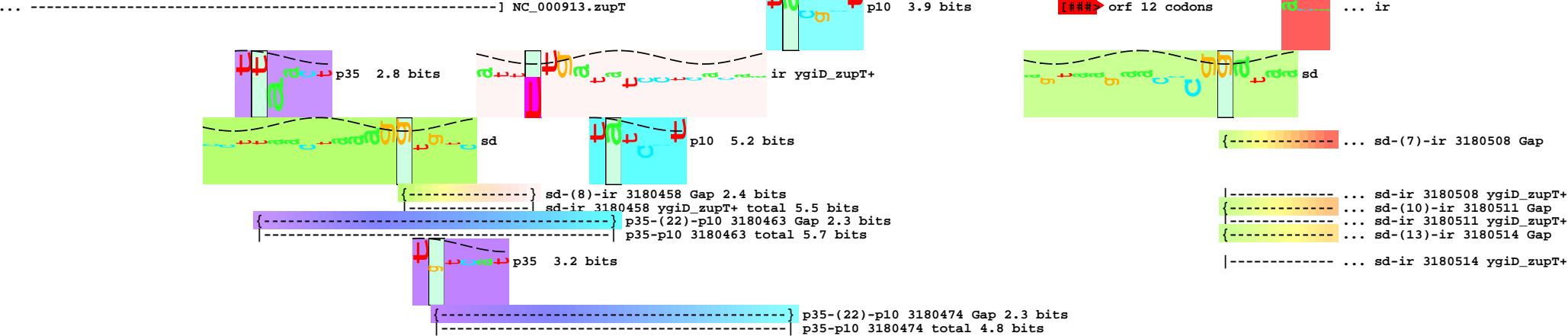
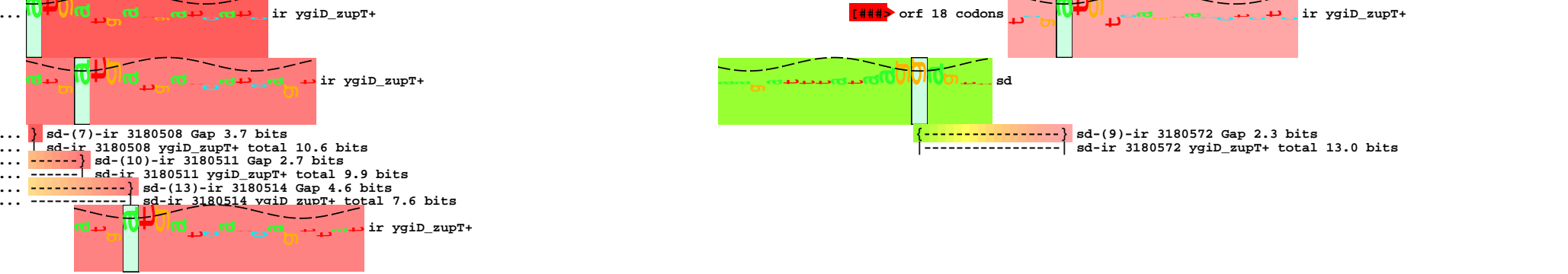


piece 1, NC_000913, ygiD_zupT+, config: linear, direction: +, begin: 3180427, end: 3180591

5' ^{*3180430 *} c a t g a t g a t a t c c t t a a c t a a a g g t g t c a t t t g a t a t c c t c a c a a t a c g c t t g t t c g g c g g a g t a a g a a c c c g g a t a a c a 3'
 - his - asp - asp - ile - leu - asn - ● -fMet - phe - gly - gly - val - arg - thr - arg - ile - thr -
 - met - met - ile - ser - leu - thr - lys - gly - val - ile - leu - ile - ser - ser - gln - tyr - ala - cys - ser - ala - glu - ● - - - - -



5' ^{*3180510 *} a t g a t g a t g a t c a t c a g t t a t t t t g a c g a t c t g c c t g a a g g t g a a g a t t t a t a a g g a g t t g t c g a t g t c a g t a c c t c t c a t 3'
 - met - met - met - ile - ile - ser - tyr - phe - asp - asp - leu - pro - glu - gly - glu - asp - leu - ● -
 - met - thr - ile - cys - leu - lys - val - lys - ile - tyr - lys - glu - leu - ser - met - ser - val - pro - leu - ile -



^{*3180590}
 5' t c t 3'