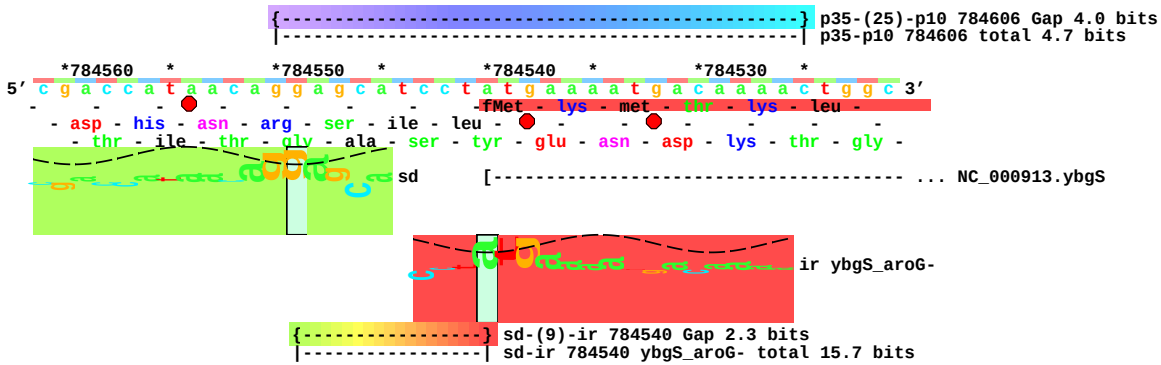
piece 1, NC_000913, ybgS_aroG-, config: linear, direction: -, begin: 784885, end: 784521
*784880 *784870 *784860 *784850 *784840 *784830 *784820 *784810 *
5′ g a t g c g t a a a t c g t c g t t c t g a t a a t t c a t g t c t g t t c c a g t g t t g c c a t a c t t a t c t t a g t g a a t g c a a t a c t t c c a a t c 3′
- asp - ala - ● - - -


{----------} p35-(25)-p10 784606 Gap 4.0 bits
|----------| p35-p10 784606 total 4.7 bits
*784560 * *784550 * *784540 * *784530 *
5' c g a c c a t a a c a g g a g c a t c c t a t g a a a a t g a c a a a a c t g g c 3'
fMet - lys - met - thr - lys - leu -
- asp - his - asn - arg - ser - ile - leu -
- thr - ile - thr - gly - ala - ser - tyr - glu - asn - asp - lys - thr - gly -
sd [---------- ... NC_000913.ybgS
ir ybgS_aroG-
{----------} sd-(9)-ir 784540 Gap 2.3 bits
|----------| sd-ir 784540 ybgS_aroG- total 15.7 bits