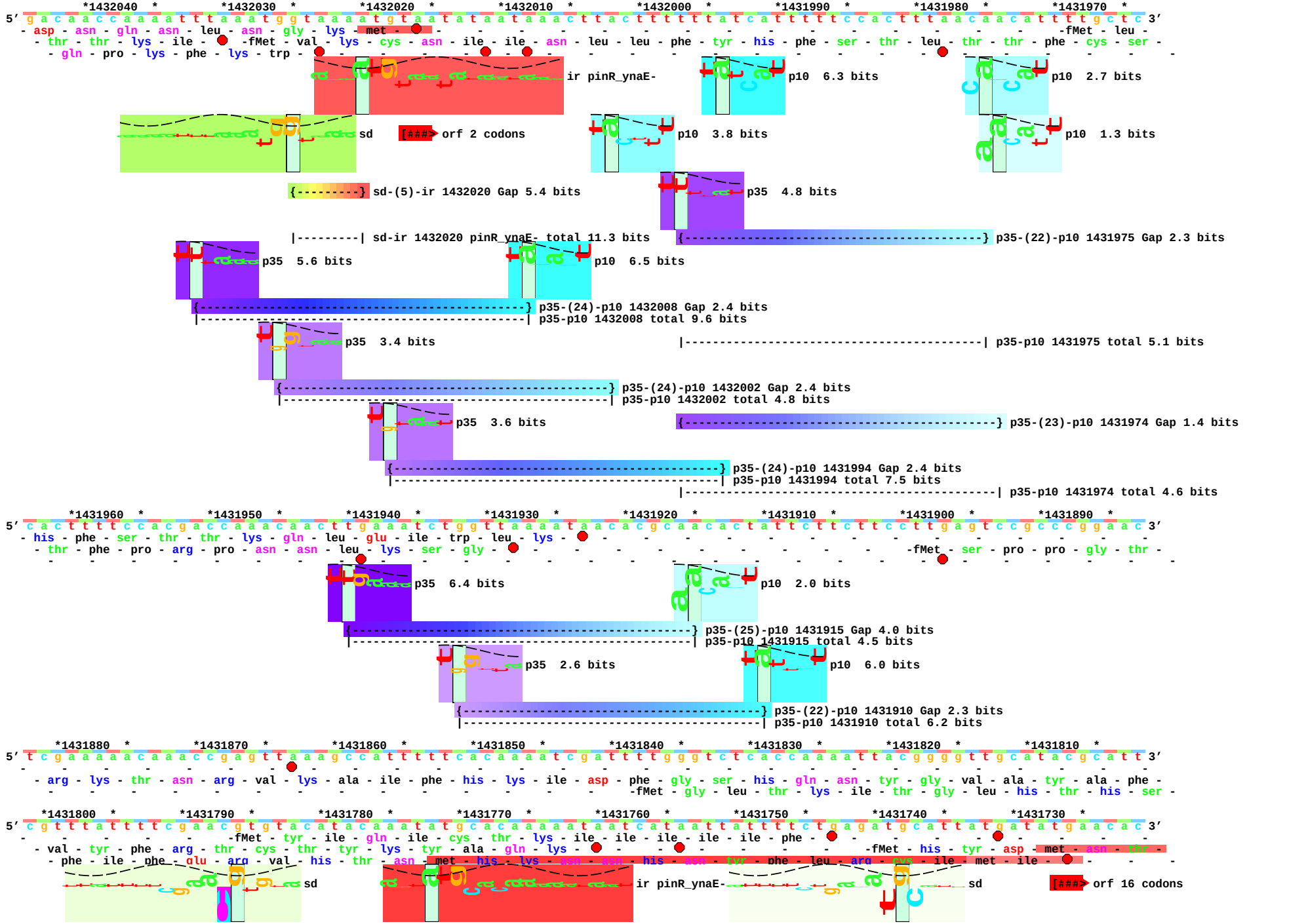
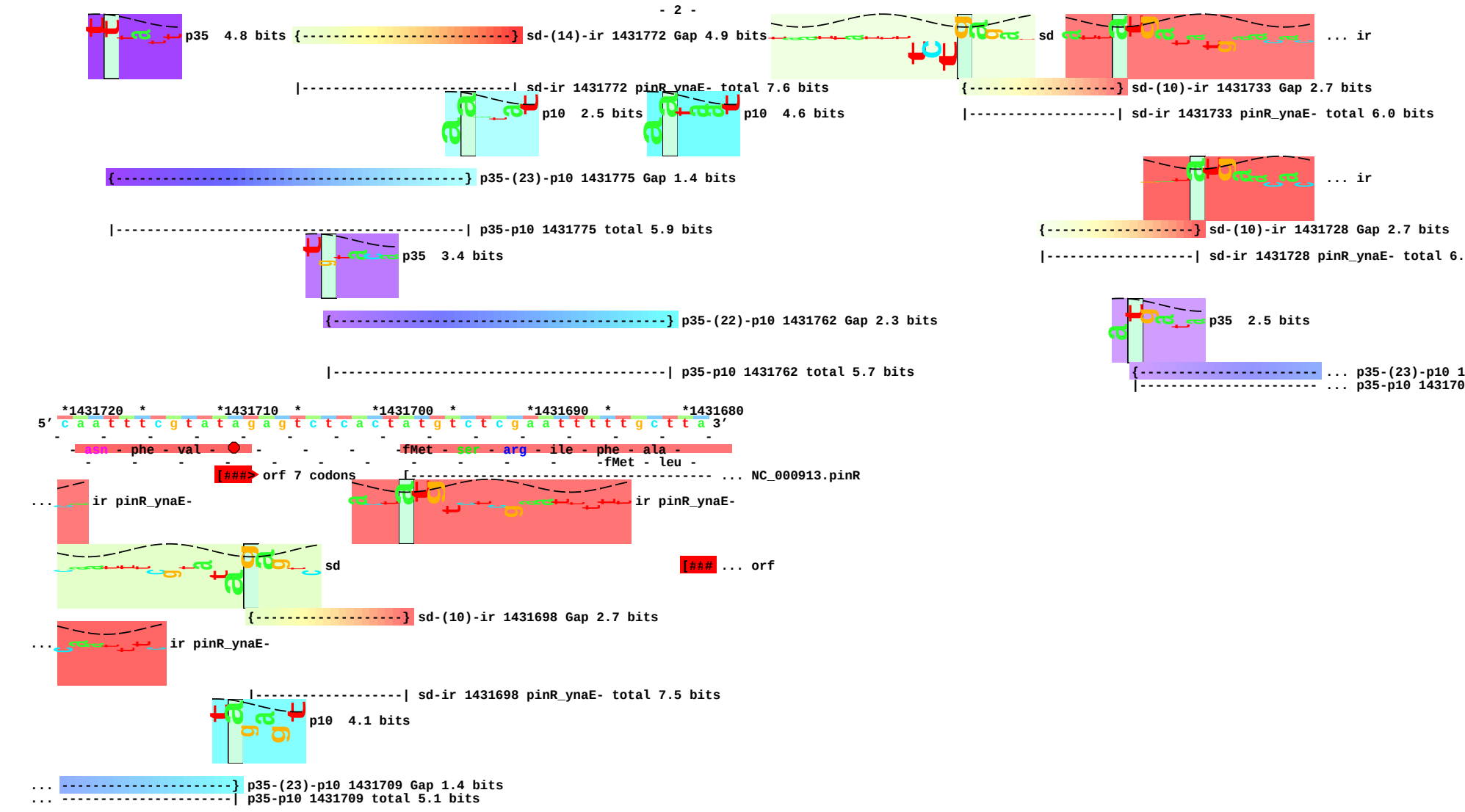
piece 1, NC_000913, pinR_ynaE-, config: linear, direction: -, begin: 1432044, end: 1431679


*1432040
*1432030
*1432020
*1432010
*1432000
*1431990
*1431980
*1431970
5′ g a c a a c c a a a t t t a a a t g g t a a a a t g t a a t a t a a t a a a c t t a c t t t t t t a t c a t t t t t c c a c t t t a a c a a c a t t t g c t c 3′
- asp - asn - gln - asn - leu - asn - gly - lys - met - - -


p35 4.8 bits
sd-(14)-ir 1431772 Gap 4.9 bits
sd
... ir
sd-ir 1431772 pinR_ynaE- total 7.6 bits
sd-(10)-ir 1431733 Gap 2.7 bits
p10 2.5 bits
p10 4.6 bits
sd-ir 1431733 pinR_ynaE- total 6.0 bits
p35-(23)-p10 1431775 Gap 1.4 bits
... ir
p35-p10 1431775 total 5.9 bits
sd-(10)-ir 1431728 Gap 2.7 bits
p35 3.4 bits
sd-ir 1431728 pinR_ynaE- total 6.
p35-(22)-p10 1431762 Gap 2.3 bits
p35 2.5 bits
p35-p10 1431762 total 5.7 bits
... p35-(23)-p10 1
... p35-p10 143170
*1431720
*1431710
*1431700
*1431690
*1431680
5' c a a t t t c g t a t a g a g t c t c a c t a t g t c t c g a a t t t t g c t t a 3'
- asn - phe - val -
fMet - ser - arg - ile - phe - ala -
fMet - leu -
orf 7 codons
... NC_000913.pinR
... ir pinR_ynaE-
ir pinR_ynaE-
sd
... orf
sd-(10)-ir 1431698 Gap 2.7 bits
... ir pinR_ynaE-
sd-ir 1431698 pinR_ynaE- total 7.5 bits
p10 4.1 bits
... p35-(23)-p10 1431709 Gap 1.4 bits
... p35-p10 1431709 total 5.1 bits