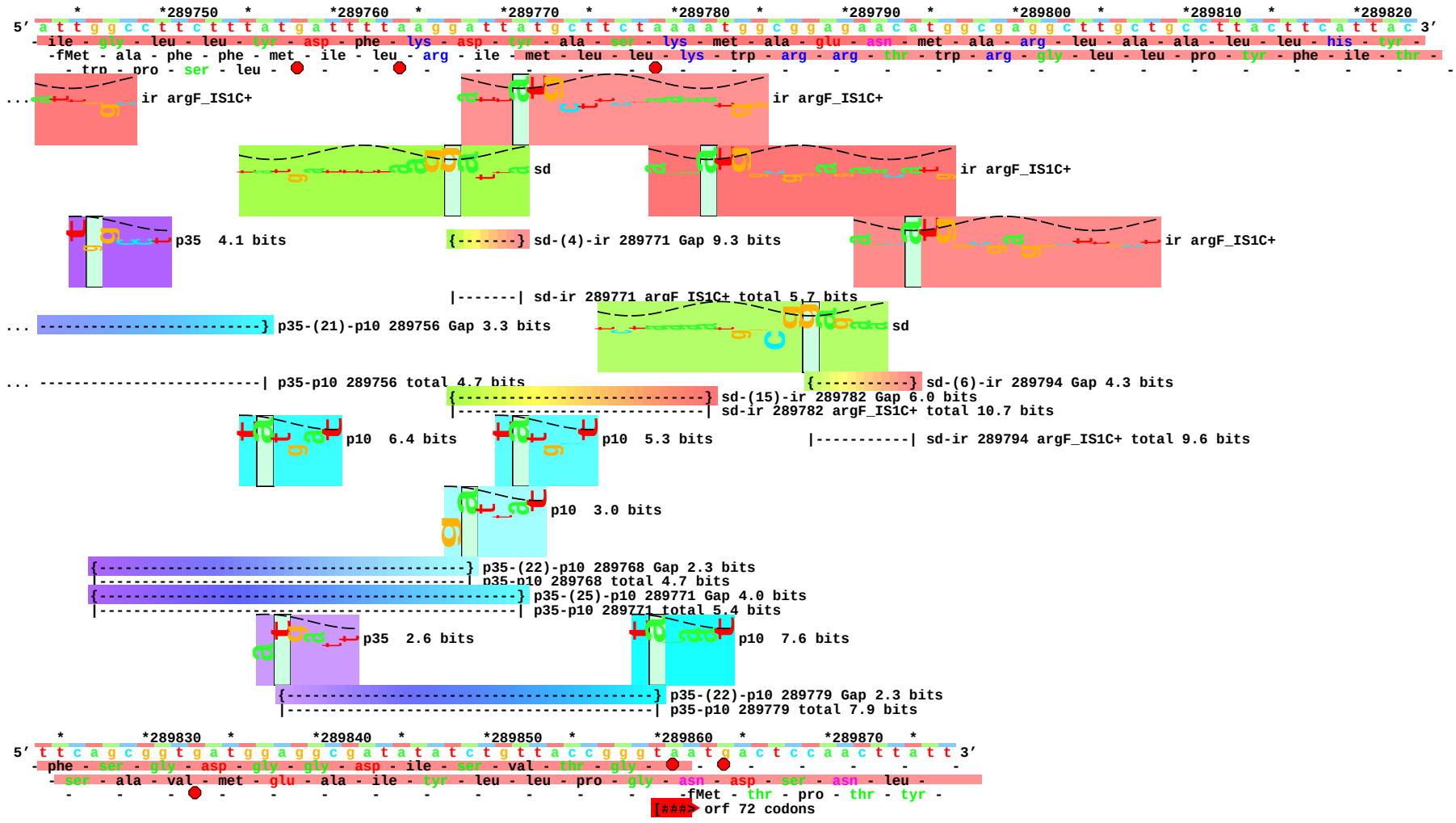
piece 1, NC_000913, argF_IS1C+, config: linear, direction: +, begin: 289500, end: 289877

*289500 * *289510 * *289520 * *289530 * *289540 * *289550 * *289560 * *289570 * *289580
5′ c a g a a a g t g t t t t t g t a t a a a t c g g a c a t t t t a t c c t c g c a t g g c g a a c g c c a c t t a t t g a a t t a a a a t t c a c t t t a t a t 3′
- gln - lys - val - phe - phe - val - - -


*289750 *289760 *289770 *289780 *289790 *289800 *289810 *289820
5′ attggccttcttttatgattttaaggattatgcttctaaaatggcggagaacatggcgaggcttgctgccttacttcattac 3′
- ile - gly - leu - leu - tyr - asp - phe - lys - asp - tyr - ala - ser - lys - met - ala - glu - asn - met - ala - arg - leu - ala - ala - leu - leu - his - tyr -
-fMet - ala - phe - phe - met - ile - leu - arg - ile - met - leu - leu - lys - trp - arg - arg - thr - trp - arg - gly - leu - leu - pro - tyr - phe - ile - thr -
- trp - pro - ser - leu -
ir argF_IS1C+
ir argF_IS1C+
sd
ir argF_IS1C+
p35 4.1 bits
{-------} sd-(4)-ir 289771 Gap 9.3 bits
ir argF_IS1C+
|-------| sd-ir 289771 argF_IS1C+ total 5.7 bits
p35-(21)-p10 289756 Gap 3.3 bits
sd
p35-p10 289756 total 4.7 bits
{-----------} sd-(6)-ir 289794 Gap 4.3 bits
{----------} sd-(15)-ir 289782 Gap 6.0 bits
|----------| sd-ir 289782 argF_IS1C+ total 10.7 bits
p10 6.4 bits
p10 5.3 bits
|-----------| sd-ir 289794 argF_IS1C+ total 9.6 bits
p10 3.0 bits
{----------} p35-(22)-p10 289768 Gap 2.3 bits
|----------| p35-p10 289768 total 4.7 bits
{----------} p35-(25)-p10 289771 Gap 4.0 bits
|----------| p35-p10 289771 total 5.4 bits
p35 2.6 bits
p10 7.6 bits
{----------} p35-(22)-p10 289779 Gap 2.3 bits
|----------| p35-p10 289779 total 7.9 bits
*289830 *289840 *289850 *289860 *289870
5′ ttcagcggtgatggaggcgatatatctgttaccgggtaatgactccaacttatt 3′
- phe - ser - gly - asp - gly - gly - asp - ile - ser - val - thr - gly -
- ser - ala - val - met - glu - ala - ile - tyr - leu - leu - pro - gly - asn - asp - ser - asn - leu -
-fMet - thr - pro - thr - tyr -
[###> orf 72 codons