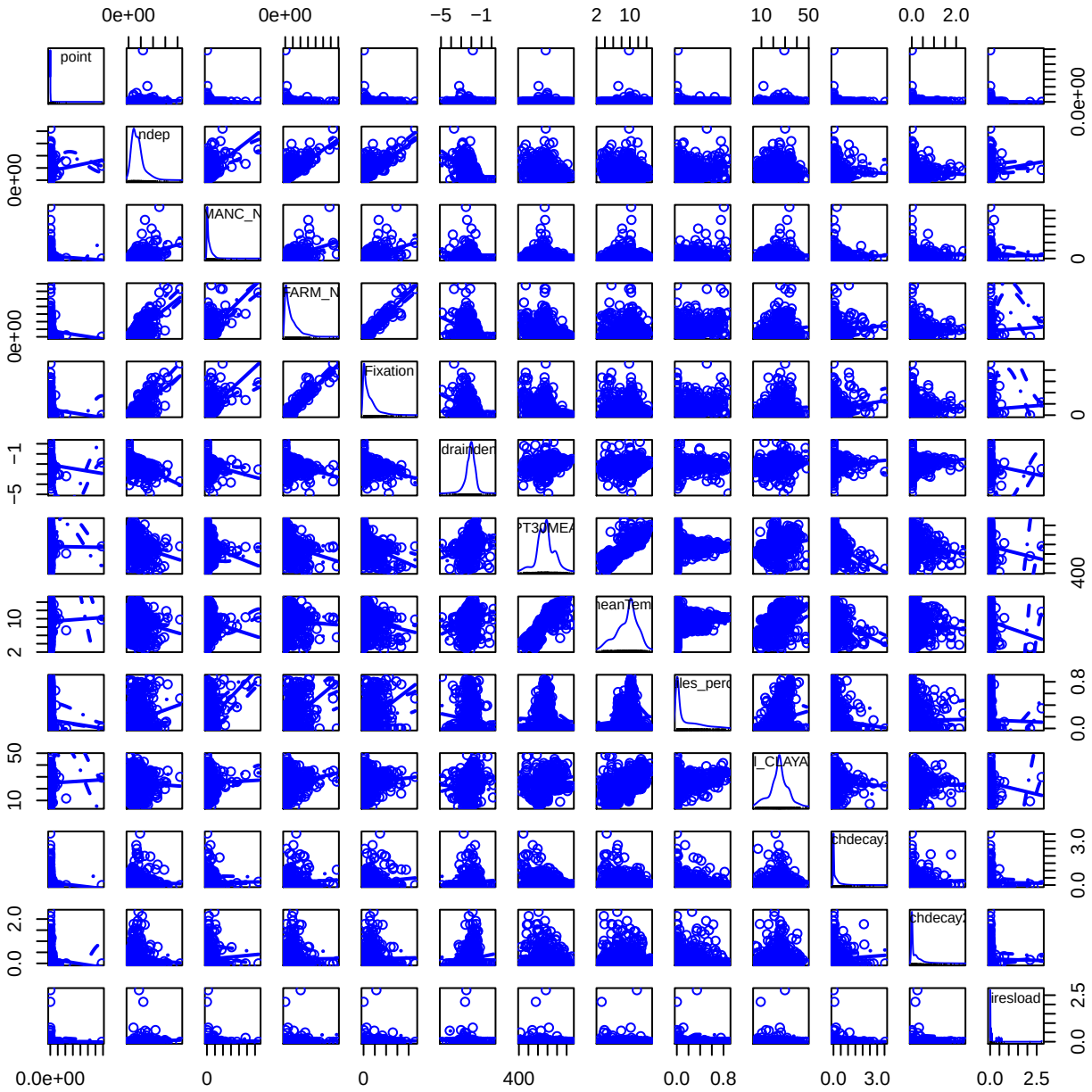
Correlation Results for Explanatory Variables (Site Inc. Areas)

Correlation plots for incremental area of monitoring sites includes the following:

- Scatter Plot Matrix with Lowess smooths for the raw data
- Boxplots of the logged raw values of the explanatory variables


point
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FARM_N
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PT30MEA
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L_CLAYA
chdecay1
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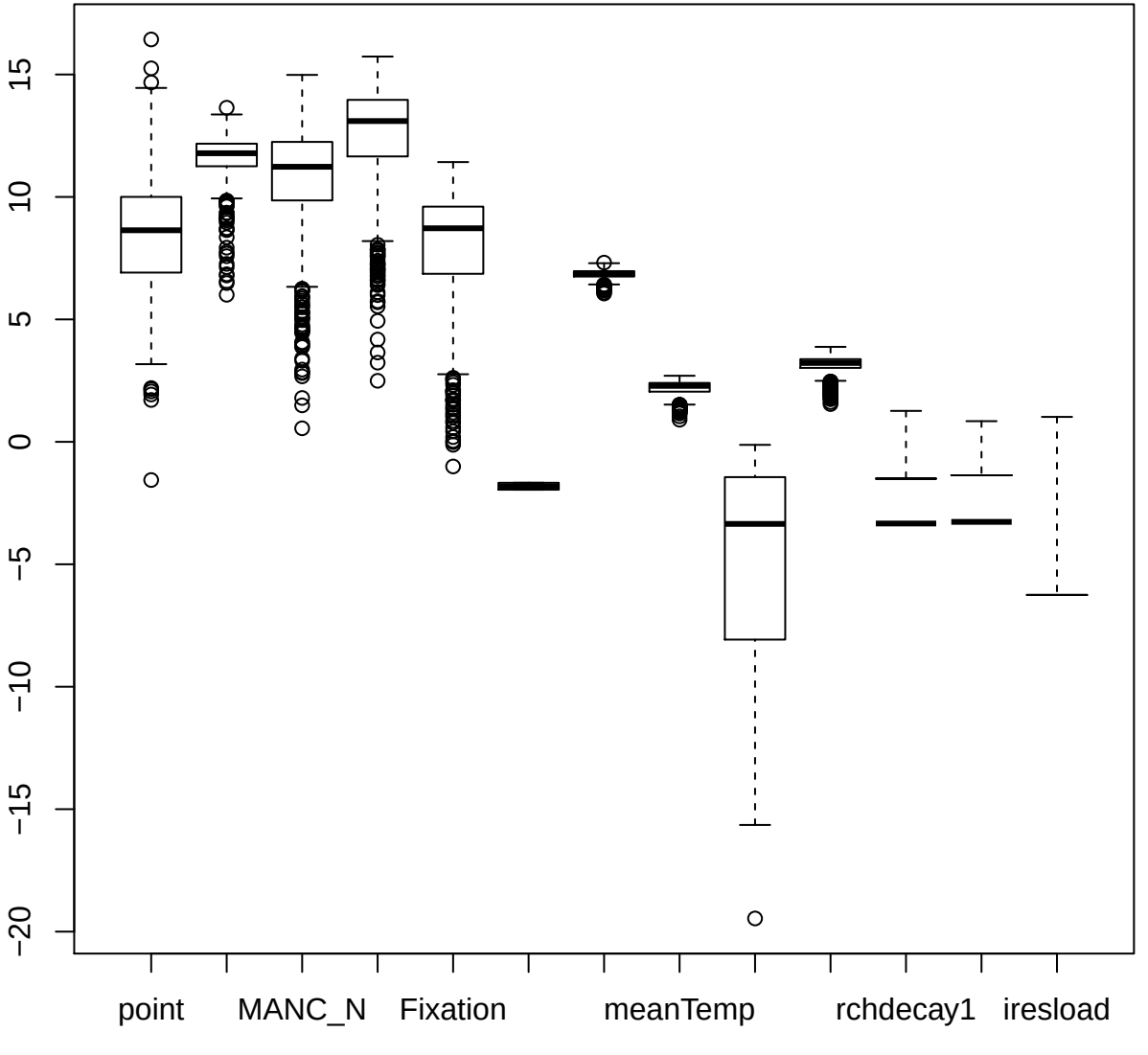
15
10
5
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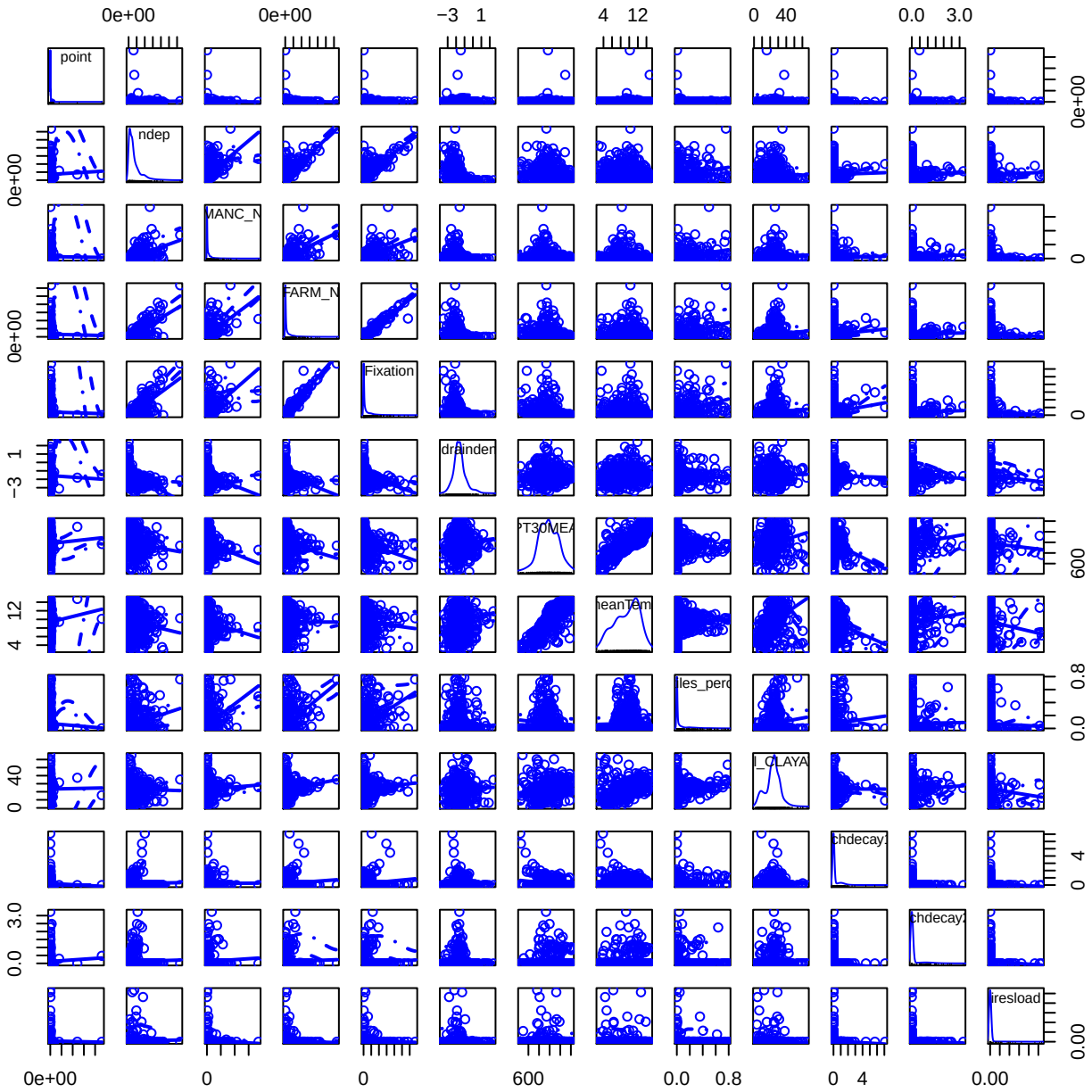
Correlation Results for Explanatory Variables (Reaches)

Correlation plots for reach−level data includes the following:
  −Scatter Plot Matrix with Lowess smooths for the raw data
  −Boxplots of the raw values of the explanatory variables
  −Scatter Plot Matrix with Lowess smooths for the log−transformed data
  −Boxplots of the log−transformed values of the explanatory variables

   (note that zero values are converted to minimum of non−zero values for the
    log−transformed data)



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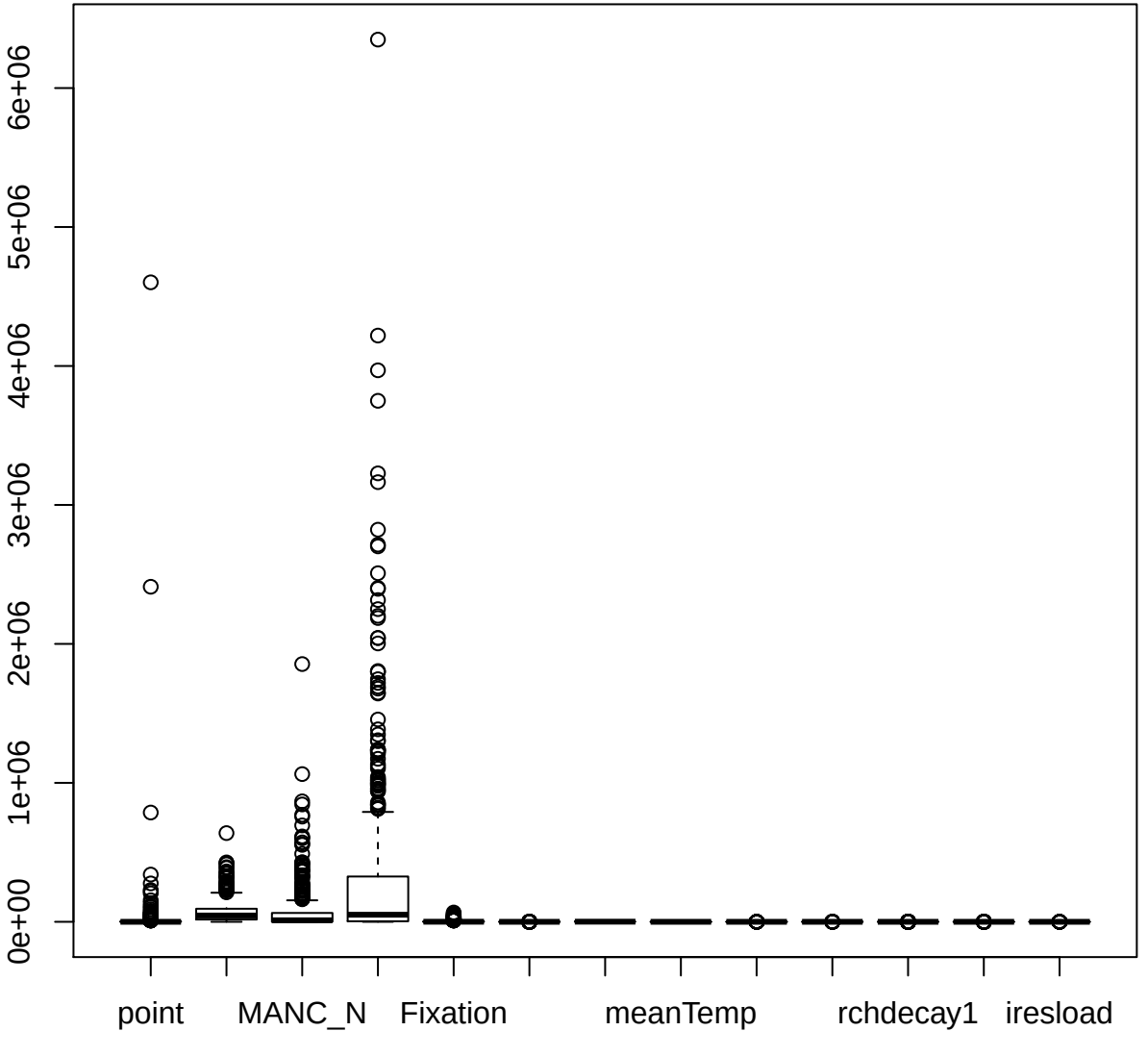
0
40
0.0
3.0


0e+00
1e+06
2e+06
3e+06
4e+06
5e+06
6e+06
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Fixation
meanTemp
rchdecay1
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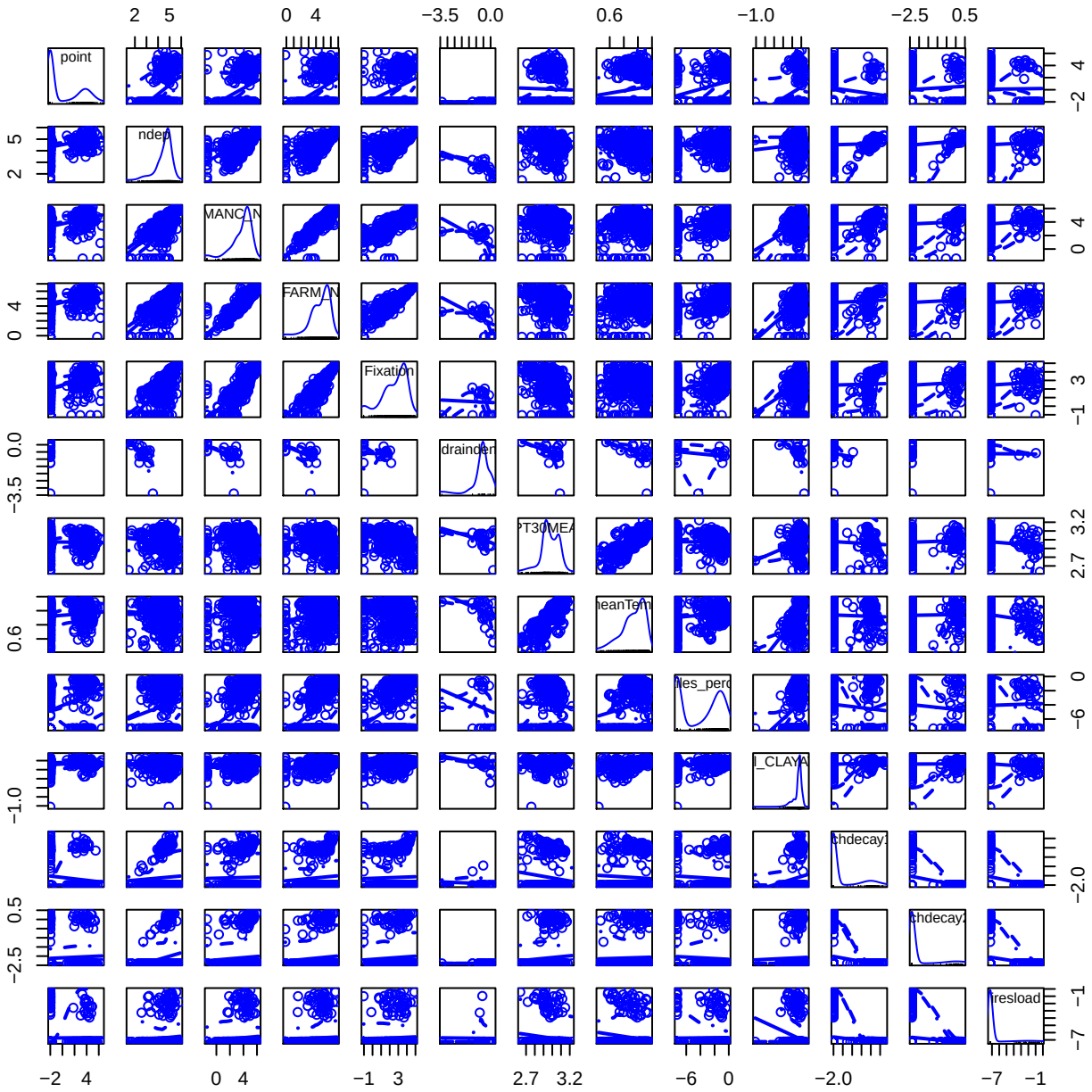
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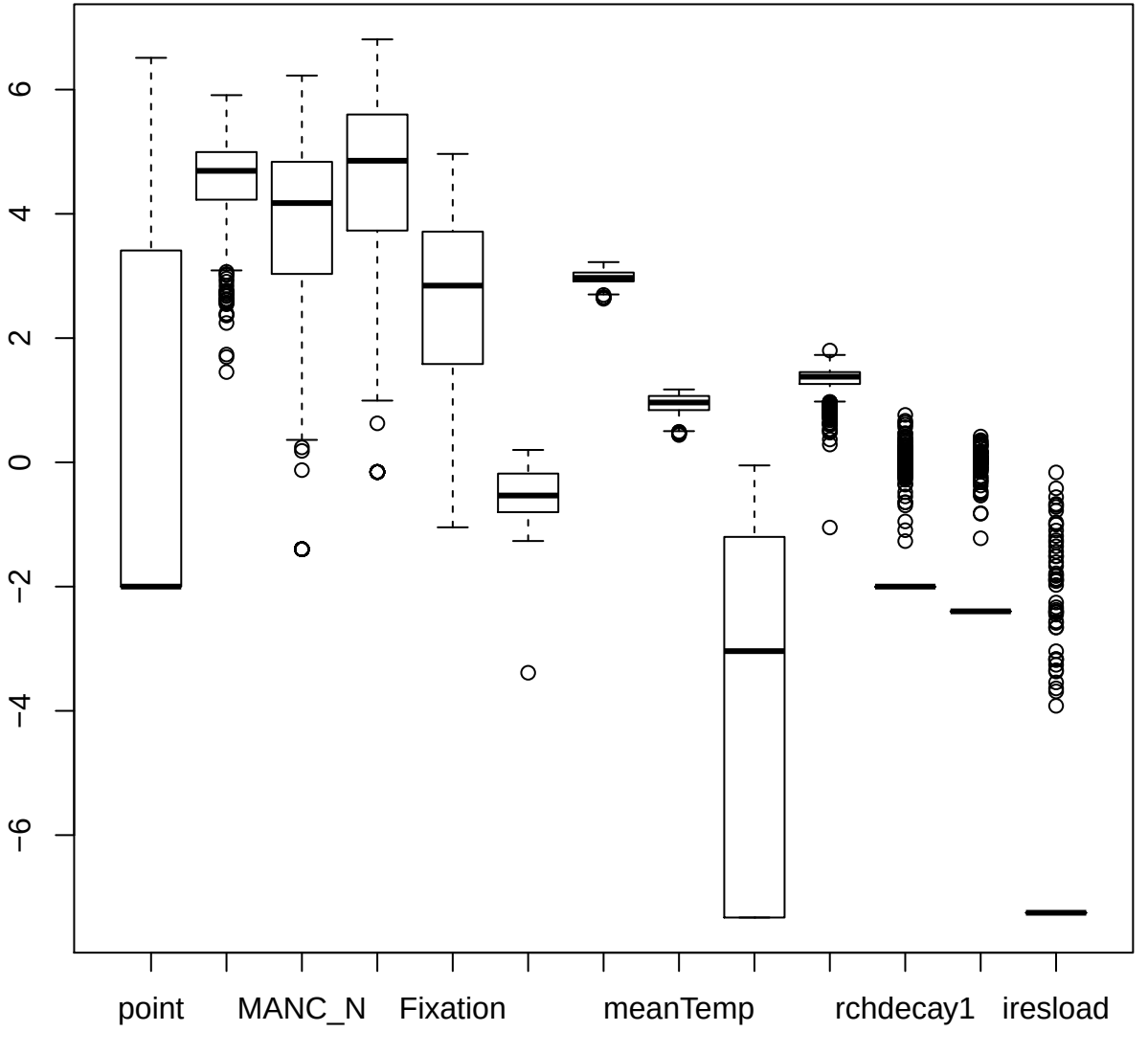
tresload


6
4
2
0
−2
−4
−6
point
MANC_N
Fixation
meanTemp
rchdecay1
iresload