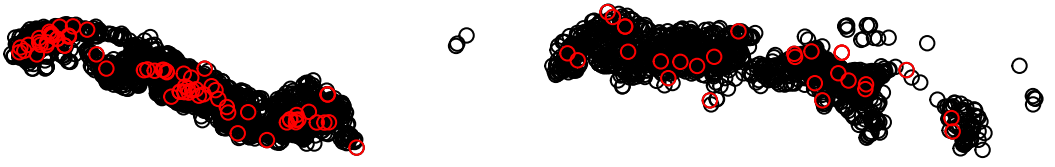
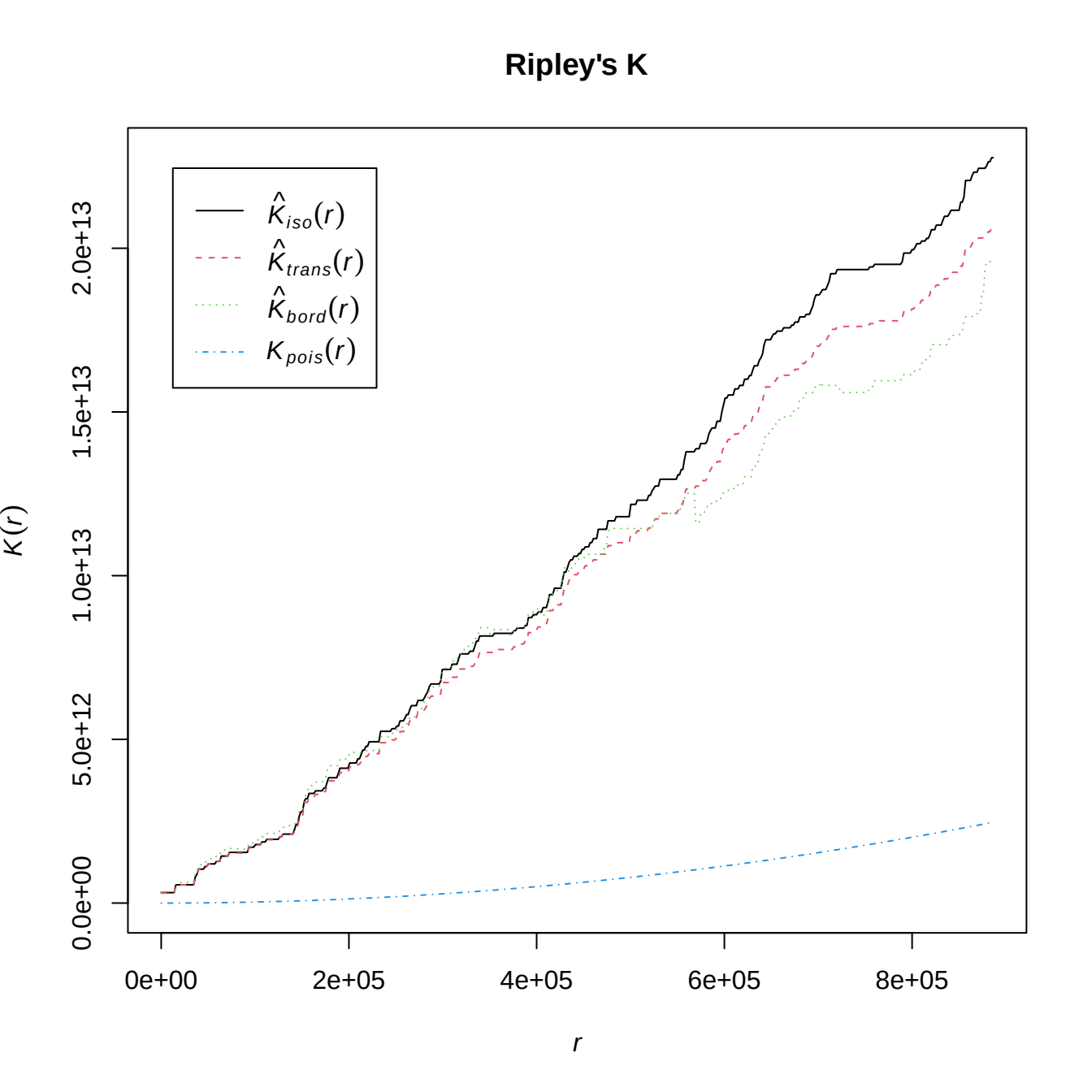
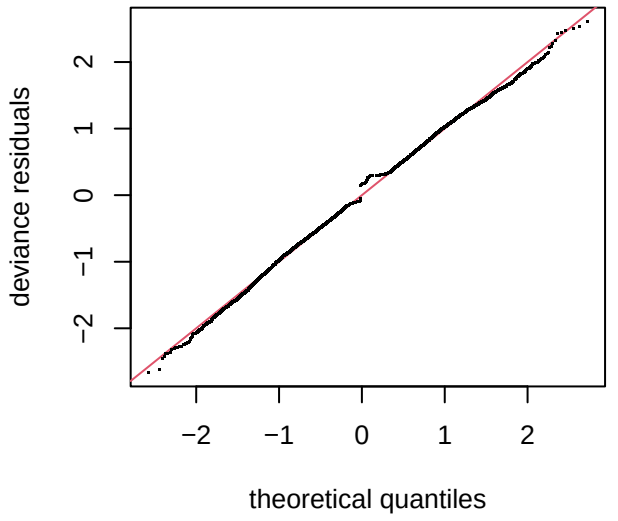
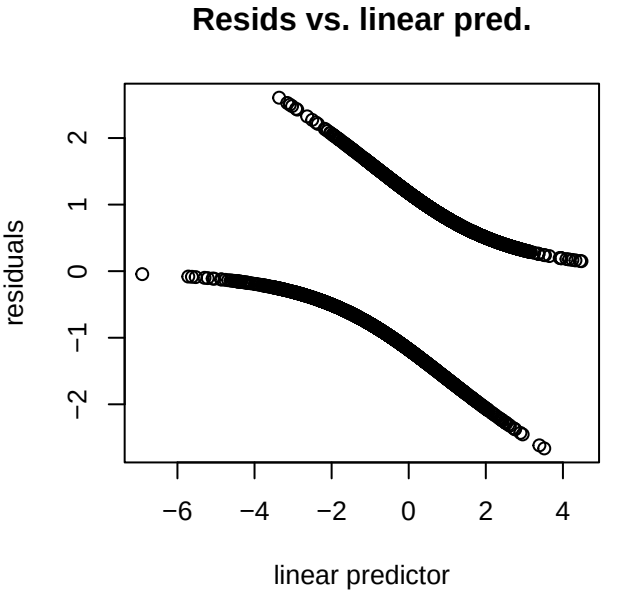
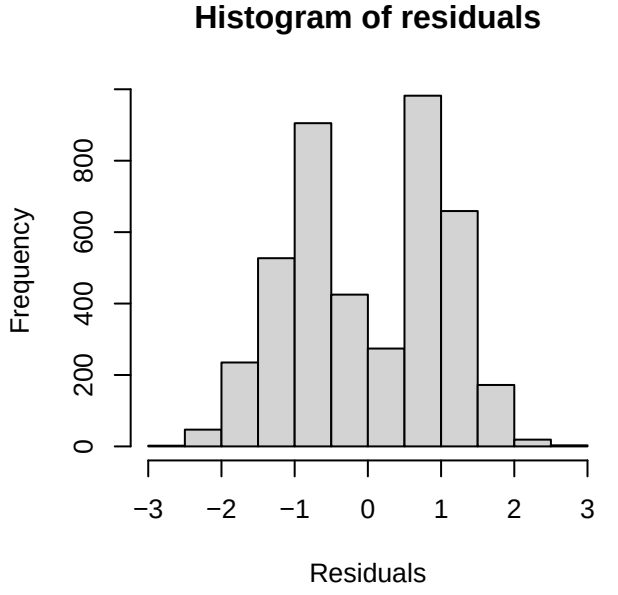
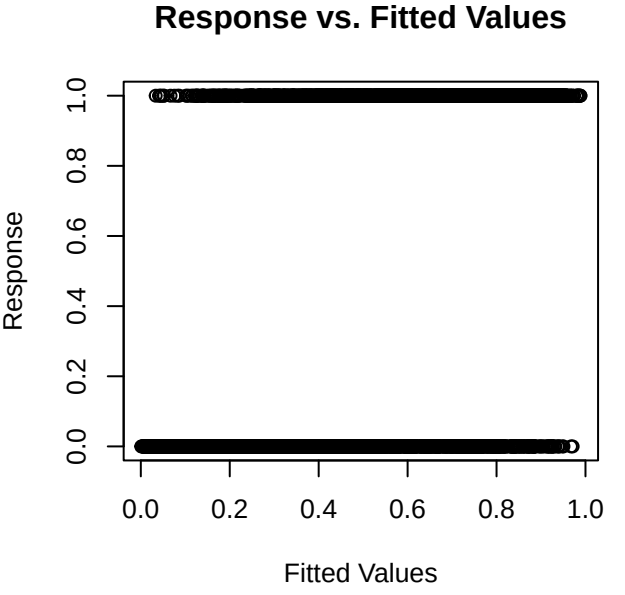


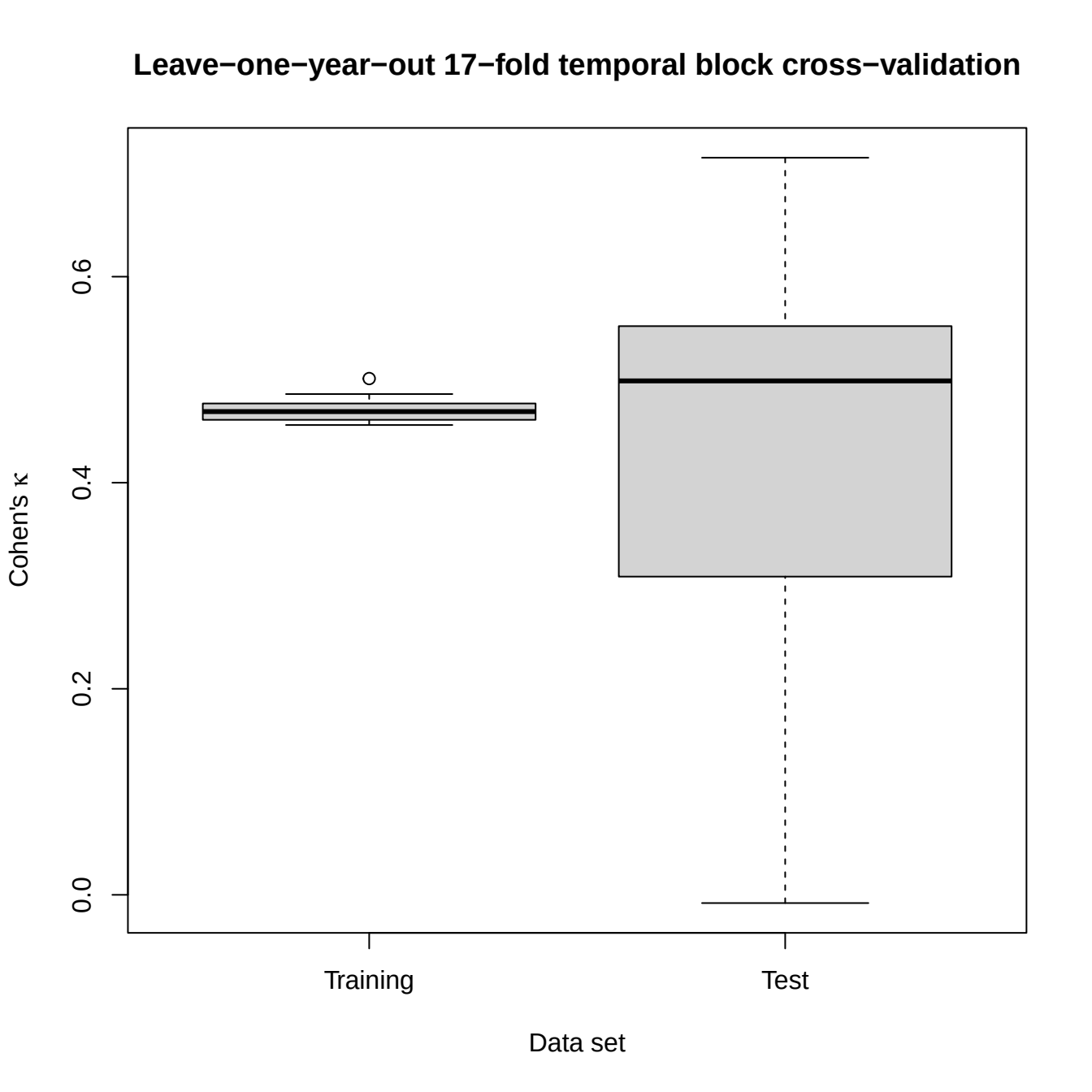

Ripley's K
$\hat{K}_{iso}(r)$
$\hat{K}_{trans}(r)$
$\hat{K}_{bord}(r)$
$K_{pois}(r)$
$K(r)$
0.0e+00
5.0e+12
1.0e+13
1.5e+13
2.0e+13
0e+00
2e+05
4e+05
6e+05
8e+05
r

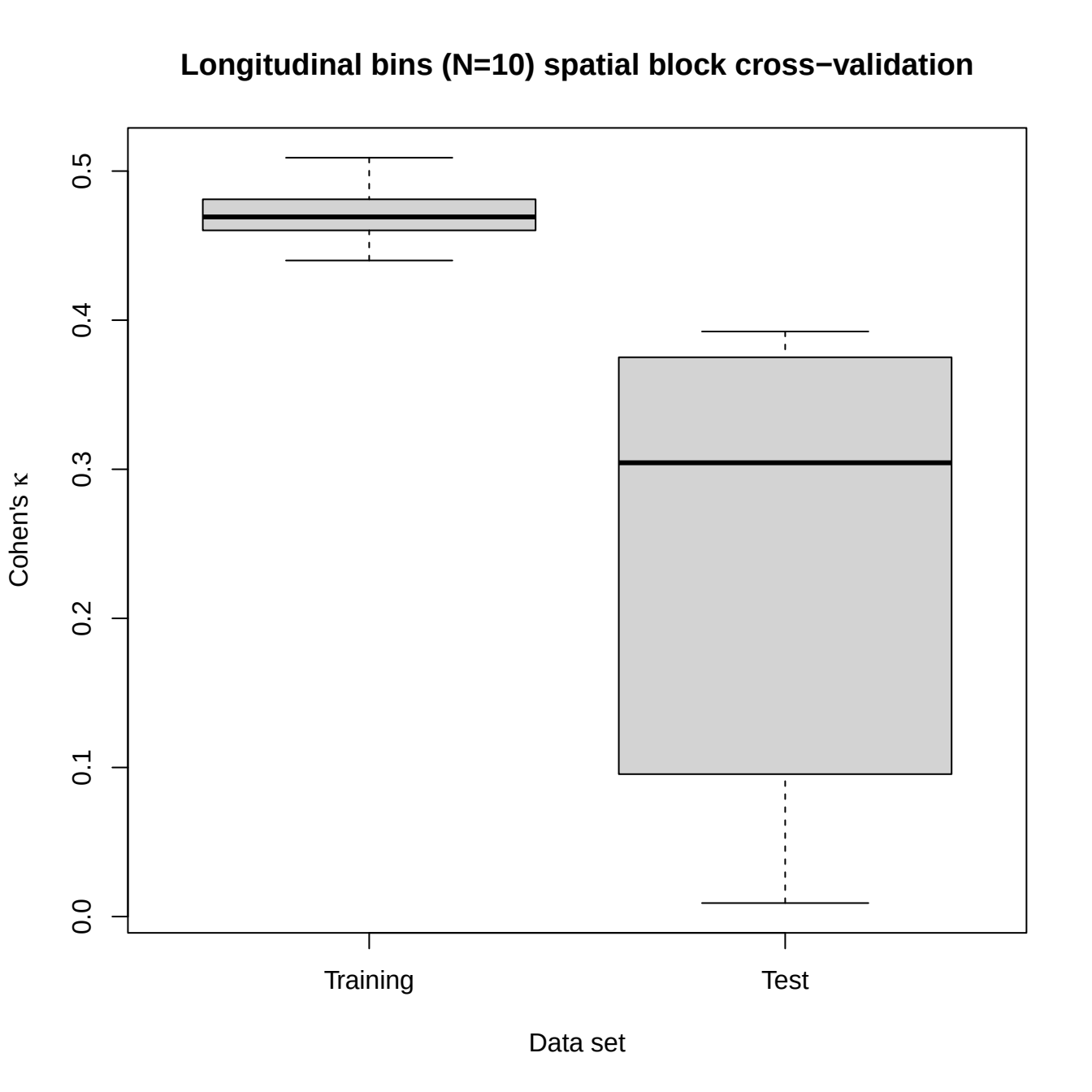

deviance residuals
theoretical quantiles

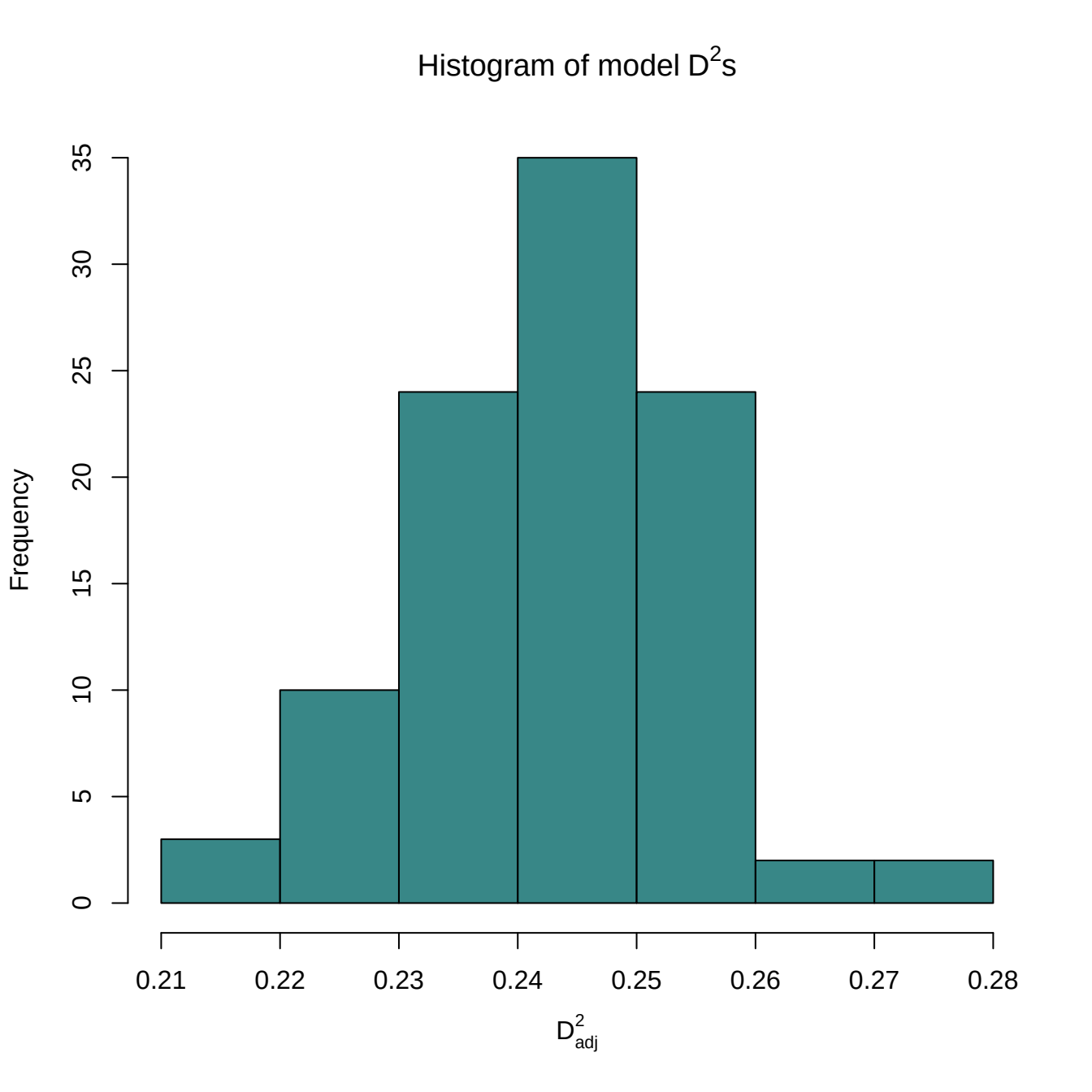

Resids vs. linear pred.
residuals
linear predictor

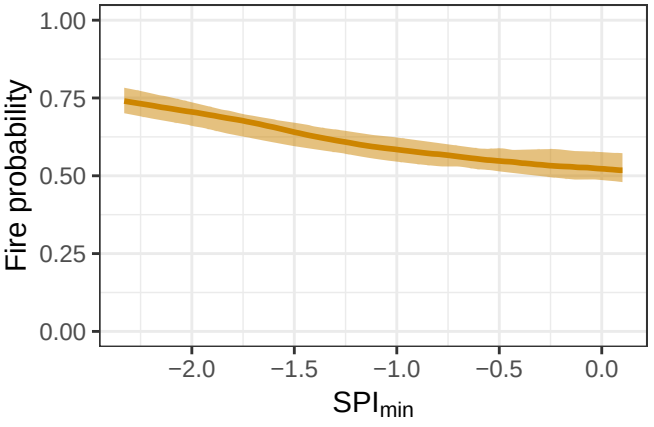

Histogram of residuals
Frequency
Residuals

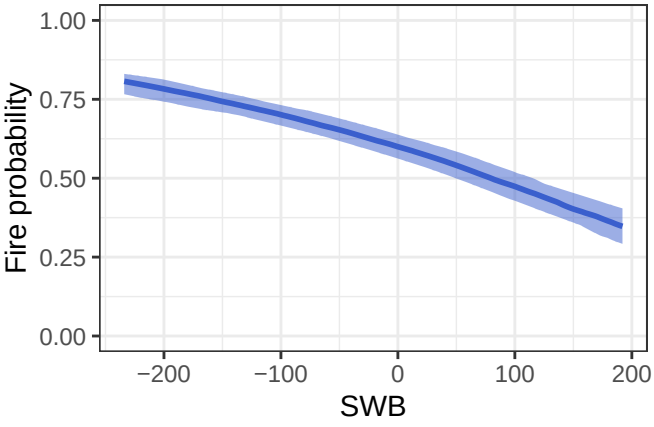

Response vs. Fitted Values
Response
Fitted Values

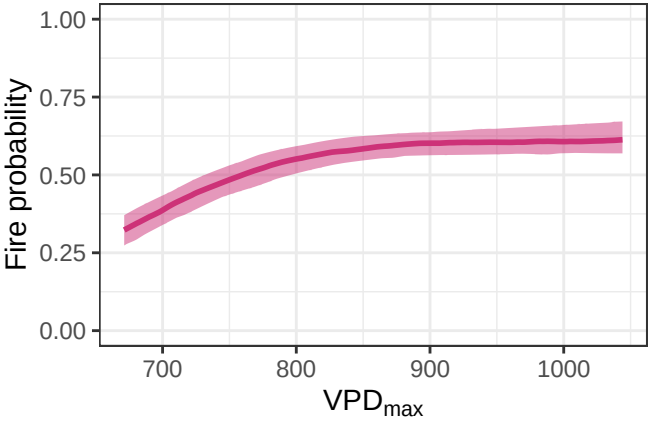

Leave−one−year−out 17−fold temporal block cross−validation
Cohen's κ
0.0
0.2
0.4
0.6
Training
Test
Data set

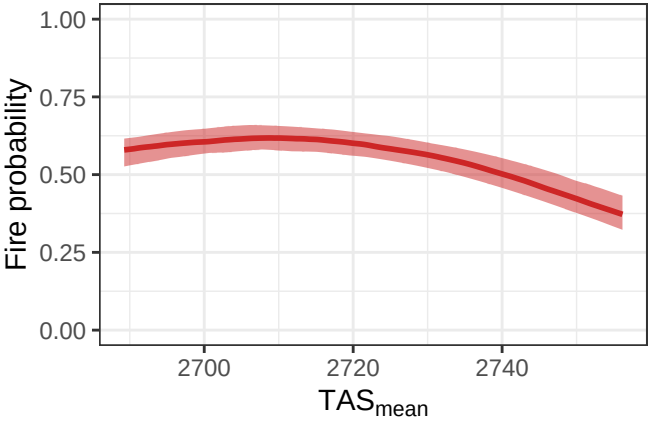

Longitudinal bins (N=10) spatial block cross−validation
Cohen's κ
0.0
0.1
0.2
0.3
0.4
0.5
Training
Test
Data set

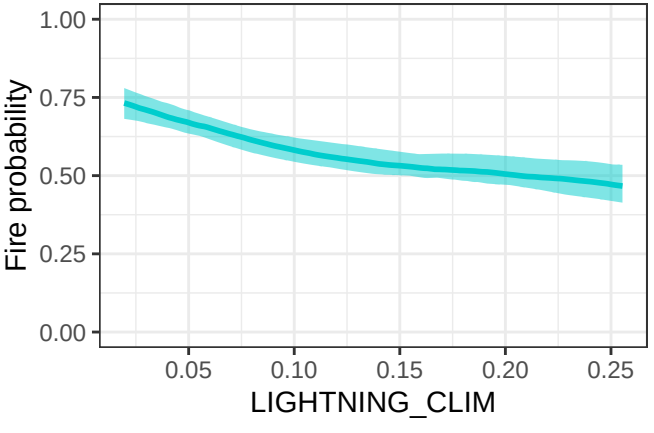

Histogram of model D2s
Frequency
0
5
10
15
20
25
30
35
0.21
0.22
0.23
0.24
0.25
0.26
0.27
0.28
D2adj


Fire probability
1.00
0.75
0.50
0.25
0.00
−2.0
−1.5
−1.0
−0.5
0.0
SPI$_{min}$


Fire probability
1.00
0.75
0.50
0.25
0.00
−200
−100
0
100
200
SWB


Fire probability
1.00
0.75
0.50
0.25
0.00
700
800
900
1000
VPD$_{max}$


Fire probability
1.00
0.75
0.50
0.25
0.00
2700
2720
2740
TAS$_{mean}$


Fire probability
1.00
0.75
0.50
0.25
0.00
0.05
0.10
0.15
0.20
0.25
LIGHTNING_CLIM