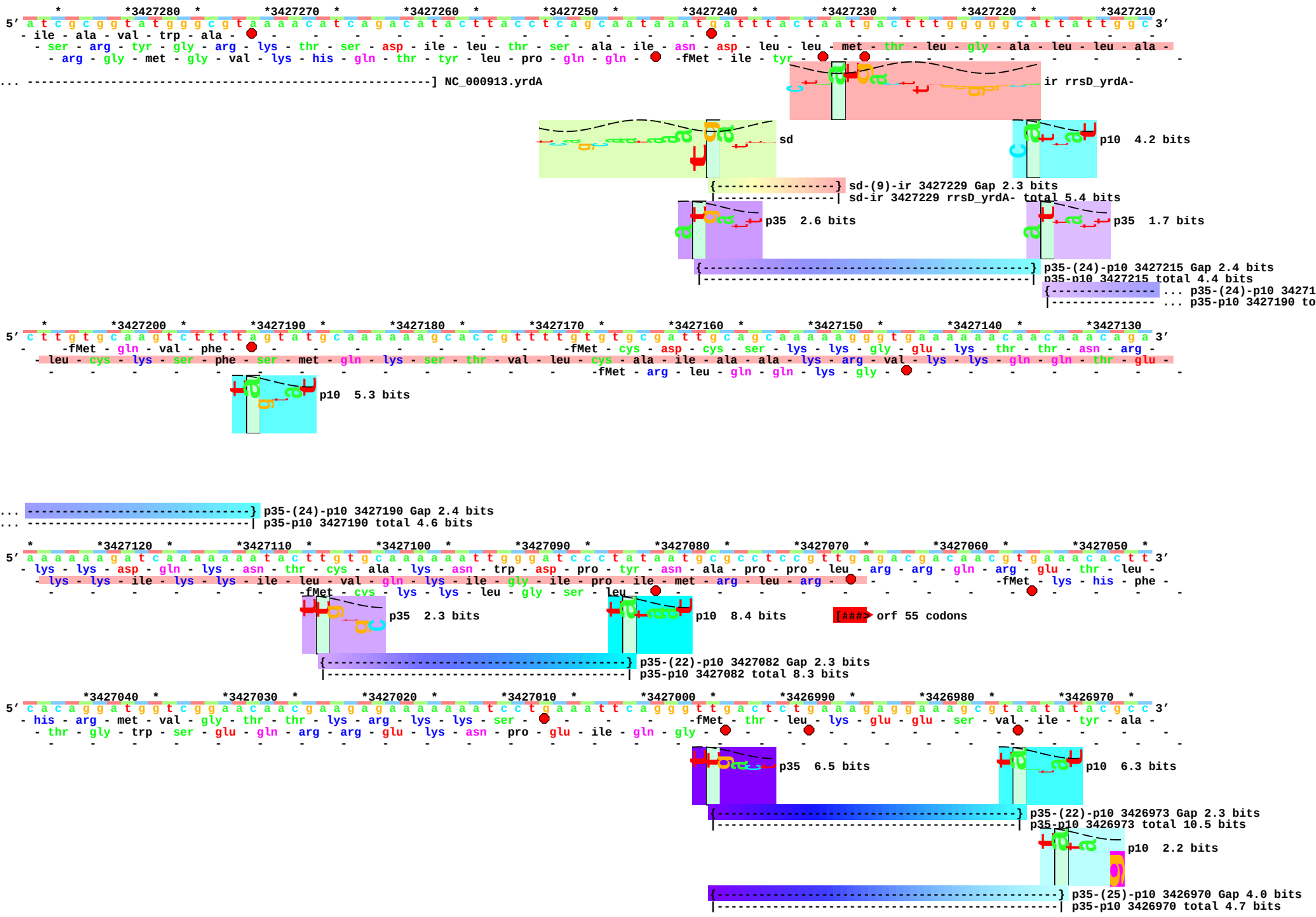
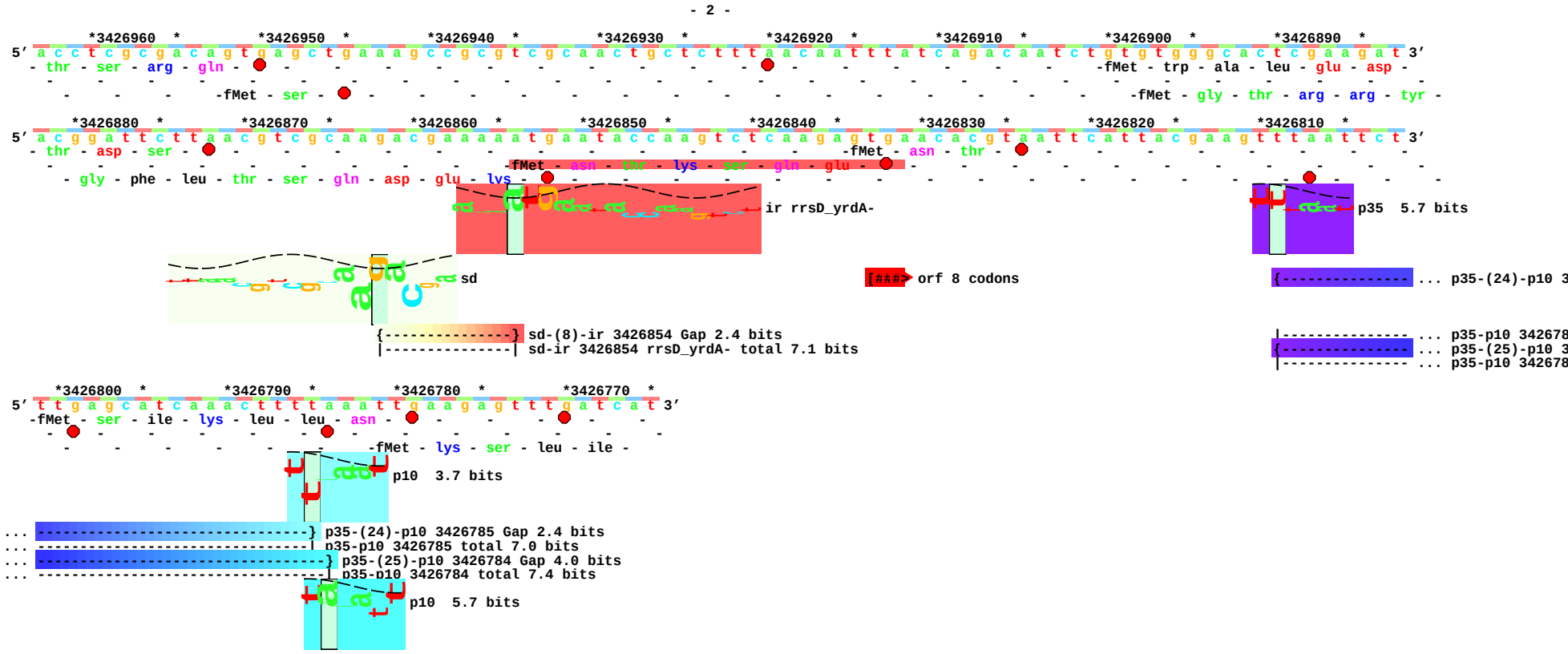
piece 1, NC_000913, rrsD_yrdA-, config: linear, direction: -, begin: 3427287, end: 3426765




*3426960 *3426950 *3426940 *3426930 *3426920 *3426910 *3426900 *3426890 *
5′ a c c t c g c g a c a g t g a g c t g a a a g c c g c g t c g c a a c t g c t c t t t a a c a a t t t a t c a g a c a a t c t g t g t g g g c a c t c g a a g a t 3′
- thr - ser - arg - gln - -fMet - trp - ala - leu - glu - asp -
-fMet - ser - -fMet - gly - thr - arg - arg - tyr -
*3426880 *3426870 *3426860 *3426850 *3426840 *3426830 *3426820 *3426810 *
5′ a c g g a t t c t t a a c g t c g c a a g a c g a a a a a t g a a t a c c a a g t c t c a a g a g t g a a c a c g t a a t t c a t t a c g a a g t t t a a t t c t 3′
- thr - asp - ser - -fMet - asn - thr -
- gly - phe - leu - thr - ser - gln - asp - glu - lys - fMet - asn - thr - lys - ser - gln - glu -
ir rrsD_yrdA-
p35 5.7 bits
sd
[###> orf 8 codons
{---------- ... p35-(24)-p10 3
|---------- ... p35-p10 342678
{---------- ... p35-(25)-p10 3
|---------- ... p35-p10 342678
{----------} sd-(8)-ir 3426854 Gap 2.4 bits
|----------| sd-ir 3426854 rrsD_yrdA- total 7.1 bits
*3426800 *3426790 *3426780 *3426770 *
5′ t t g a g c a t c a a a c t t t t a a a t t g a a g a g t t t g a t c a t 3′
-fMet - ser - ile - lys - leu - leu - asn -
-fMet - lys - ser - leu - ile -
p10 3.7 bits
... ----------} p35-(24)-p10 3426785 Gap 2.4 bits
... ----------| p35-p10 3426785 total 7.0 bits
... ----------} p35-(25)-p10 3426784 Gap 4.0 bits
... ----------| p35-p10 3426784 total 7.4 bits
p10 5.7 bits