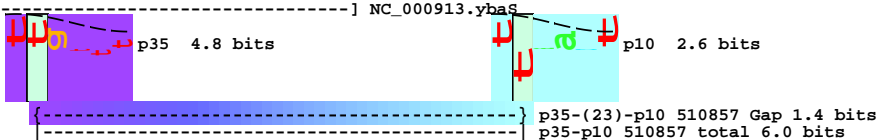
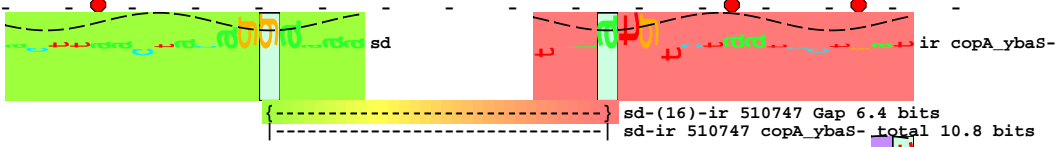


piece 1, NC_000913, copA_ybaS-, config: linear, direction: -, begin: 510894, end: 510584

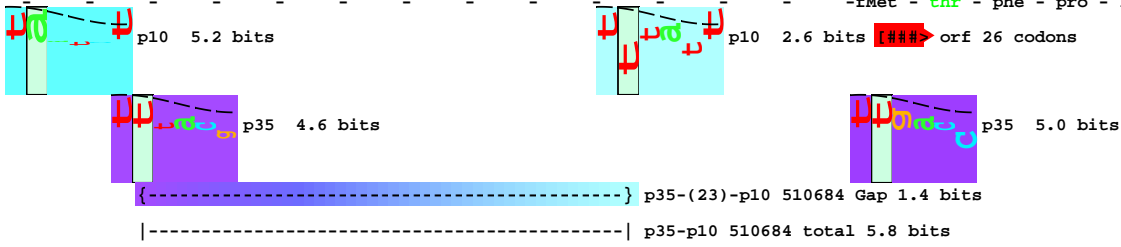
5' ^{*510890} t g c c t g c t g t a a t t t g t t t g c a t c t a a c a t c t t t t g t t a a c t c c t t t t t a t a g a t g c g g g a g g t a a t t c c t c a c c c g g t g 3'
 - cys - leu - leu - ^{*510880} - ^{*510870} - ^{*510860} - ^{*510850} - ^{*510840} - ^{*510830} - ^{*510820} -
 - ala - cys - cys - asn - leu - phe - ala - ser - asn - ile - phe - cys - -fMet - leu - thr - pro - phe - tyr - arg - cys - gly - arg - -fMet -
 - pro - ala - val - ile - cys - leu - his - leu - thr - ser - phe - val - asn - ser - phe - leu - -fMet - arg - glu - val - ile - pro - his - pro - gly - ala -



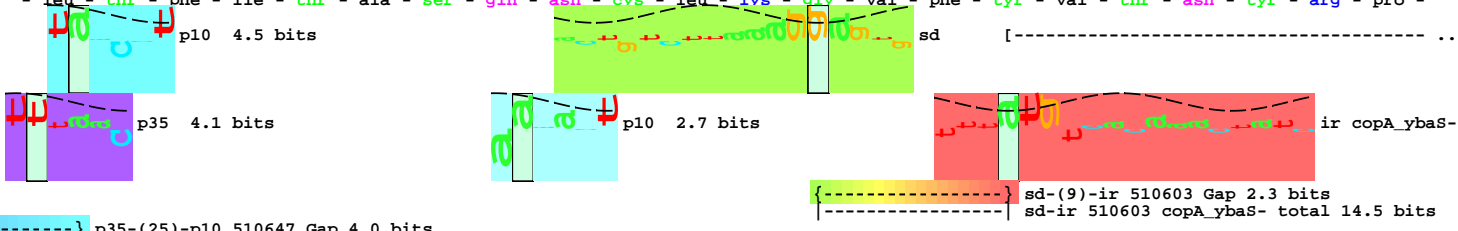
5' ^{*510810} c c g a t t t t c a g g c a t c c t g a t t t a a c t t a g c a c c c g c a a c t t a a c t a c a g g a a a a c a a a g a g a t a a a t g t c t a a t c c t g a t 3'
 - pro - ile - phe - arg - his - pro - asp - leu - thr - -fMet - ser - asn - pro - asp -
 - asp - phe - gln - ala - ser - -fMet -



5' ^{*510730} g c a a a t c g a g c g a t t t t t a a t c t t t a c g g a c t t t t a c c c g c g g t t t a t t a a t t t c t t g a c c t t c c c t t g c t g g a a g 3'
 - ala - asn - arg - ala - asp - phe - leu - ile - phe - thr - asp - phe - tyr - pro - pro - gly - leu - leu - ile - ser -
 - gln - ile - glu - pro - ile - phe - -fMet - thr - phe - pro - leu - leu - glu - gly -



5' ^{*510650} g t t t a a c c t t t a t c a c a g c c a g t c a a a a c t g t c t t t a a a g g a g t g t t t a t g t c a c a a a c t a t c g a c c t 3'
 - leu - thr - phe - ile - thr - ala - ser - gln - asn - cys - leu - lys - gly - val - phe - tyr - val - thr - asn - tyr - arg - pro -
 -fMet - ser - gln - thr - ile - asp - -fMet -



... p35-(25)-p10 510647 Gap 4.0 bits
 ... p35-p10 510647 total 5.4 bits
 ... p35-(23)-p10 510626 Gap 1.4 bits
 ... p35-p10 510626 total 5.4 bits

... p35
 (- ... p35-(21)-p10 510712 Gap
 - ... p35-p10 510712 total 4.9

... p35-(25)-p10 510647 Gap
 ... p35-p10 510647 total 5.4