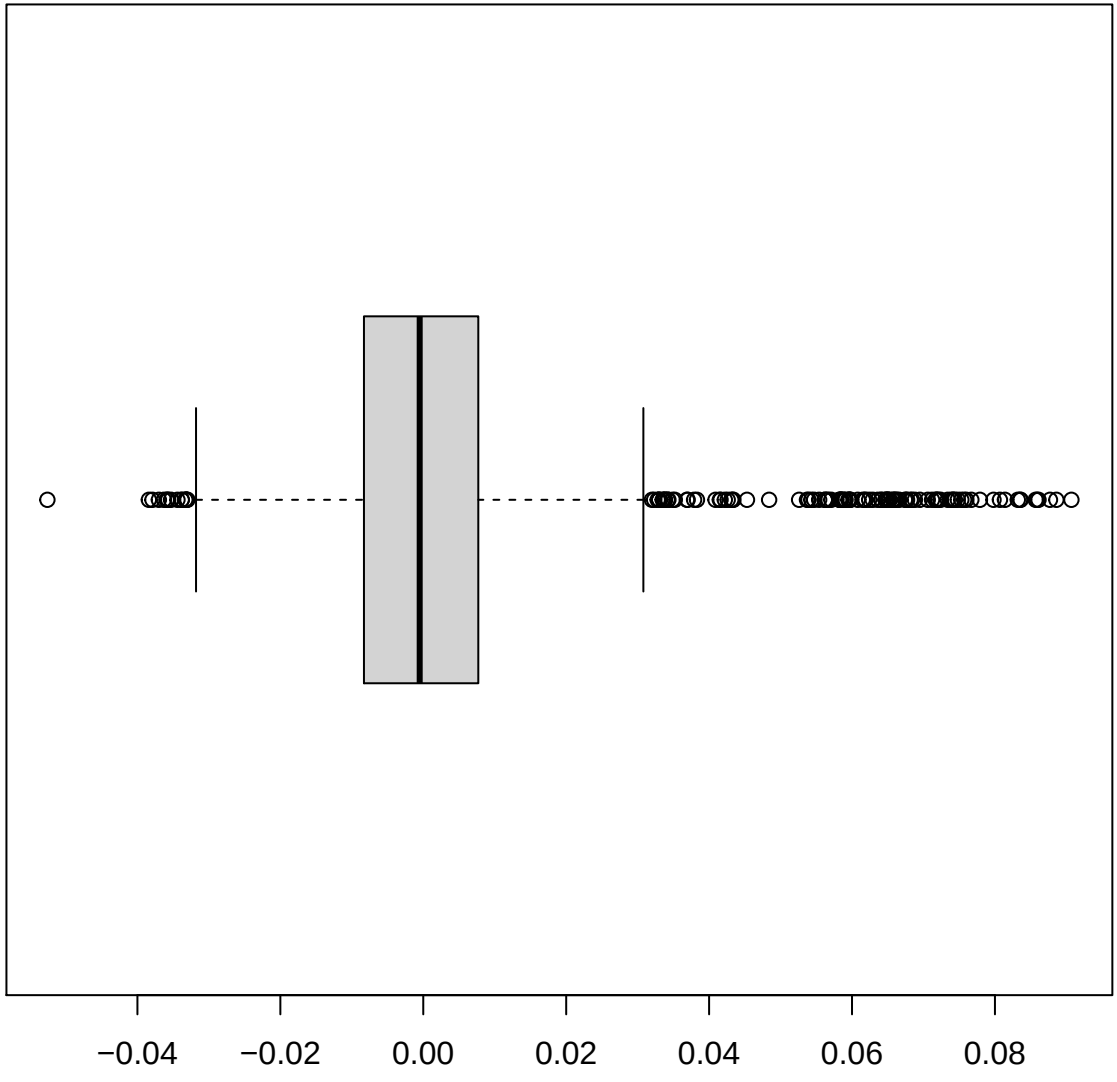
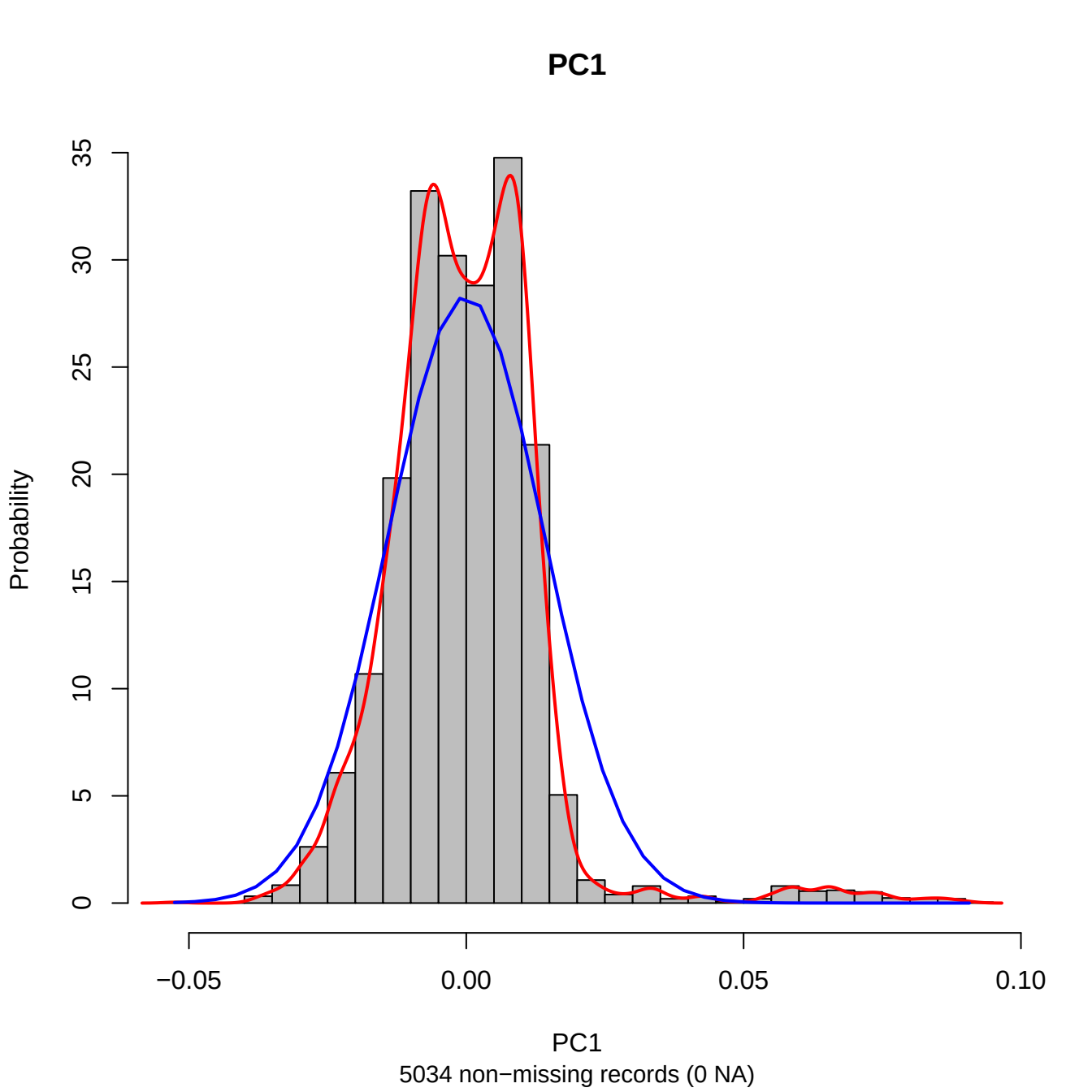
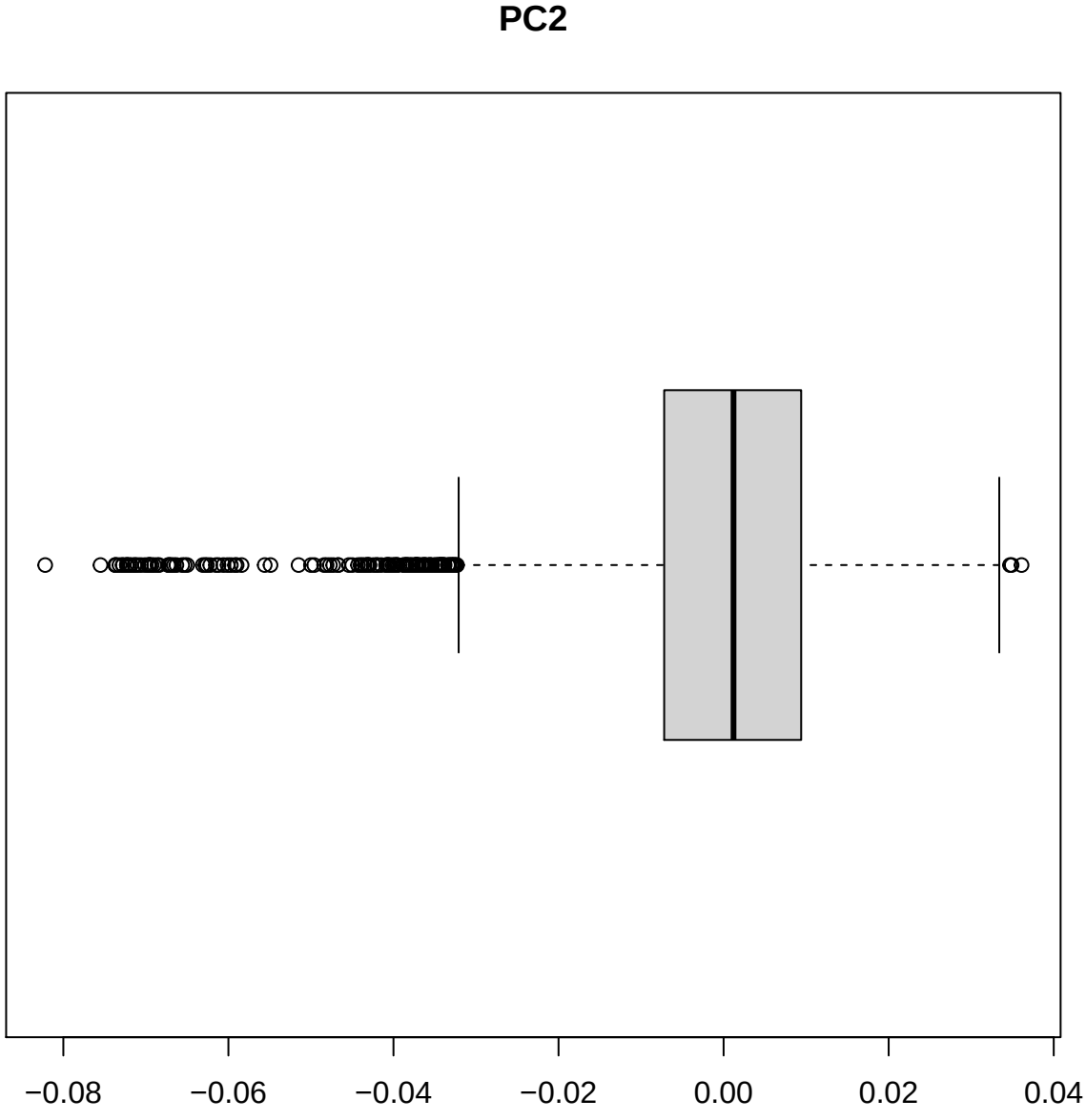
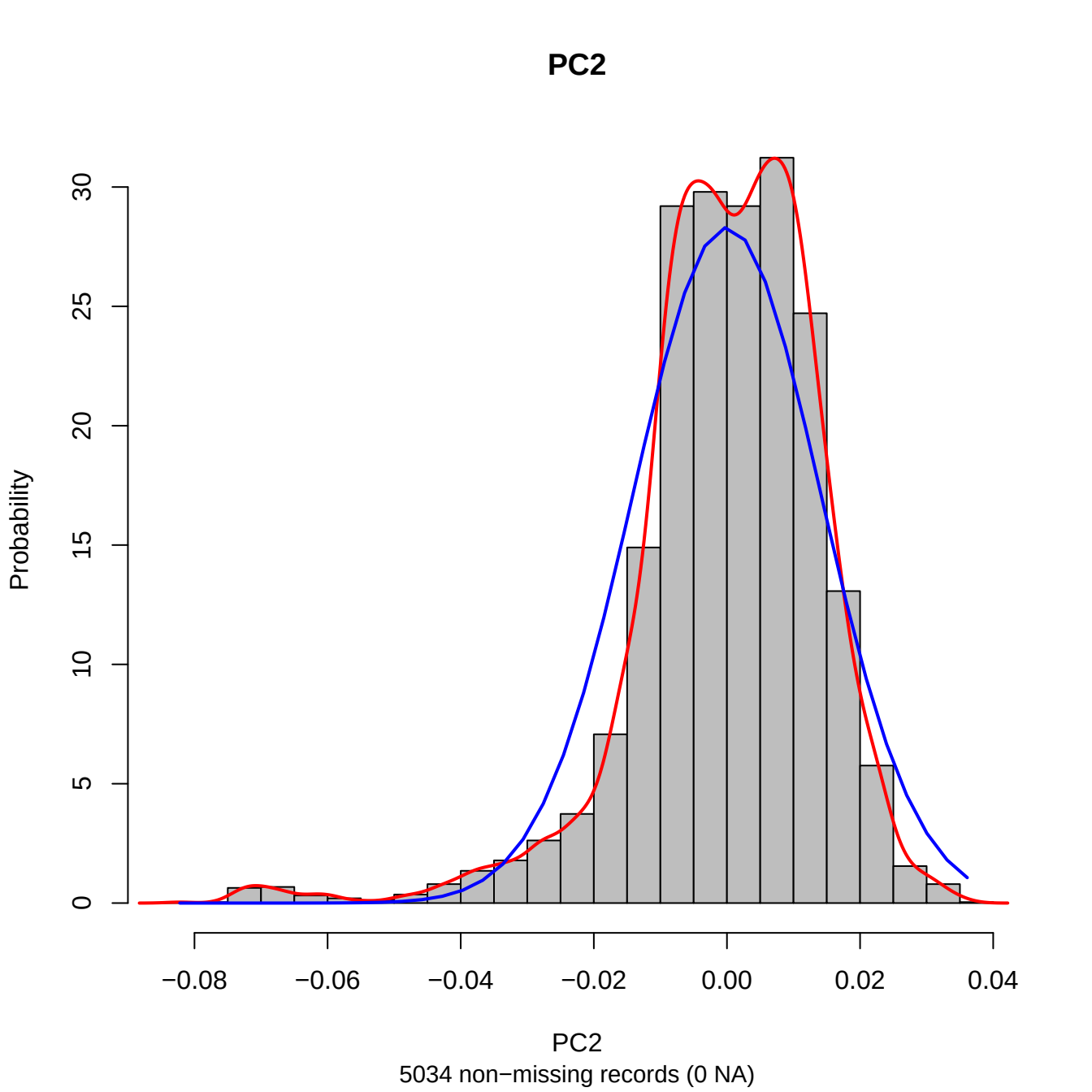
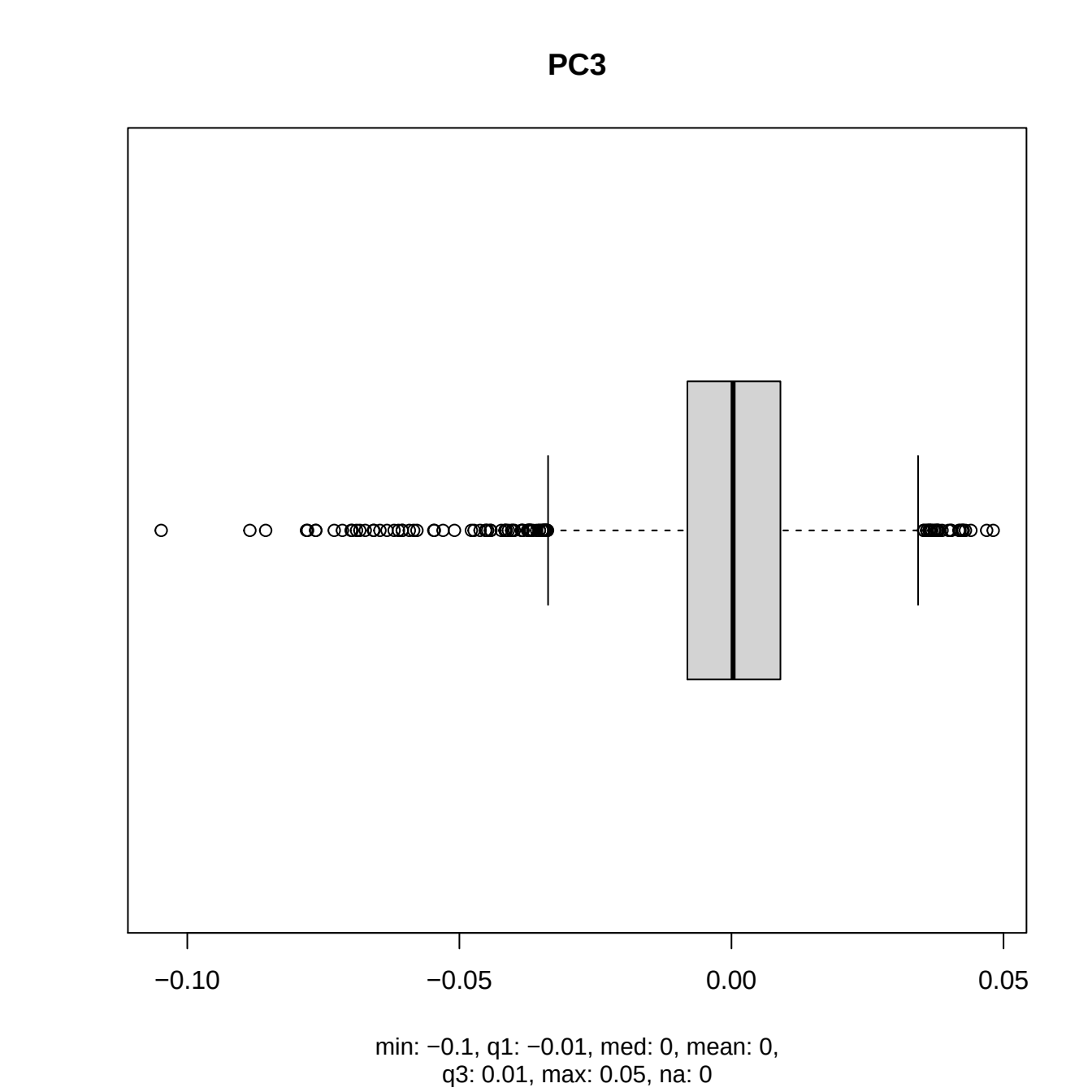
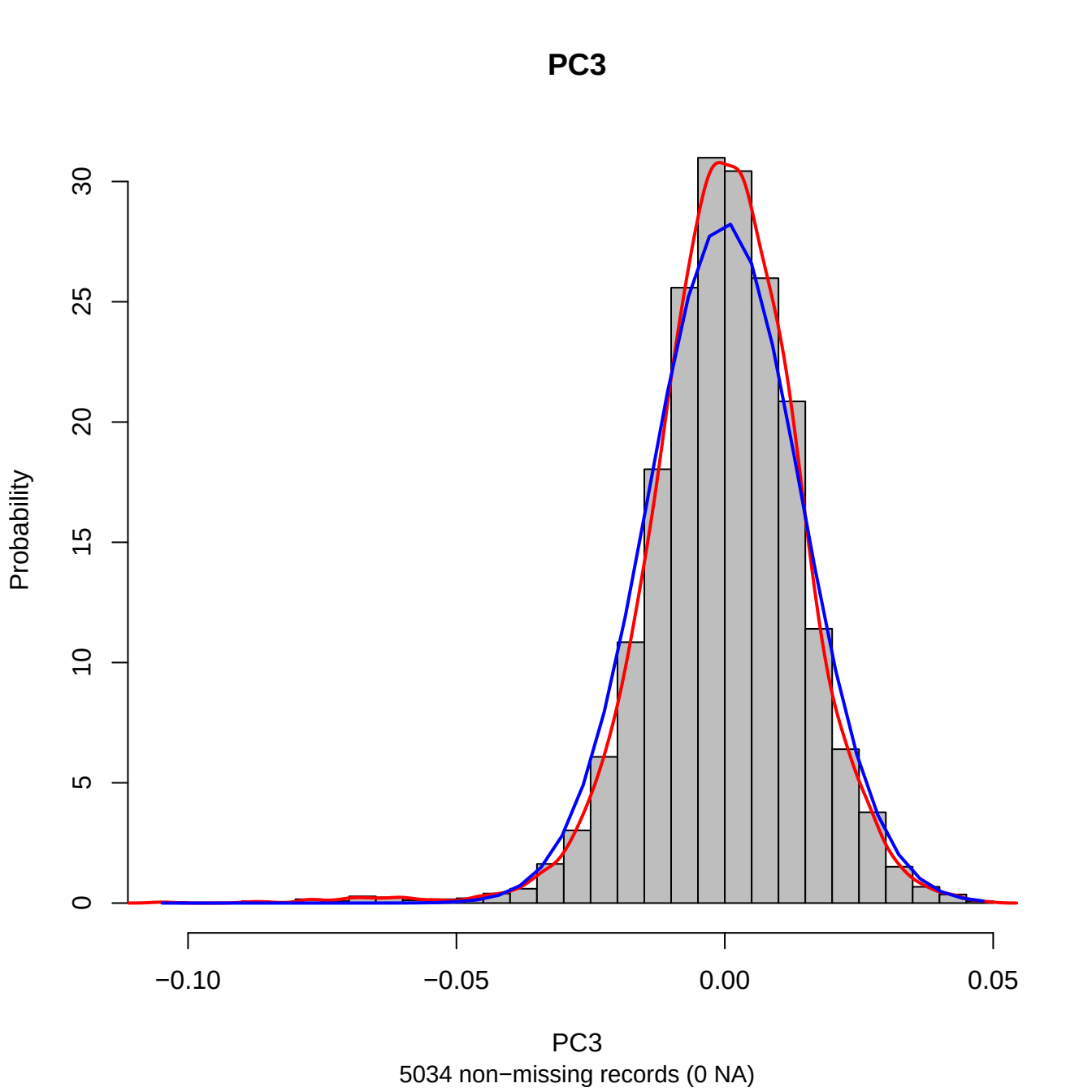

PC1
−0.04
−0.02
0.00
0.02
0.04
0.06
0.08
min: −0.05, q1: −0.01, med: 0, mean: 0,
q3: 0.01, max: 0.09, na: 0

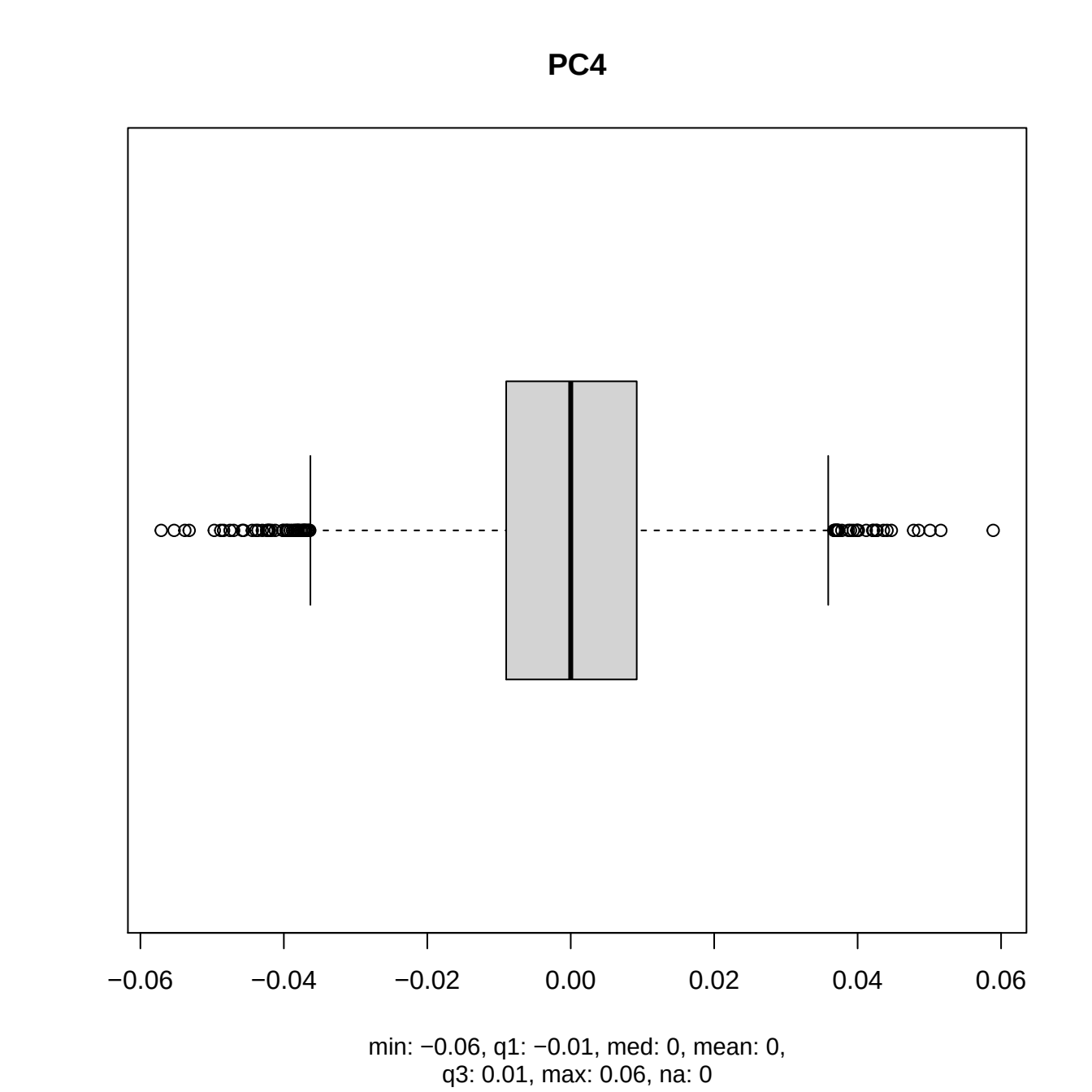

PC1
Probability
0
5
10
15
20
25
30
35
−0.05
0.00
0.05
0.10
PC1
5034 non−missing records (0 NA)

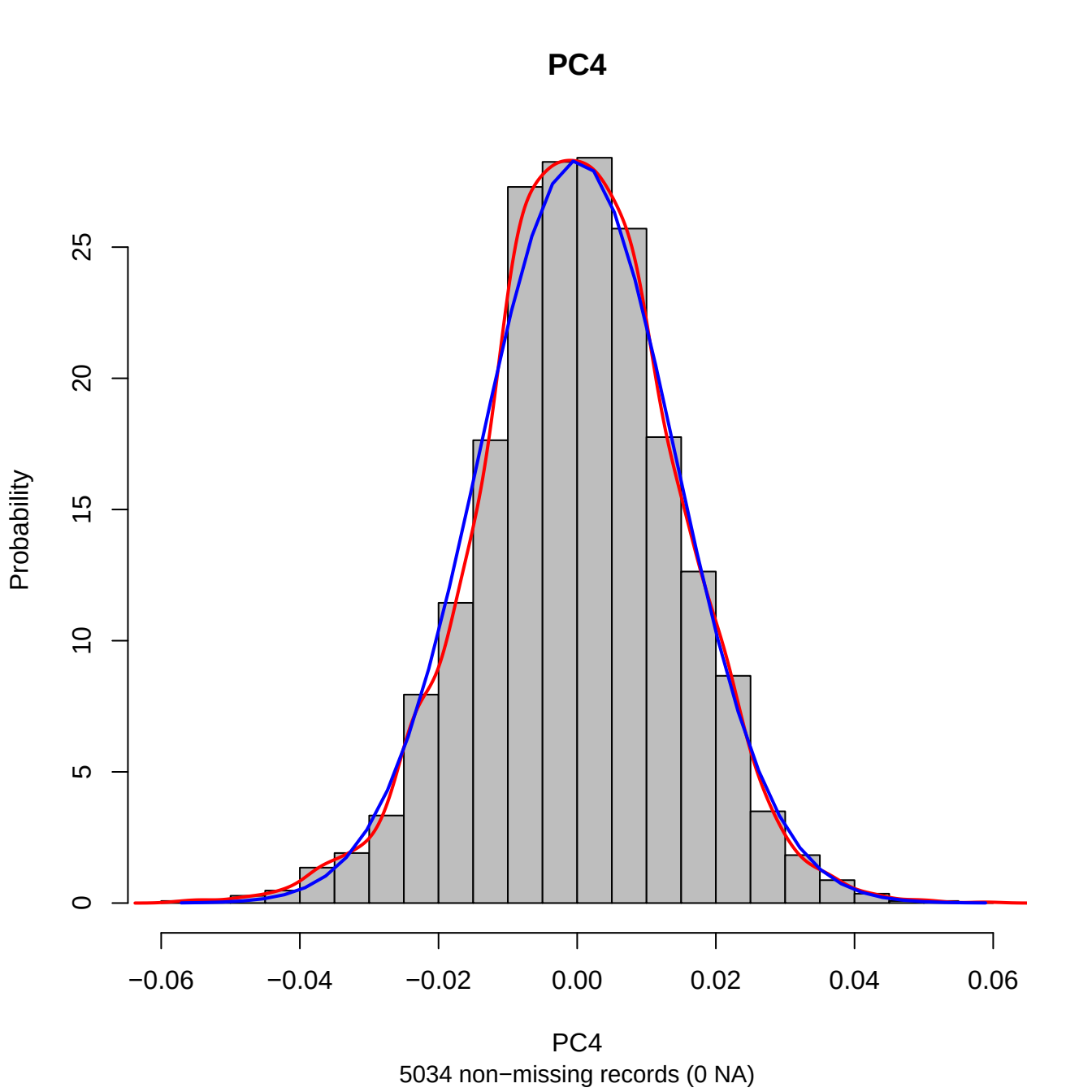

PC2
−0.08
−0.06
−0.04
−0.02
0.00
0.02
0.04
min: −0.08, q1: −0.01, med: 0, mean: 0,
q3: 0.01, max: 0.04, na: 0

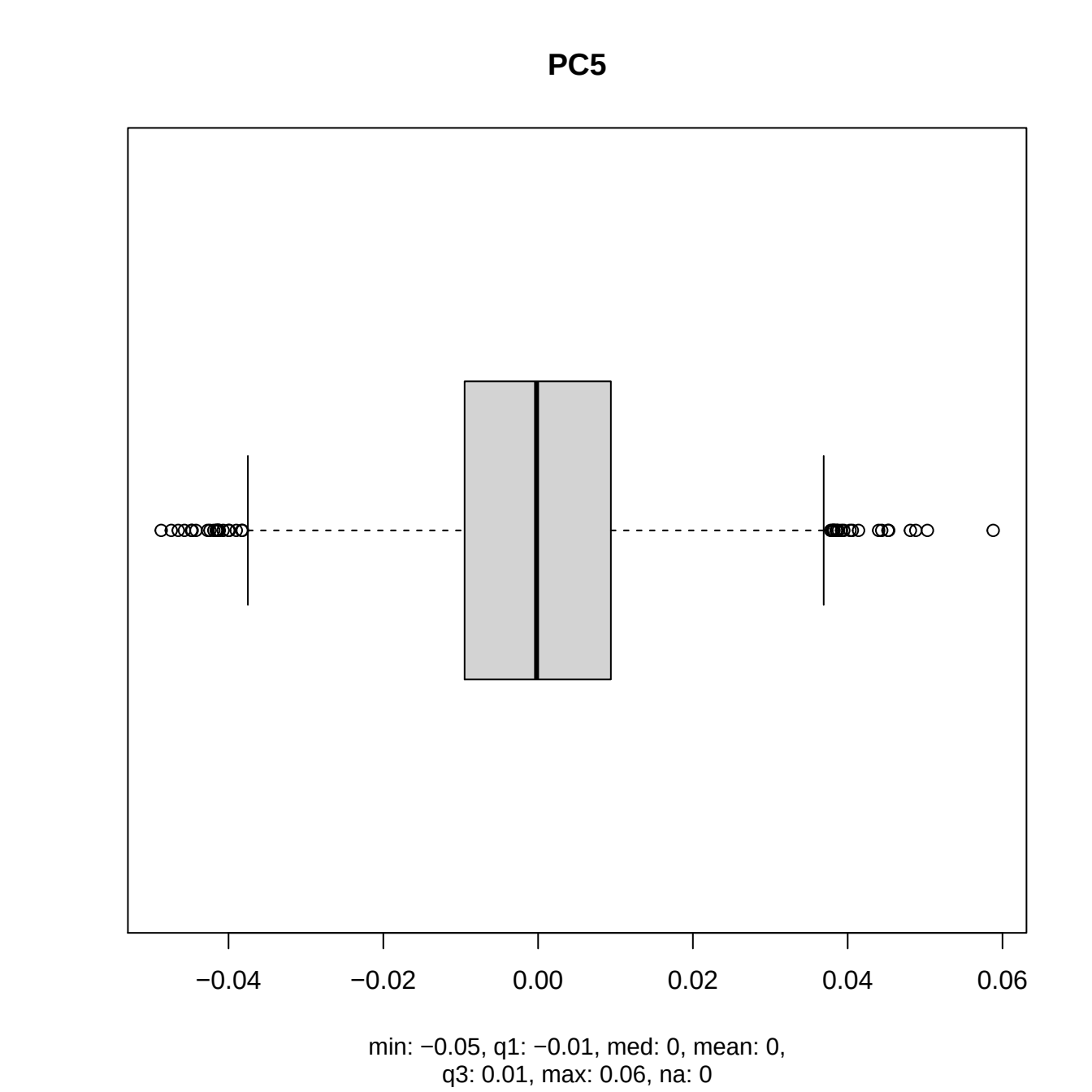

PC2
Probability
0
5
10
15
20
25
30
−0.08
−0.06
−0.04
−0.02
0.00
0.02
0.04
PC2
5034 non−missing records (0 NA)

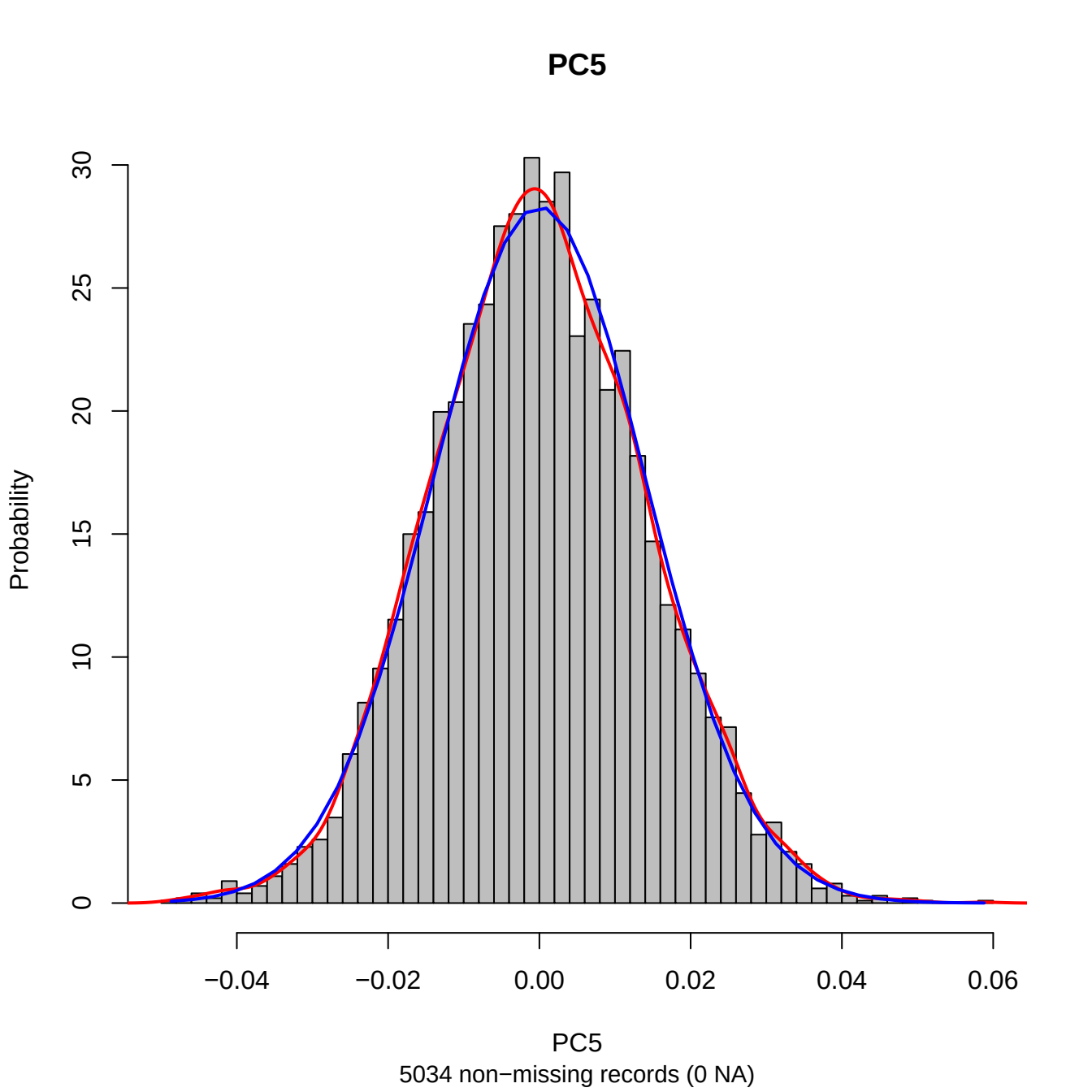

PC3
−0.10
−0.05
0.00
0.05
min: −0.1, q1: −0.01, med: 0, mean: 0,
q3: 0.01, max: 0.05, na: 0

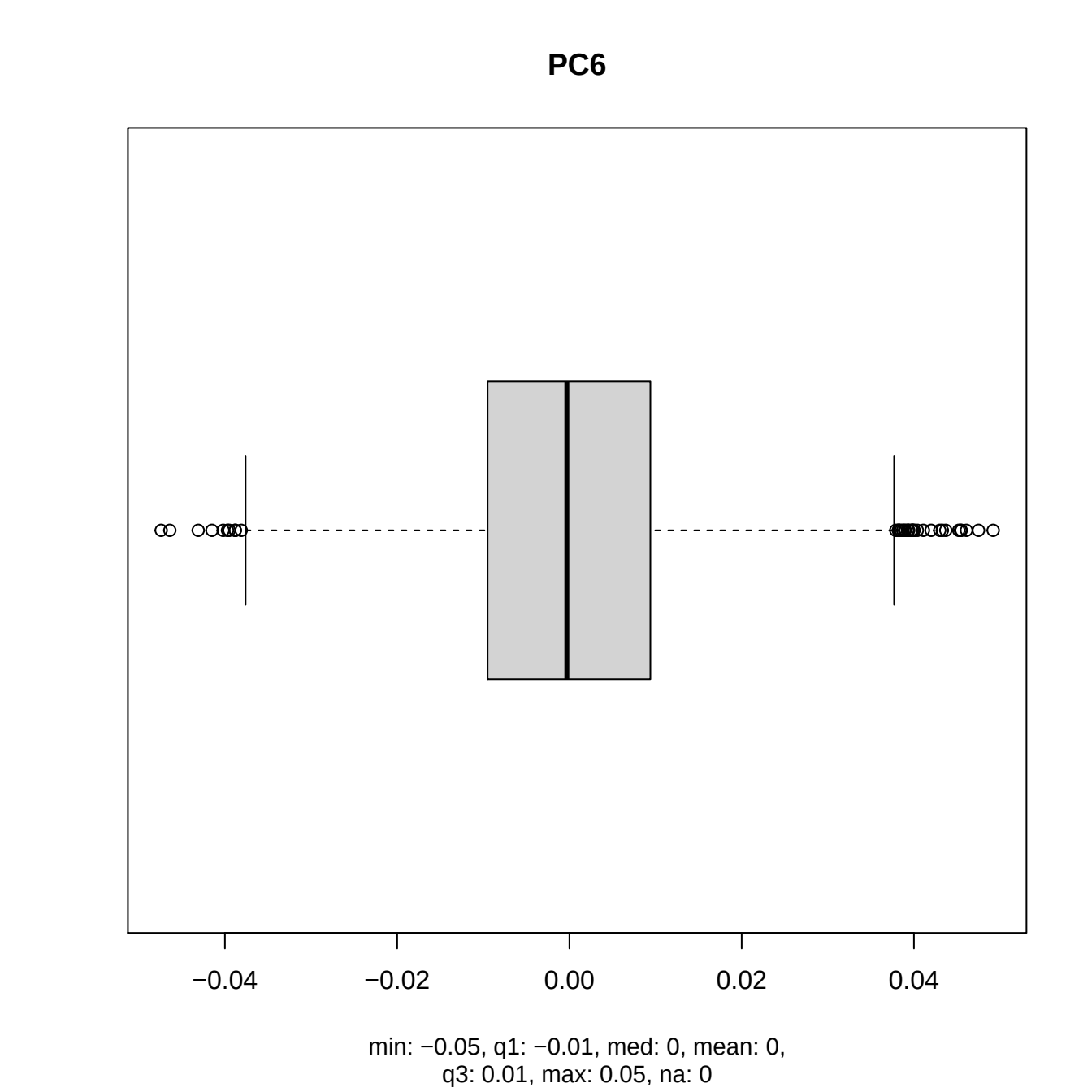

PC3
Probability
0
5
10
15
20
25
30
−0.10
−0.05
0.00
0.05
PC3
5034 non−missing records (0 NA)

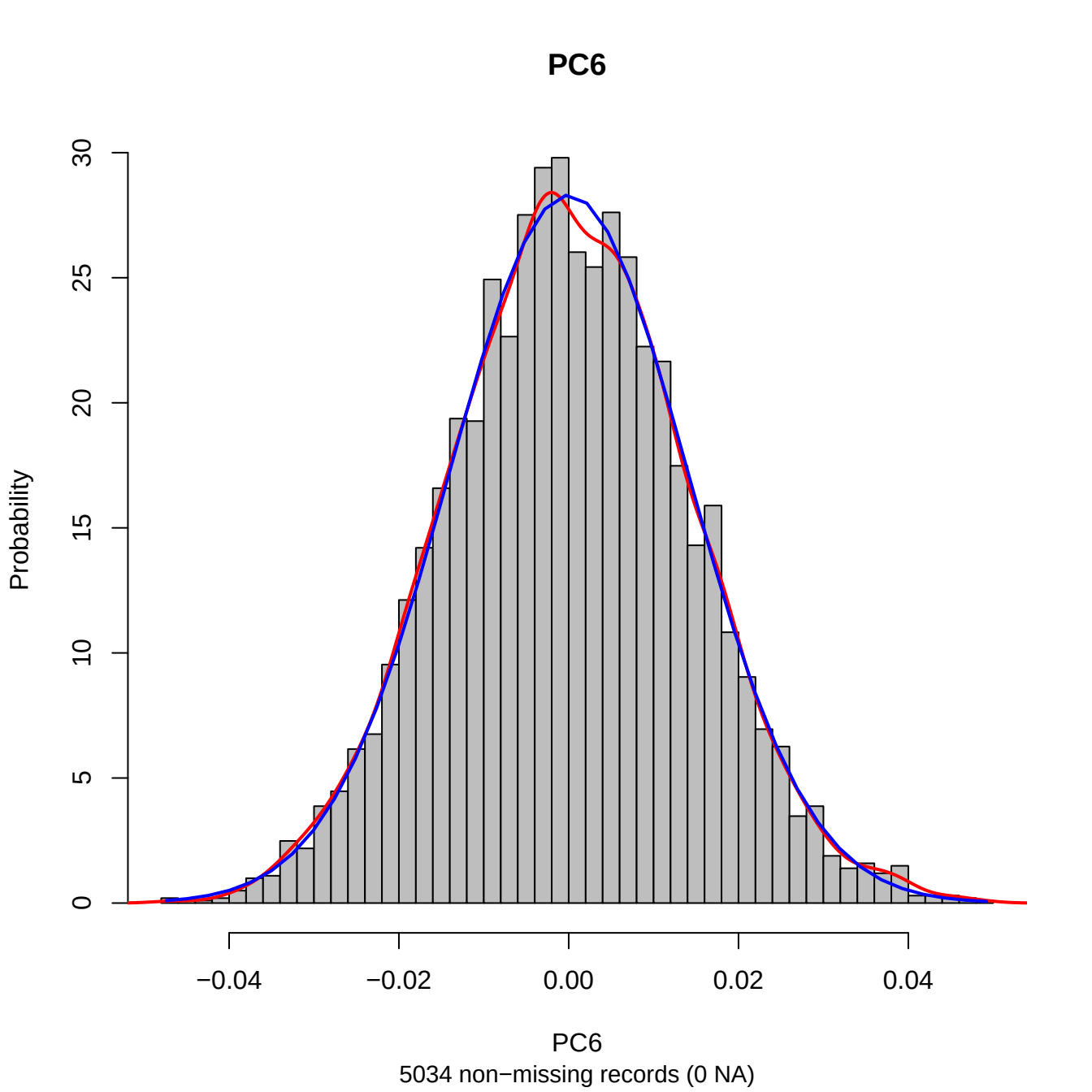

PC4
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06
min: −0.06, q1: −0.01, med: 0, mean: 0,
q3: 0.01, max: 0.06, na: 0

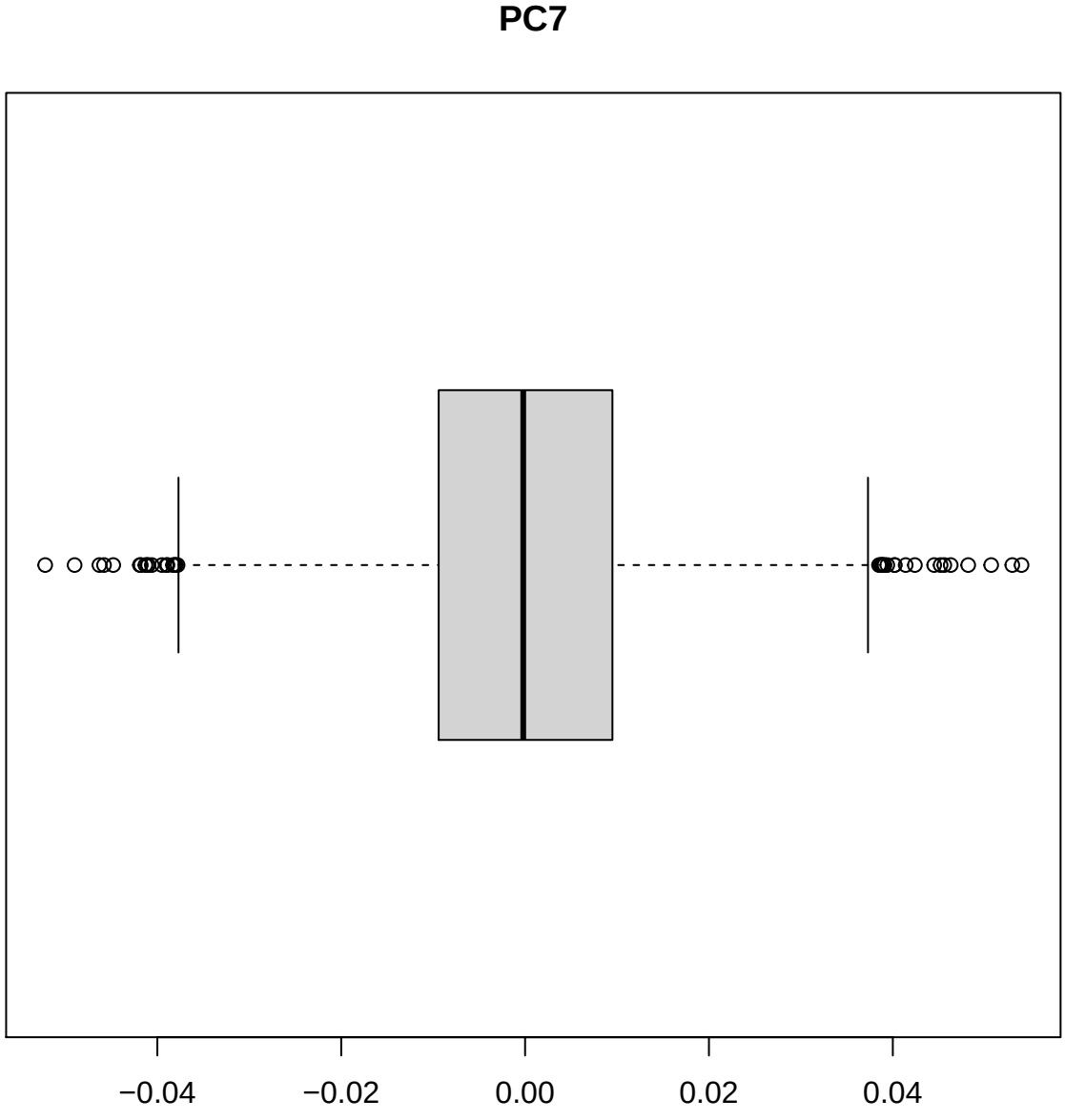

PC4
Probability
0
5
10
15
20
25
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06
PC4
5034 non−missing records (0 NA)

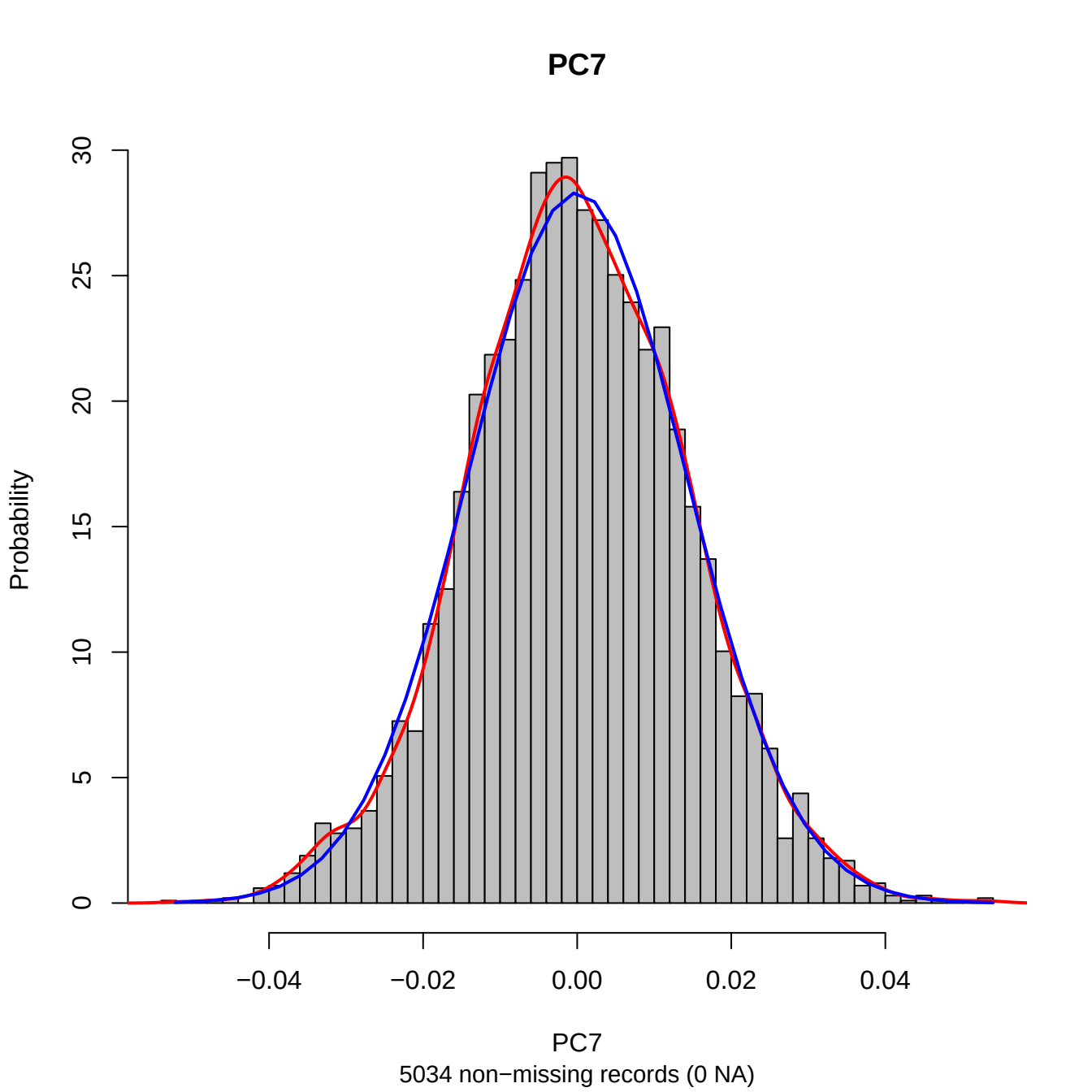

PC5
−0.04
−0.02
0.00
0.02
0.04
0.06
min: −0.05, q1: −0.01, med: 0, mean: 0,
q3: 0.01, max: 0.06, na: 0

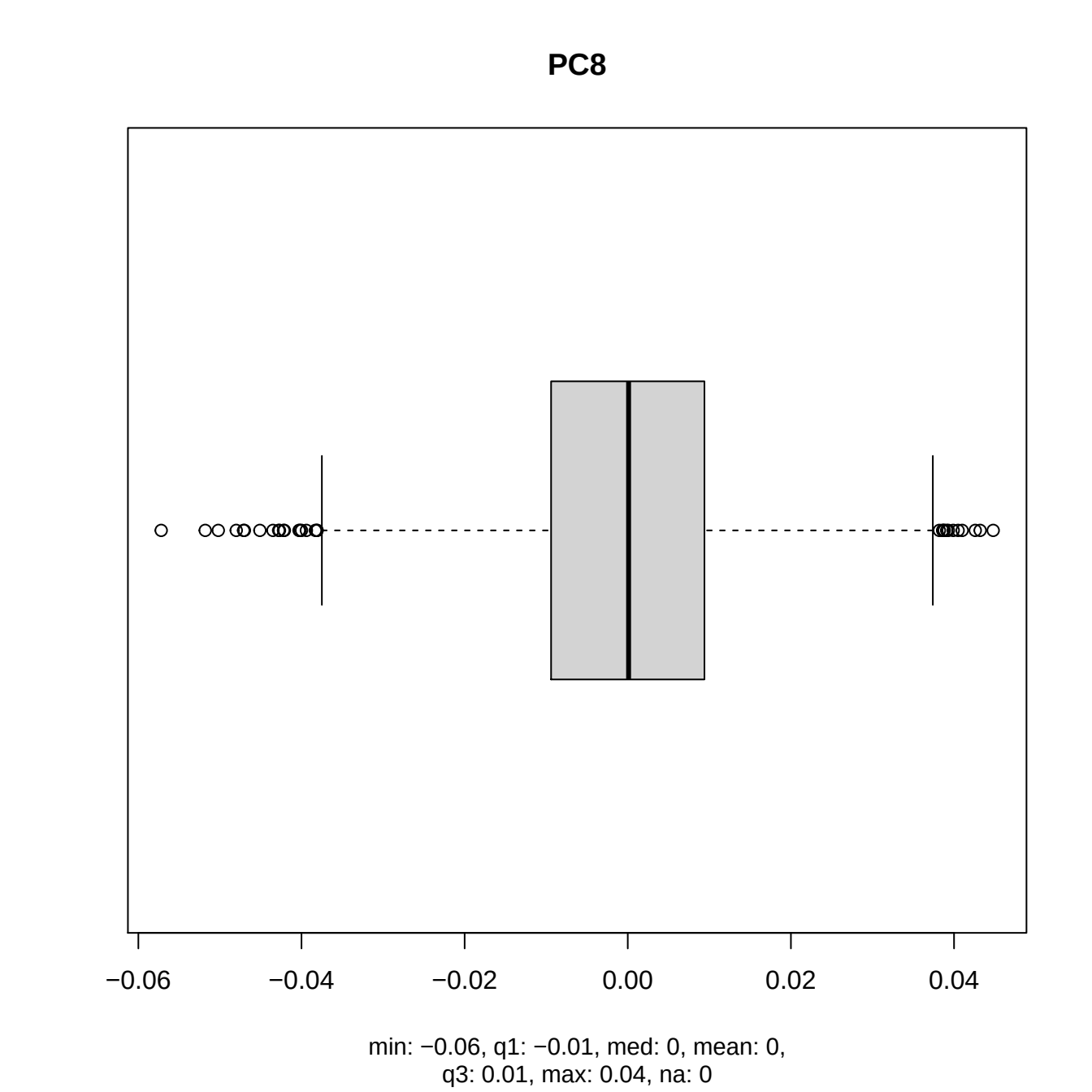

PC5
Probability
0
5
10
15
20
25
30
−0.04
−0.02
0.00
0.02
0.04
0.06
PC5
5034 non−missing records (0 NA)

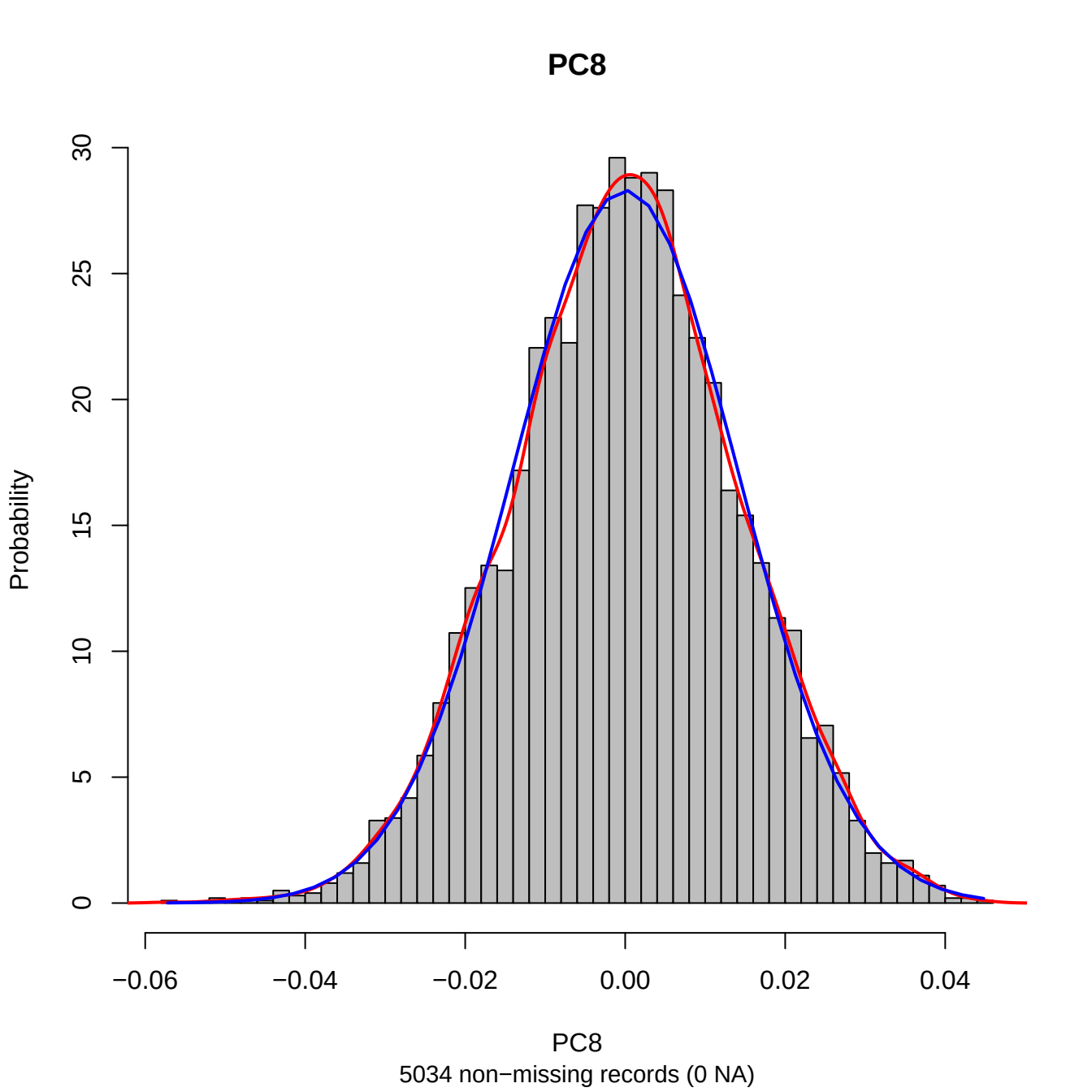

PC6
−0.04
−0.02
0.00
0.02
0.04
min: −0.05, q1: −0.01, med: 0, mean: 0,
q3: 0.01, max: 0.05, na: 0

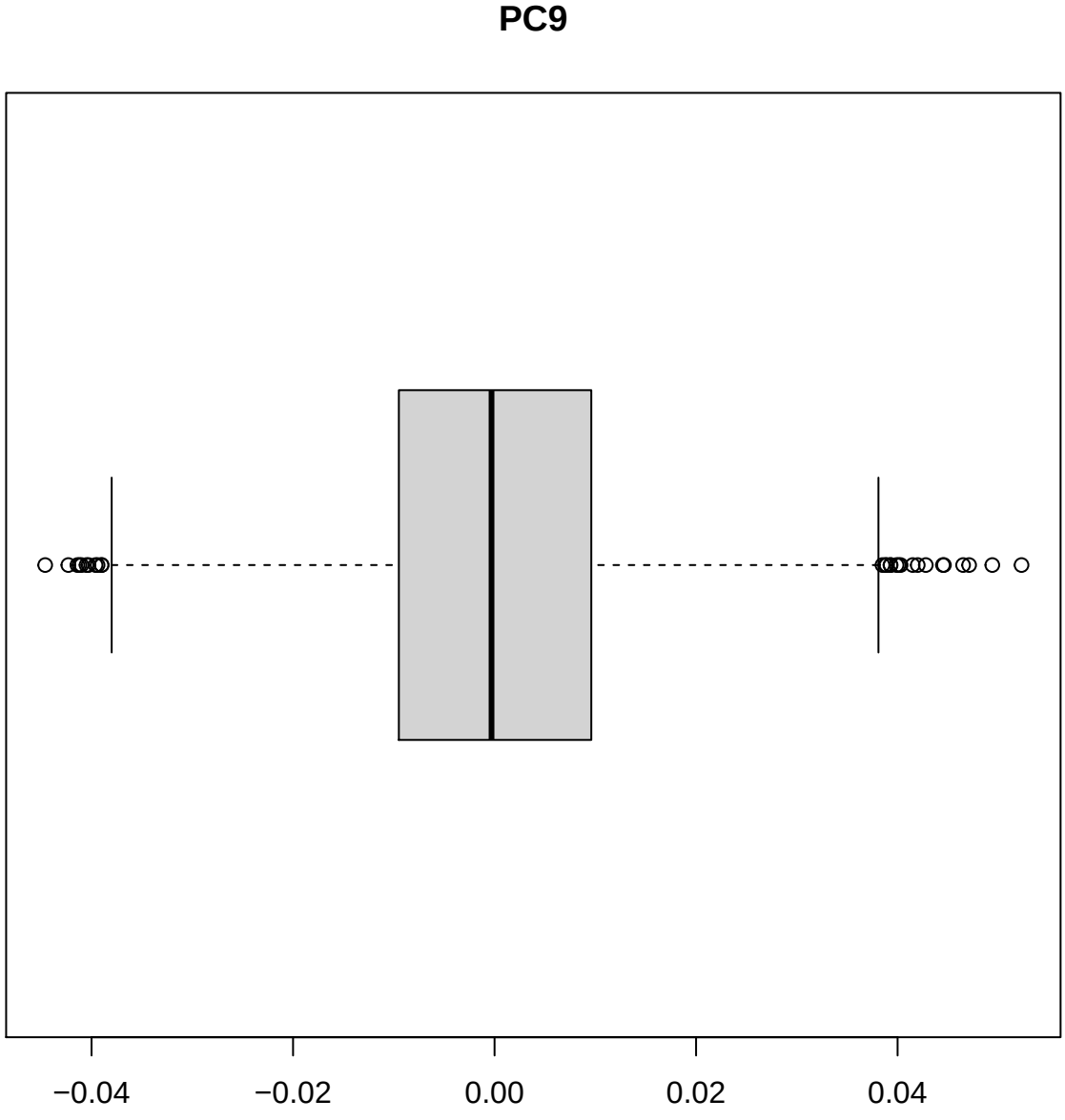

PC6
Probability
0
5
10
15
20
25
30
−0.04
−0.02
0.00
0.02
0.04
PC6
5034 non−missing records (0 NA)

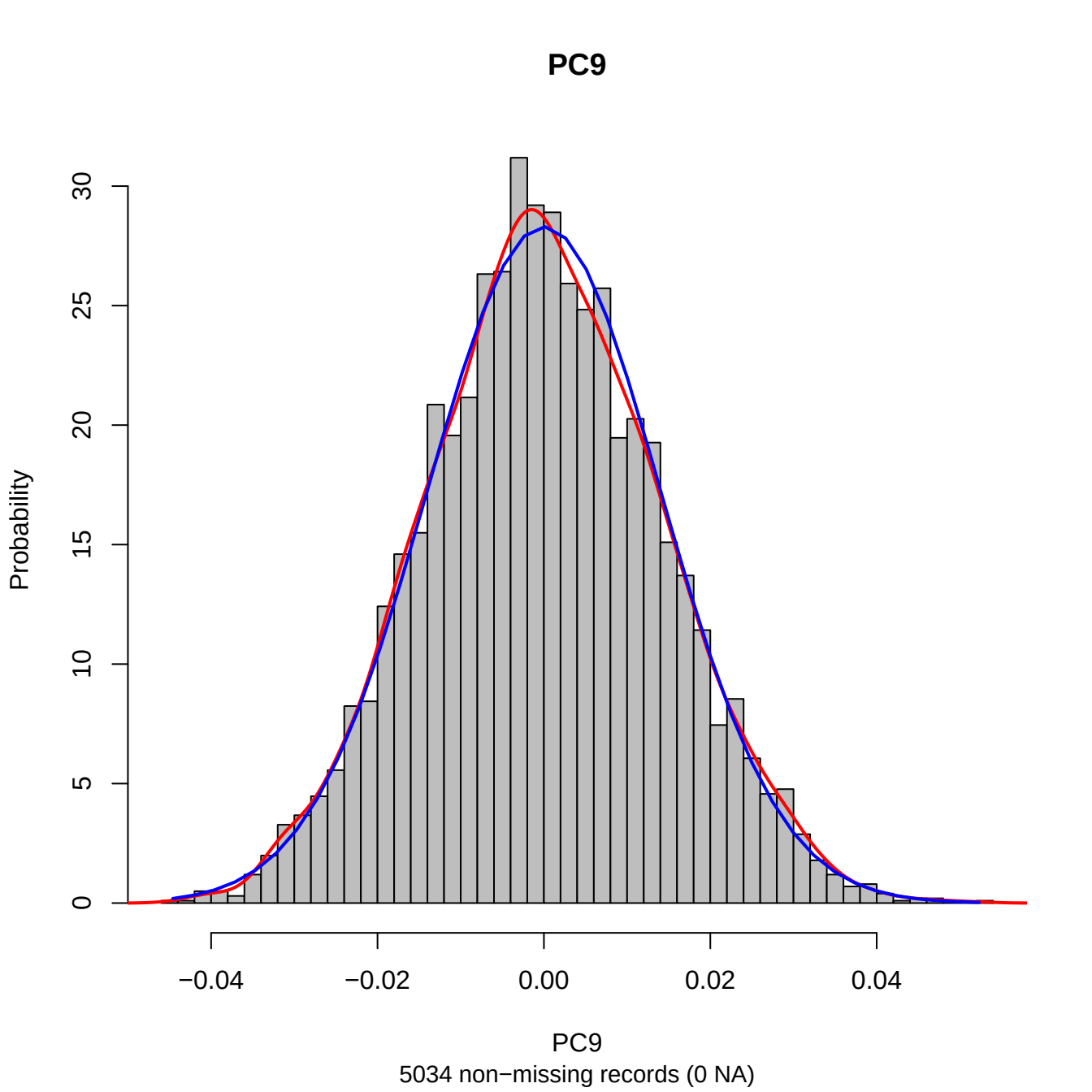

PC7
−0.04
−0.02
0.00
0.02
0.04
min: −0.05, q1: −0.01, med: 0, mean: 0,
q3: 0.01, max: 0.05, na: 0

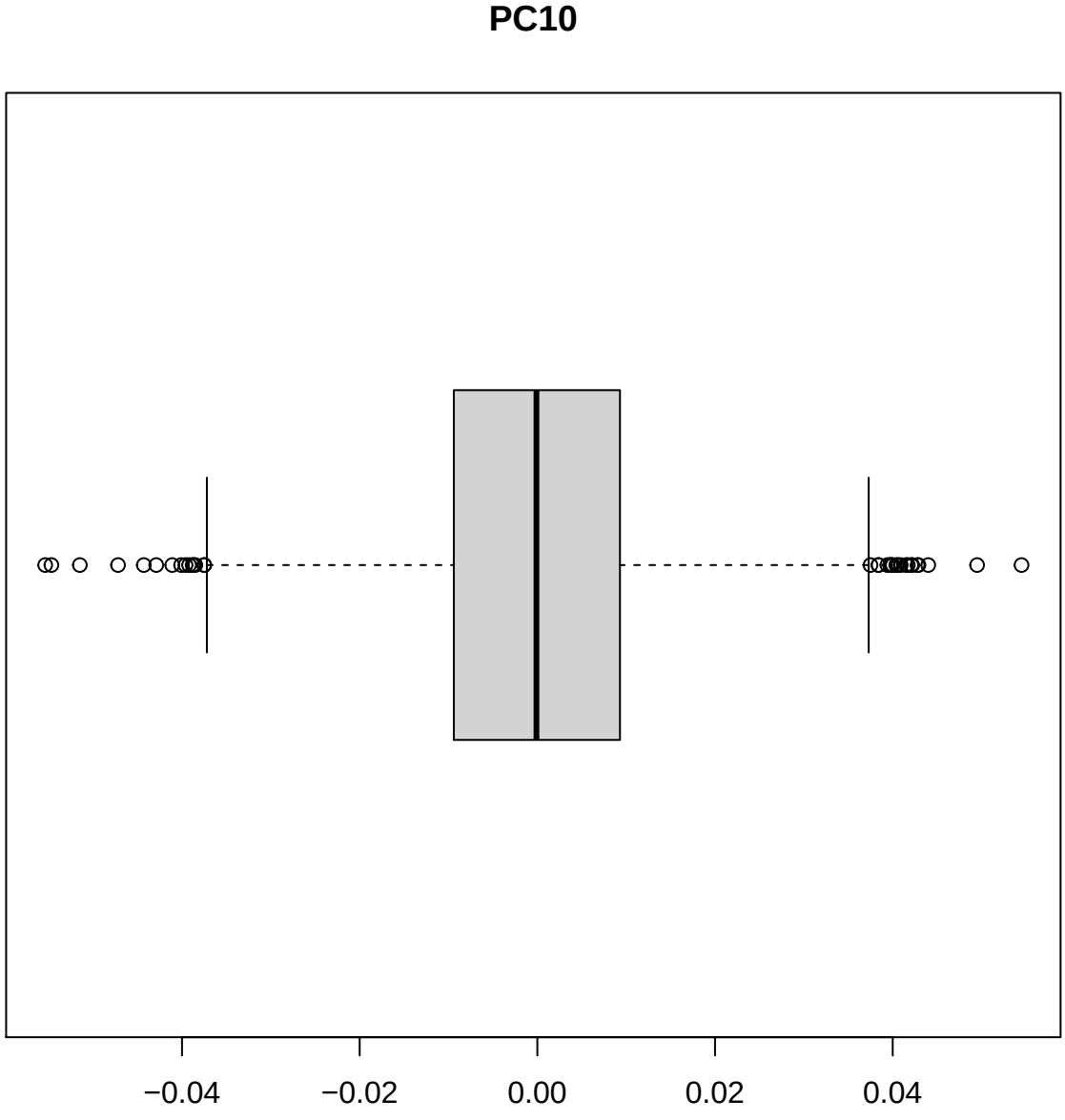

PC7
Probability
0
5
10
15
20
25
30
−0.04
−0.02
0.00
0.02
0.04
PC7
5034 non−missing records (0 NA)

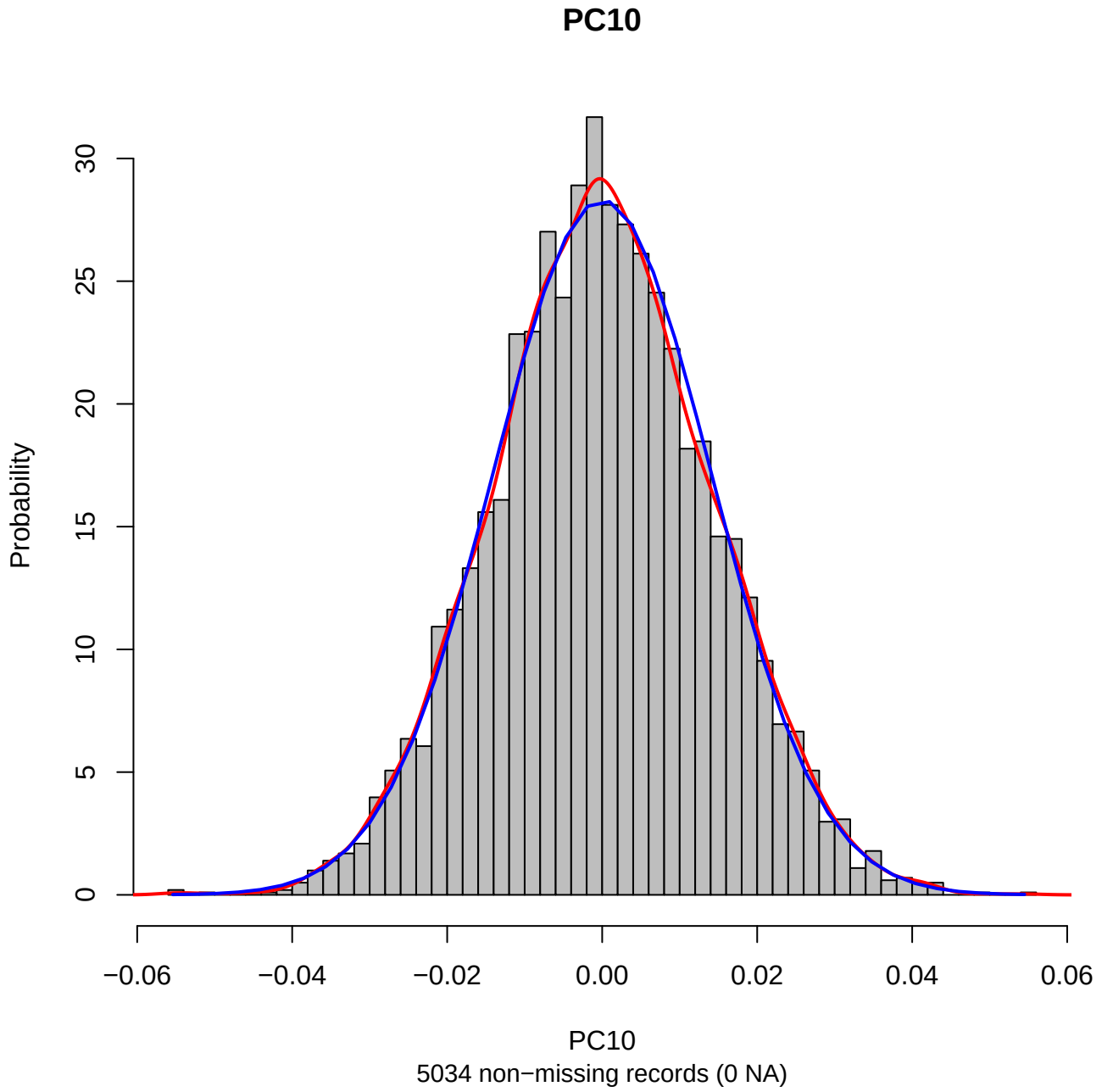

PC8
−0.06
−0.04
−0.02
0.00
0.02
0.04
min: −0.06, q1: −0.01, med: 0, mean: 0,
q3: 0.01, max: 0.04, na: 0

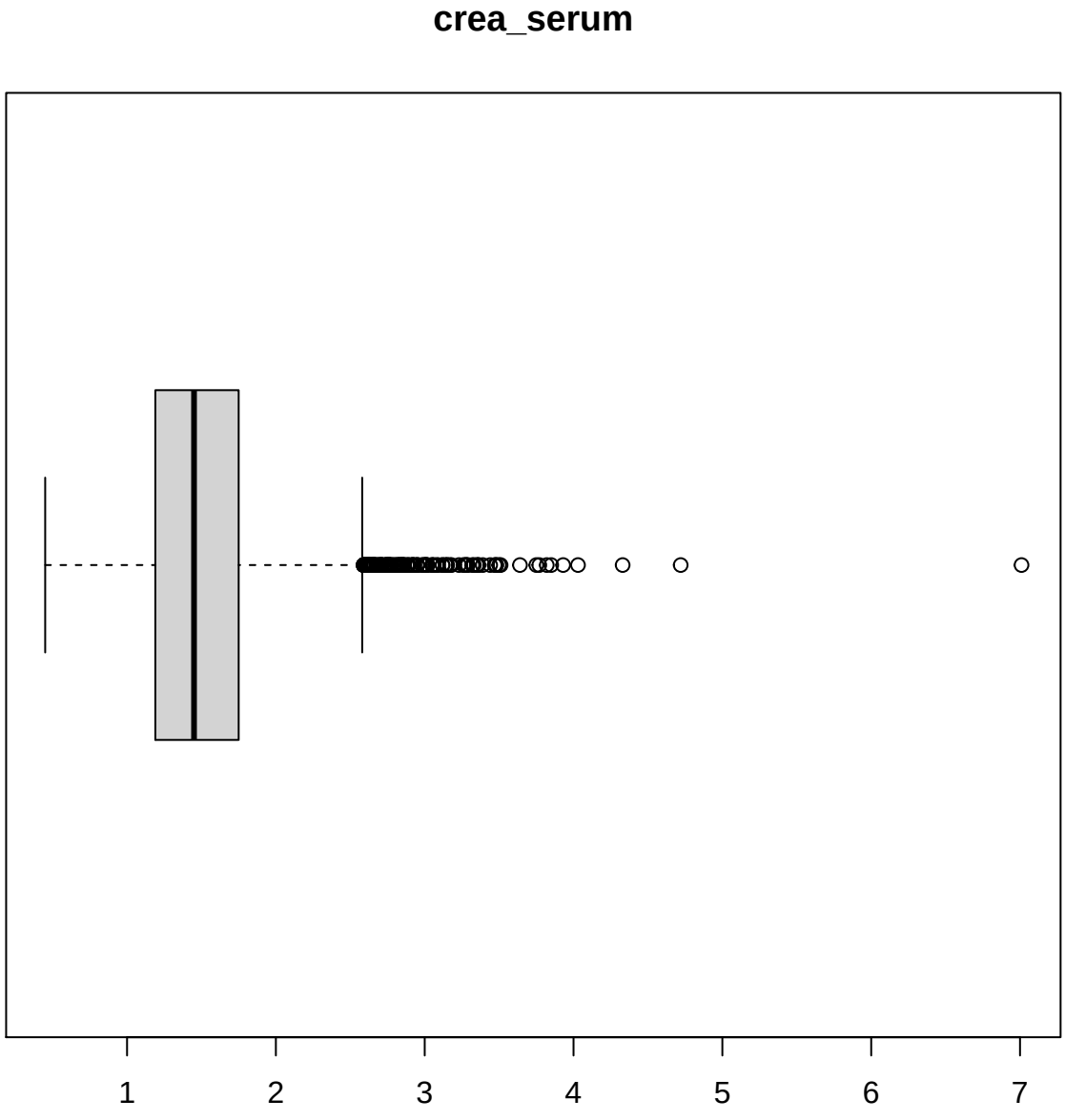

PC8
Probability
0
5
10
15
20
25
30
−0.06
−0.04
−0.02
0.00
0.02
0.04
PC8
5034 non−missing records (0 NA)


PC9
−0.04
−0.02
0.00
0.02
0.04
min: −0.04, q1: −0.01, med: 0, mean: 0,
q3: 0.01, max: 0.05, na: 0

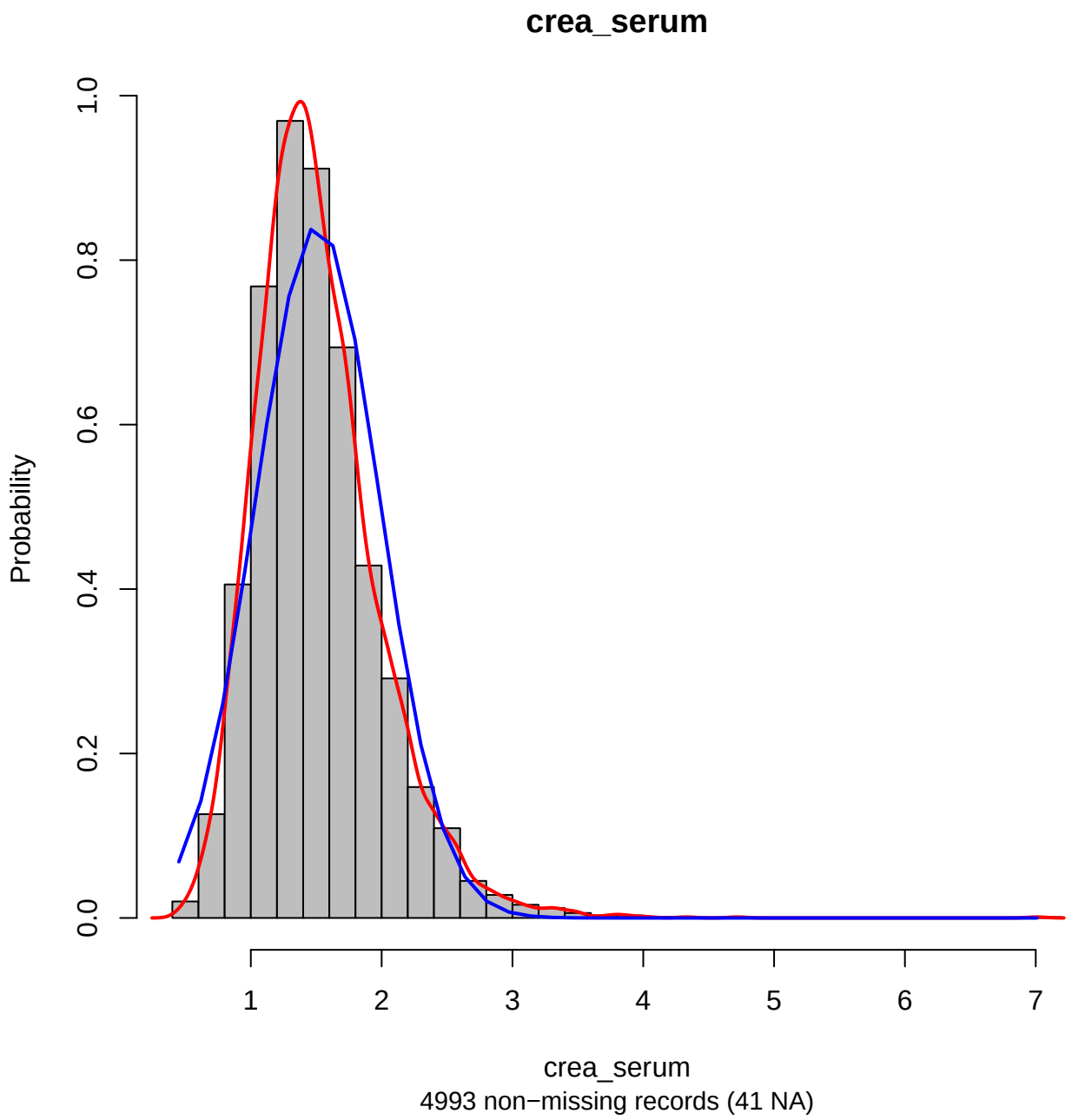

PC9
Probability
0
5
10
15
20
25
30
−0.04
−0.02
0.00
0.02
0.04
PC9
5034 non−missing records (0 NA)

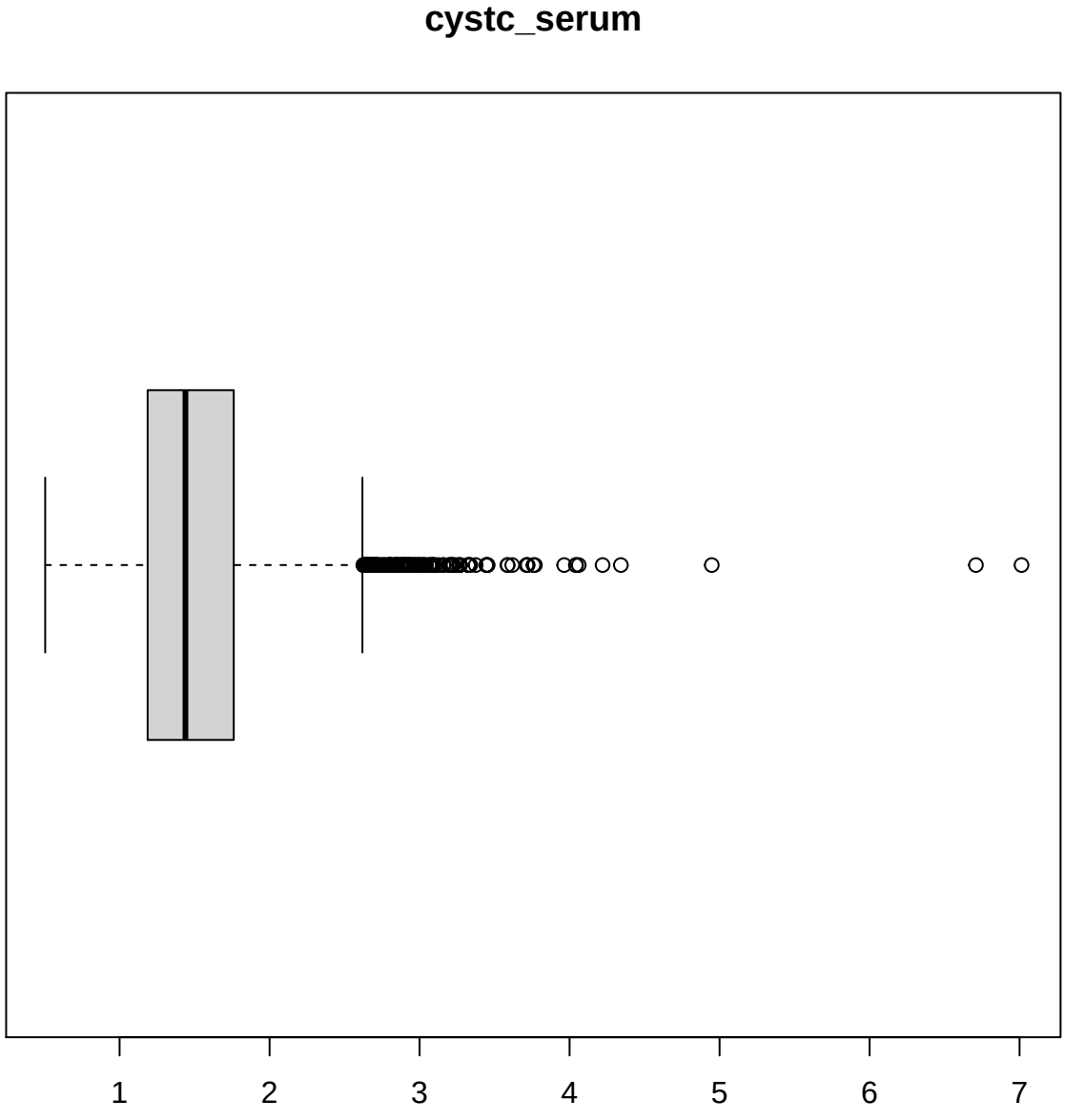

PC10
−0.04
−0.02
0.00
0.02
0.04
min: −0.06, q1: −0.01, med: 0, mean: 0,
q3: 0.01, max: 0.05, na: 0


PC10
Probability
0
5
10
15
20
25
30
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06
PC10
5034 non−missing records (0 NA)

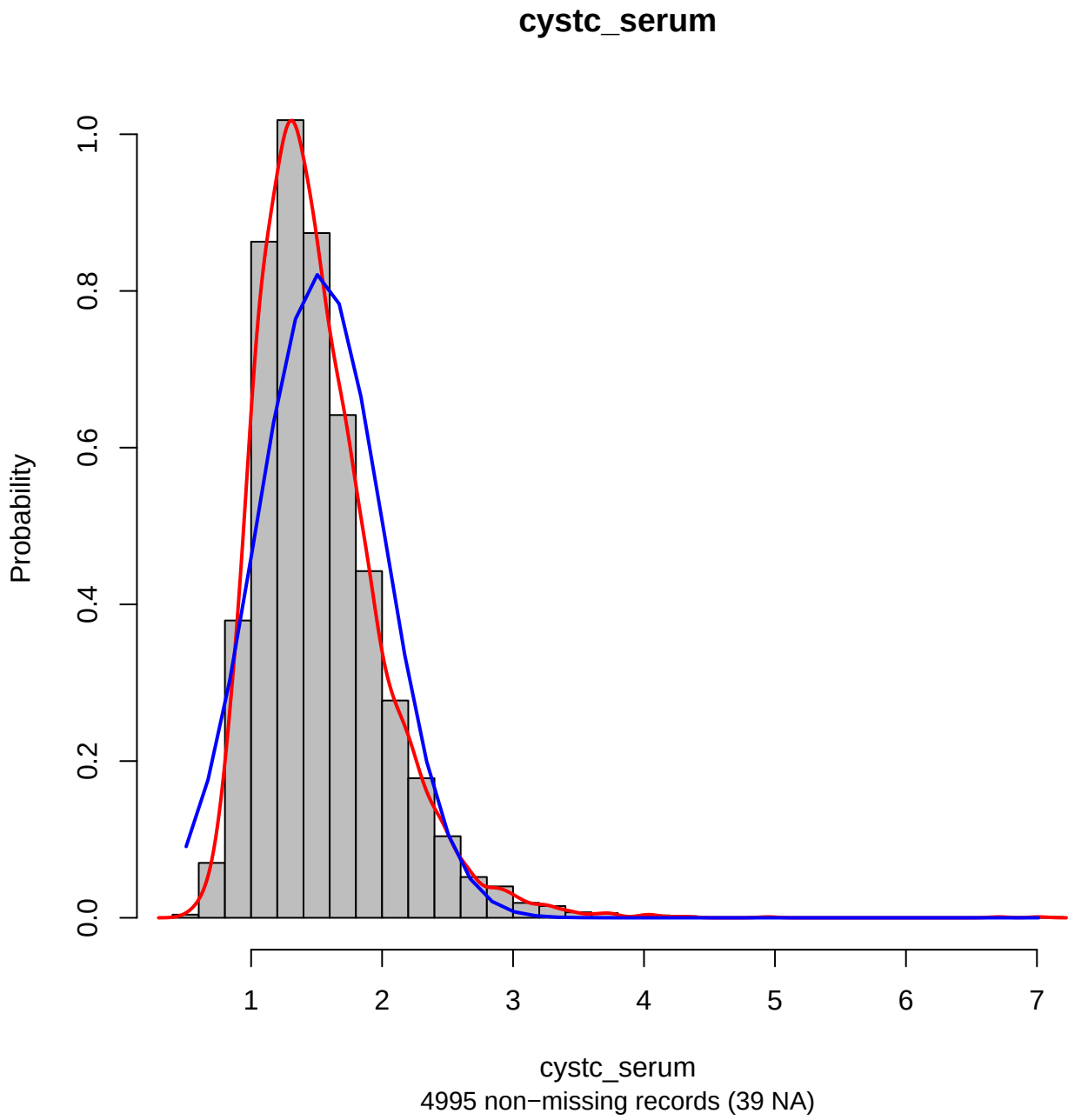


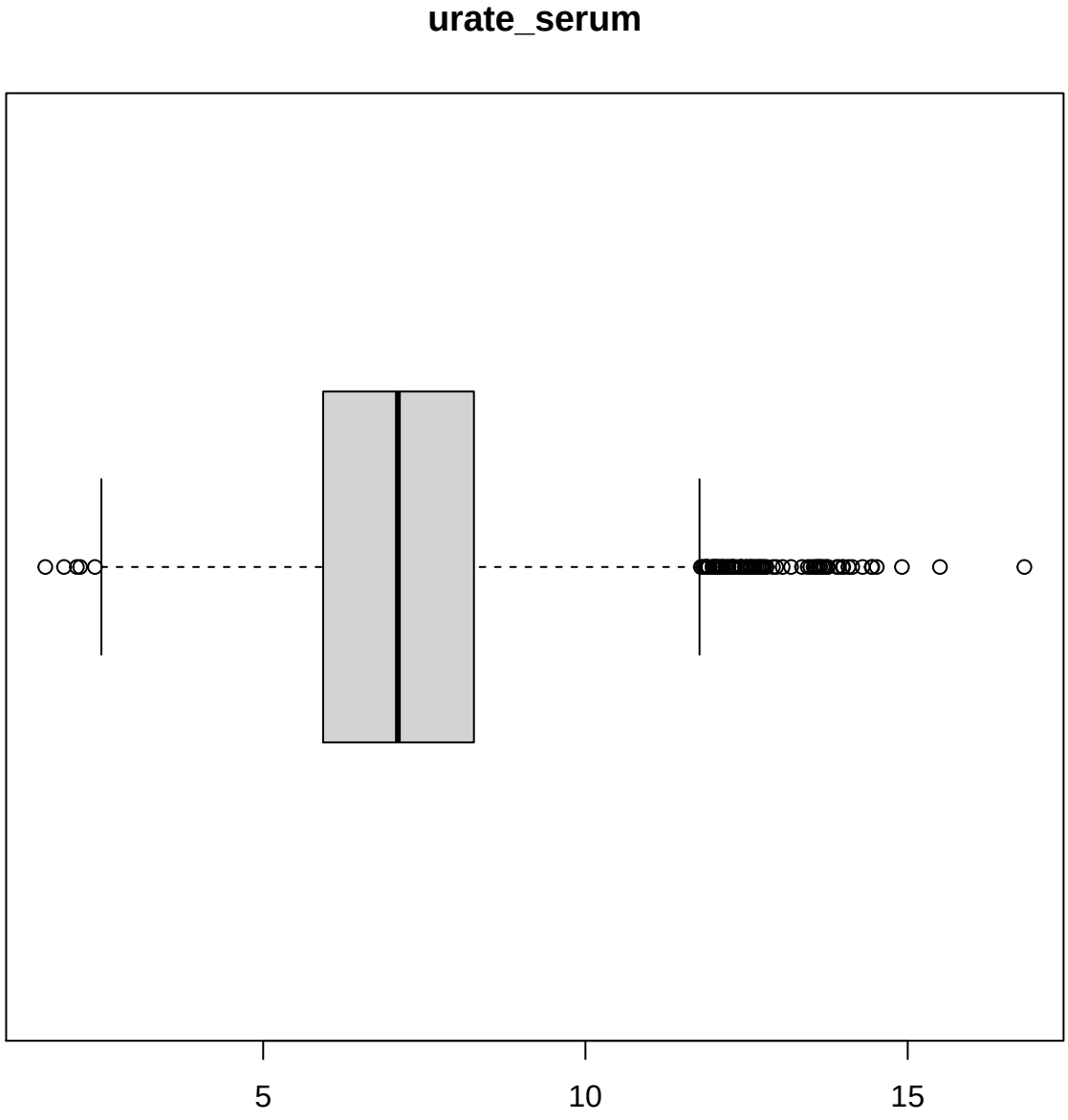
min: 0.45, q1: 1.19, med: 1.45, mean: 1.51,
q3: 1.75, max: 7.01, na: 41


crea_serum
Probability
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4
5
6
7
crea_serum
4993 non−missing records (41 NA)

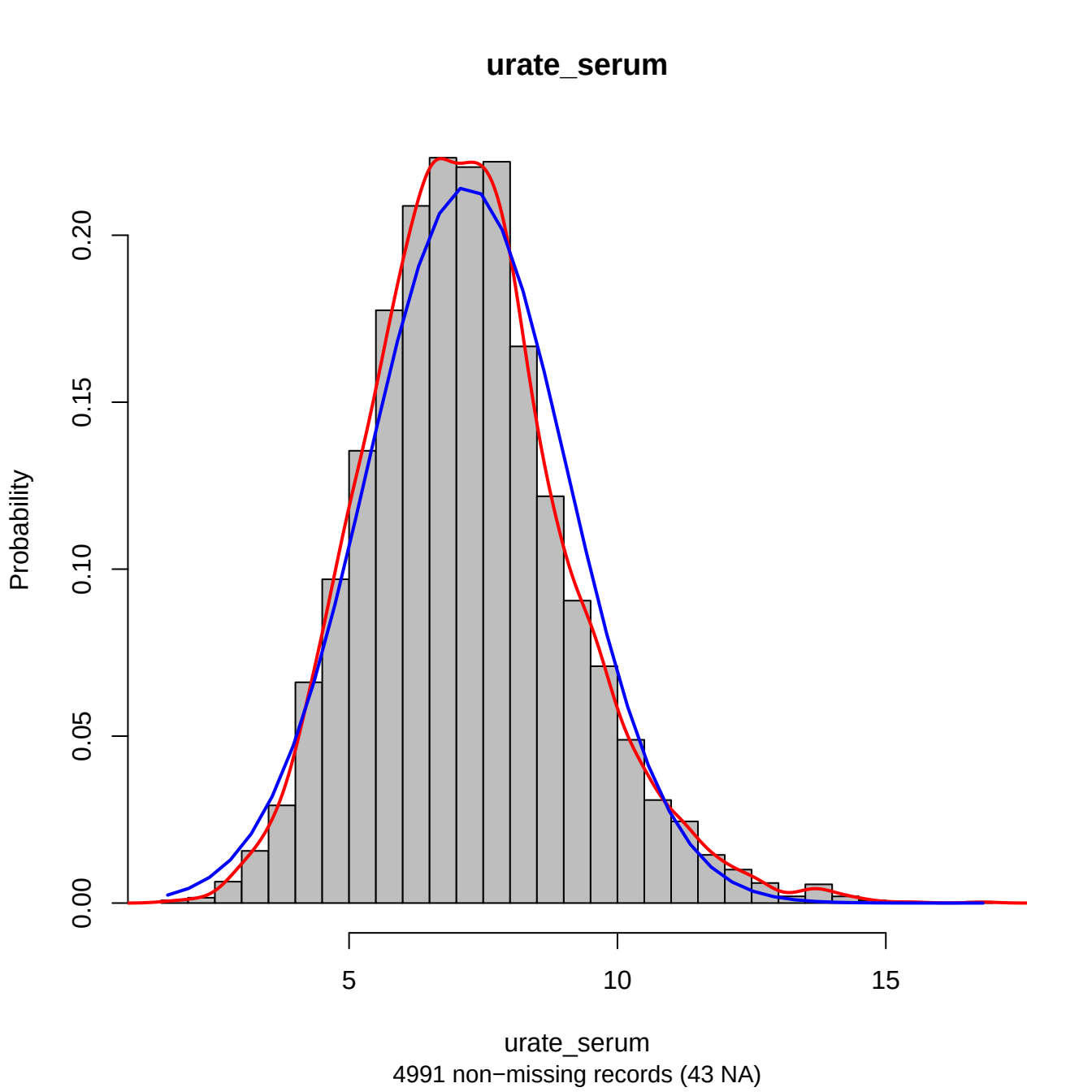


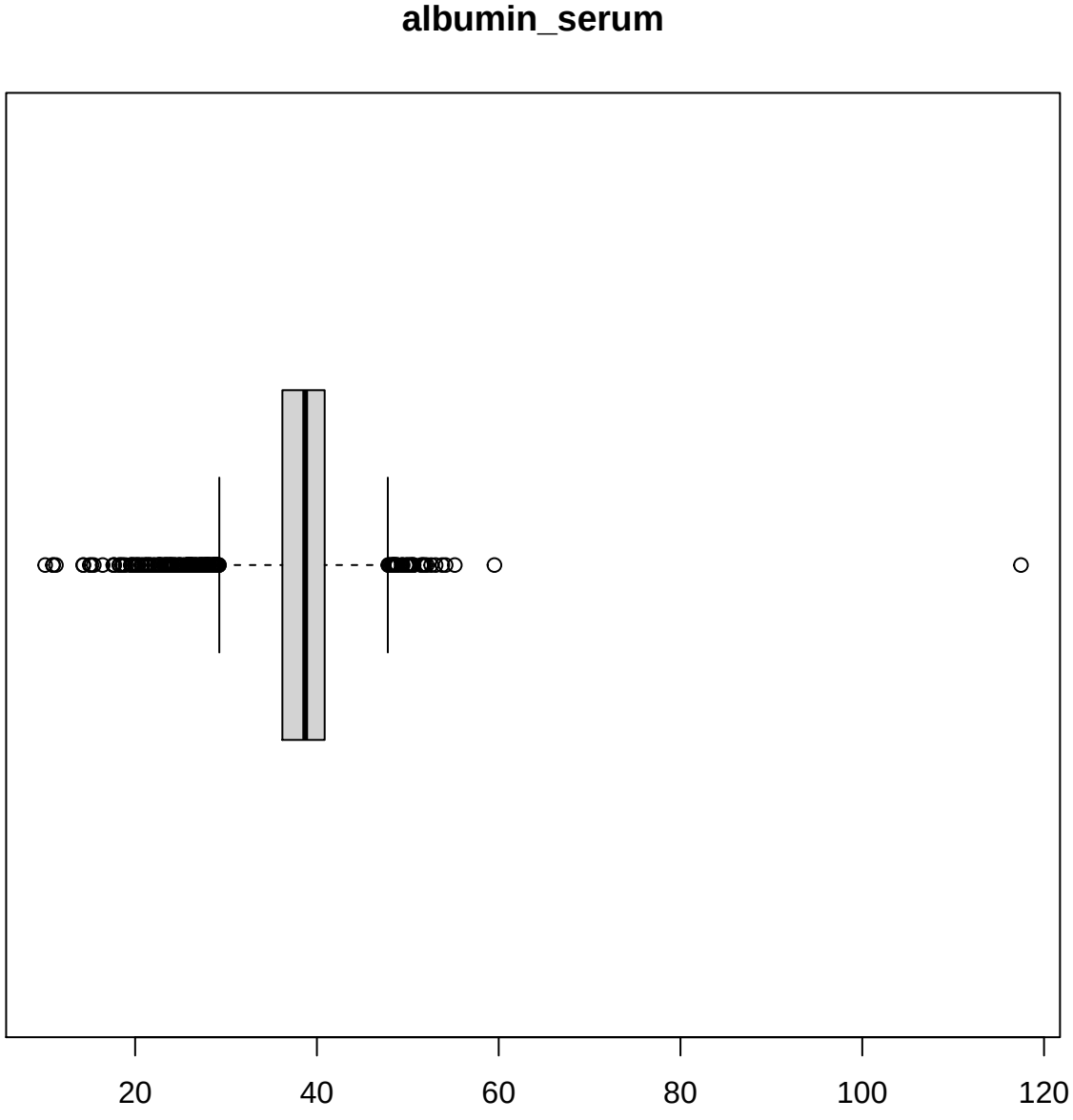
min: 0.5, q1: 1.19, med: 1.44, mean: 1.52,
q3: 1.76, max: 7.01, na: 39


cystc_serum
Probability
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4
5
6
7
cystc_serum
4995 non−missing records (39 NA)

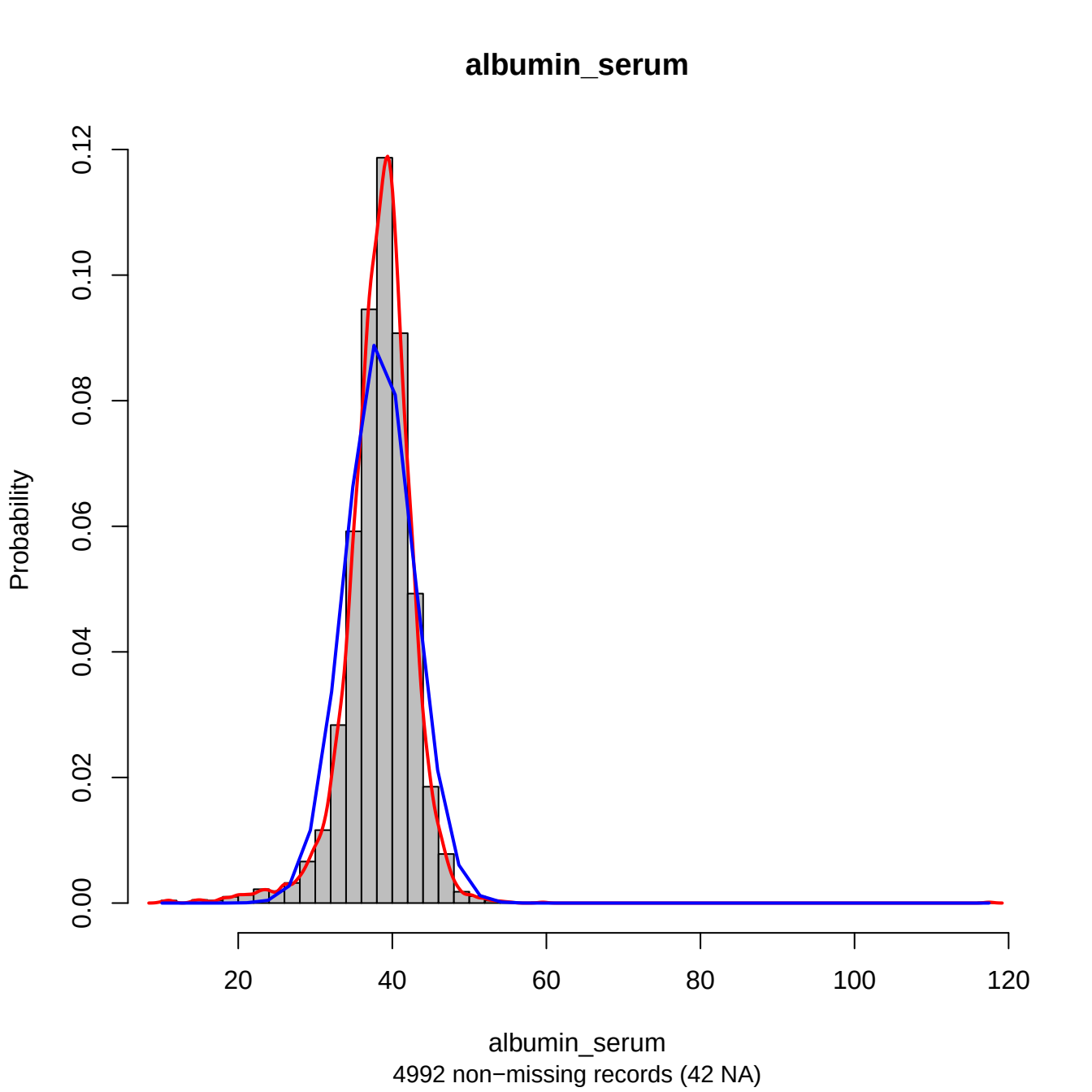


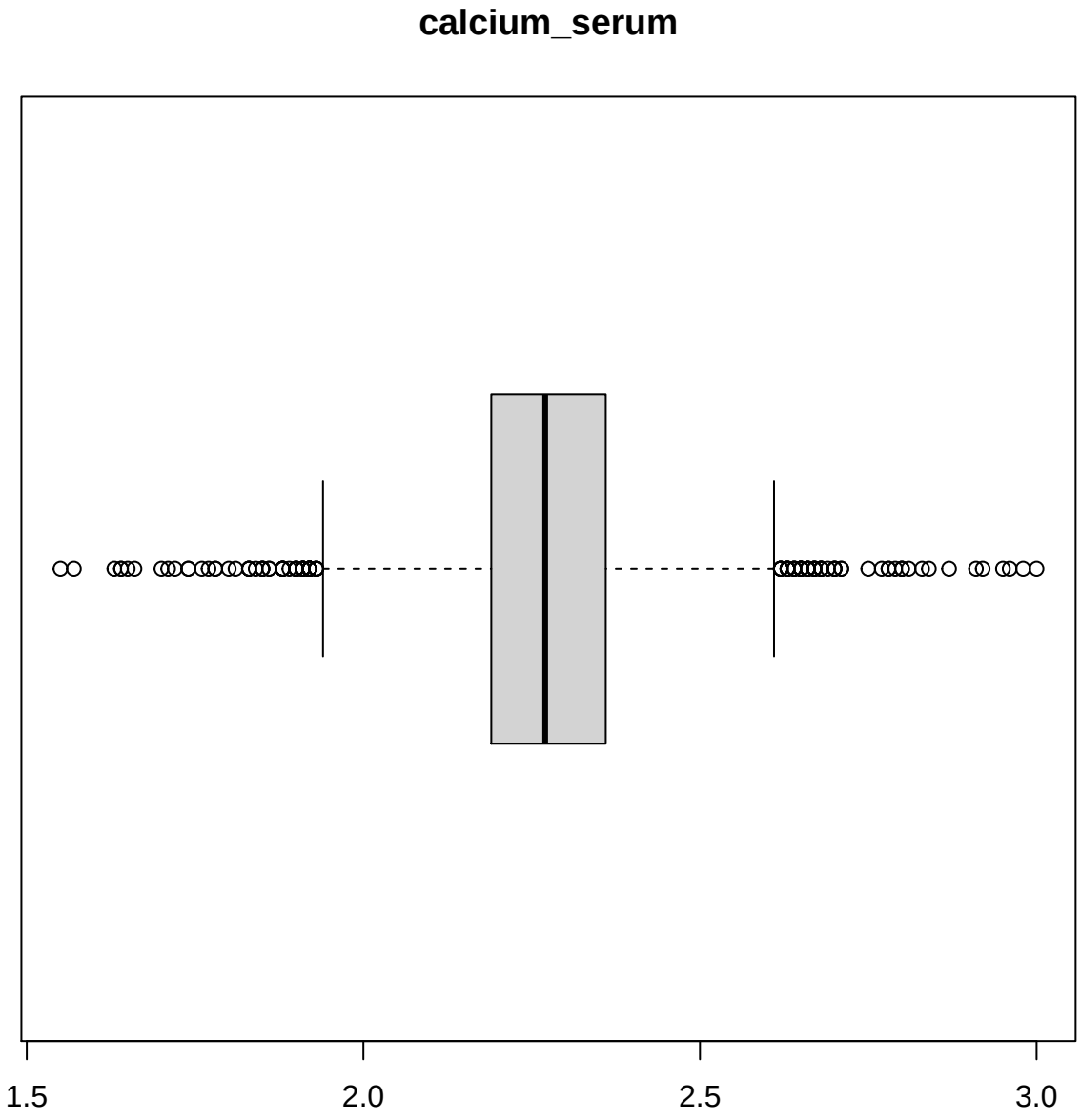
min: 1.62, q1: 5.93, med: 7.09, mean: 7.2,
q3: 8.27, max: 16.81, na: 43


urate_serum
Probability
0.00
0.05
0.10
0.15
0.20
5
10
15
urate_serum
4991 non−missing records (43 NA)

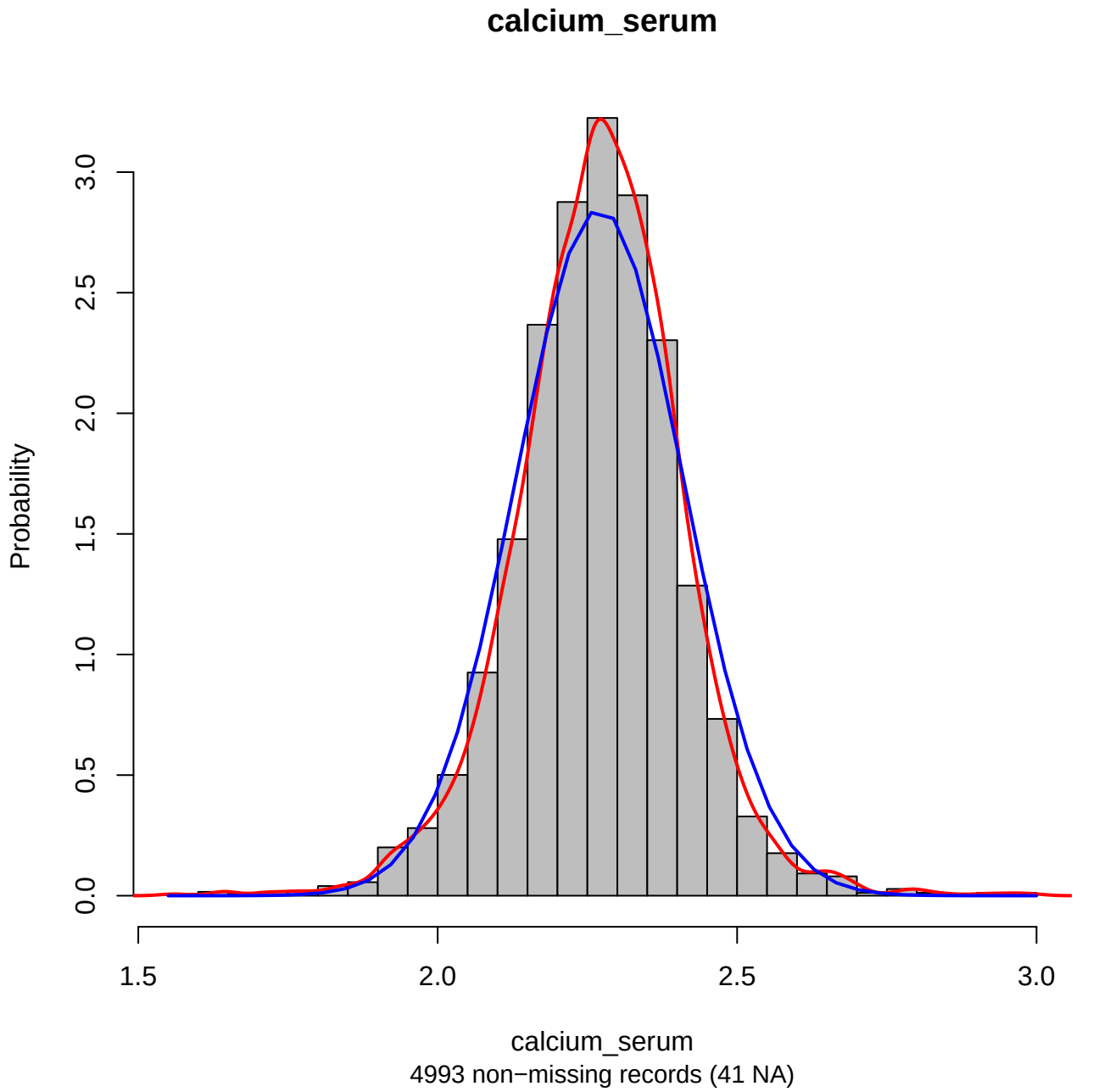


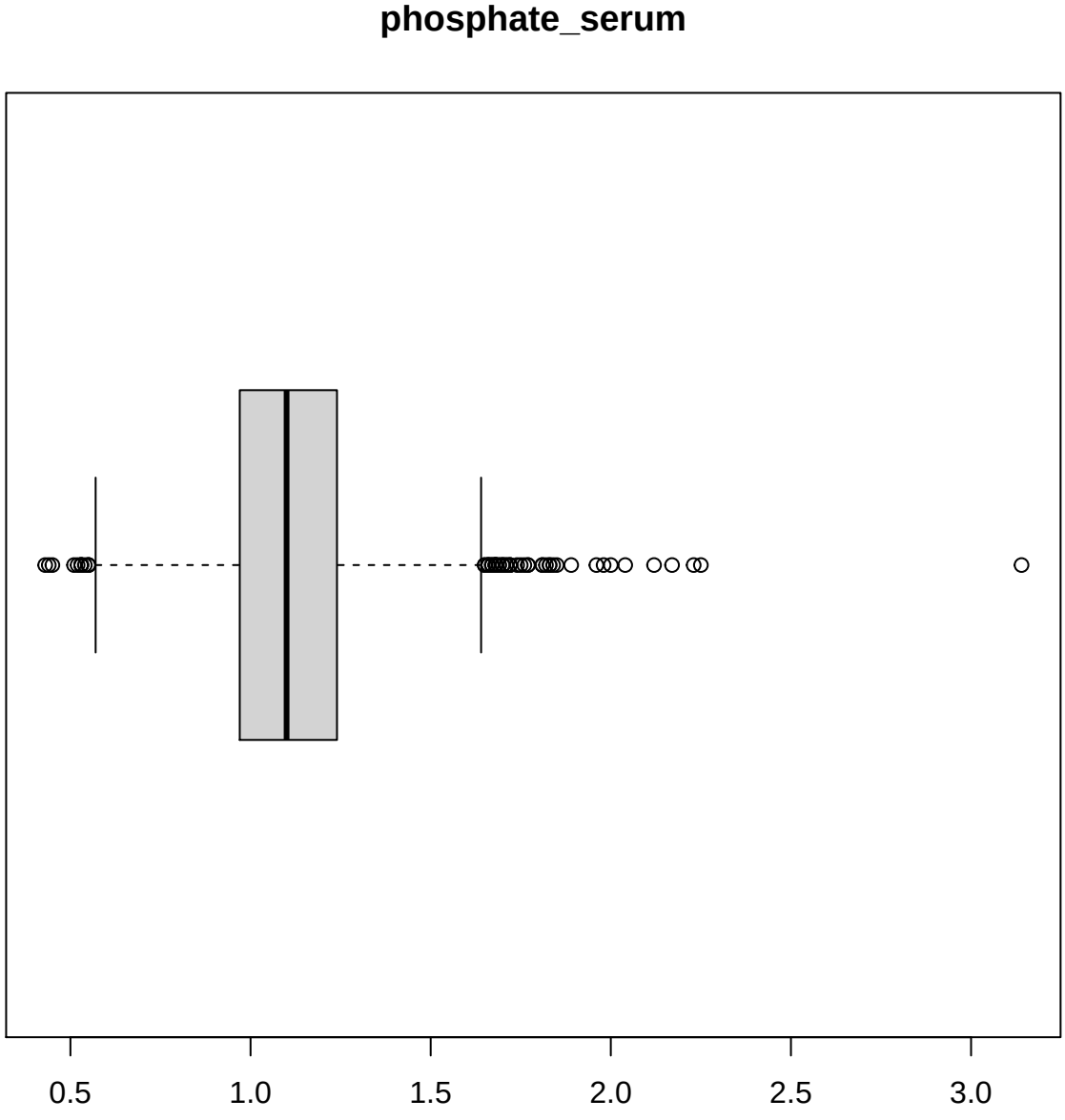
min: 10.1, q1: 36.2, med: 38.71, mean: 38.34,
q3: 40.85, max: 117.46, na: 42


albumin_serum
Probability
0.00
0.02
0.04
0.06
0.08
0.10
0.12
20
40
60
80
100
120
albumin_serum
4992 non−missing records (42 NA)

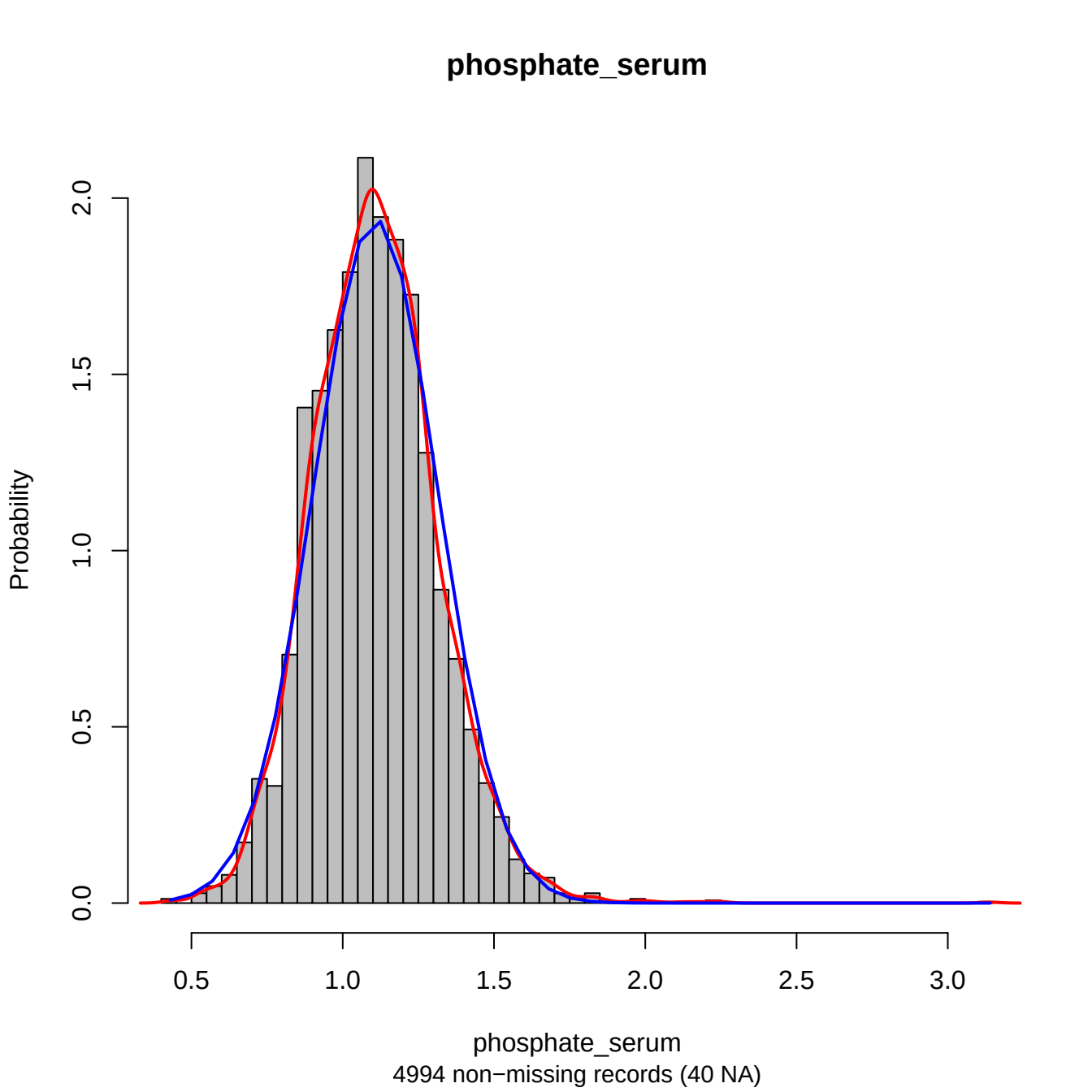


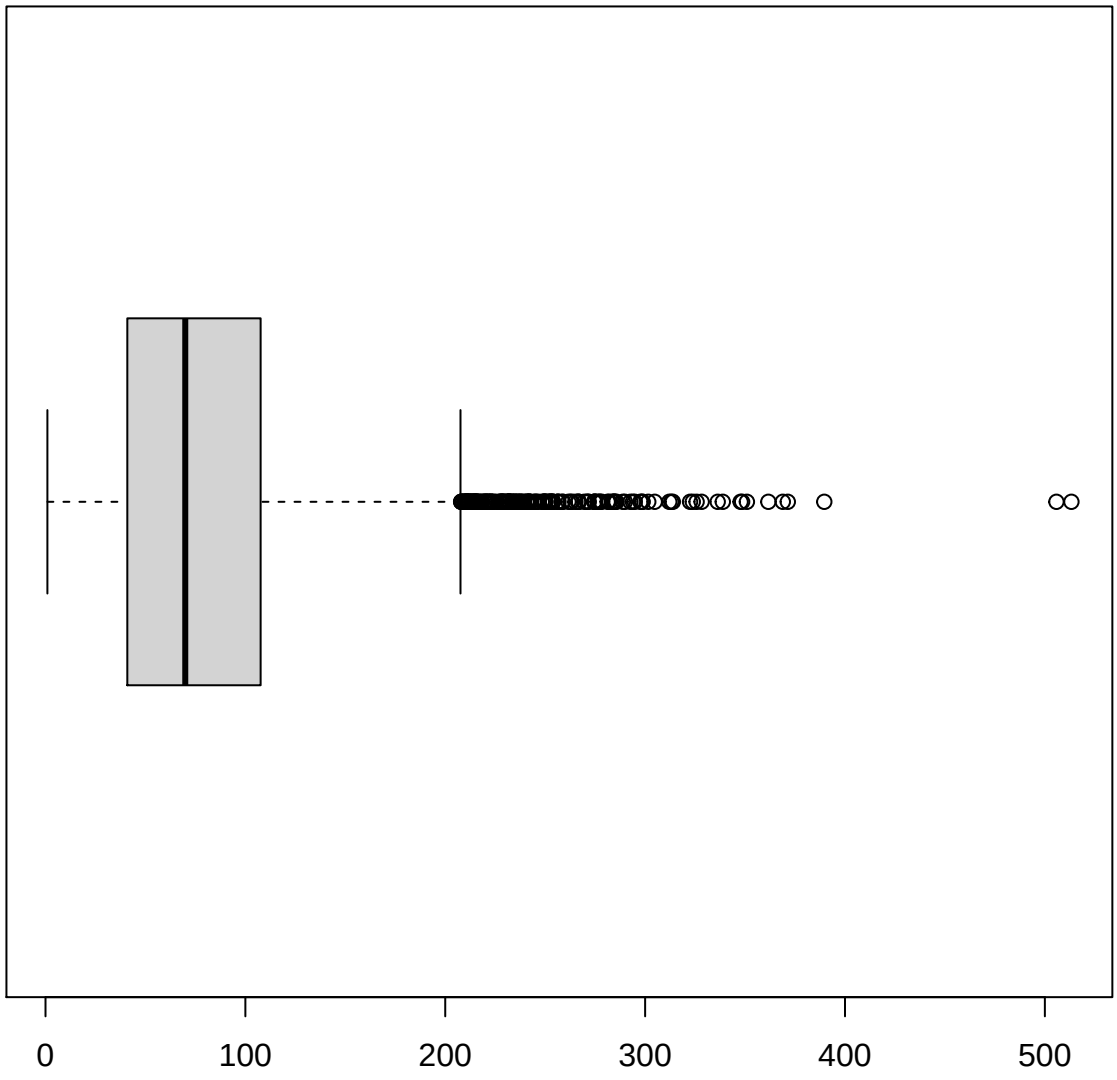
min: 1.55, q1: 2.19, med: 2.27, mean: 2.27,
q3: 2.36, max: 3, na: 41


calcium_serum
Probability
0.0
0.5
1.0
1.5
2.0
2.5
3.0
1.5
2.0
2.5
3.0
calcium_serum
4993 non−missing records (41 NA)

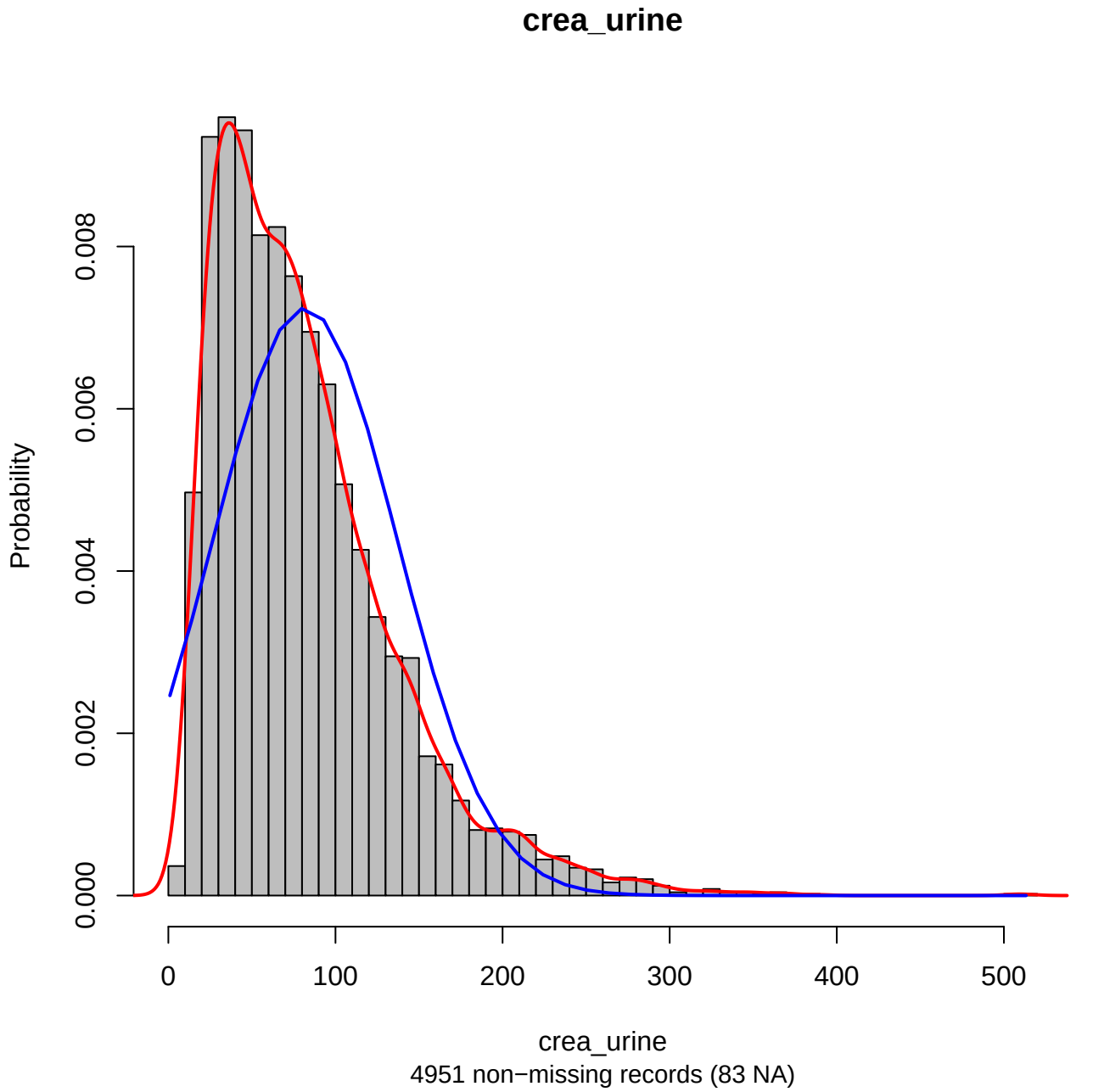


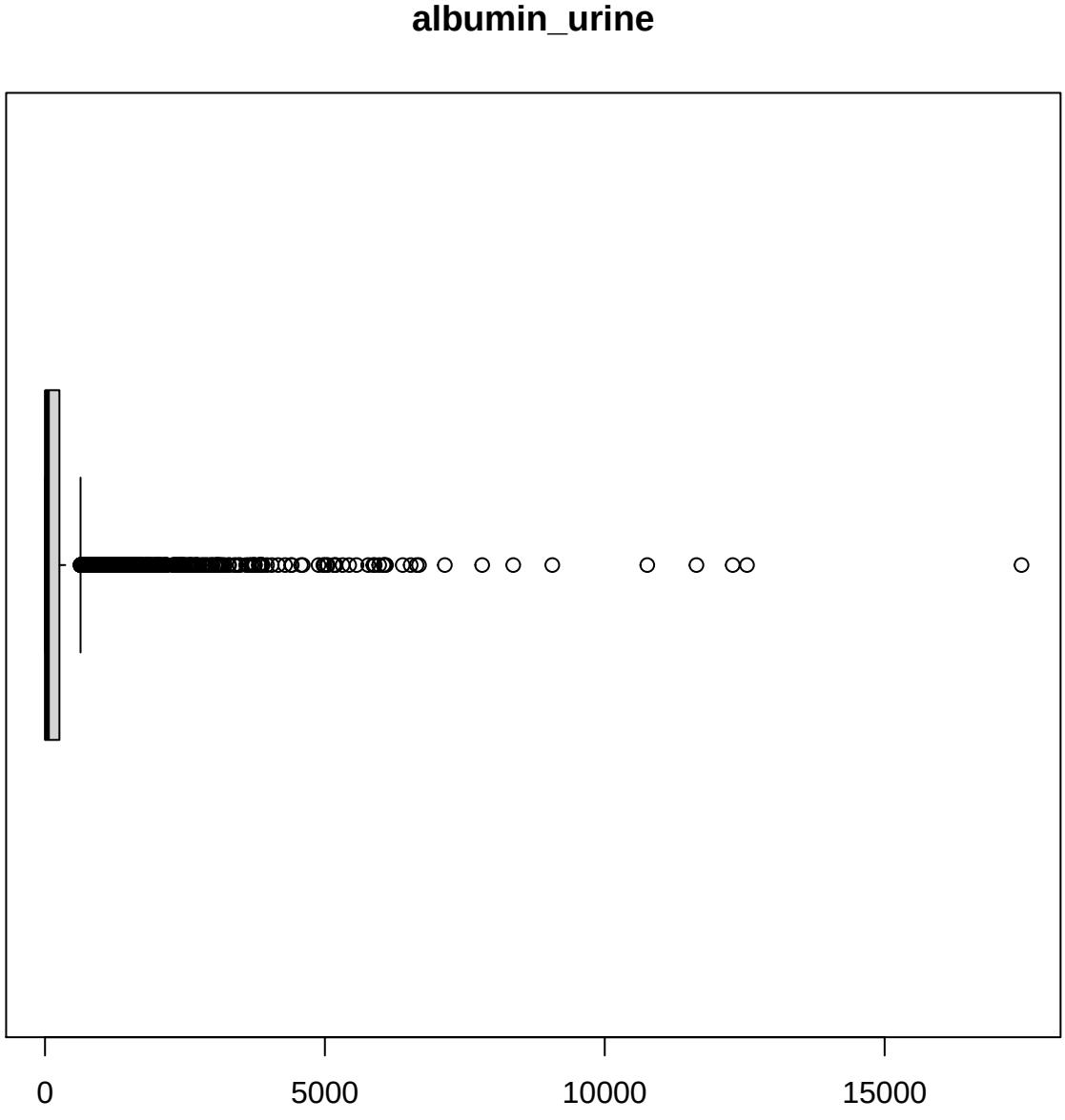
min: 0.43, q1: 0.97, med: 1.1, mean: 1.11,
q3: 1.24, max: 3.14, na: 40

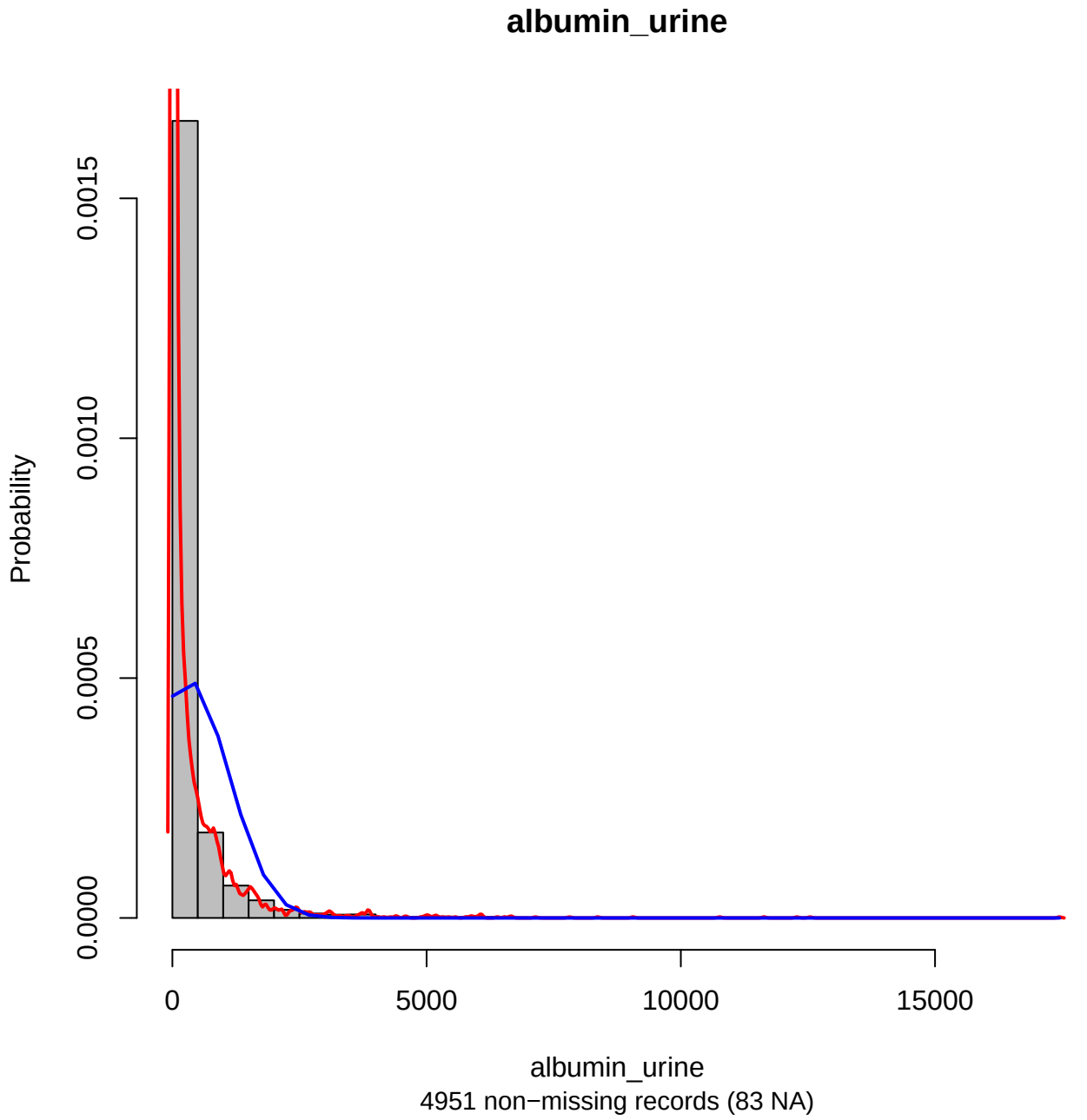

phosphate_serum
Probability
0.0
0.5
1.0
1.5
2.0
0.5
1.0
1.5
2.0
2.5
3.0
phosphate_serum
4994 non−missing records (40 NA)

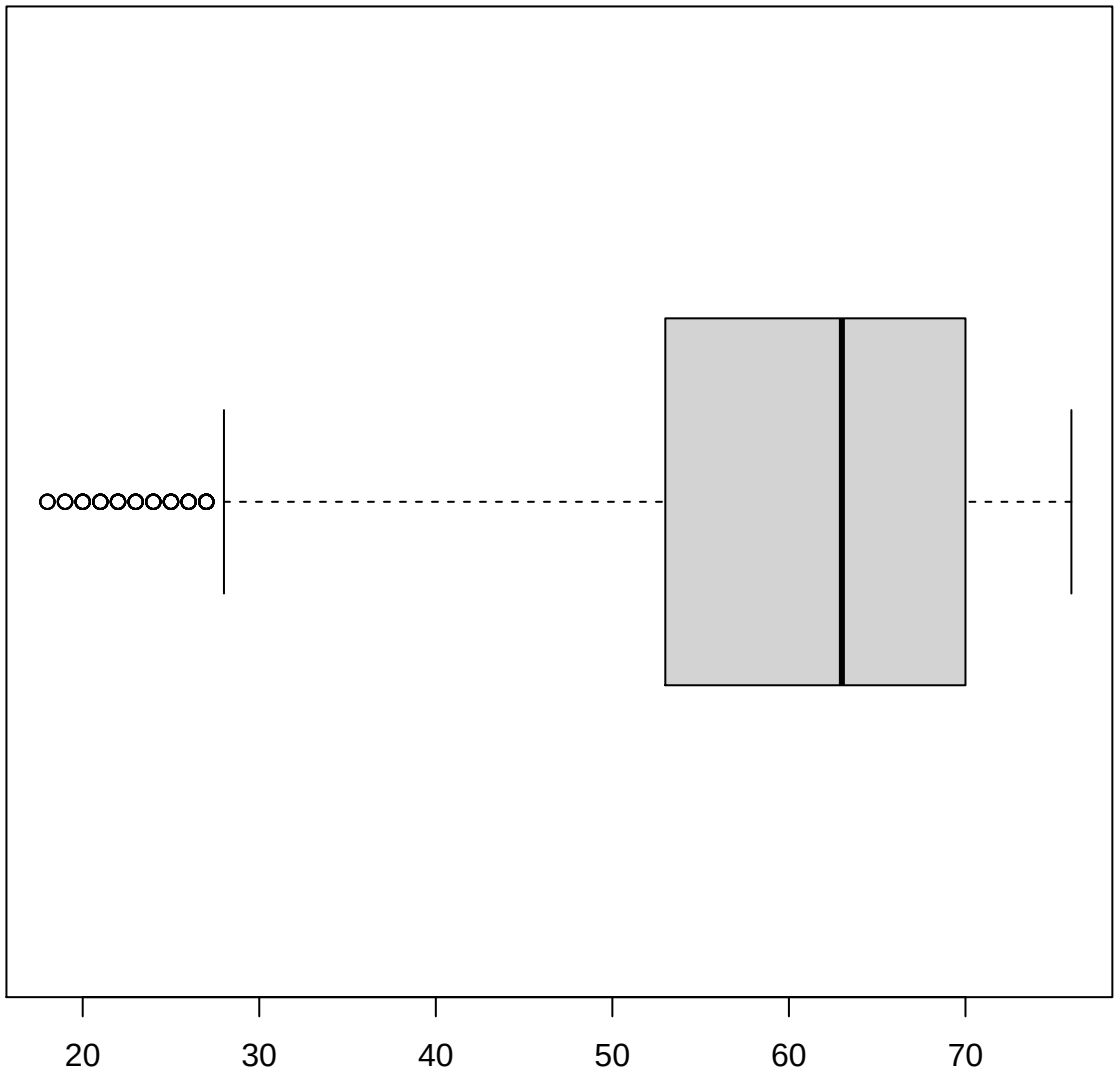


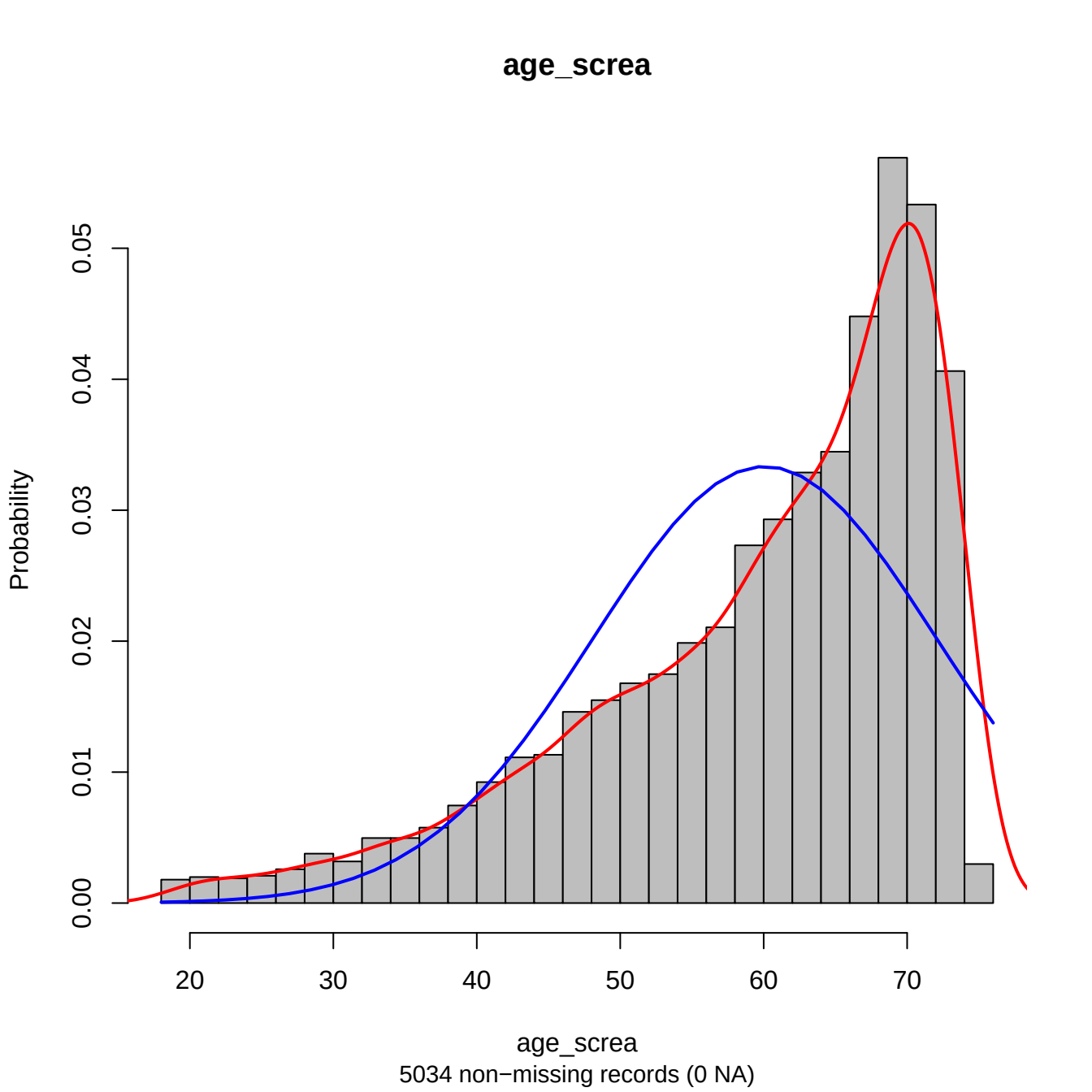
min: 0.95, q1: 40.93, med: 69.92, mean: 81.83,
q3: 107.64, max: 513.27, na: 83

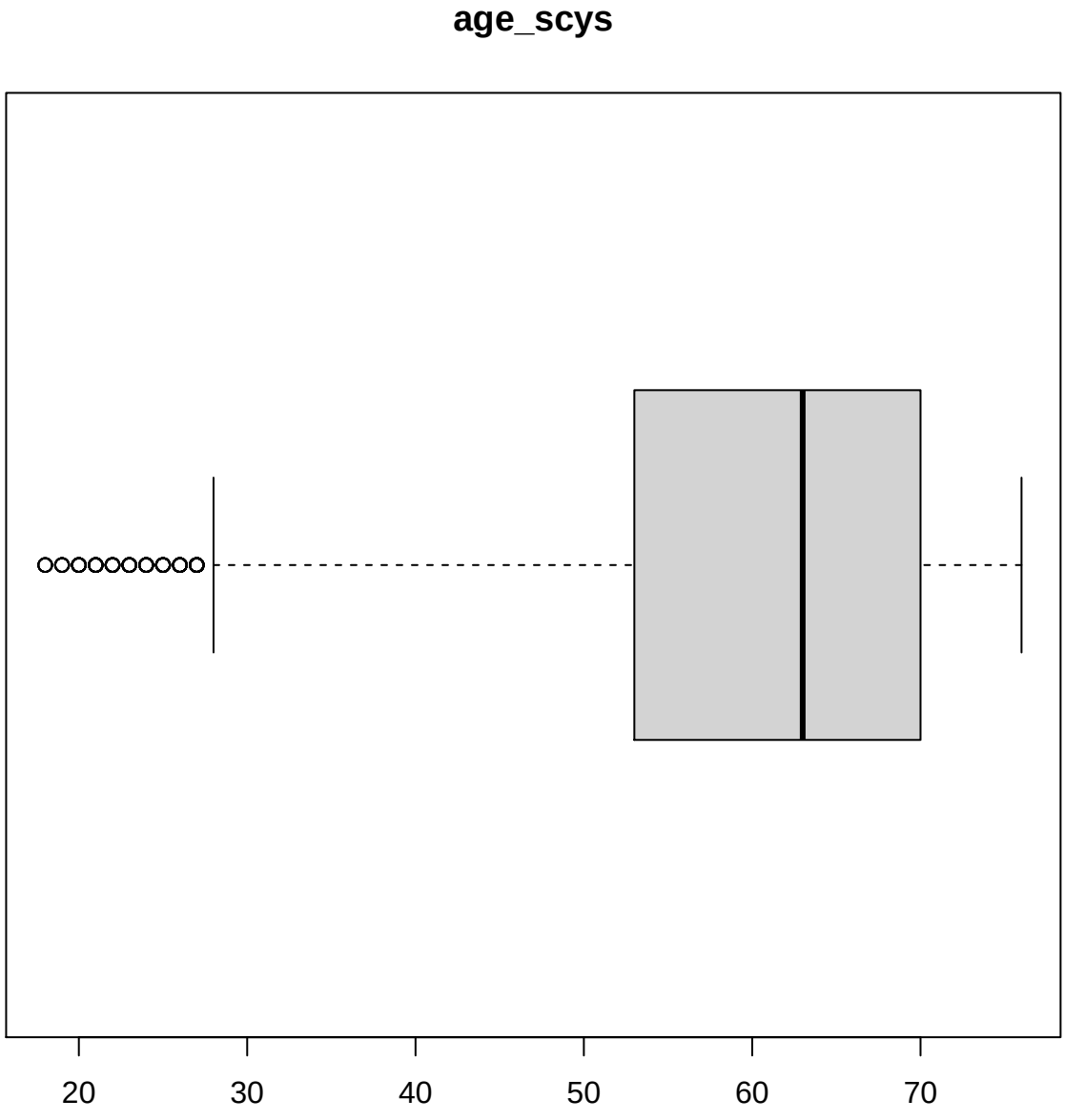

crea_urine
Probability
0.000
0.002
0.004
0.006
0.008
0
100
200
300
400
500
crea_urine
4951 non−missing records (83 NA)


albumin_urine
0
5000
10000
15000
min: 3, q1: 5.73, med: 34.21, mean: 307.17,
q3: 257.53, max: 17445.6, na: 83

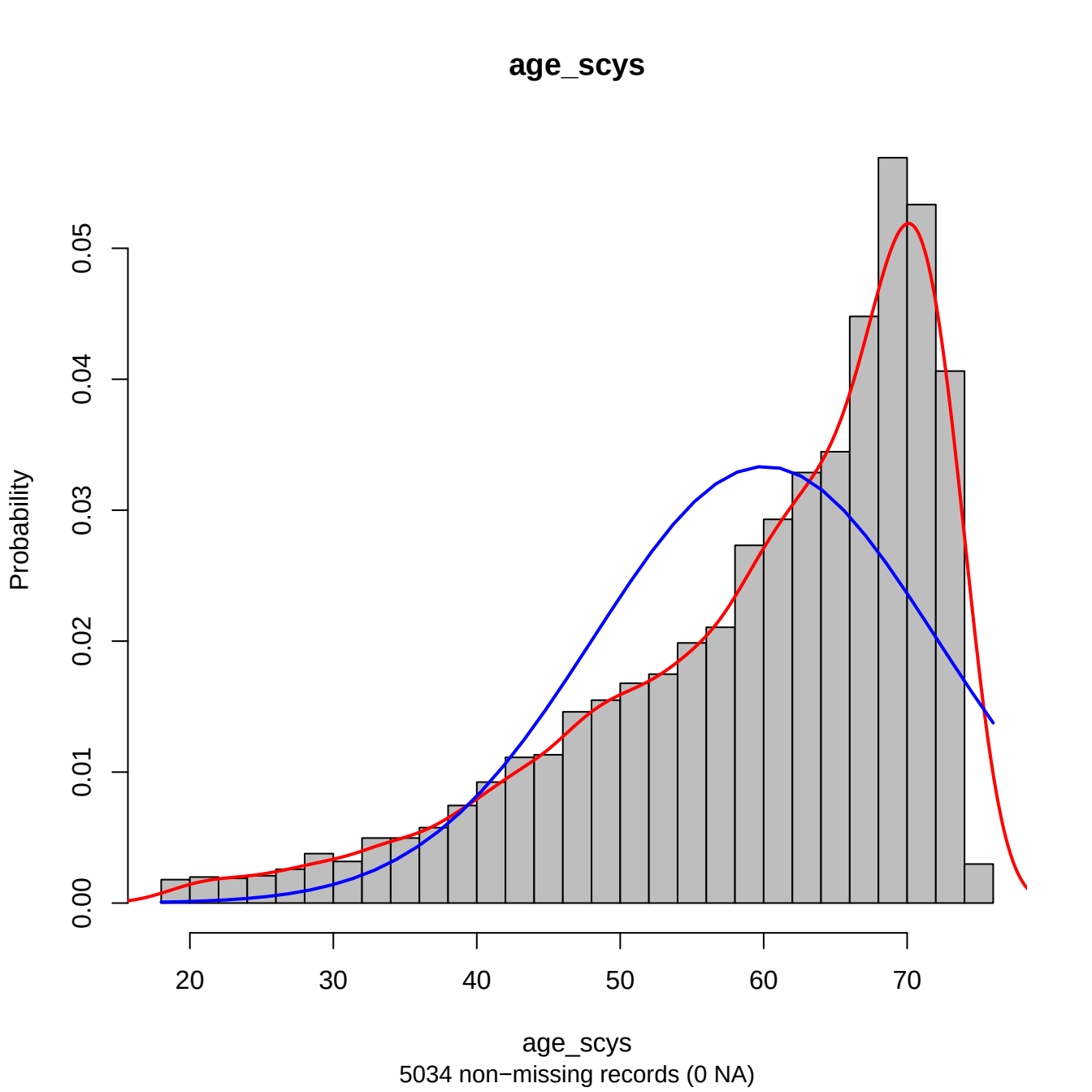

albumin_urine
Probability
0.0000
0.0005
0.0010
0.0015
0
5000
10000
15000
albumin_urine
4951 non−missing records (83 NA)

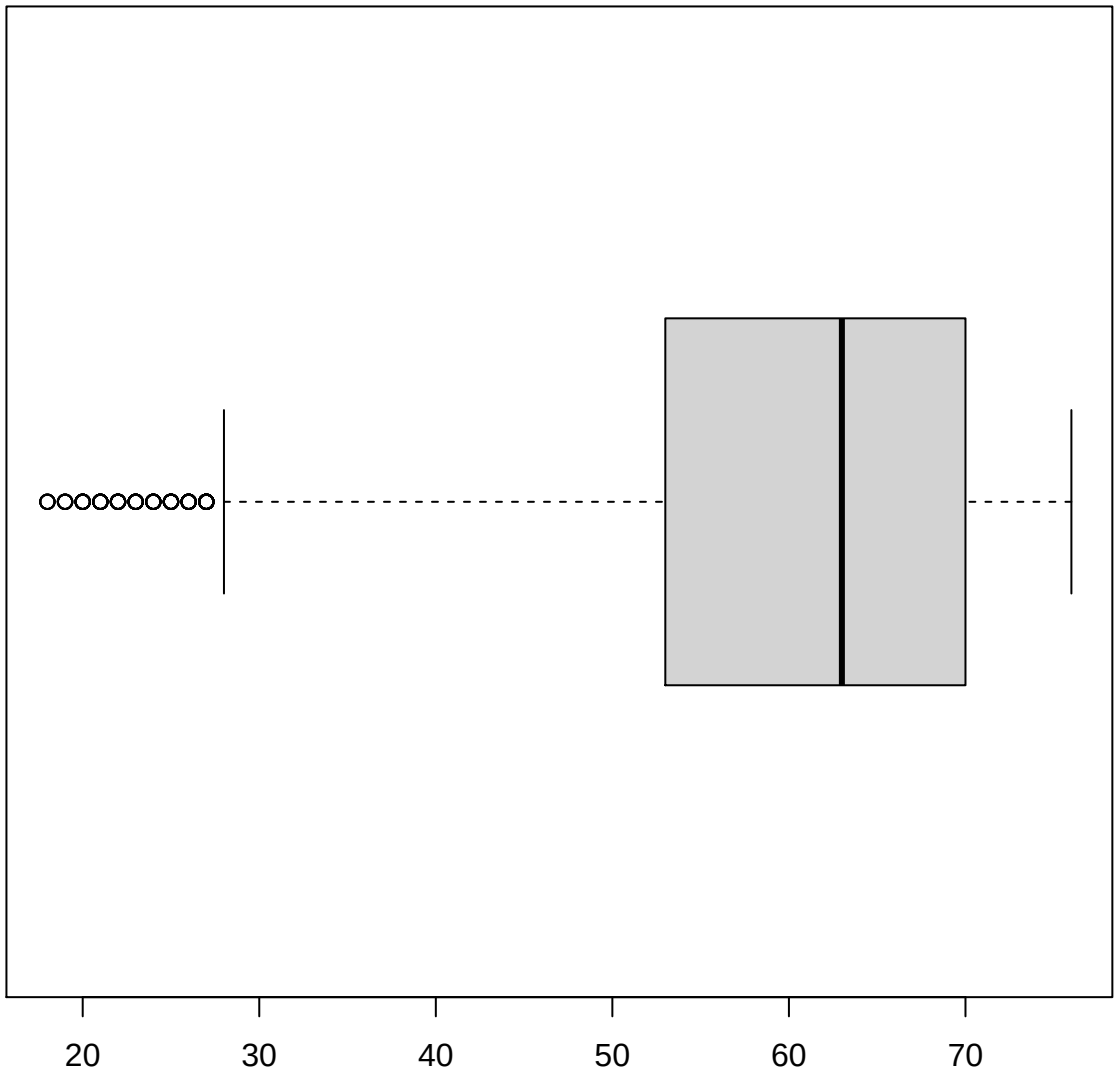

age_screa
20
30
40
50
60
70
min: 18, q1: 53, med: 63, mean: 60.08,
q3: 70, max: 76, na: 0

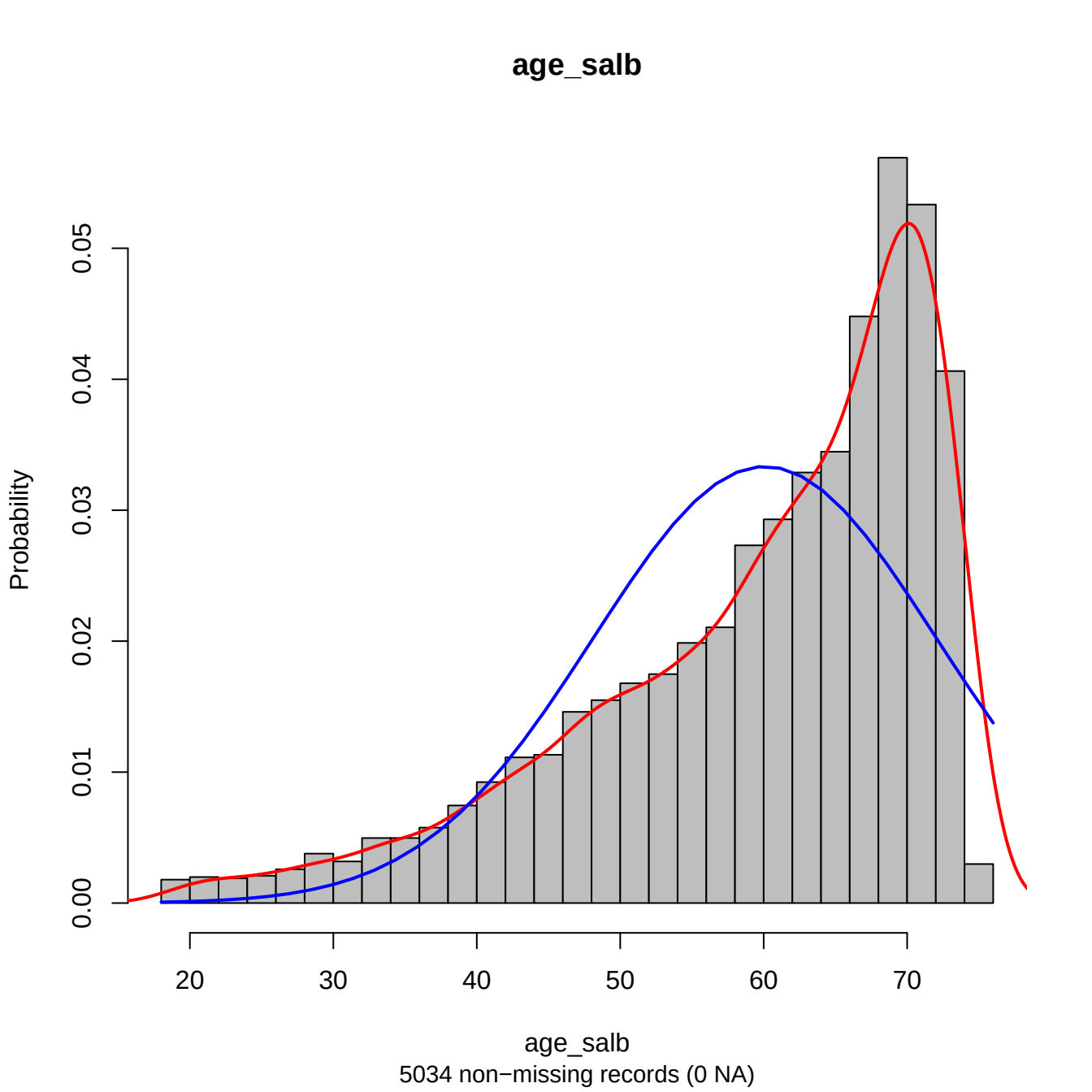

age_screa
Probability
0.00
0.01
0.02
0.03
0.04
0.05
20
30
40
50
60
70
age_screa
5034 non−missing records (0 NA)

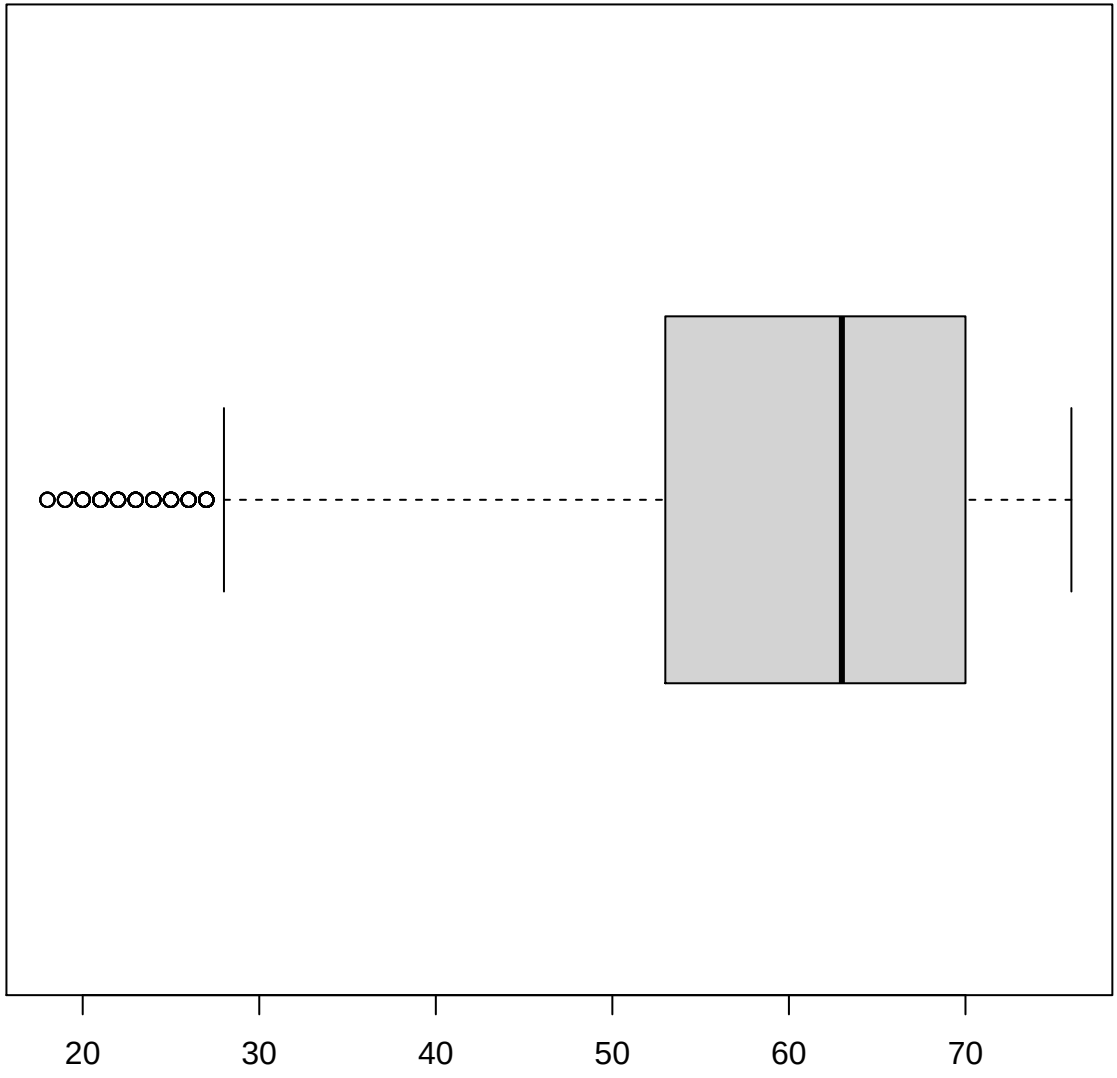


min: 18, q1: 53, med: 63, mean: 60.08,
q3: 70, max: 76, na: 0

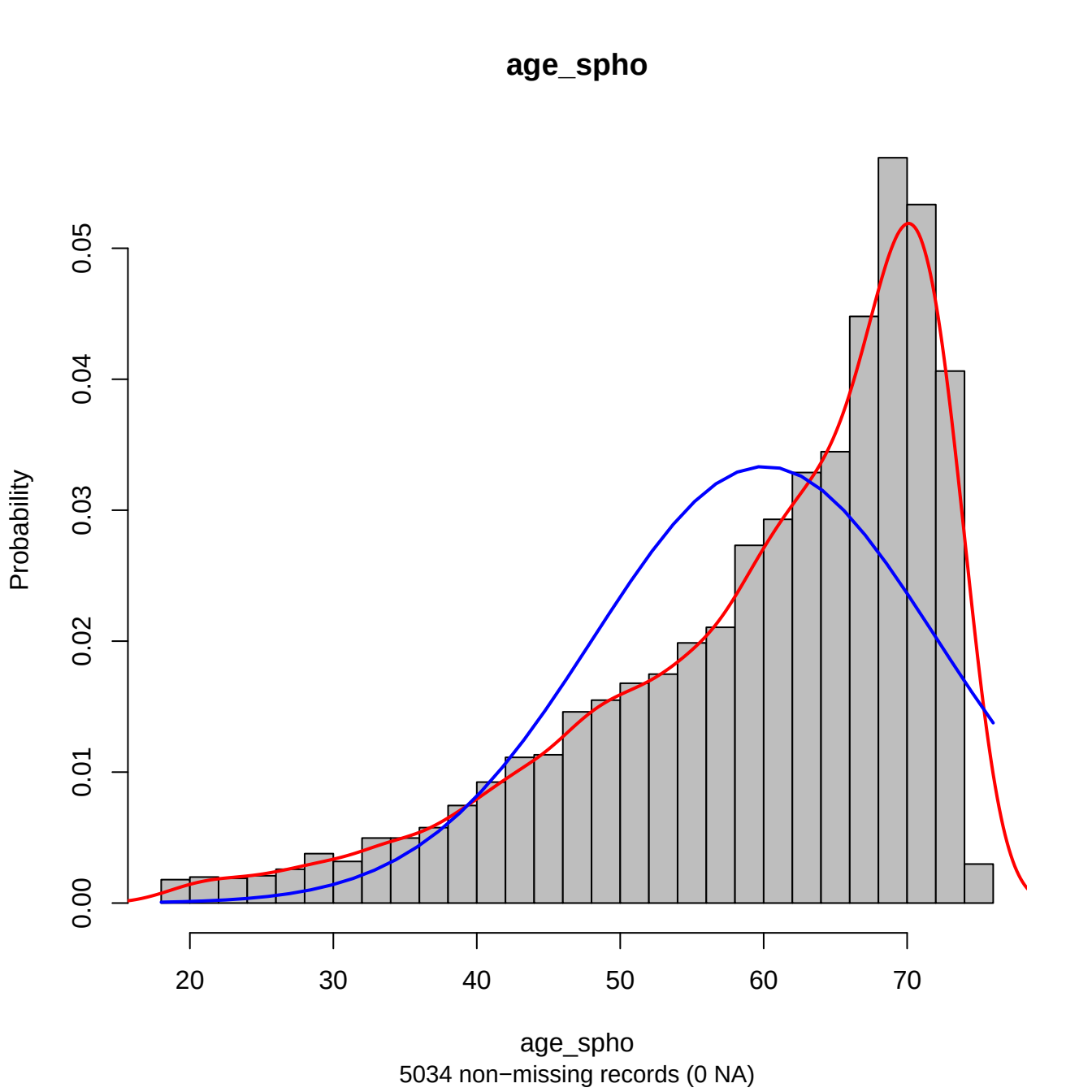

age_scys
Probability
0.00
0.01
0.02
0.03
0.04
0.05
20
30
40
50
60
70
age_scys
5034 non−missing records (0 NA)

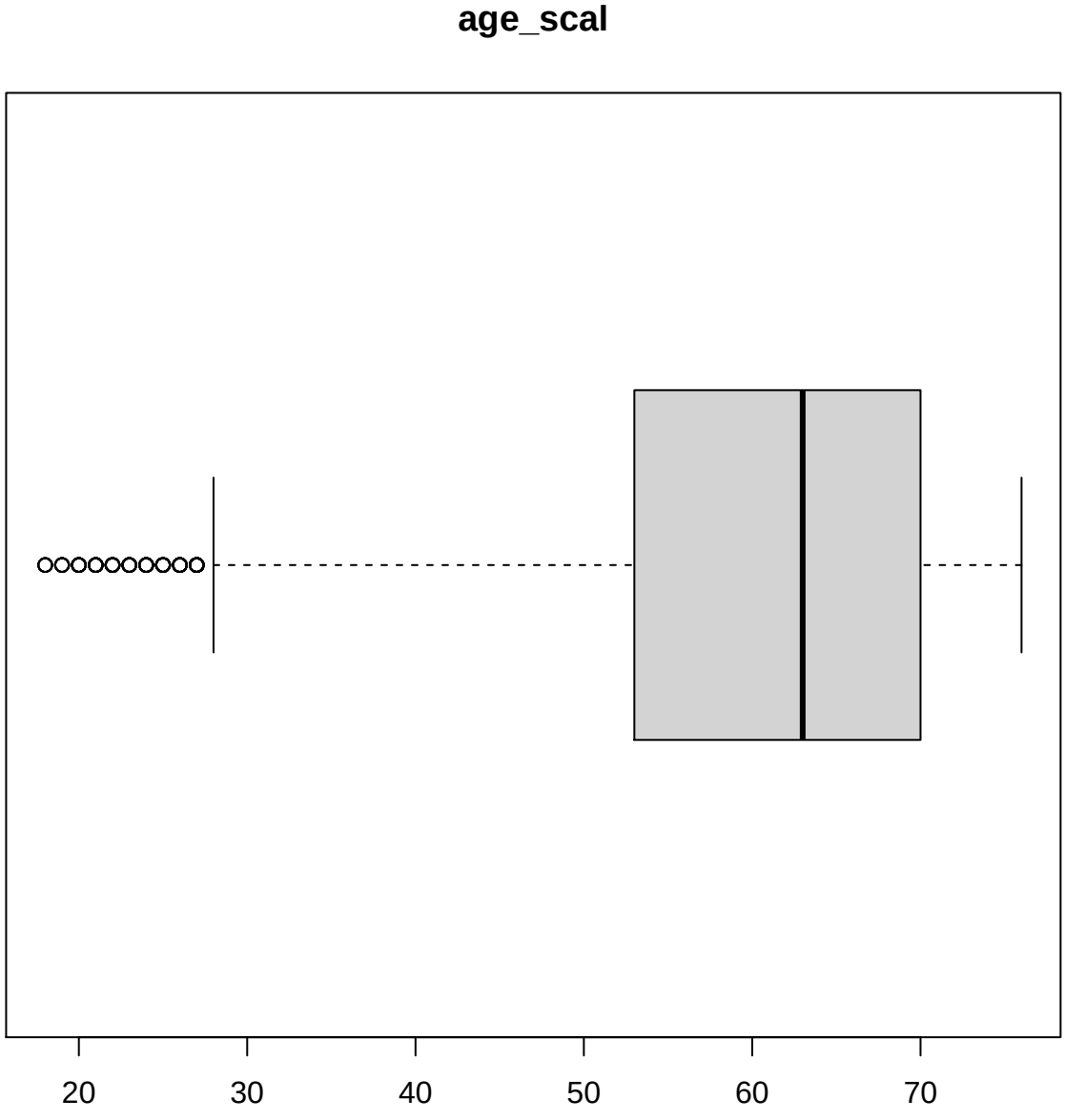

age_salb
20
30
40
50
60
70
min: 18, q1: 53, med: 63, mean: 60.08,
q3: 70, max: 76, na: 0

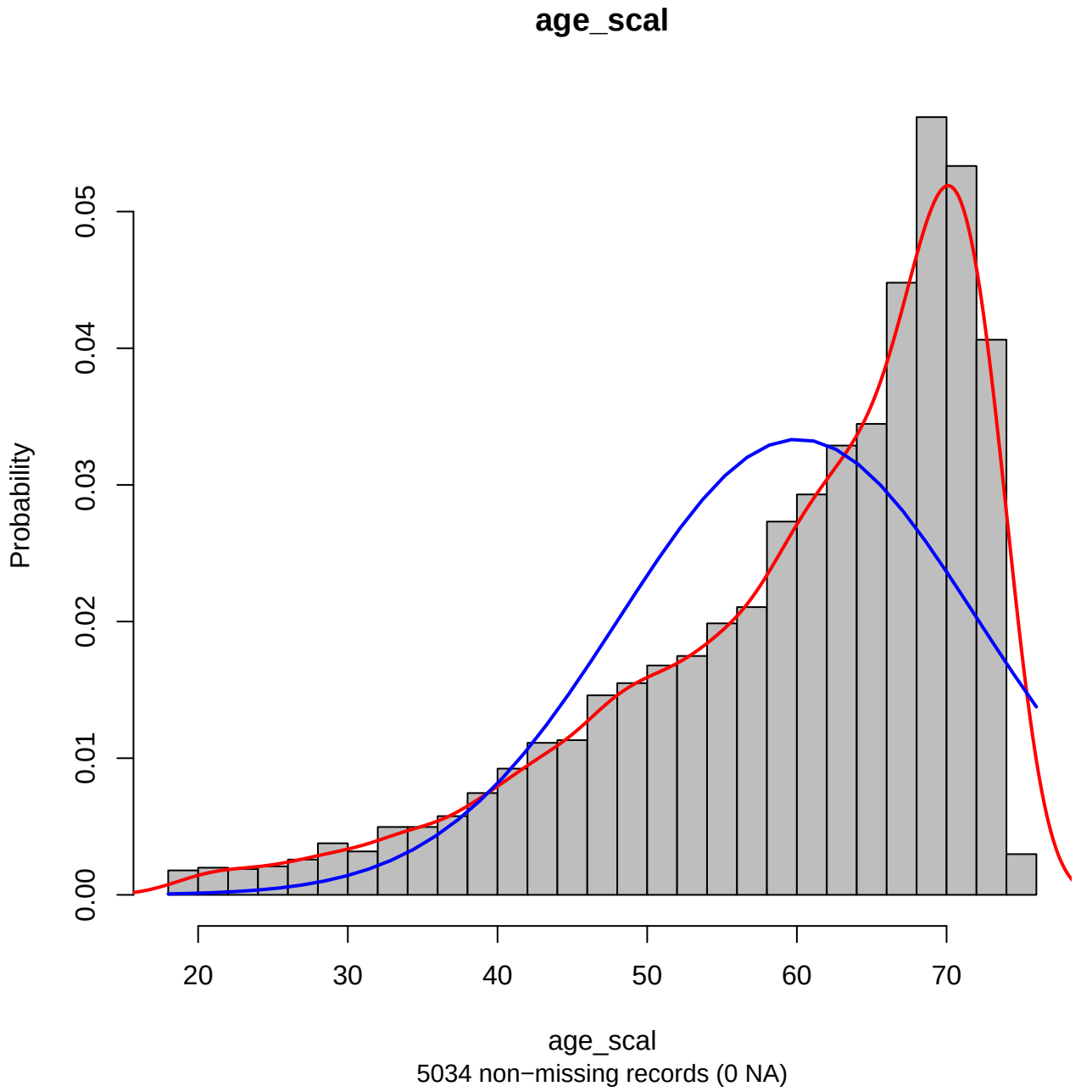

age_salb
Probability
0.00
0.01
0.02
0.03
0.04
0.05
20
30
40
50
60
70
age_salb
5034 non−missing records (0 NA)

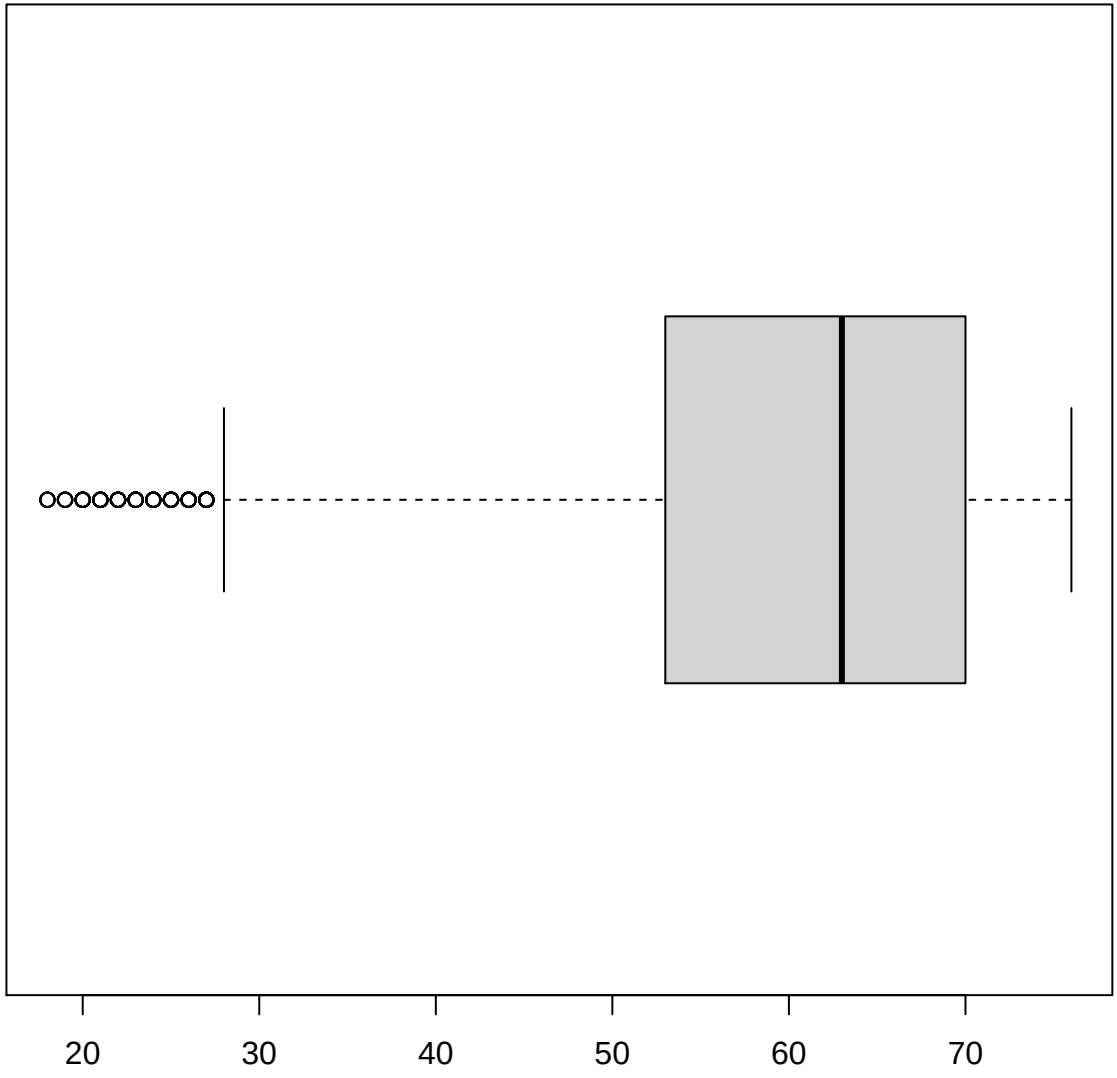


min: 18, q1: 53, med: 63, mean: 60.08,
q3: 70, max: 76, na: 0

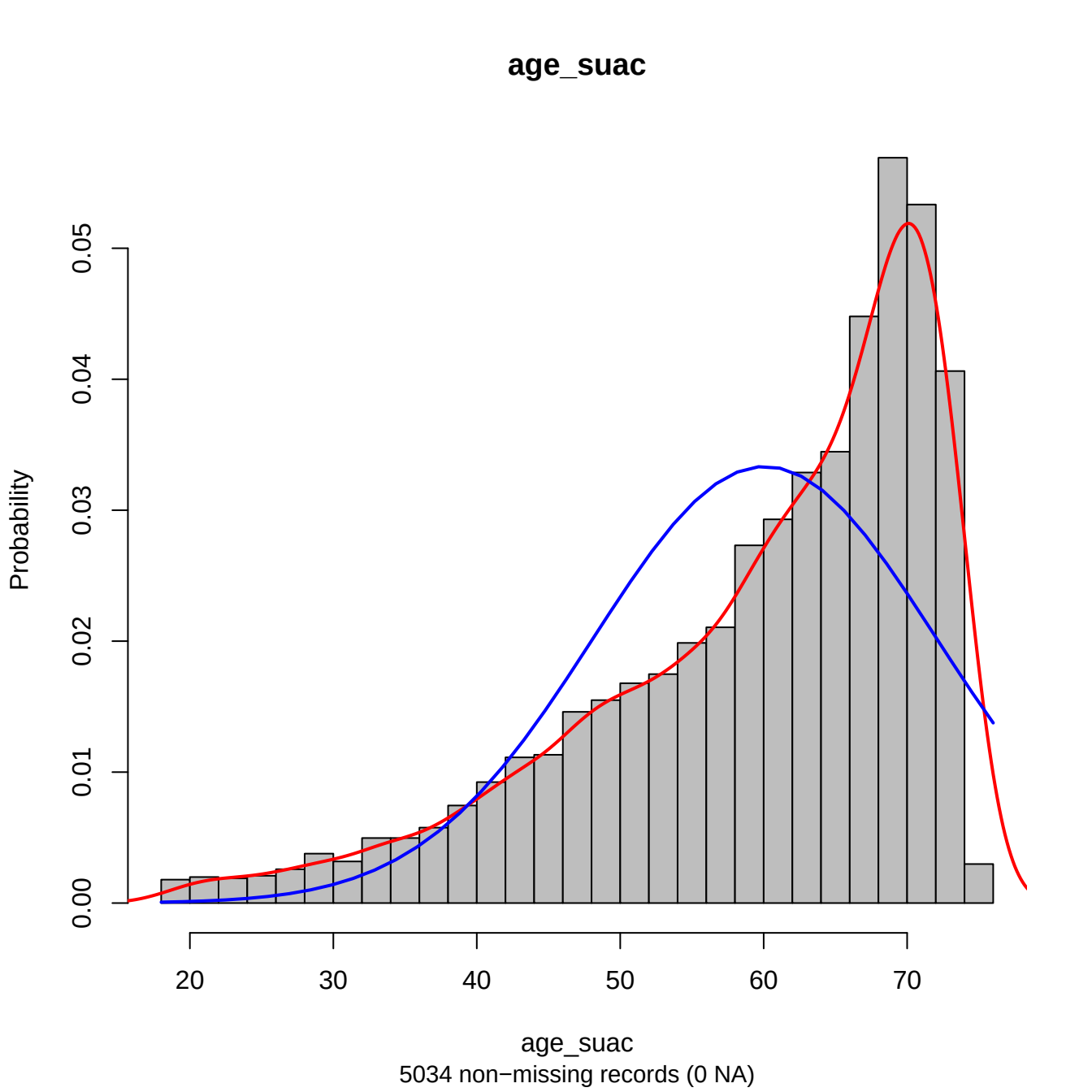

age_spho
Probability
0.00
0.01
0.02
0.03
0.04
0.05
20
30
40
50
60
70
age_spho
5034 non−missing records (0 NA)

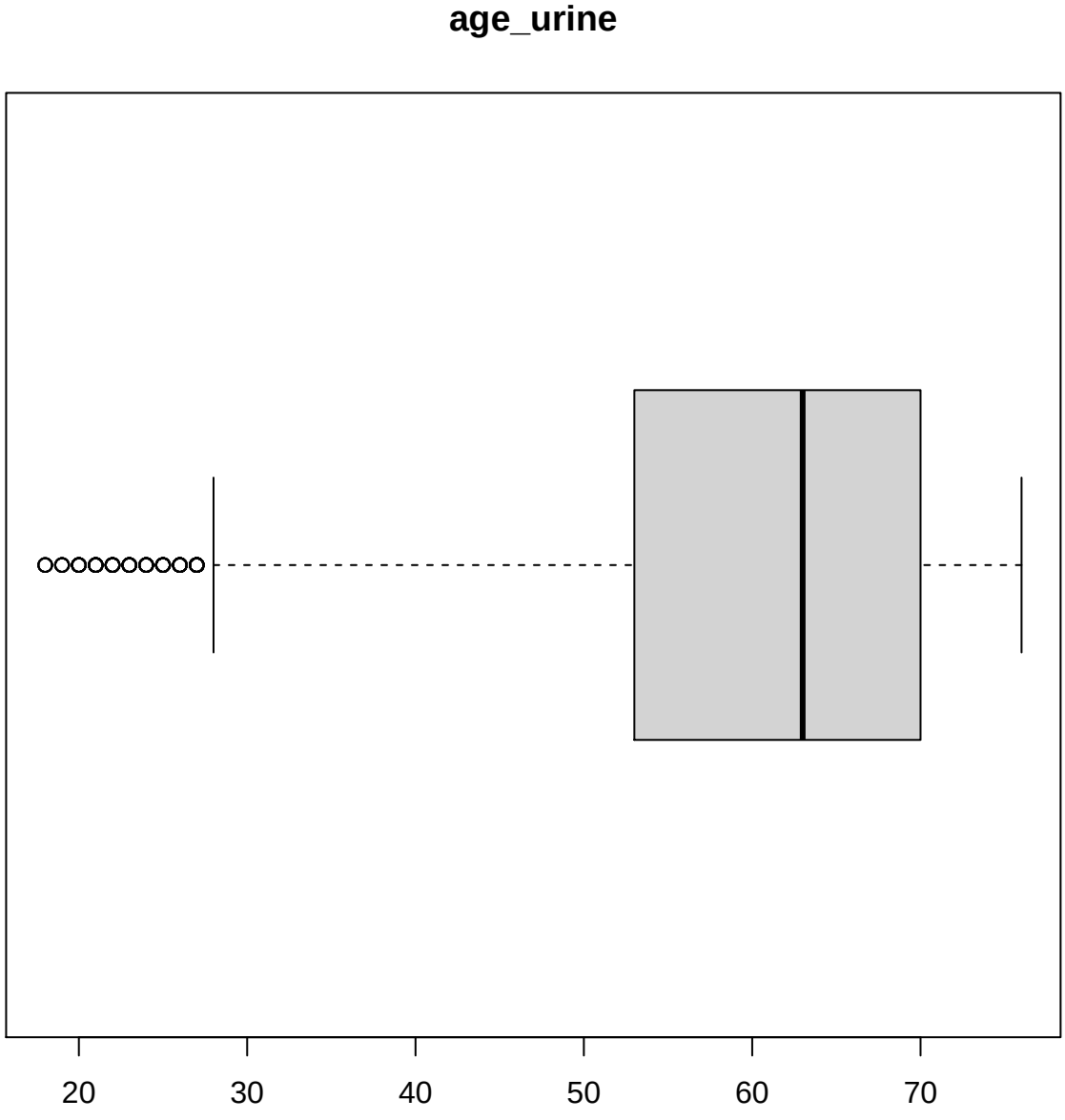

age_scal
20
30
40
50
60
70
min: 18, q1: 53, med: 63, mean: 60.08,
q3: 70, max: 76, na: 0

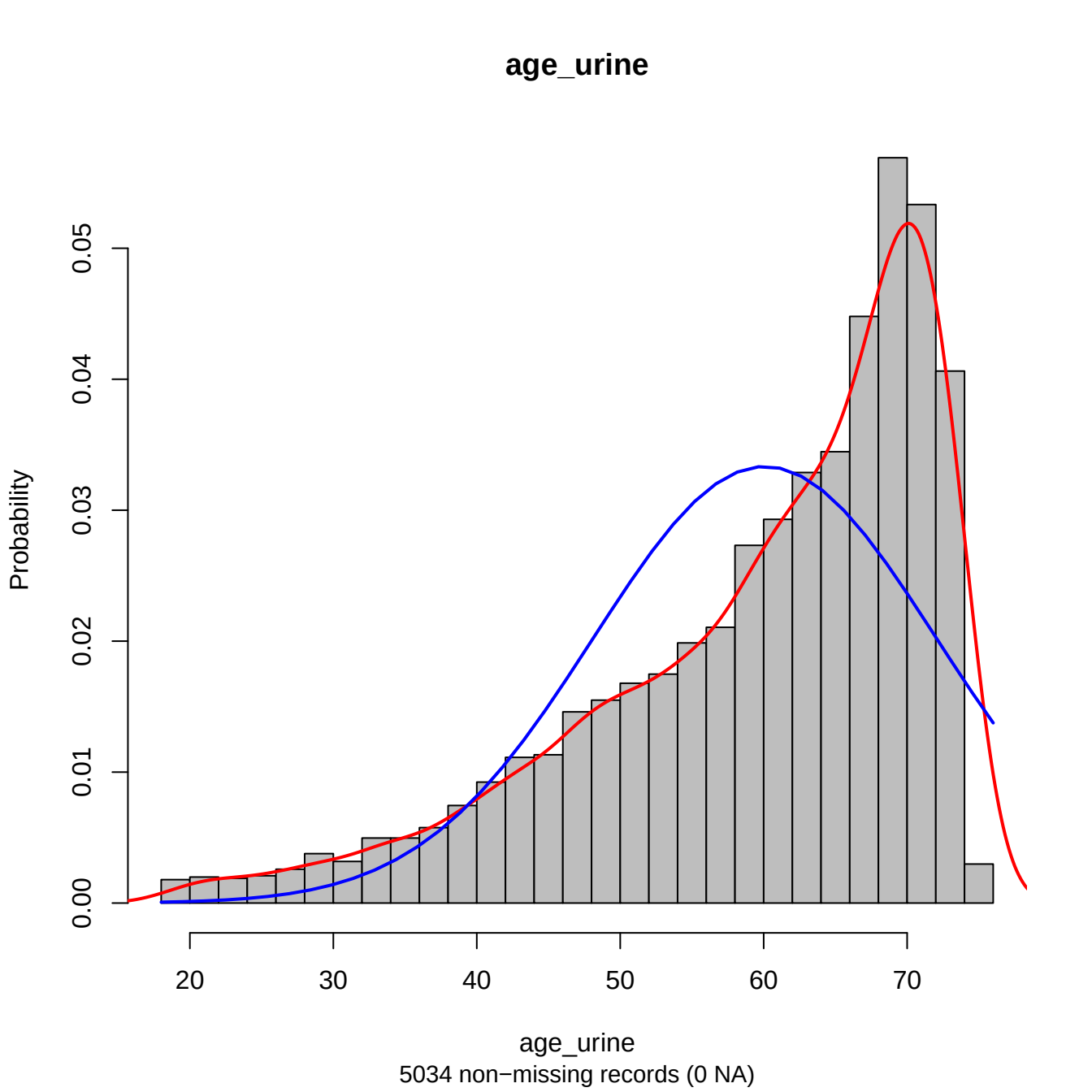

age_scal
Probability
0.00
0.01
0.02
0.03
0.04
0.05
20
30
40
50
60
70
age_scal
5034 non−missing records (0 NA)

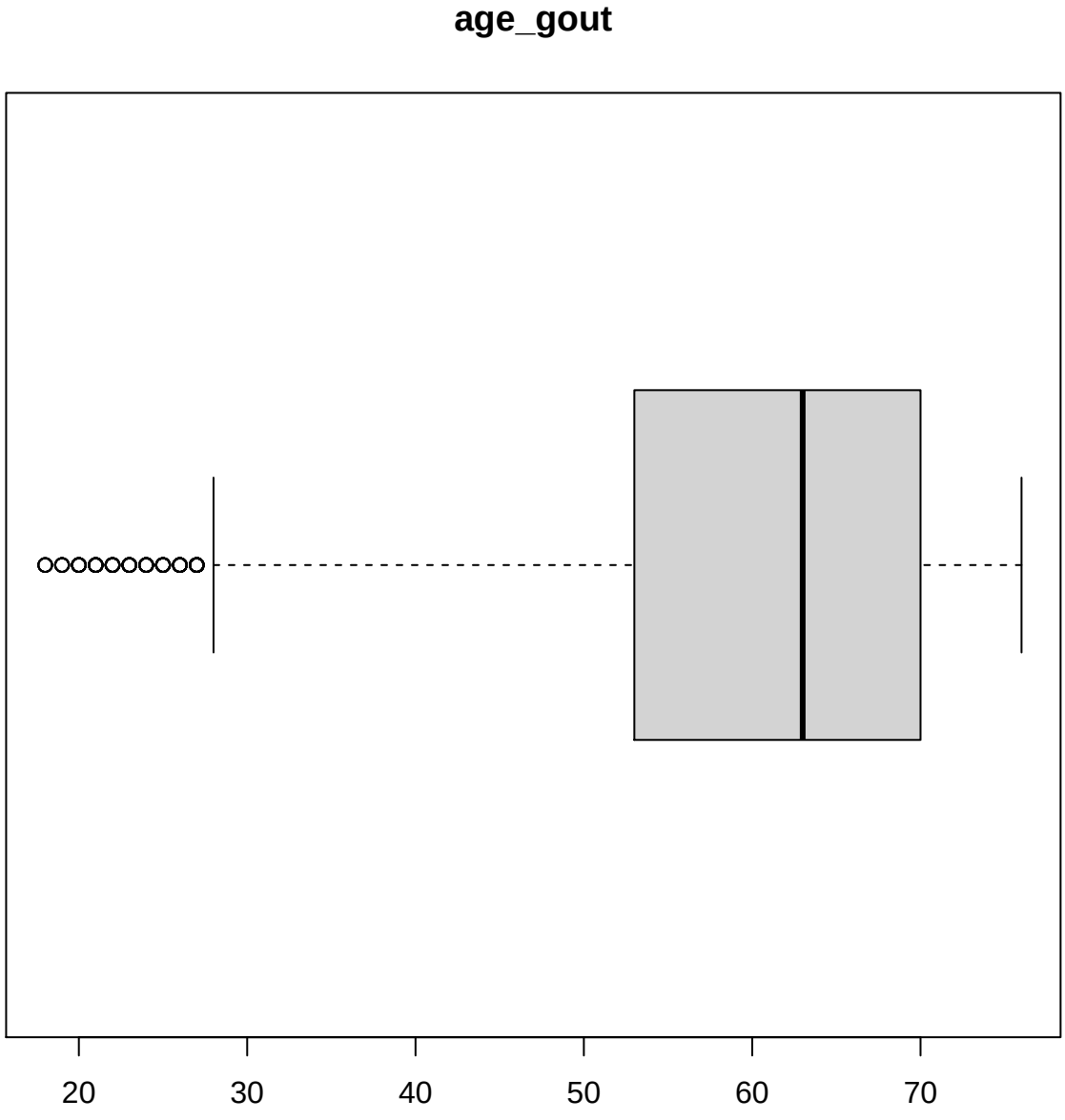


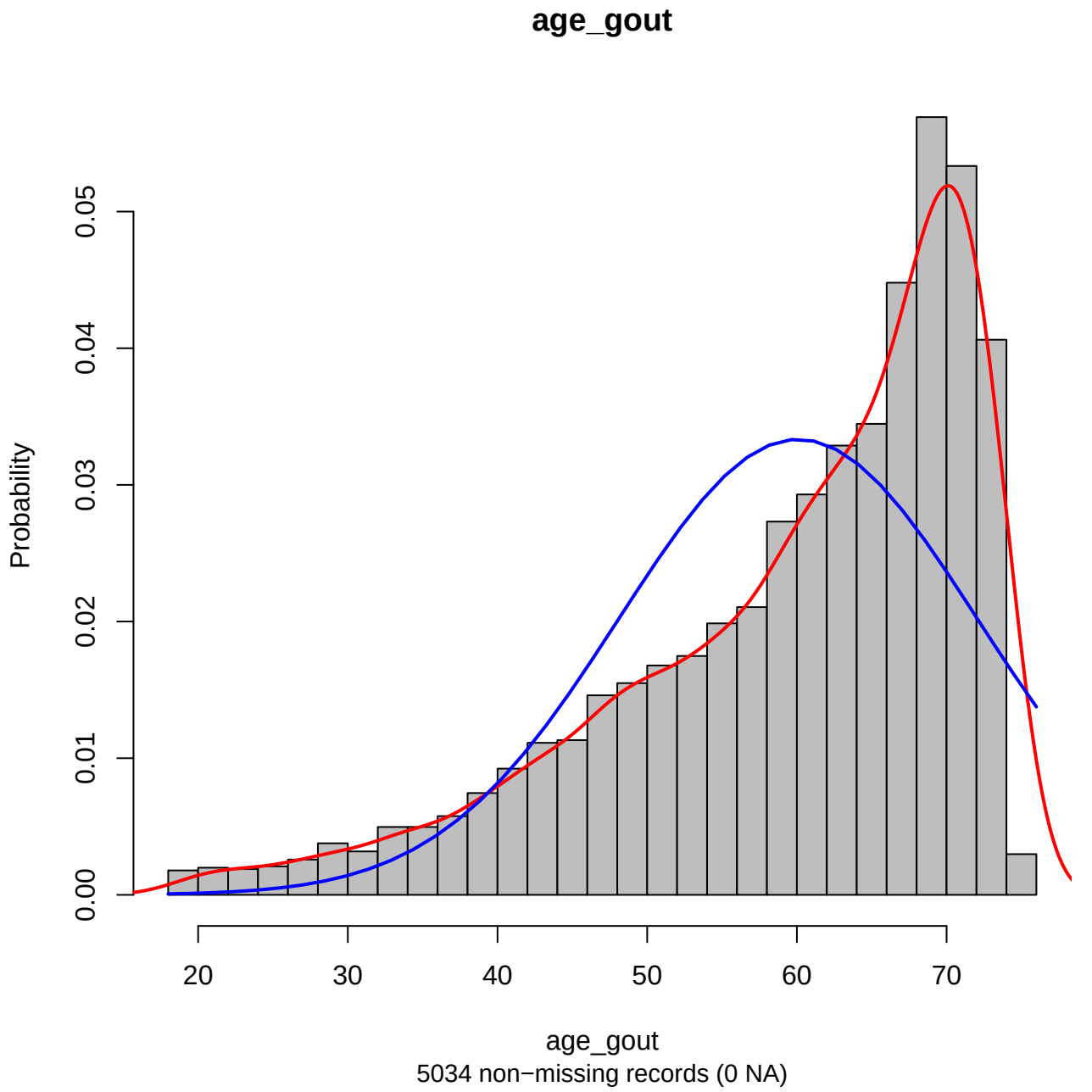
min: 18, q1: 53, med: 63, mean: 60.08,
q3: 70, max: 76, na: 0

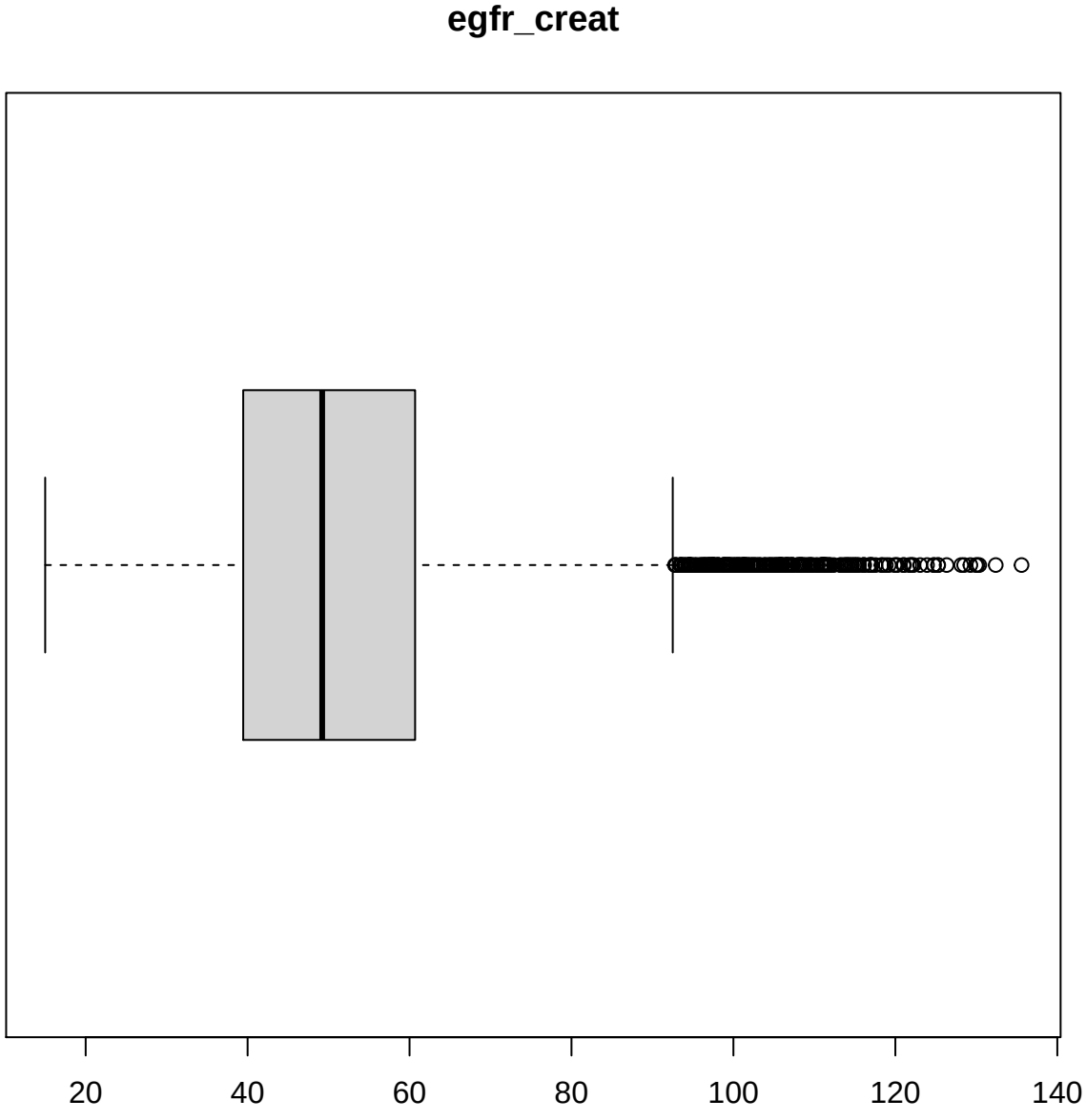

age_suac
Probability
0.00
0.01
0.02
0.03
0.04
0.05
20
30
40
50
60
70
age_suac
5034 non−missing records (0 NA)


age_urine
20
30
40
50
60
70
min: 18, q1: 53, med: 63, mean: 60.08,
q3: 70, max: 76, na: 0

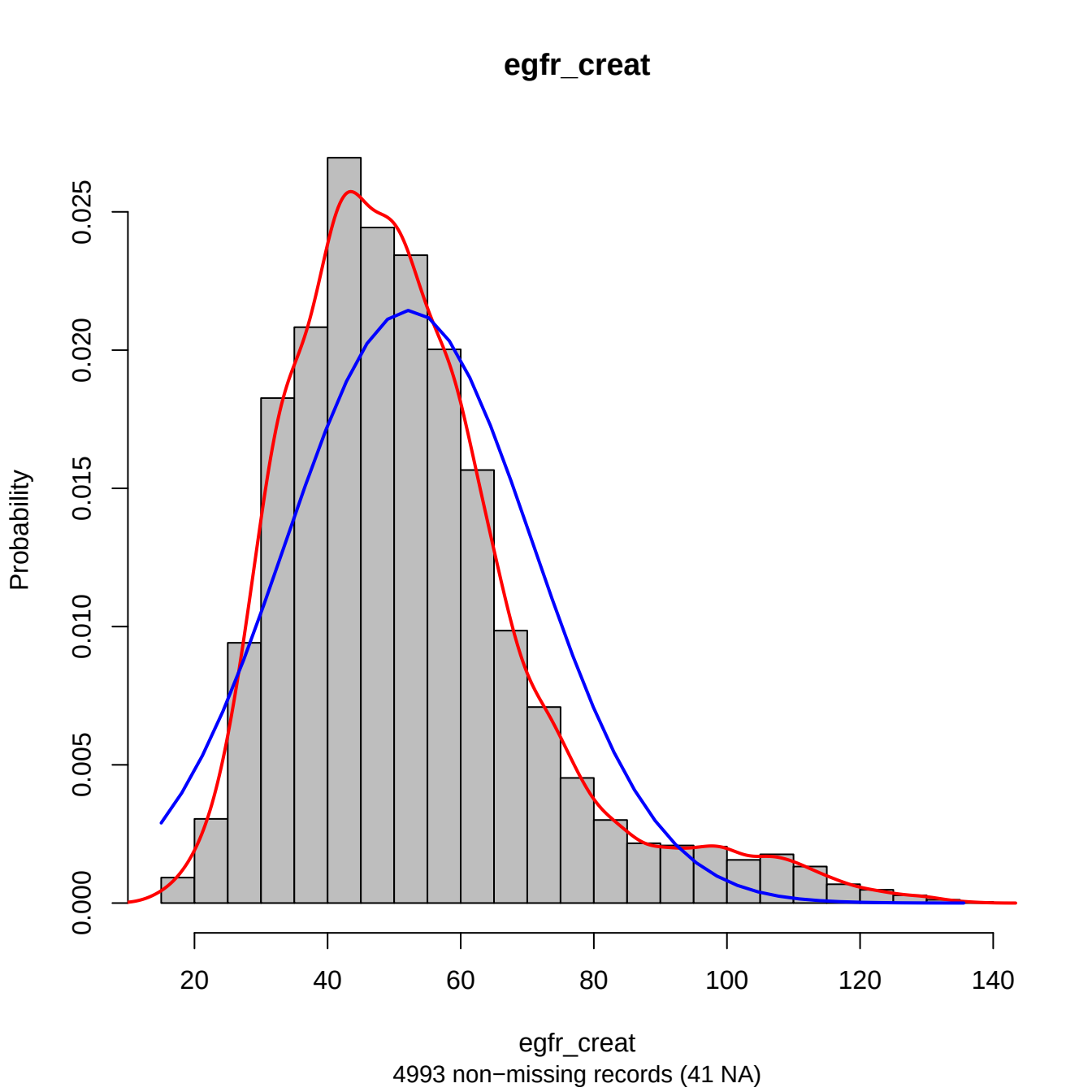

age_urine
Probability
0.00
0.01
0.02
0.03
0.04
0.05
20
30
40
50
60
70
age_urine
5034 non−missing records (0 NA)

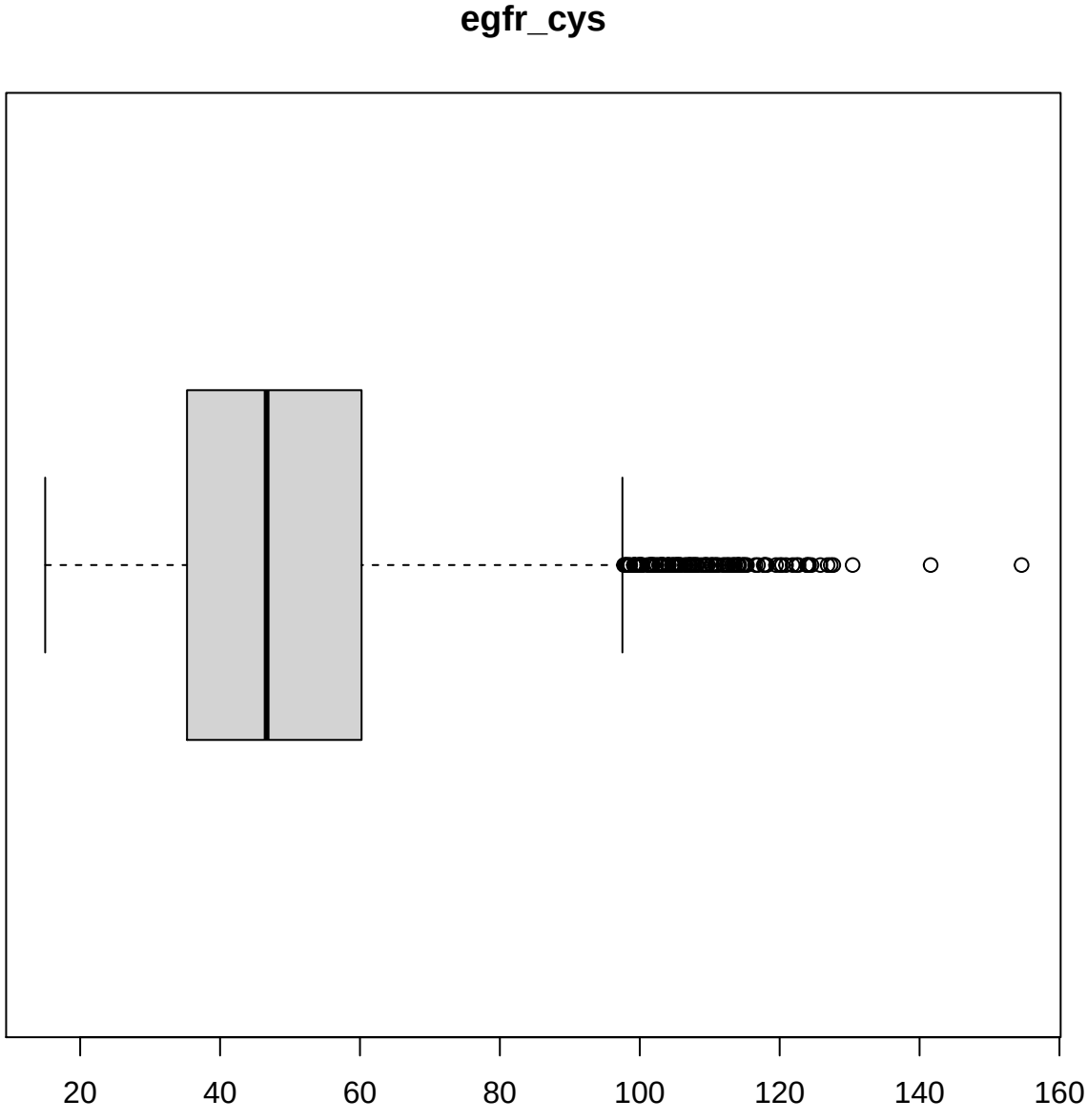

age_gout
20
30
40
50
60
70
min: 18, q1: 53, med: 63, mean: 60.08,
q3: 70, max: 76, na: 0


age_gout
Probability
0.00
0.01
0.02
0.03
0.04
0.05
20
30
40
50
60
70
age_gout
5034 non−missing records (0 NA)

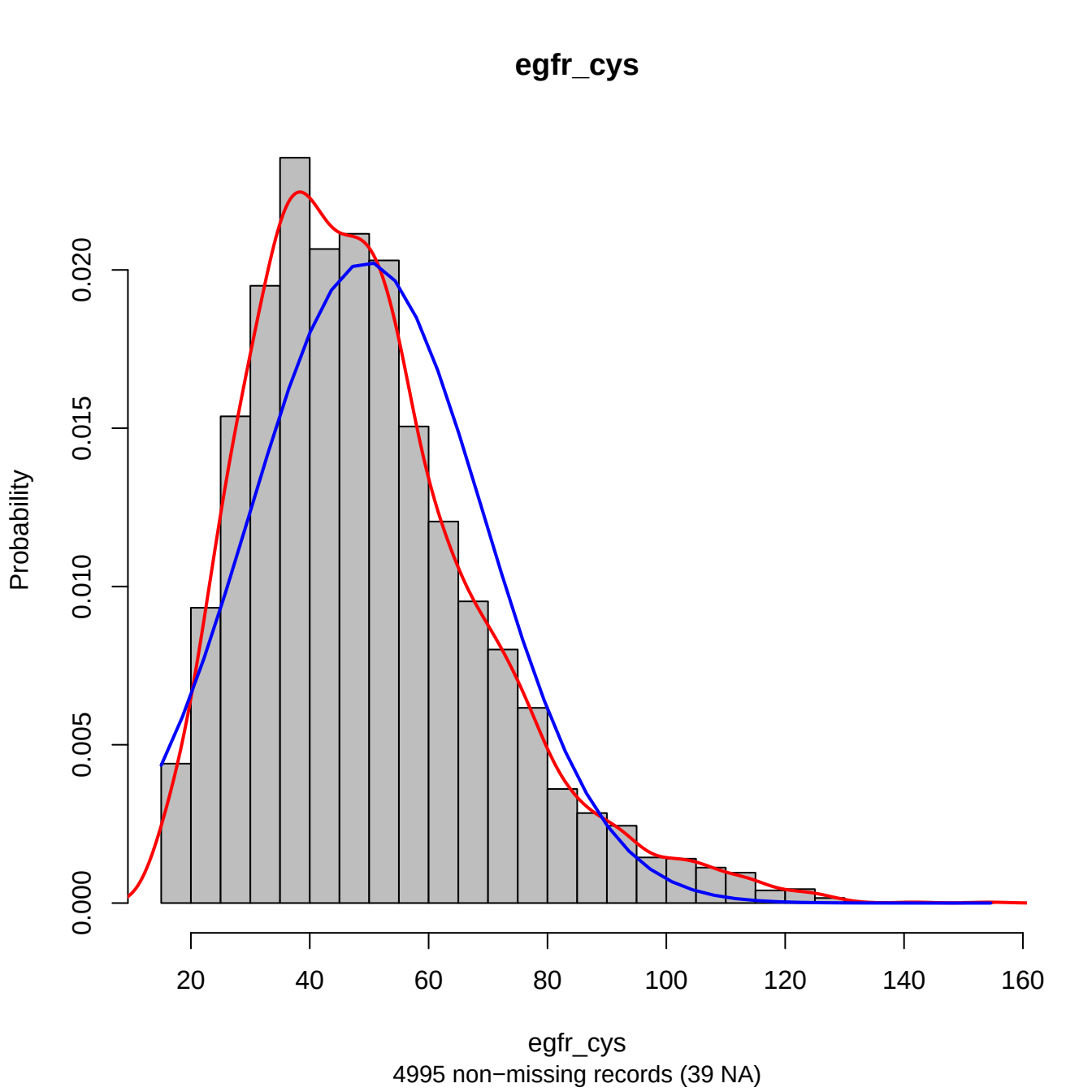


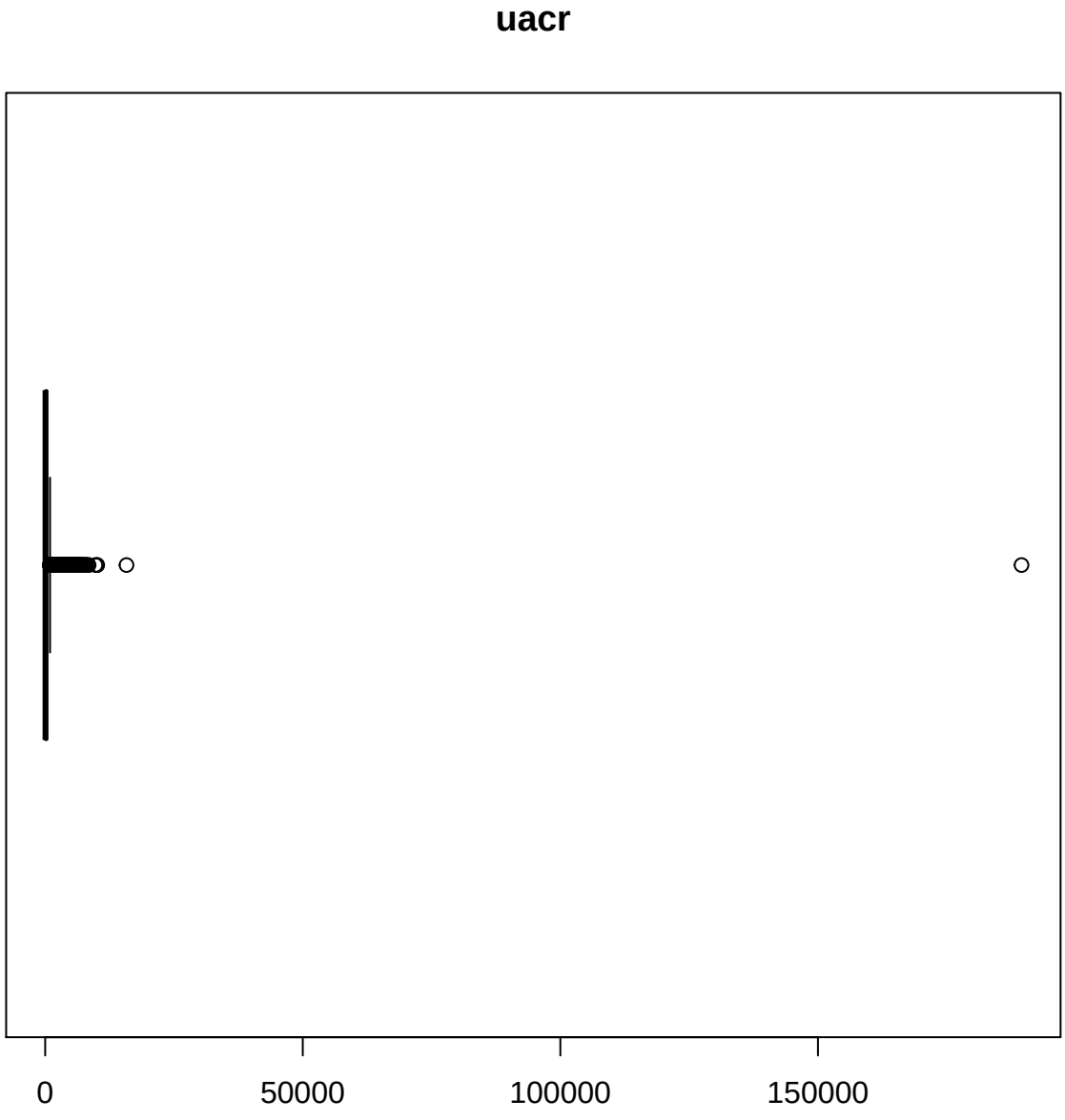
min: 15, q1: 39.46, med: 49.21, mean: 52.23,
q3: 60.69, max: 135.58, na: 41


egfr_creat
Probability
0.000
0.005
0.010
0.015
0.020
0.025
20
40
60
80
100
120
140
egfr_creat
4993 non−missing records (41 NA)

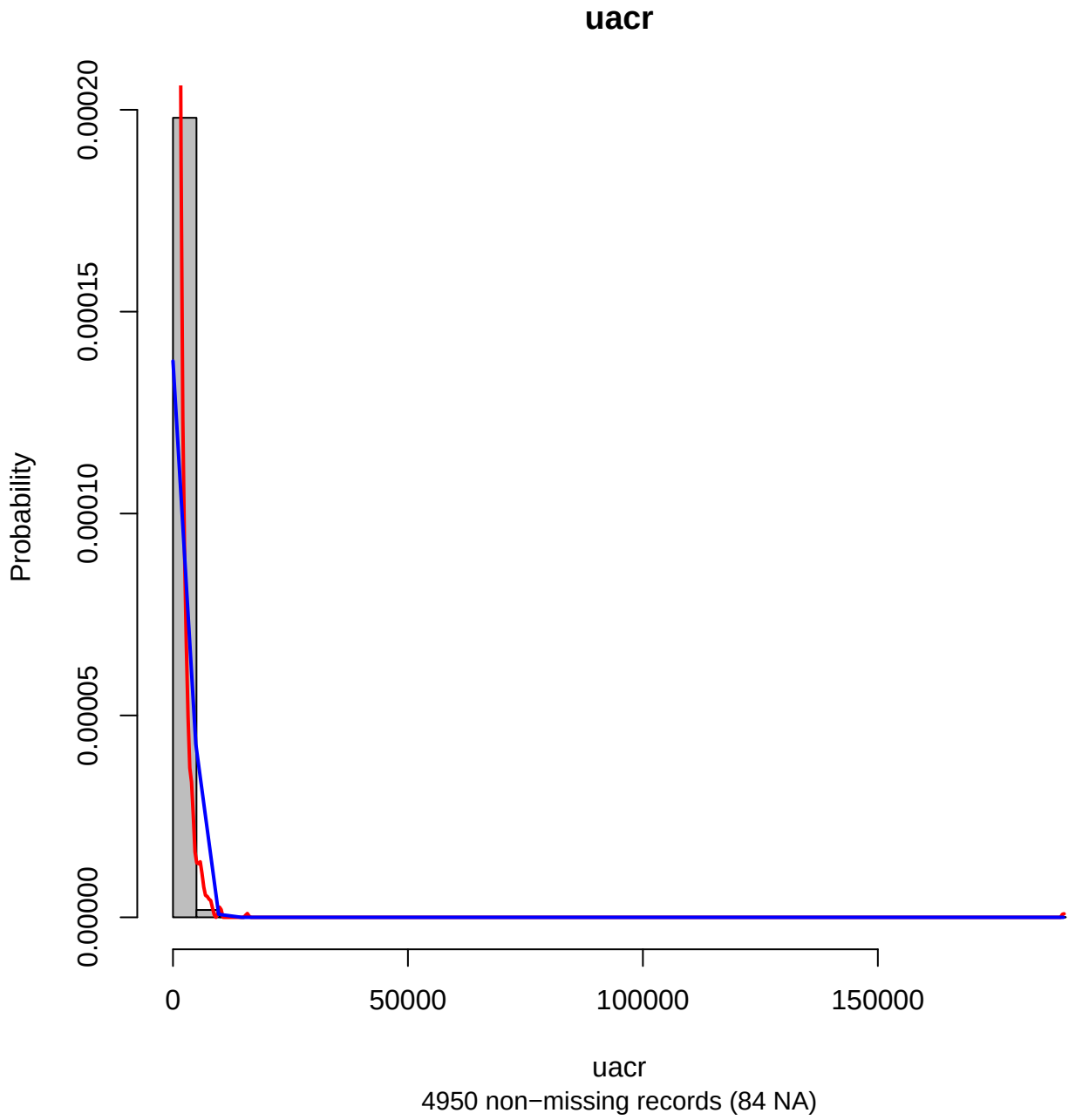


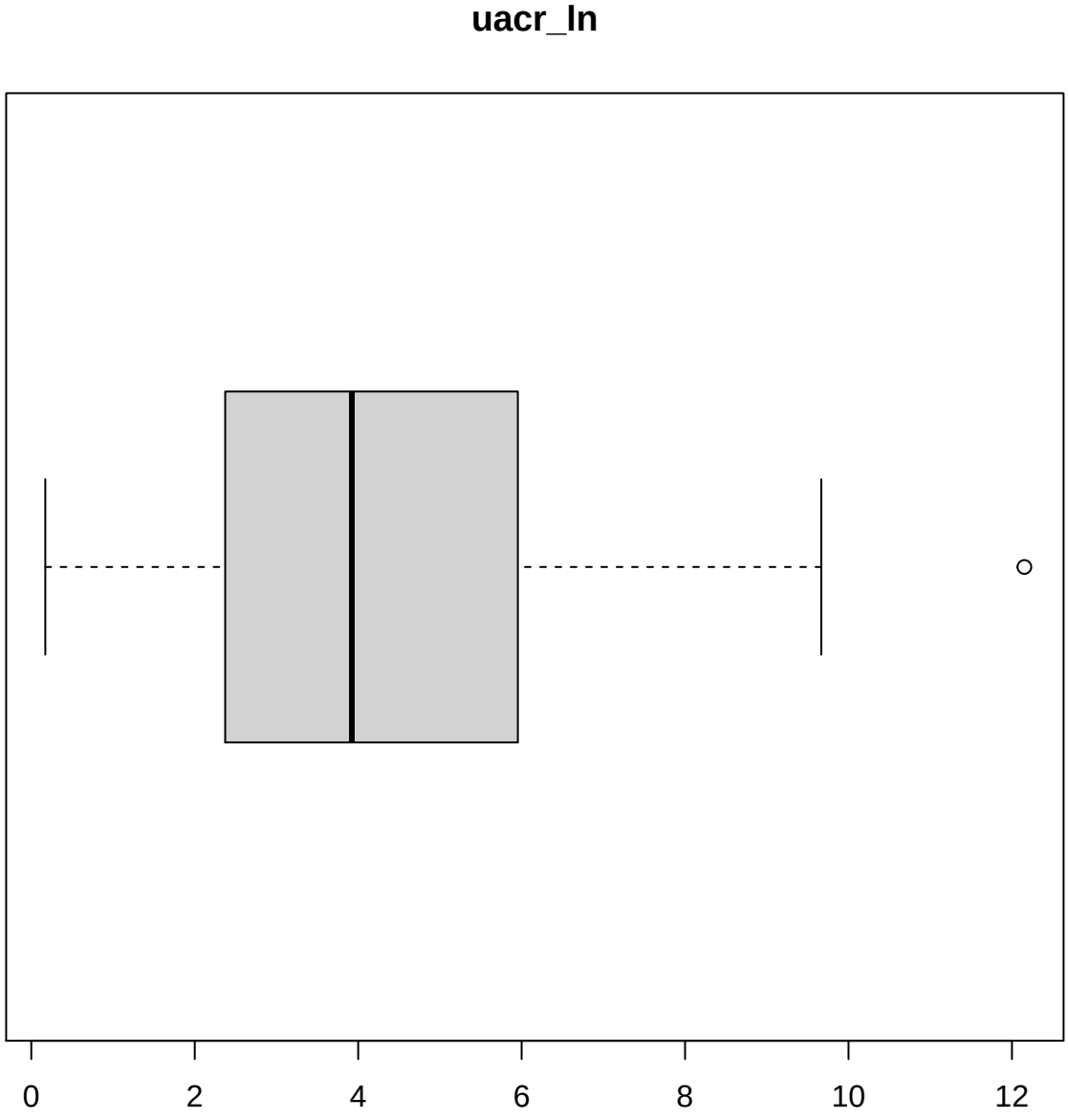
min: 15, q1: 35.28, med: 46.65, mean: 49.55,
q3: 60.23, max: 154.59, na: 39


egfr_cys
Probability
0.000
0.005
0.010
0.015
0.020
20
40
60
80
100
120
140
160
egfr_cys
4995 non−missing records (39 NA)

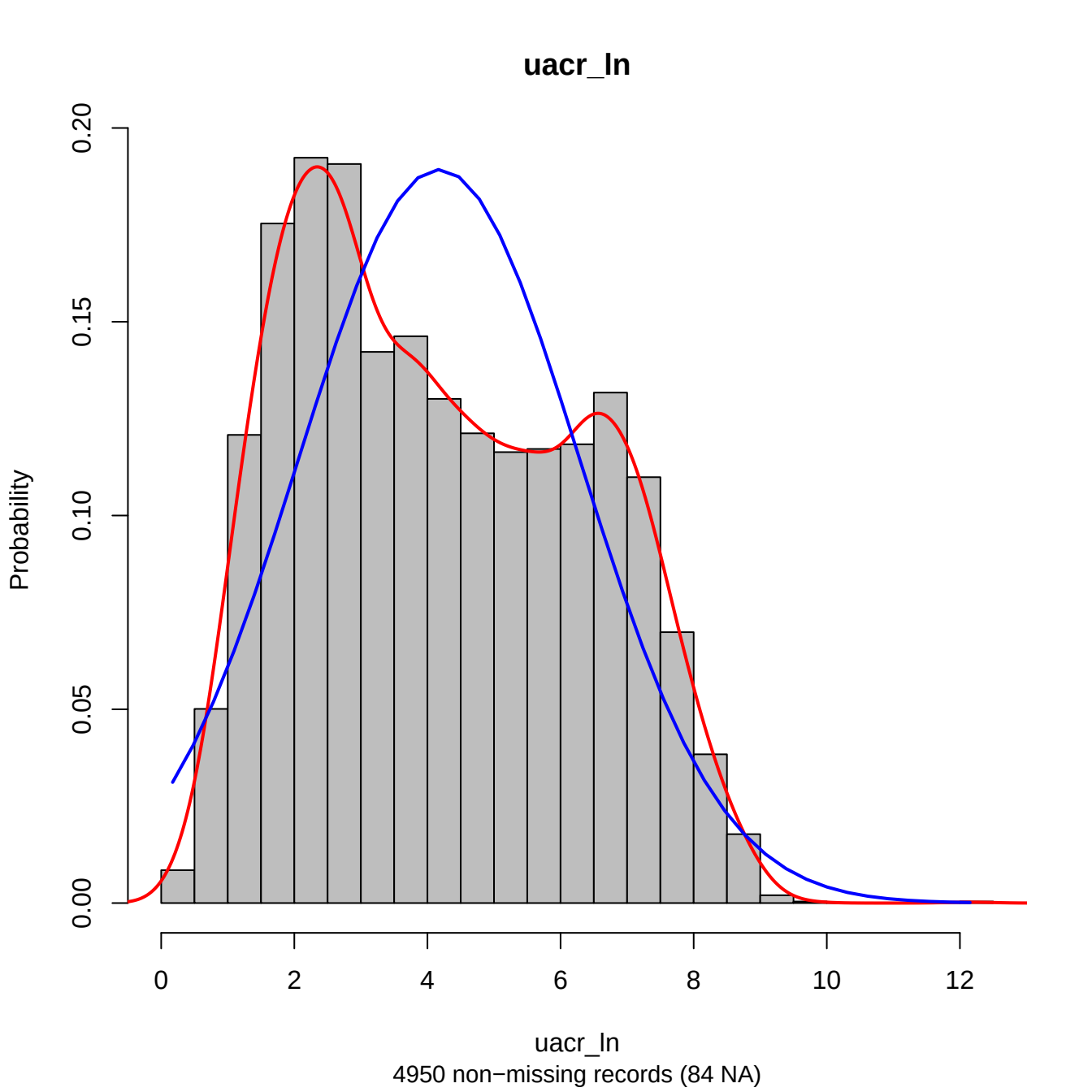


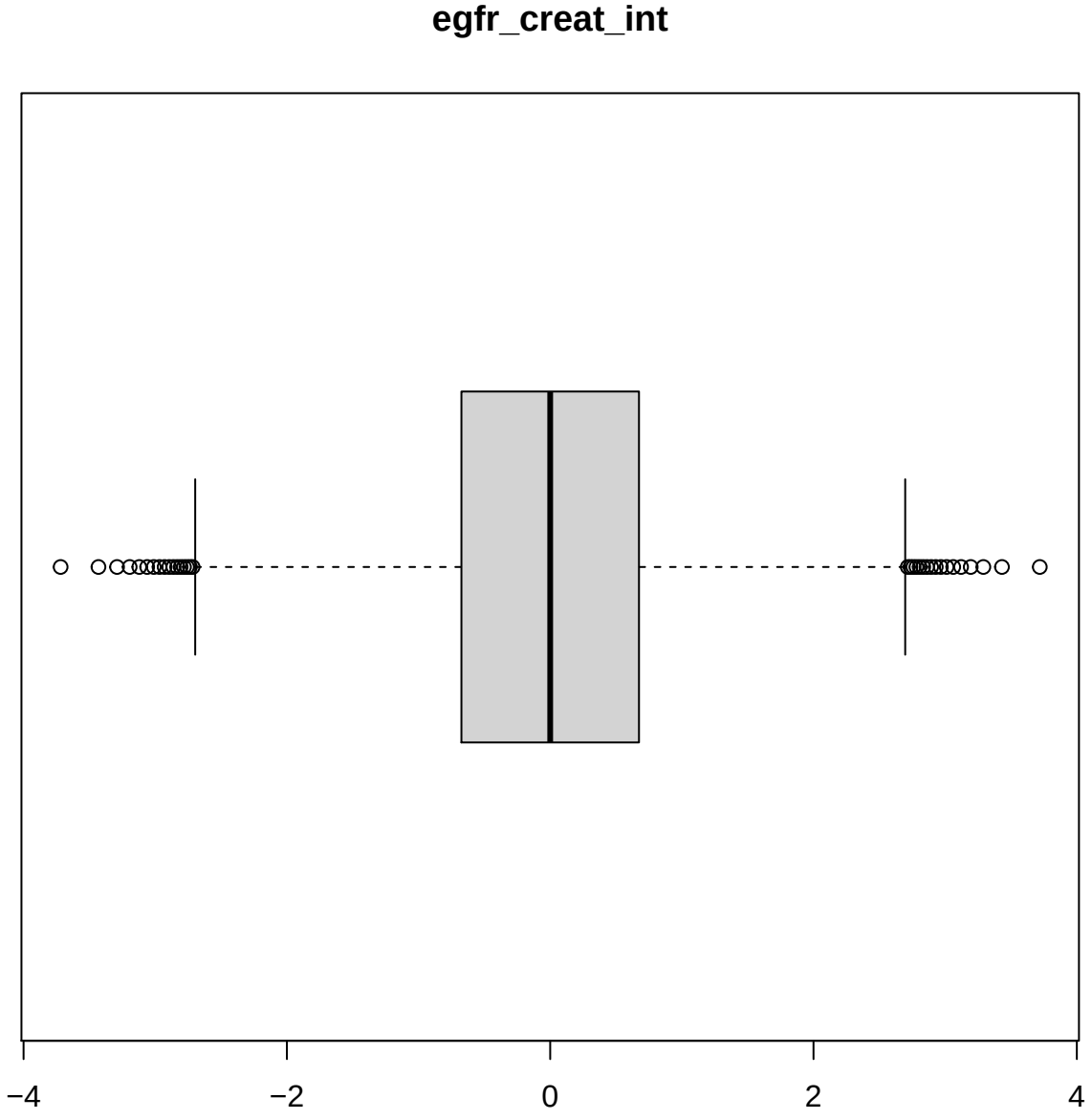
min: 1.19, q1: 10.73, med: 50.52, mean: 472.3,
q3: 385.17, max: 189512.2, na: 84

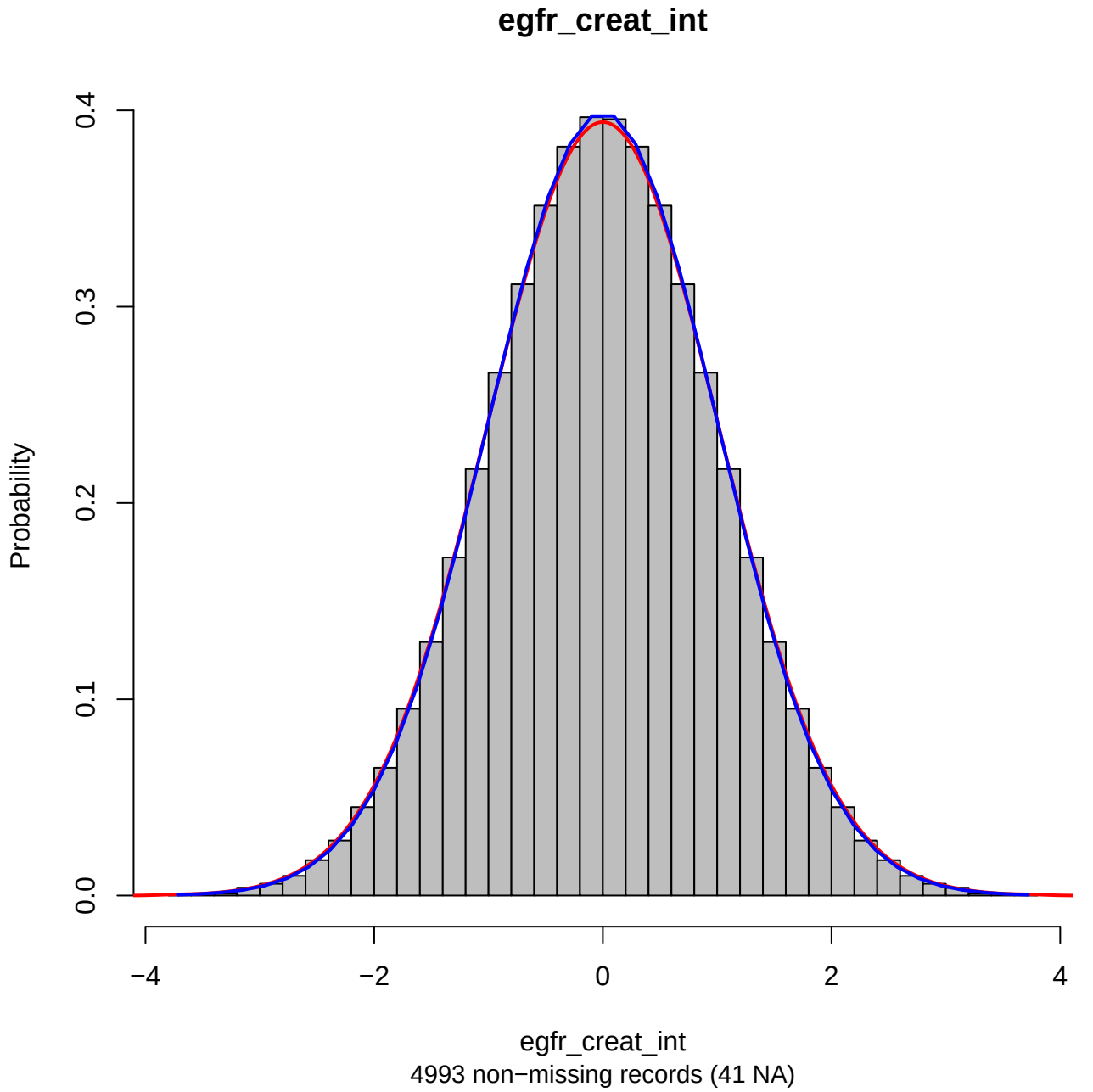

uacr
Probability
0.00000
0.00005
0.00010
0.00015
0.00020
0
50000
100000
150000
uacr
4950 non−missing records (84 NA)

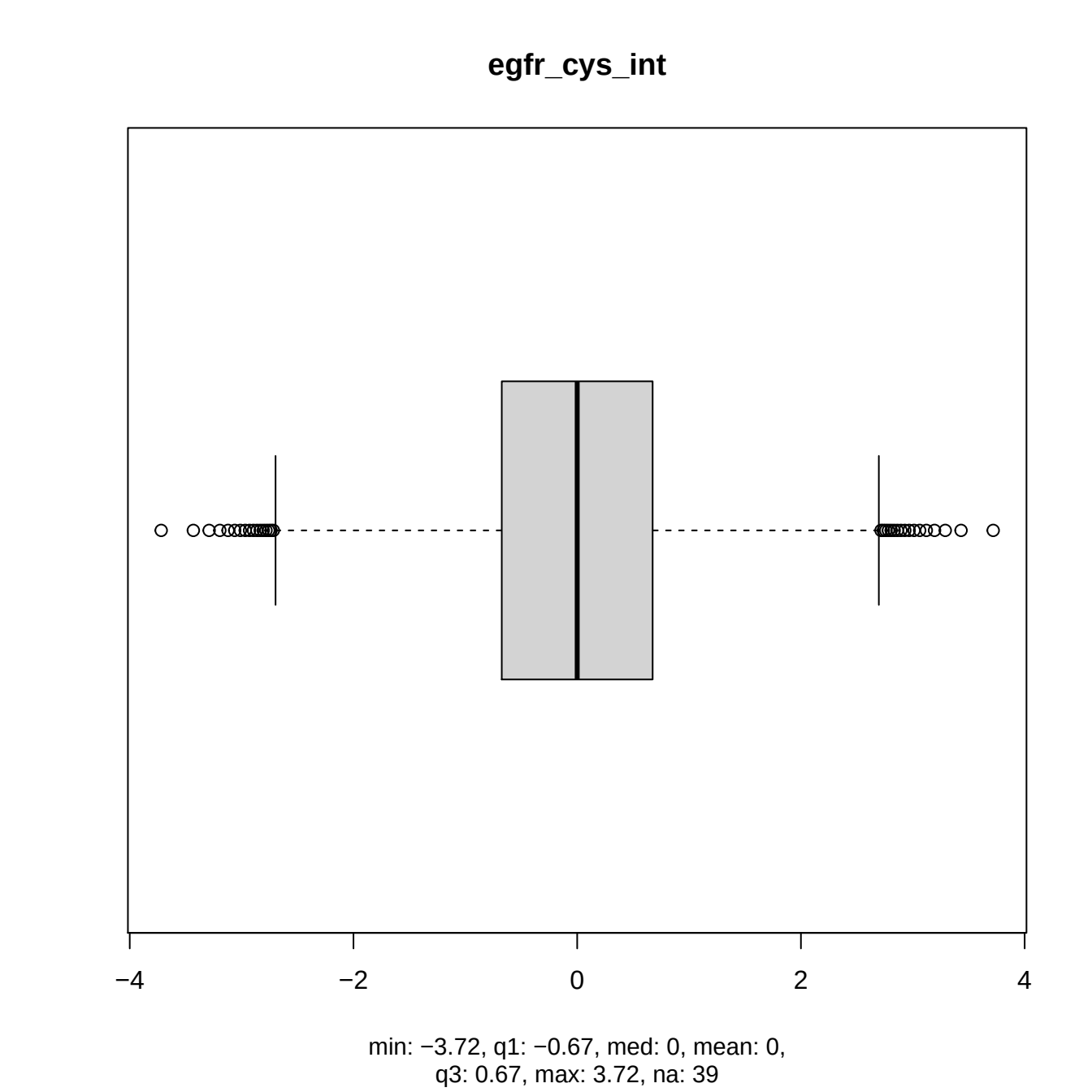


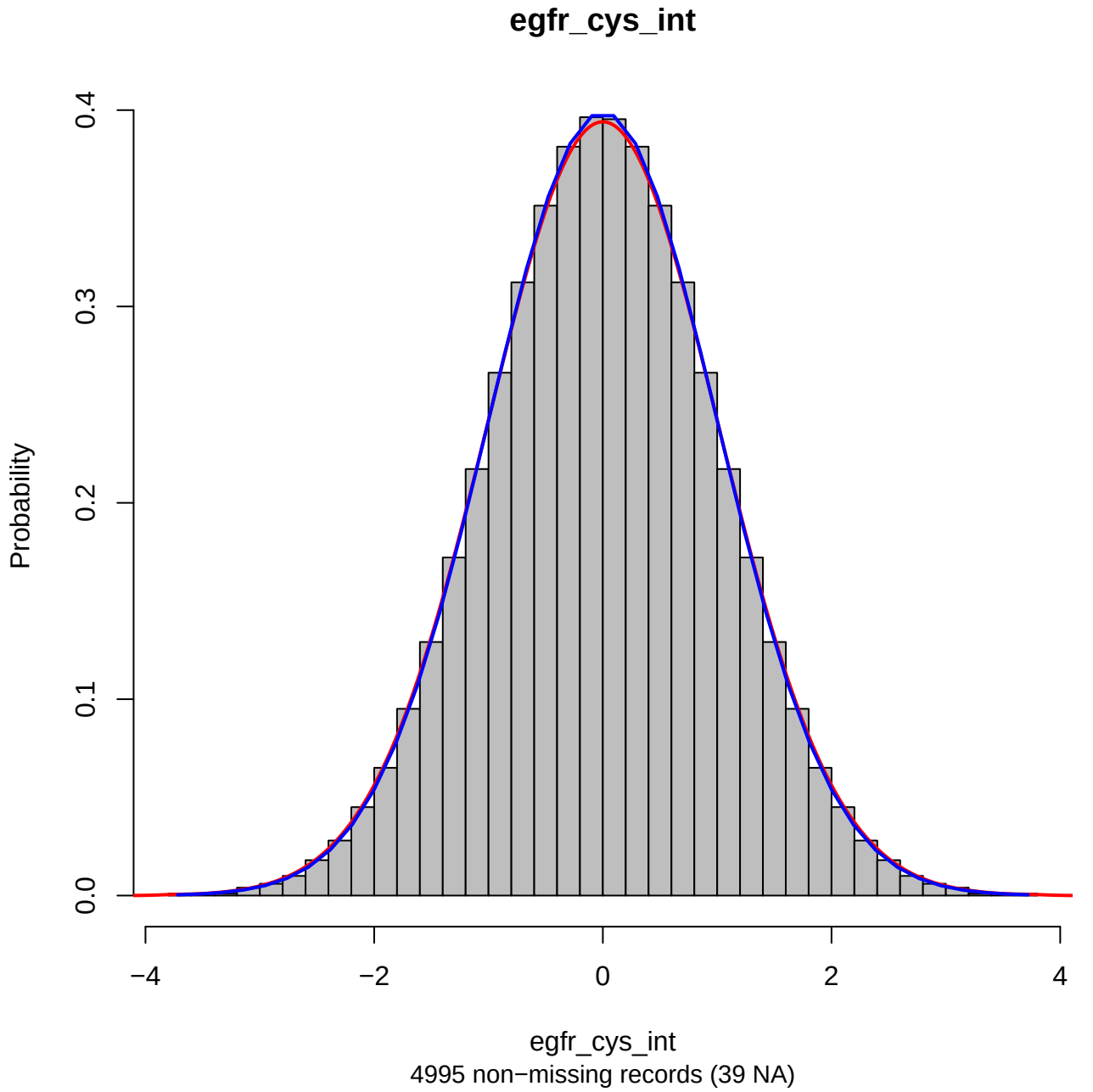
min: 0.17, q1: 2.37, med: 3.92, mean: 4.17,
q3: 5.95, max: 12.15, na: 84

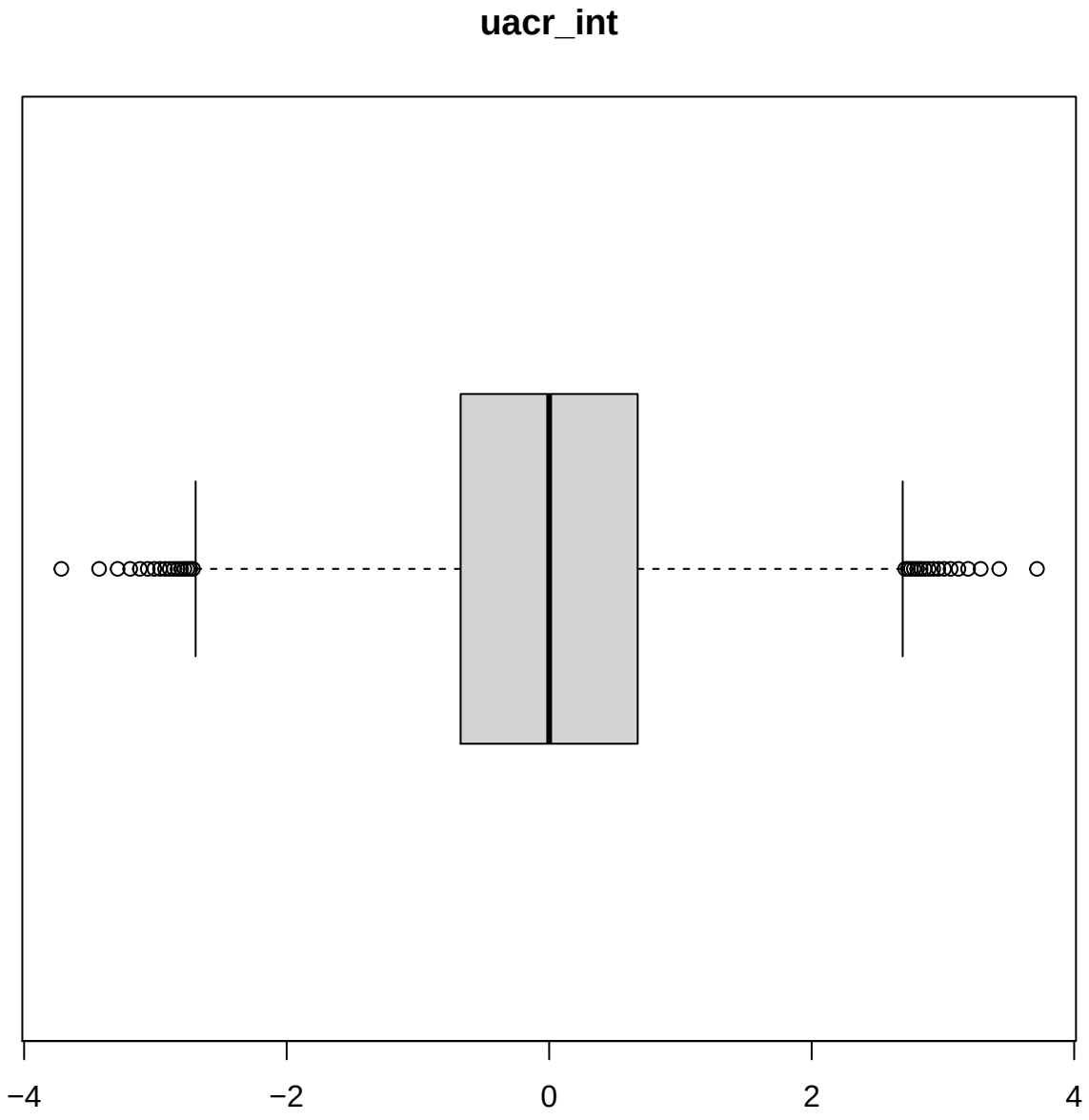

uacr_ln
Probability
0.00
0.05
0.10
0.15
0.20
0
2
4
6
8
10
12
uacr_ln
4950 non−missing records (84 NA)

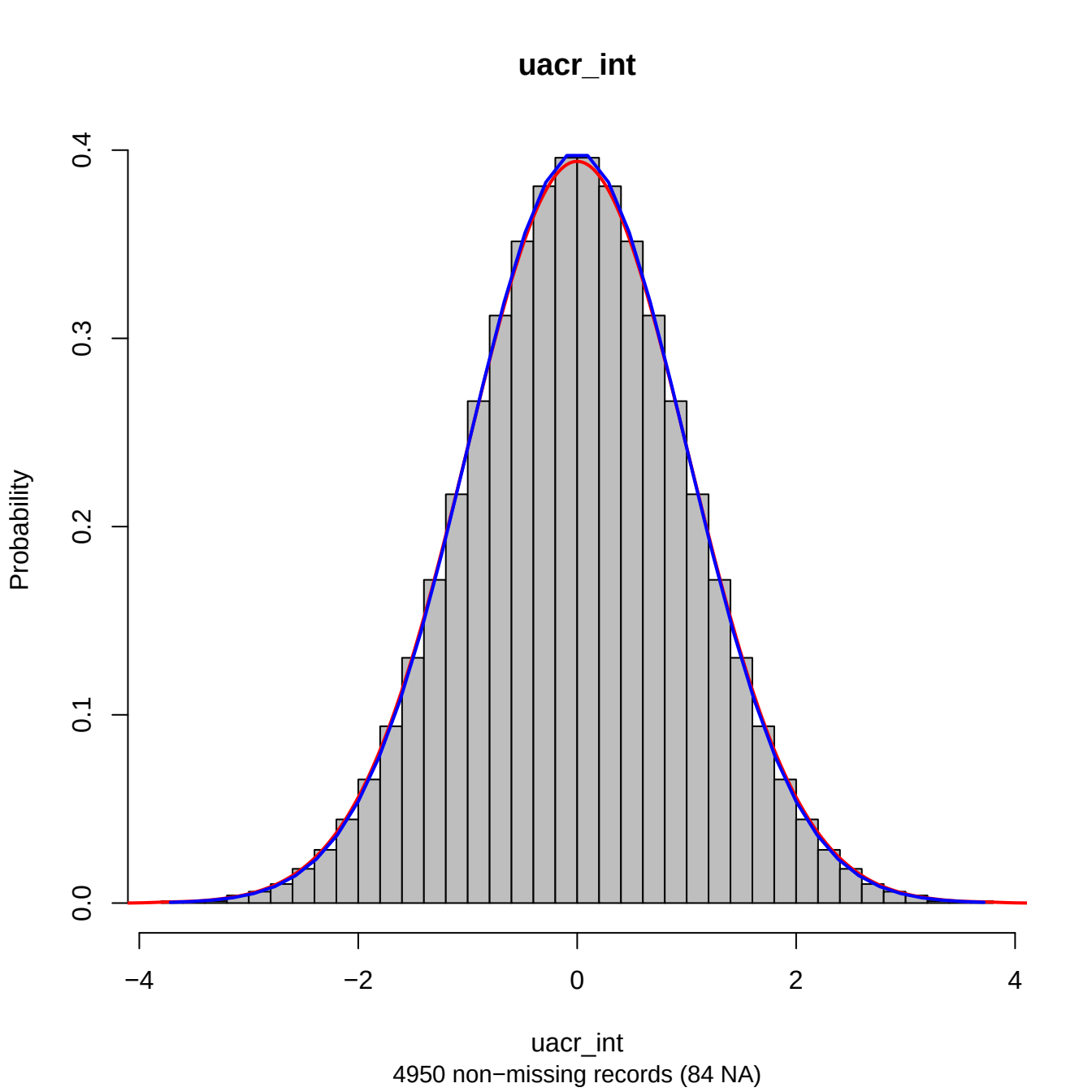

egfr_creat_int
−4
−2
0
2
4
min: −3.72, q1: −0.67, med: 0, mean: 0,
q3: 0.67, max: 3.72, na: 41

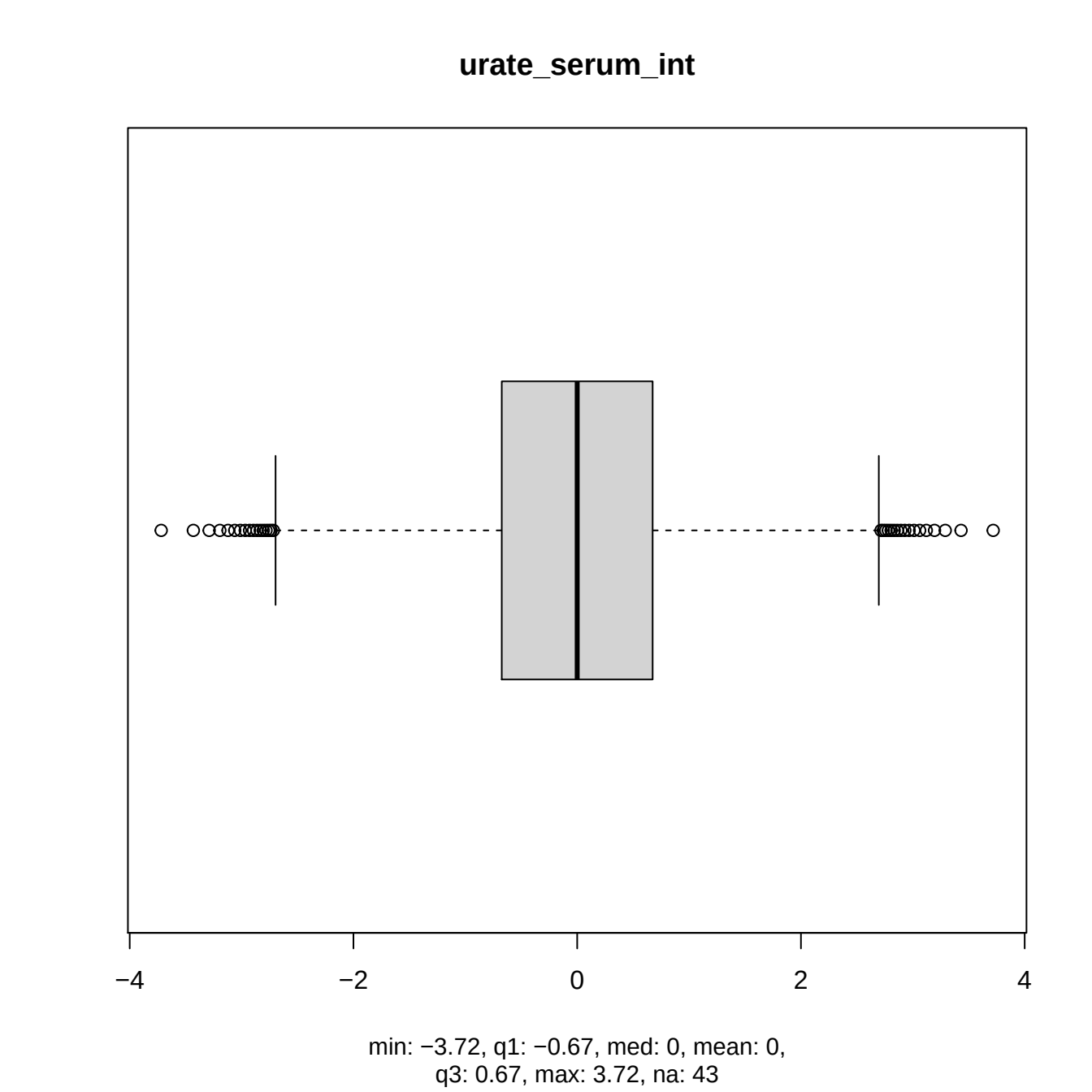

egfr_creat_int
Probability
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
4
egfr_creat_int
4993 non−missing records (41 NA)

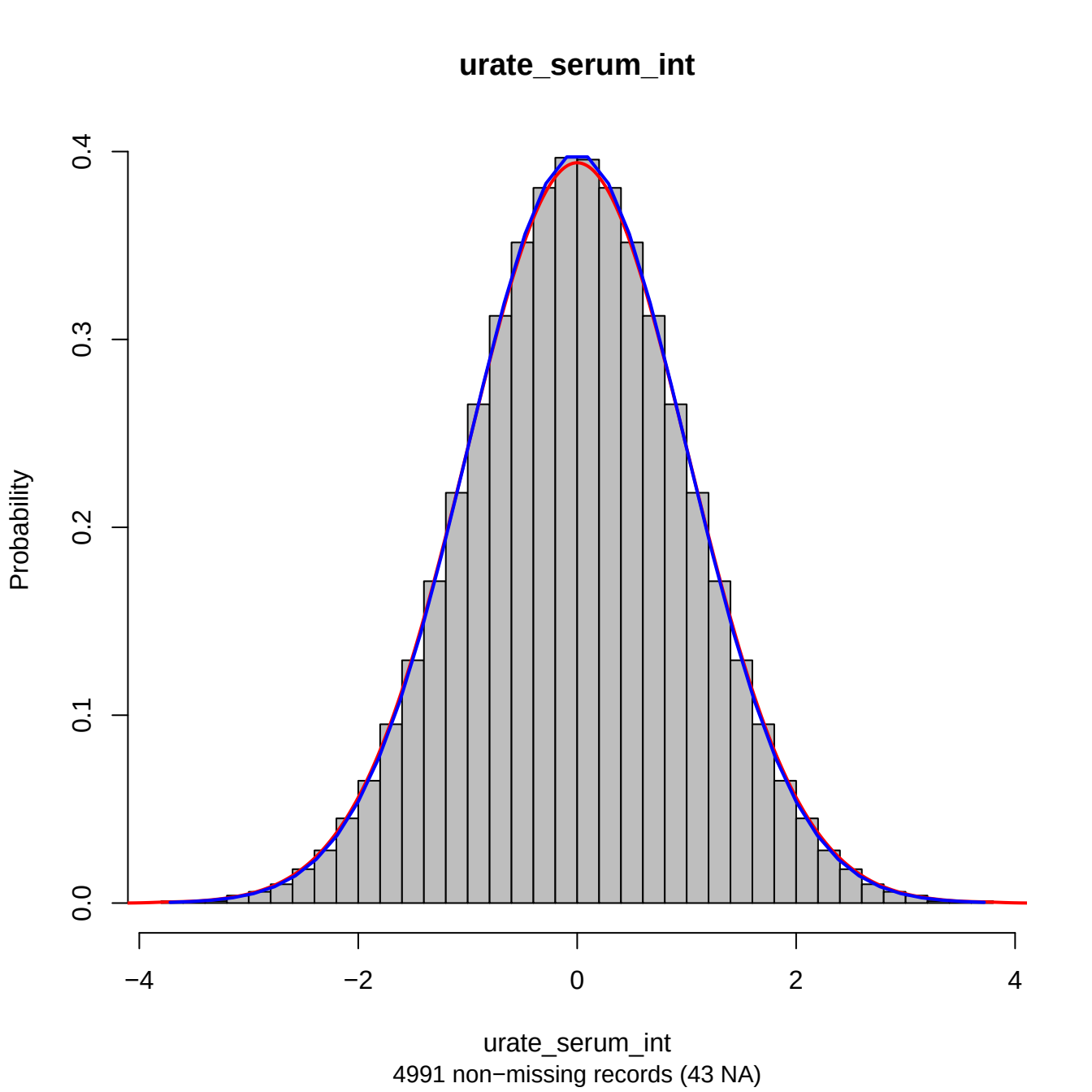

egfr_cys_int
−4
−2
0
2
4
min: −3.72, q1: −0.67, med: 0, mean: 0,
q3: 0.67, max: 3.72, na: 39

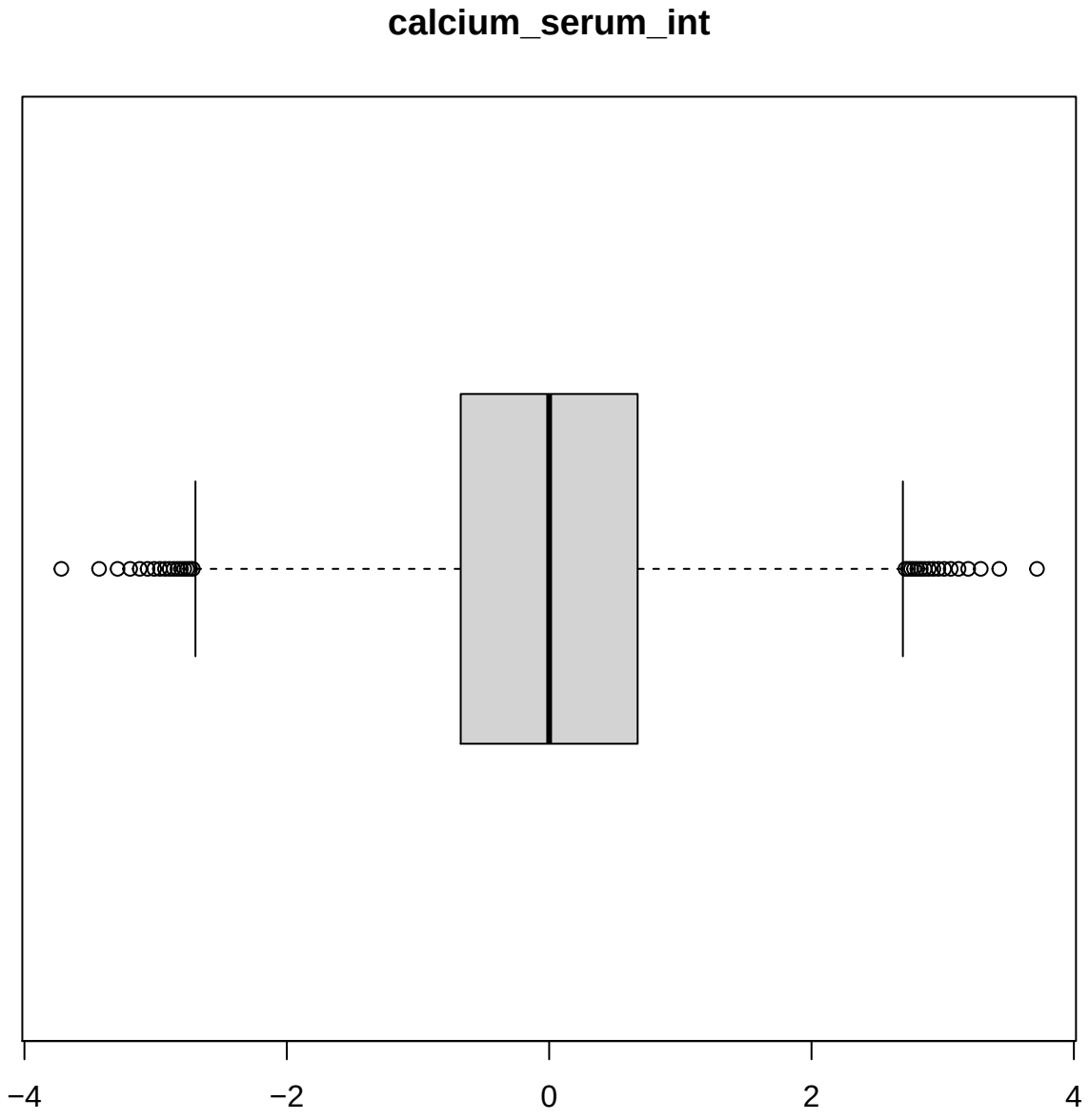

egfr_cys_int
Probability
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
4
egfr_cys_int
4995 non−missing records (39 NA)

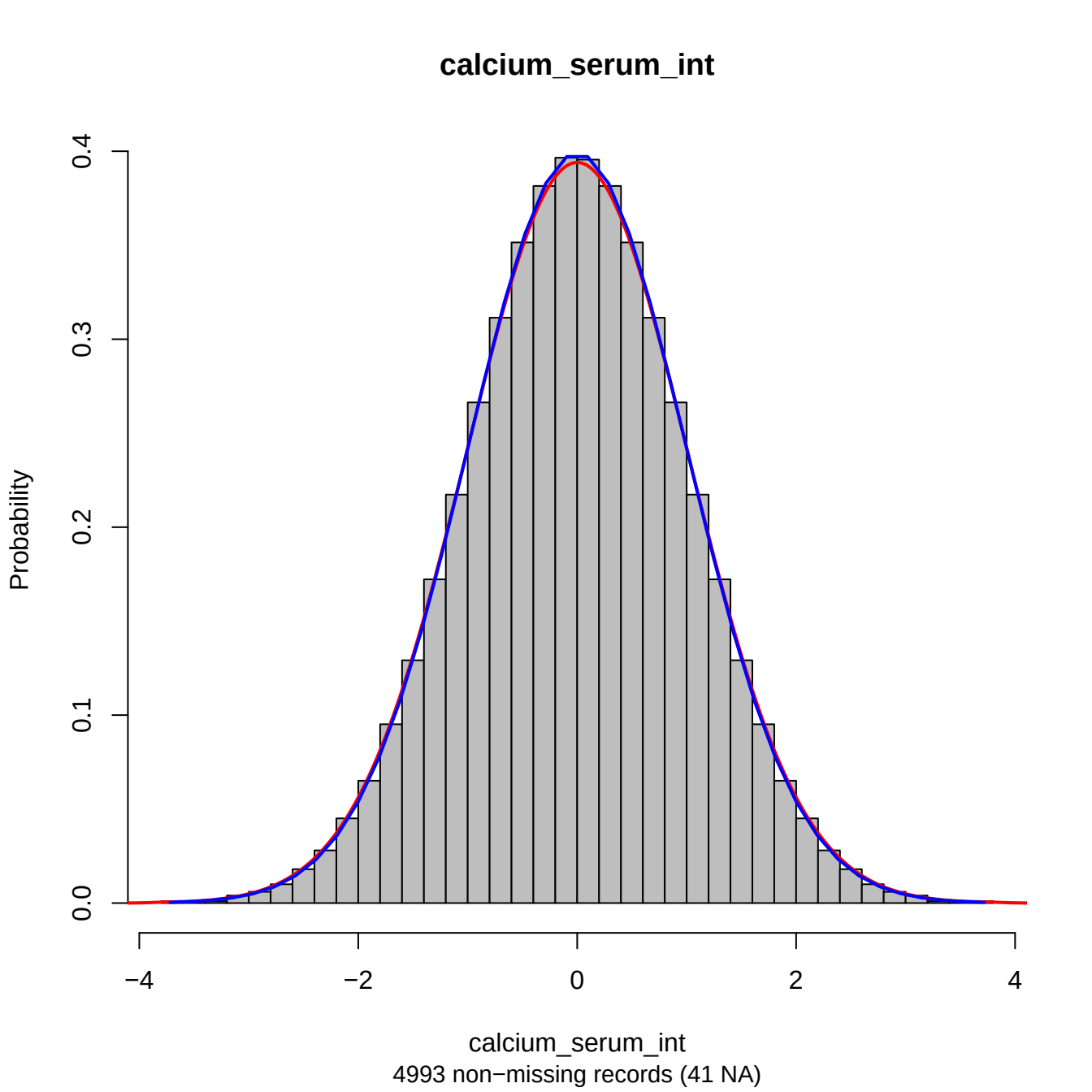

uacr_int
−4
−2
0
2
4
min: −3.72, q1: −0.67, med: 0, mean: 0,
q3: 0.67, max: 3.72, na: 84

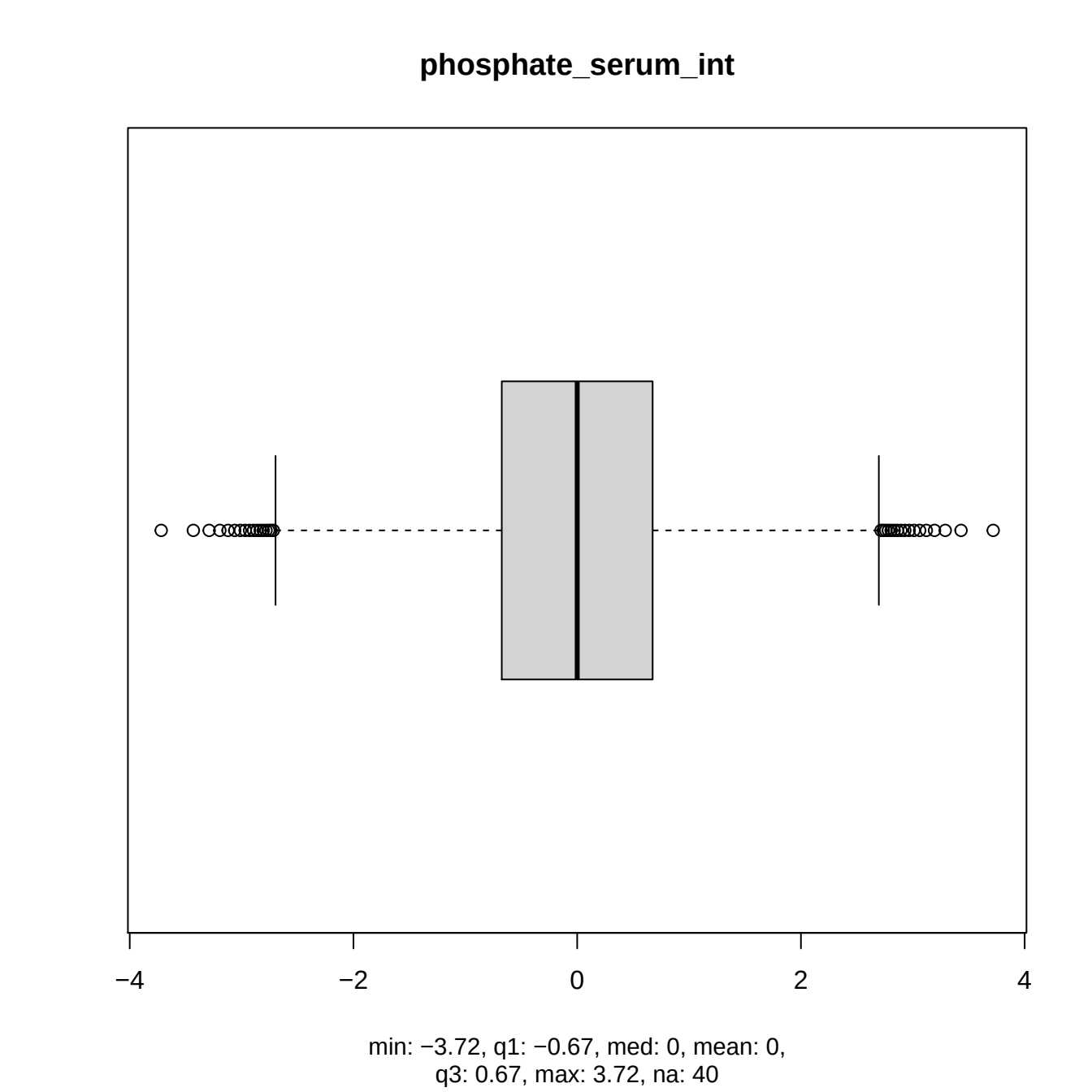

uacr_int
Probability
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
4
uacr_int
4950 non−missing records (84 NA)

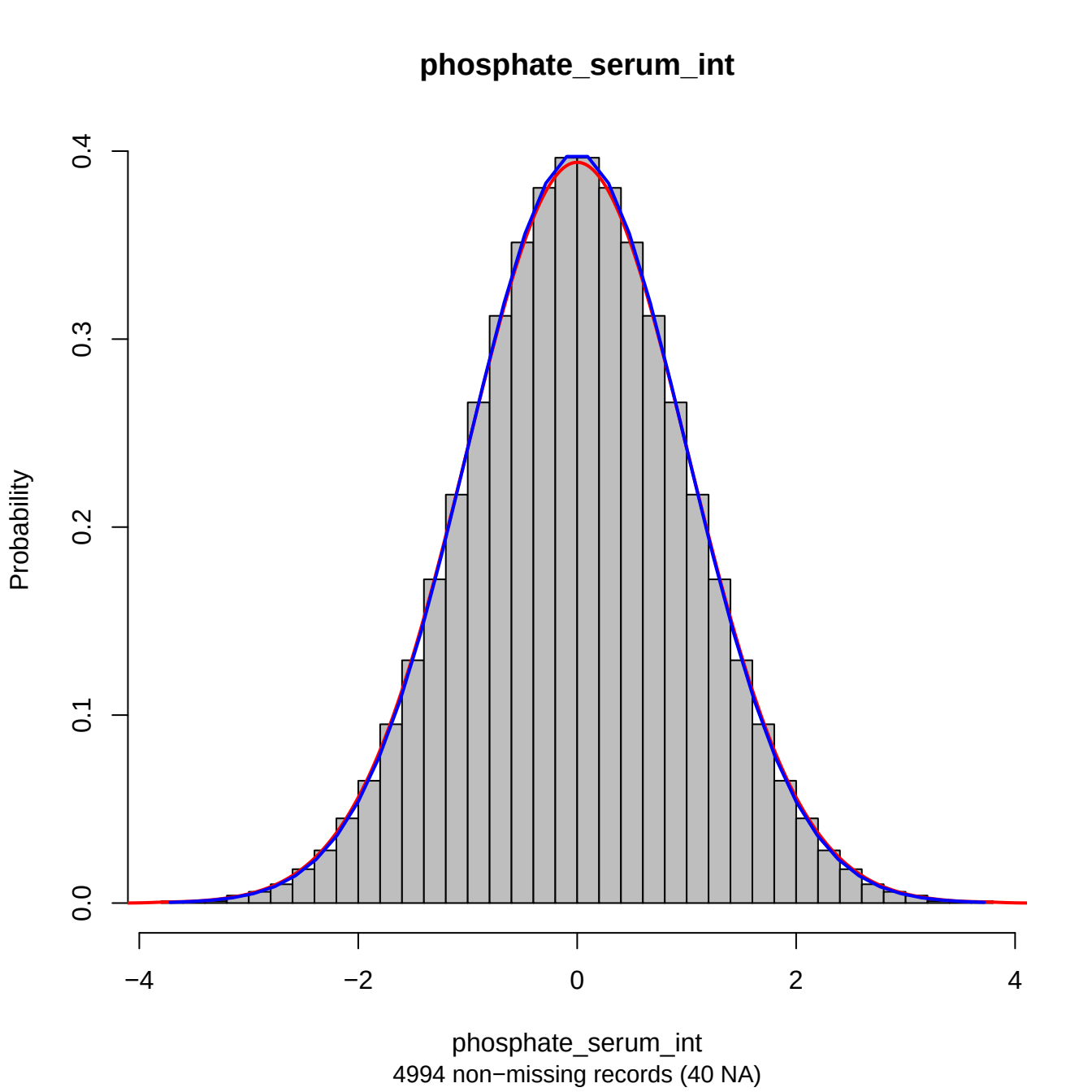

urate_serum_int
−4
−2
0
2
4
min: −3.72, q1: −0.67, med: 0, mean: 0,
q3: 0.67, max: 3.72, na: 43

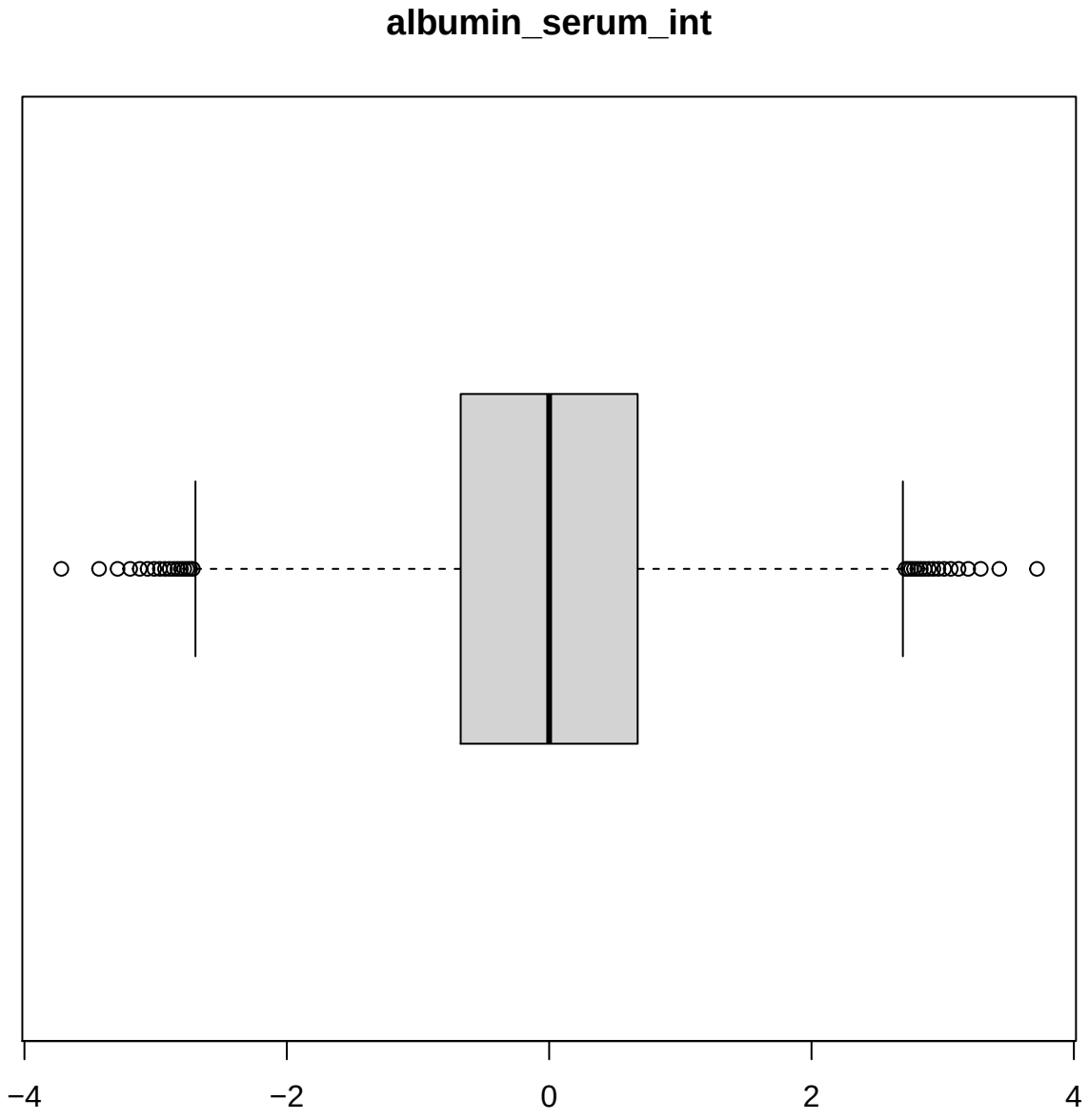

urate_serum_int
Probability
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
4
urate_serum_int
4991 non−missing records (43 NA)

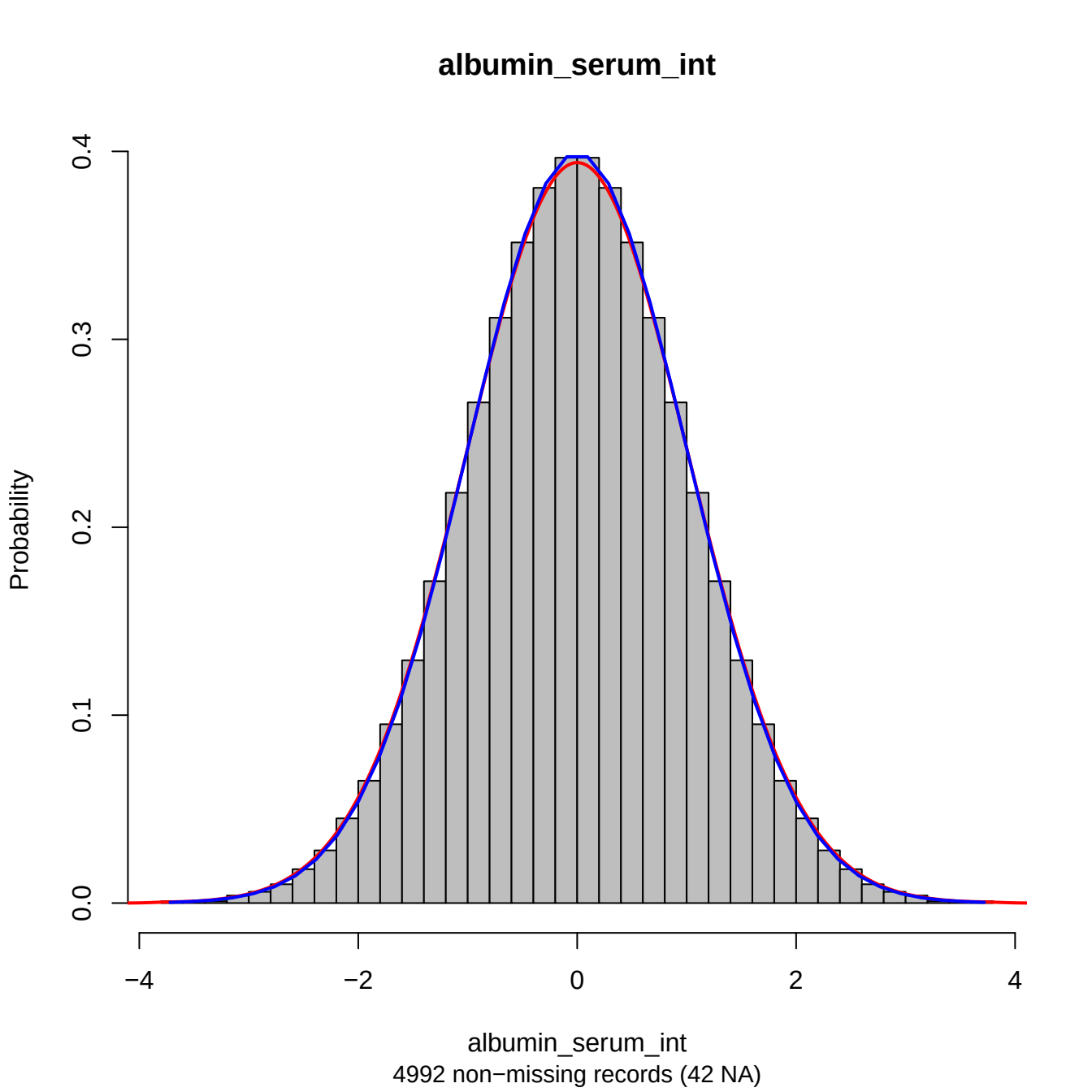

calcium_serum_int
−4
−2
0
2
4
min: −3.72, q1: −0.67, med: 0, mean: 0,
q3: 0.67, max: 3.72, na: 41

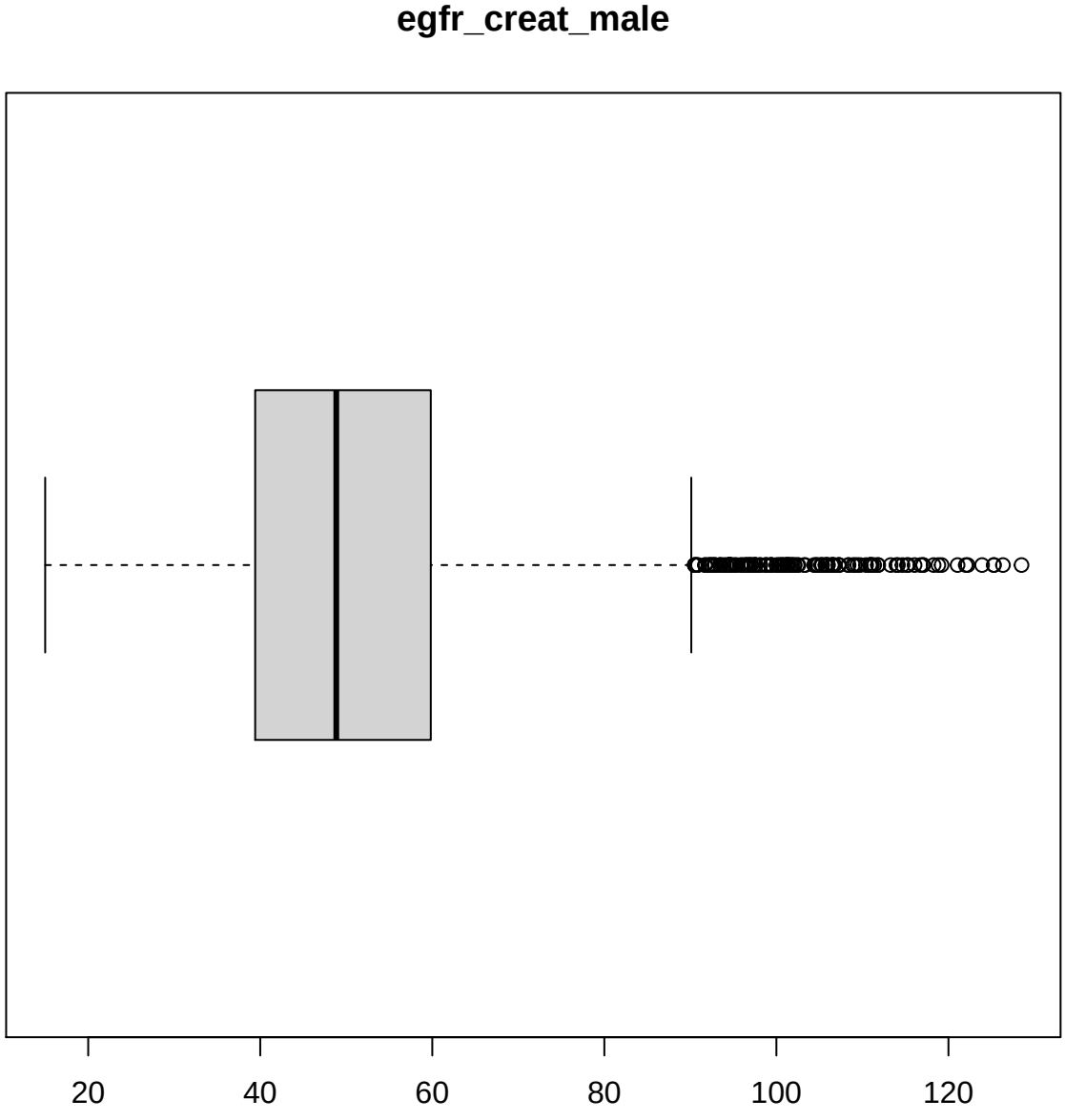

calcium_serum_int
Probability
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
4
calcium_serum_int
4993 non−missing records (41 NA)


phosphate_serum_int
−4
−2
0
2
4
min: −3.72, q1: −0.67, med: 0, mean: 0,
q3: 0.67, max: 3.72, na: 40

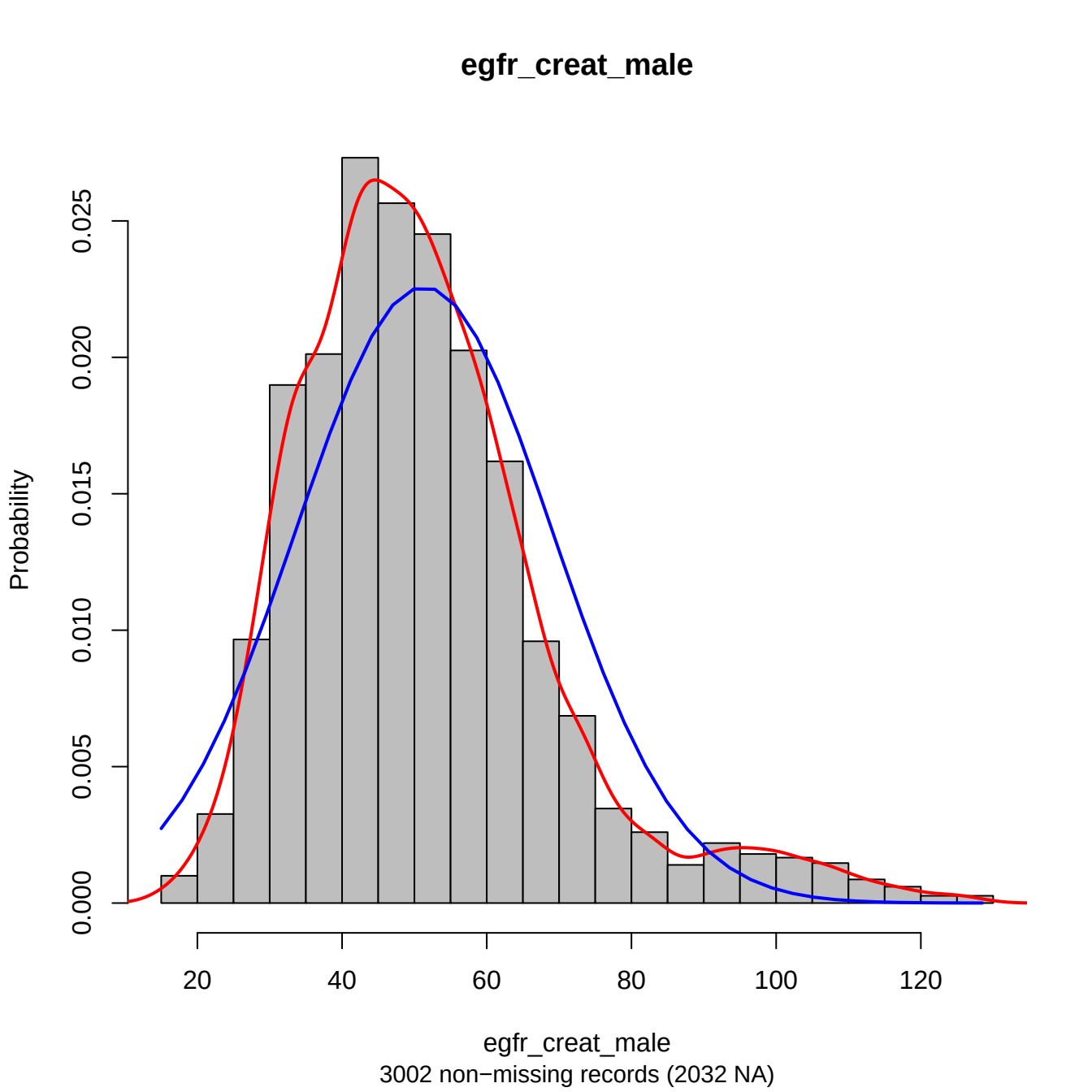

phosphate_serum_int
Probability
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
4
phosphate_serum_int
4994 non−missing records (40 NA)

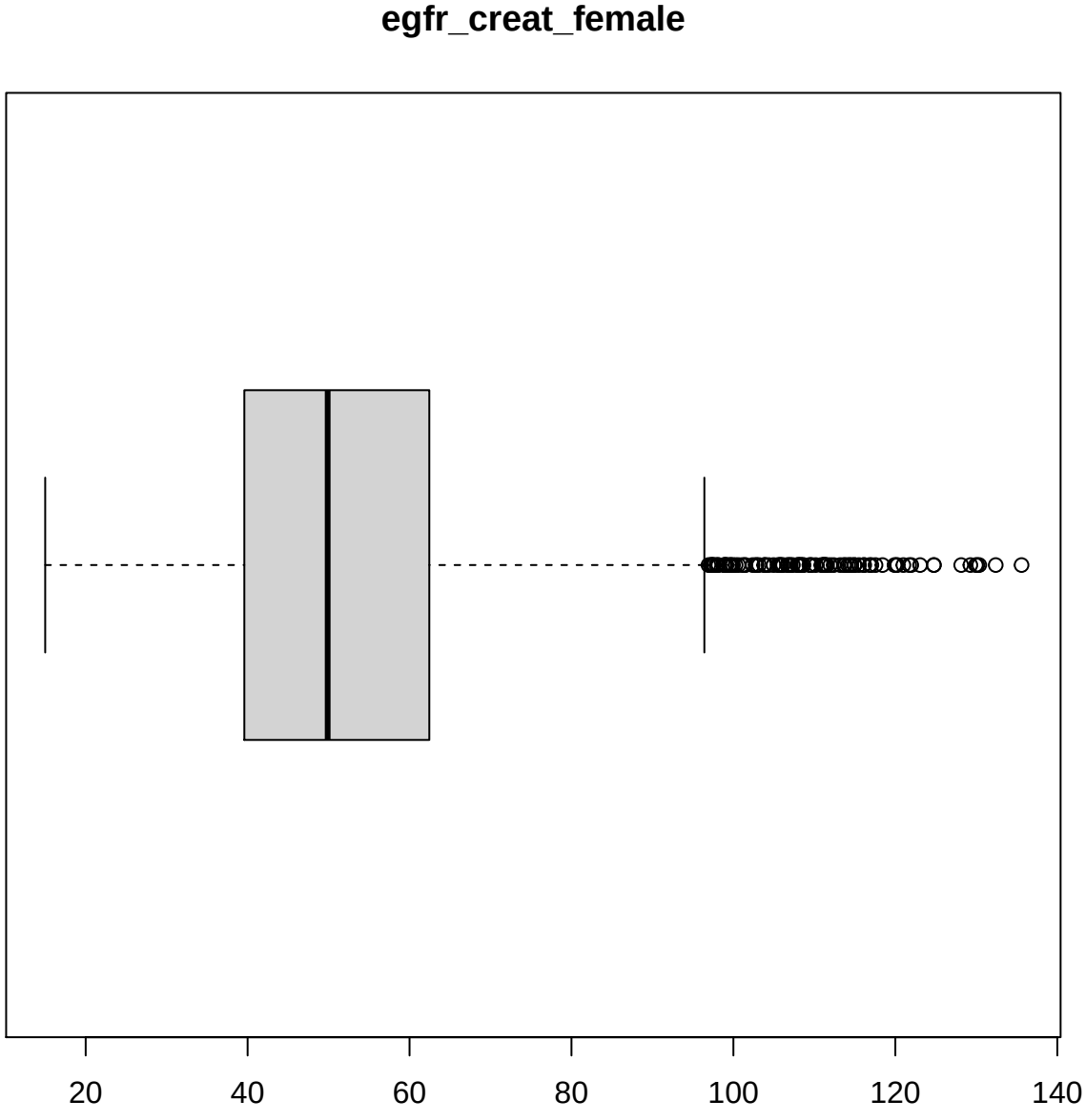

albumin_serum_int
−4
−2
0
2
4
min: −3.72, q1: −0.67, med: 0, mean: 0,
q3: 0.67, max: 3.72, na: 42


albumin_serum_int
Probability
0.0
0.1
0.2
0.3
0.4
−4
−2
0
2
4
albumin_serum_int
4992 non−missing records (42 NA)

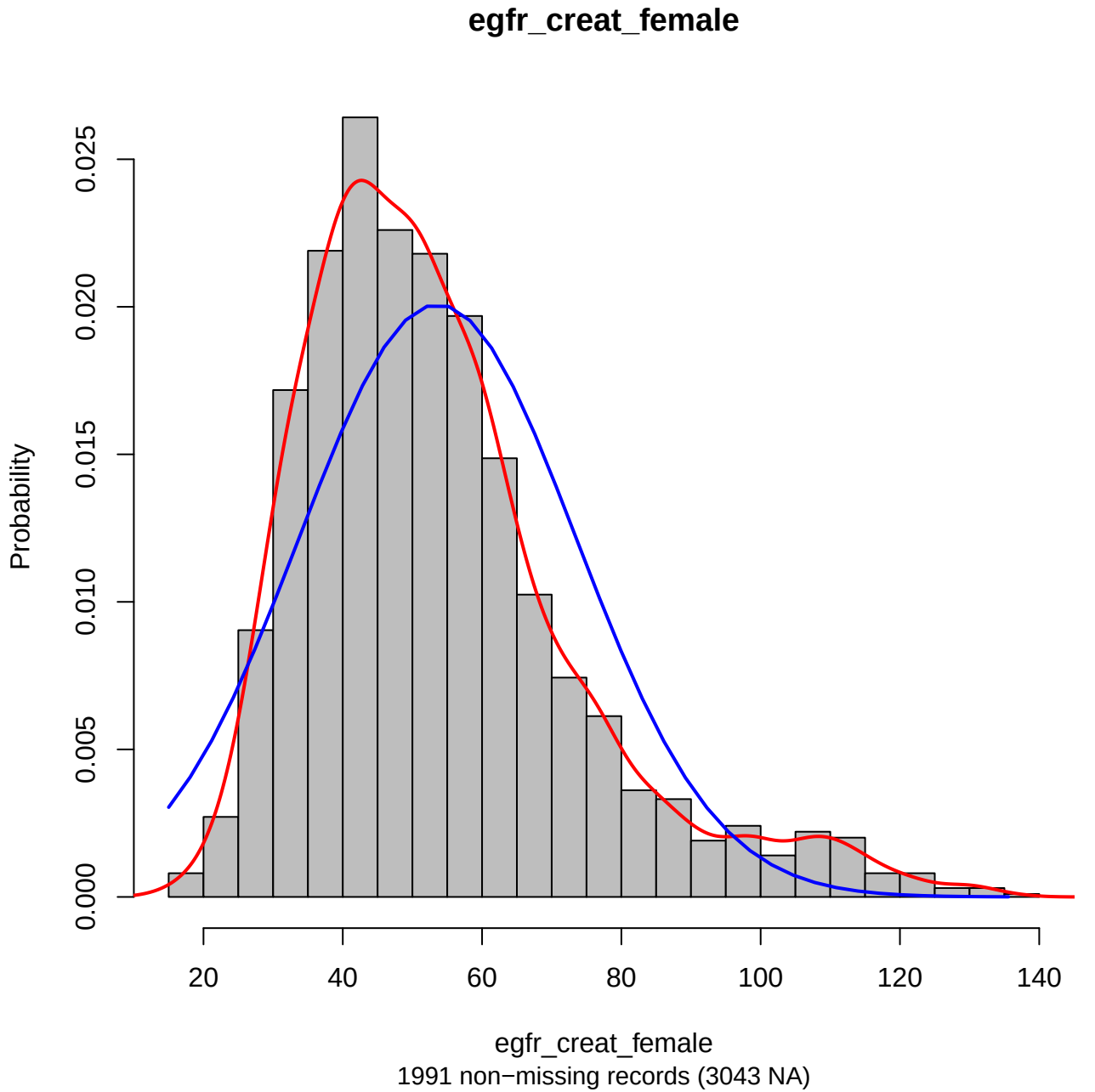


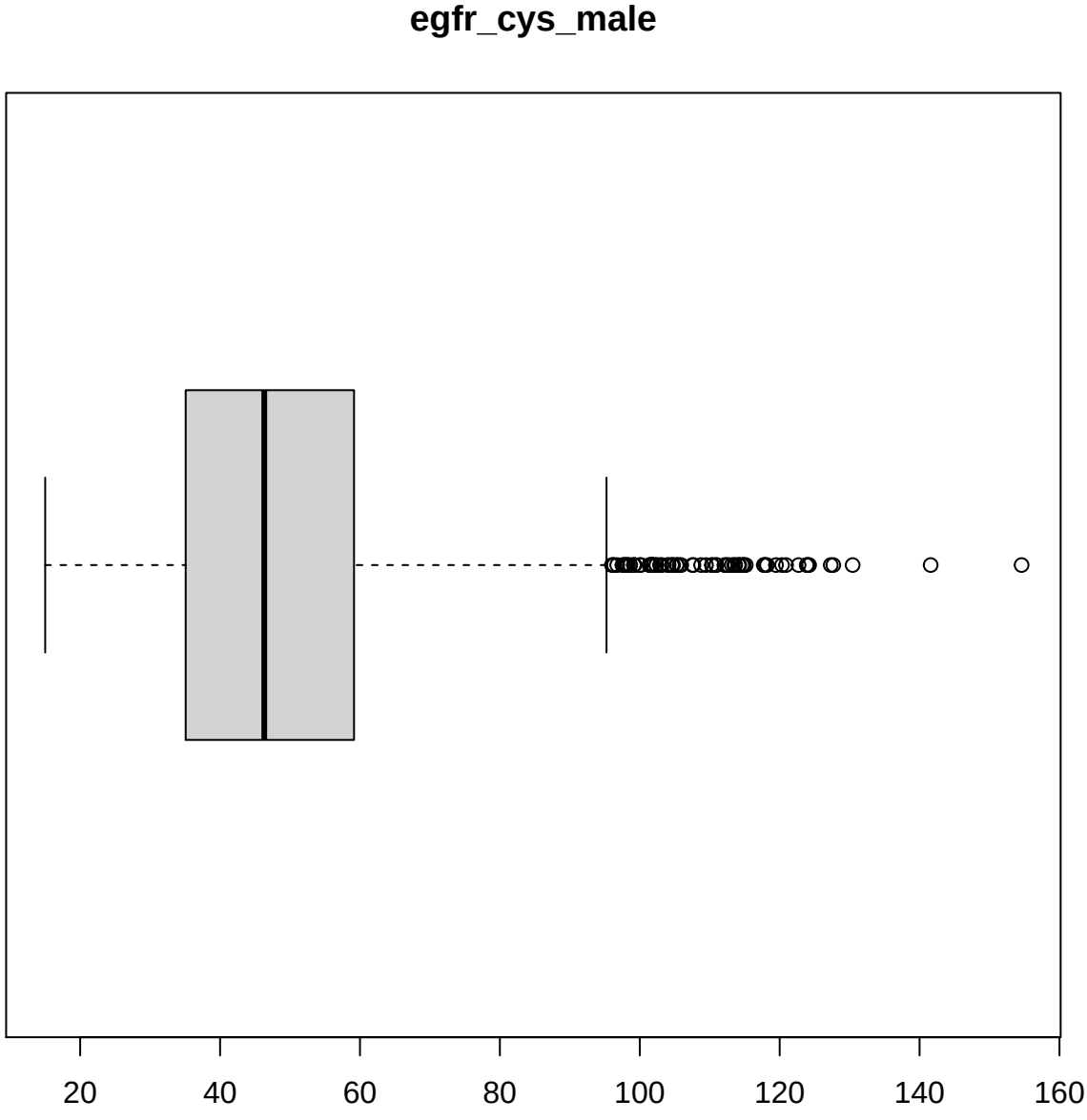
min: 15, q1: 39.41, med: 48.84, mean: 51.32,
q3: 59.82, max: 128.5, na: 2032


egfr_creat_male
Probability
0.000
0.005
0.010
0.015
0.020
0.025
20
40
60
80
100
120
egfr_creat_male
3002 non−missing records (2032 NA)

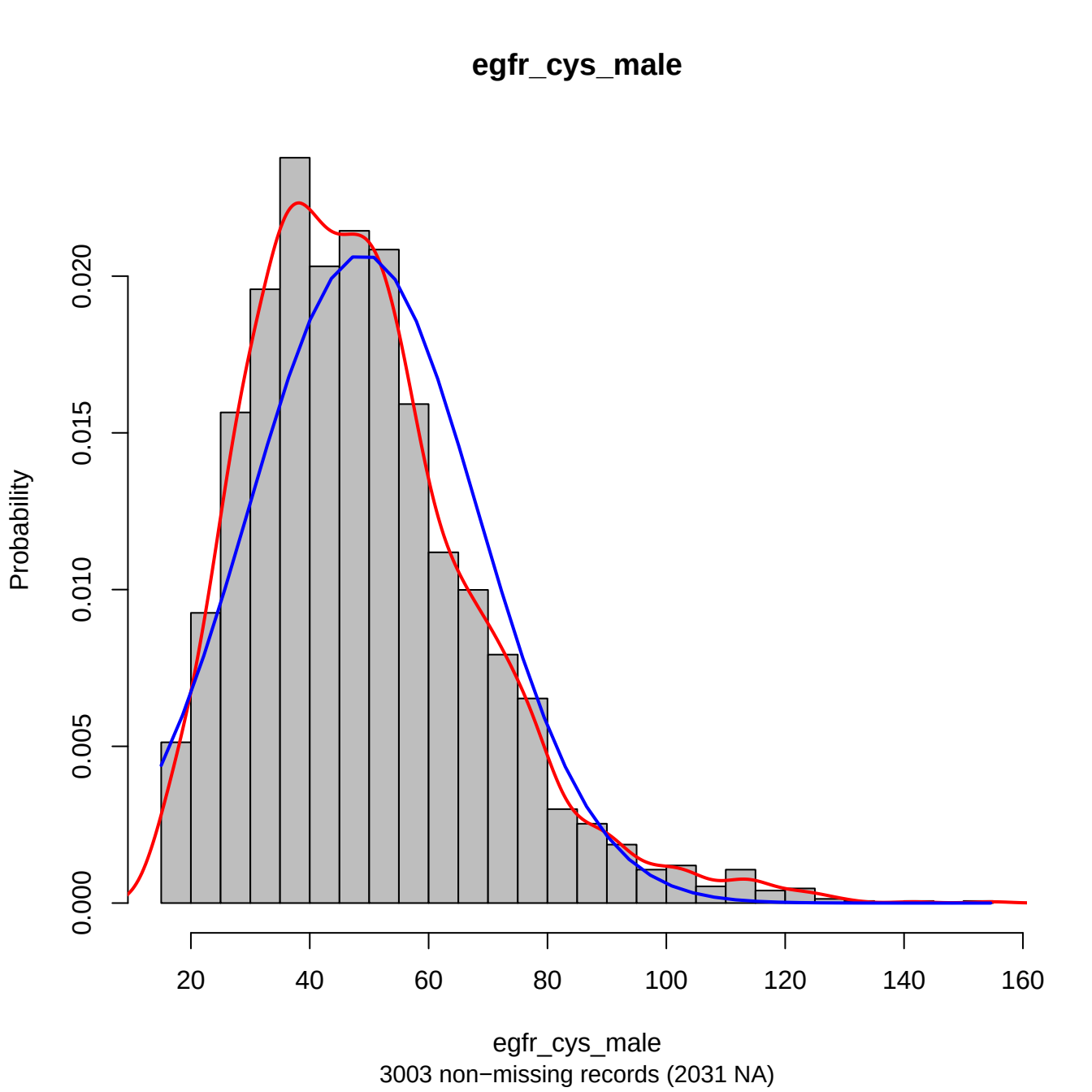


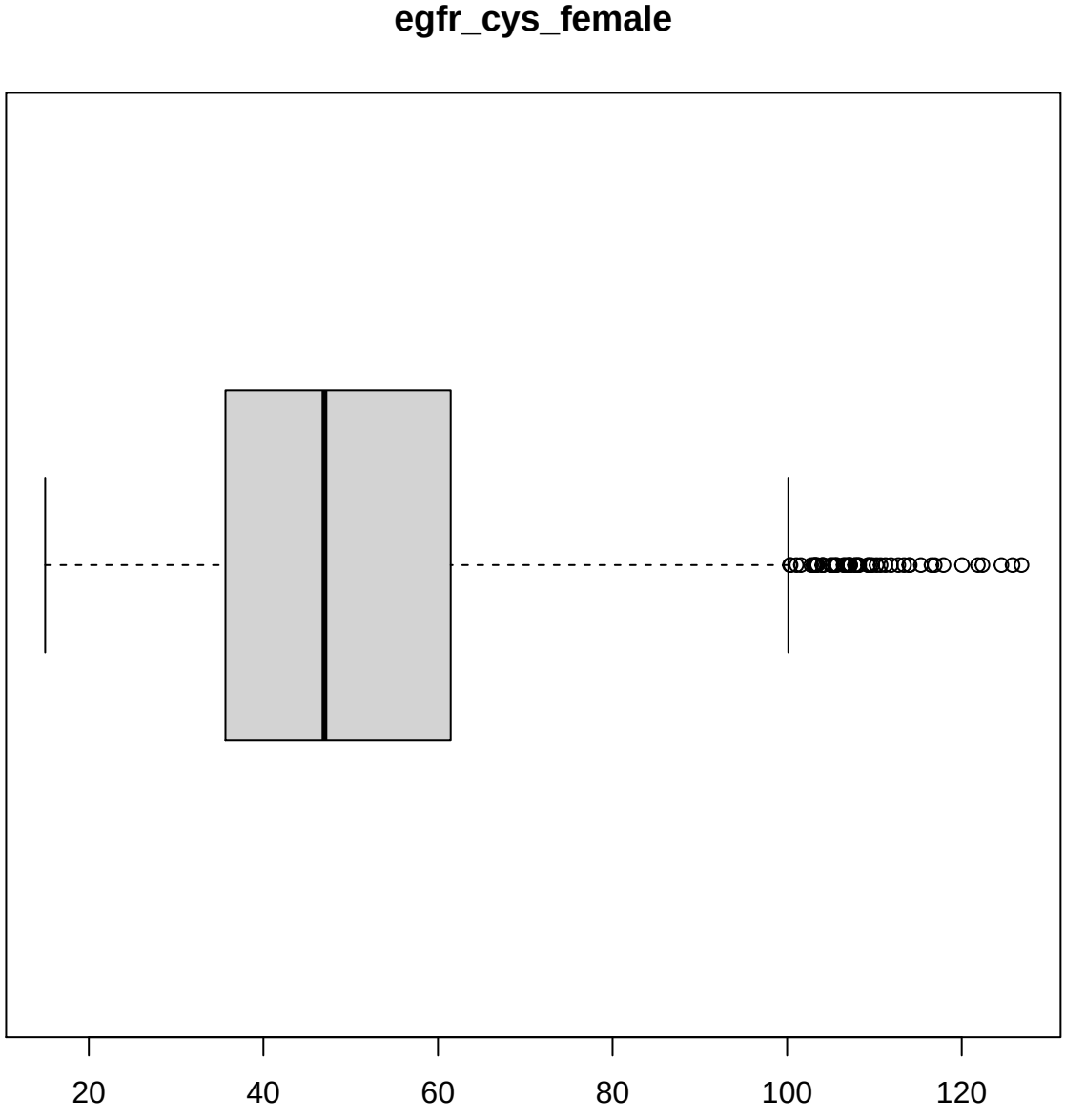
min: 15, q1: 39.6, med: 49.89, mean: 53.61,
q3: 62.44, max: 135.58, na: 3043


egfr_creat_female
Probability
0.000
0.005
0.010
0.015
0.020
0.025
20
40
60
80
100
120
140
egfr_creat_female
1991 non−missing records (3043 NA)

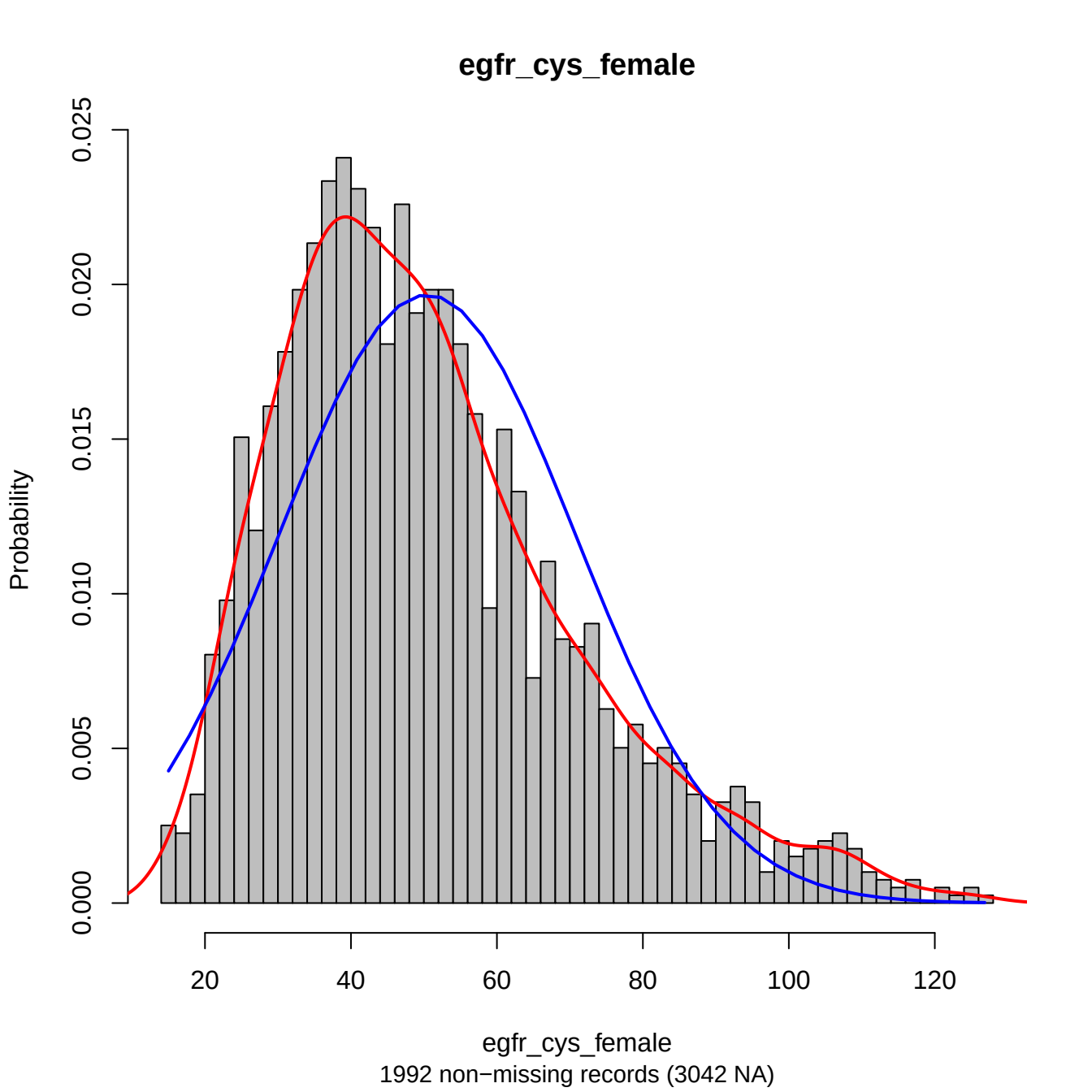


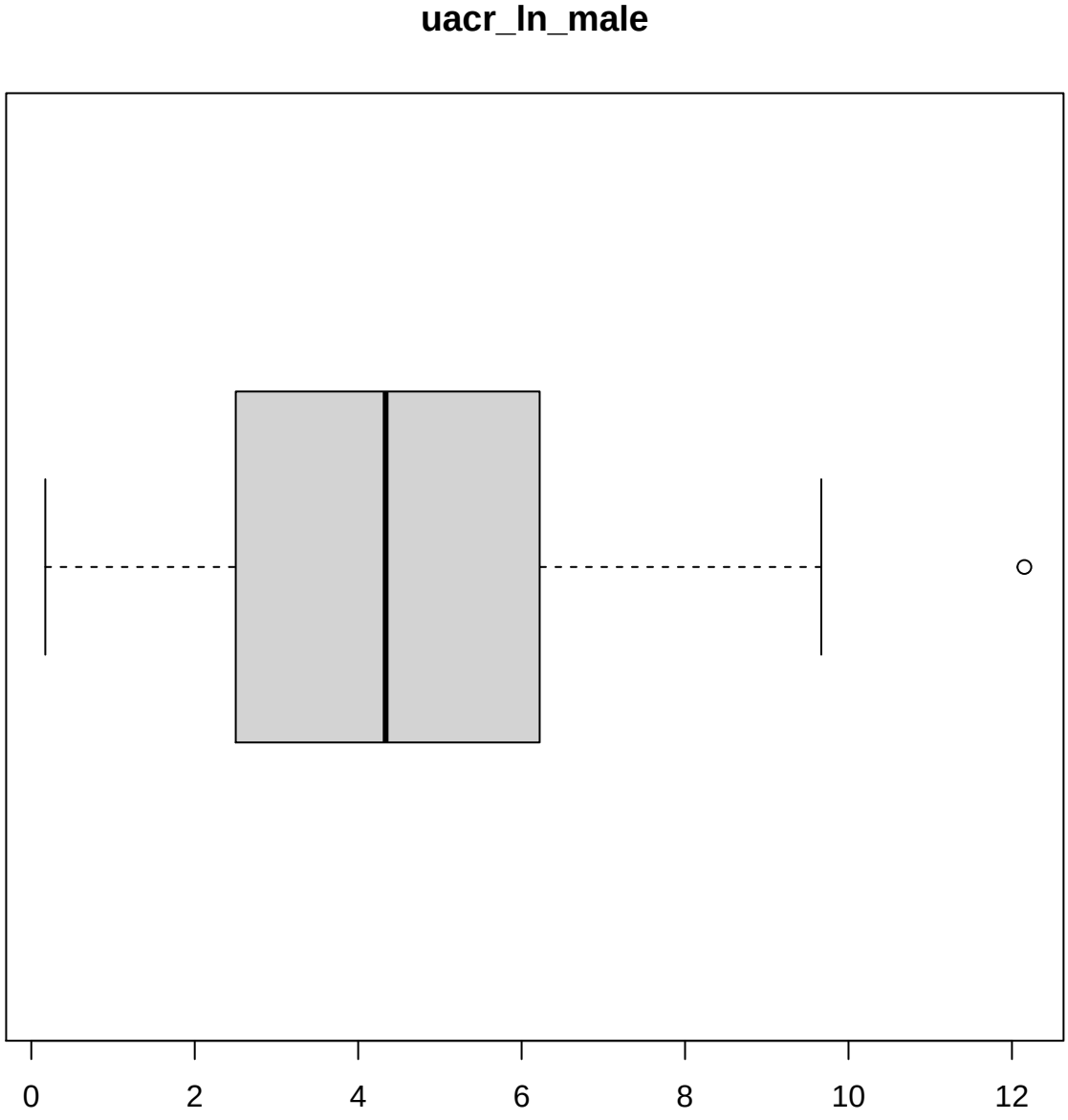
min: 15, q1: 35.08, med: 46.32, mean: 48.95,
q3: 59.16, max: 154.59, na: 2031


egfr_cys_male
Probability
0.000
0.005
0.010
0.015
0.020
20
40
60
80
100
120
140
160
egfr_cys_male
3003 non−missing records (2031 NA)

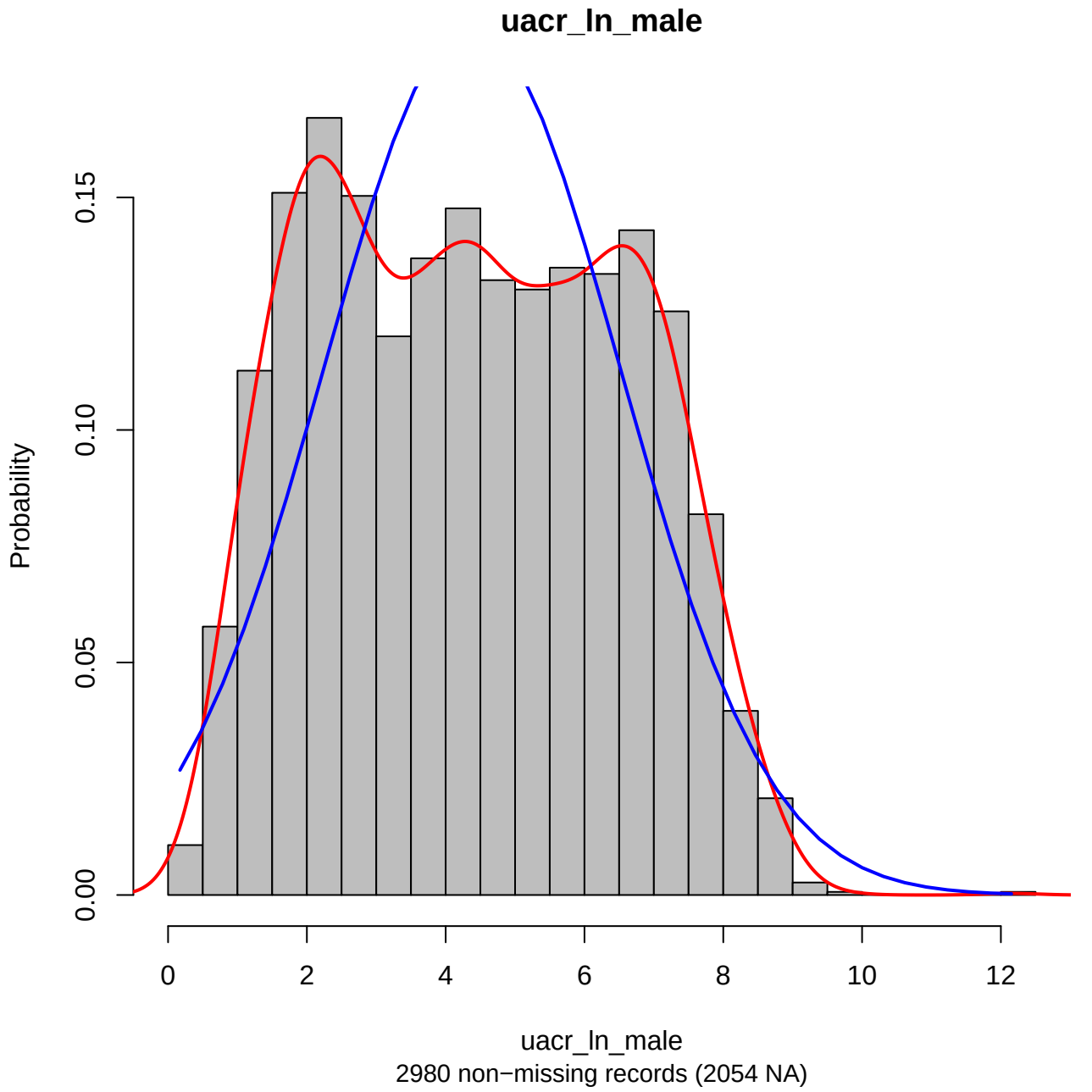


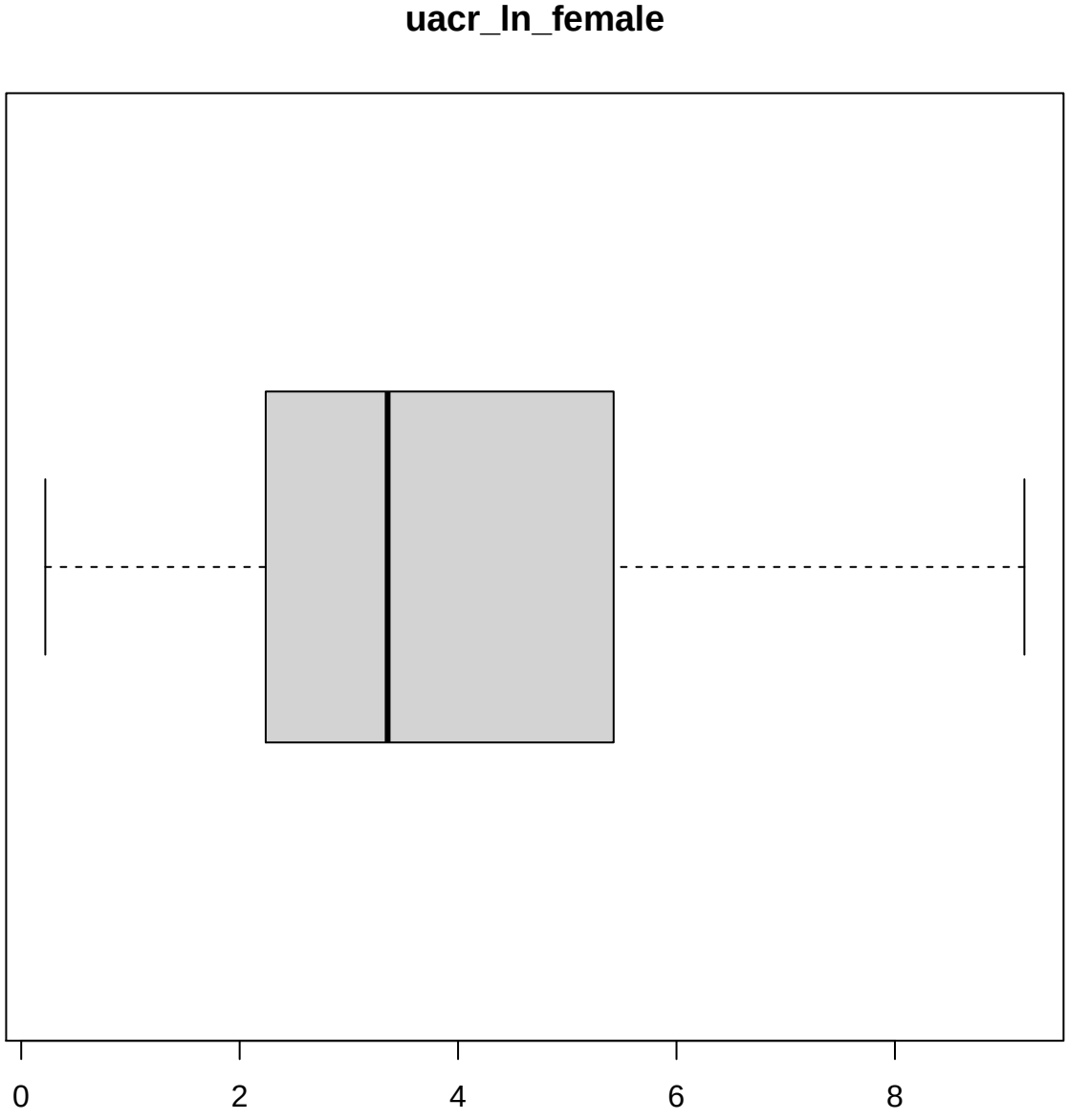
min: 15, q1: 35.67, med: 47, mean: 50.45,
q3: 61.45, max: 126.85, na: 3042


egfr_cys_female
Probability
0.000
0.005
0.010
0.015
0.020
0.025
20
40
60
80
100
120
egfr_cys_female
1992 non−missing records (3042 NA)

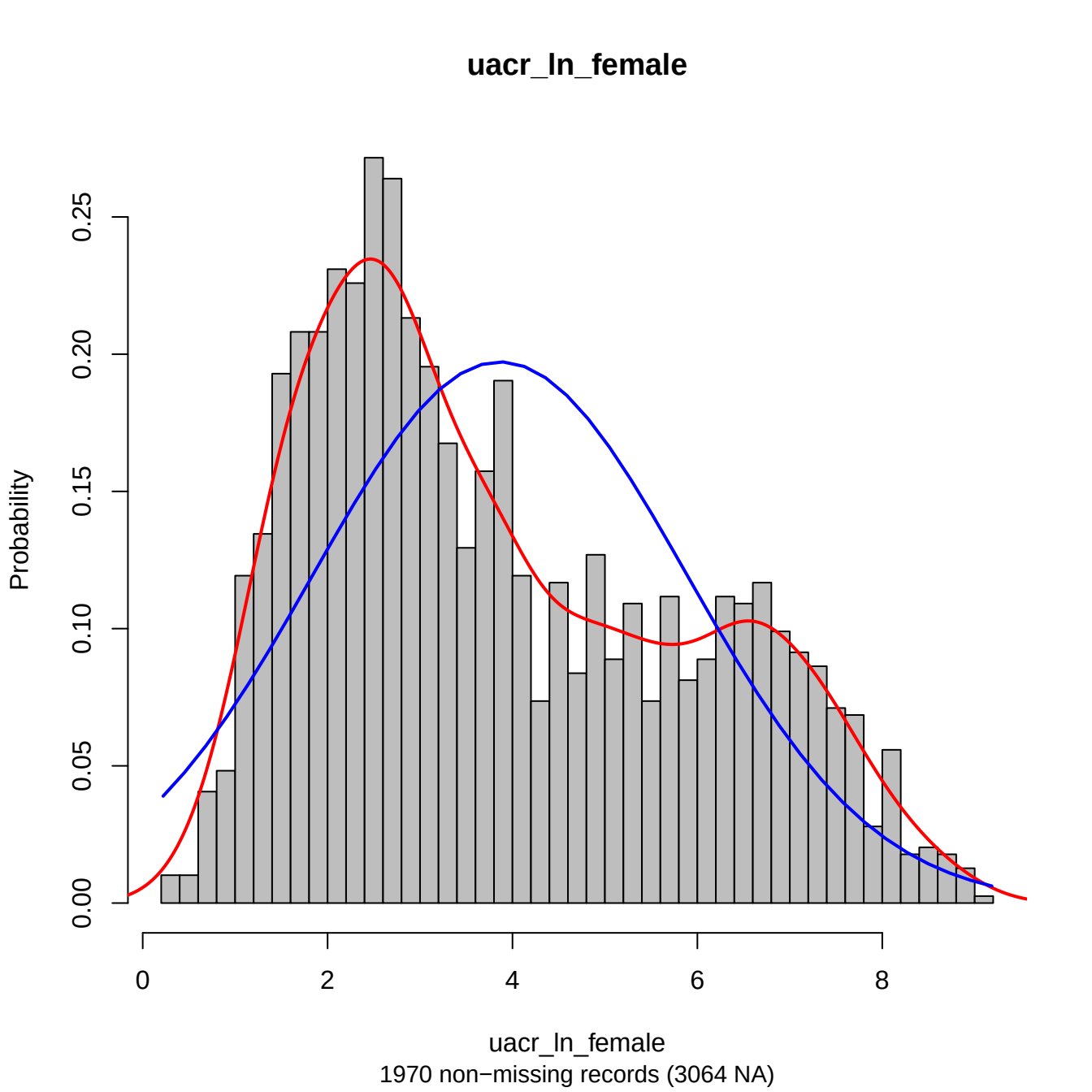


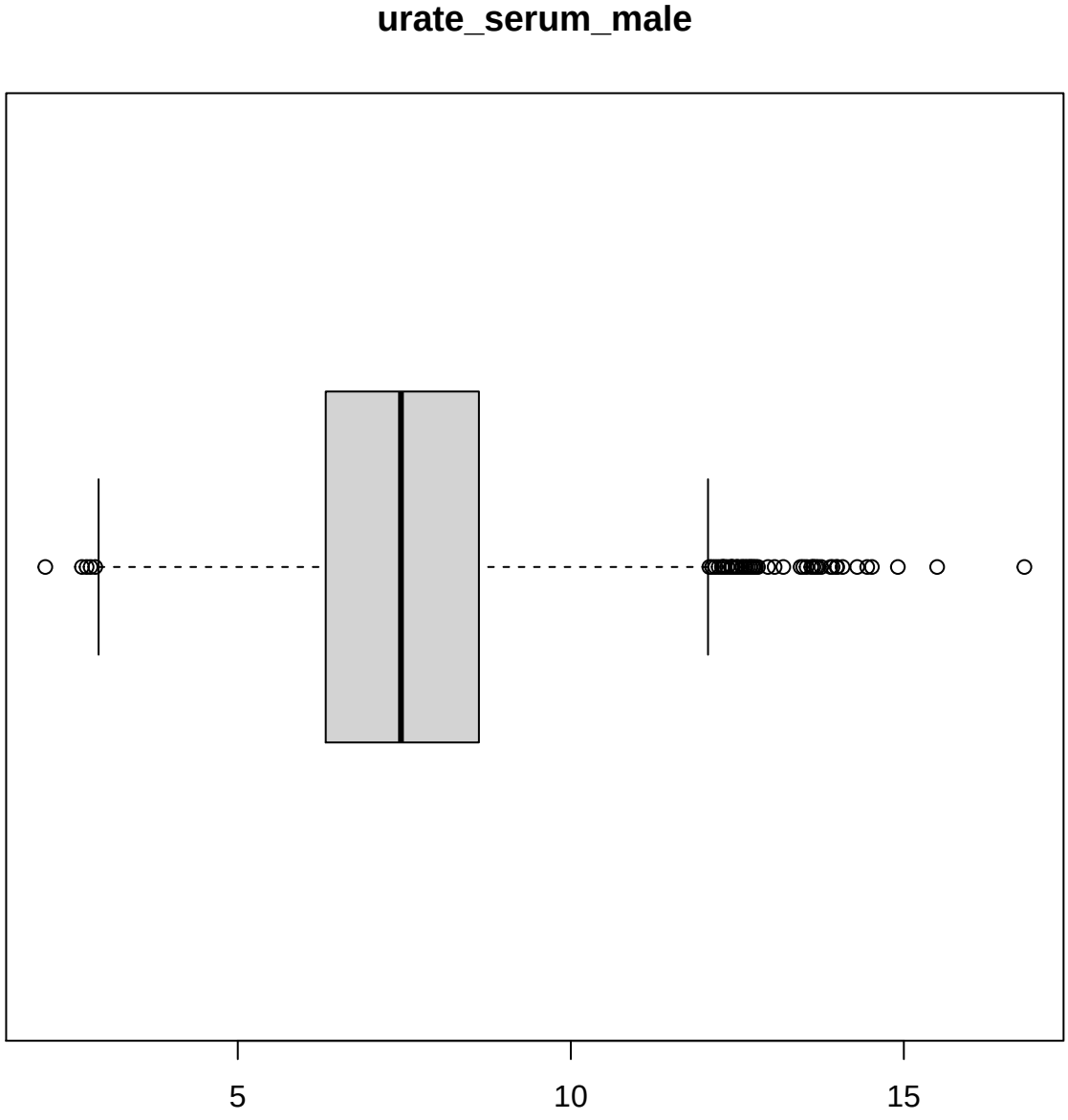
min: 0.17, q1: 2.5, med: 4.34, mean: 4.38,
q3: 6.22, max: 12.15, na: 2054


uacr_ln_male
Probability
0.00
0.05
0.10
0.15
0
2
4
6
8
10
12
uacr_ln_male
2980 non−missing records (2054 NA)

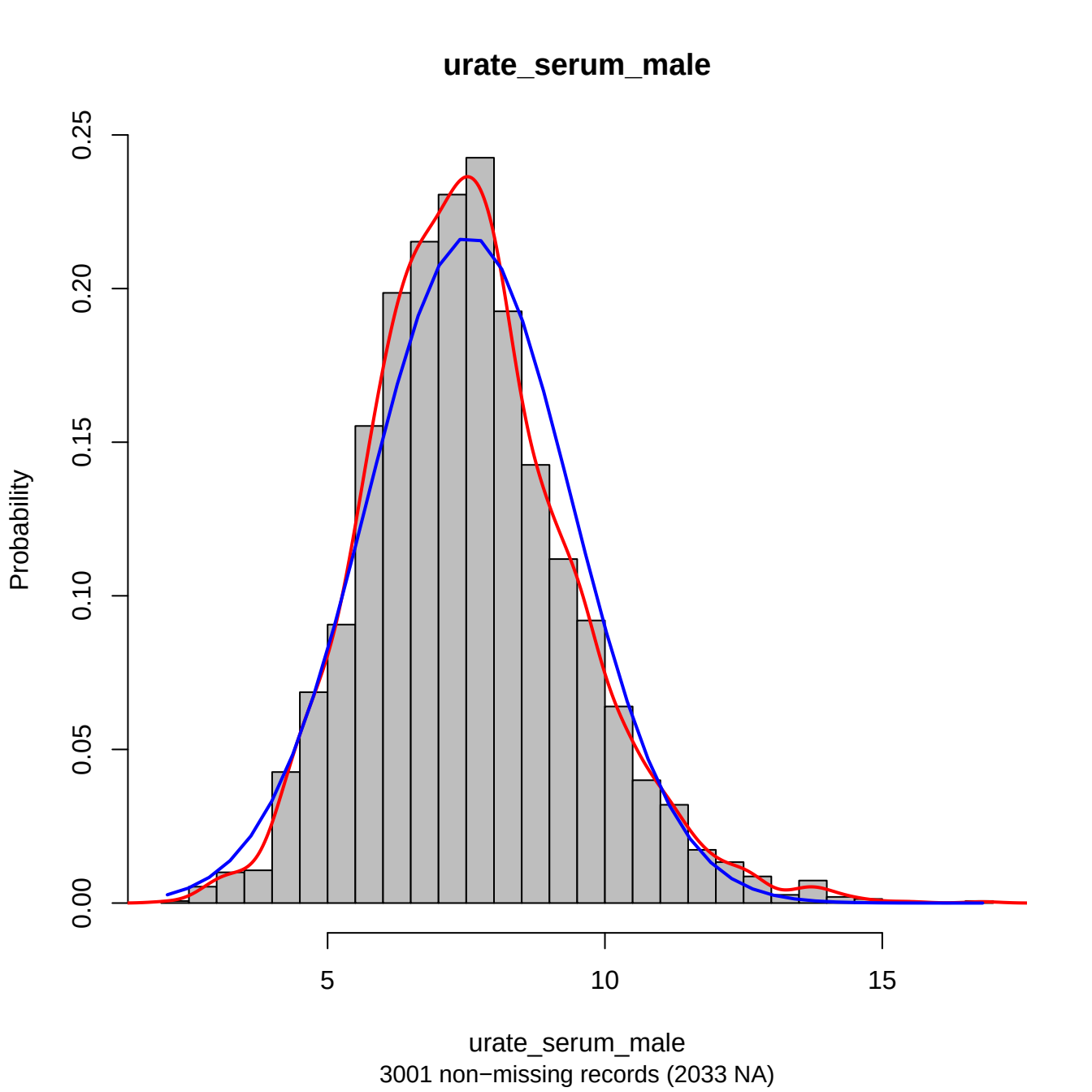


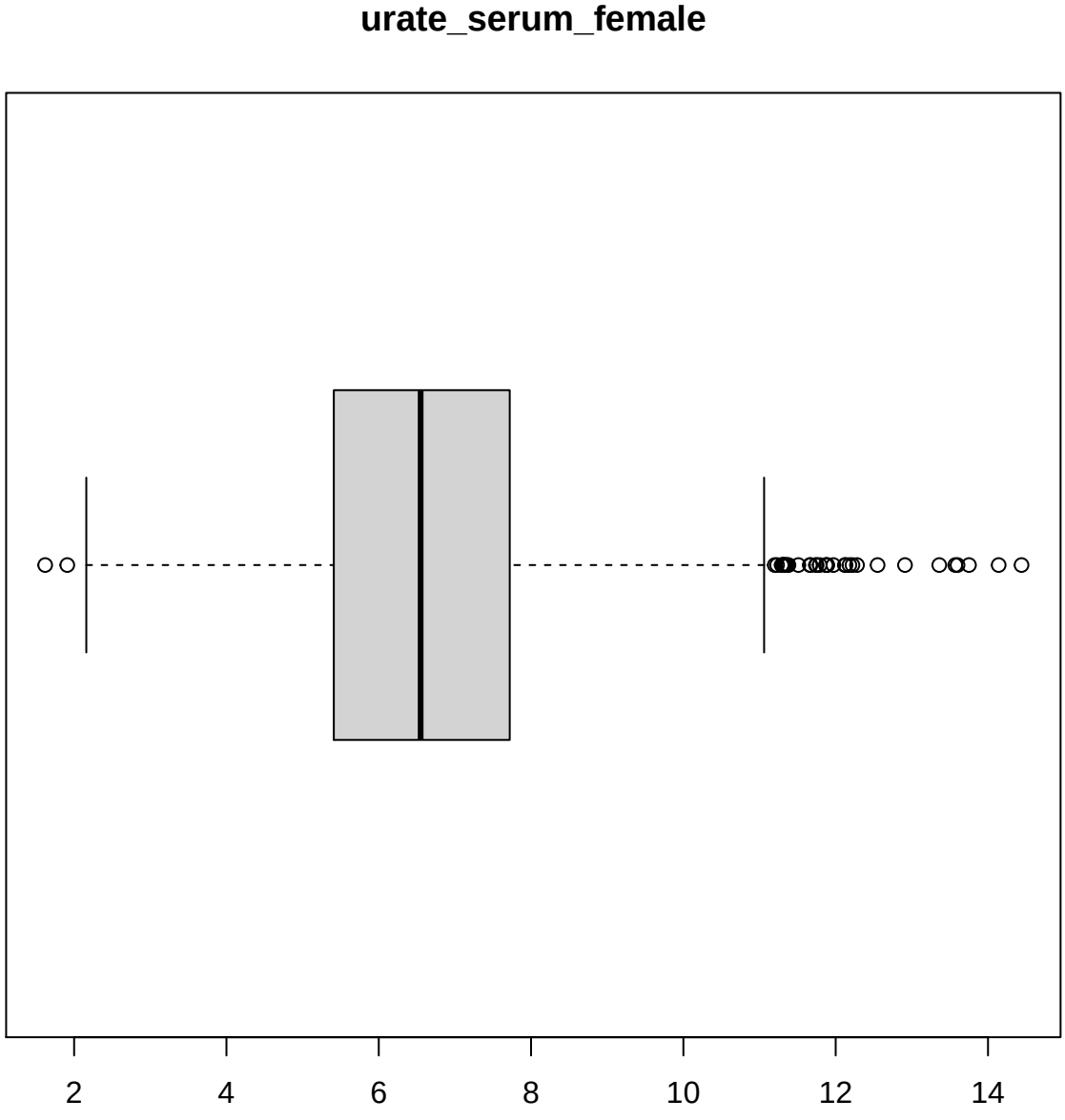
min: 0.22, q1: 2.24, med: 3.36, mean: 3.86,
q3: 5.42, max: 9.19, na: 3064


uacr_ln_female
Probability
0.00
0.05
0.10
0.15
0.20
0.25
0
2
4
6
8
uacr_ln_female
1970 non−missing records (3064 NA)

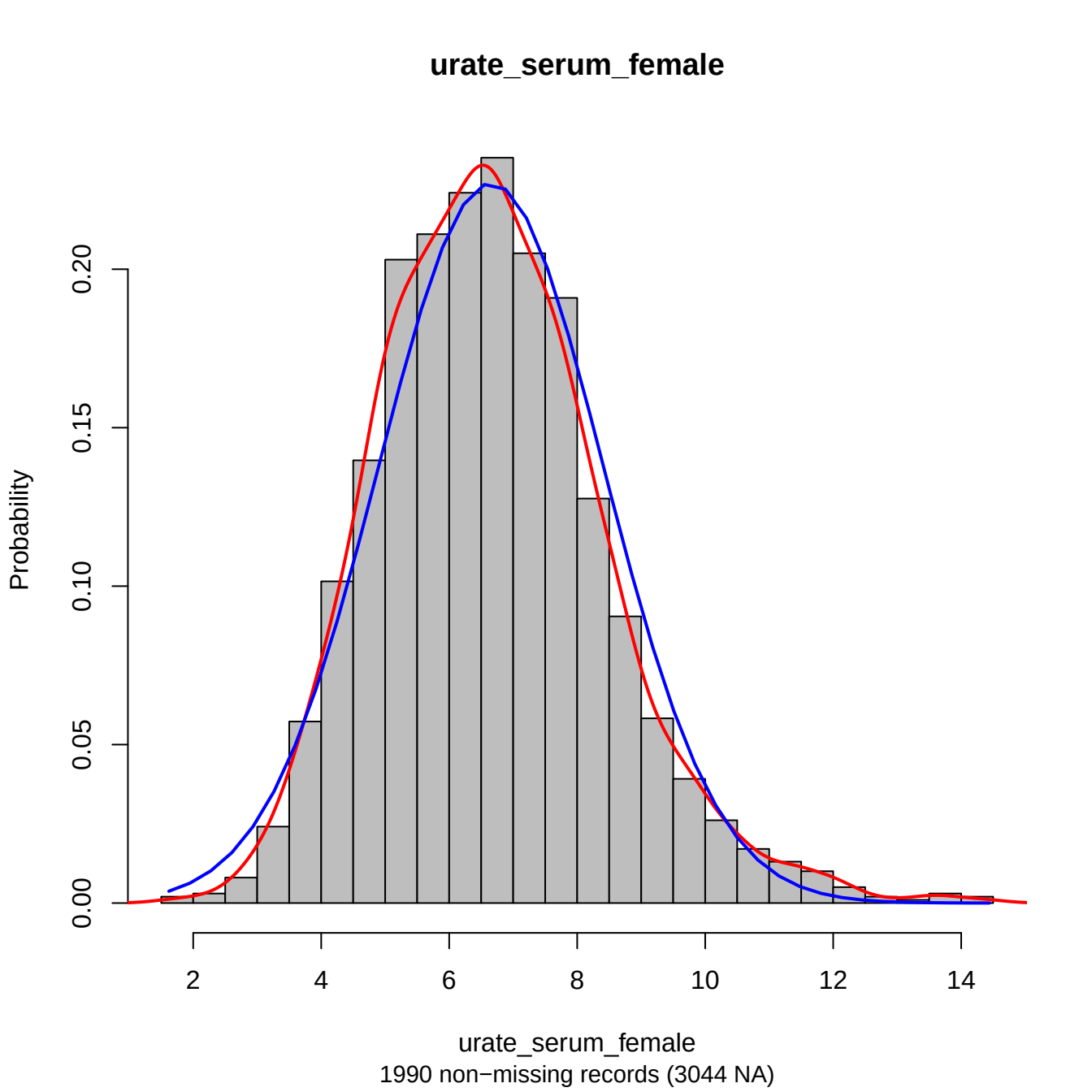


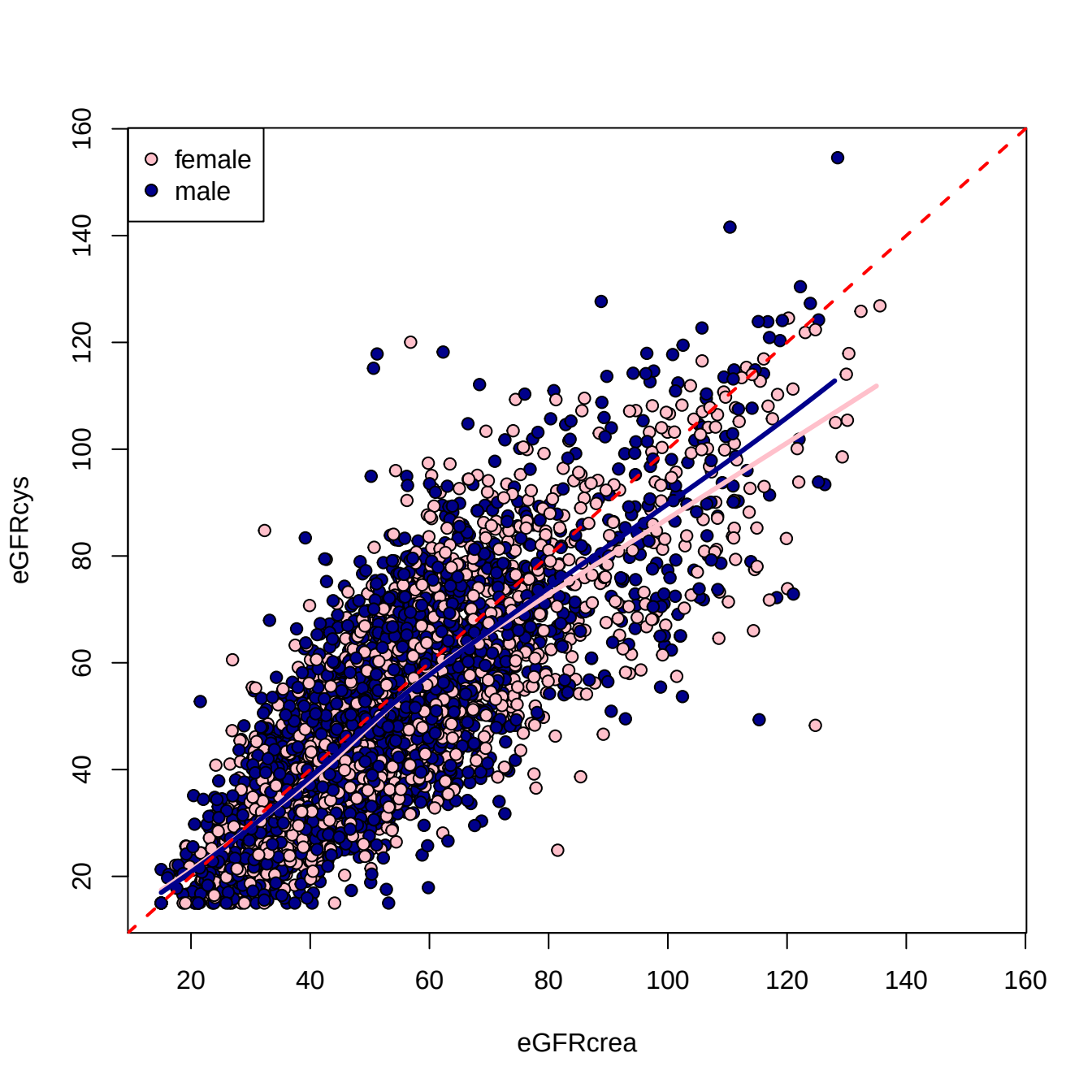
min: 2.11, q1: 6.32, med: 7.45, mean: 7.56,
q3: 8.62, max: 16.81, na: 2033

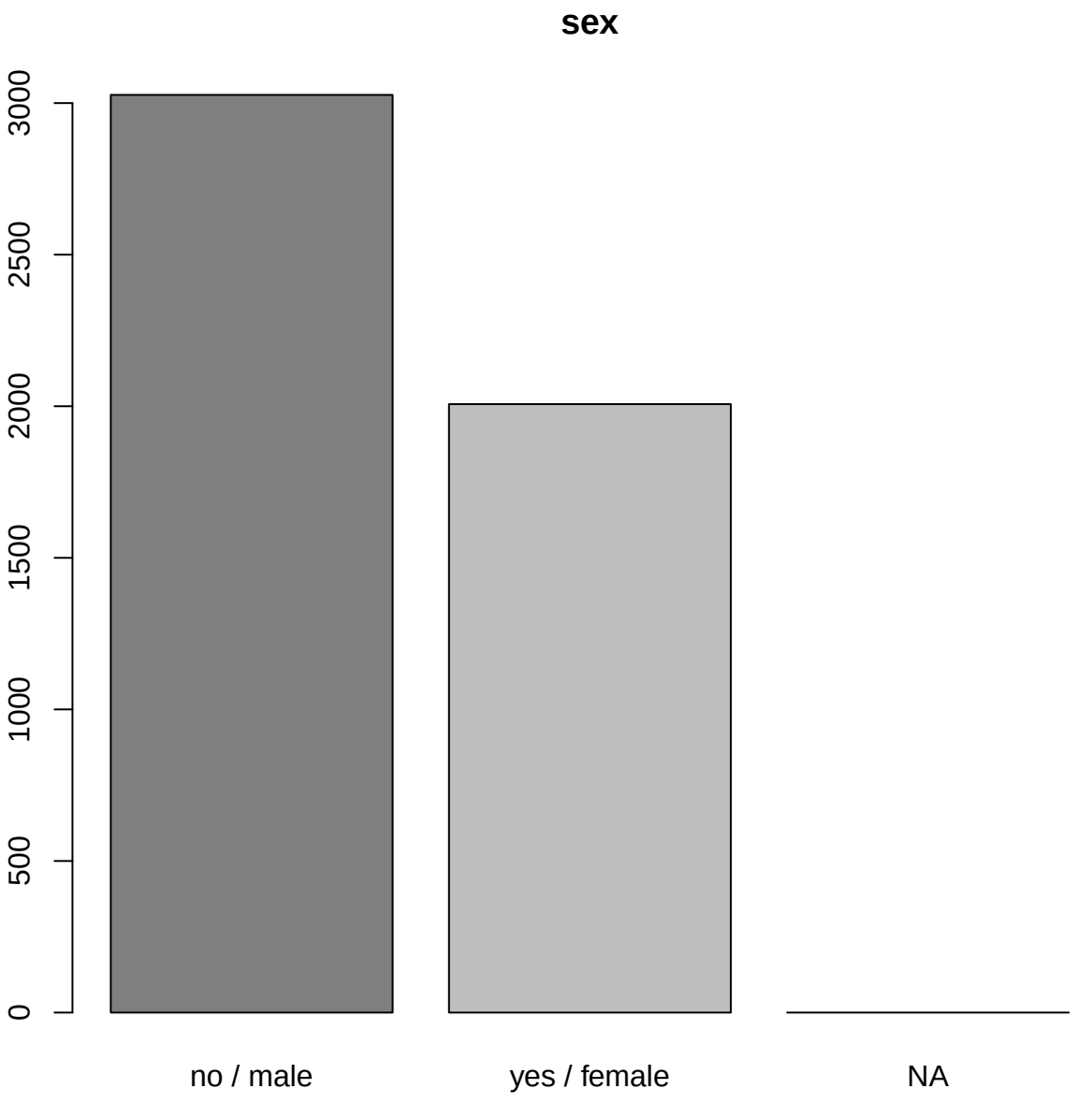

urate_serum_male
Probability
0.00
0.05
0.10
0.15
0.20
0.25
5
10
15
urate_serum_male
3001 non−missing records (2033 NA)

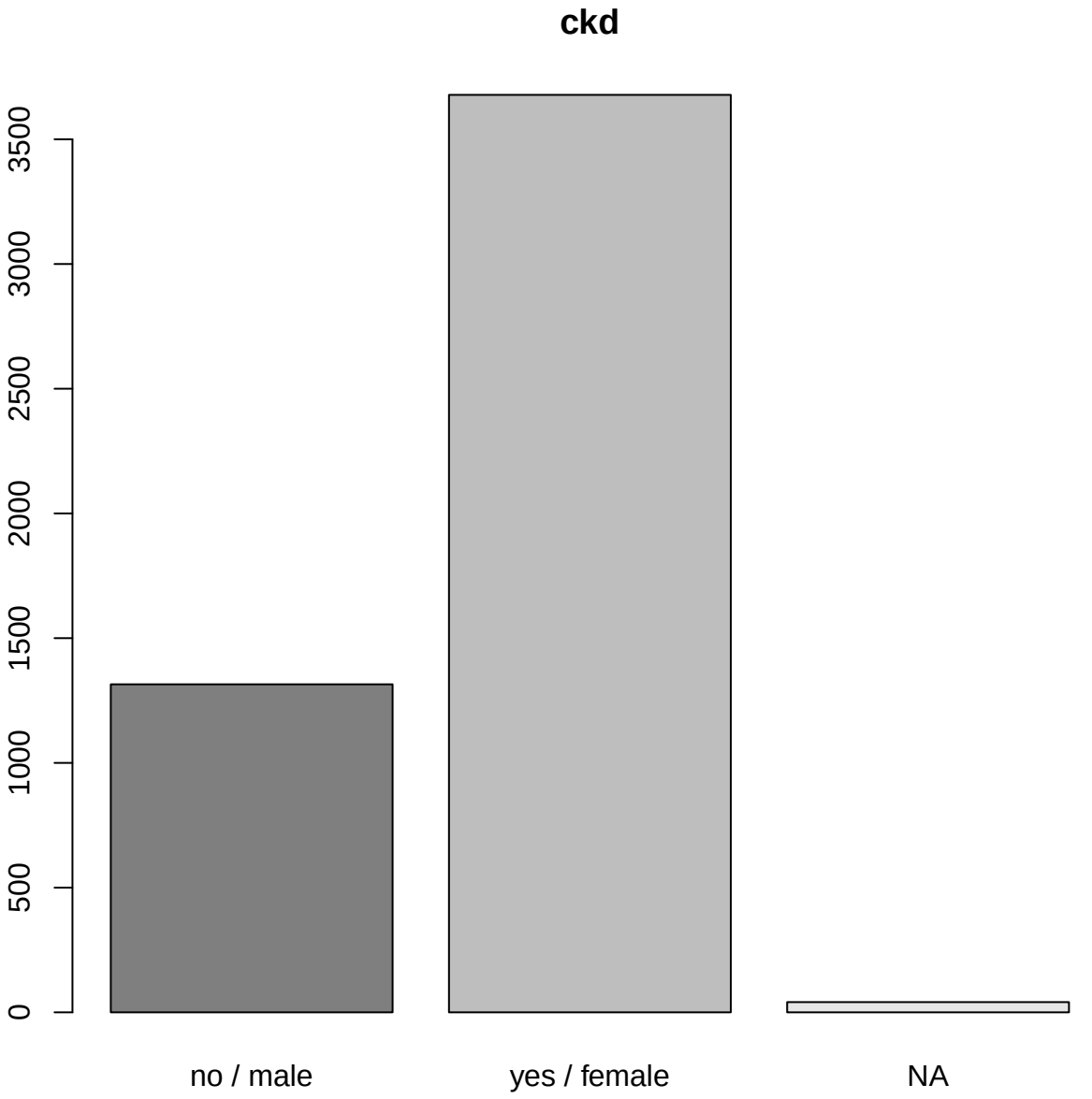


min: 1.62, q1: 5.41, med: 6.55, mean: 6.65,
q3: 7.72, max: 14.44, na: 3044

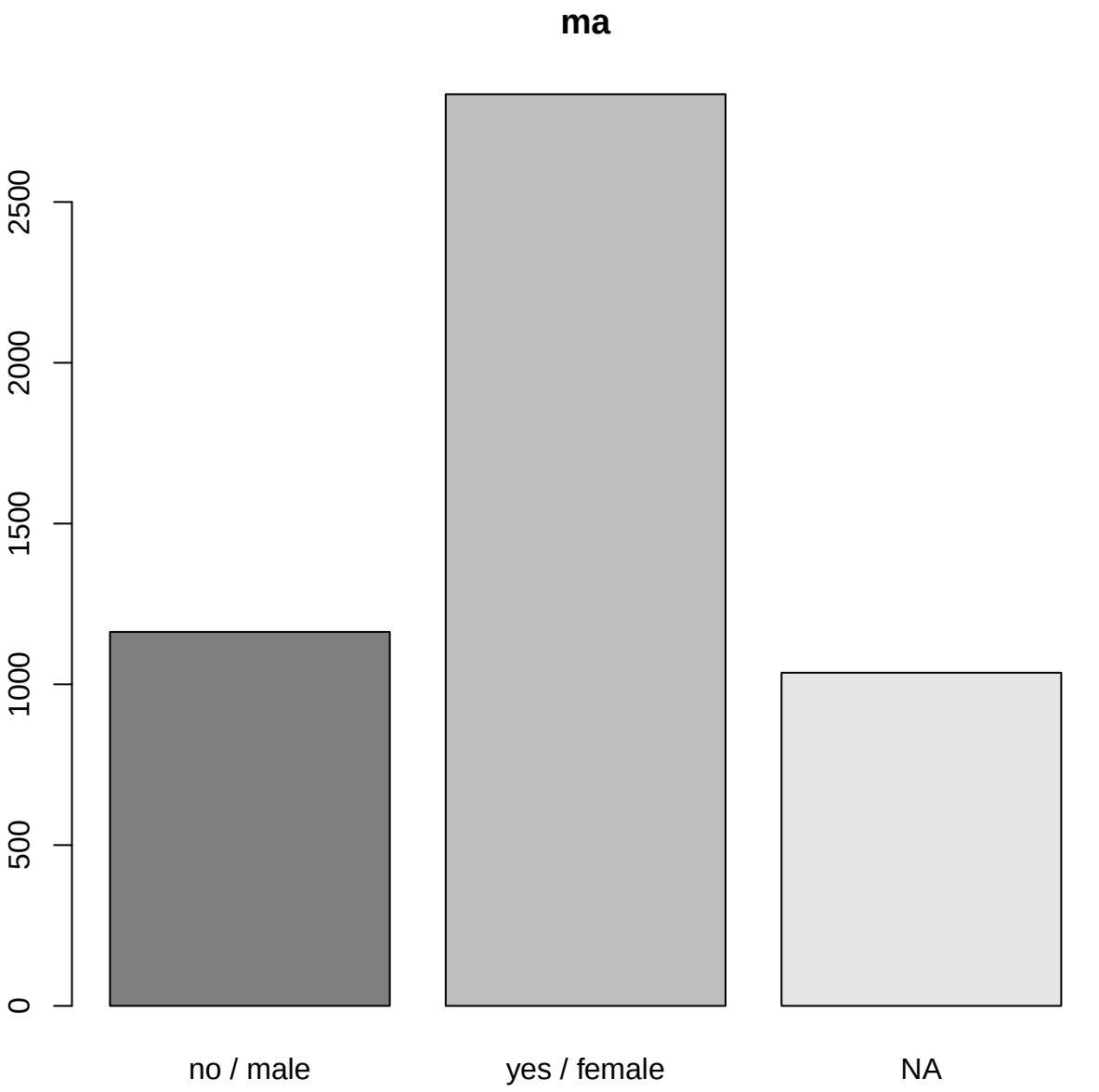

urate_serum_female
Probability
0.00
0.05
0.10
0.15
0.20
2
4
6
8
10
12
14
urate_serum_female
1990 non−missing records (3044 NA)


female
male
eGFRcys
eGFRcrea
20
40
60
80
100
120
140
160

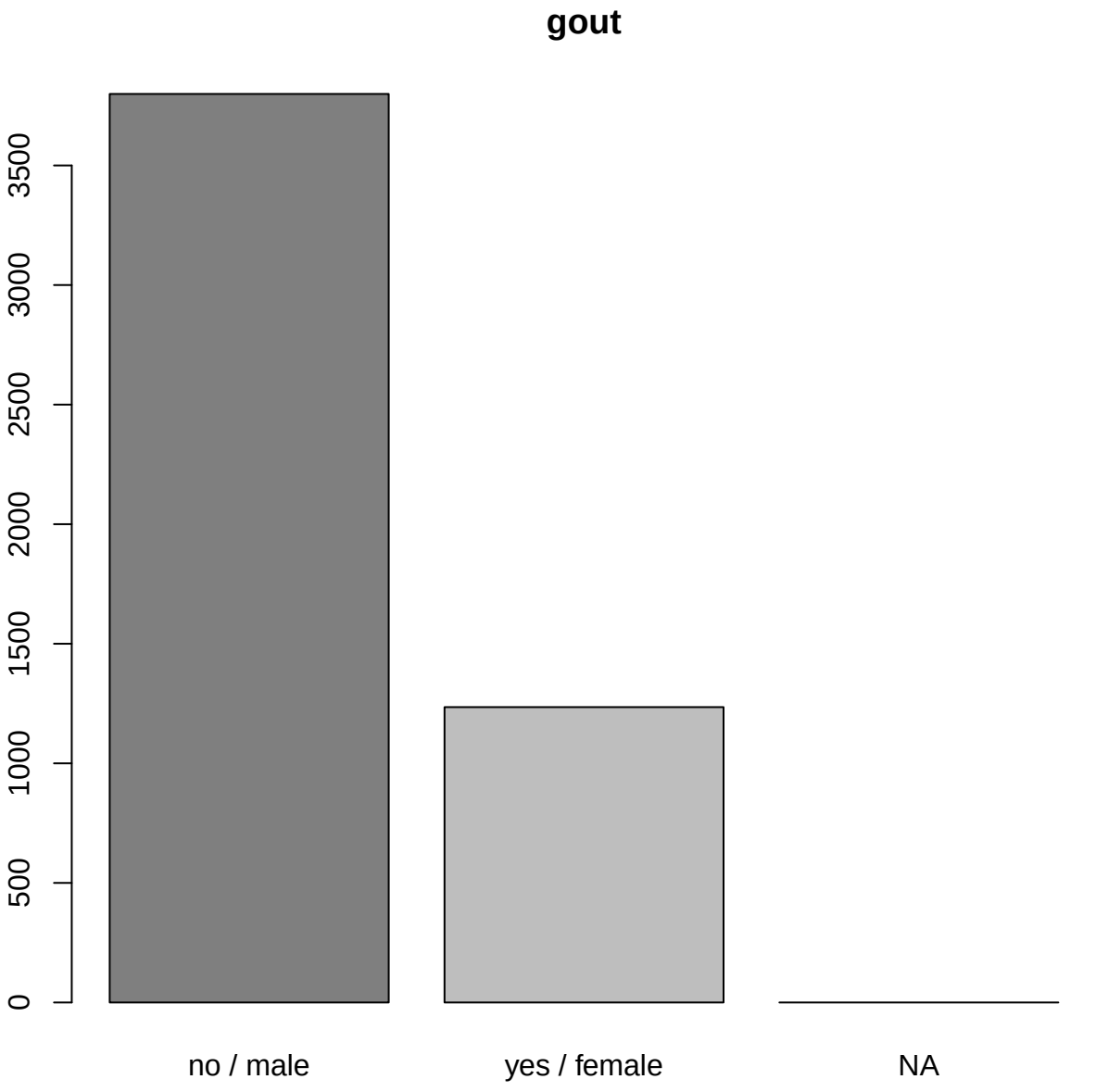

sex
3000
2500
2000
1500
1000
500
0
no / male
yes / female
NA
5034 records; no/male = 3027, yes/female = 2007, n = 5034, NA = 0

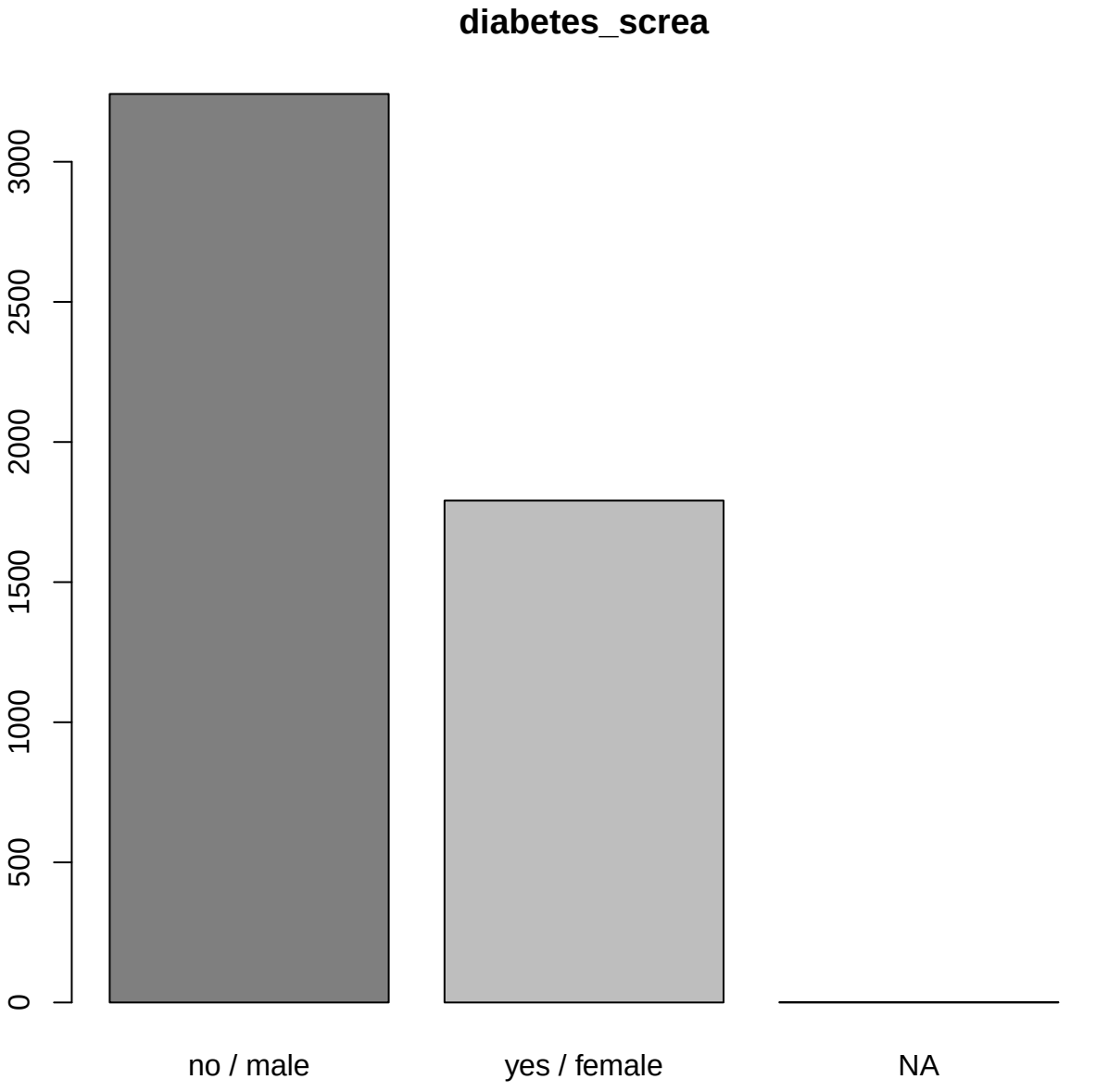


5034 records; no/male = 1315, yes/female = 3678, n = 4993, NA = 41

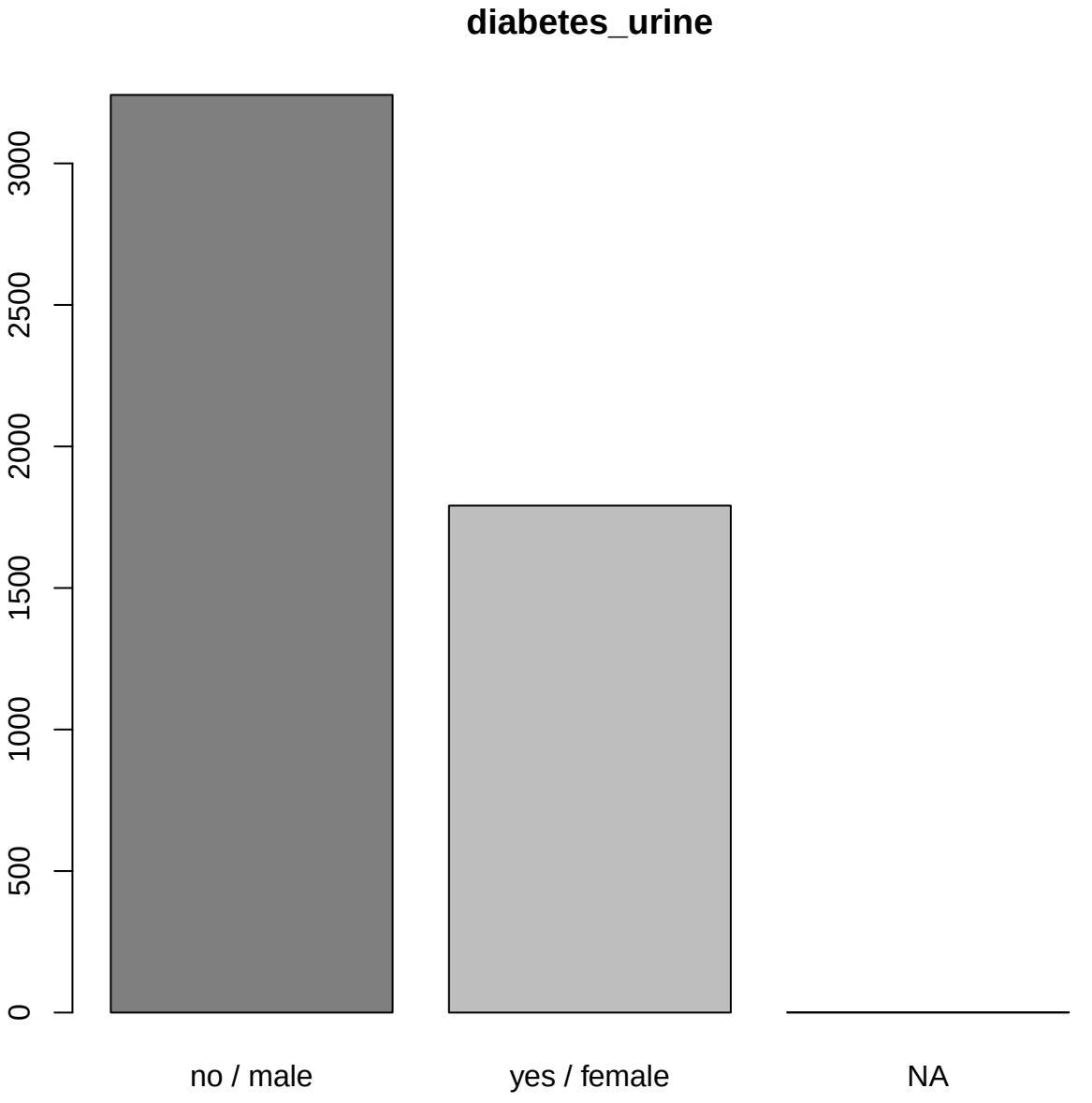


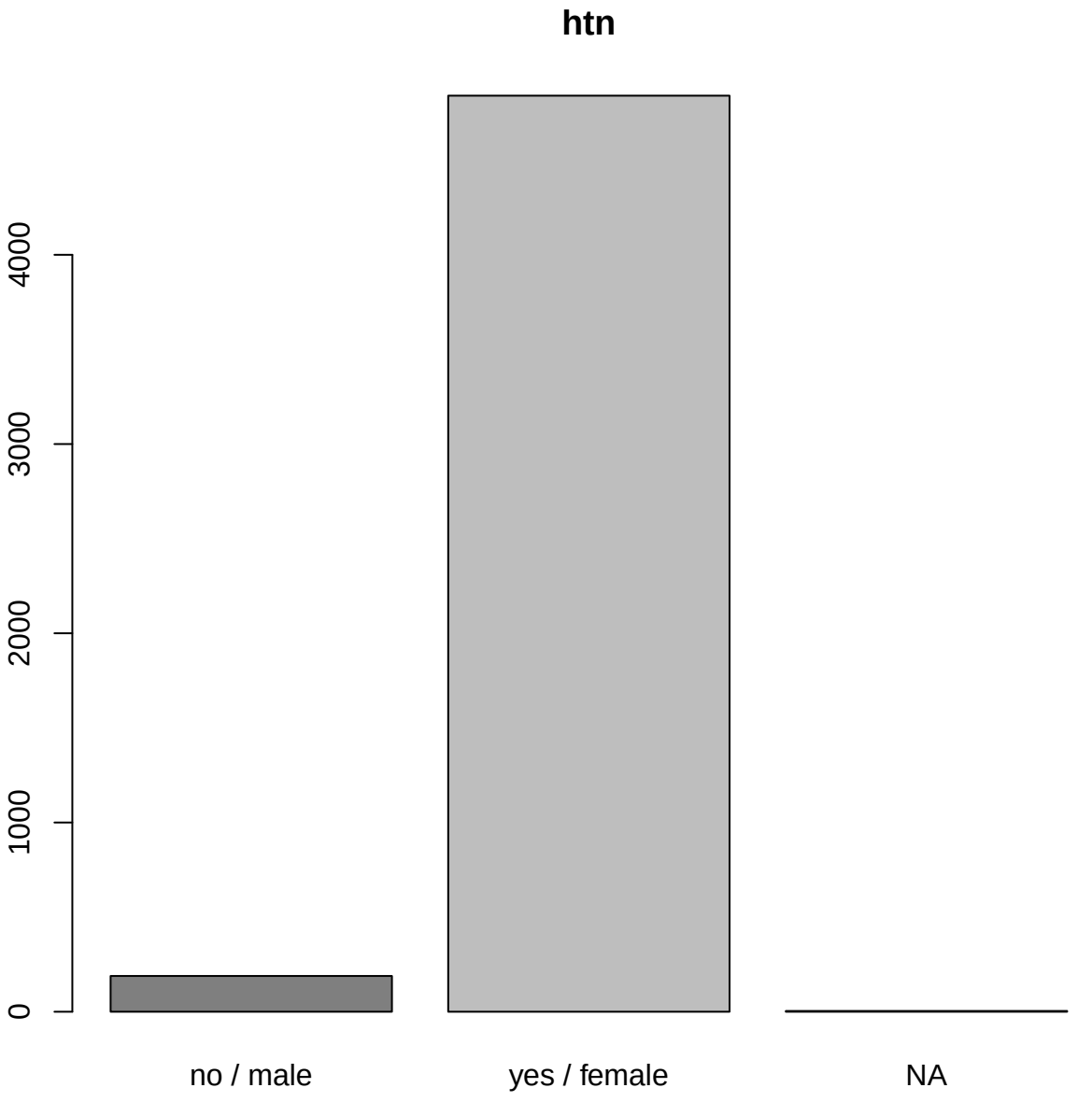
5034 records; no/male = 1163, yes/female = 2835, n = 3998, NA = 1036


gout
0
500
1000
1500
2000
2500
3000
3500
no / male
yes / female
NA
5034 records; no/male = 3799, yes/female = 1235, n = 5034, NA = 0



5034 records; no/male = 3242, yes/female = 1791, n = 5033, NA = 1


diabetes_urine
0
500
1000
1500
2000
2500
3000
no / male
yes / female
NA
5034 records; no/male = 3242, yes/female = 1791, n = 5033, NA = 1



5034 records; no/male = 189, yes/female = 4841, n = 5030, NA = 4