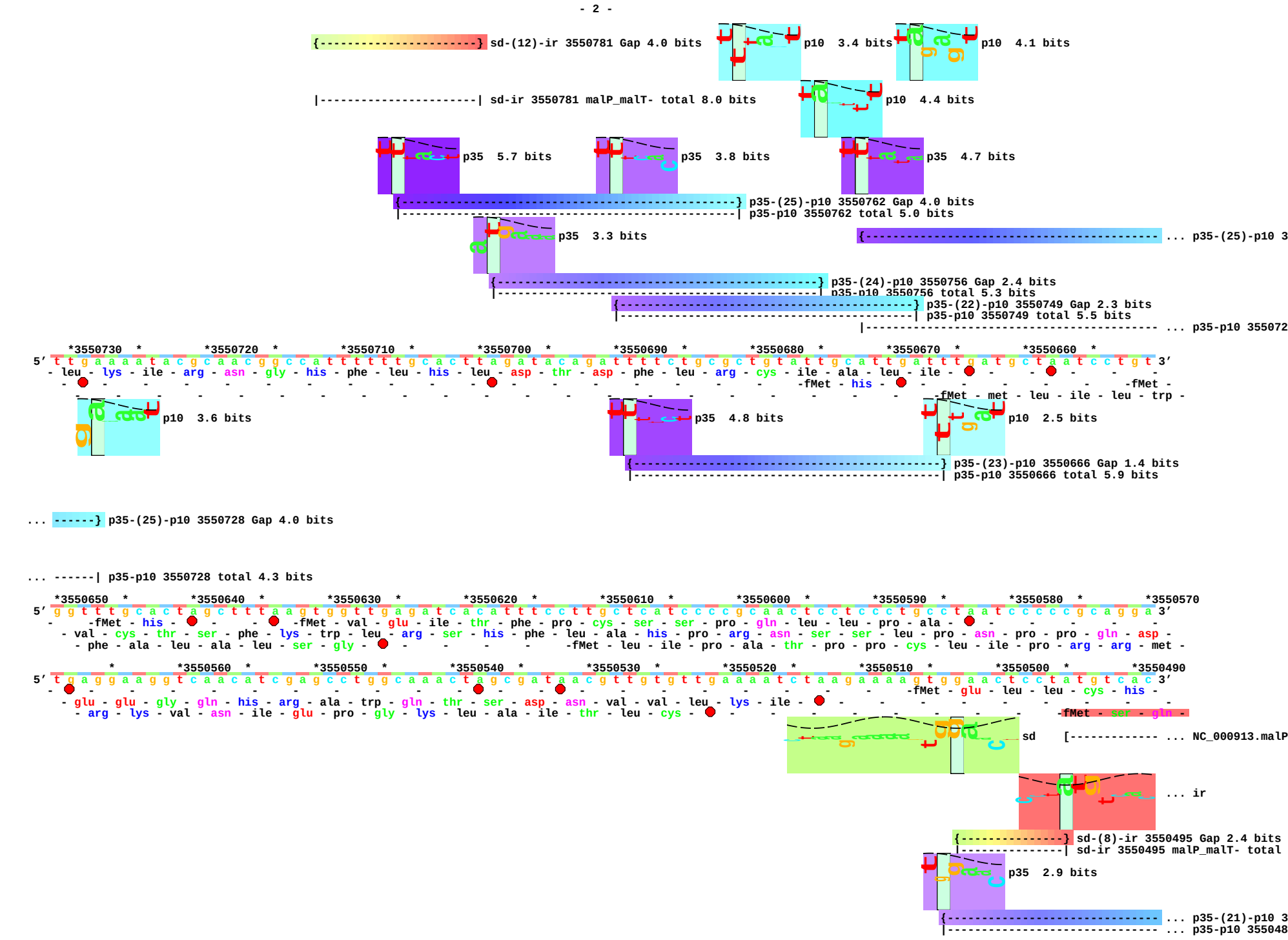
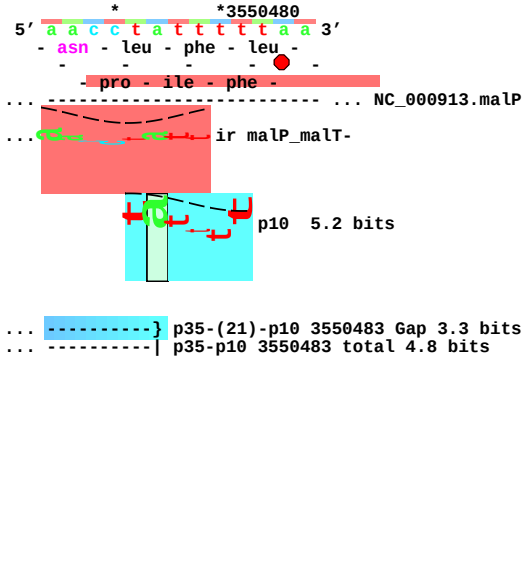
piece 1, NC_000913, malP_malT-, config: linear, direction: -, begin: 3551136, end: 3550476

*3551130 *3551120 *3551110 *3551100 *3551090 *3551080 *3551070 *3551060
5′ c g g a c g a c t t a g t t t t g a c g g a a t c a g c a t a g t t a a t c a c t t c a c t g t g g a a a a t g a g g a a a t a t t a t t t t t t t g c g c t t 3′
- arg - thr - thr - - -


{----------} sd-(12)-ir 3550781 Gap 4.0 bits
p10 3.4 bits
p10 4.1 bits
|----------| sd-ir 3550781 malP_malT- total 8.0 bits
p10 4.4 bits
p35 5.7 bits
p35 3.8 bits
p35 4.7 bits
{----------} p35-(25)-p10 3550762 Gap 4.0 bits
|----------| p35-p10 3550762 total 5.0 bits
p35 3.3 bits
{---------- ... p35-(25)-p10 3
{----------} p35-(24)-p10 3550756 Gap 2.4 bits
|----------| p35-p10 3550756 total 5.3 bits
{----------} p35-(22)-p10 3550749 Gap 2.3 bits
|----------| p35-p10 3550749 total 5.5 bits
|---------- ... p35-p10 355072
*3550730 * *3550720 * *3550710 * *3550700 * *3550690 * *3550680 * *3550670 * *3550660 *
5' t t g a a a a t a c g c a a c g g c c a t t t t t t g c a c t t a g a t a c a g a t t t t t c t g c g c t g t a t t g c a t t g a t t t g a t g c t a a t c c t g t 3'
- leu - lys - ile - arg - asn - gly - his - phe - leu - his - leu - asp - thr - asp - phe - leu - arg - cys - ile - ala - leu - ile - - - - - - -
- - - - - - -


* *3550480
5′ a a c c t a t t t t t a a 3′
- asn - leu - phe - leu -
- pro - ile - phe -
... ... NC_000913.malP
ir malP_malT-
p10 5.2 bits
... } p35-(21)-p10 3550483 Gap 3.3 bits
... | p35-p10 3550483 total 4.8 bits