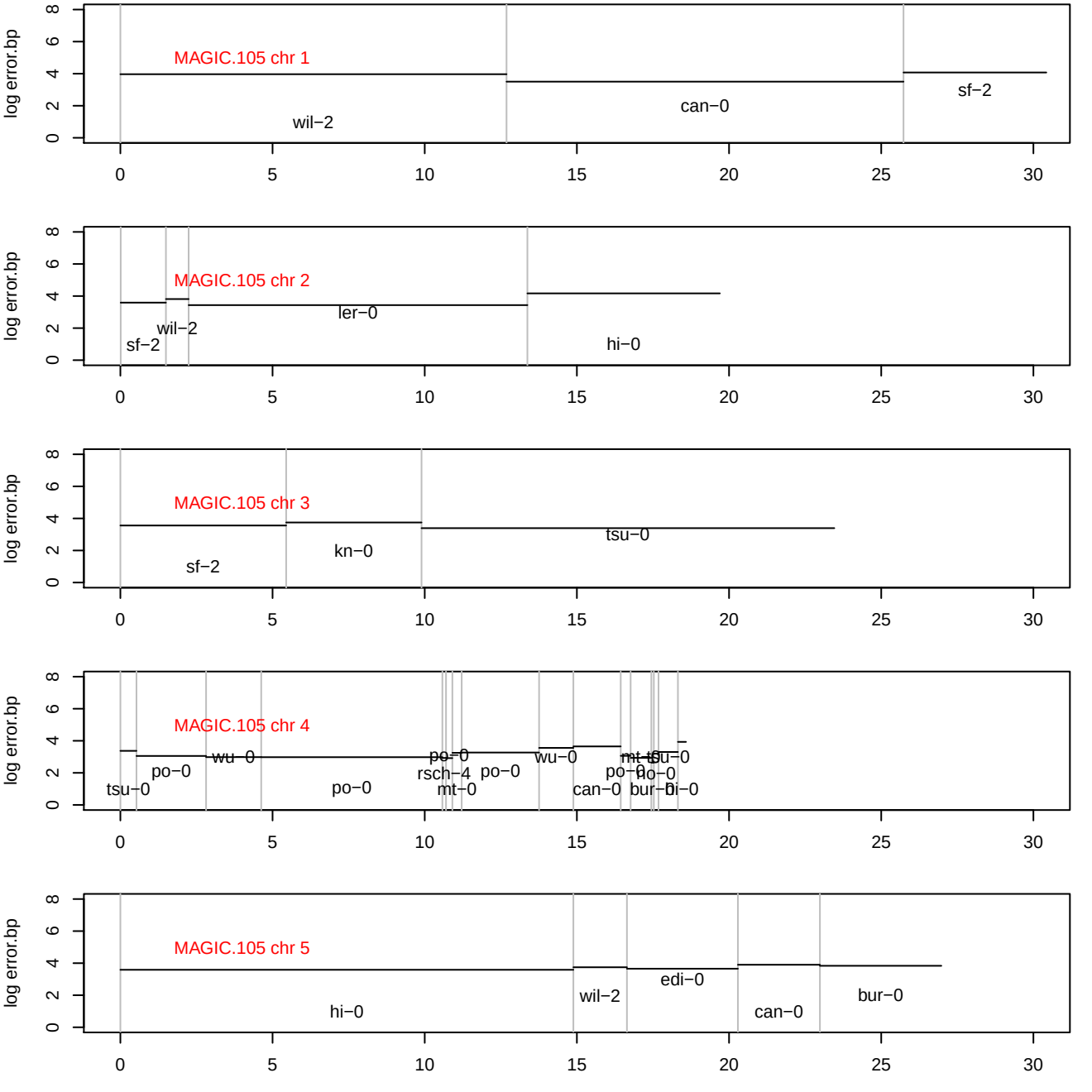
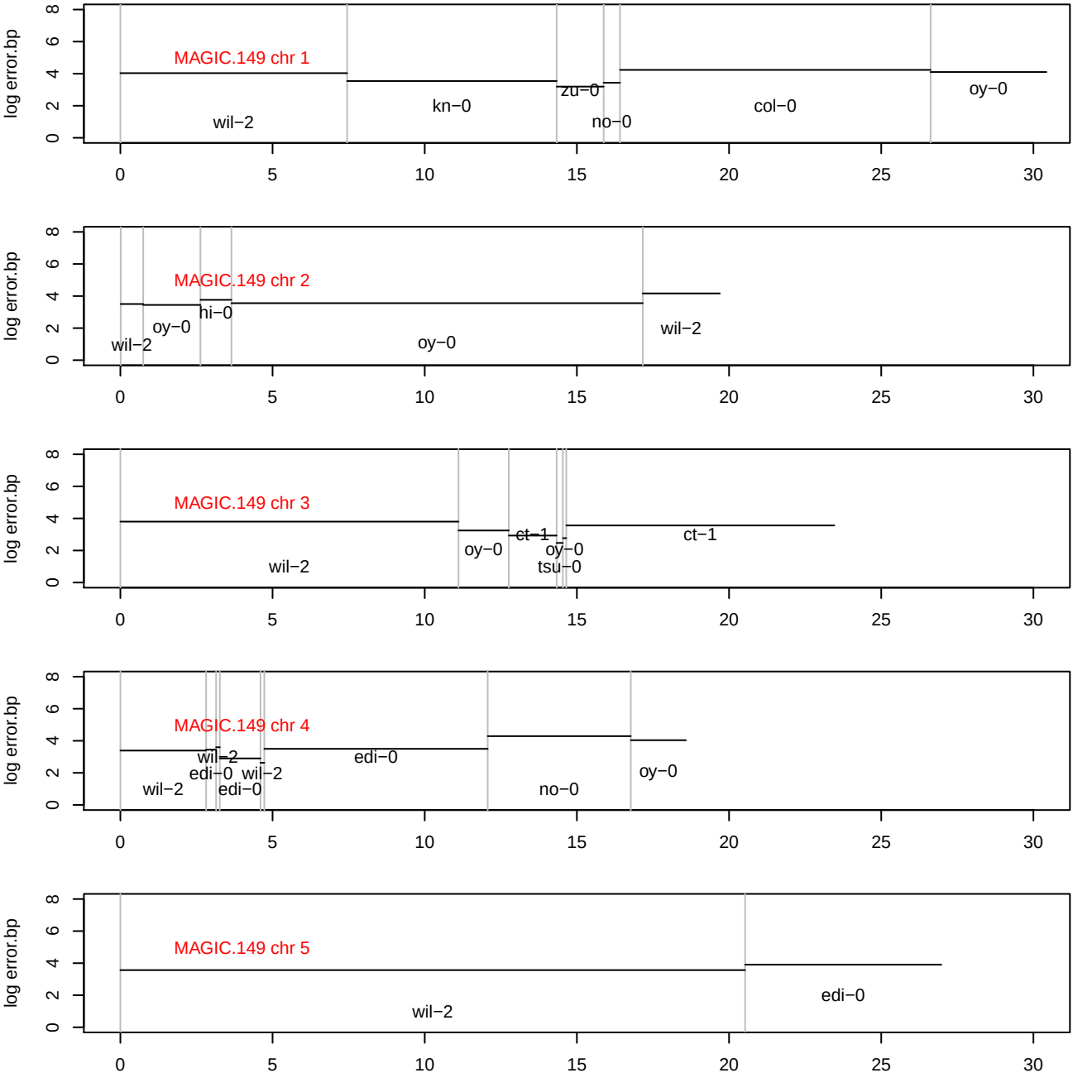
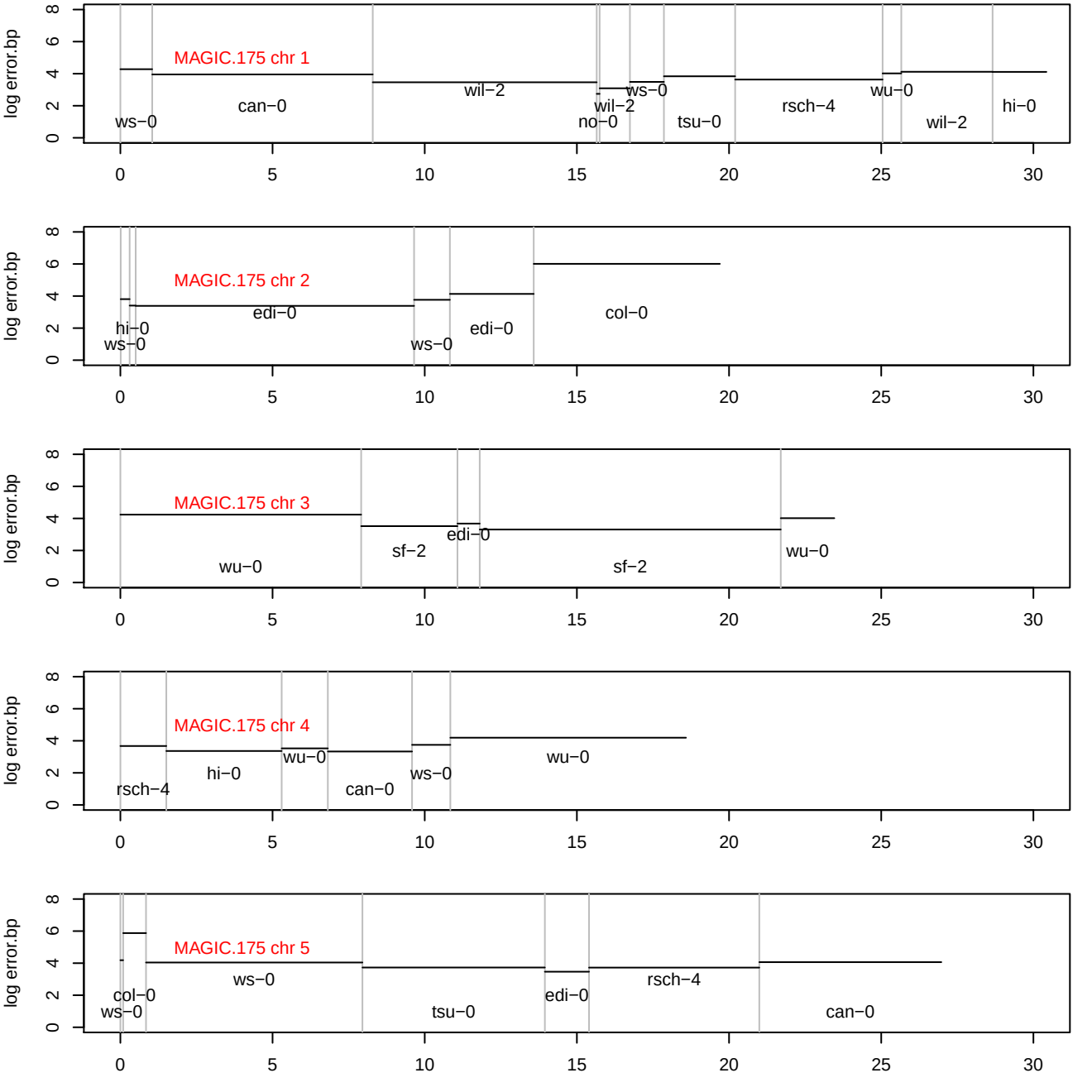
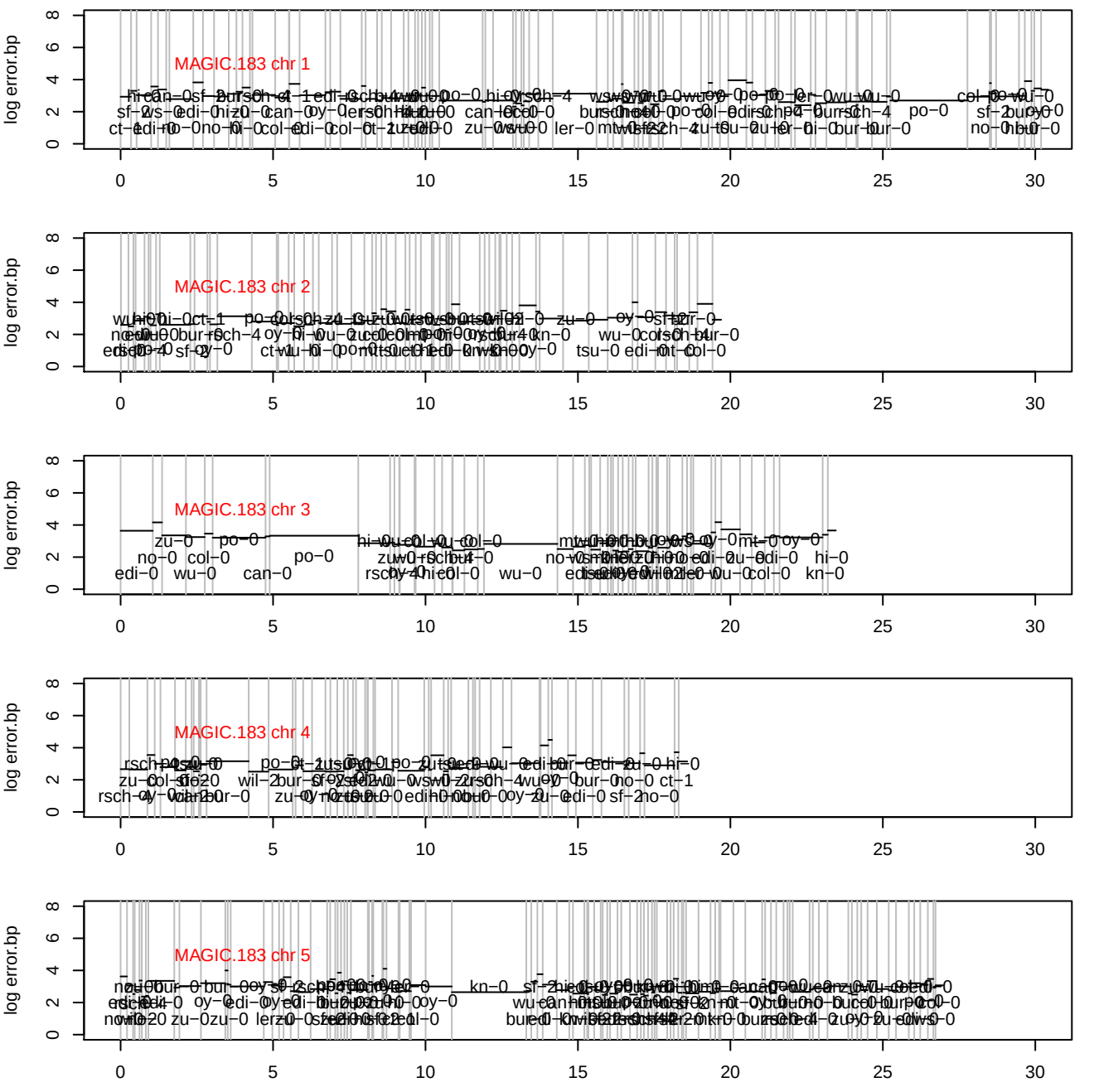
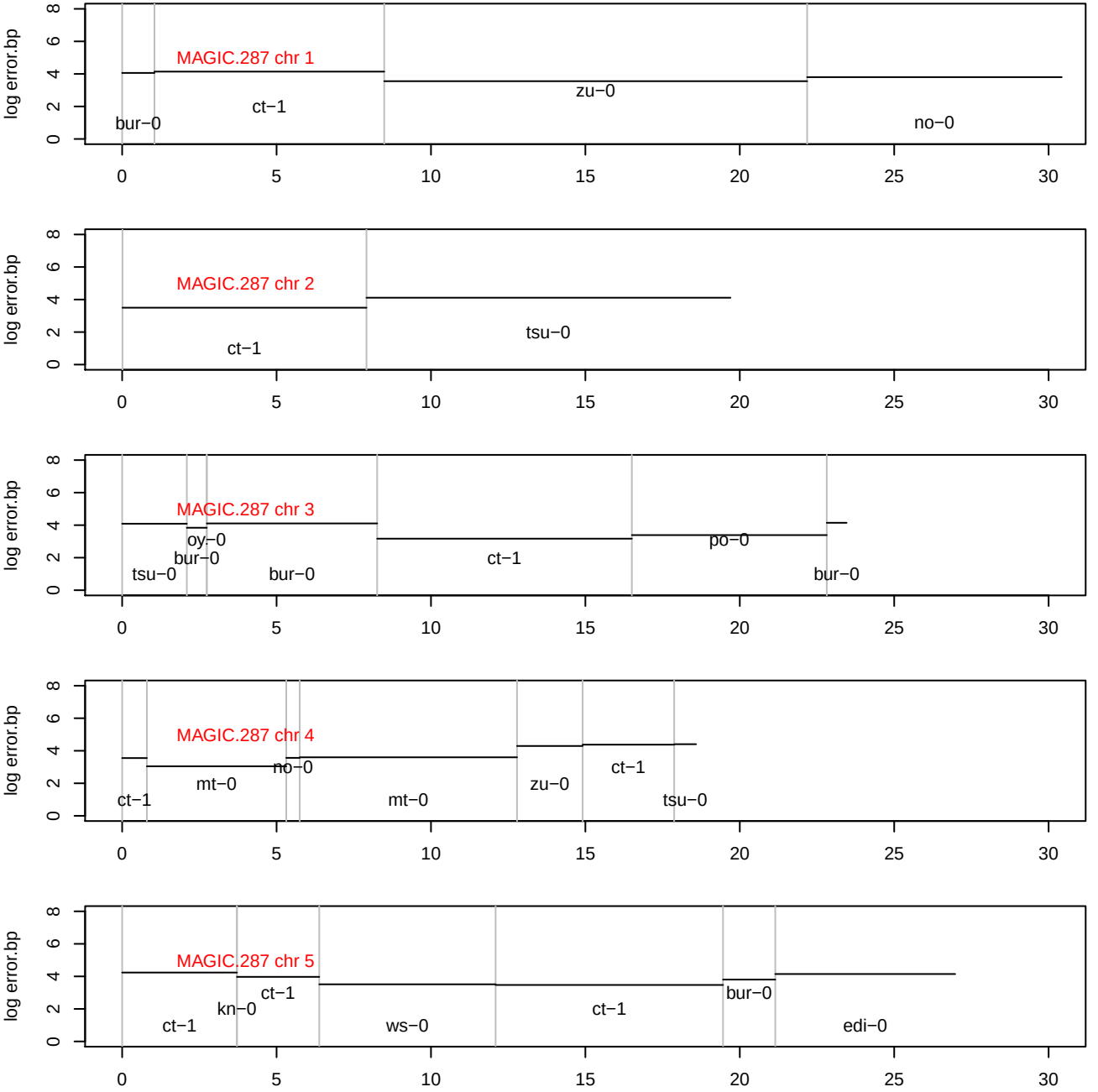
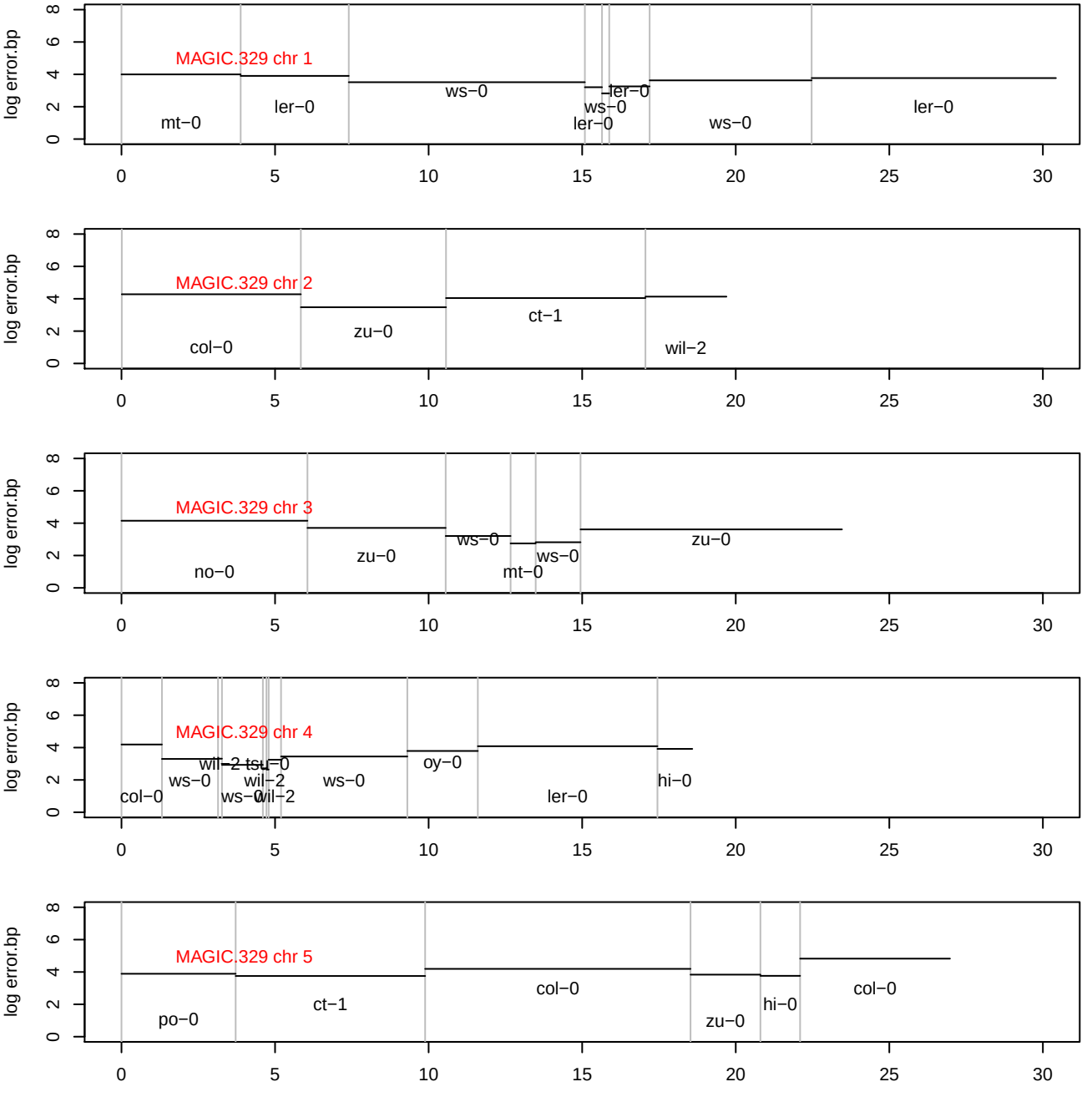

MAGIC.105 chr 1
log error.bp
wil−2
can−0
sf−2
MAGIC.105 chr 2
sf−2
wil−2
ler−0
hi−0
MAGIC.105 chr 3
sf−2
kn−0
tsu−0
MAGIC.105 chr 4
tsu−0
po−0
wu−0
po−0
rsch−4
mt−0
po−0
wu−0
can−0
po−0
bur−0
hi−0
MAGIC.105 chr 5
hi−0
wil−2
edi−0
can−0
bur−0
0
5
10
15
20
25
30

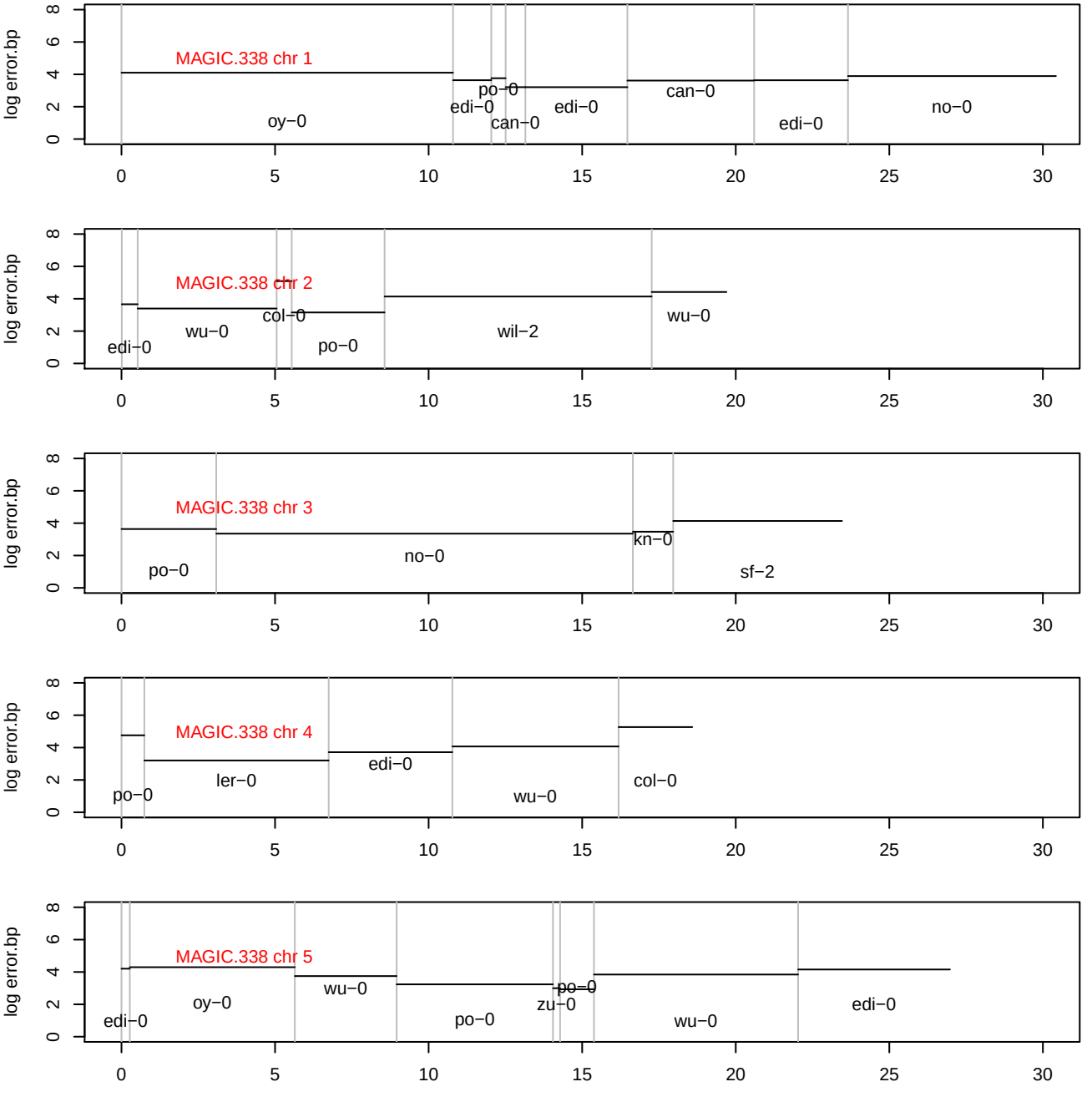

MAGIC.149 chr 1
log error.bp
wil−2
kn−0
zu−0
no−0
col−0
oy−0
MAGIC.149 chr 2
wil−2
oy−0
hi−0
oy−0
wil−2
MAGIC.149 chr 3
wil−2
oy−0
ct−1
oy−0
tsu−0
ct−1
MAGIC.149 chr 4
wil−2
edi−0
wil−2
edi−0
wil−2
edi−0
no−0
oy−0
MAGIC.149 chr 5
wil−2
edi−0
0
2
4
6
8
0
5
10
15
20
25
30

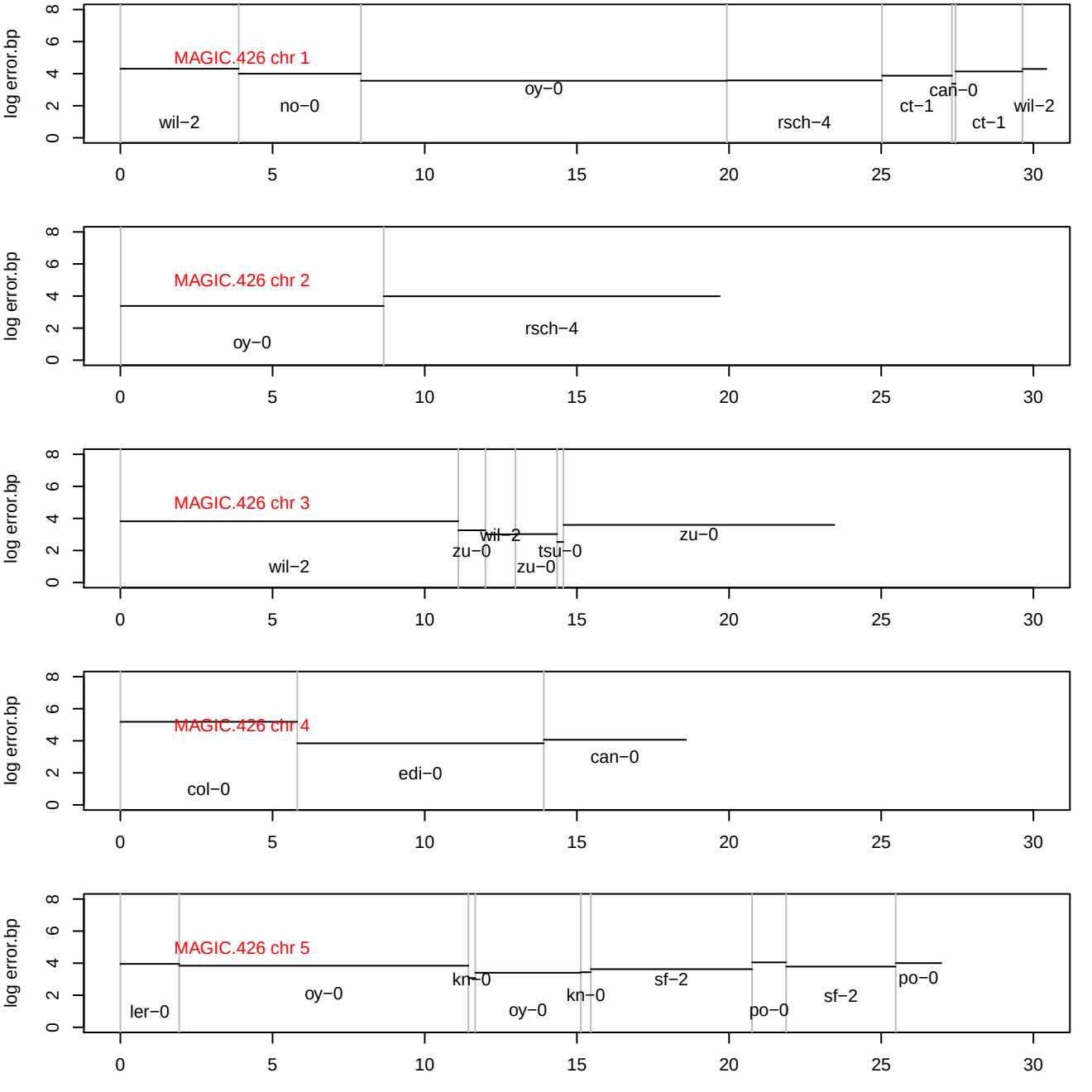

MAGIC.175 chr 1
log error.bp
ws−0
can−0
wil−2
no−0
wil−2
ws−0
tsu−0
rsch−4
wu−0
wil−2
hi−0
MAGIC.175 chr 2
log error.bp
hi−0
ws−0
edi−0
ws−0
edi−0
col−0
MAGIC.175 chr 3
log error.bp
wu−0
sf−2
edi−0
sf−2
wu−0
MAGIC.175 chr 4
log error.bp
rsch−4
hi−0
wu−0
can−0
ws−0
wu−0
MAGIC.175 chr 5
log error.bp
col−0
ws−0
ws−0
tsu−0
edi−0
rsch−4
can−0
0
5
10
15
20
25
30
0
2
4
6
8

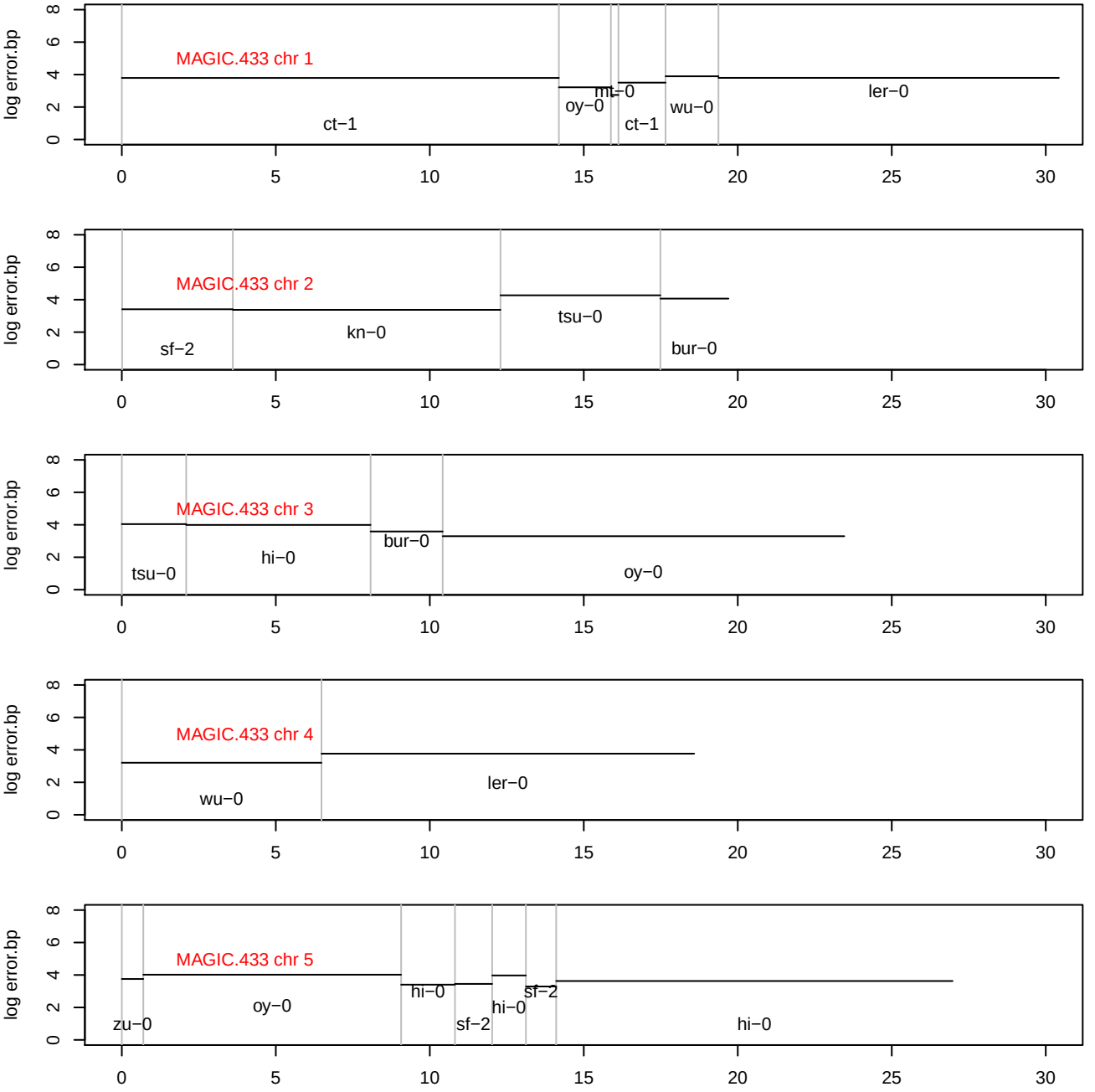

log error.bp
MAGIC.183 chr 1
MAGIC.183 chr 2
MAGIC.183 chr 3
MAGIC.183 chr 4
MAGIC.183 chr 5
0
2
4
6
8
0
5
10
15
20
25
30

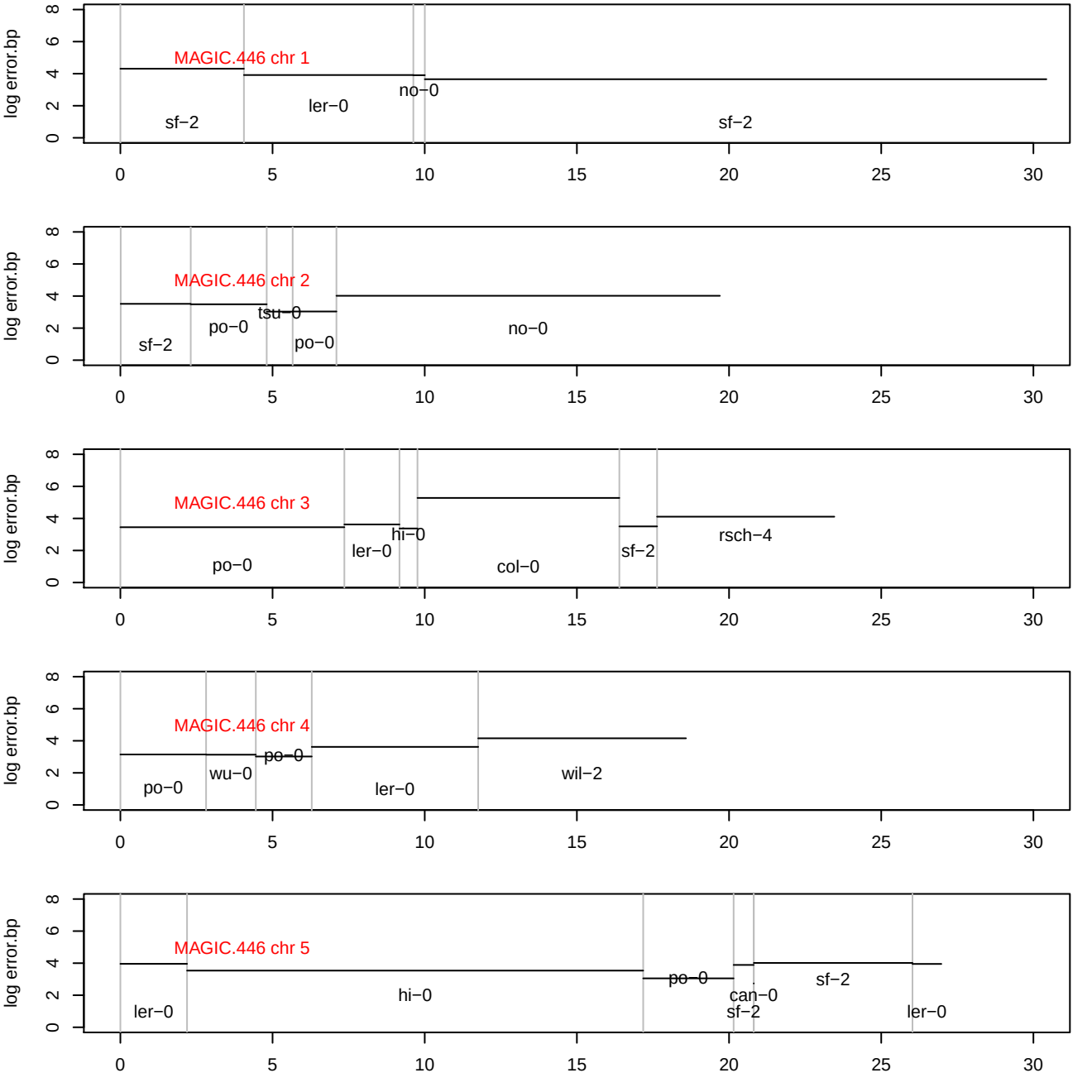

log error.bp
MAGIC.287 chr 1
bur−0
ct−1
zu−0
no−0
MAGIC.287 chr 2
ct−1
tsu−0
MAGIC.287 chr 3
tsu−0
oy−0
bur−0
bur−0
ct−1
po−0
bur−0
MAGIC.287 chr 4
ct−1
mt−0
no−0
mt−0
zu−0
ct−1
tsu−0
MAGIC.287 chr 5
ct−1
kn−0
ct−1
ws−0
ct−1
bur−0
edi−0
0
2
4
6
8
0
5
10
15
20
25
30


MAGIC.329 chr 1
log error.bp
mt−0
ler−0
ws−0
ler−0
ws−0
ler−0
ler−0
ws−0
ler−0
MAGIC.329 chr 2
log error.bp
col−0
zu−0
ct−1
wil−2
MAGIC.329 chr 3
log error.bp
no−0
zu−0
ws−0
mt−0
ws−0
zu−0
MAGIC.329 chr 4
log error.bp
col−0
ws−0
wil−2 tsu−0
ws−0
wil−2
wil−2
ws−0
oy−0
ler−0
hi−0
MAGIC.329 chr 5
log error.bp
po−0
ct−1
col−0
zu−0
hi−0
col−0
0
5
10
15
20
25
30


MAGIC.338 chr 1
log error.bp
oy−0
edi−0
po−0
can−0
edi−0
can−0
edi−0
no−0
MAGIC.338 chr 2
edi−0
wu−0
col−0
po−0
wil−2
wu−0
MAGIC.338 chr 3
po−0
no−0
kn−0
sf−2
MAGIC.338 chr 4
po−0
ler−0
edi−0
wu−0
col−0
MAGIC.338 chr 5
edi−0
oy−0
wu−0
po−0
po−0
zu−0
wu−0
edi−0
0
2
4
6
8
0
5
10
15
20
25
30


MAGIC.426 chr 1
log error.bp
wil−2
no−0
oy−0
rsch−4
ct−1
can−0
ct−1
wil−2
MAGIC.426 chr 2
oy−0
rsch−4
MAGIC.426 chr 3
wil−2
zu−0
wil−2
zu−0
tsu−0
zu−0
MAGIC.426 chr 4
col−0
edi−0
can−0
MAGIC.426 chr 5
ler−0
oy−0
kn−0
oy−0
kn−0
sf−2
po−0
sf−2
po−0
0
2
4
6
8
0
5
10
15
20
25
30


MAGIC.433 chr 1
log error.bp
ct−1
oy−0
mt−0
ct−1
wu−0
ler−0
MAGIC.433 chr 2
sf−2
kn−0
tsu−0
bur−0
MAGIC.433 chr 3
tsu−0
hi−0
bur−0
oy−0
MAGIC.433 chr 4
wu−0
ler−0
MAGIC.433 chr 5
zu−0
oy−0
hi−0
sf−2
hi−0
sf−2
hi−0
0 5 10 15 20 25 30
0 2 4 6 8


MAGIC.446 chr 1
log error.bp
sf−2
ler−0
no−0
sf−2
MAGIC.446 chr 2
sf−2
po−0
tsu−0
po−0
no−0
MAGIC.446 chr 3
po−0
ler−0
hi−0
col−0
sf−2
rsch−4
MAGIC.446 chr 4
po−0
wu−0
po−0
ler−0
wil−2
MAGIC.446 chr 5
ler−0
hi−0
po−0
can−0
sf−2
sf−2
ler−0
0
5
10
15
20
25
30
0
2
4
6
8