sex_male

0 / no   1 / yes   NA

3106 records; 1936 '0', 1170 '1', 0 'NA'

race_black

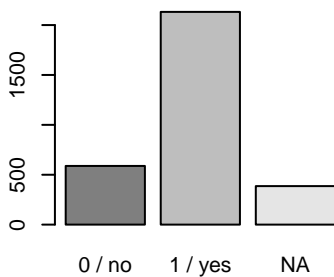0 / no   1 / yes   NA
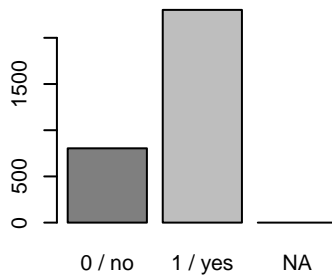
3106 records; 804 '0', 2302 '1', 0 'NA'

ckd

0 / no   1 / yes   NA
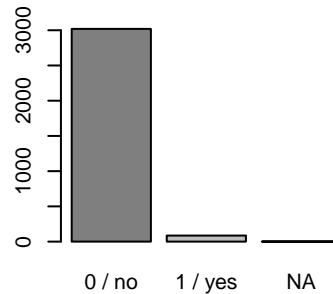
3106 records; 3019 '0', 86 '1', 1 'NA'

microalbuminuria

0 / no   1 / yes   NA

3106 records; 588 '0', 2132 '1', 386 'NA'

age_crea_serum

Box plot
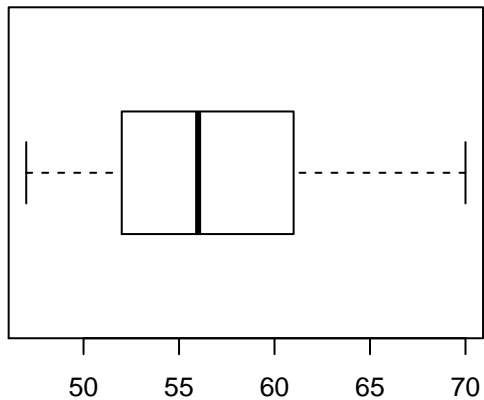
No transformation

min: 47, q1: 52, med: 56, mean: 56.79,
q3: 61, max: 70, na: 0
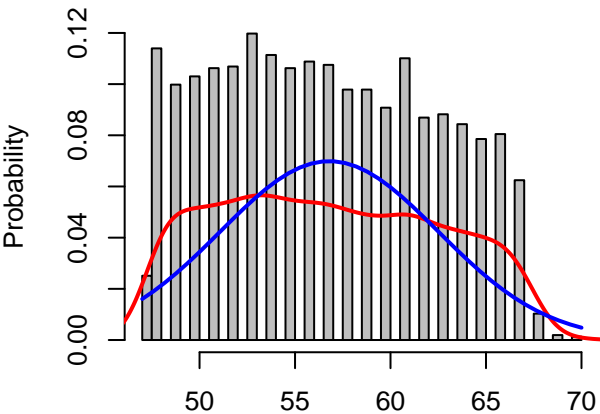
age_crea_serum
3106 non−missing records (0 NA)

albumin_urinary

Box plot
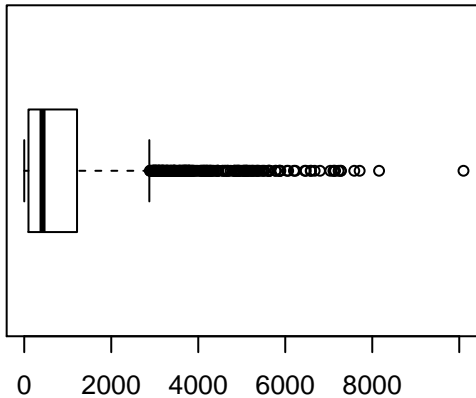
No transformation

min: 0.000147, q1: 97.38, med: 420.3, mean: 888.9,
q3: 1214, max: 10100, na: 0

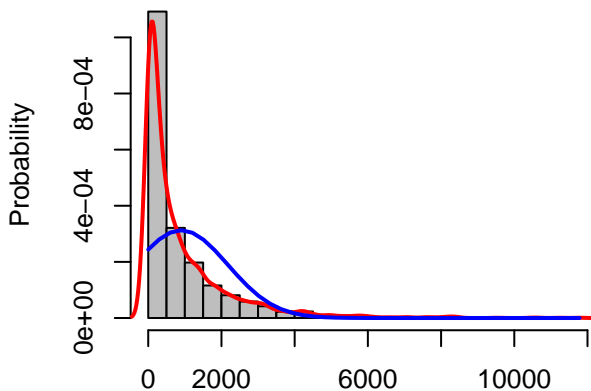Probability
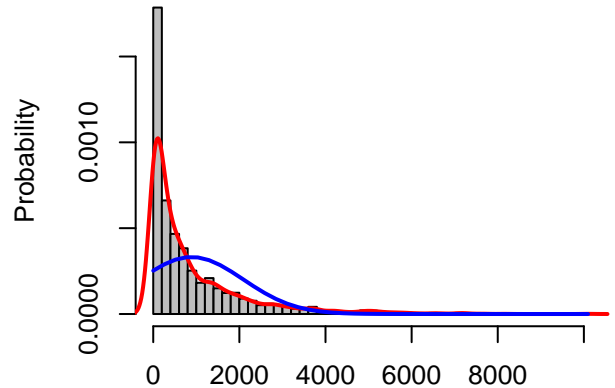
albumin_urinary
3106 non−missing records (0 NA)

creatinine_urinary

Box plot
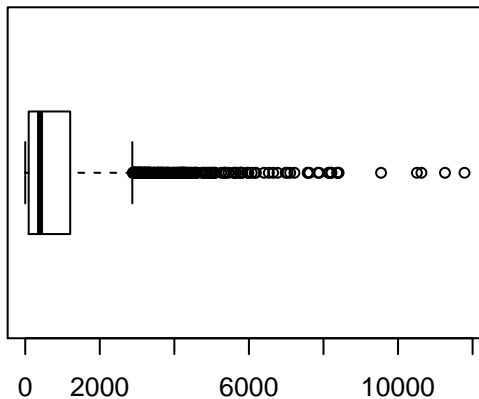
No transformation

min: 7.028e−05, q1: 92.61, med: 397, mean: 899.2,
q3: 1206, max: 11780, na: 0
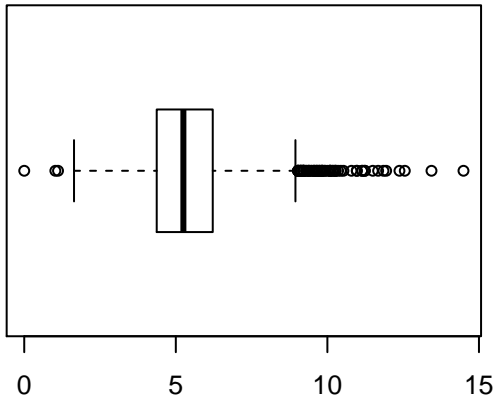
creatinine_urinary
3106 non−missing records (0 NA)

uric_acid_serum
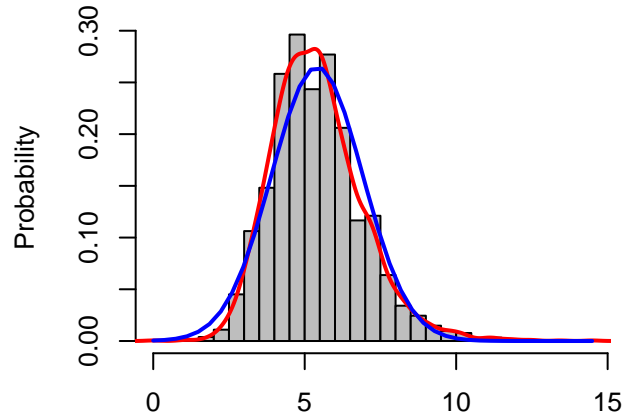

Box plot

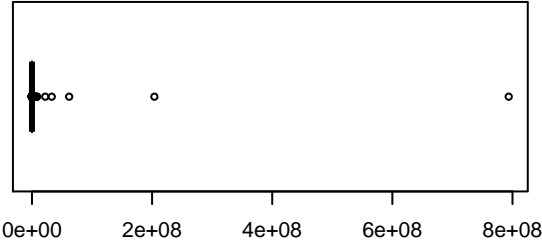min: 0, q1: 4.37, med: 5.25, mean: 5.409,
q3: 6.218, max: 14.49, na: 1

No transformation

Probability

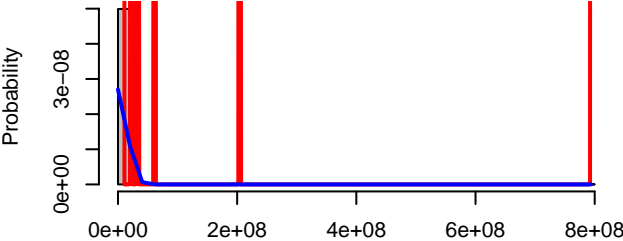uric_acid_serum
3105 non−missing records (1 NA)
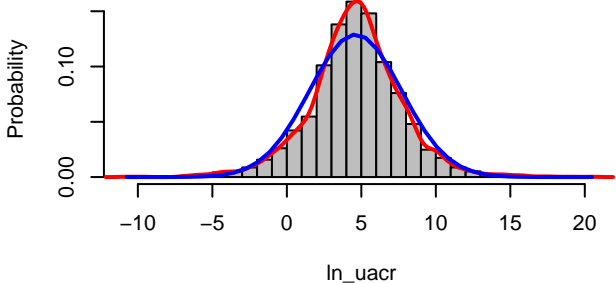
uacr

Box plot

min: 2.126e−05, q1: 18.14, med: 102.3, mean: 381900,
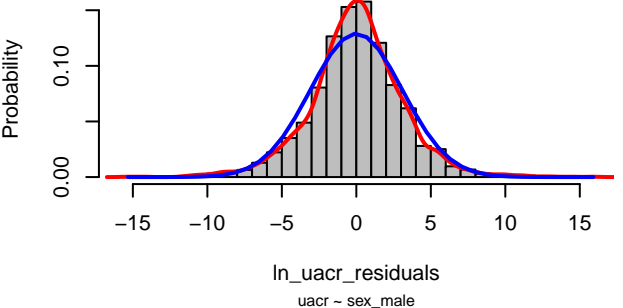q3: 594, max: 793700000, na: 0

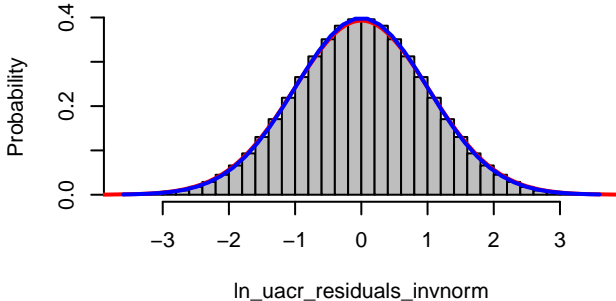## No transformation

uacr
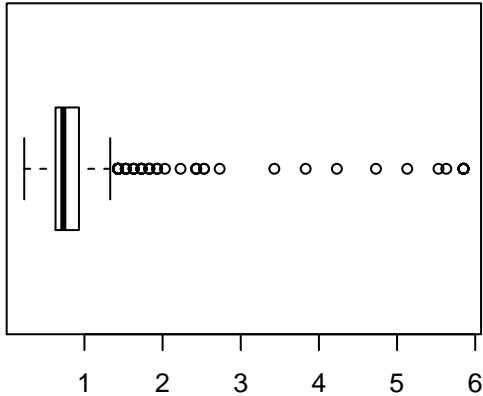3106 non−missing records (0 NA)

Logarithmic transformation

ln_uacr

Residuals

ln_uacr_residuals
uacr ~ sex_male

Normalized residuals
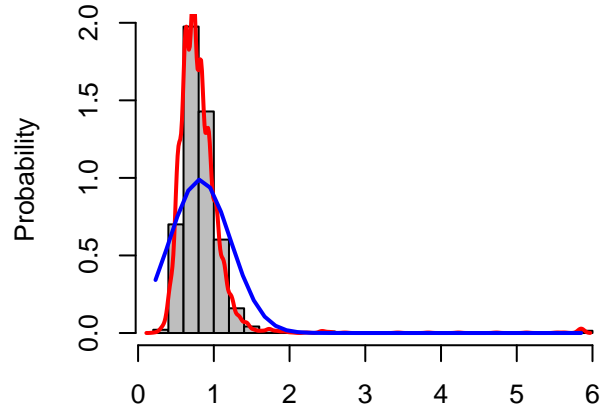

ln_uacr_residuals_invnorm
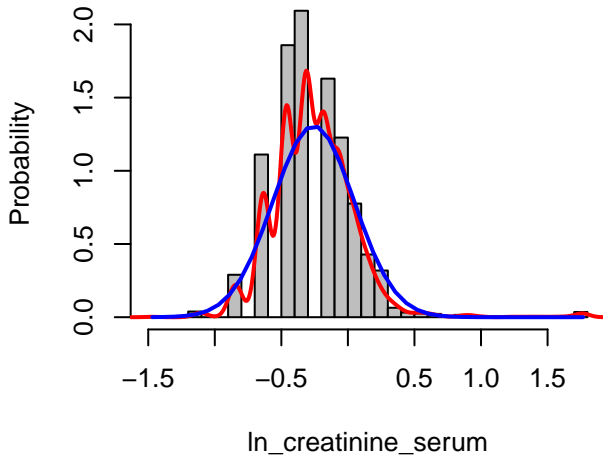
creatinine_serum

Box plot

min: 0.23, q1: 0.63, med: 0.73, mean: 0.8179,
q3: 0.93, max: 5.85, na: 1

No transformation

creatinine_serum
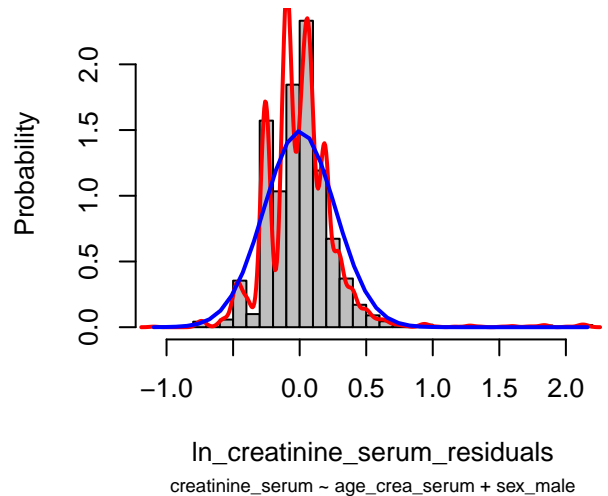3105 non−missing records (1 NA)
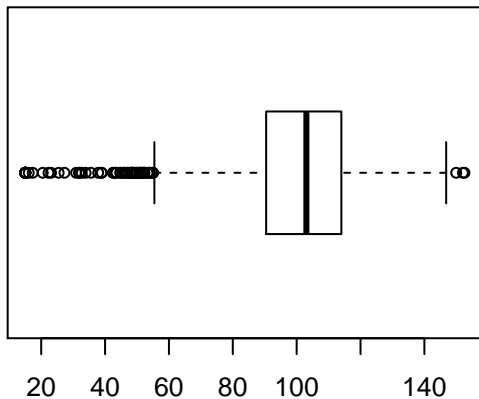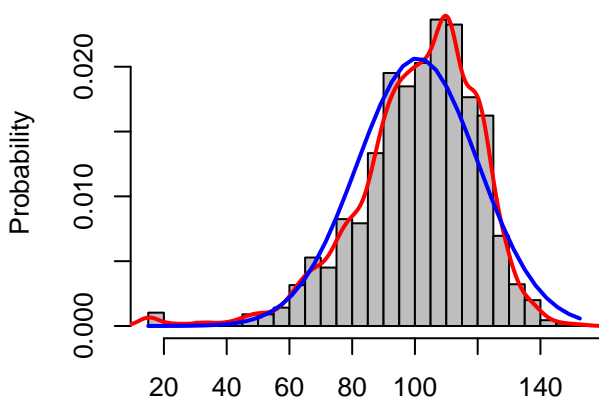
Logarithmic transformation

ln_creatinine_serum

Residuals

ln_creatinine_serum_residuals
creatinine_serum ~ age_crea_serum + sex_male
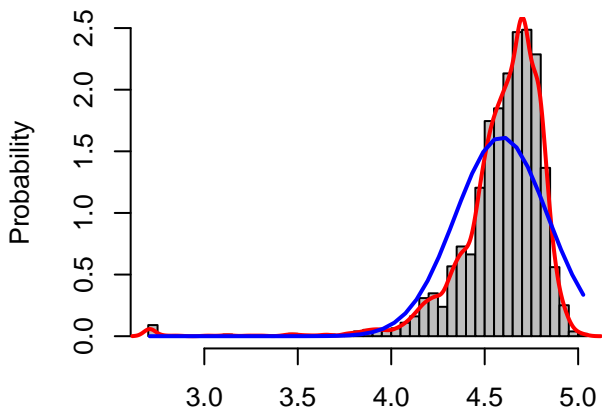
egfr_ckdepi_creat

Box plot

min: 15, q1: 90.44, med: 103, mean: 100.9,
q3: 114, max: 152.6, na: 1

No transformation

Probability

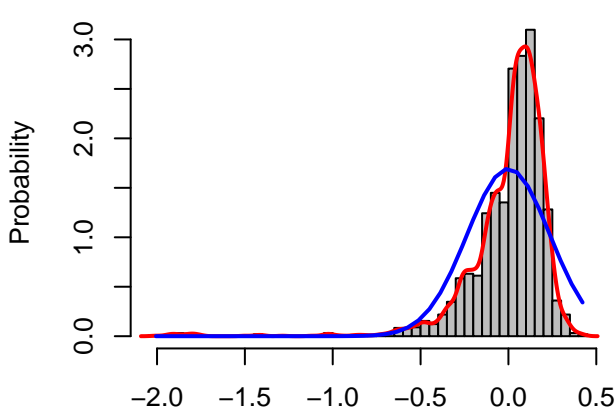egfr_ckdepi_creat
3105 non−missing records (1 NA)

Logarithmic transformation

Probability

ln_egfr_ckdepi_creat

Residuals

Probability

ln_egfr_ckdepi_creat_residuals
egfr_ckdepi_creat ~ age_crea_serum + sex_male