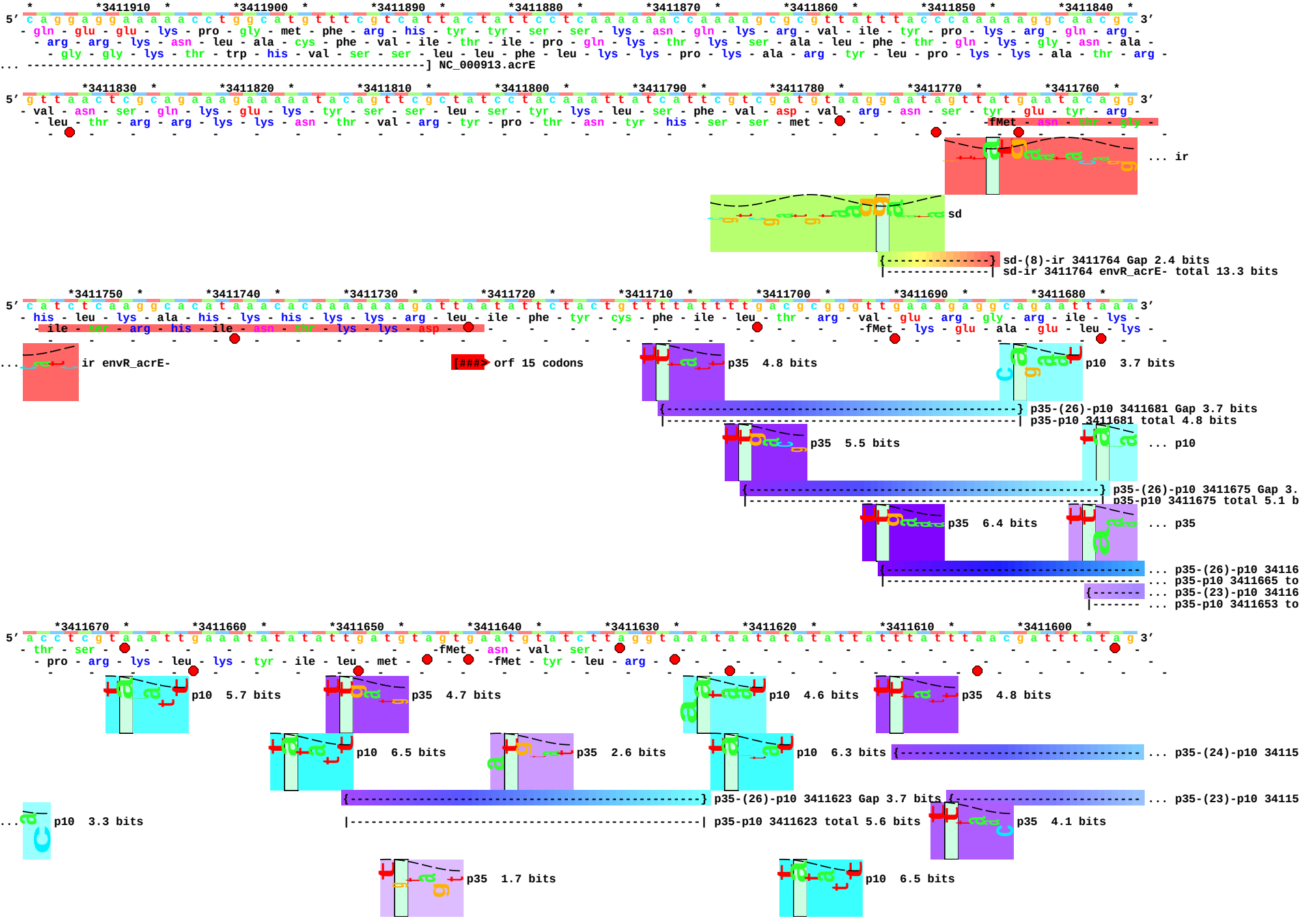
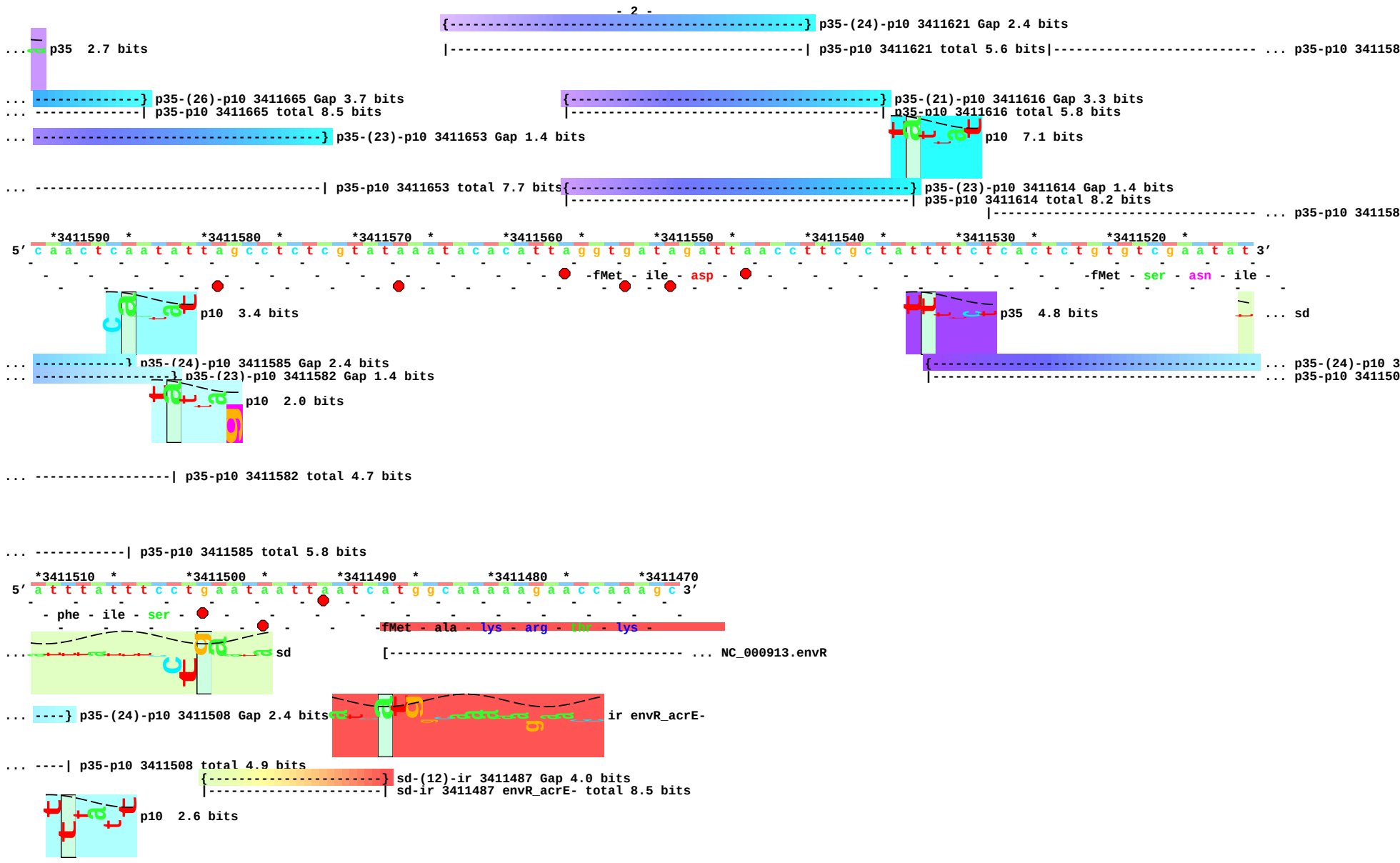
piece 1, NC_000913, envR_acrE-, config: linear, direction: -, begin: 3411915, end: 3411468




- 2 -
p35-(24)-p10 3411621 Gap 2.4 bits
... p35 2.7 bits
p35-p10 3411621 total 5.6 bits
... p35-p10 341158
... p35-(26)-p10 3411665 Gap 3.7 bits
... p35-p10 3411665 total 8.5 bits
p35-(21)-p10 3411616 Gap 3.3 bits
p35-p10 3411616 total 5.8 bits
... p35-(23)-p10 3411653 Gap 1.4 bits
p10 7.1 bits
... p35-p10 3411653 total 7.7 bits
p35-(23)-p10 3411614 Gap 1.4 bits
p35-p10 3411614 total 8.2 bits
... p35-p10 341158
*3411590 *3411580 *3411570 *3411560 *3411550 *3411540 *3411530 *3411520 *
5' c a a c t c a a t a t t a g c c t c t c g t a t a a a t a c a c a t t a g g t g a t a g a t t a a c c t t c g c t a t t t t c t c a c t c t g t g t c g a a t a t 3'
-fMet - ile - asp -
-fMet - ser - asn - ile -
p10 3.4 bits
p35 4.8 bits
... sd
... p35-(24)-p10 3411585 Gap 2.4 bits
... p35-(23)-p10 3411582 Gap 1.4 bits
... p35-(24)-p10 3
... p35-p10 341150
p10 2.0 bits
... p35-p10 3411582 total 4.7 bits
... p35-p10 3411585 total 5.8 bits
*3411510 *3411500 *3411490 *3411480 *3411470
5' a t t t a t t t c c t g a a t a a t t a a t c a t g g c a a a a a g a a c c a a a g c 3'
- phe - ile - ser -
-fMet - ala - lys - arg - thr - lys -
... sd
[---------- ... NC_000913.envR
... ----} p35-(24)-p10 3411508 Gap 2.4 bits
ir envR_acrE-
... ----| p35-p10 3411508 total 4.9 bits
sd-(12)-ir 3411487 Gap 4.0 bits
sd-ir 3411487 envR_acrE- total 8.5 bits
p10 2.6 bits