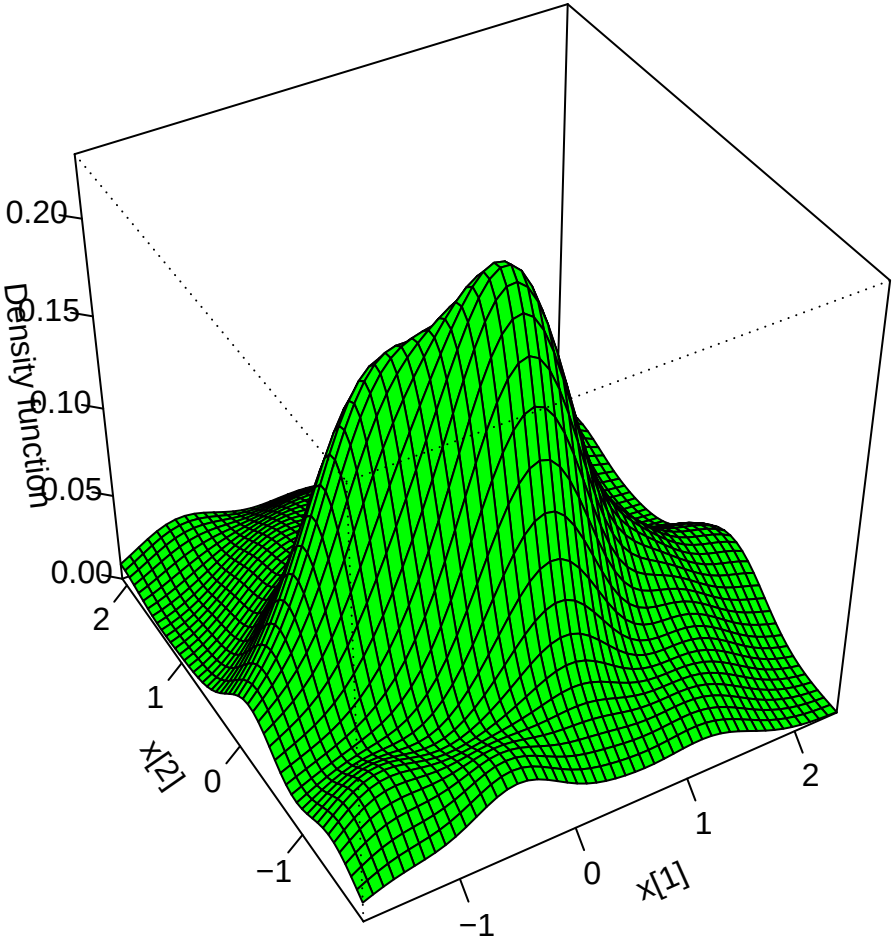
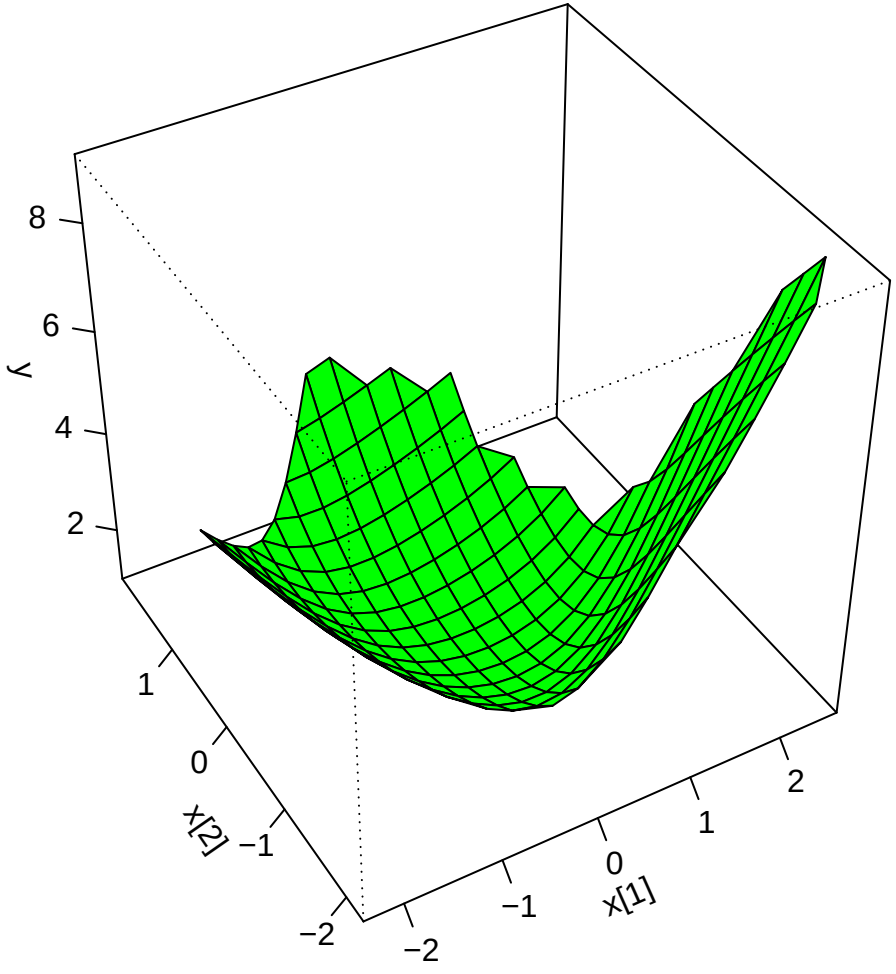
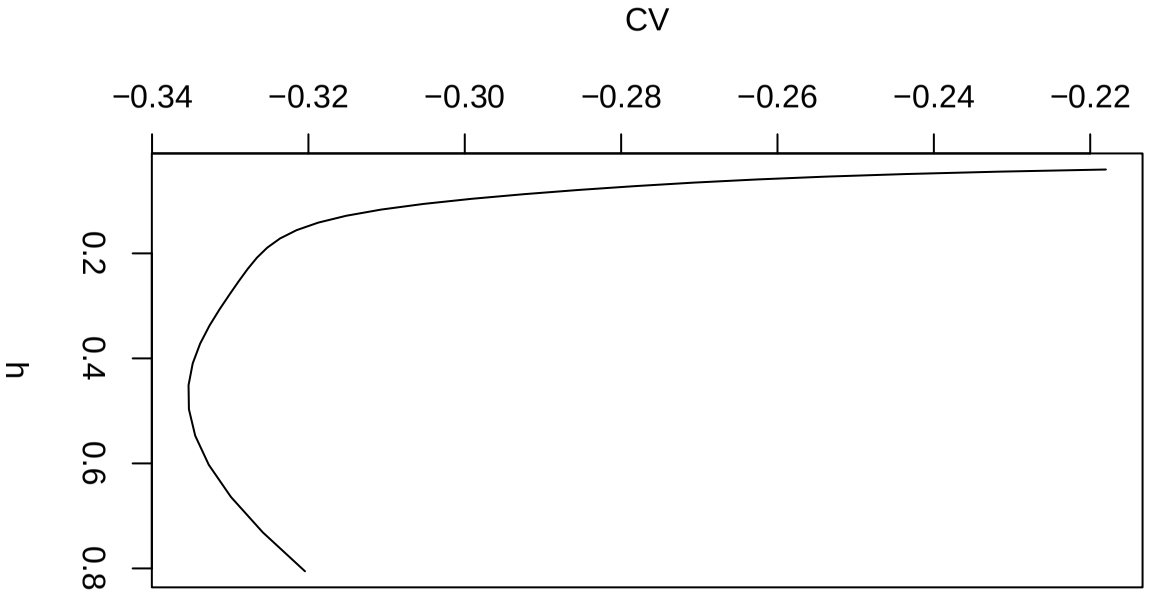


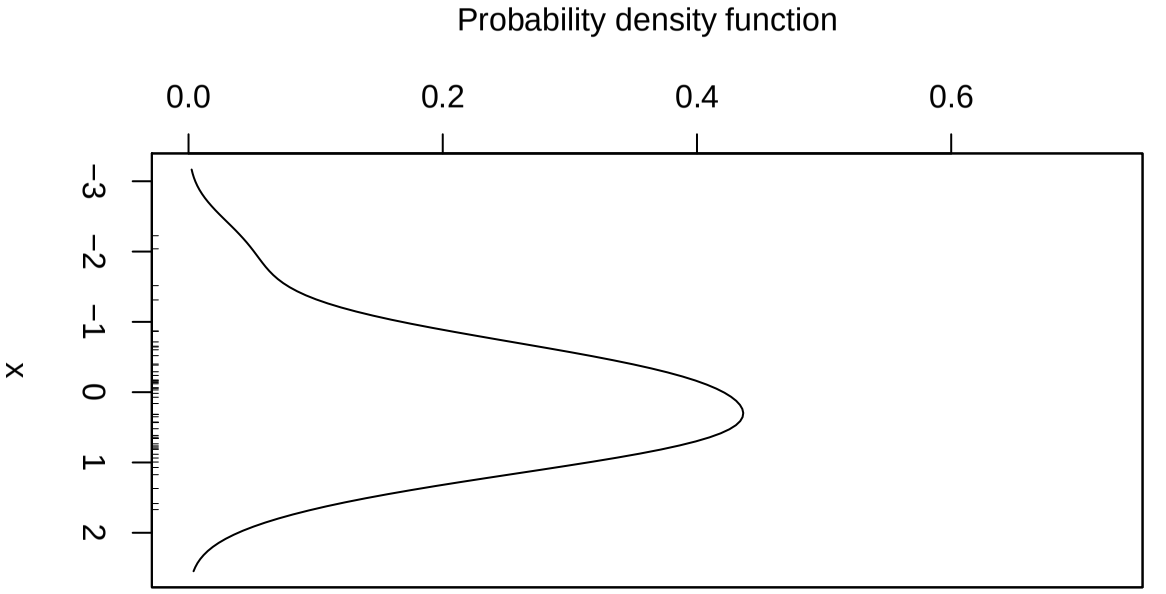
help("h.select")

help("h.select")
y
x
6
4
2
0
−2
−1
0
1
2



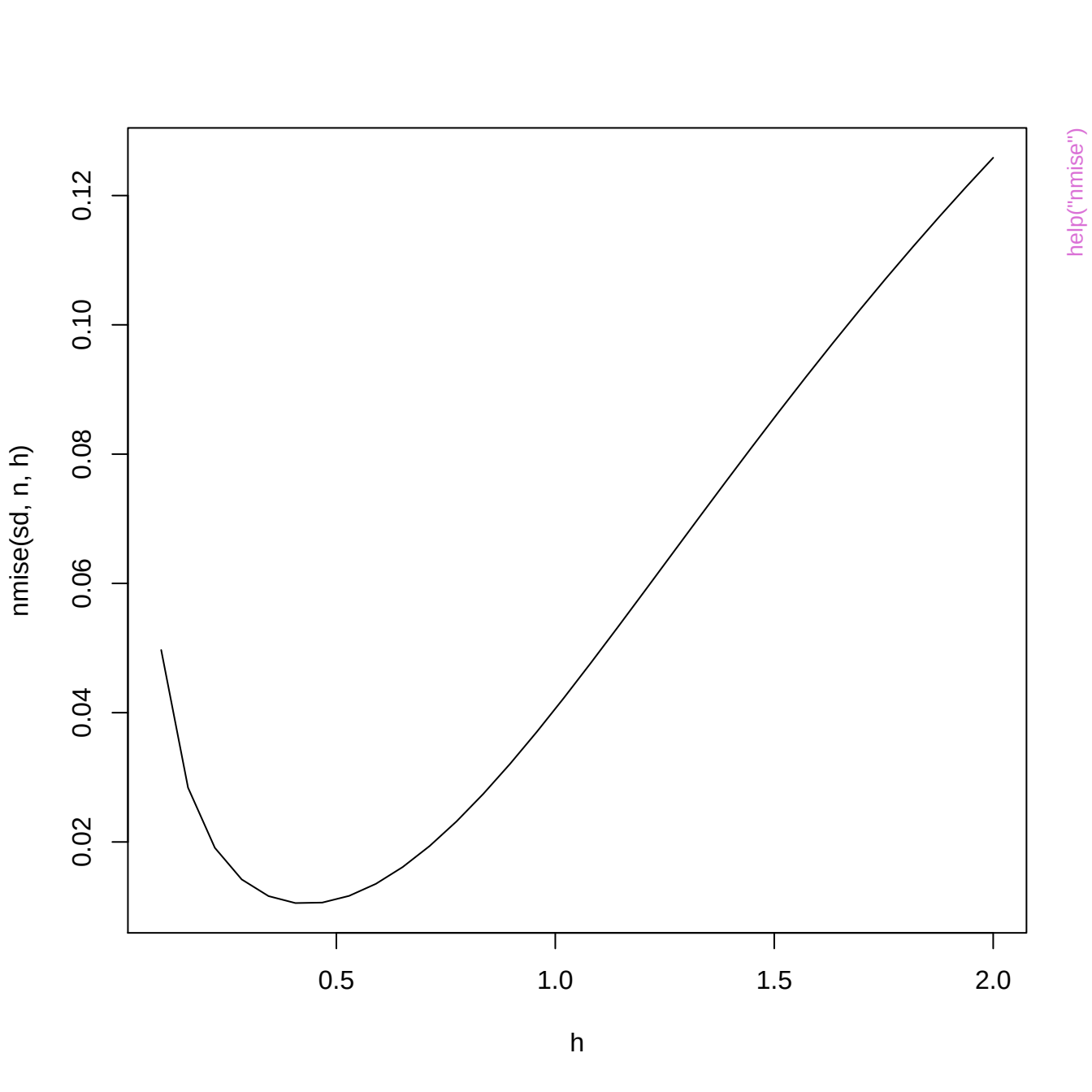
help("h.select")

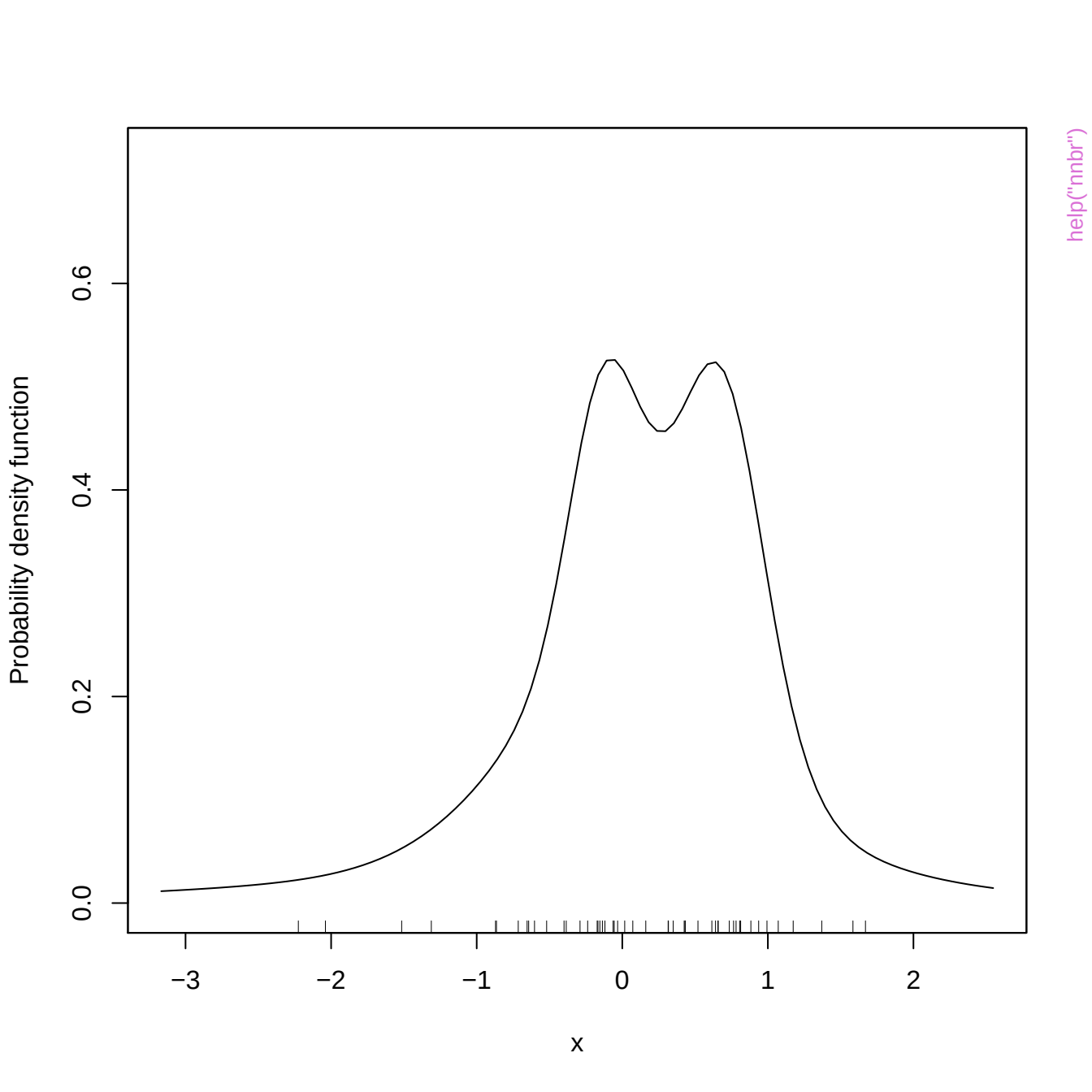

CV
−0.34
−0.32
−0.30
−0.28
−0.26
−0.24
−0.22
h
0.2
0.4
0.6
0.8

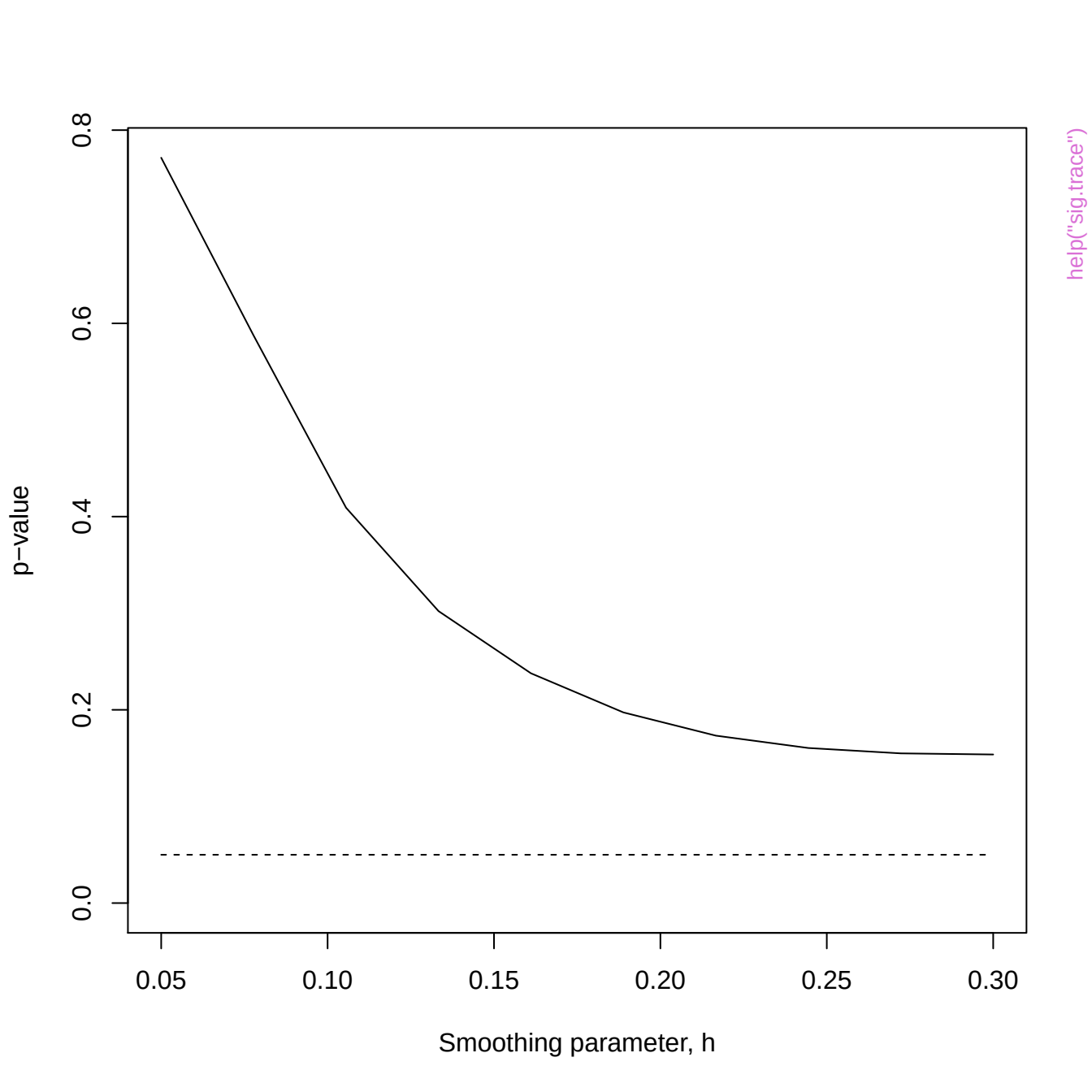

Probability density function
0.0
0.2
0.4
0.6
x
−3
−2
−1
0
1
2

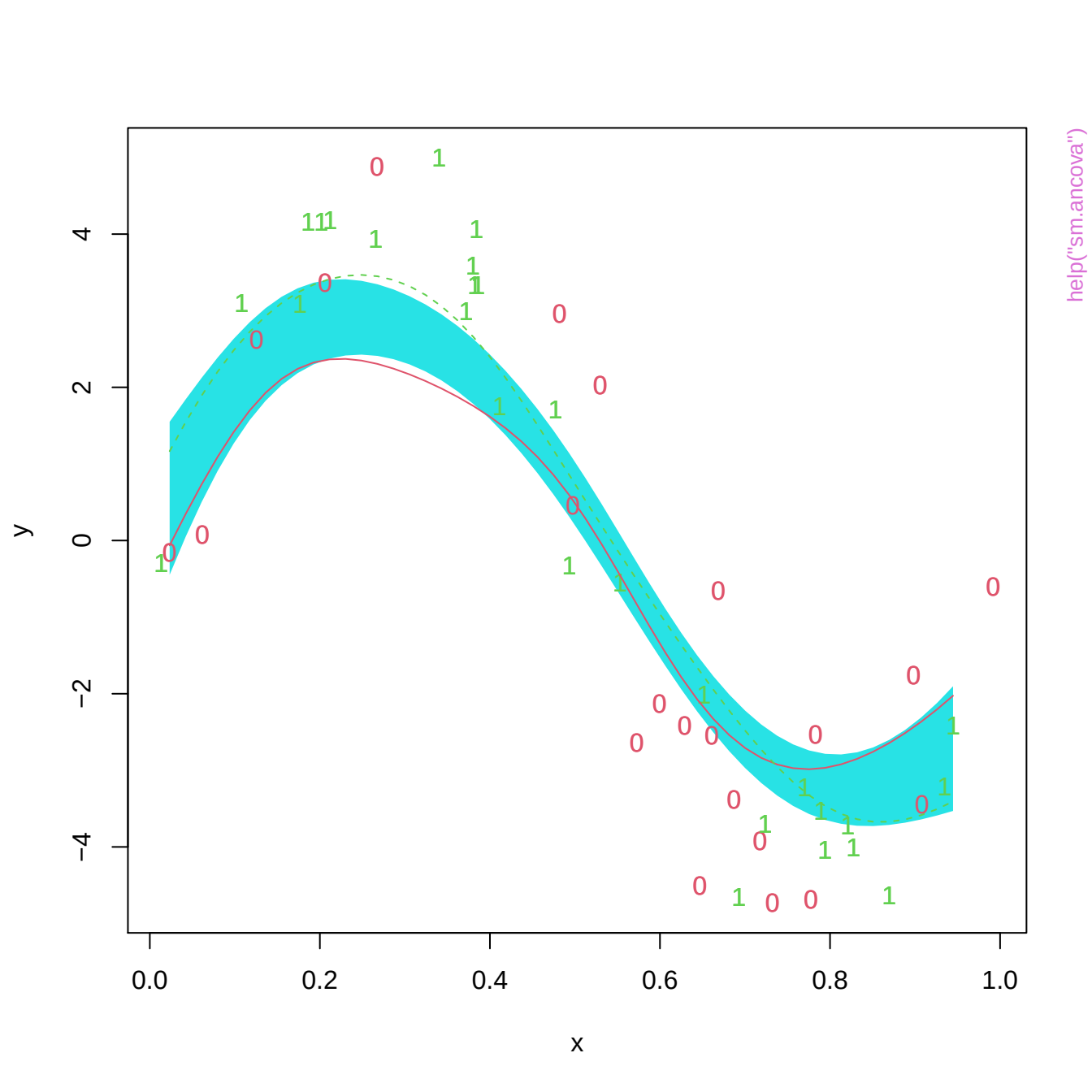
help("hcv")

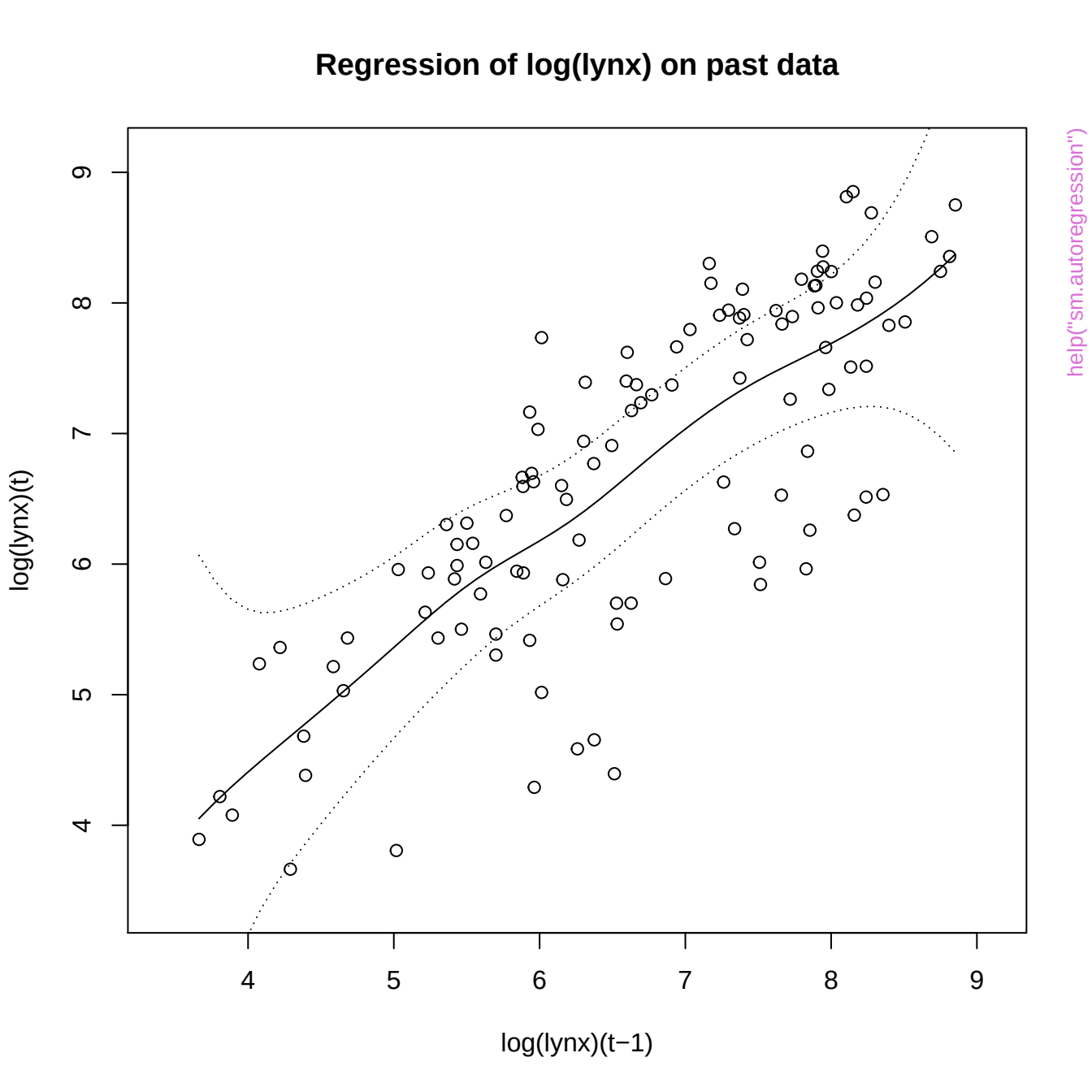
help("hcv")

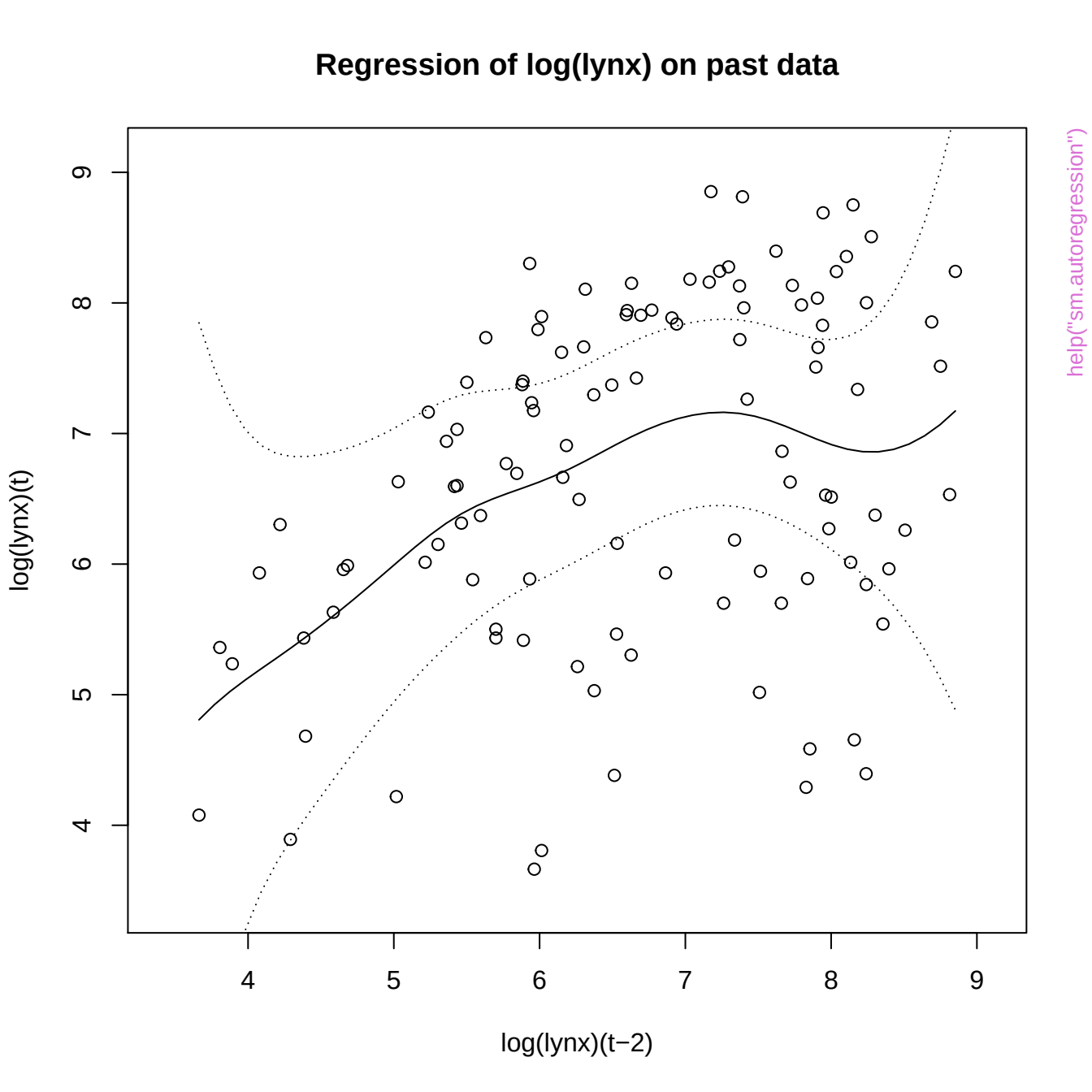

nmise(sd, n, h)
0.02
0.04
0.06
0.08
0.10
0.12
0.5
1.0
1.5
2.0
h
help("nmise")

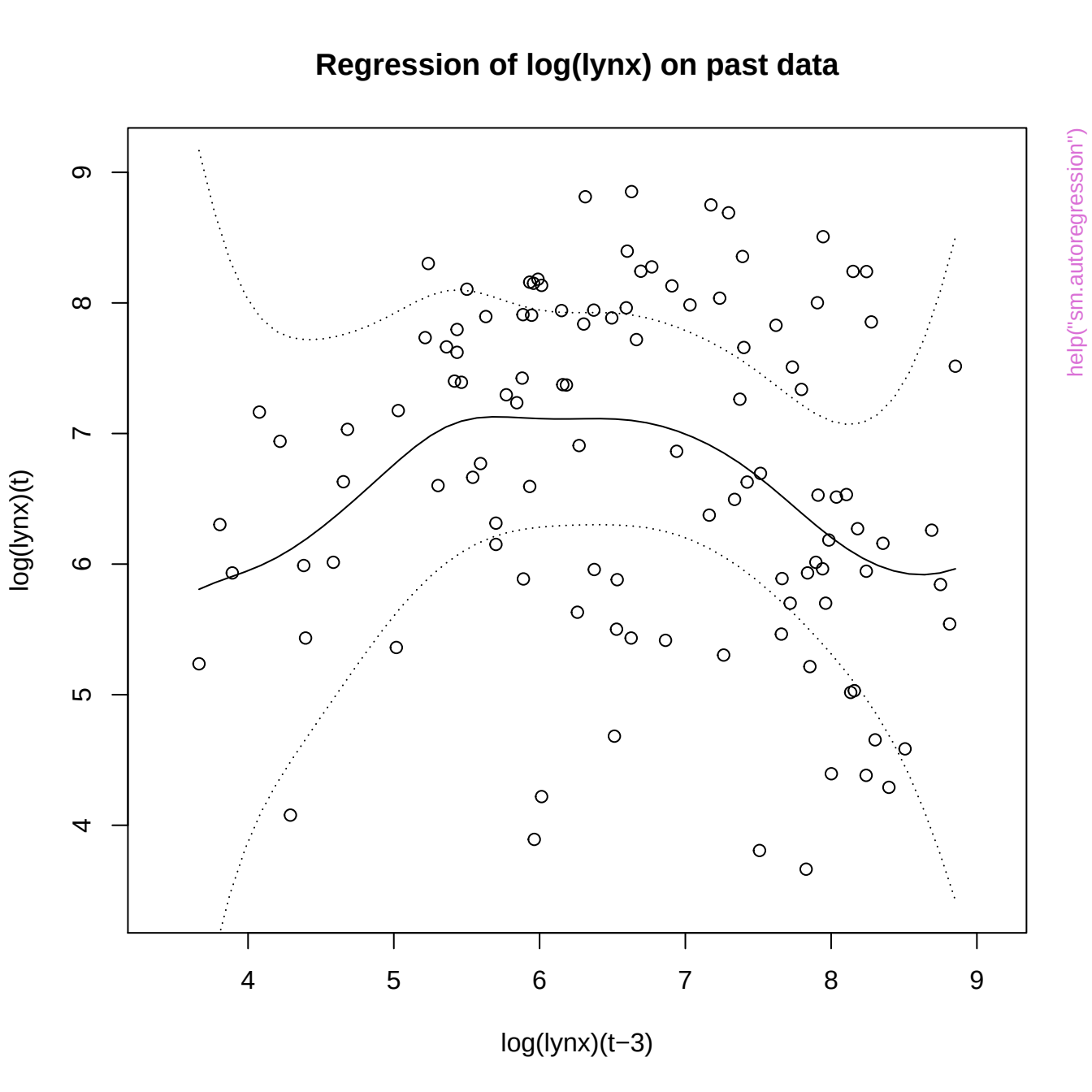

help("nnbr")
Probability density function
0.0
0.2
0.4
0.6
−3
−2
−1
0
1
2
x


p−value
0.0
0.2
0.4
0.6
0.8
0.05
0.10
0.15
0.20
0.25
0.30
Smoothing parameter, h
help("sig.trace")

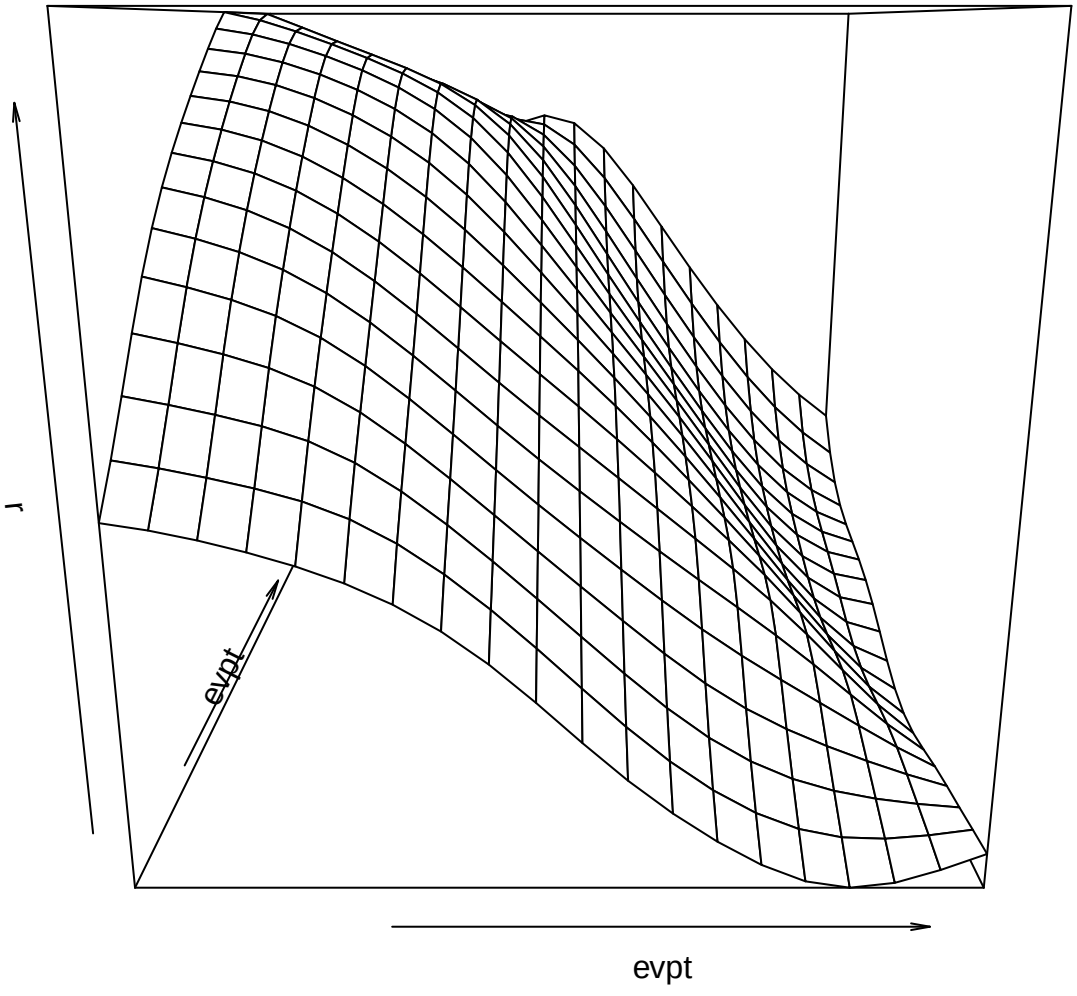

y
x
4
2
0
−2
−4
0.0
0.2
0.4
0.6
0.8
1.0
help("sm.ancova")


Regression of log(lynx) on past data
log(lynx)(t)
log(lynx)(t−1)
4
5
6
7
8
9
help("sm.autoregression")


Regression of log(lynx) on past data
log(lynx)(t)
log(lynx)(t−2)
4
5
6
7
8
9
help("sm.autoregression")

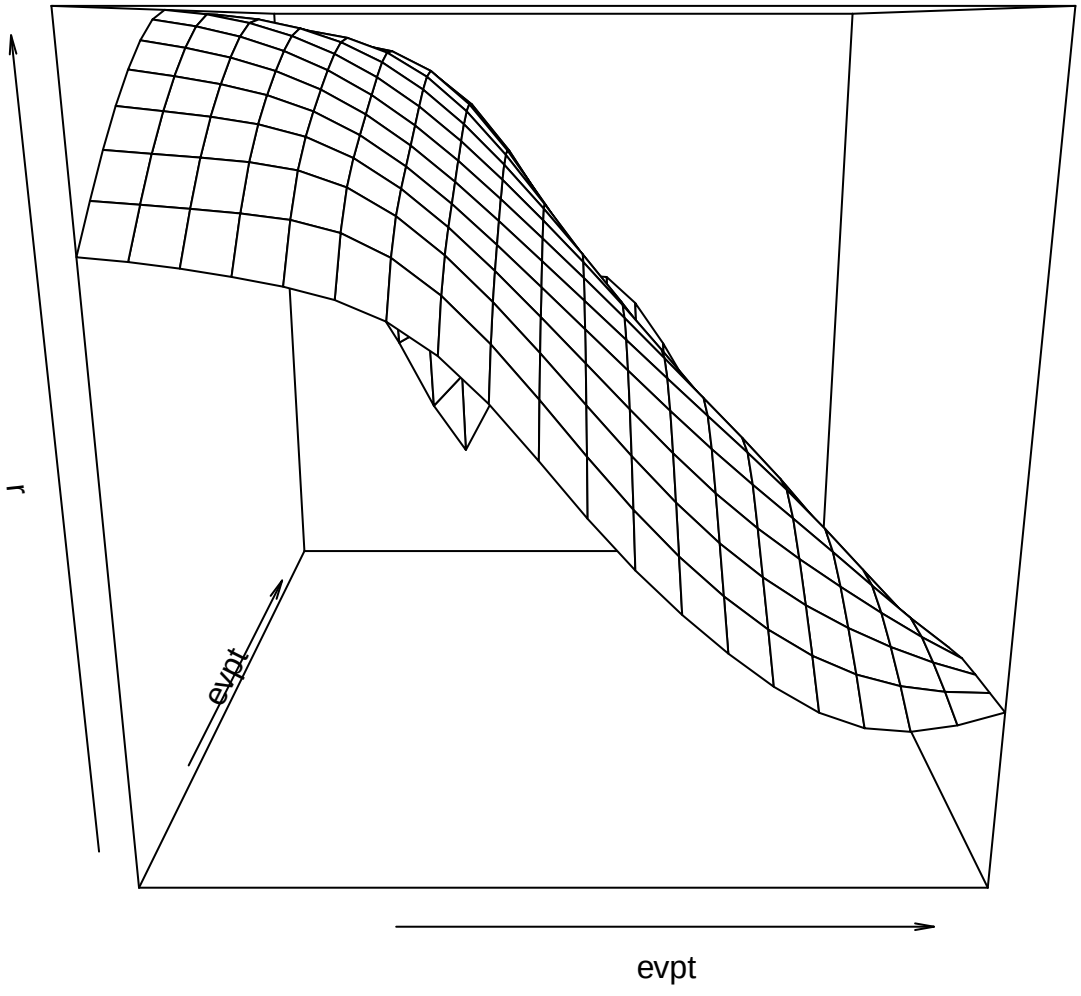

Regression of log(lynx) on past data
log(lynx)(t)
log(lynx)(t−3)
4
5
6
7
8
9
help("sm.autoregression")

Regression of log(lynx) on past data (lags: 2, 4)

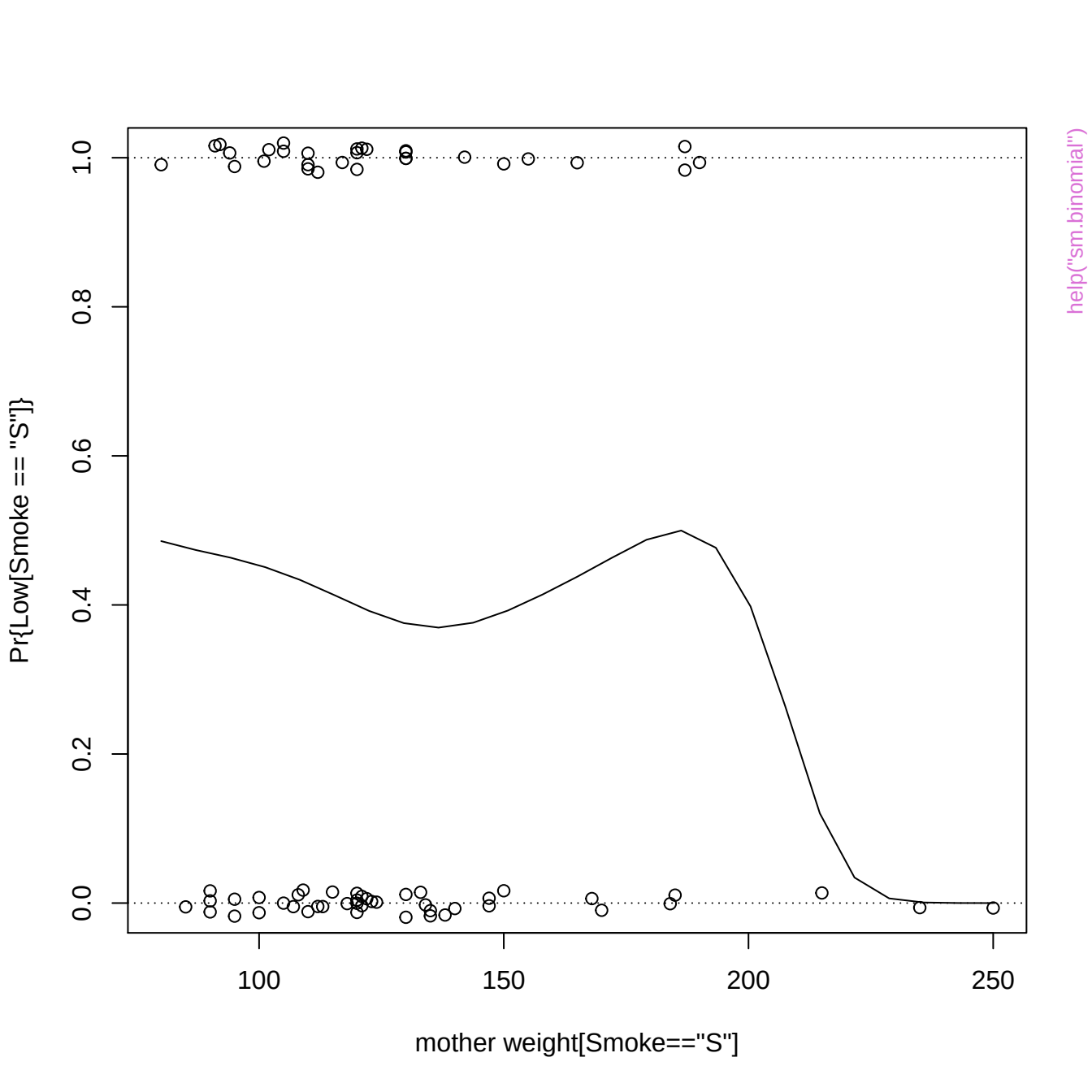


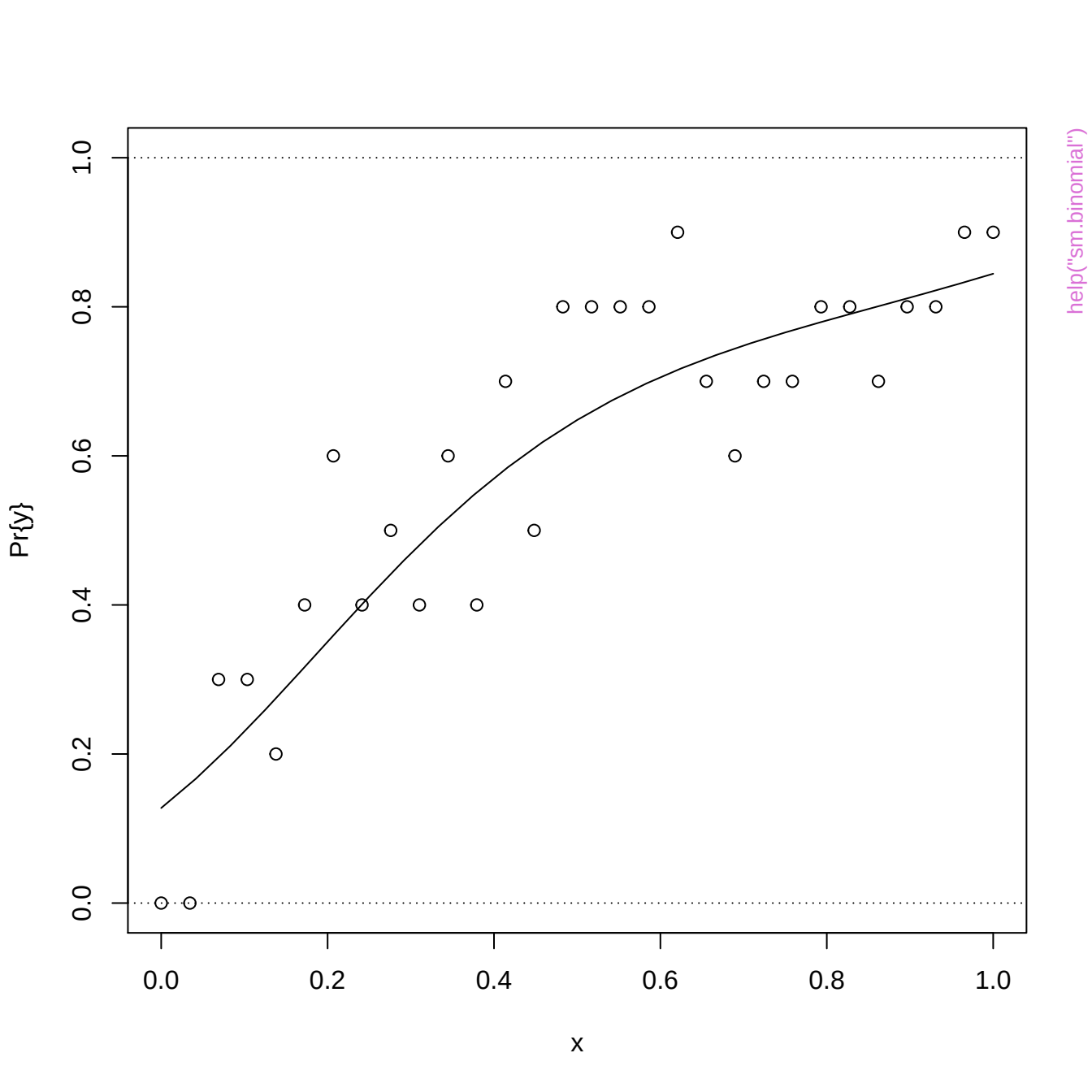
help("sm.autoregression")

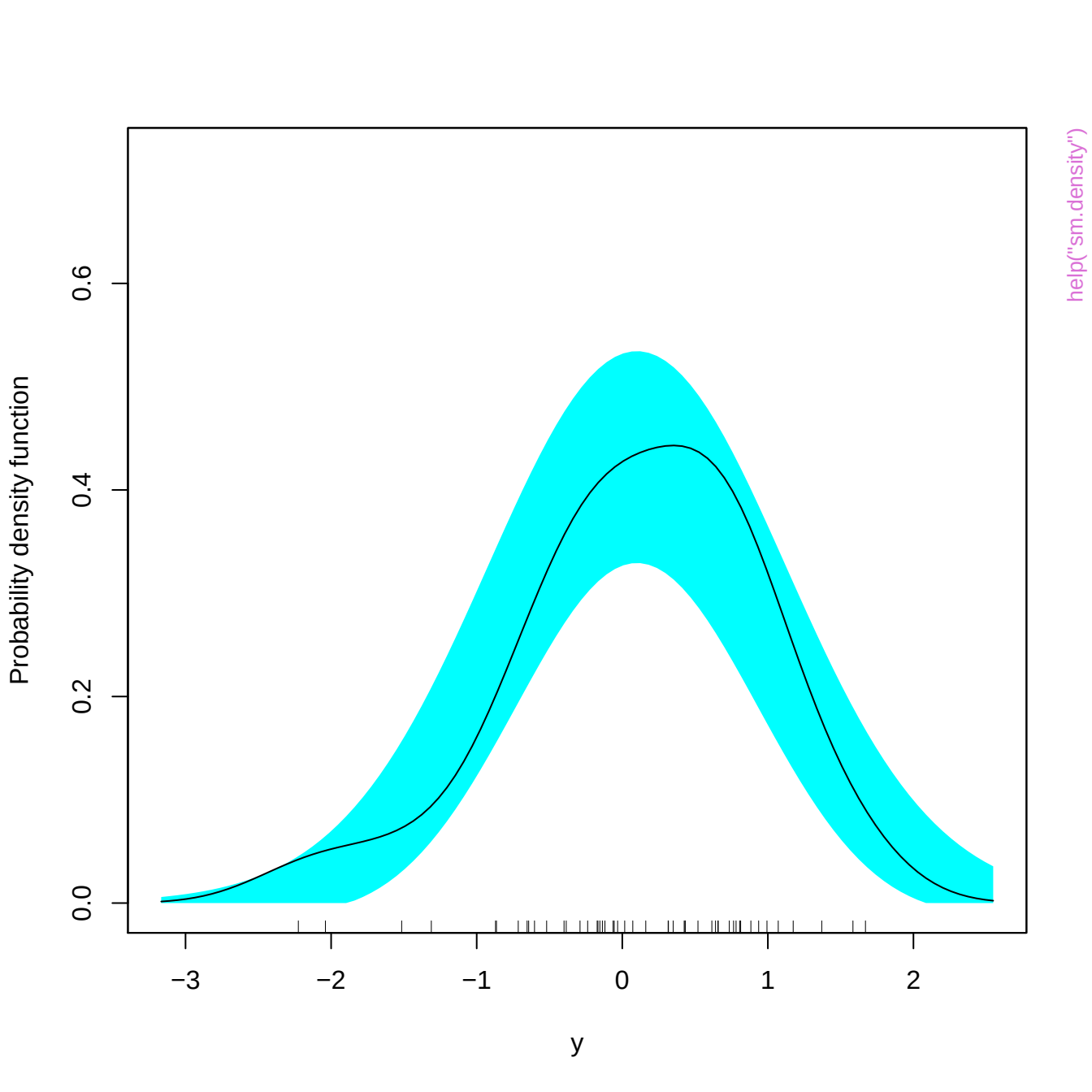
Regression of log(lynx) on past data (lags: 3, 5)

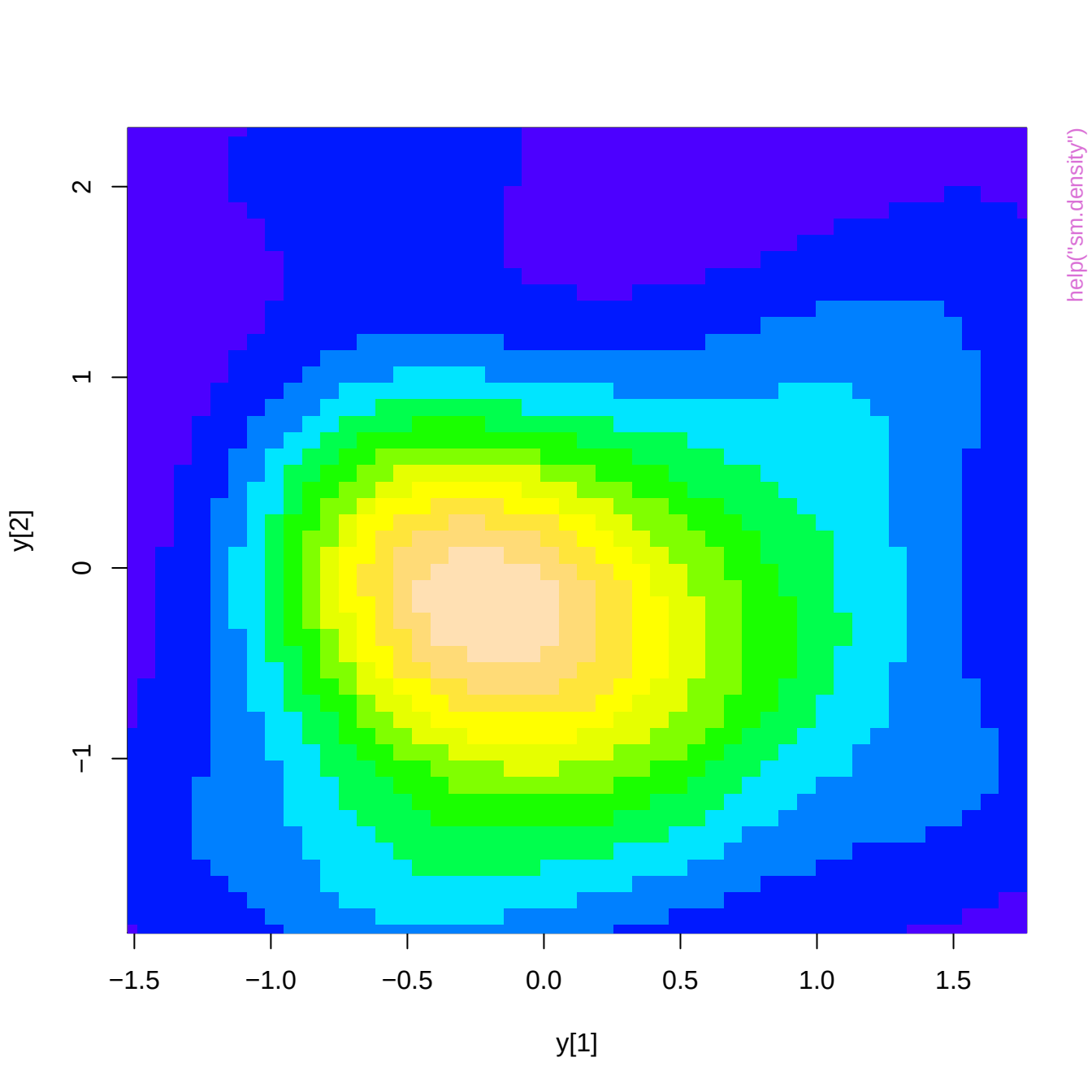


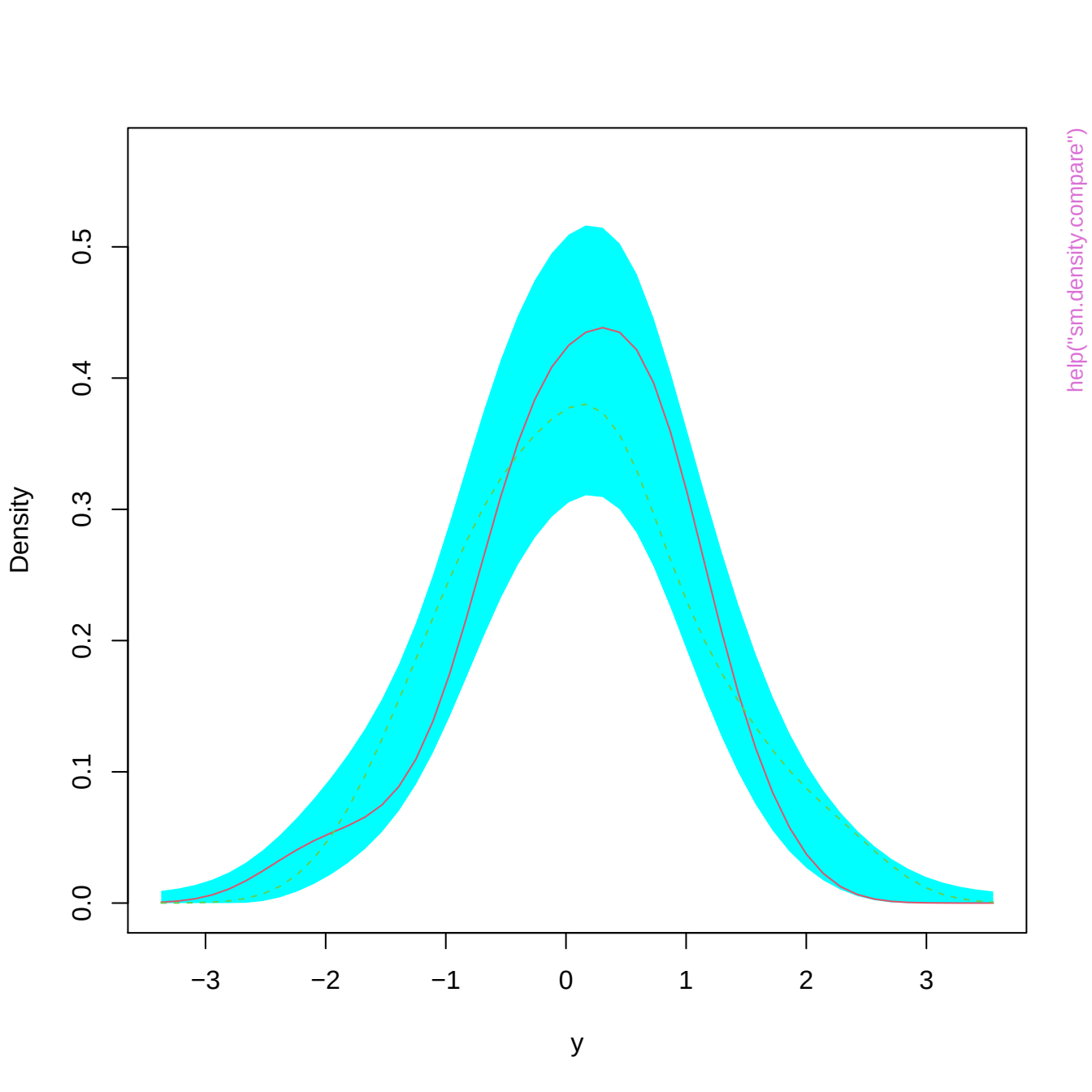
help("sm.autoregression")

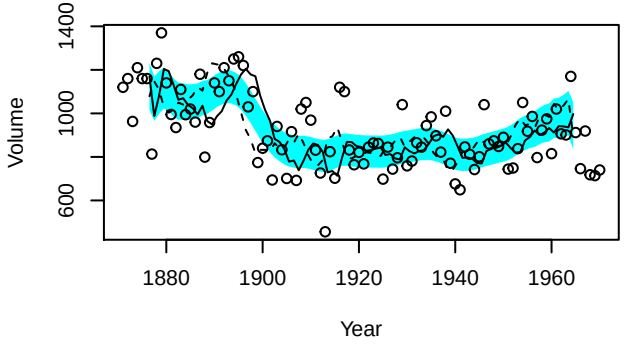

Pr{Low[Smoke == "S"]}
1.0
0.8
0.6
0.4
0.2
0.0
100
150
200
250
mother weight[Smoke=="S"]
help("sm.binomial")

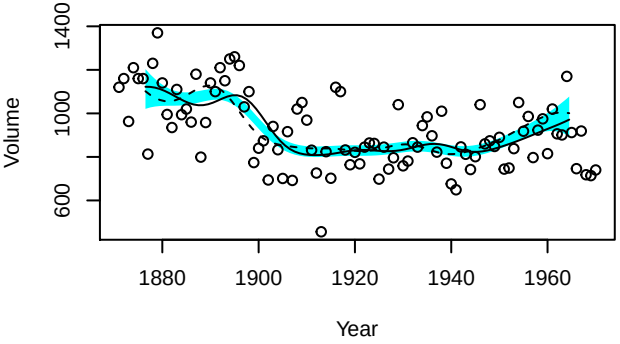

Pr{y}
0.0
0.2
0.4
0.6
0.8
1.0
x
0.0
0.2
0.4
0.6
0.8
1.0
help("sm.binomial")


Probability density function
0.0
0.2
0.4
0.6
−3
−2
−1
0
1
2
y
help("sm.density")

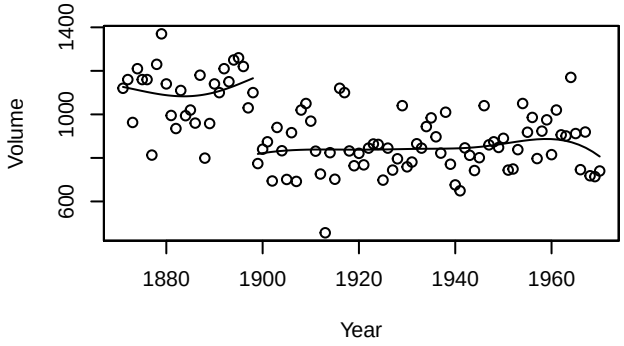

help("sm.density")
y[2]
2
1
0
−1
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5
y[1]

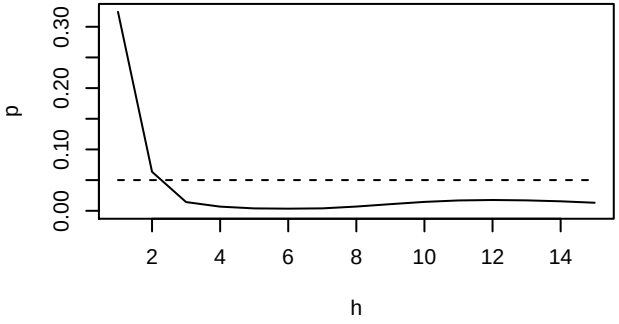

Density
0.0
0.1
0.2
0.3
0.4
0.5
−3
−2
−1
0
1
2
3
y
help("sm.density.compare")

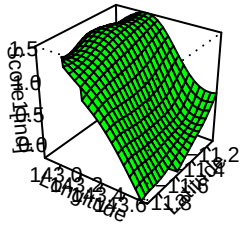


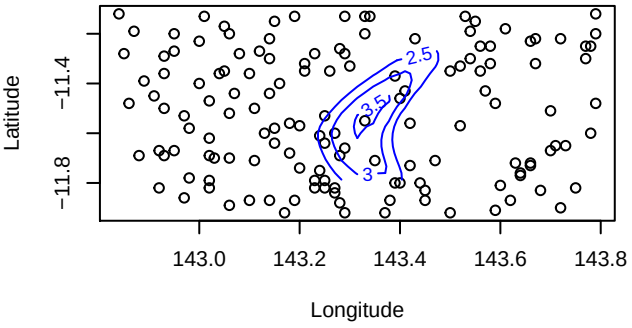


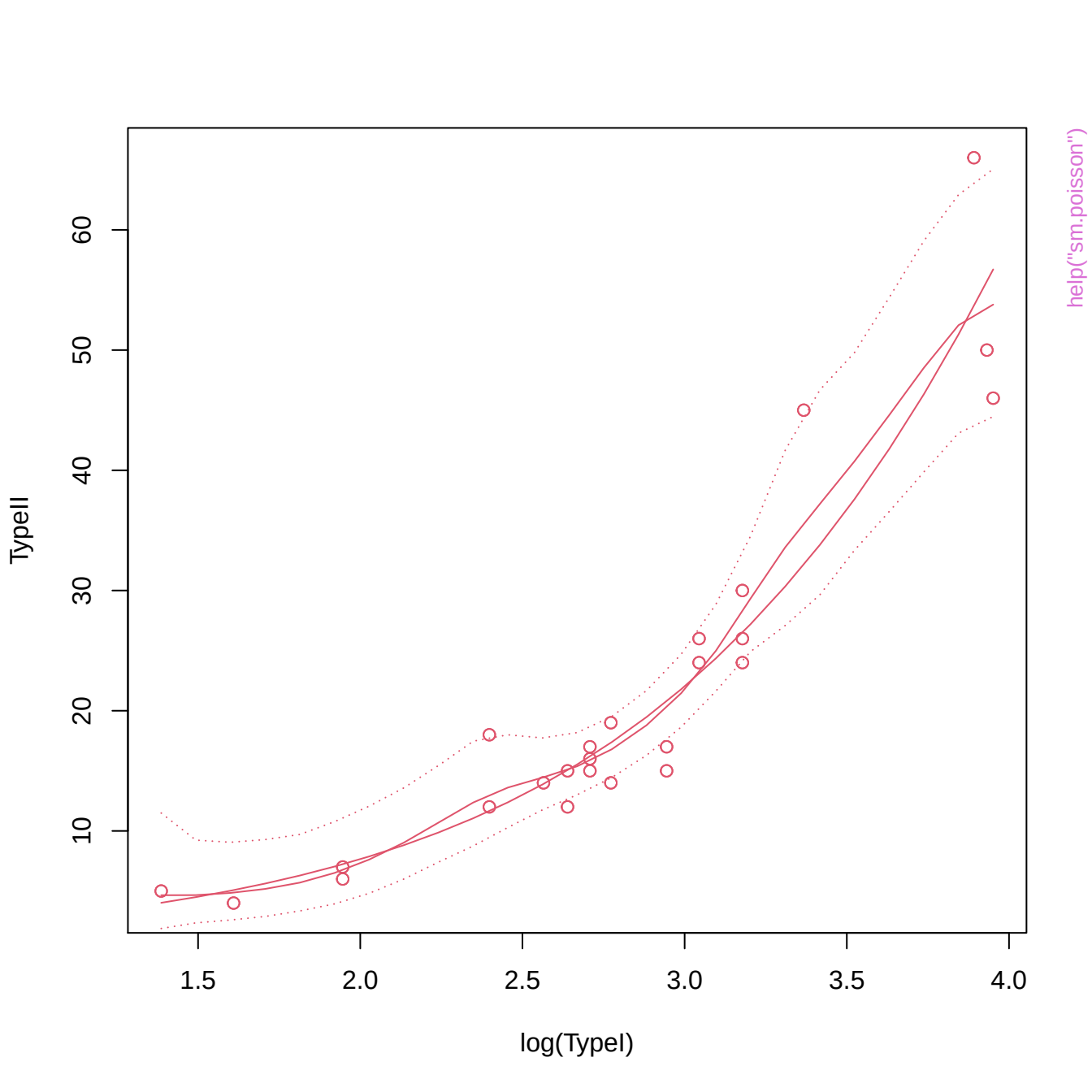
help("sm.discontinuity")

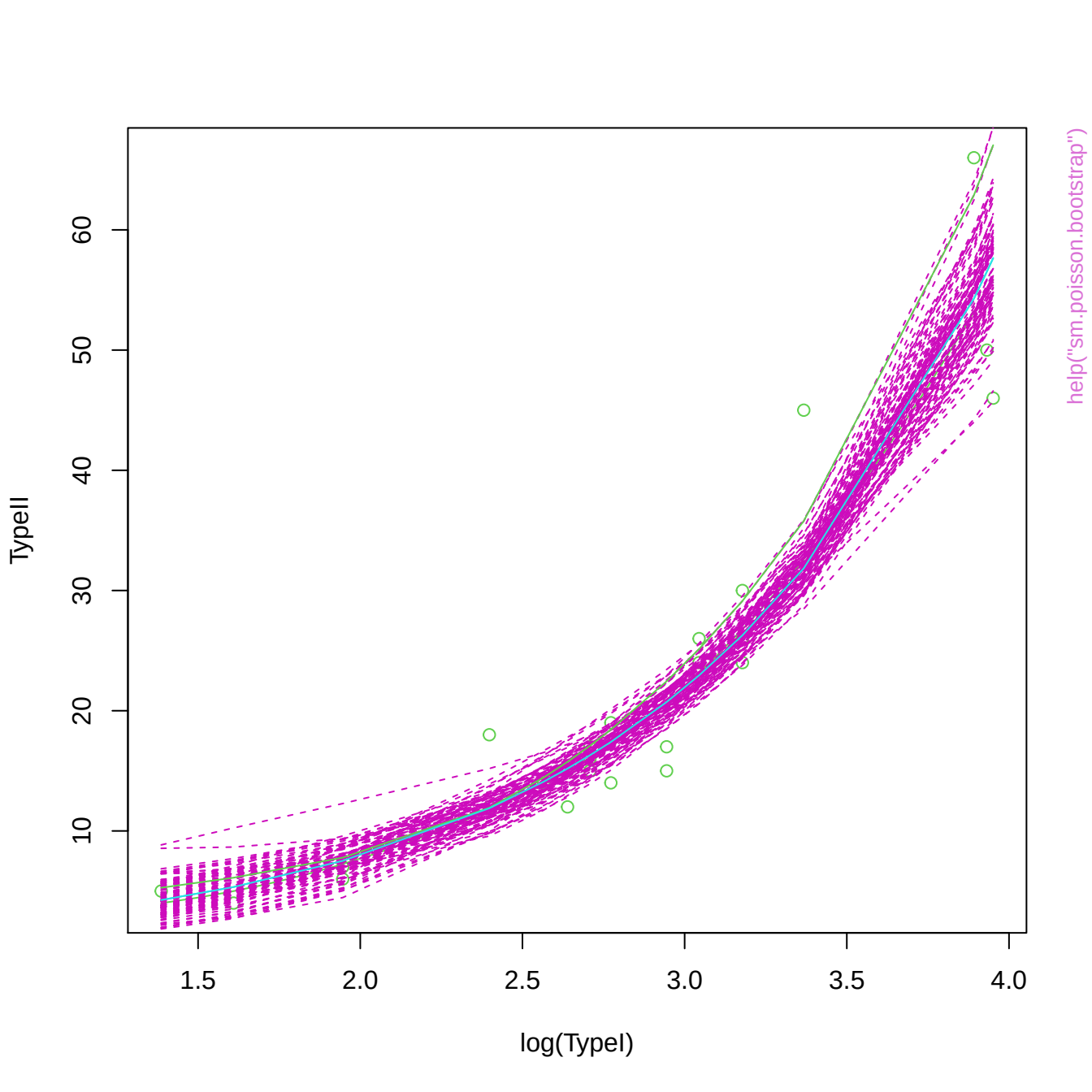


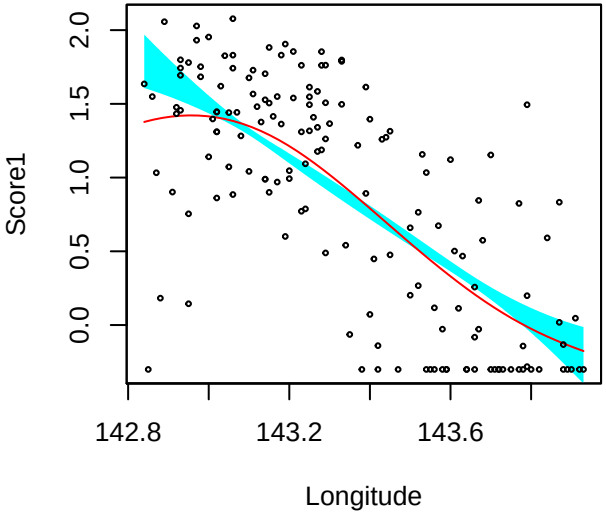


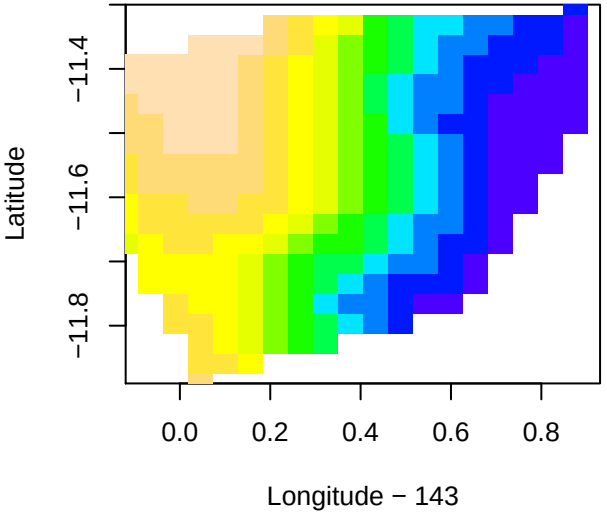




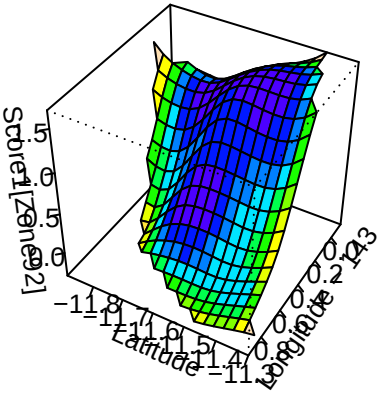

TypeII
log(TypeI)
10
20
30
40
50
60
1.5
2.0
2.5
3.0
3.5
4.0
help("sm.poisson")

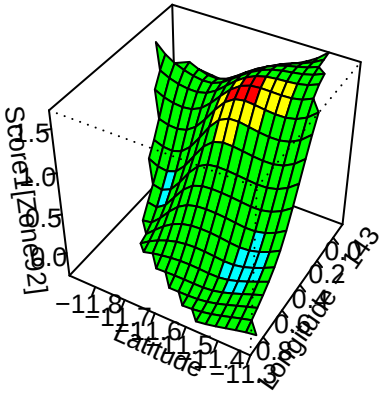

TypeII
log(TypeI)
10
20
30
40
50
60
1.5
2.0
2.5
3.0
3.5
4.0
help("sm.poisson.bootstrap")

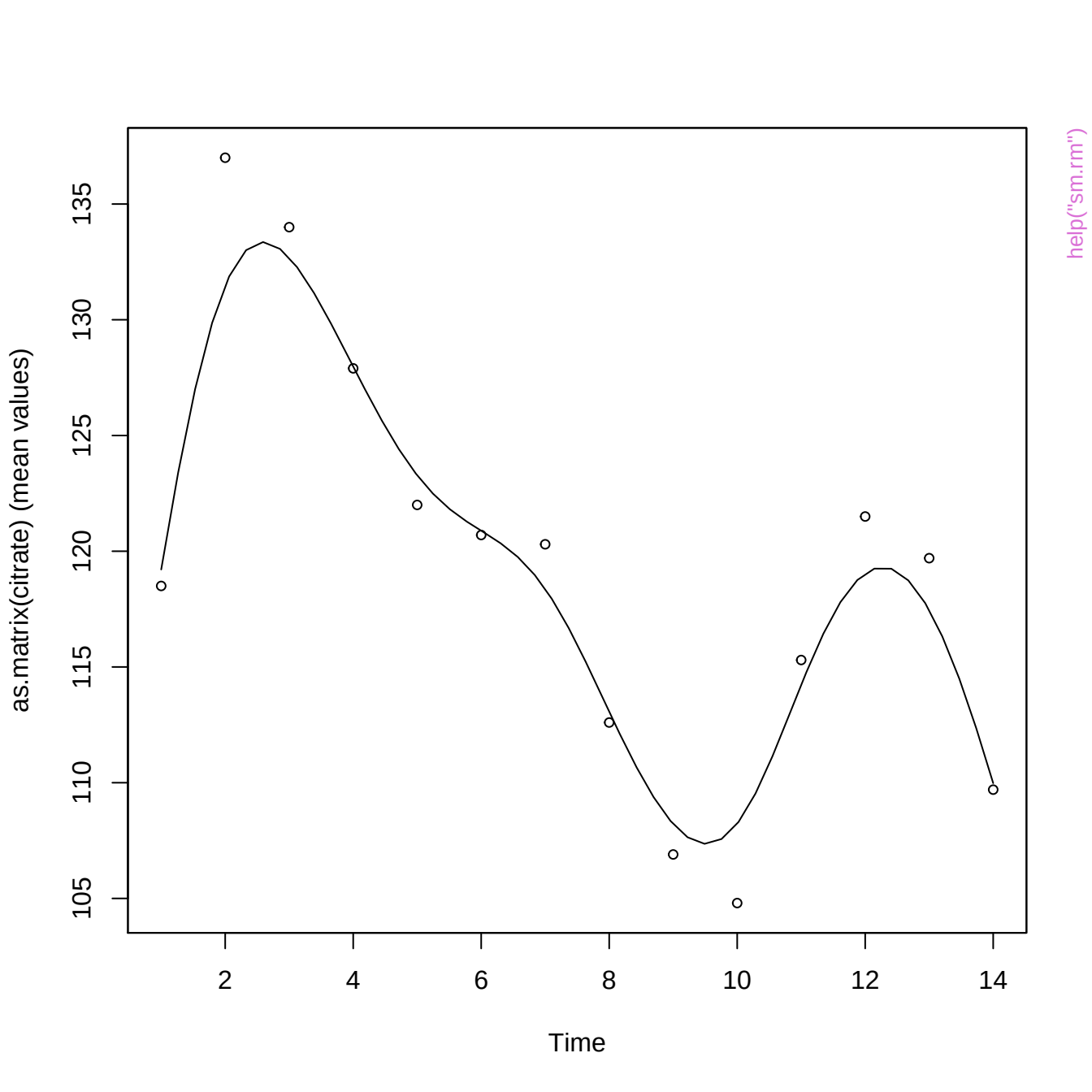


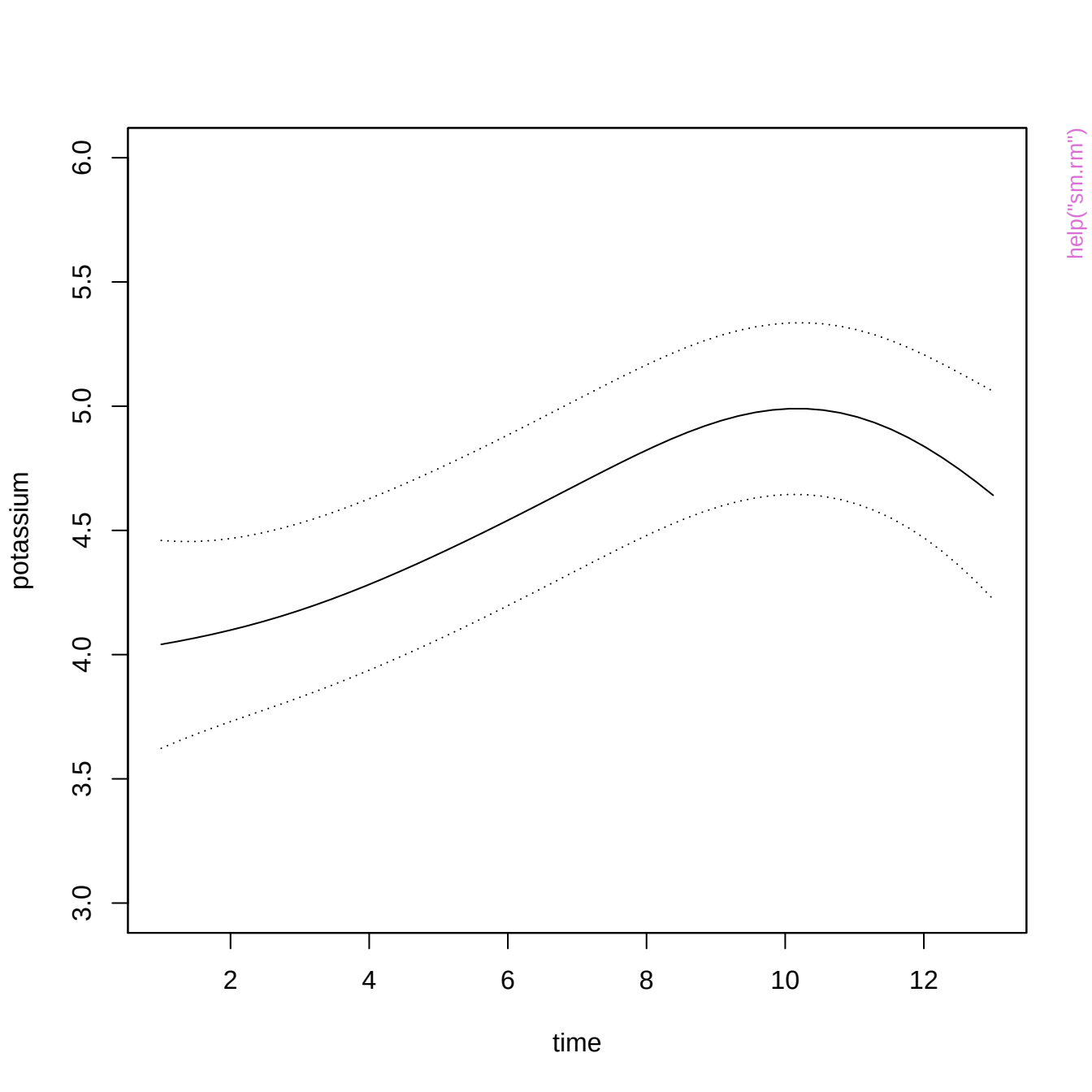


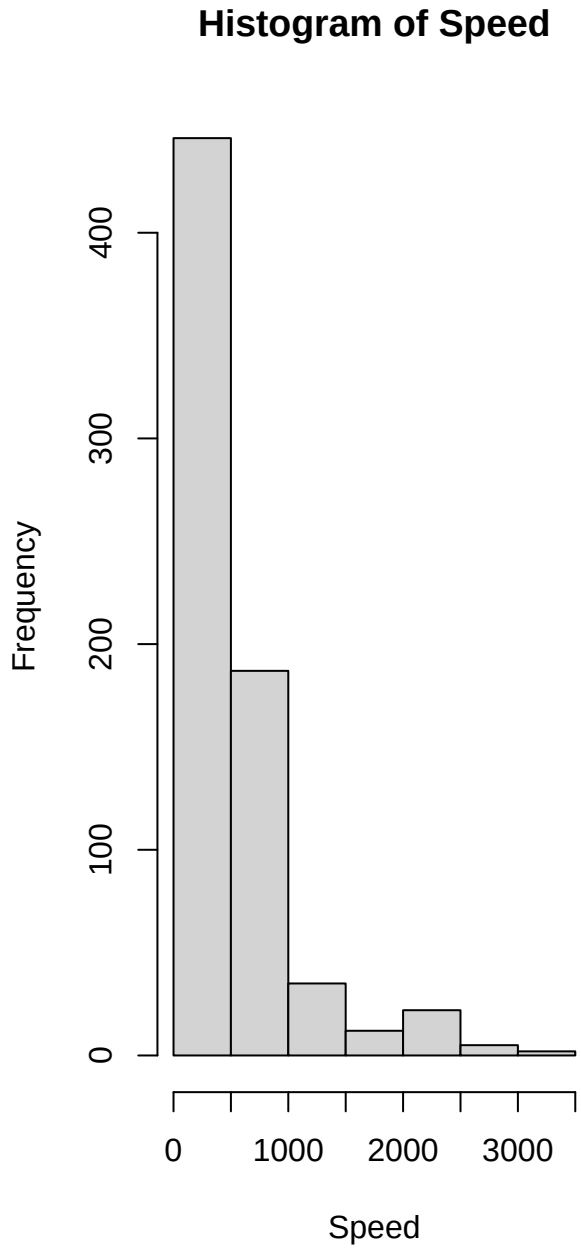
help("sm.regression")

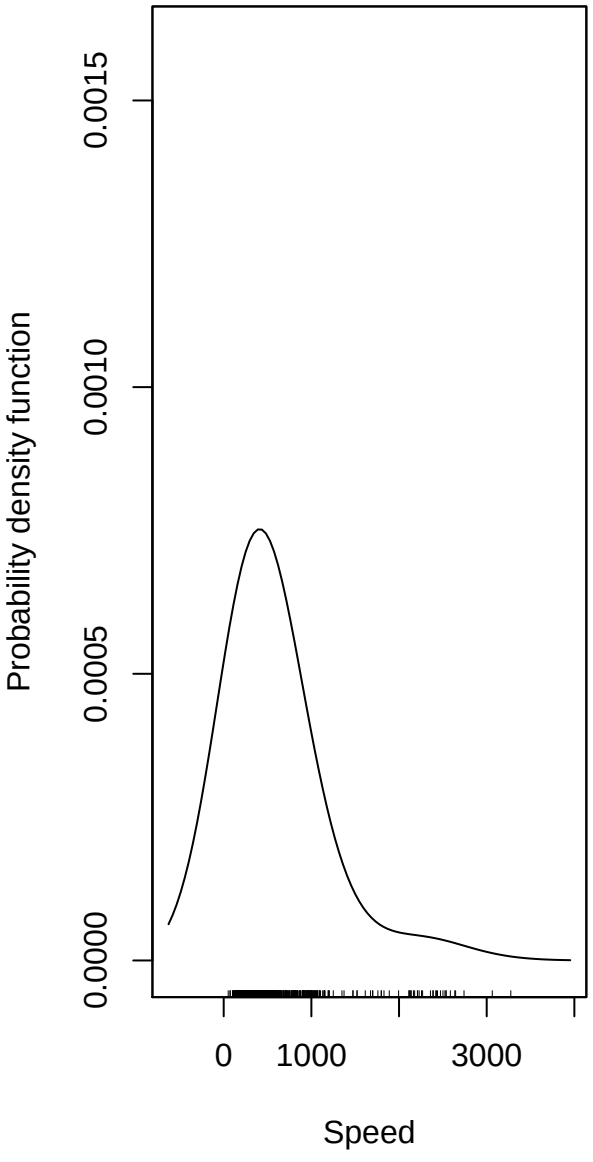




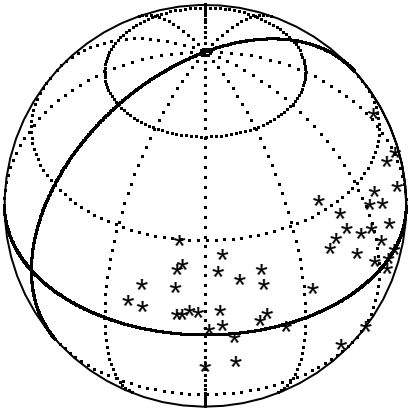

as.matrix(citrate) (mean values)
105
110
115
120
125
130
135
2
4
6
8
10
12
14
Time
help("sm.rm")

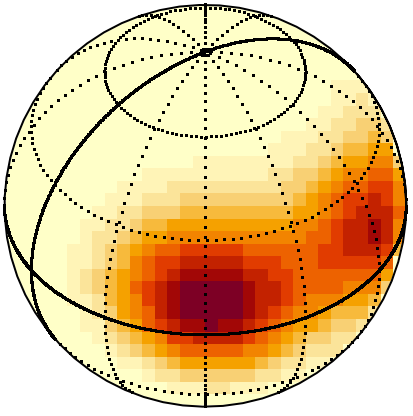

potassium
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2
4
6
8
10
12
time
help("sm.rm")



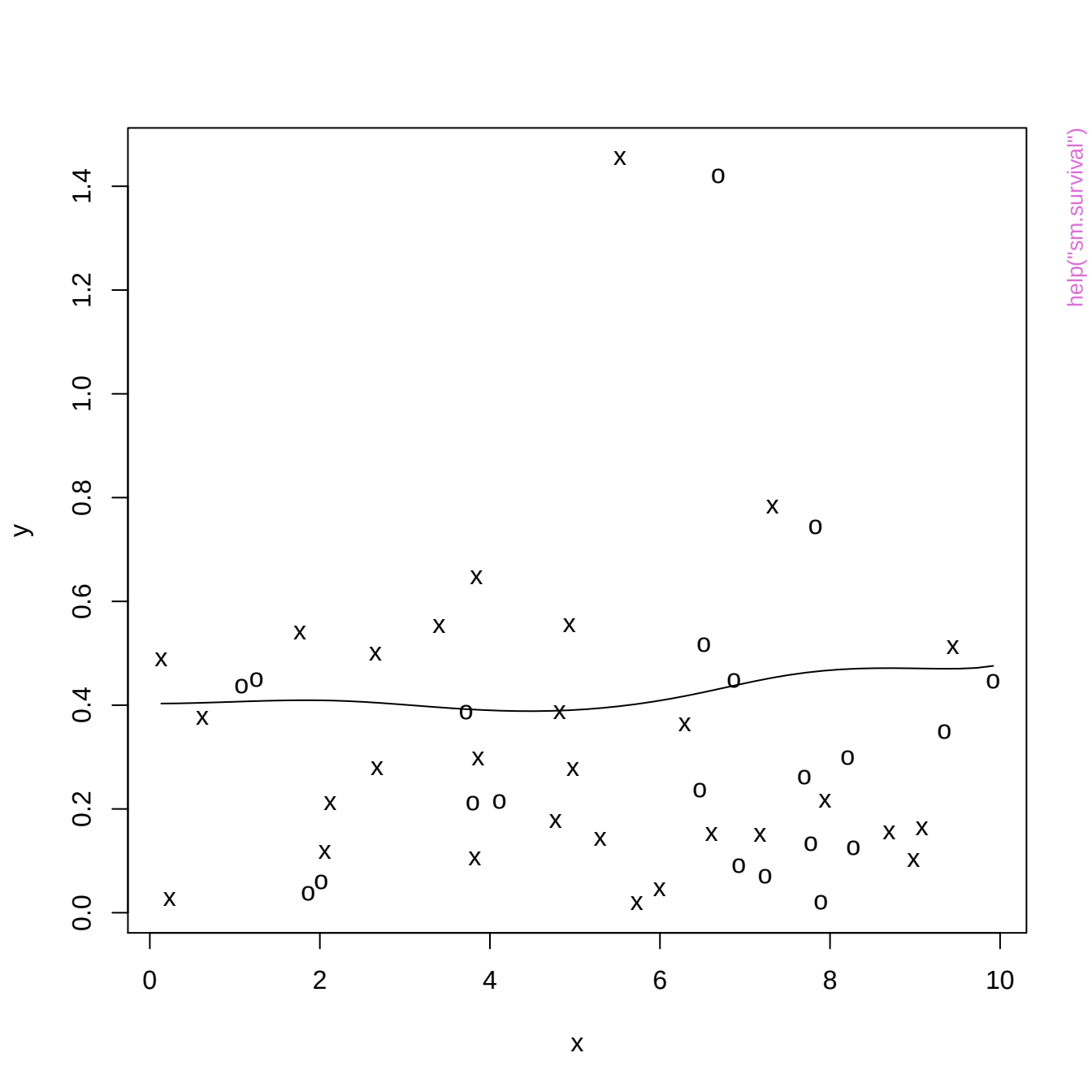


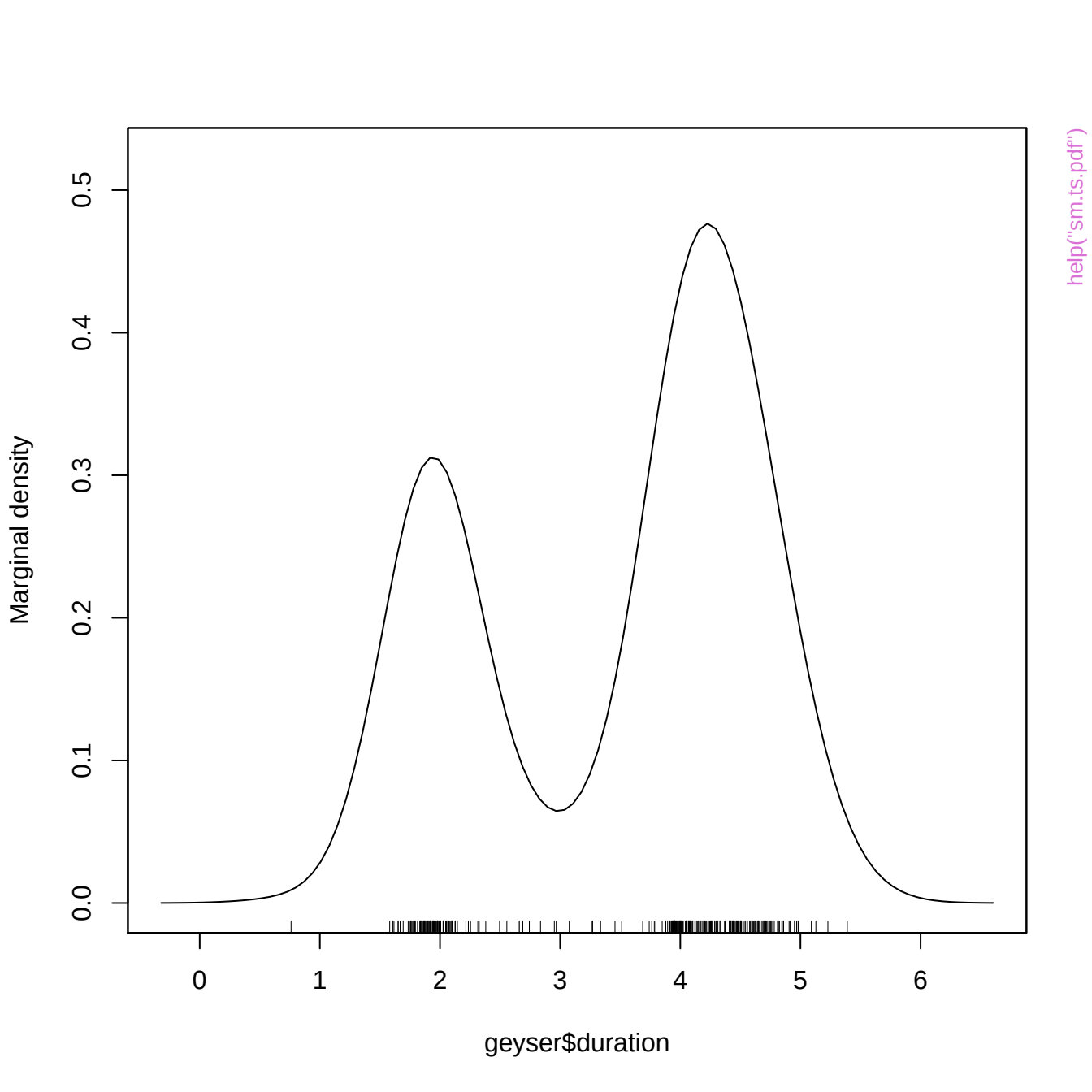
help("sm.script")



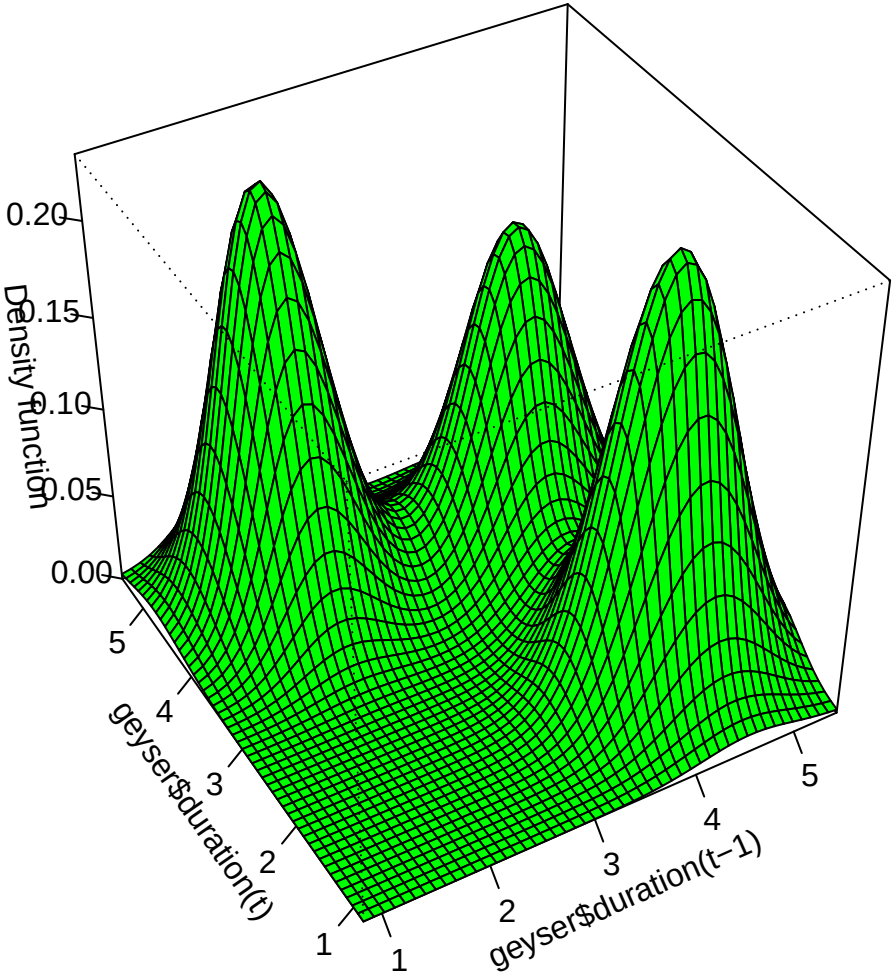


help("sm.sphere")


y
x
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
0
2
4
6
8
10
help("sm.survival")

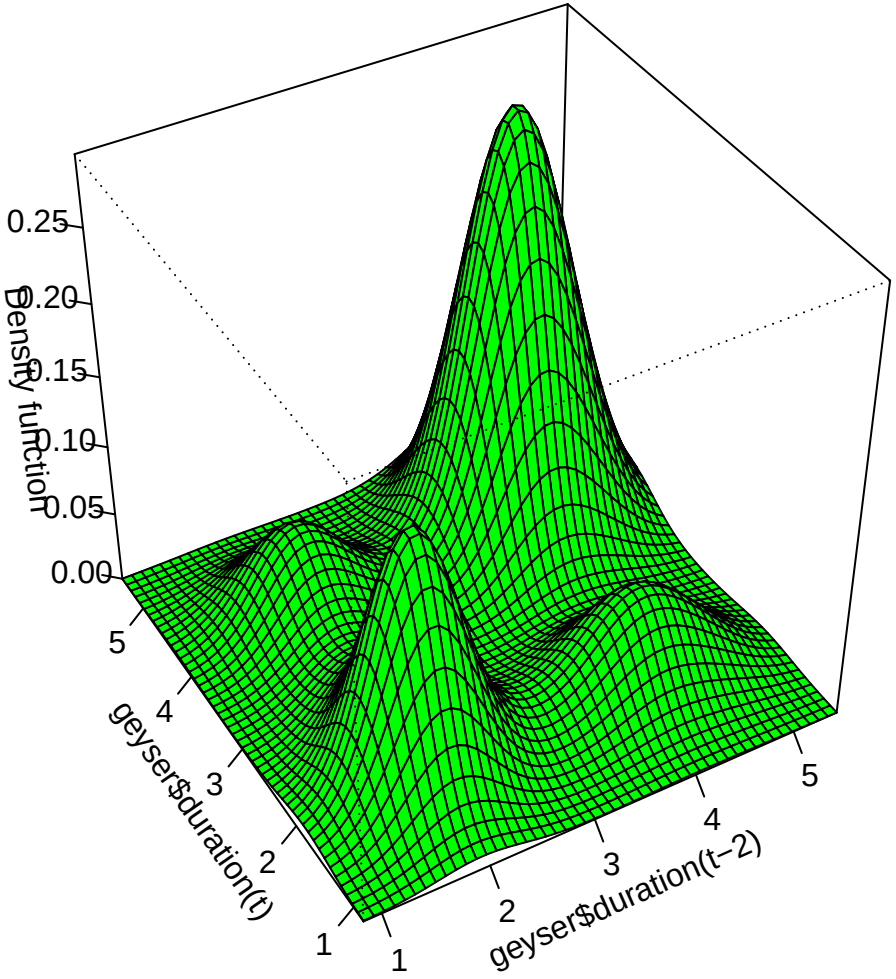

Marginal density
0.0
0.1
0.2
0.3
0.4
0.5
0
1
2
3
4
5
6
geyser$duration
help("sm.ts.pdf")

Density of lagged data of geyser$duration (lag=1)



help("sm.ts.pdf")

Density of lagged data of geyser$duration (lag=2)



help("sm.ts.pdf")