Harvard Forest Data Archive HF128-02

Data File:

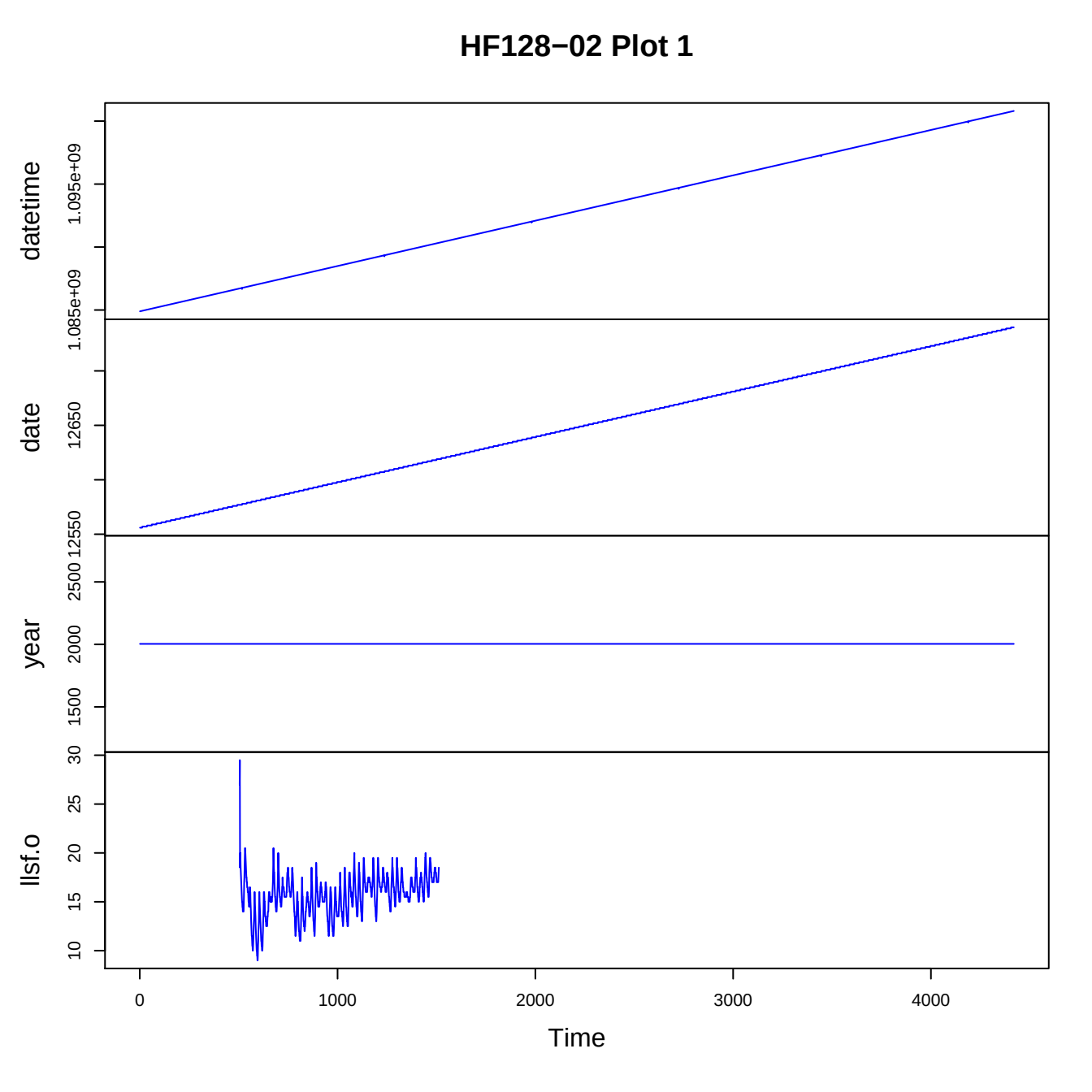
Name = hf128-02-soil-temp.csv
Description = soil temperature
Rows = 4419 Columns = 26
MD5 checksum = efa49787256d7bf4a7622da8bd30bdd6

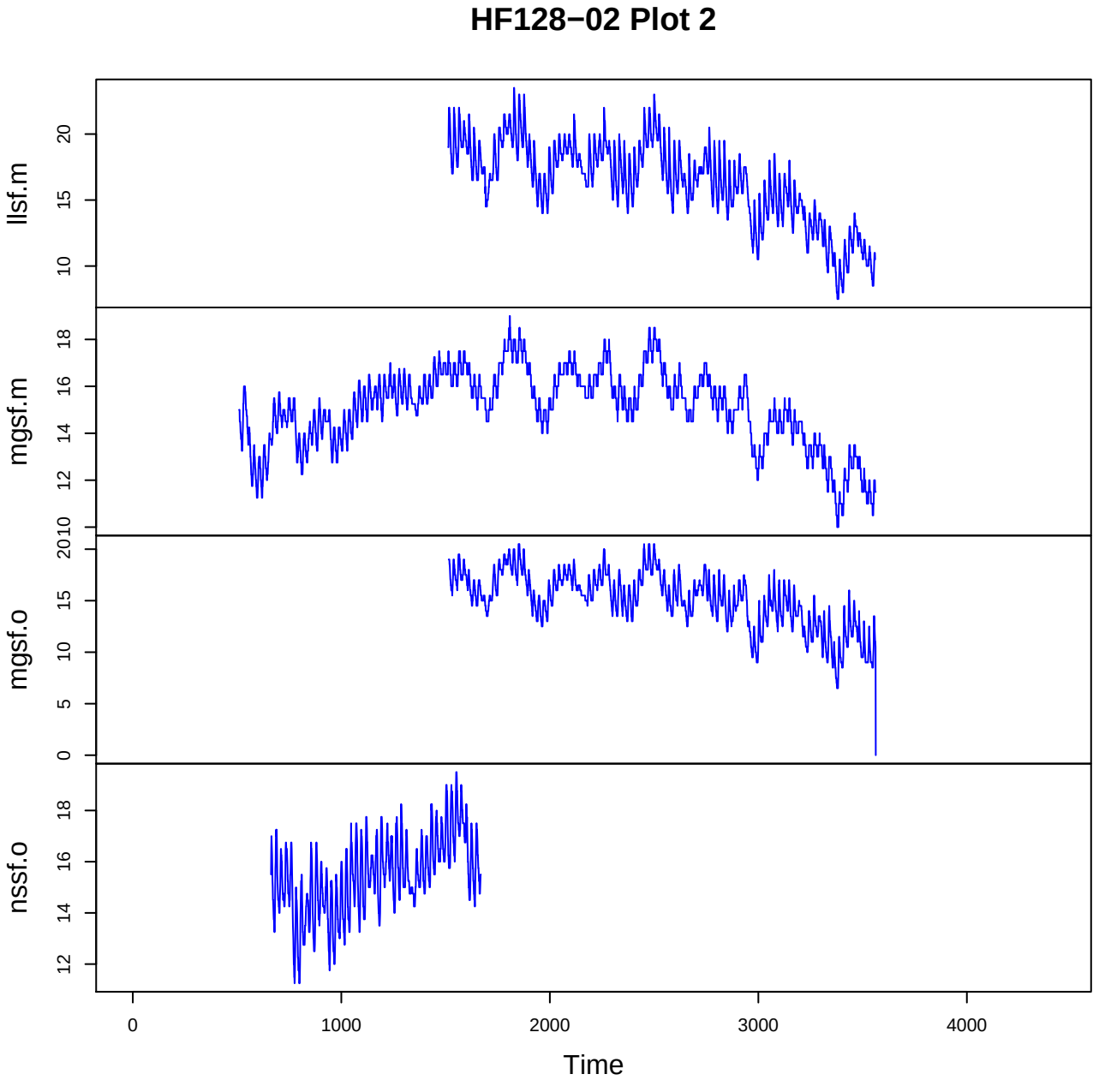
Variables:

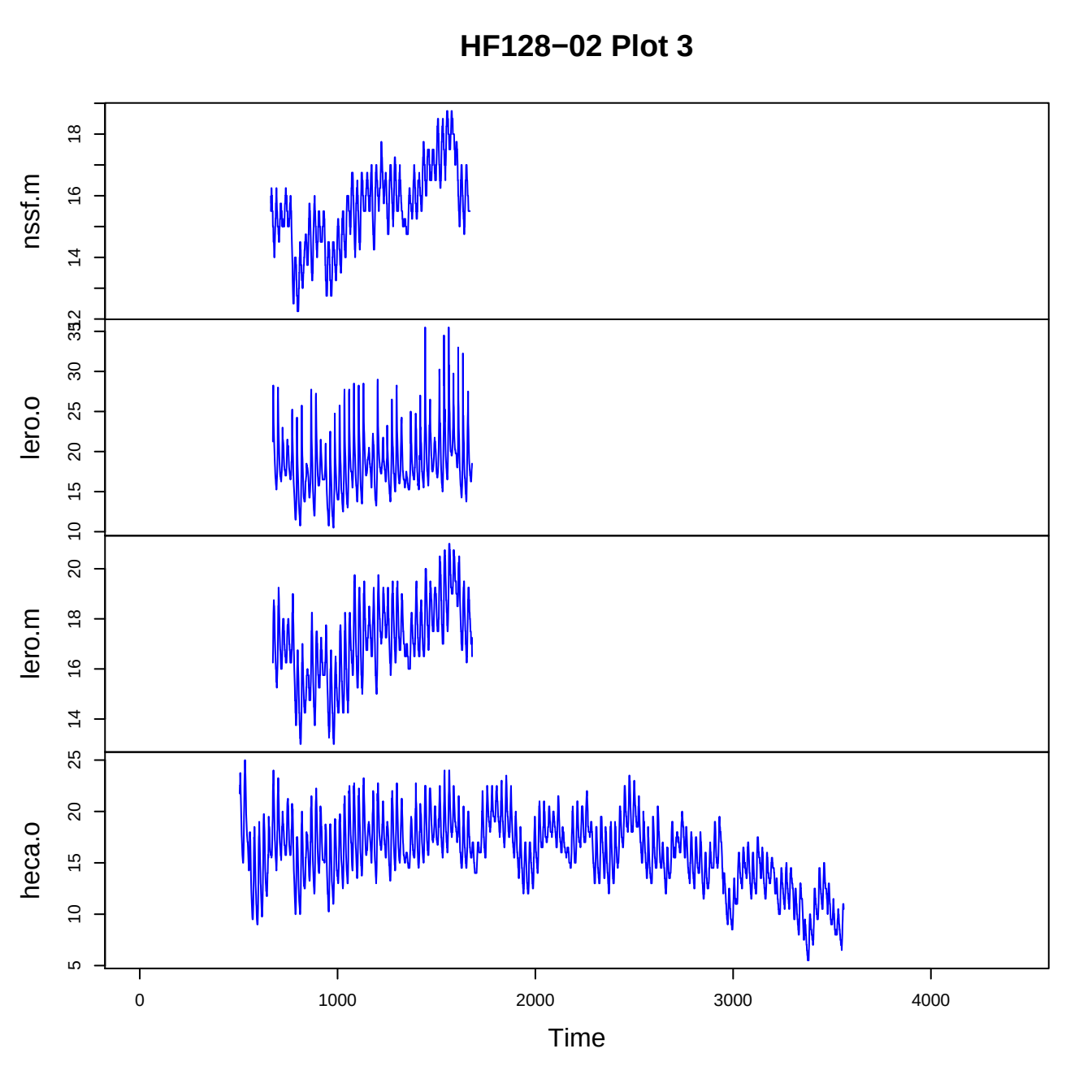
datetime = date and time
date = date
year = year
llsf.o = average hourly organic soil temperature, PLOT 1 and 2 (LLSF) (celsius)
llsf.m = average hourly mineral soil temperature, PLOT 2(LLSF) (celsius)
mgsf.m = average hourly mineral soil temperature, PLOT 2(MGSF) (celsius)
mgsf.o = average hourly organic soil temperature, PLOT 3(MGSF) (celsius)
nssf.o = average hourly organic soil temperature, PLOT 3(NSSF) (celsius)
nssf.m = average hourly mineral soil temperature, PLOT 4(NSSF) (celsius)
lero.o = average hourly organic soil temperature, PLOT 4(LERO) (celsius)
lero.m = average hourly mineral soil temperature, PLOT 5(LERO) (celsius)
heca.o = average hourly organic soil temperature, PLOT 5(HECA) (celsius)
heca.m = average hourly mineral soil temperature, PLOT 6(HECA) (celsius)
egbr.o = average hourly organic soil temperature, PLOT 6(EGBR) (celsius)
egbr.m = average hourly mineral soil temperature, PLOT 7(EGBR) (celsius)
swri.o = average hourly organic soil temperature, PLOT 7(SWRI) (celsius)
swri.m = average hourly mineral soil temperature, PLOT 8(SWRI) (celsius)
hahi.o = average hourly organic soil temperature, PLOT 8(HAHI) (celsius)
hahi.m = average hourly mineral soil temperature, PLOT 8(HAHI) (celsius)
atho.o = average hourly organic soil temperature, PLOT 8(ATHO) (celsius)
atho.m = average hourly mineral soil temperature, PLOT 8(ATHO) (celsius)
grla.o = average hourly organic soil temperature, PLOT 8(GRLA) (celsius)

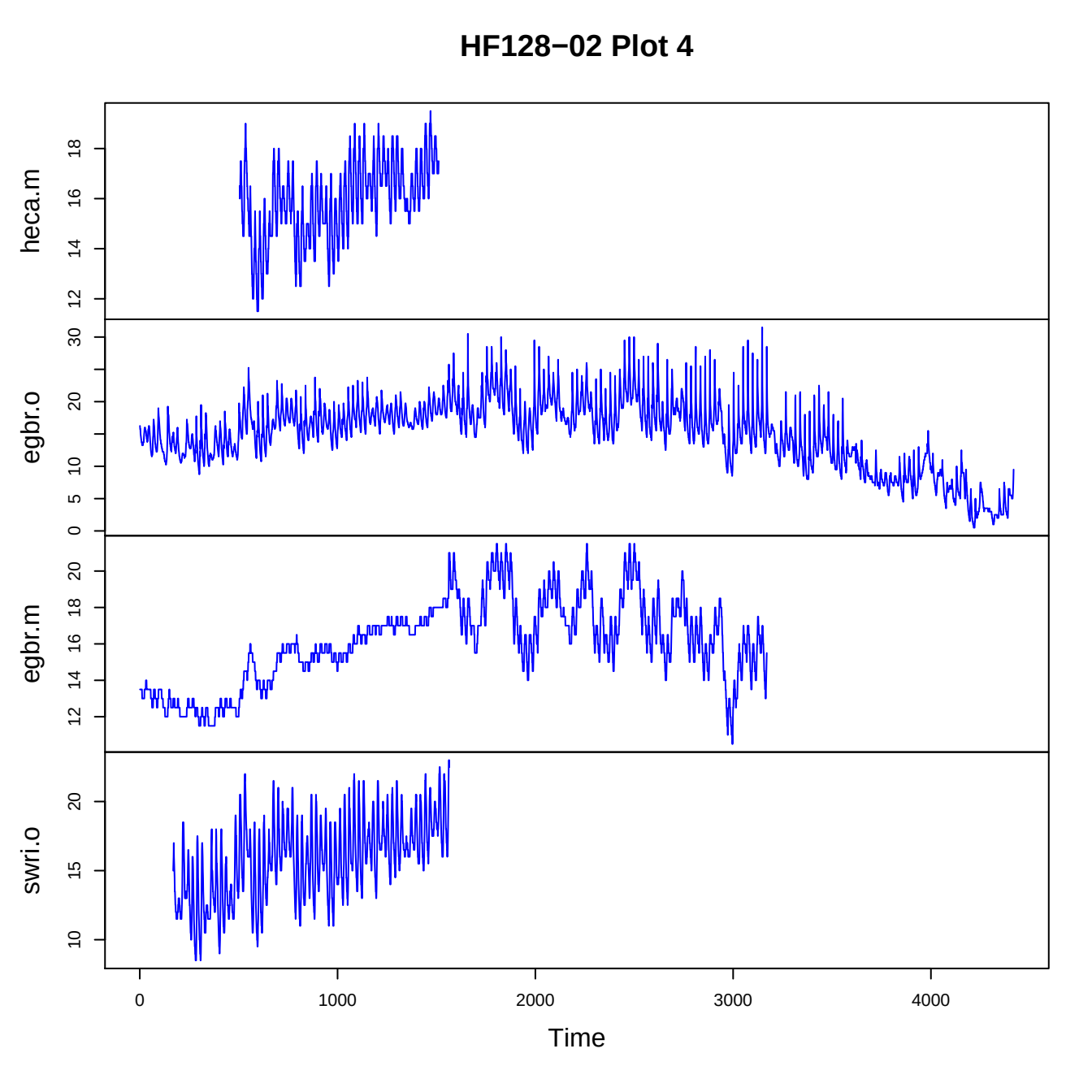
grla.m = average hourly mineral soil temperature, PLOT 8(GRLA
(celsius)

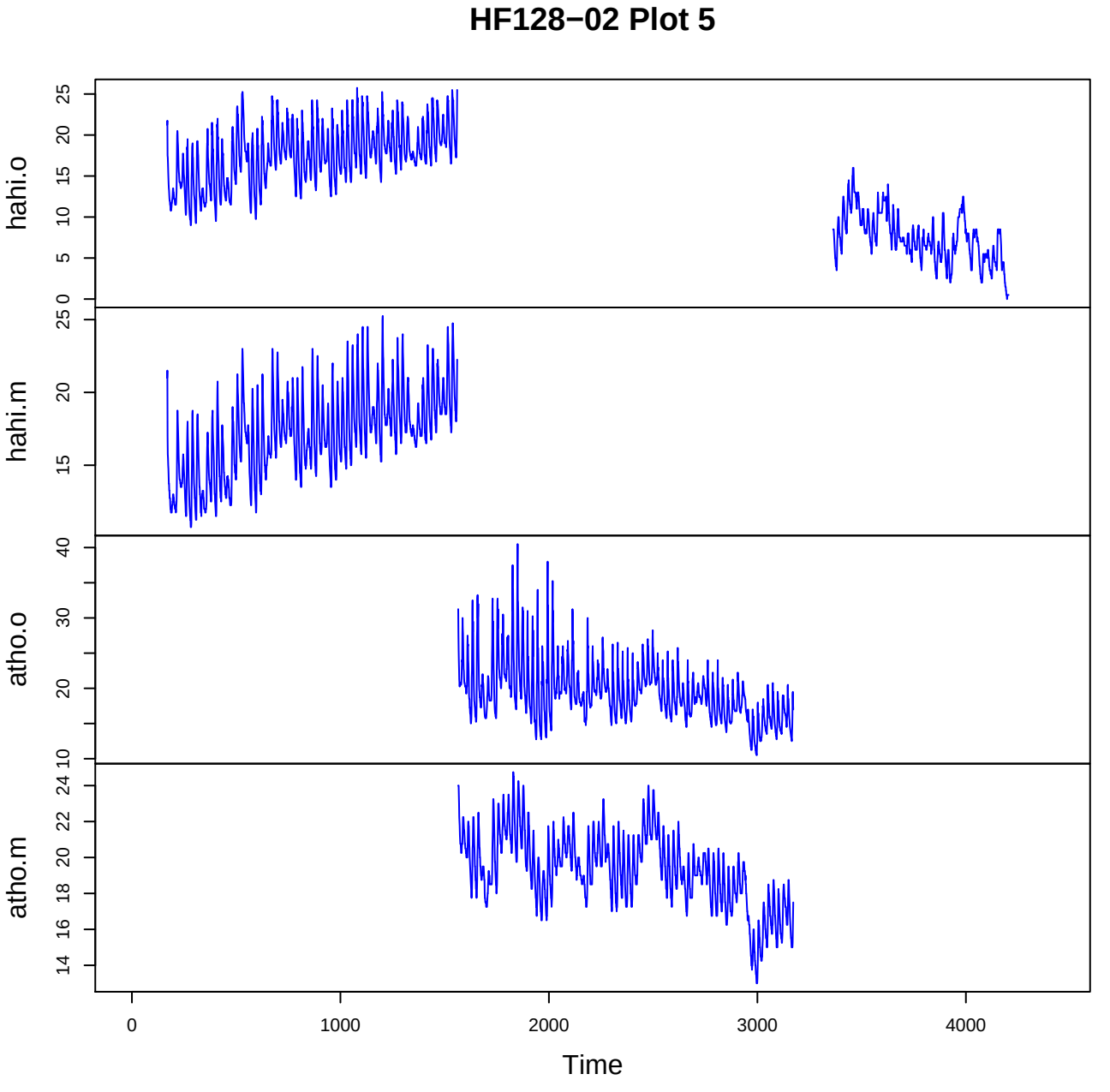
Variable	Min	Median	Mean	Max	NAs
datetime	2004-05-18T12:00		2004-11-18T14:00		0
date	2004-05-18	2004-08-18	2004-08-18	2004-11-18	0
year	2004.000	2004.000	2004.000	2004.000	0
llsf.o	9.000	16.000	15.635	29.500	3411
llsf.m	7.500	16.500	16.341	23.500	2371
mgsf.m	10.000	15.250	15.066	19.000	1365
mgsf.o	0.000	15.500	15.053	20.500	2370
nssf.o	11.250	15.500	15.471	19.500	3412
nssf.m	12.250	15.500	15.611	18.750	3412
lero.o	10.500	17.750	18.436	35.500	3411
lero.m	13.000	17.125	17.110	21.000	3411
heca.o	5.500	16.000	15.935	25.000	1364
heca.m	11.500	16.000	15.883	19.500	3412
egbr.o	0.500	15.750	15.002	31.500	1
egbr.m	10.500	16.000	16.087	21.500	1249
swri.o	8.500	16.000	15.814	23.000	3022
swri.m					4419
hahi.o	0.000	14.250	13.742	25.750	2184
hahi.m	10.750	17.250	17.158	25.250	3027
atho.o	10.500	19.000	19.427	40.500	2811
atho.m	13.000	19.500	19.283	24.750	2811
grla.o	9.000	17.250	16.964	25.750	3029
grla.m	10.500	15.000	14.735	21.000	3029

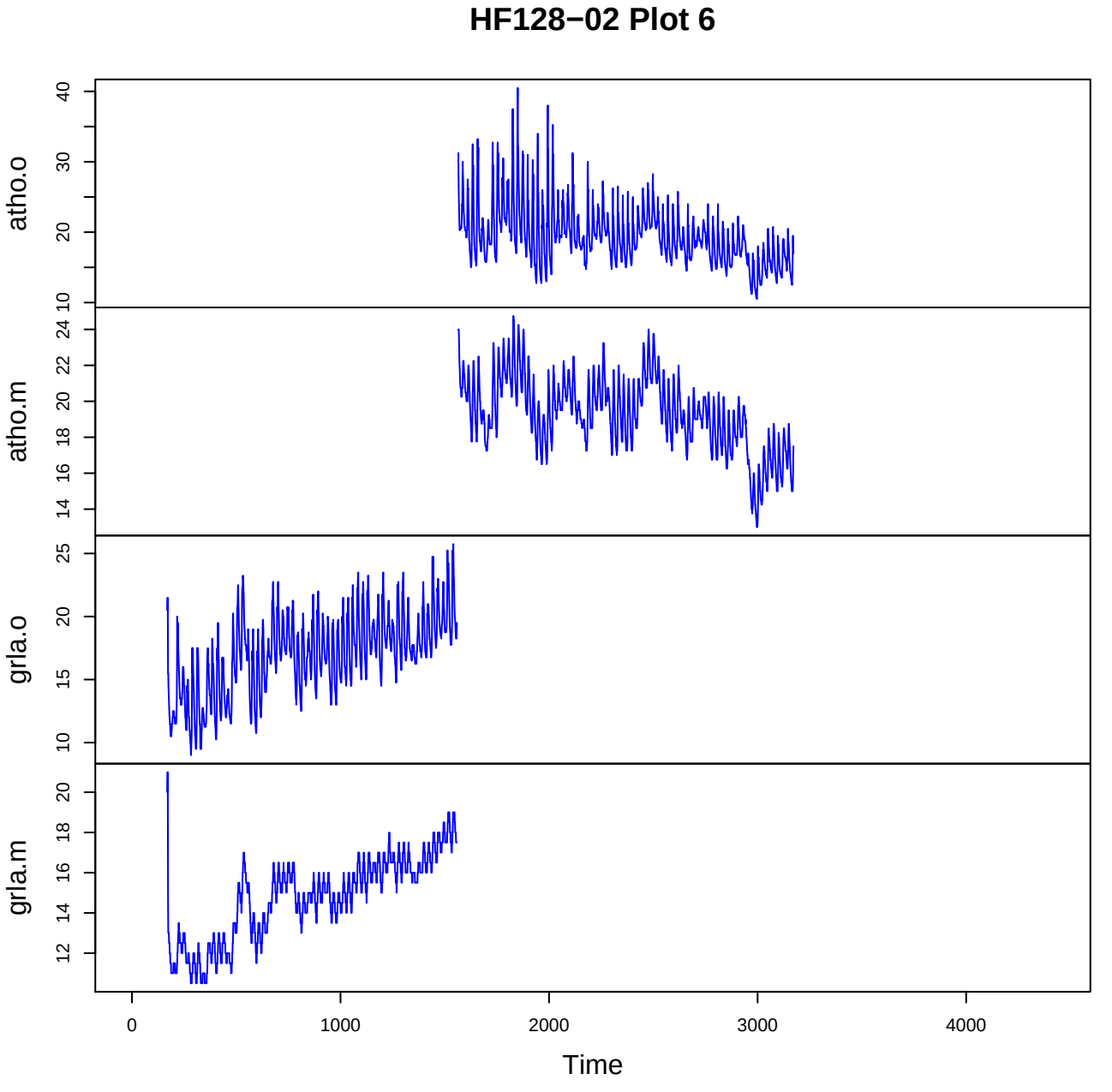

HF128−02 Plot 1
datetime
1.085e+09
1.095e+09
date
12550
12650
year
1500
2000
2500
llsf.o
10
15
20
25
30
0
1000
2000
3000
4000
Time


HF128−02 Plot 2
llsf.m
mgsf.m
mgsf.o
nssf.o
Time
0
1000
2000
3000
4000


HF128−02 Plot 3
nssf.m
lero.o
lero.m
heca.o
Time
0
1000
2000
3000
4000


HF128−02 Plot 4
heca.m
egbr.o
egbr.m
swri.o
Time
0
1000
2000
3000
4000


HF128−02 Plot 5
hahi.o
hahi.m
atho.o
atho.m
0
5
10
15
20
25
15
20
25
10
20
30
40
14
16
18
20
22
24
0
1000
2000
3000
4000
Time


HF128−02 Plot 6
atho.o
atho.m
grla.o
grla.m
Time
0
1000
2000
3000
4000