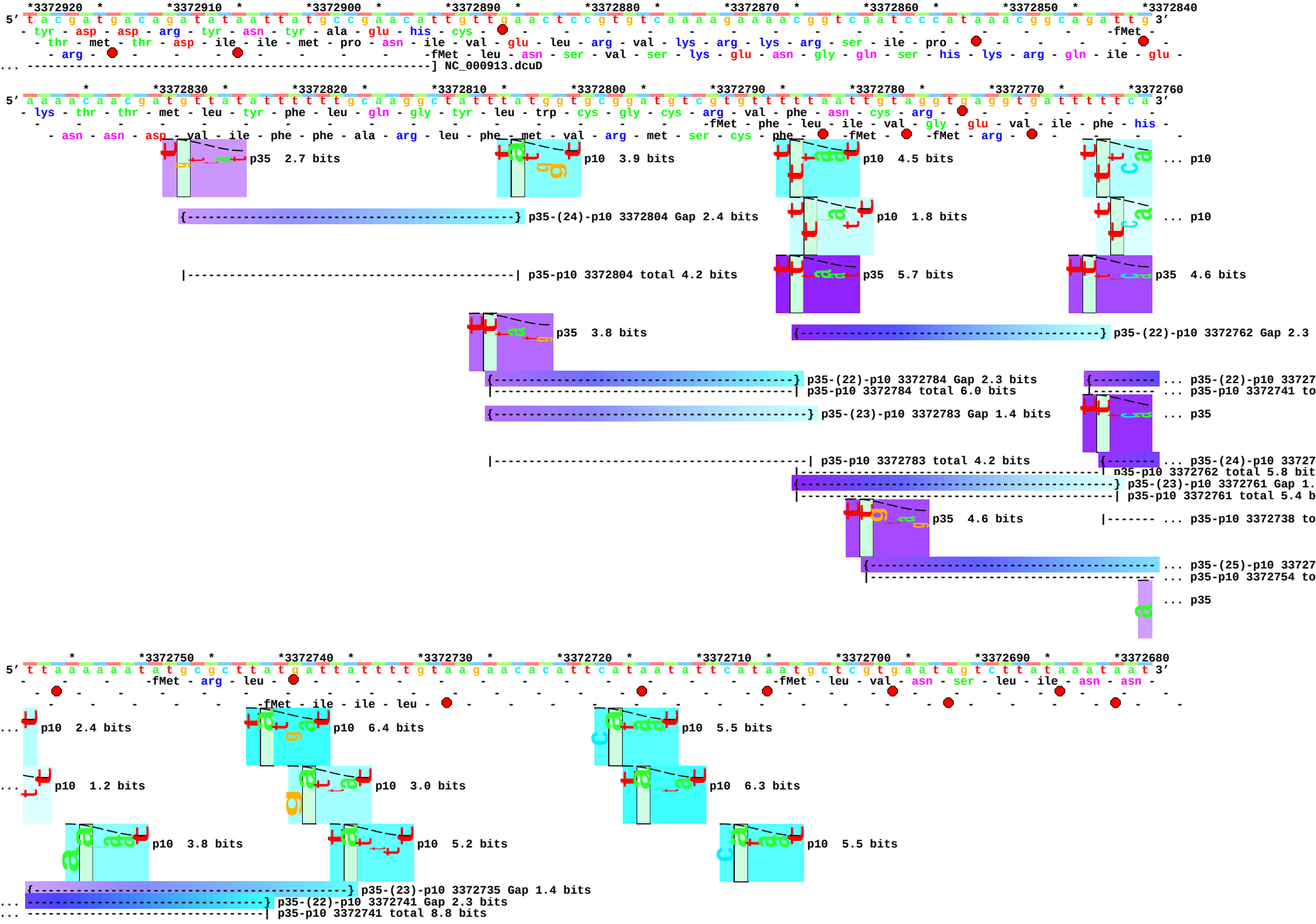
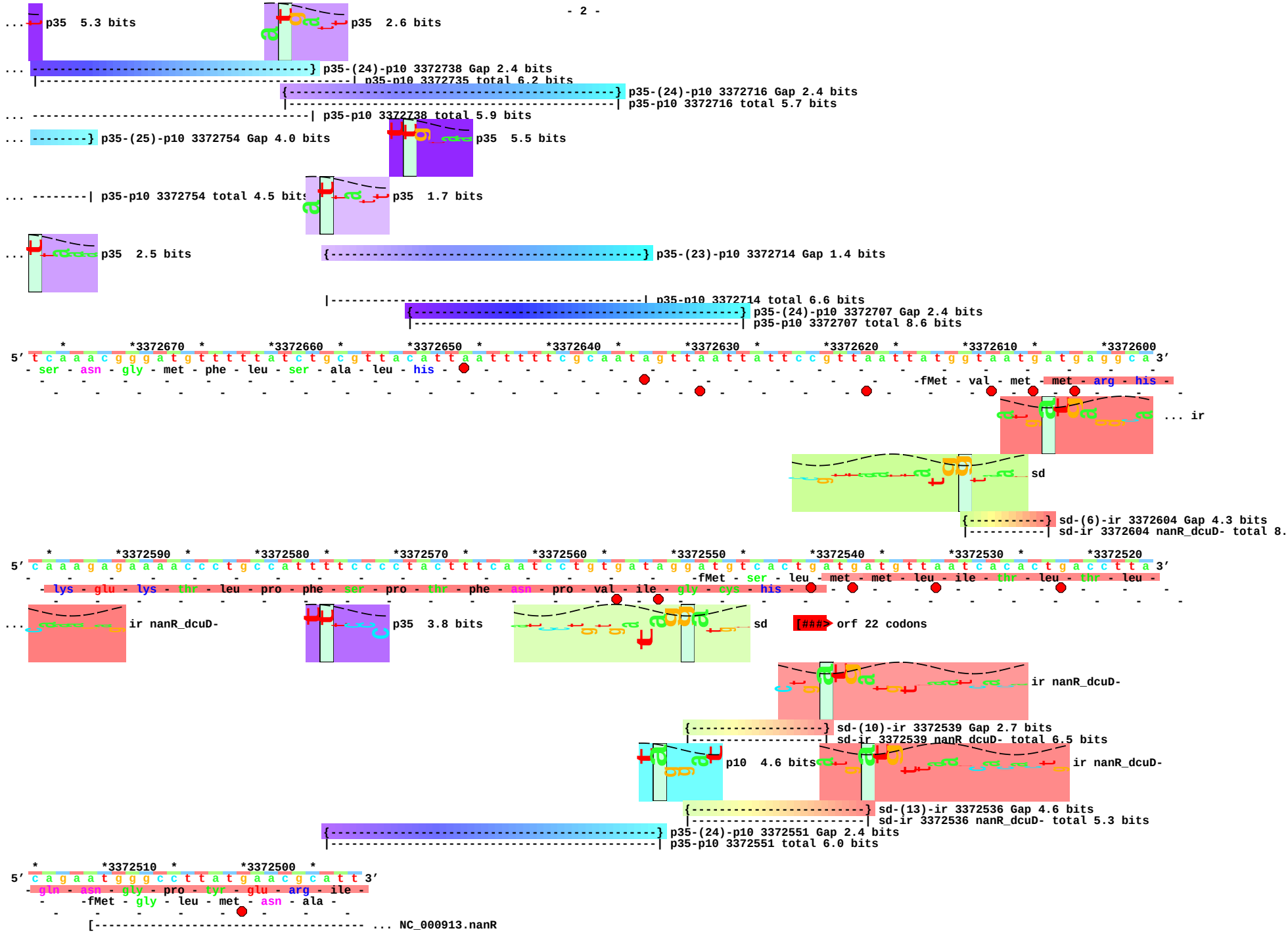
piece 1, NC_000913, nanR_dcuD-, config: linear, direction: -, begin: 3372920, end: 3372492




... p35 5.3 bits
p35 2.6 bits
... } p35-(24)-p10 3372738 Gap 2.4 bits
| p35-p10 3372735 total 6.2 bits
{ } p35-(24)-p10 3372716 Gap 2.4 bits
| p35-p10 3372716 total 5.7 bits
... | p35-p10 3372738 total 5.9 bits
... } p35-(25)-p10 3372754 Gap 4.0 bits
p35 5.5 bits
... | p35-p10 3372754 total 4.5 bits
p35 1.7 bits
... p35 2.5 bits
{ } p35-(23)-p10 3372714 Gap 1.4 bits
| p35-p10 3372714 total 6.6 bits
{ } p35-(24)-p10 3372707 Gap 2.4 bits
| p35-p10 3372707 total 8.6 bits
* *3372670 * *3372660 * *3372650 * *3372640 * *3372630 * *3372620 * *3372610 * *3372600
5' t c a a a c g g g a t g t t t t t a t c t g c g t t a c a t t a a t t t t t c g c a a t a g t t a a t t a t t c c g t t a a t t a t g g t a a t g a t g a g g c a 3'
- ser - asn - gly - met - phe - leu - ser - ala - leu - his -
-fMet - val - met - met - arg - his -
... ir
sd
{ } sd-(6)-ir 3372604 Gap 4.3 bits
| sd-ir 3372604 nanR_dcuD- total 8.
* *3372590 * *3372580 * *3372570 * *3372560 * *3372550 * *3372540 * *3372530 * *3372520
5' c a a a g a g a a a a c c c t g c c a t t t t c c c c t a c t t t c a a t c c t g t g a t a g g a t g t c a c t g a t g a t g t t a a t c a c a c t g a c c t t a 3'
-fMet - ser - leu - met - met - leu - ile - thr - leu - thr - leu -
- lys - glu - lys - thr - leu - pro - phe - ser - pro - thr - phe - asn - pro - val - ile - gly - cys - his -
... ir nanR_dcuD-
p35 3.8 bits
sd
[###> orf 22 codons
ir nanR_dcuD-
{ } sd-(10)-ir 3372539 Gap 2.7 bits
| sd-ir 3372539 nanR_dcuD- total 6.5 bits
p10 4.6 bits
ir nanR_dcuD-
{ } sd-(13)-ir 3372536 Gap 4.6 bits
| sd-ir 3372536 nanR_dcuD- total 5.3 bits
{ } p35-(24)-p10 3372551 Gap 2.4 bits
| p35-p10 3372551 total 6.0 bits
* *3372510 * *3372500 *
5' c a g a a t g g g c c t t a t g a a c g c a t t 3'
- gln - asn - gly - pro - tyr - glu - arg - ile -
-fMet - gly - leu - met - asn - ala -
[... NC_000913.nanR