Analyses of Section 4.1 of 'Modeling continuous response variables using ordinal regression' using simulated data

February 5, 2018

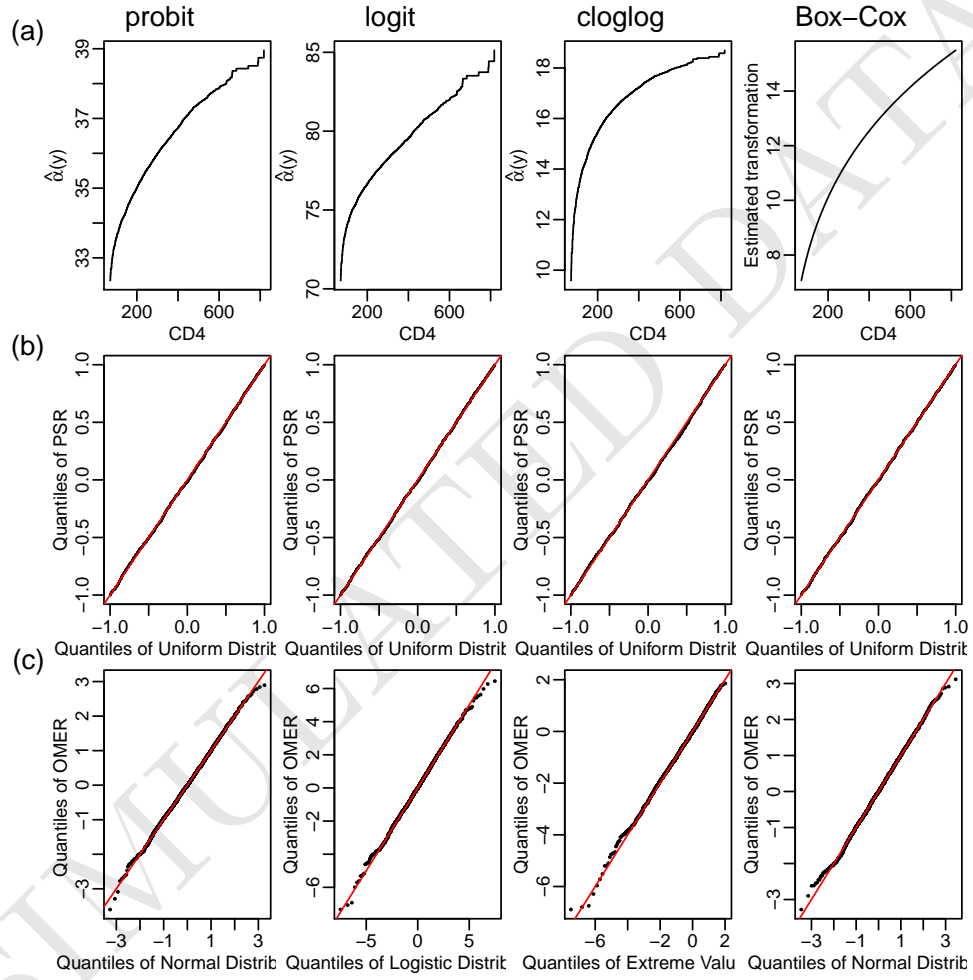Figure 1: Figure 12 of published manuscript with simulated data.

Figure 2: Figure 13 of published manuscript with simulated data.
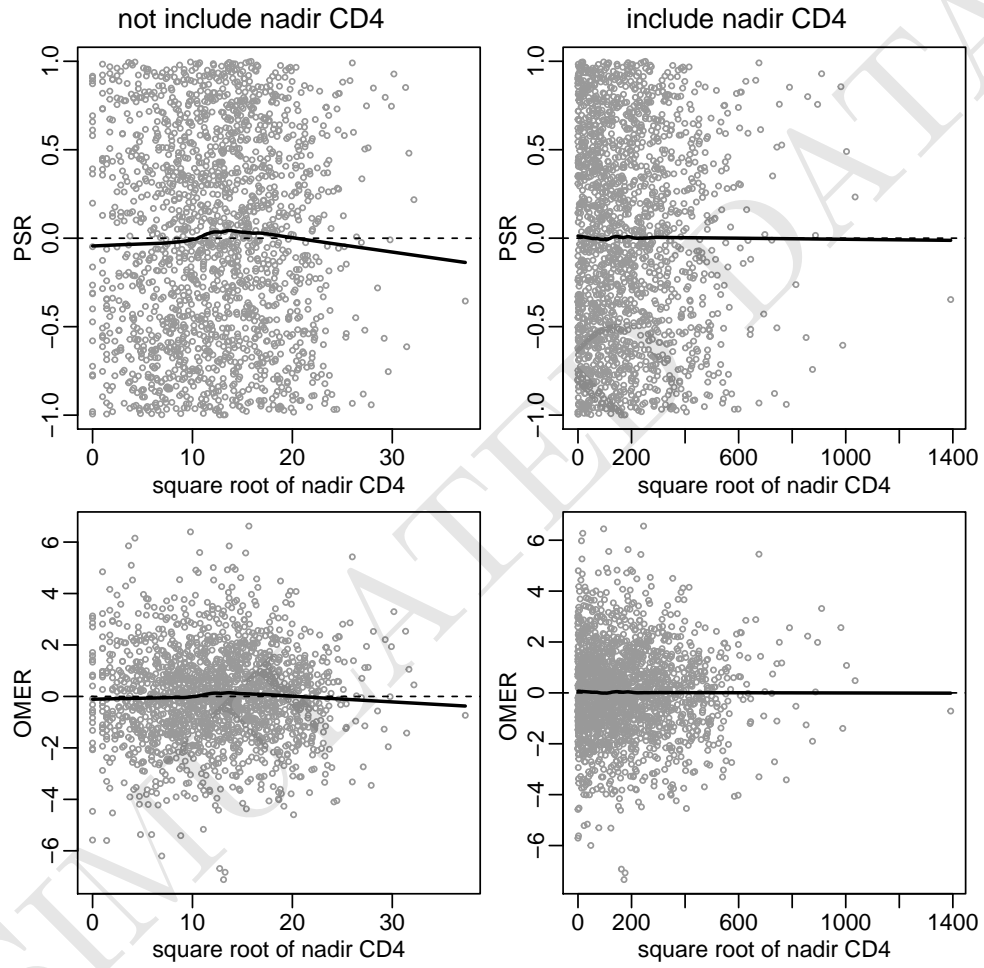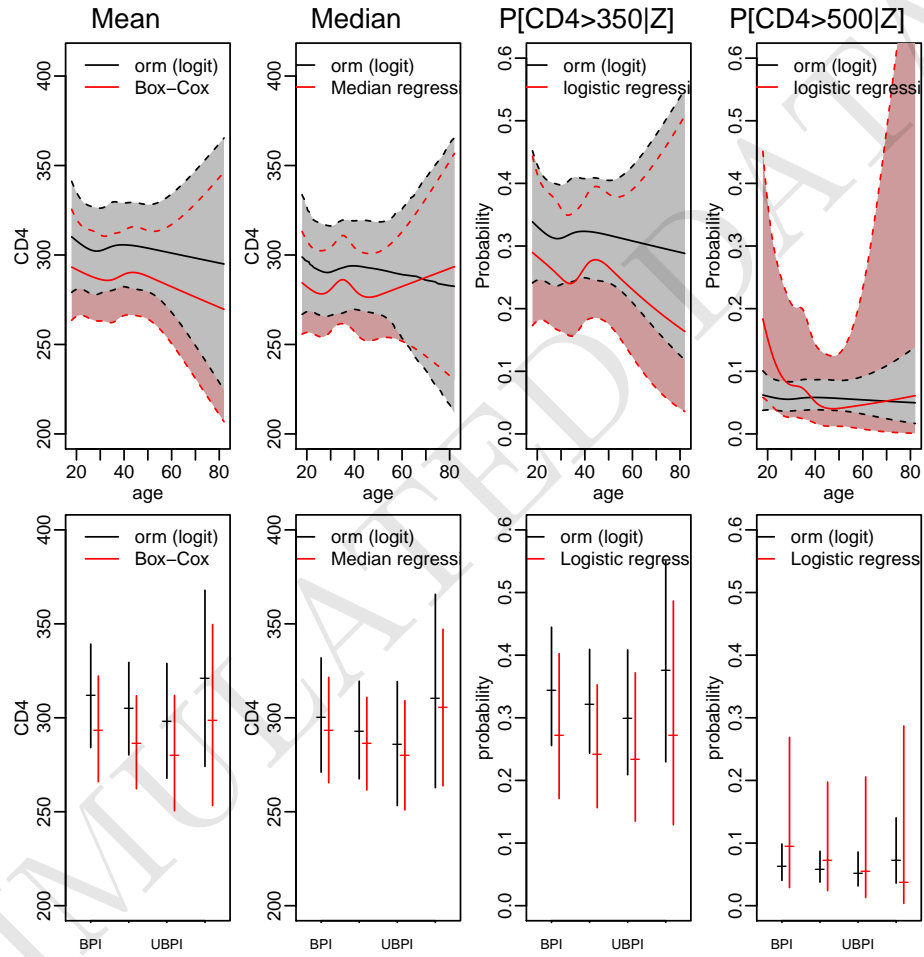
Figure 3: Figure 14 of published manuscript with simulated data.

1   Appendix - R/Package Versions

- R version 3.3.3 (2017-03-06), `x86_64-apple-darwin13.4.0`

- Base packages: base, datasets, graphics, grDevices, methods, stats, utils

- Other packages: Formula 1.2-2, ggplot2 2.2.1, Hmisc 4.1-1, lattice 0.20-34, MASS 7.3-45, PResiduals 0.2-5, quantreg 5.34, rms 5.1-2, SparseM 1.77, survival 2.40-1

- Loaded via a namespace (and not attached): acepack 1.4.1, backports 1.1.2, base64enc 0.1-3, checkmate 1.8.5, cluster 2.0.5, codetools 0.2-15, colorspace 1.3-2, data.table 1.10.4-3, digest 0.6.13, foreign 0.8-67, grid 3.3.3, gridExtra 2.3, gtable 0.2.0, htmlTable 1.11.2, htmltools 0.3.6, htmlwidgets 1.0, knitr 1.19, latticeExtra 0.6-28, lazyeval 0.2.1, magrittr 1.5, Matrix 1.2-8, MatrixModels 0.4-1, multcomp 1.4-8, munsell 0.4.3, mvtnorm 1.0-6, nlme 3.1-131, nnet 7.3-12, plyr 1.8.4, polspline 1.1.12, RColorBrewer 1.1-2, Rcpp 0.12.14, rlang 0.1.6, rpart 4.1-10, rstudioapi 0.7, sandwich 2.4-0, scales 0.5.0, splines 3.3.3, stringi 1.1.6, stringr 1.2.0, TH.data 1.0-8, tibble 1.3.4, tools 3.3.3, zoo 1.8-1