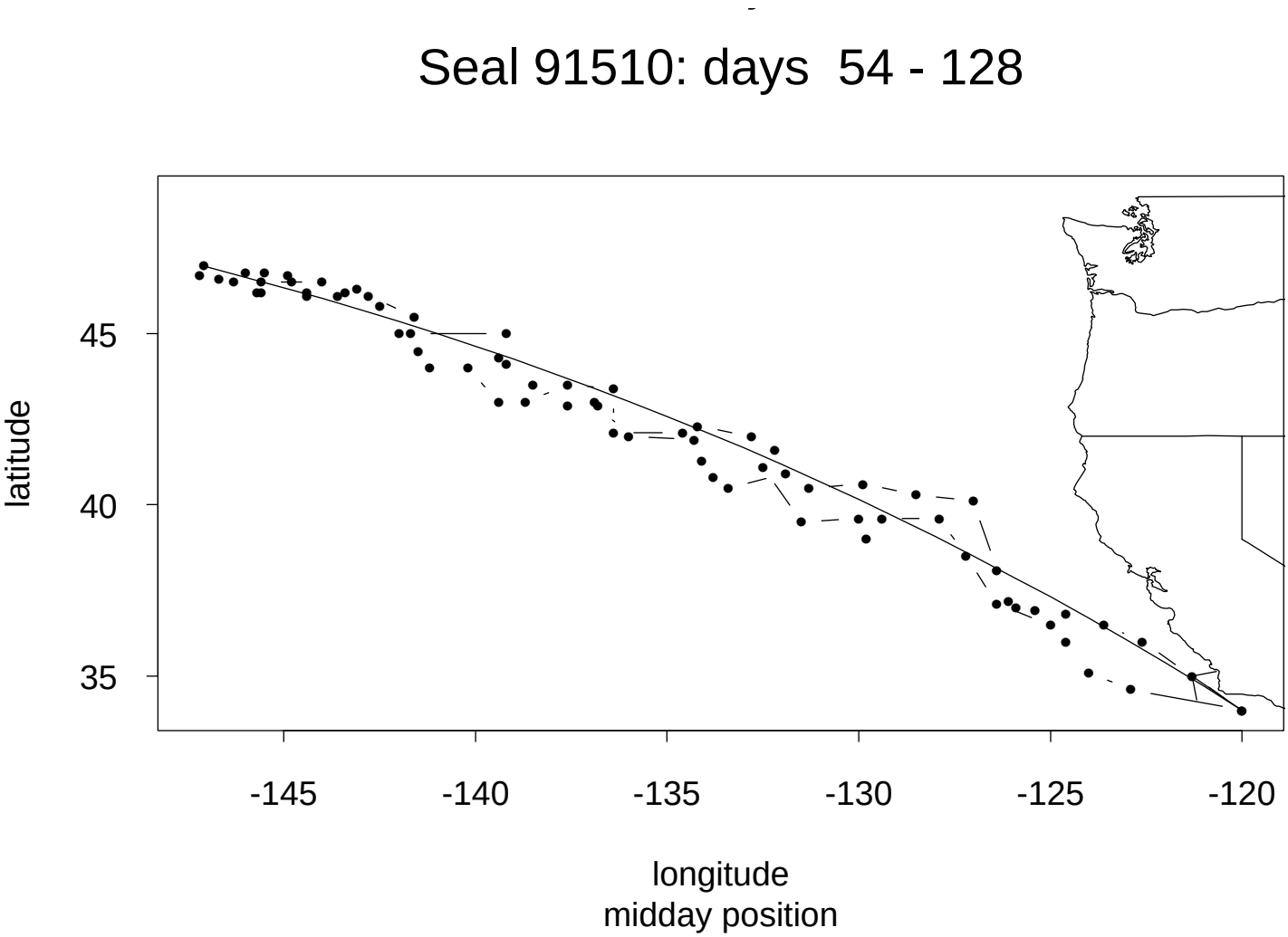
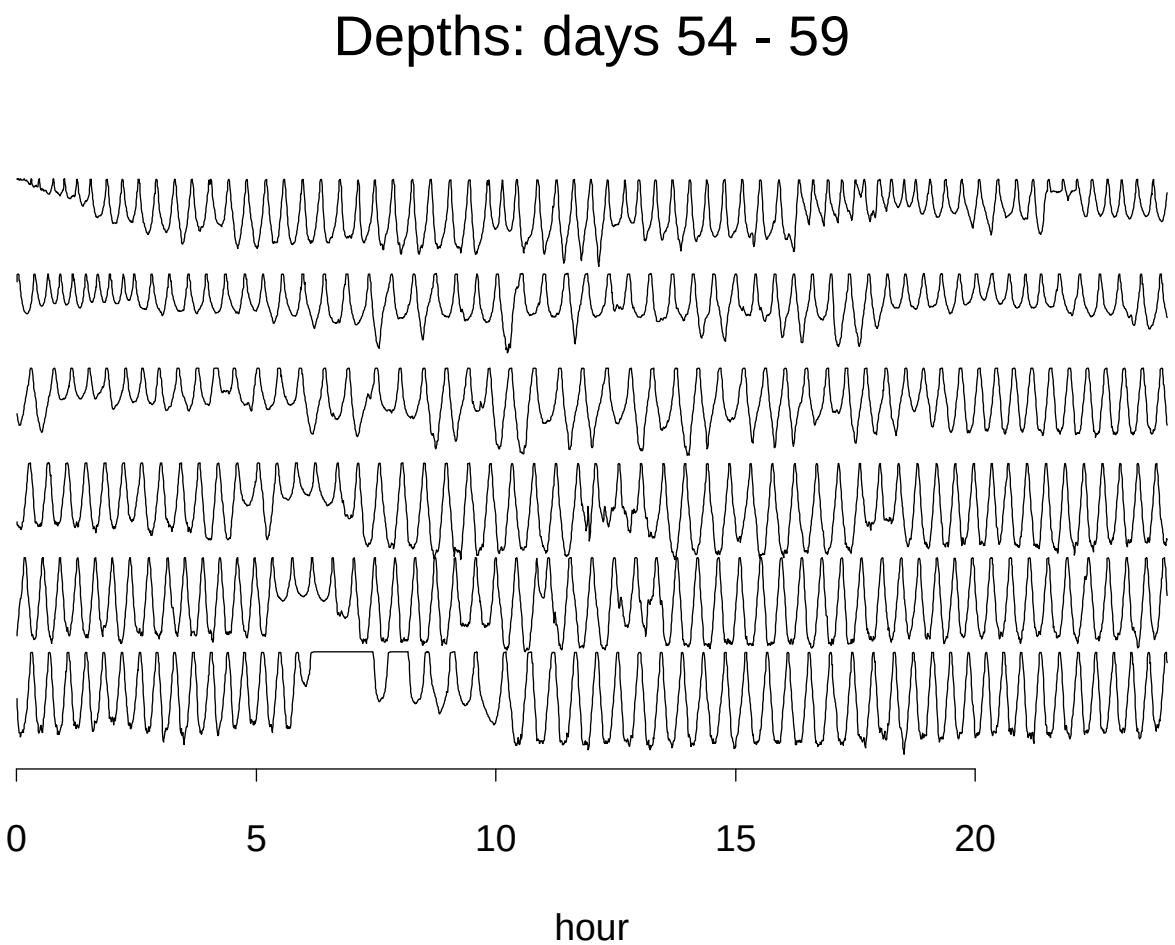
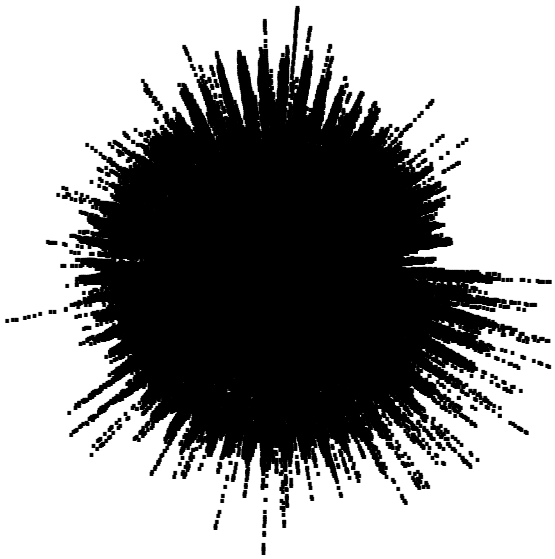
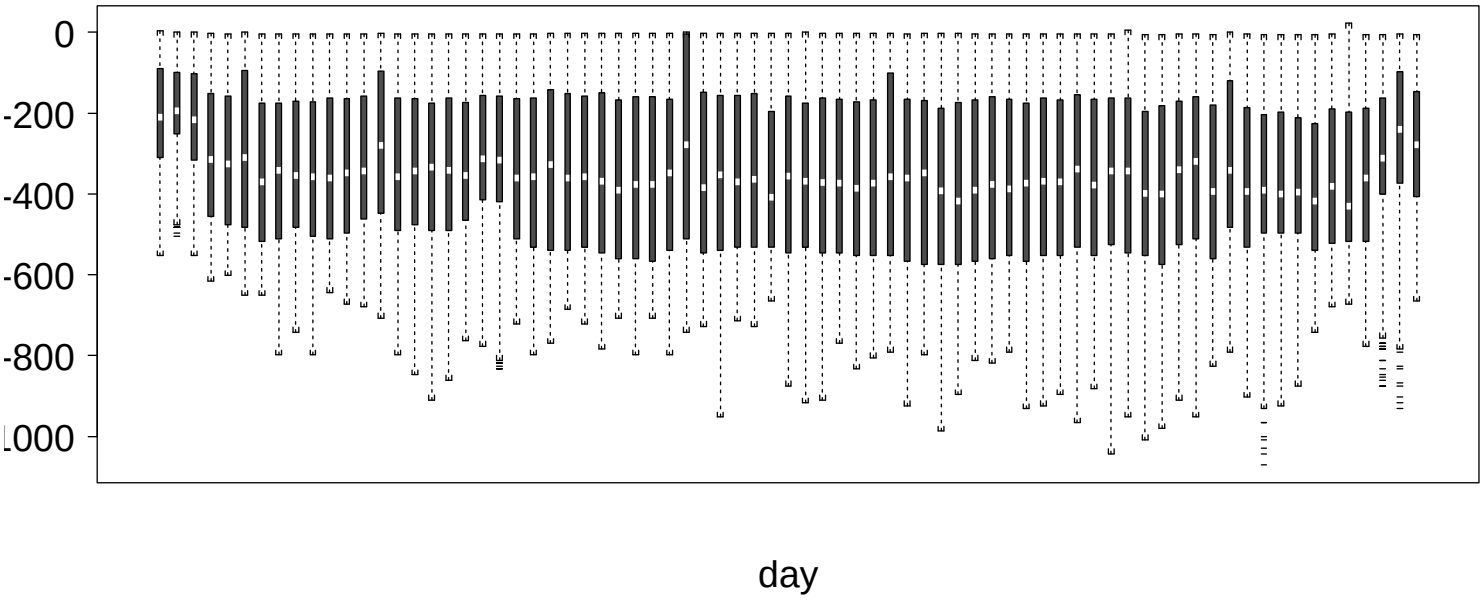
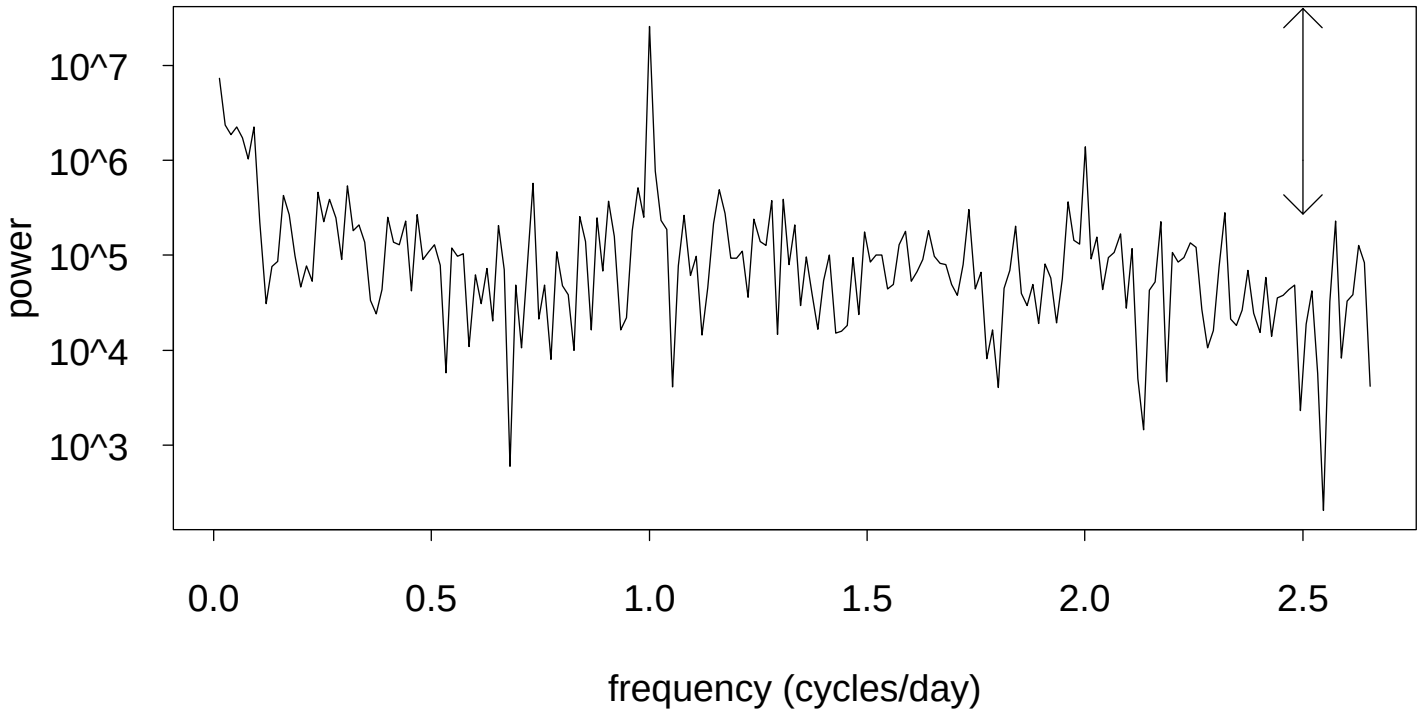

Seal 91510: days 54 - 128
latitude
45
40
35
-145
-140
-135
-130
-125
-120
longitude
midday position

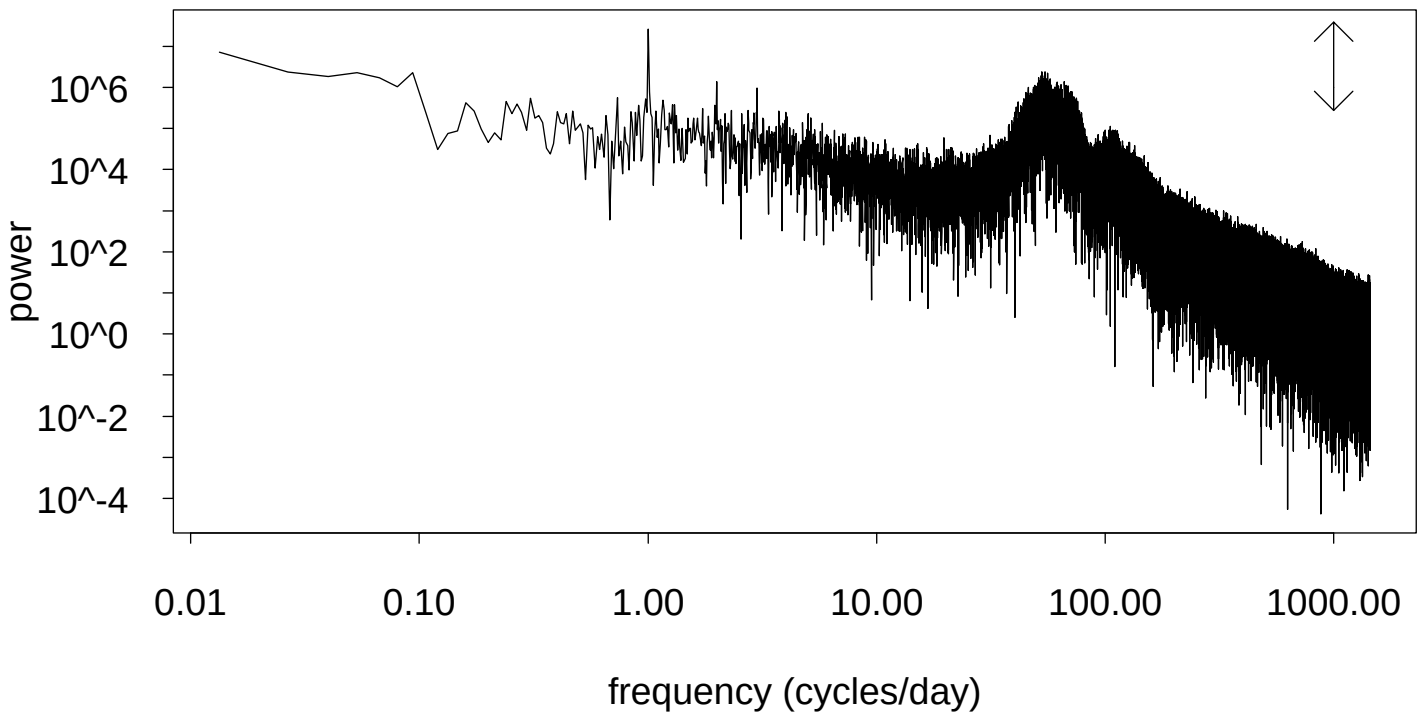

Depths: days 54 - 59
0
5
10
15
20
hour



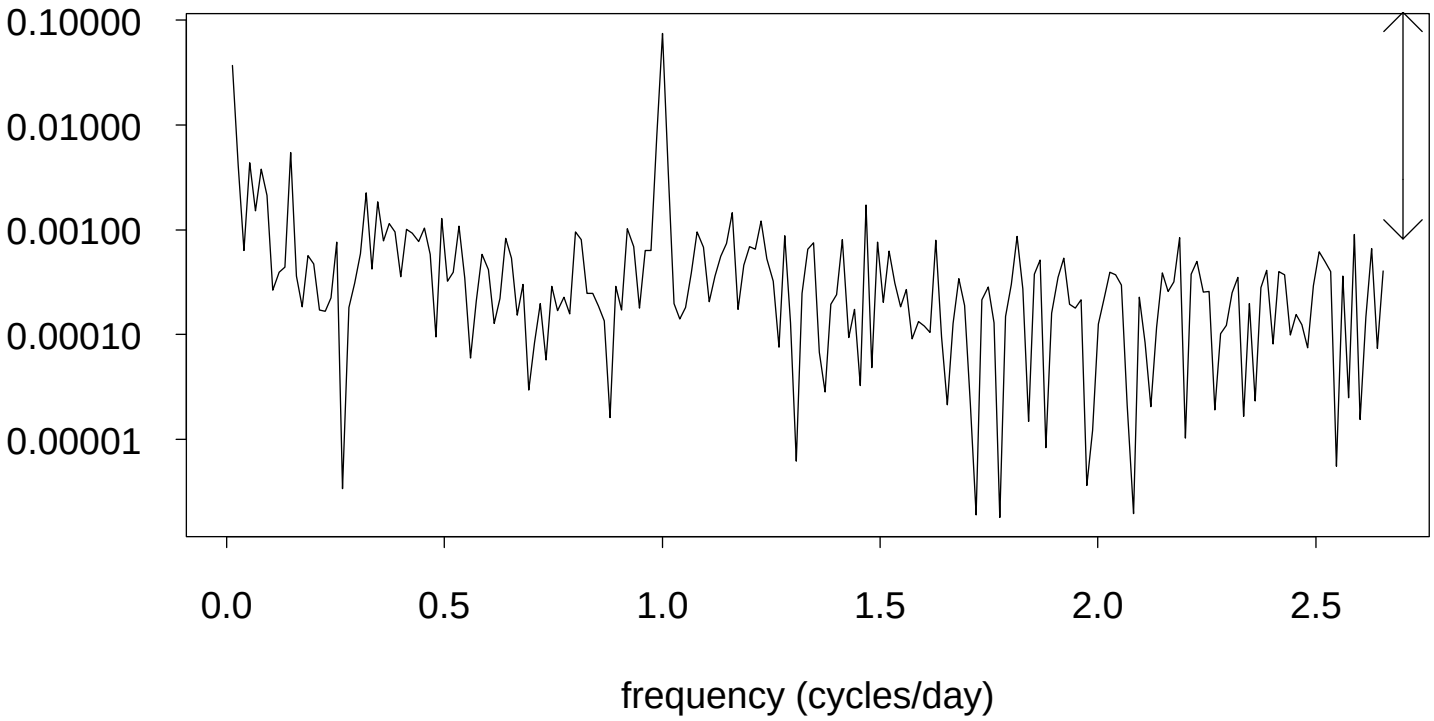

Boxplots of daily depths, days 54 - 128
0
-200
-400
-600
-800
-1000
day

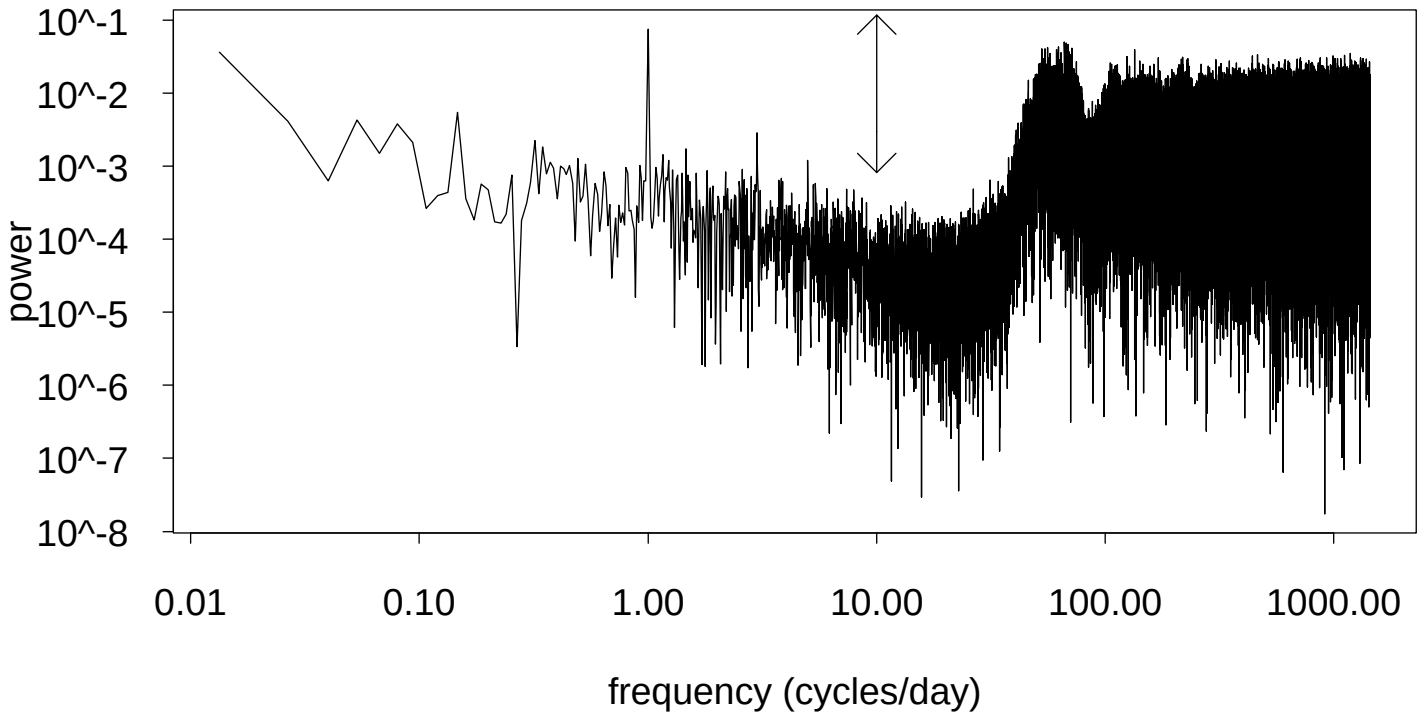
Seal 91510f: periodogram of depth



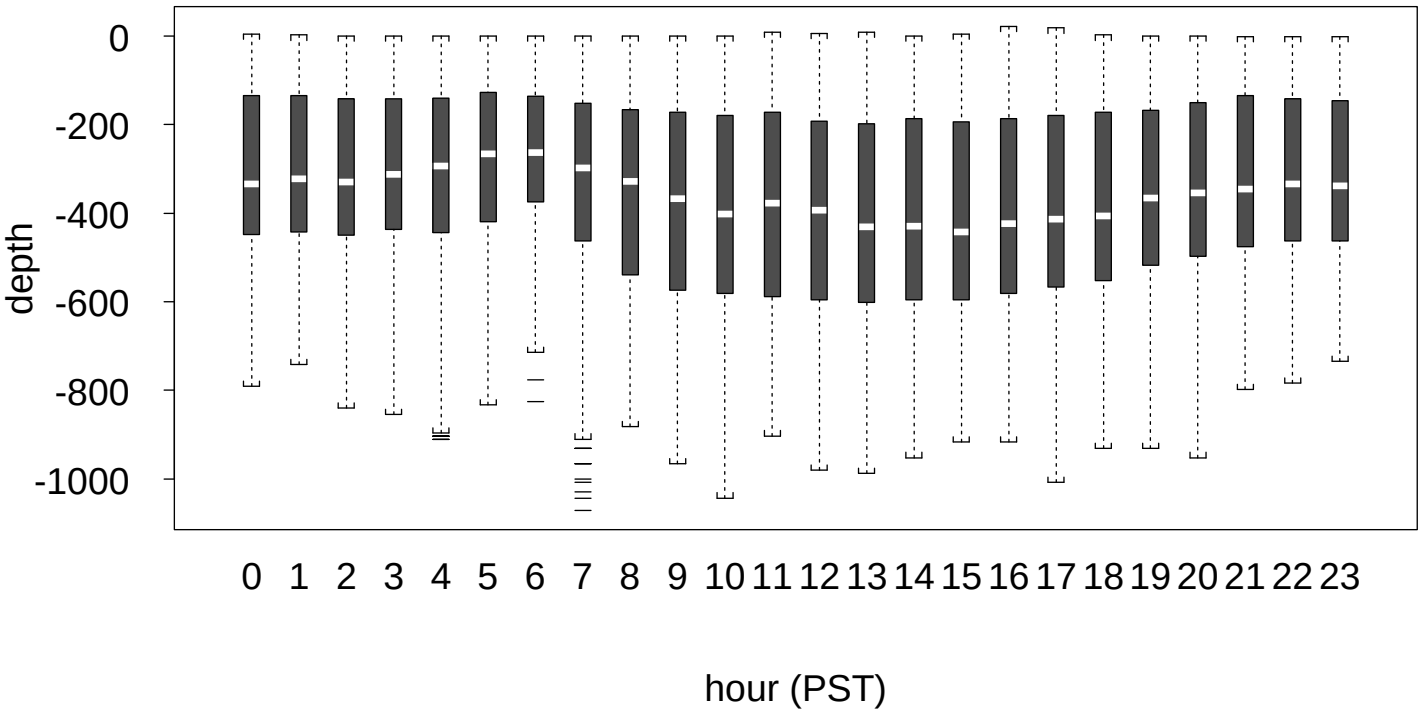


Seal 91510f: periodogram of point process of dive start times

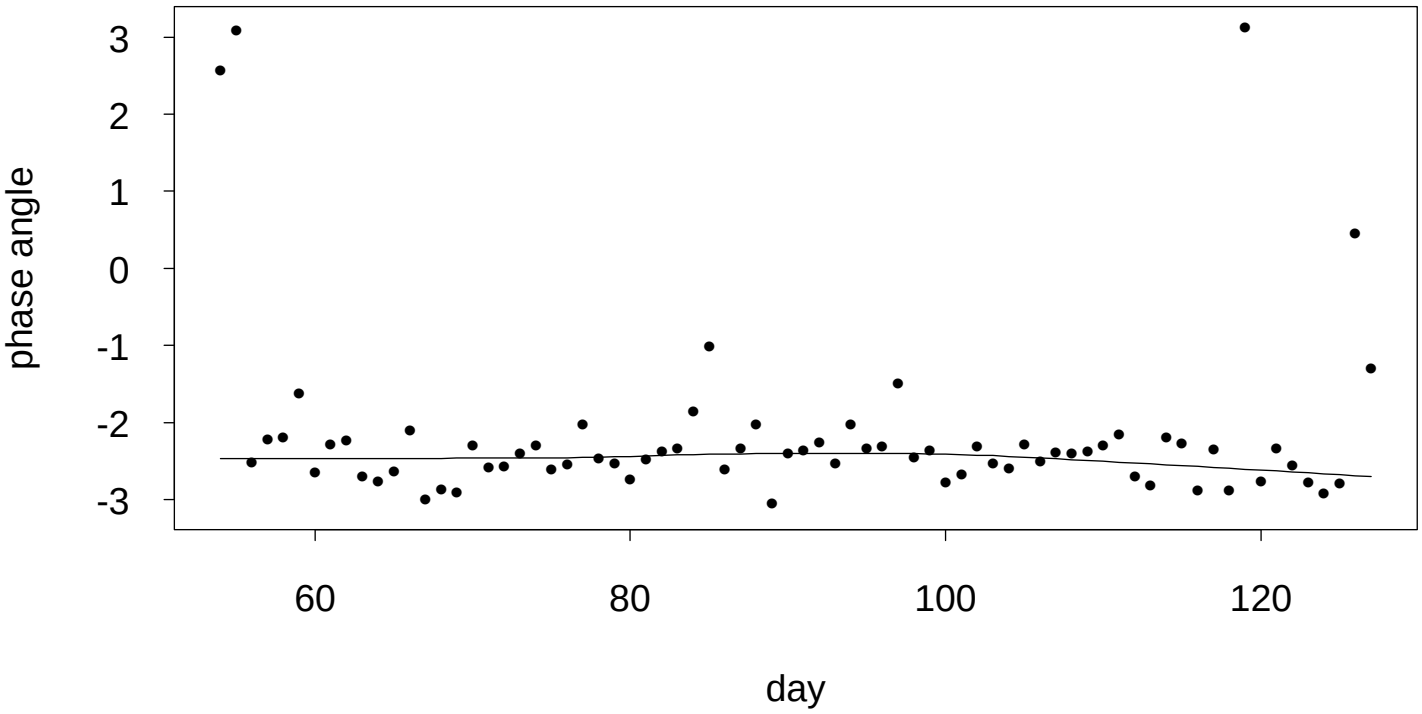


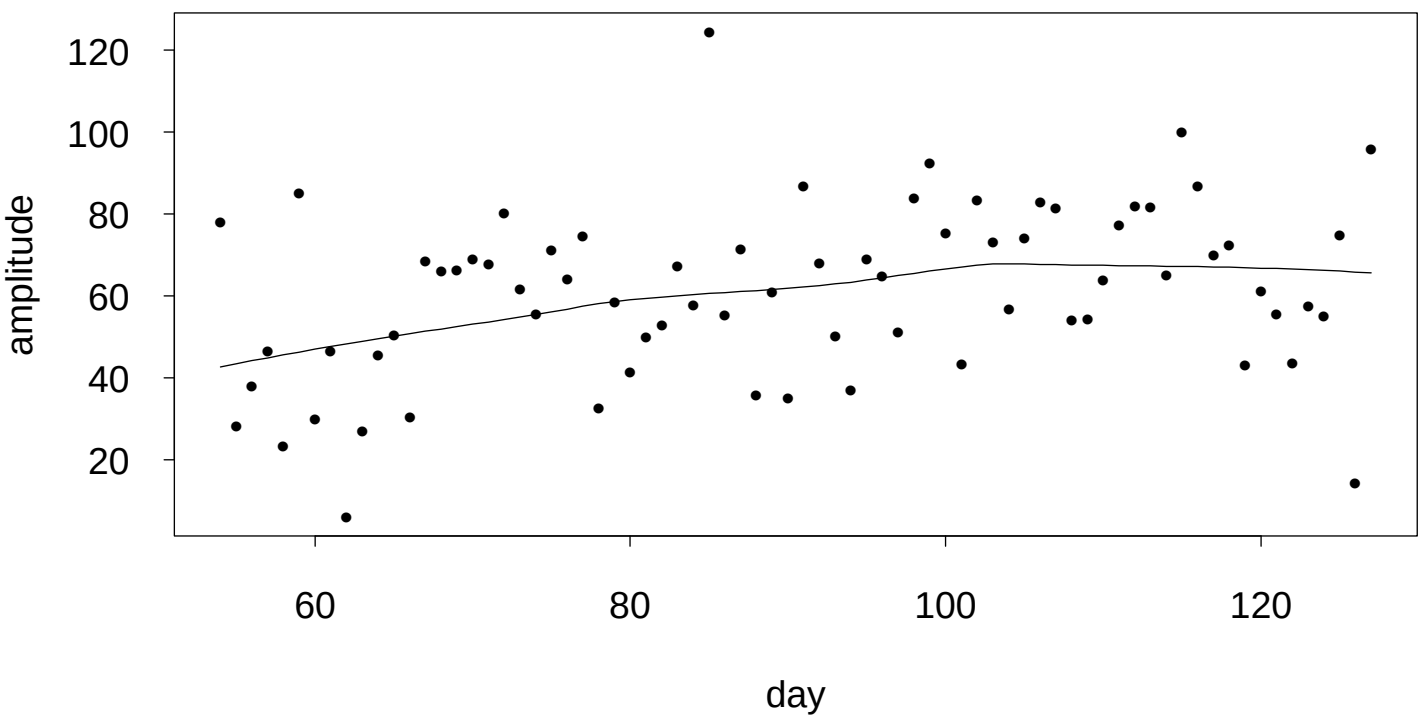


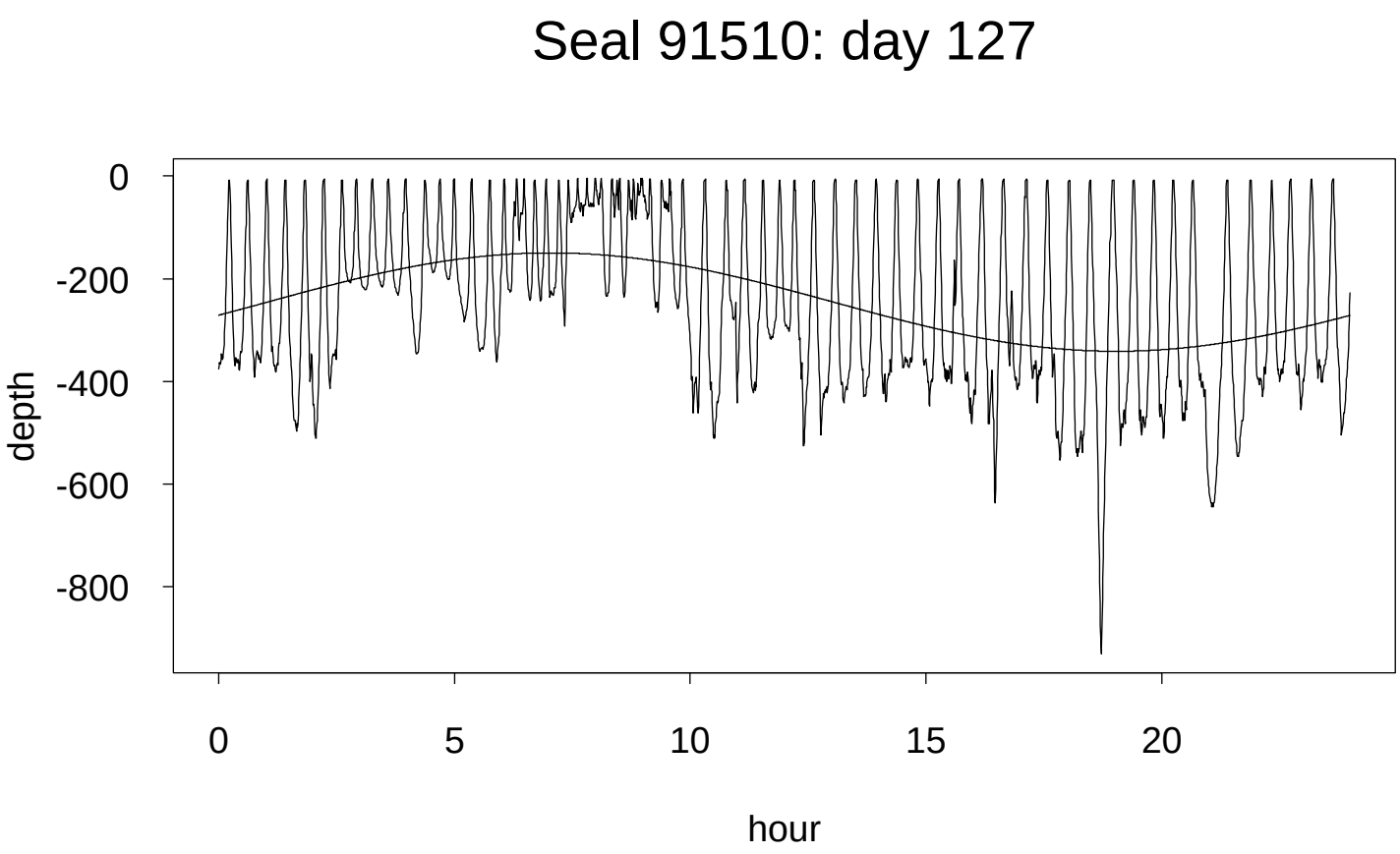
Boxplots of hourly depths



Seal 91510f: daily 24 hour phase angle and amplitude

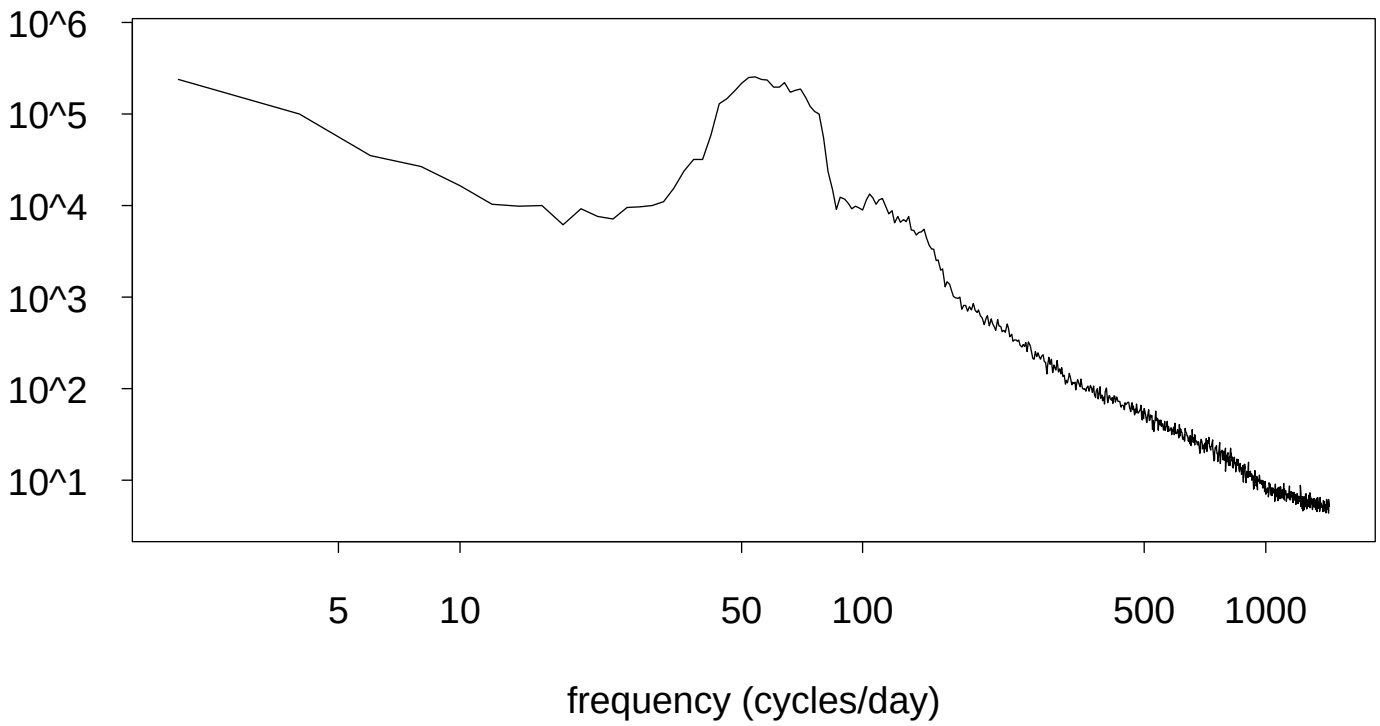




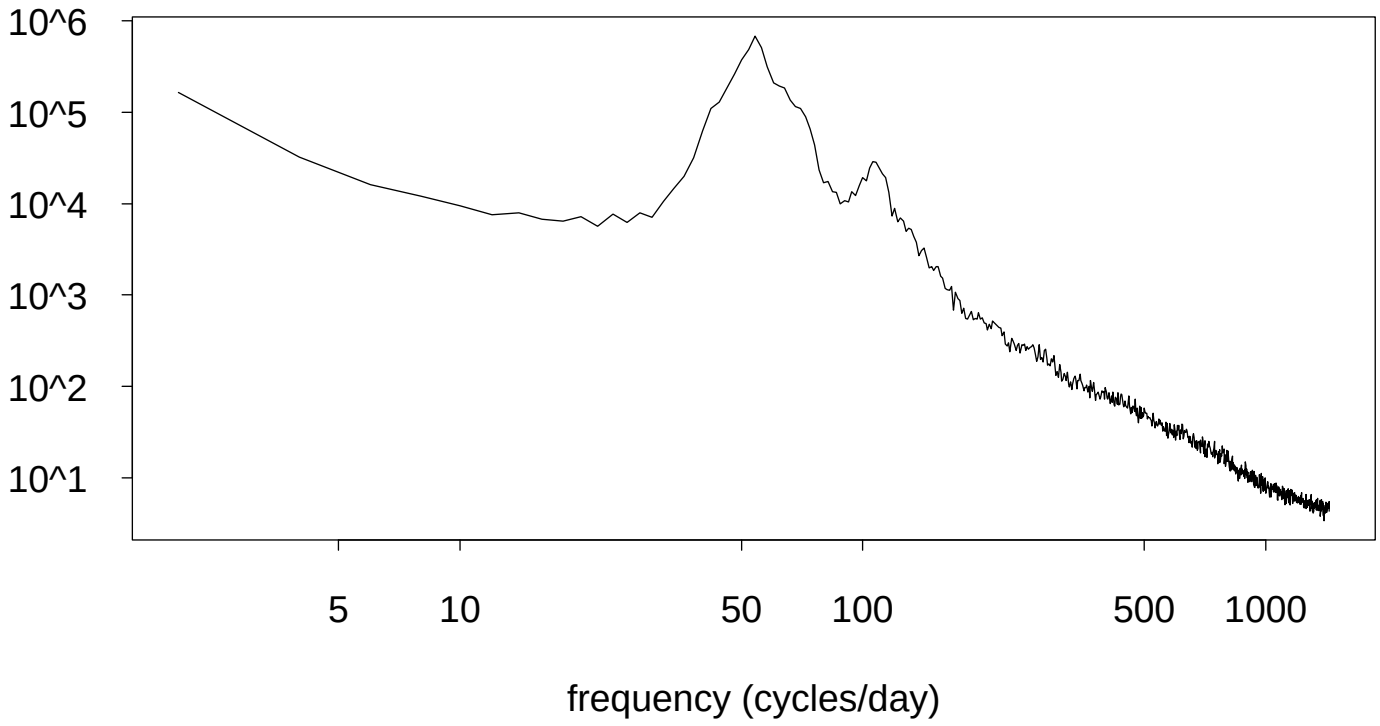

Seal 91510: day 127
0
-200
-400
-600
-800
depth
0
5
10
15
20
hour

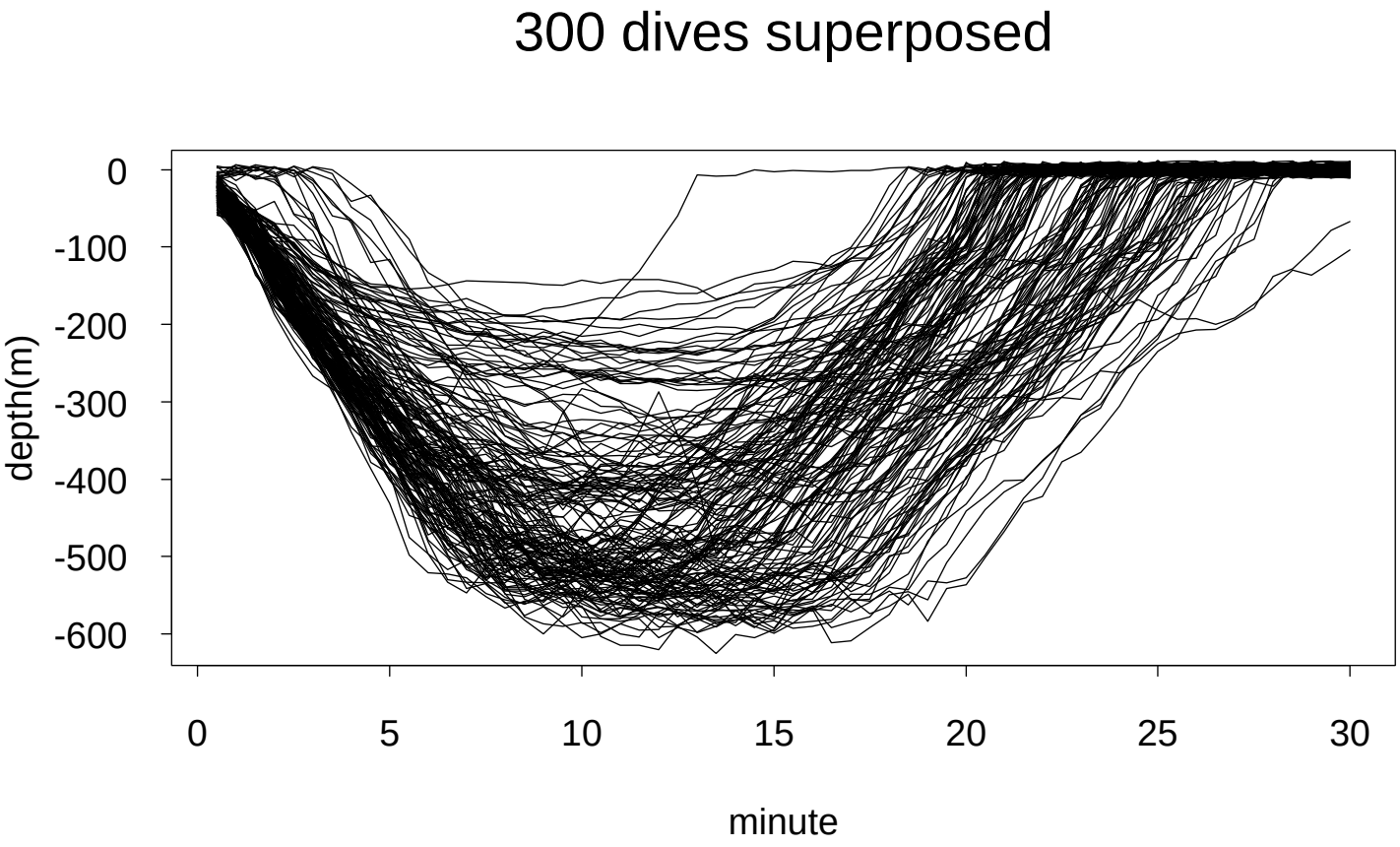
Seal 91510f: average periodograms

Before noon dives



After noon dives




300 dives superposed
0
-100
-200
-300
-400
-500
-600
depth(m)
0
5
10
15
20
25
30
minute