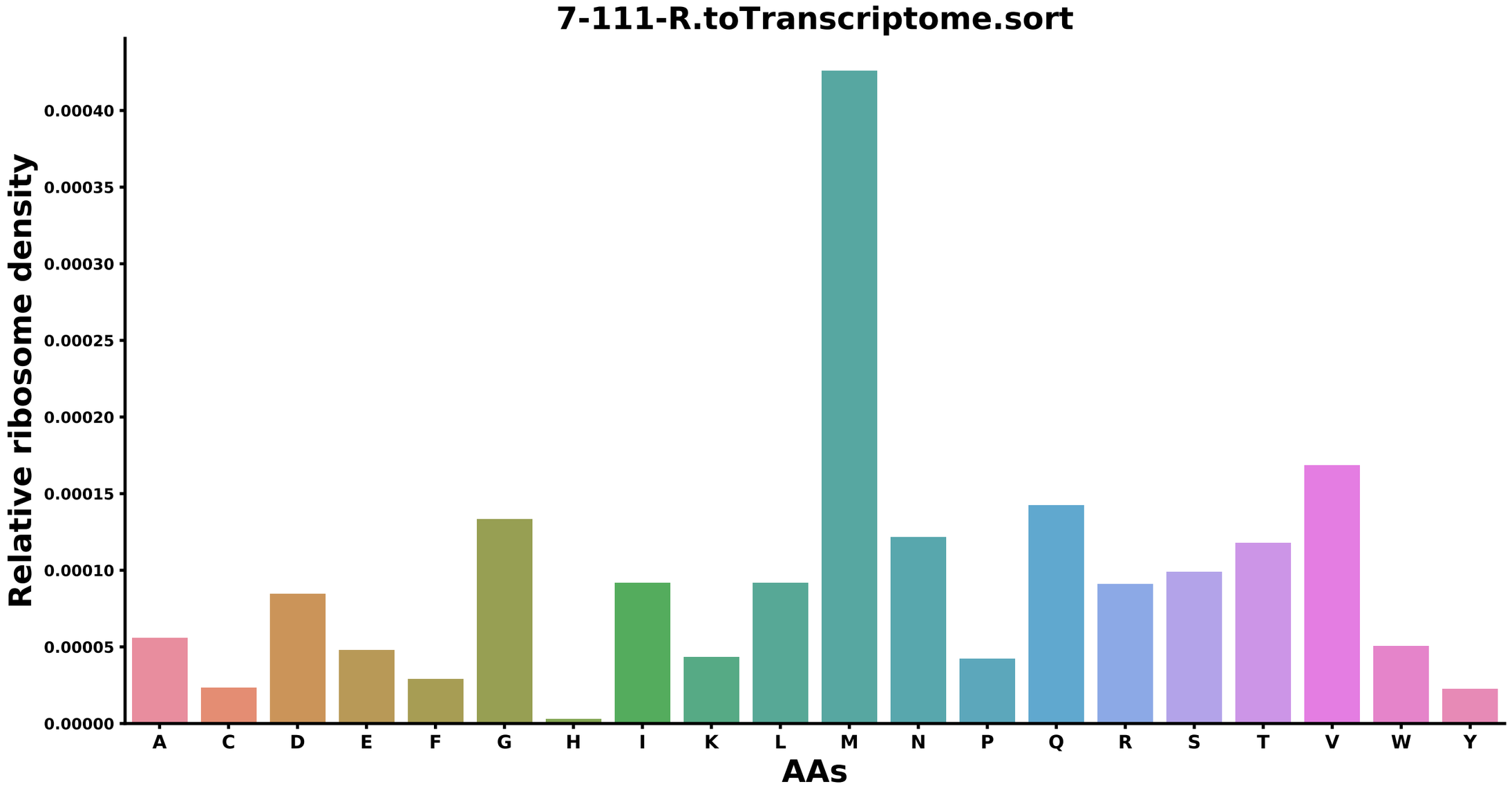
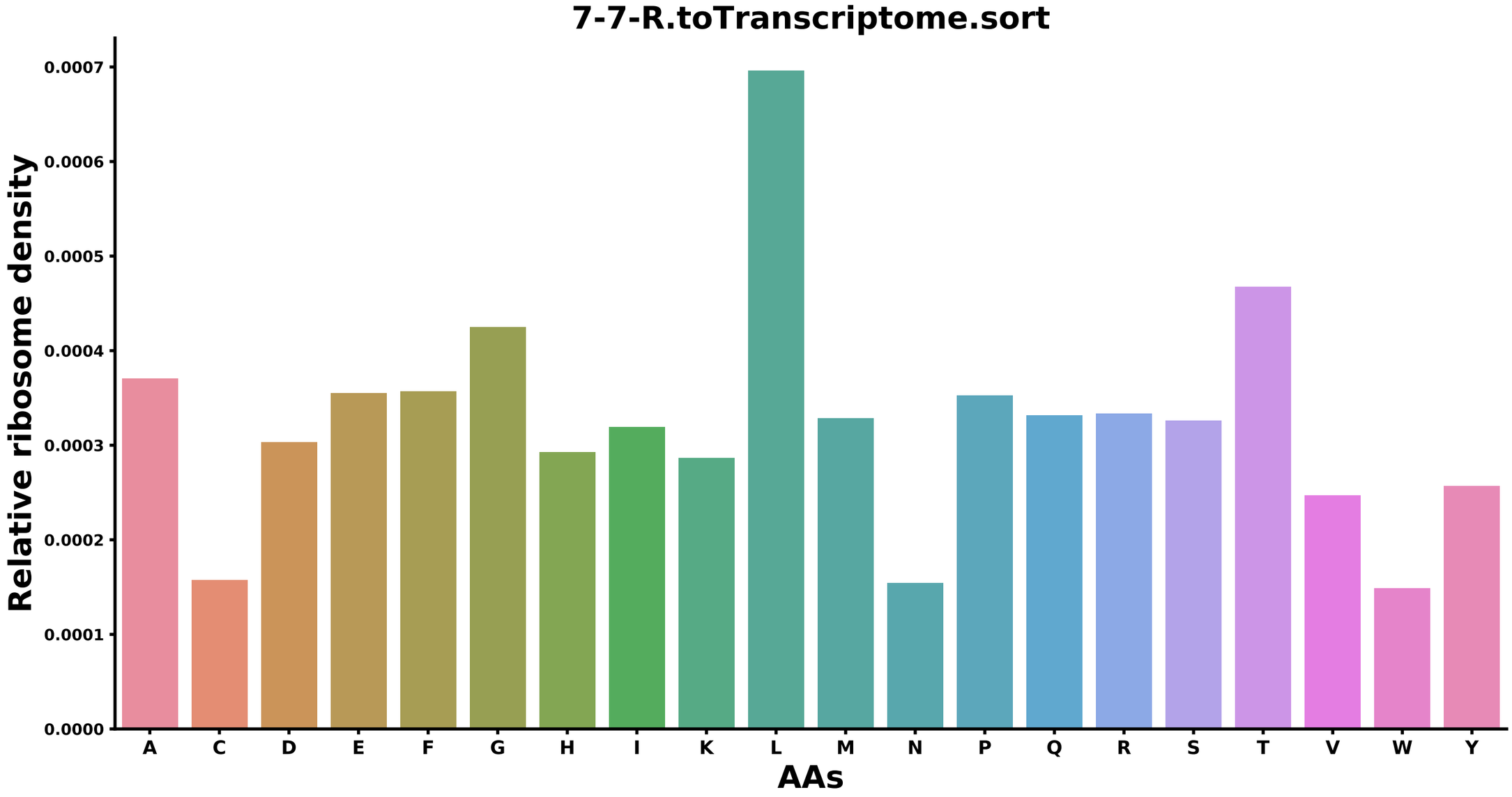
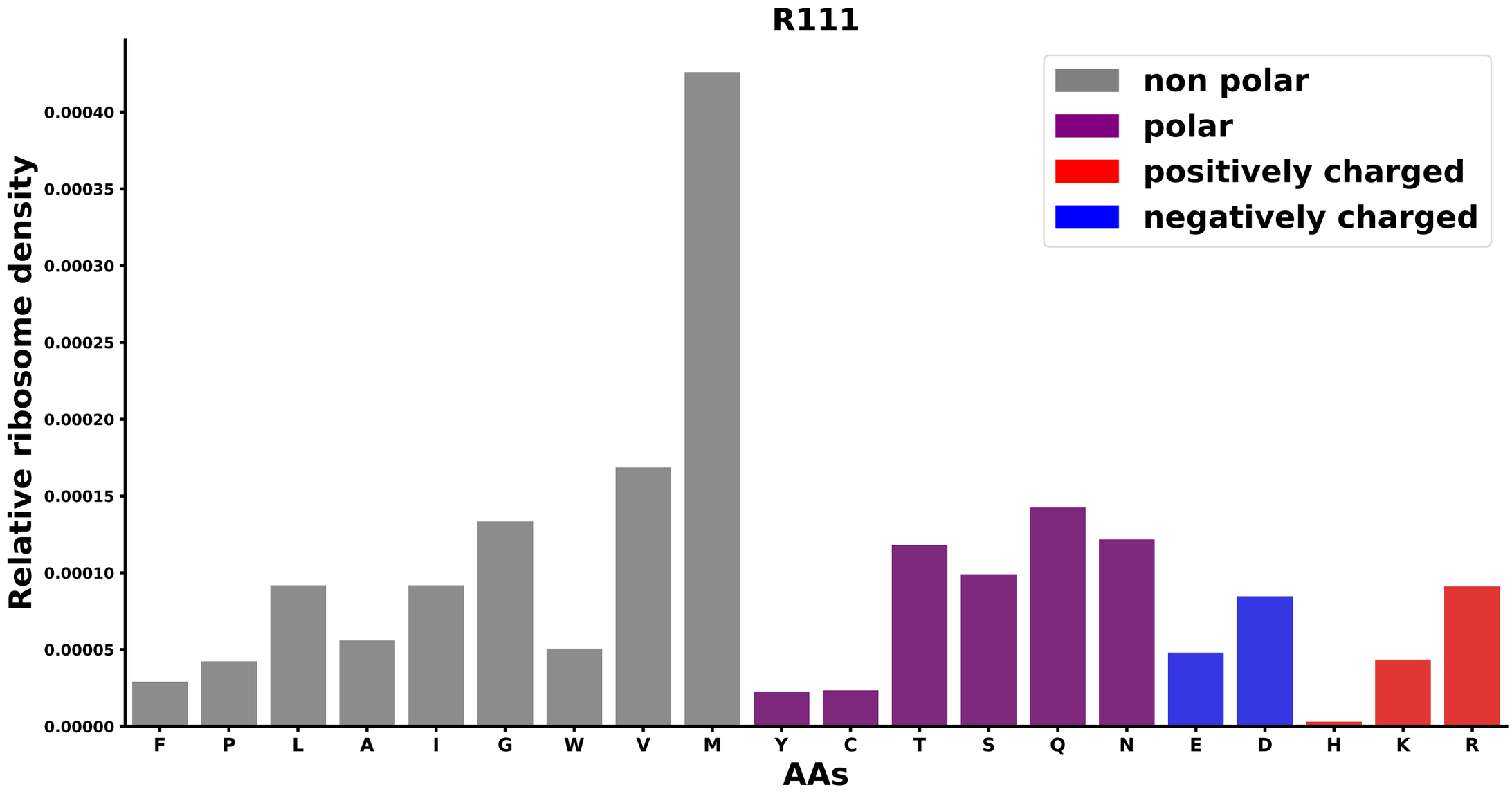
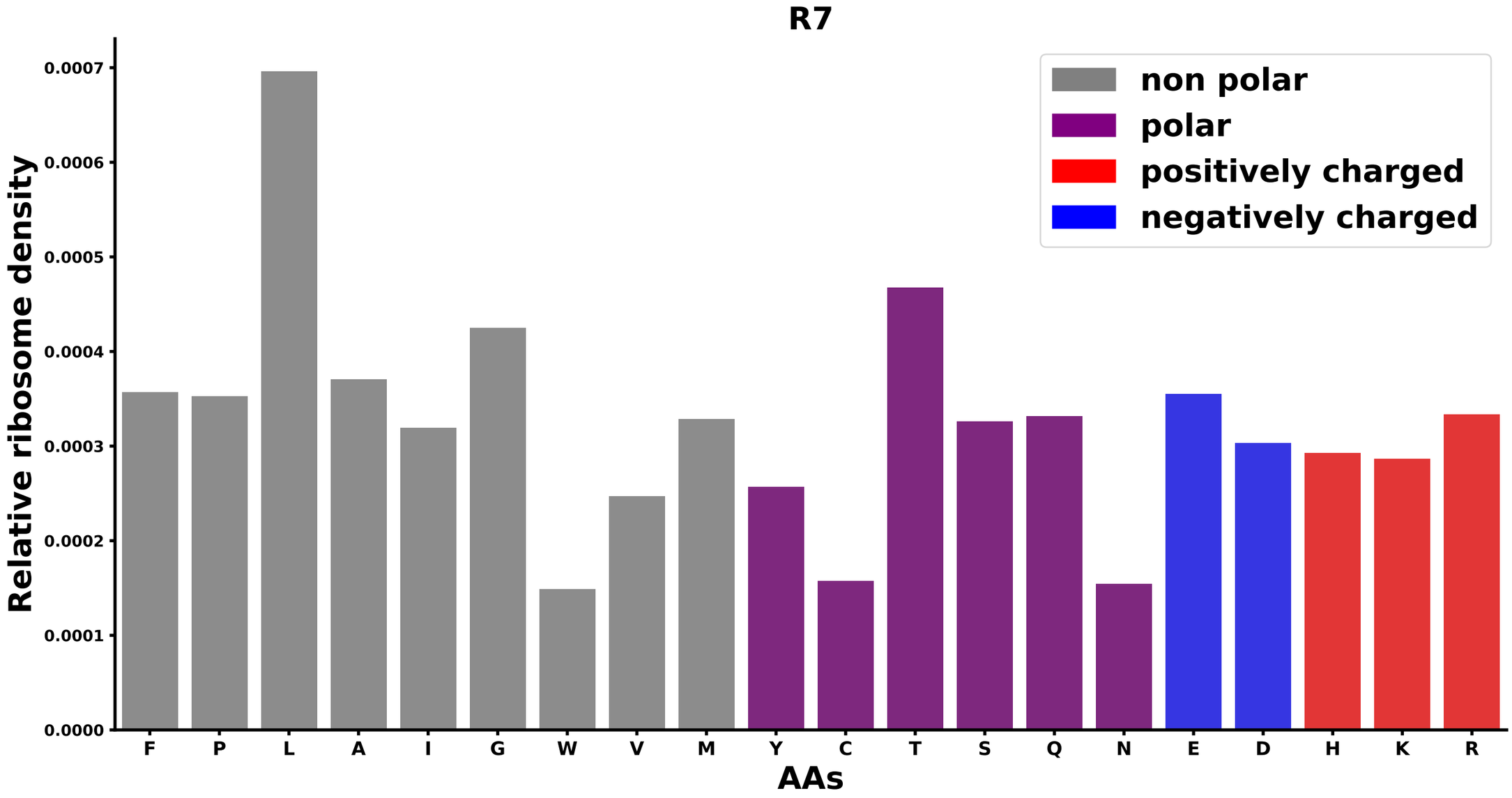
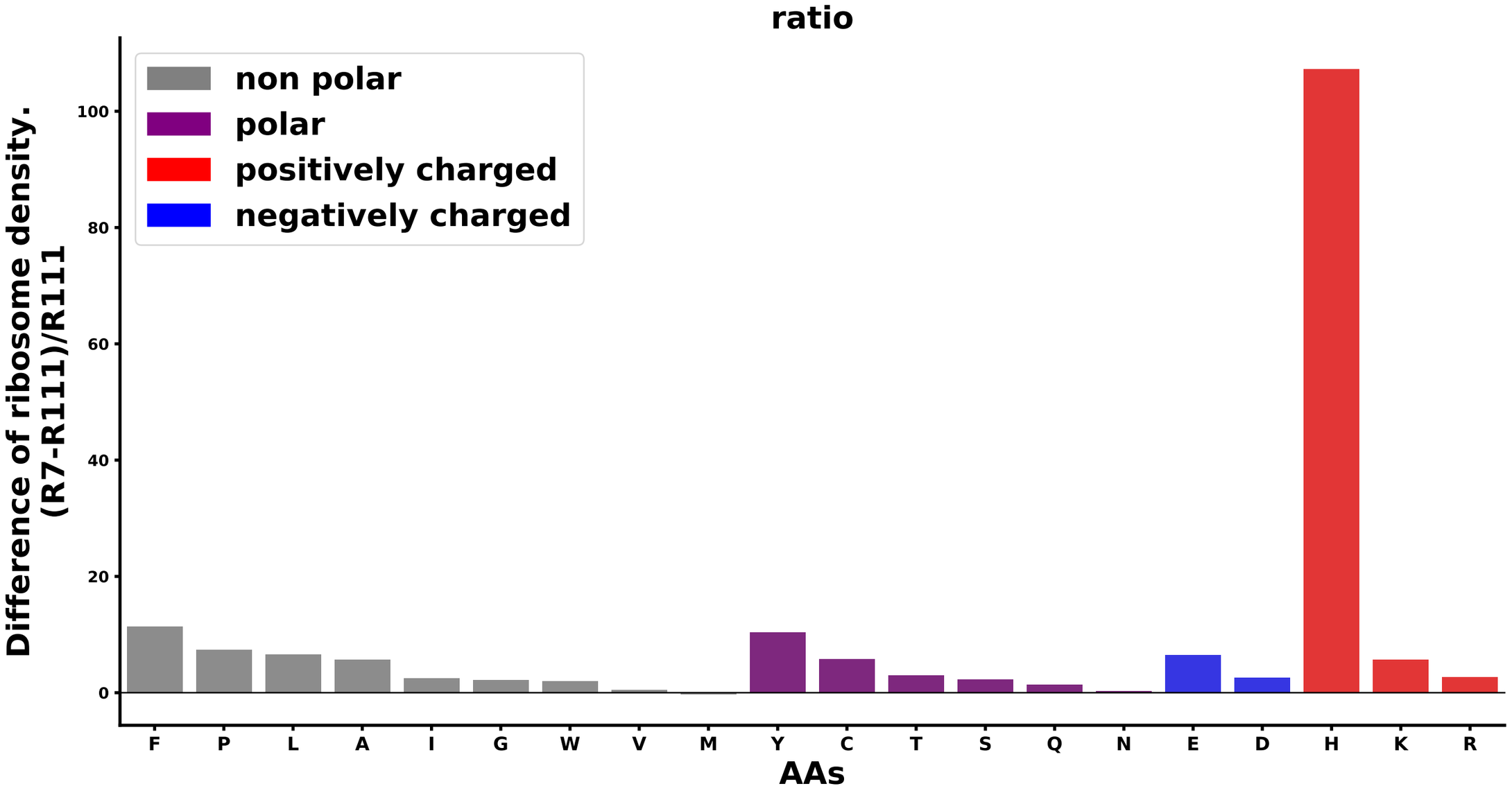

7-111-R.toTranscriptome.sort
Relative ribosome density
0.00040
0.00035
0.00030
0.00025
0.00020
0.00015
0.00010
0.00005
0.00000
A
C
D
E
F
G
H
I
K
L
M
N
P
Q
R
S
T
V
W
Y
AAs


7-7-R.toTranscriptome.sort
Relative ribosome density
0.0000
0.0001
0.0002
0.0003
0.0004
0.0005
0.0006
0.0007
A
C
D
E
F
G
H
I
K
L
M
N
P
Q
R
S
T
V
W
Y
AAs


R111
Relative ribosome density
0.00040
0.00035
0.00030
0.00025
0.00020
0.00015
0.00010
0.00005
0.00000
F P L A I G W V M Y C T S Q N E D H K R
AAs
non polar
polar
positively charged
negatively charged


R7
Relative ribosome density
0.0000
0.0001
0.0002
0.0003
0.0004
0.0005
0.0006
0.0007
non polar
polar
positively charged
negatively charged
F
P
L
A
I
G
W
V
M
Y
C
T
S
Q
N
E
D
H
K
R
AAs


ratio
non polar
polar
positively charged
negatively charged
Difference of ribosome density.
(R7-R111)/R111
100
80
60
40
20
0
F
P
L
A
I
G
W
V
M
Y
C
T
S
Q
N
E
D
H
K
R
AAs