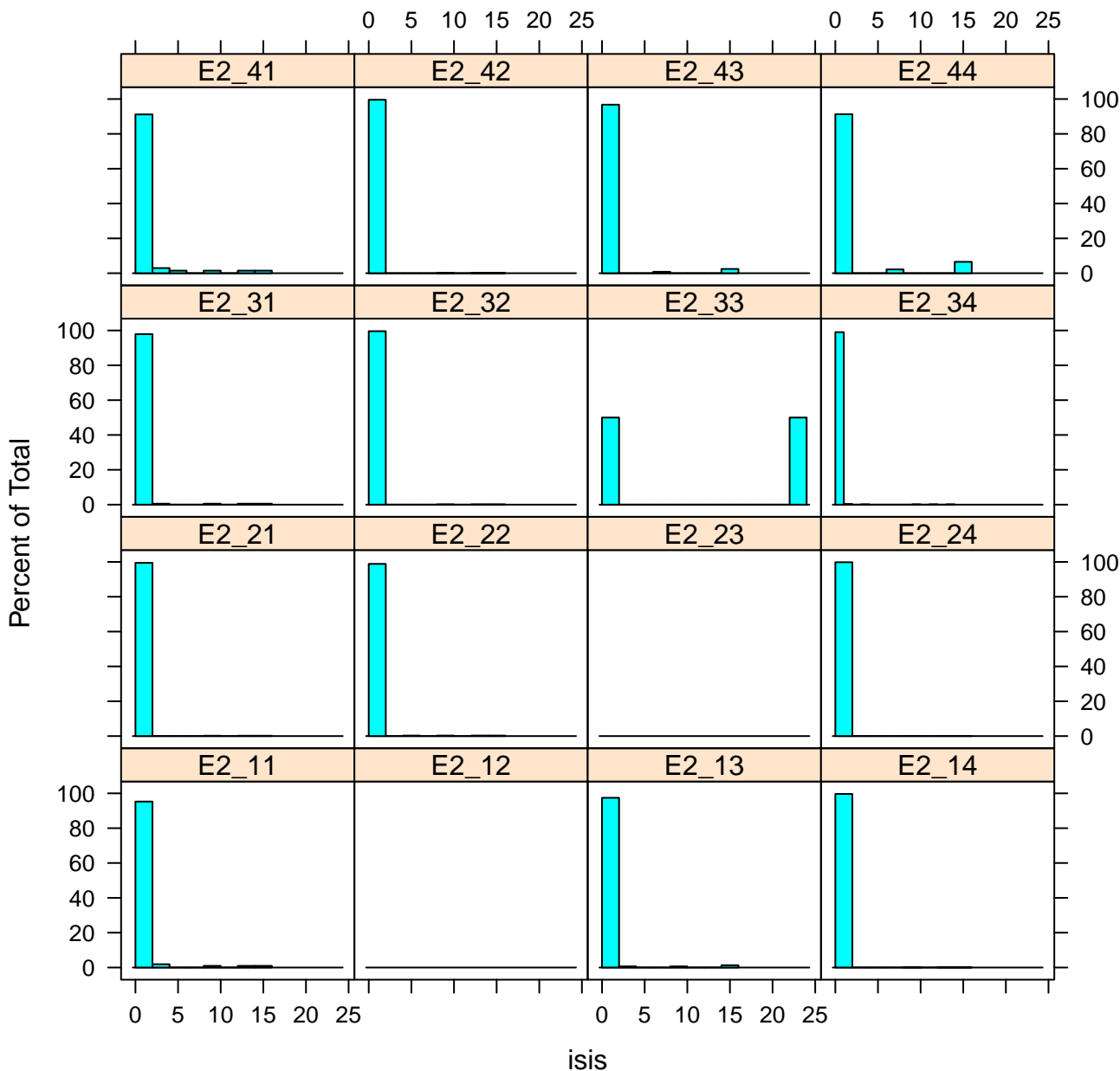
ISIs histogram plot for D7



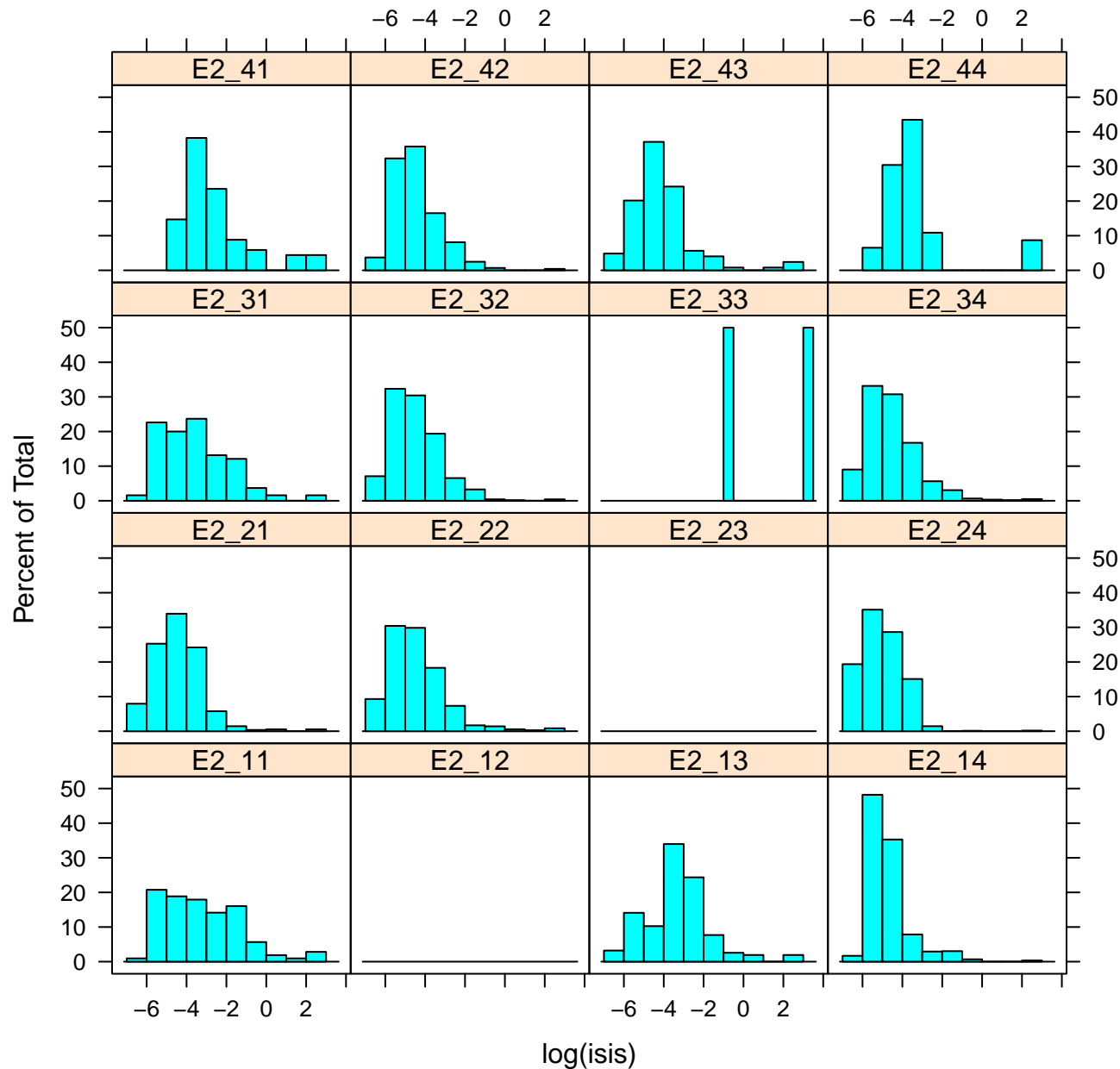
log(ISIs) histogram plot for D7



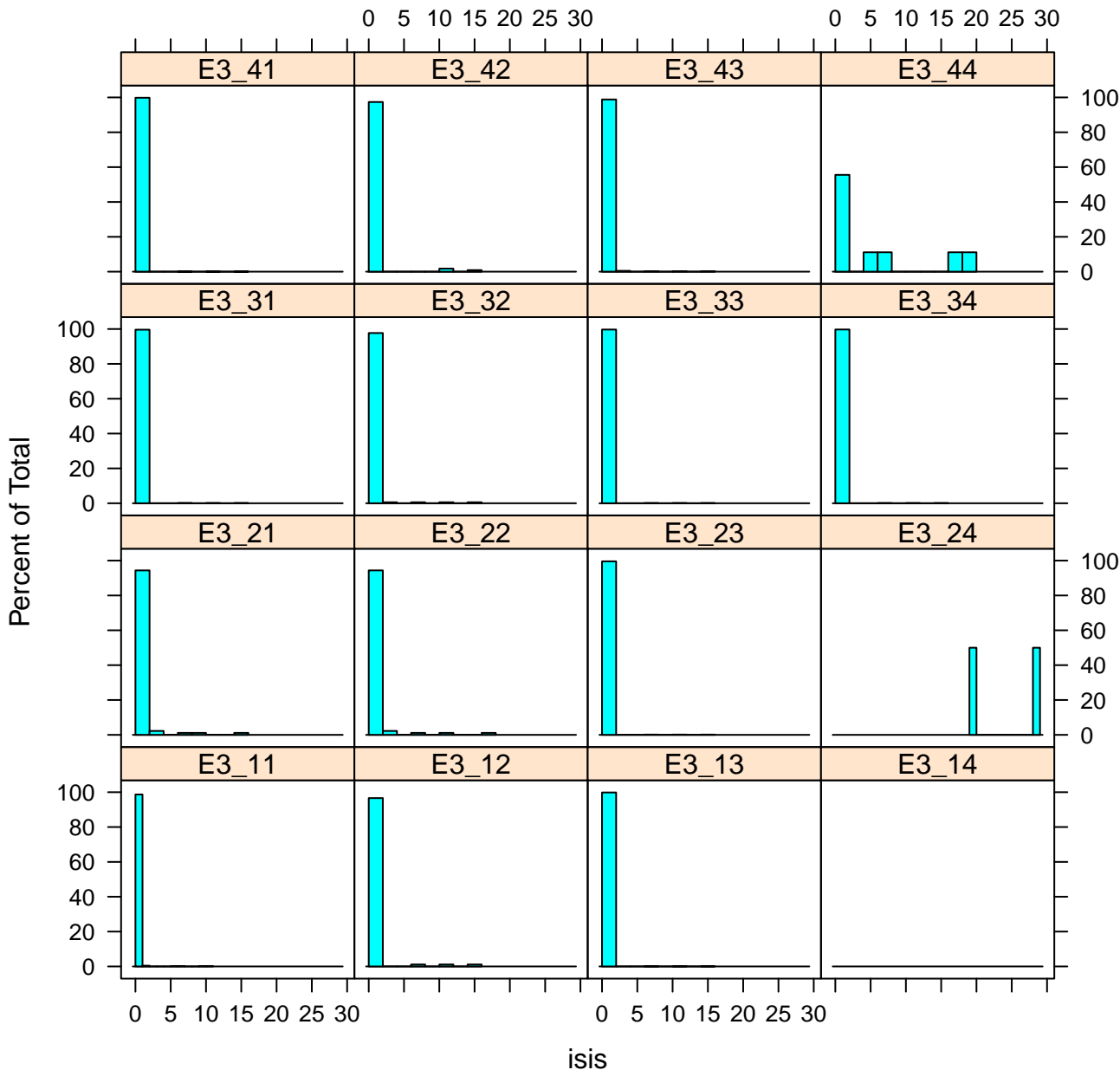
ISIs histogram plot for E2



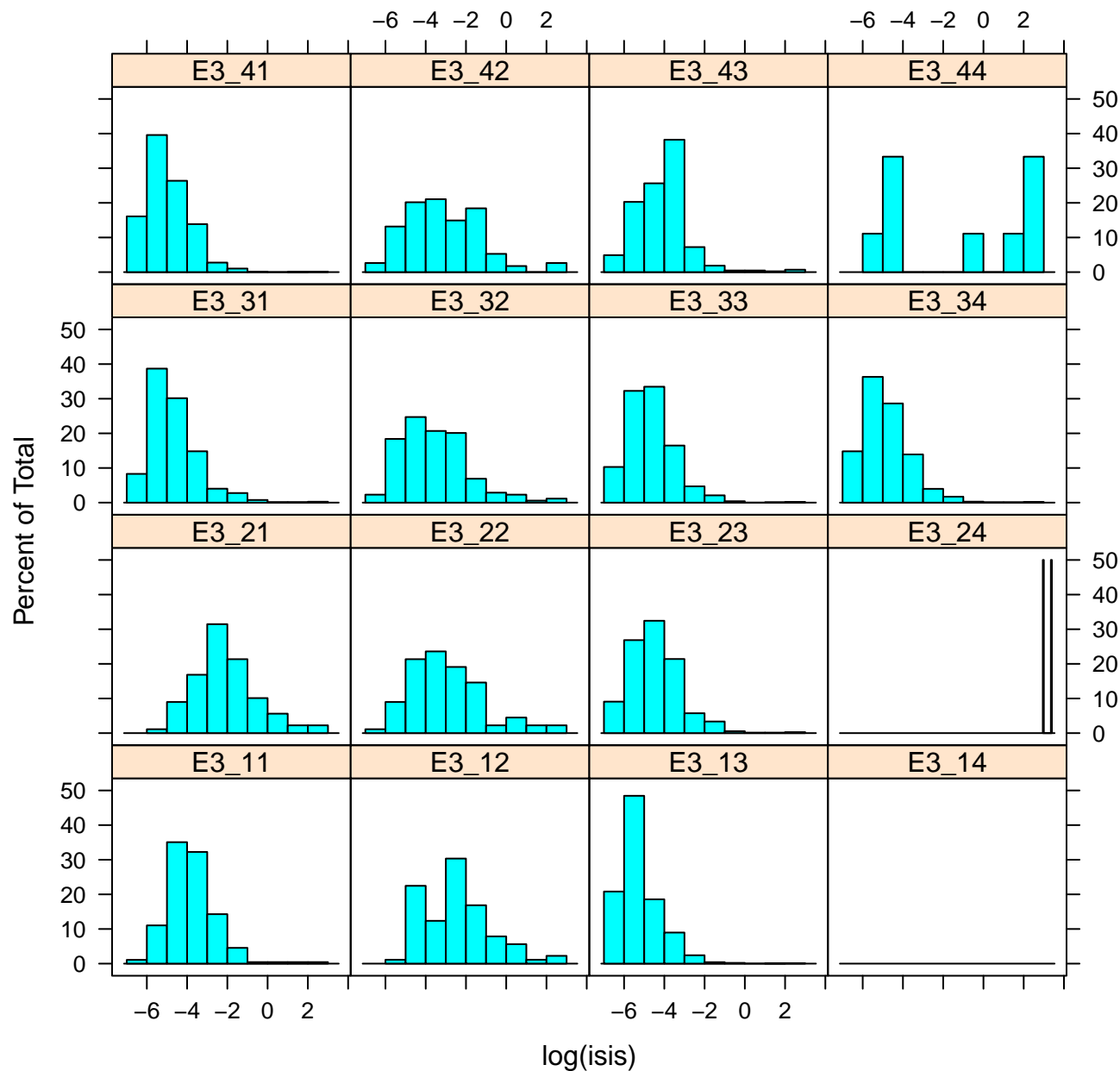
log(ISIs) histogram plot for E2



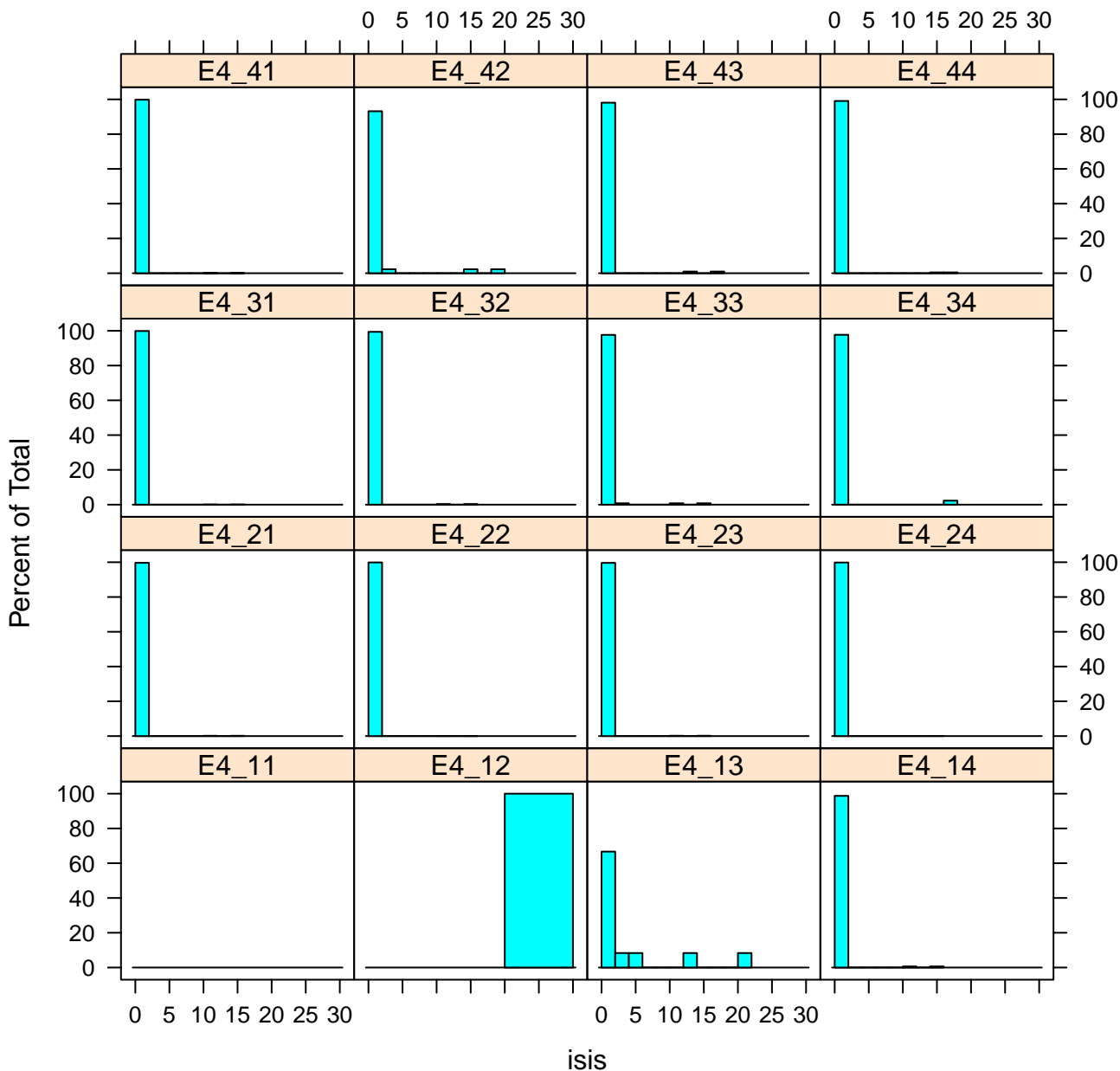
ISIs histogram plot for E3



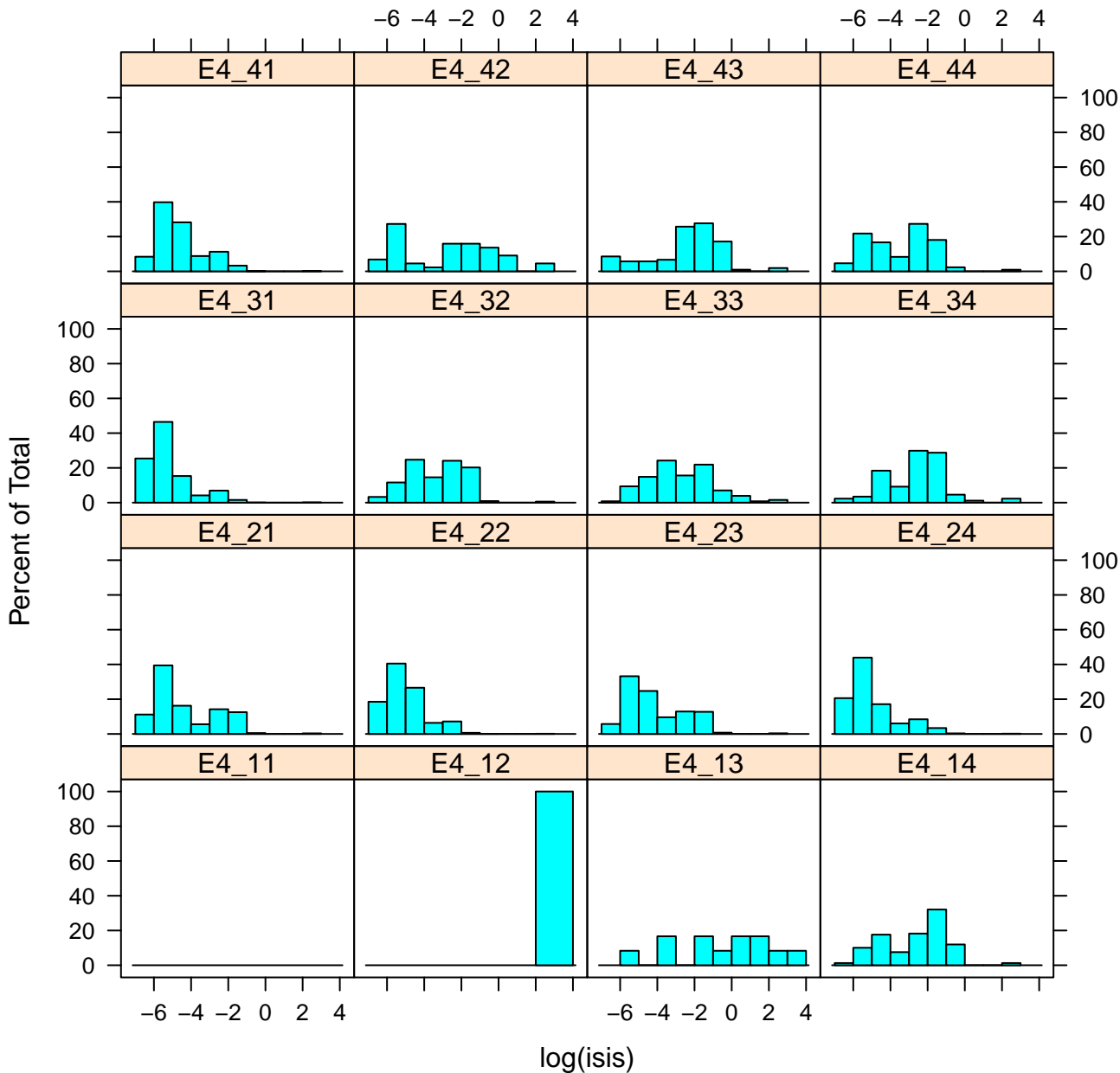
log(ISIs) histogram plot for E3



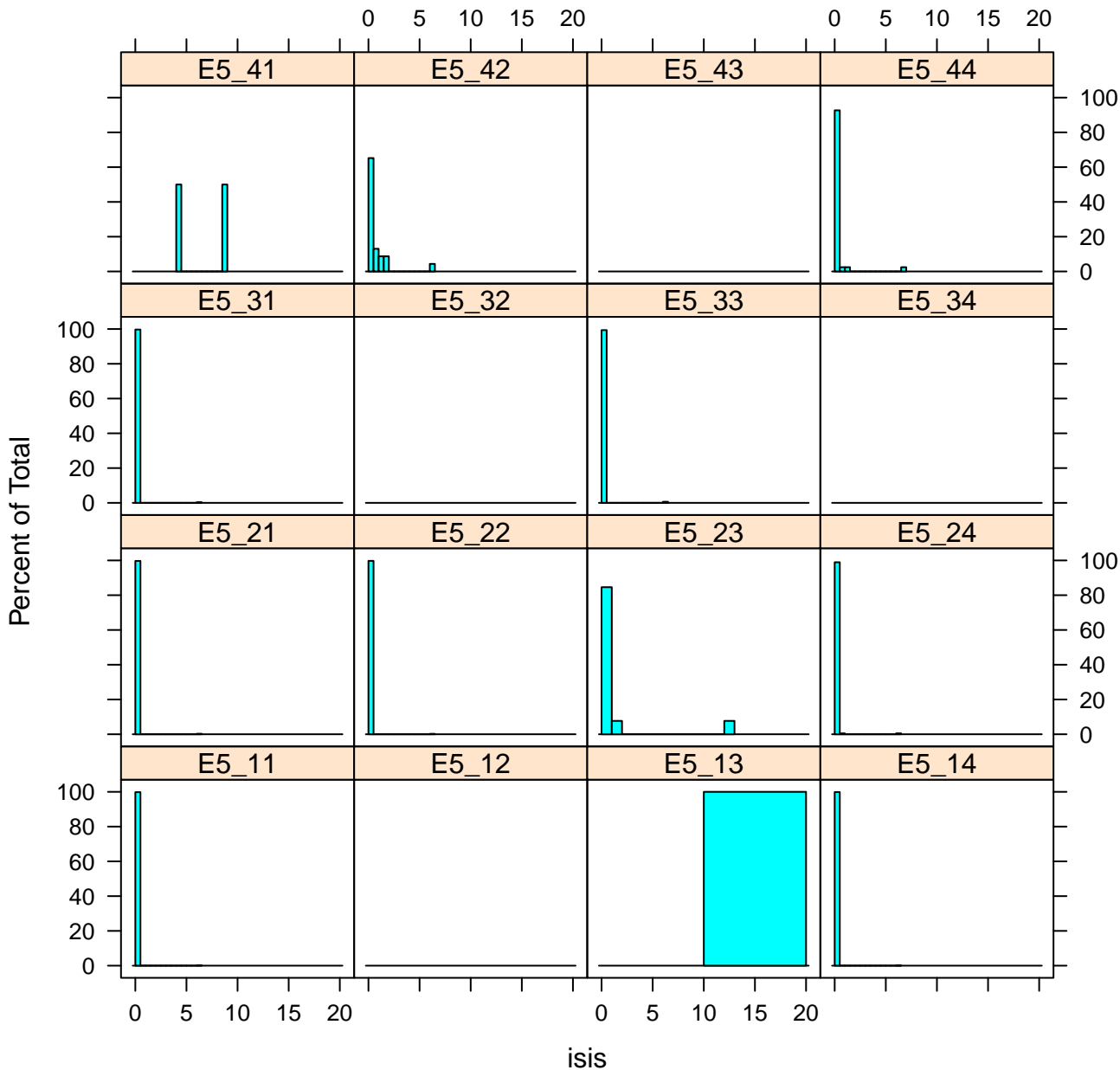
ISIs histogram plot for E4



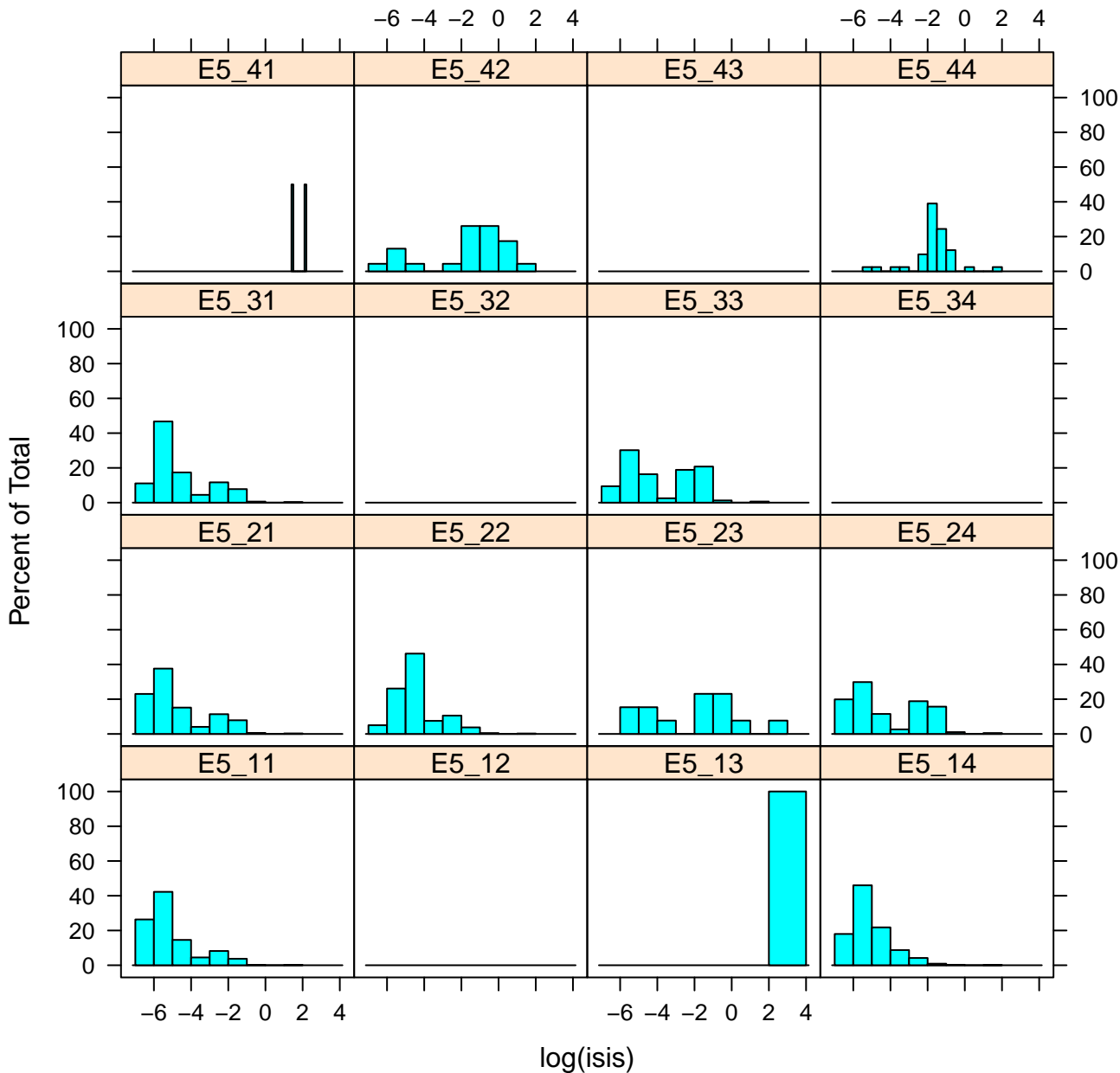
log(ISIs) histogram plot for E4



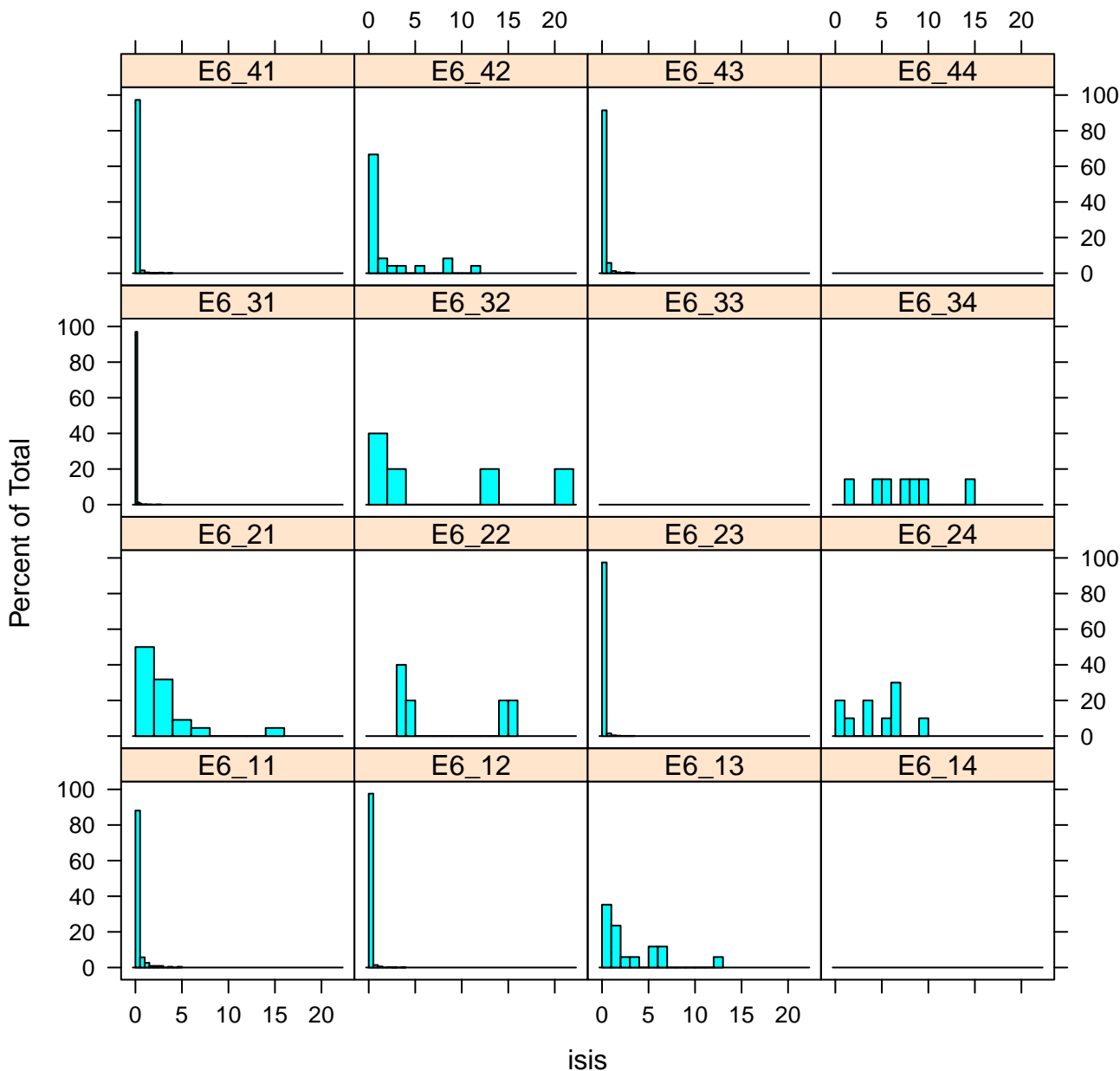
ISIs histogram plot for E5



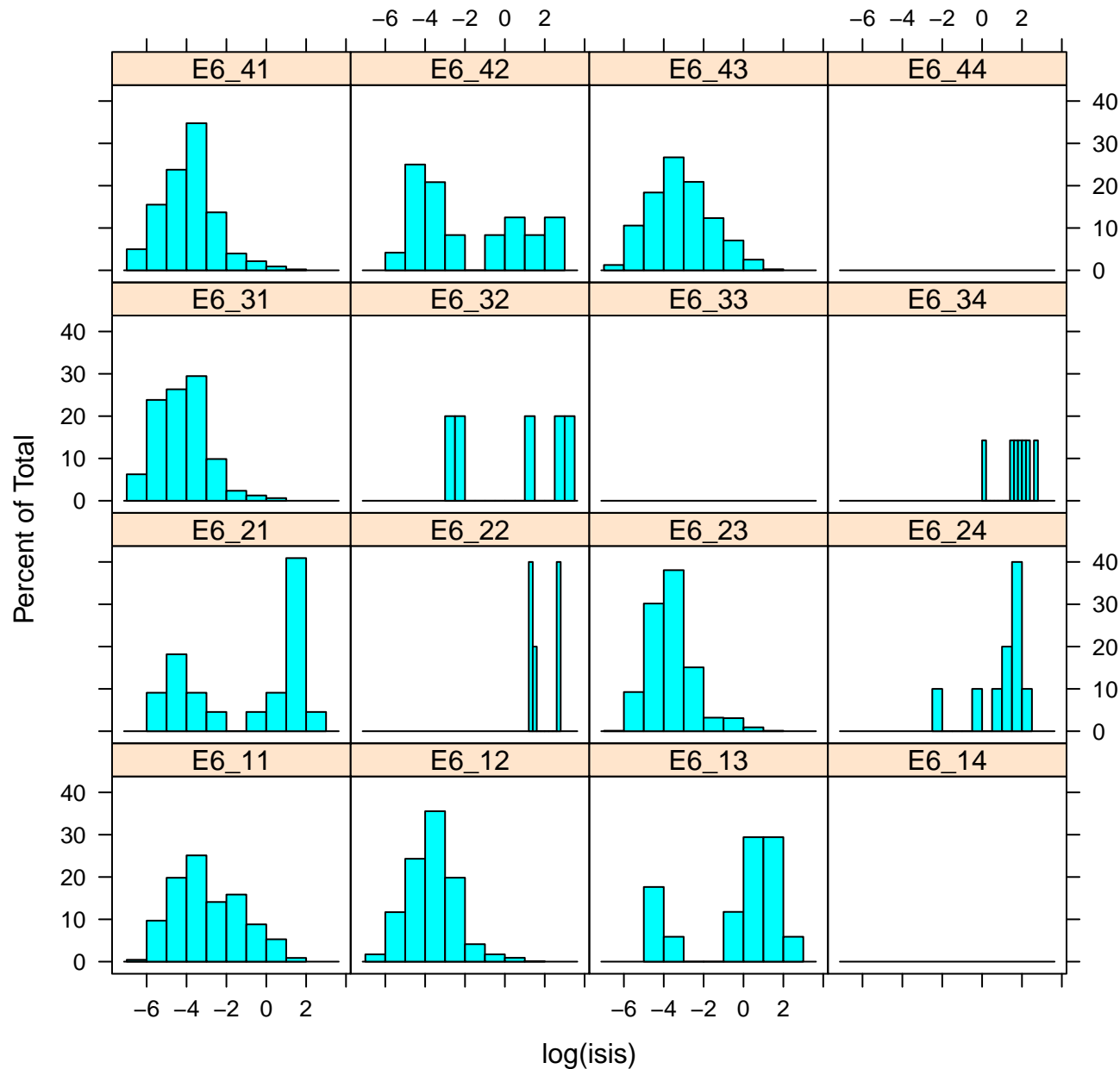
log(ISIs) histogram plot for E5



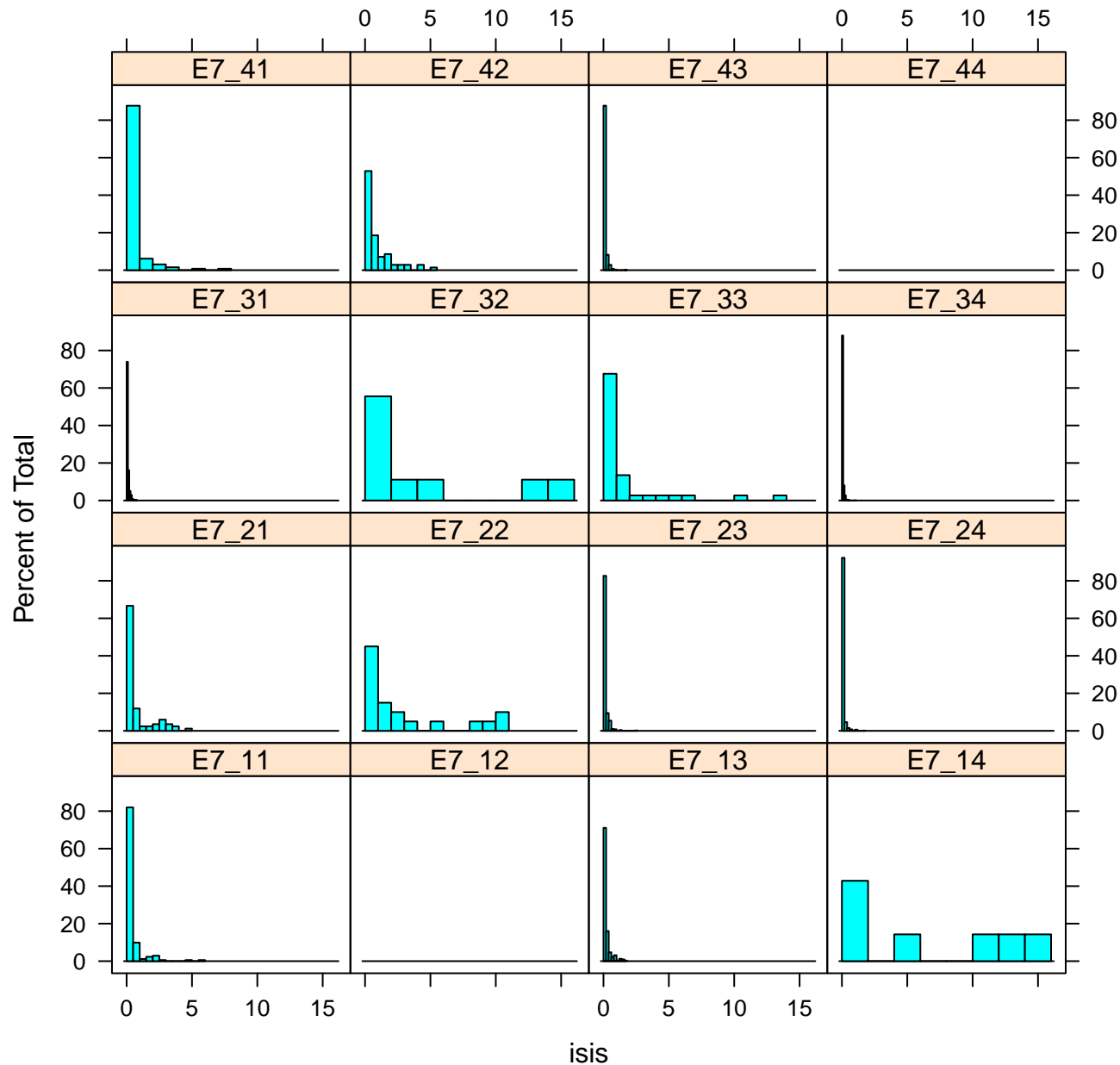
ISIs histogram plot for E6



log(ISIs) histogram plot for E6



ISIs histogram plot for E7



log(ISIs) histogram plot for E7

