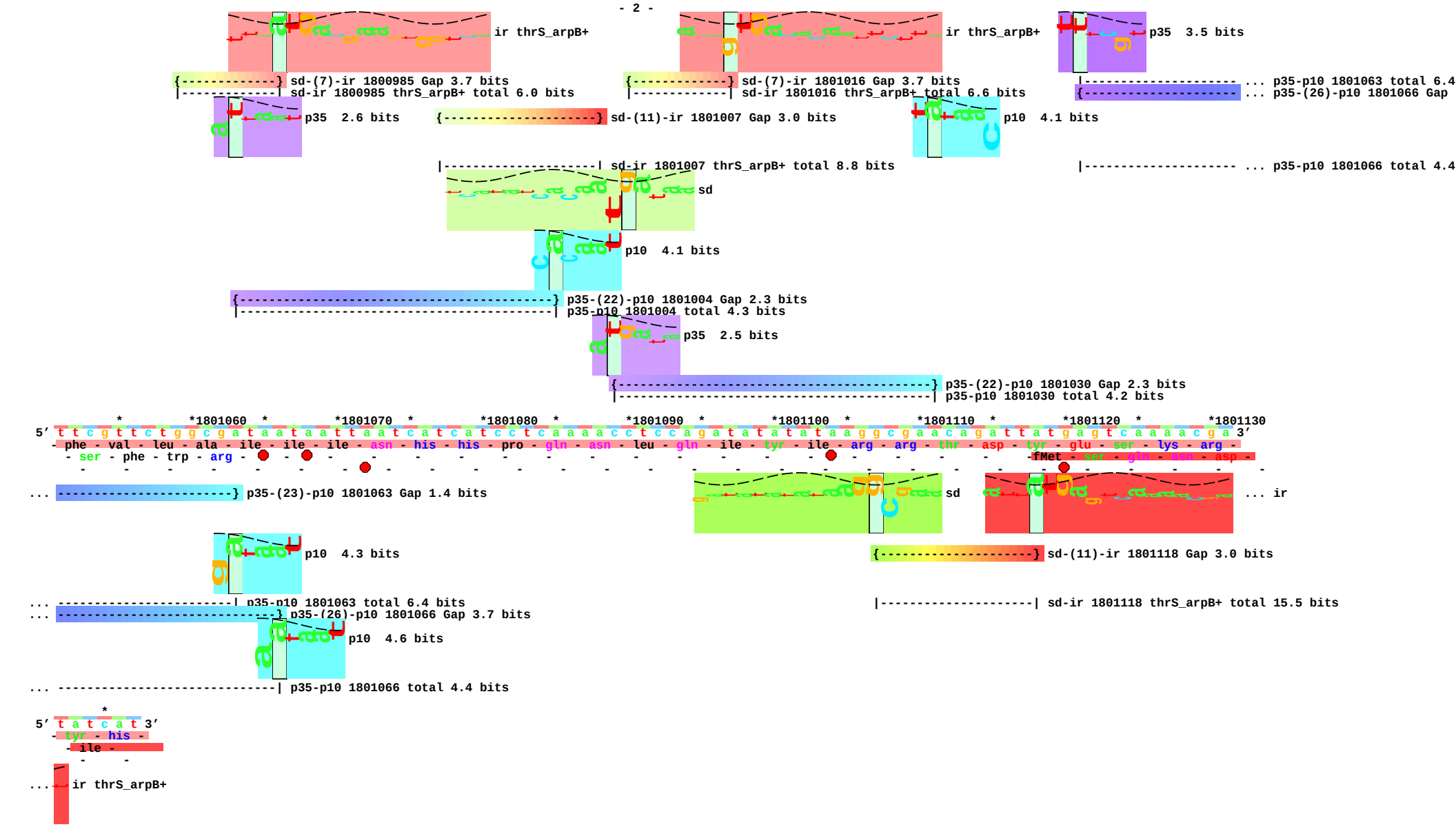
piece 1, NC_000913, thrS_arpB+, config: linear, direction: +, begin: 1800565, end: 1801137


ir thrS_arpB+
sd-(7)-ir 1800985 Gap 3.7 bits
sd-ir 1800985 thrS_arpB+ total 6.0 bits
p35 2.6 bits
sd-(11)-ir 1801007 Gap 3.0 bits
sd-ir 1801007 thrS_arpB+ total 8.8 bits
sd
p10 4.1 bits
p35-(22)-p10 1801004 Gap 2.3 bits
p35-p10 1801004 total 4.3 bits
p35 2.5 bits
ir thrS_arpB+
sd-(7)-ir 1801016 Gap 3.7 bits
sd-ir 1801016 thrS_arpB+ total 6.6 bits
p10 4.1 bits
p35 3.5 bits
... p35-p10 1801063 total 6.4
... p35-(26)-p10 1801066 Gap
... p35-p10 1801066 total 4.4
p35-(22)-p10 1801030 Gap 2.3 bits
p35-p10 1801030 total 4.2 bits
*1801060 *1801070 *1801080 *1801090 *1801100 *1801110 *1801120 *1801130
5′ t t c g t t c t g c g a t a a t a a t t a a t c a t c a t c c t c a a a a c c t c c a g a t a t a t a a g g c g a a c a g a t t a t g a g t c a a a a c g a 3′
- phe - val - leu - ala - ile - ile - ile - asn - his - his - pro - gln - asn - leu - gln - ile - tyr - ile - arg - arg - thr - asp - tyr - glu - ser - lys - arg -
- ser - phe - trp - arg - fMet - ser - gln - asn - asp -
... p35-(23)-p10 1801063 Gap 1.4 bits
sd
... ir
p10 4.3 bits
{----------} sd-(11)-ir 1801118 Gap 3.0 bits
... p35-p10 1801063 total 6.4 bits
|----------| sd-ir 1801118 thrS_arpB+ total 15.5 bits
... p35-(26)-p10 1801066 Gap 3.7 bits
p10 4.6 bits
... p35-p10 1801066 total 4.4 bits
5′ t a t c a t 3′
- tyr - his -
- ile -
... ir thrS_arpB+