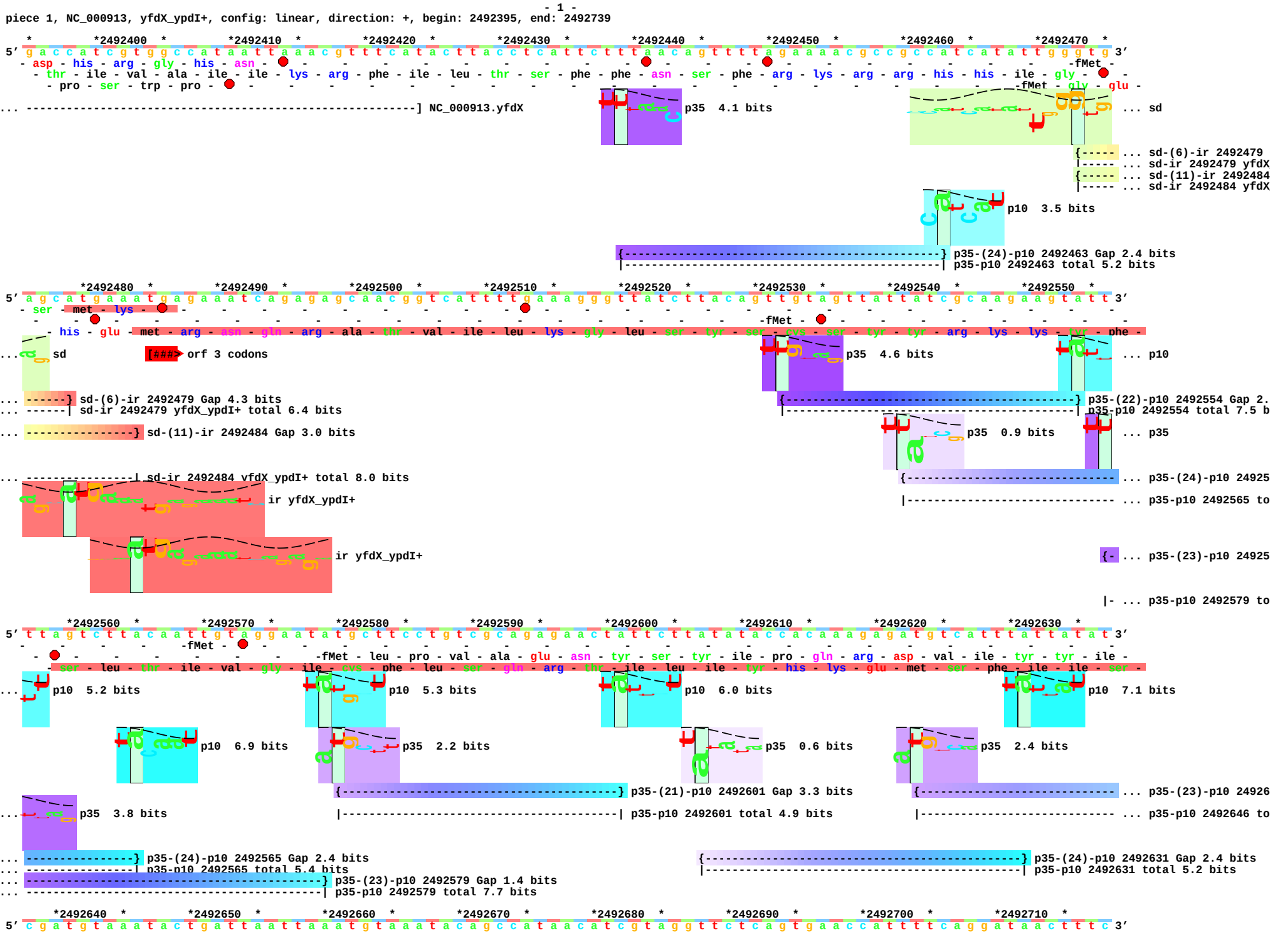
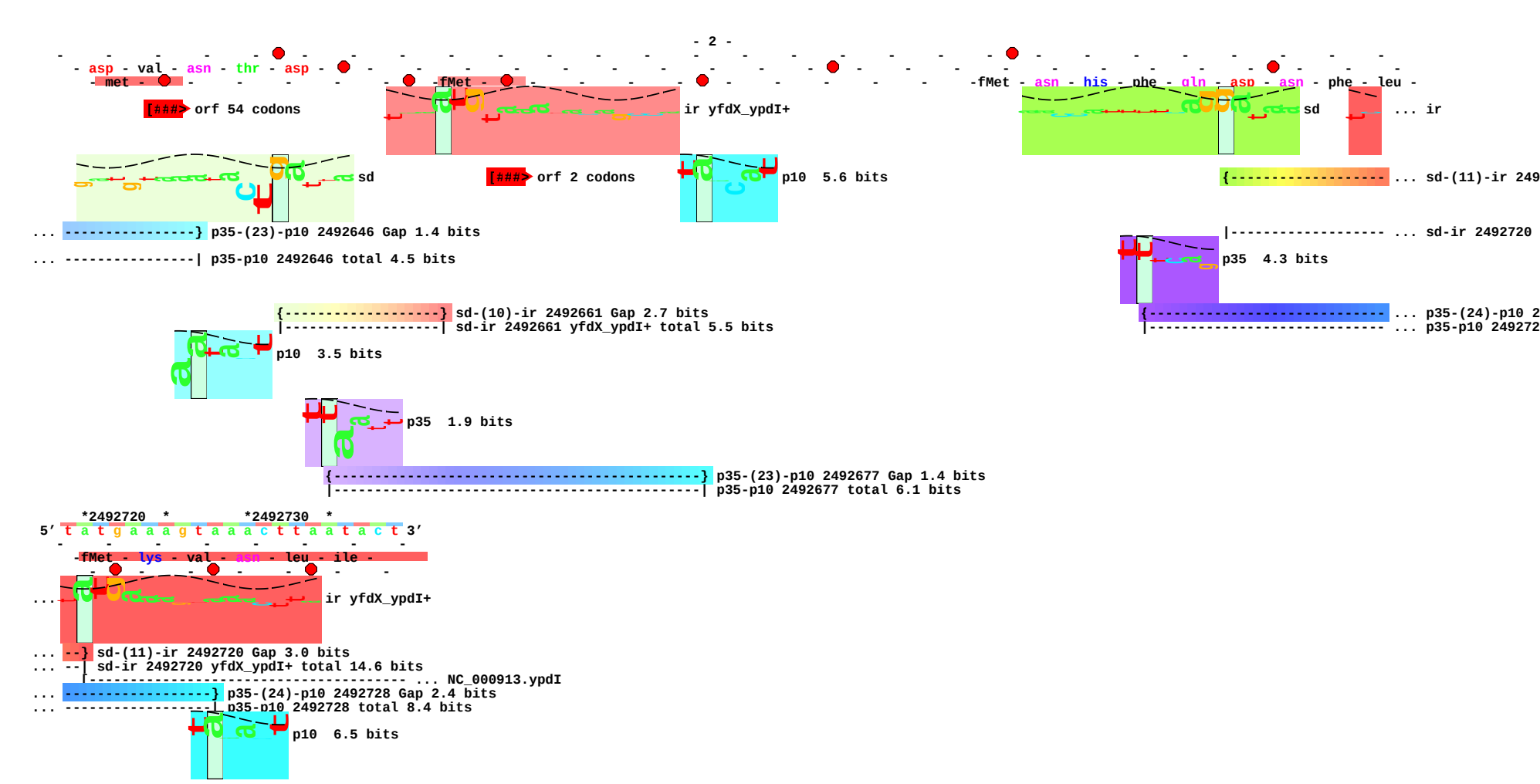
piece 1, NC_000913, yfdX_ypdI+, config: linear, direction: +, begin: 2492395, end: 2492739




- 2 -
- asp - val - asn - thr - asp -
- met -
[###> orf 54 codons
-fMet -
ir yfdX_ypdI+
-fMet - asn - his - phe - gln - asp - asn - phe - leu -
sd
... ir
sd
[###> orf 2 codons
p10 5.6 bits
{---------- ... sd-(11)-ir 249
... ----------} p35-(23)-p10 2492646 Gap 1.4 bits
... ----------| p35-p10 2492646 total 4.5 bits
|---------- ... sd-ir 2492720
p35 4.3 bits
{---------- sd-(10)-ir 2492661 Gap 2.7 bits
|----------| sd-ir 2492661 yfdX_ypdI+ total 5.5 bits
{---------- ... p35-(24)-p10 2
|---------- ... p35-p10 249272
p10 3.5 bits
p35 1.9 bits
{----------} p35-(23)-p10 2492677 Gap 1.4 bits
|----------| p35-p10 2492677 total 6.1 bits
*2492720 *
*2492730 *
5' t a t g a a a g t a a a c t t a a t a c t 3'
-fMet - lys - val - asn - leu - ile -
... ir yfdX_ypdI+
... --} sd-(11)-ir 2492720 Gap 3.0 bits
... --| sd-ir 2492720 yfdX_ypdI+ total 14.6 bits
|---------- ... NC_000913.ypdI
... ----------} p35-(24)-p10 2492728 Gap 2.4 bits
... ----------| p35-p10 2492728 total 8.4 bits
p10 6.5 bits