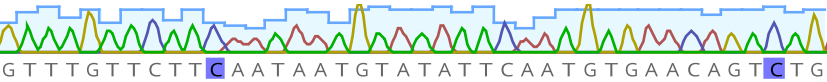




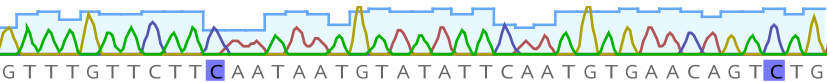
FWD 1. LD37_contig_002595
FWD 2. P27174-4_contig_000651
FWD 3. LalbFTa1_Ch02

G T T T G T T C T T C A A T A A T G T A T A T T C A A T G T G A A C A G T C T G
G T T T G T T C T T A A A T A A T G T A T A T T C A A T G T G A A C A G T A T G
G T T T G T T C T T A A A T A A T G T A T A T T C A A T G T G A A C A G T A T G

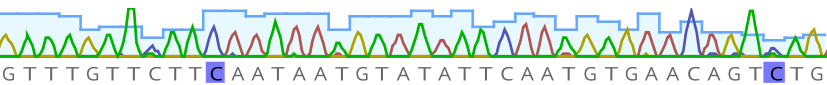
FWD 4. PR74-24_PR74-F.ab1



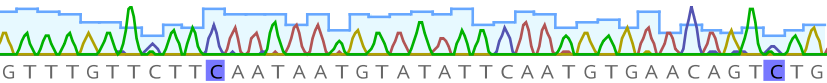
FWD 5. PR74-119c_PR74-F.ab1



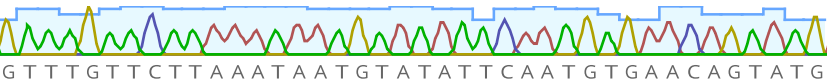
REV 6. PR74-24_PR74-R.ab1



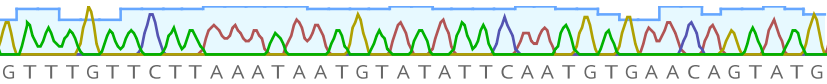
REV 7. PR74-119c_PR74-R.ab1



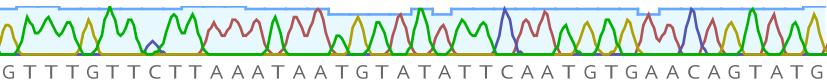
FWD 8. PR74-D_PR74-F.ab1



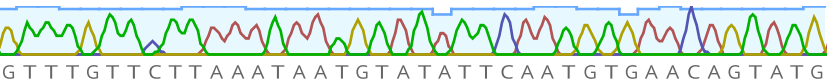
FWD 9. PR74-K_PR74-F.ab1

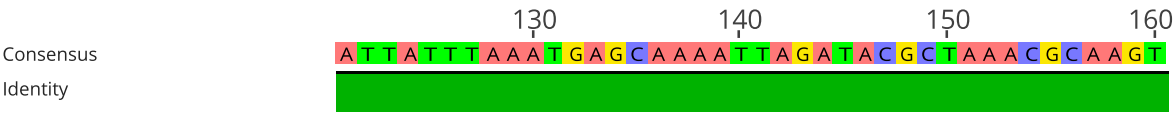


REV 10. PR74-D_PR74-R.ab1



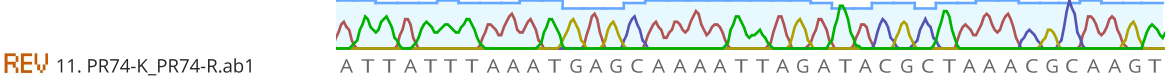
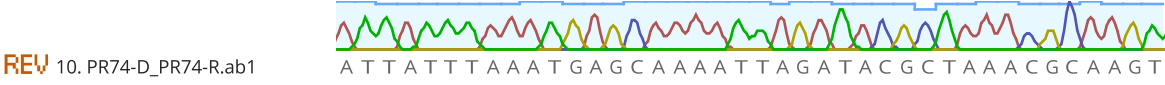
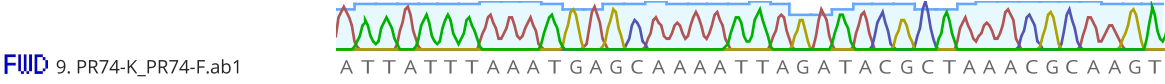
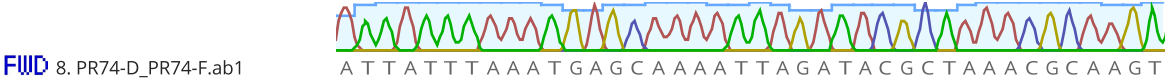
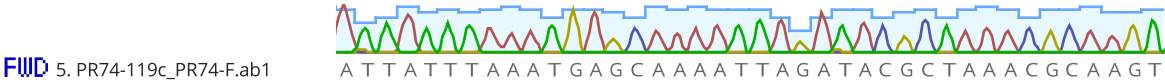
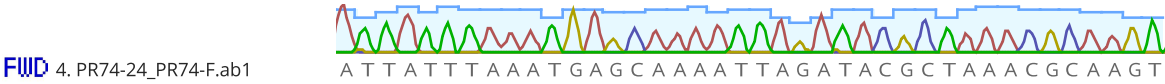
REV 11. PR74-K_PR74-R.ab1

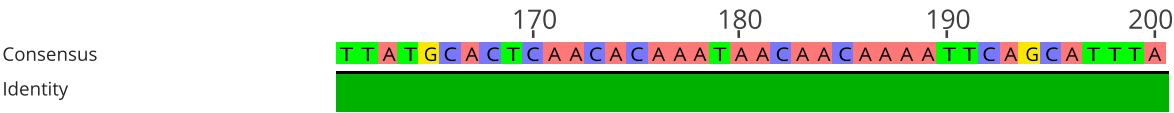




FWD 1. LD37_contig_002595
FWD 2. P27174-4_contig_000651
FWD 3. LalbFTa1_Ch02

ATTATTTAAATGAGCAAAATTAGATACGCTAAACGCAAGT
ATTATTTAAATGAGCAAAATTAGATACGCTAAACGCAAGT
ATTATTTAAATGAGCAAAATTAGATACGCTAAACGCAAGT

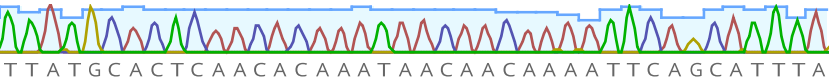




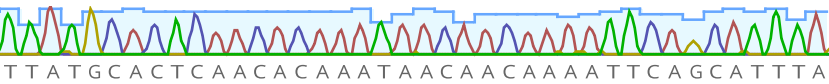
FWD 1. LD37_contig_002595
FWD 2. P27174-4_contig_000651
FWD 3. LalbFTa1_Ch02

TTATGCACTCAACACAAATAACAACAAAATTTCAGCATTTA
TTATGCACTCAACACAAATAACAACAAAATTTCAGCATTTA
TTATGCACTCAACACAAATAACAACAAAATTTCAGCATTTA

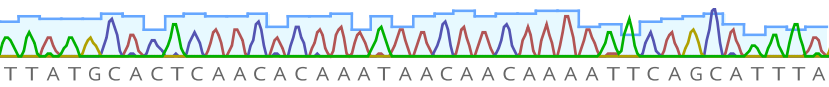
FWD 4. PR74-24_PR74-F.ab1



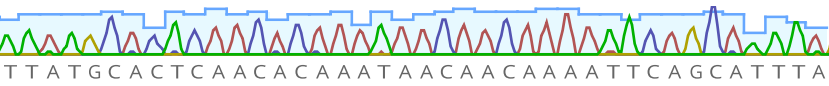
FWD 5. PR74-119c_PR74-F.ab1



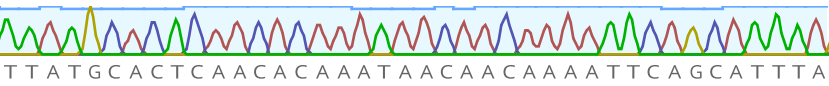
REV 6. PR74-24_PR74-R.ab1



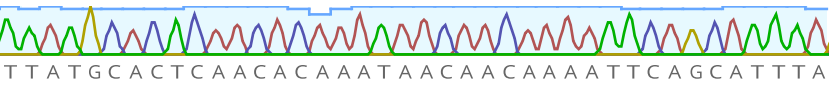
REV 7. PR74-119c_PR74-R.ab1



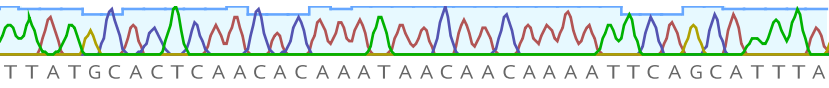
FWD 8. PR74-D_PR74-F.ab1



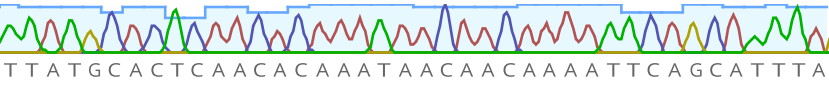
FWD 9. PR74-K_PR74-F.ab1

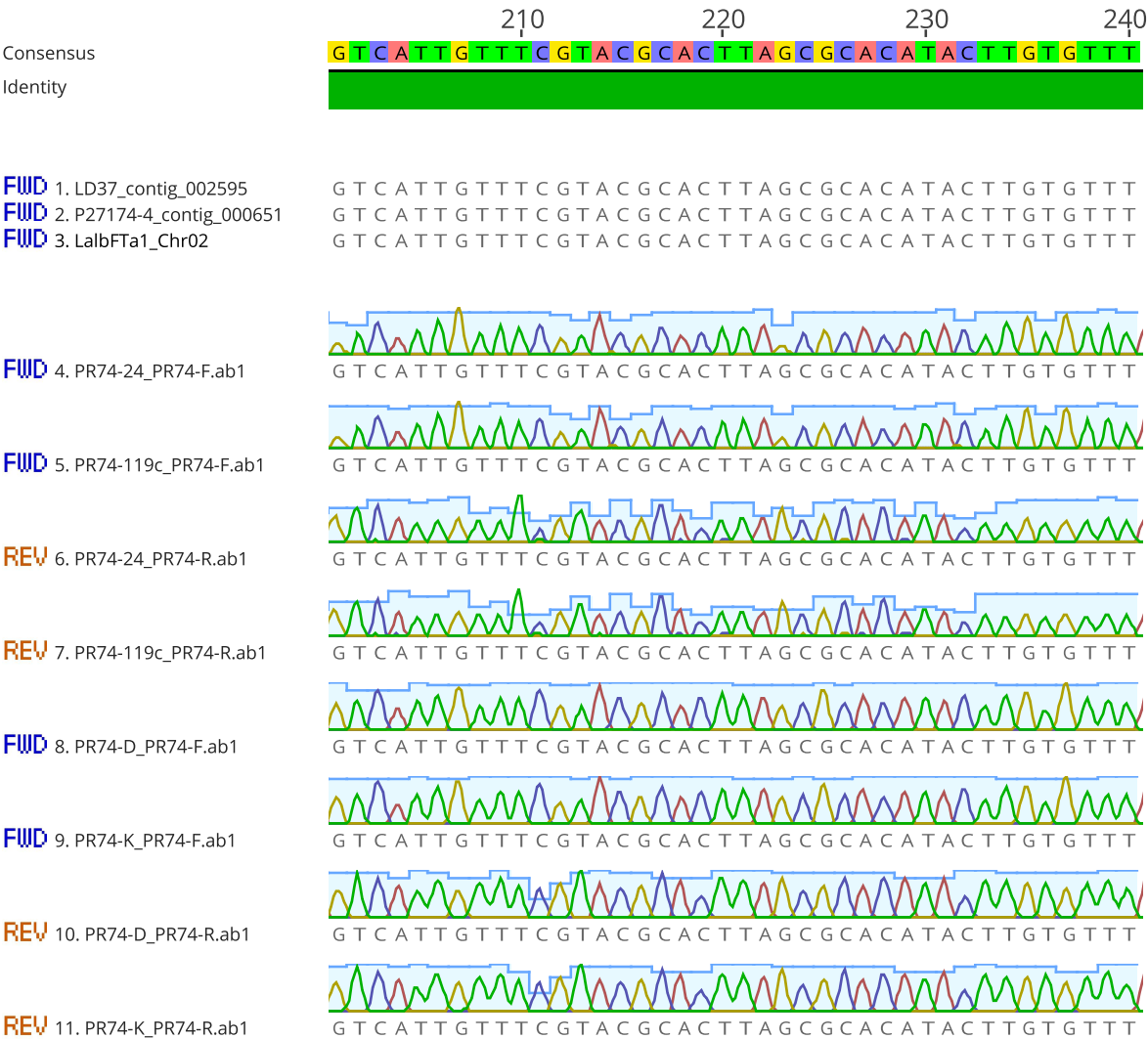


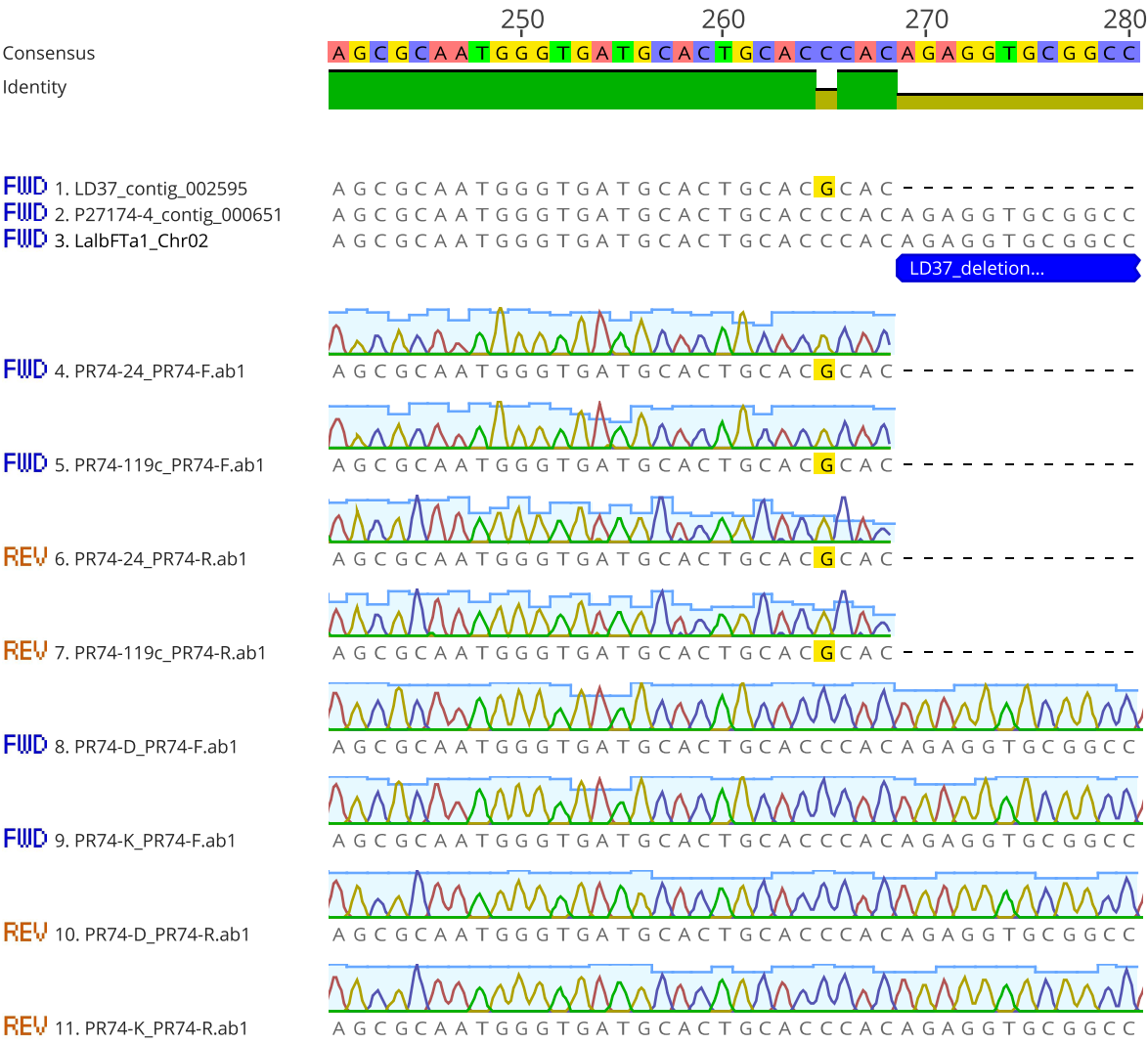
REV 10. PR74-D_PR74-R.ab1

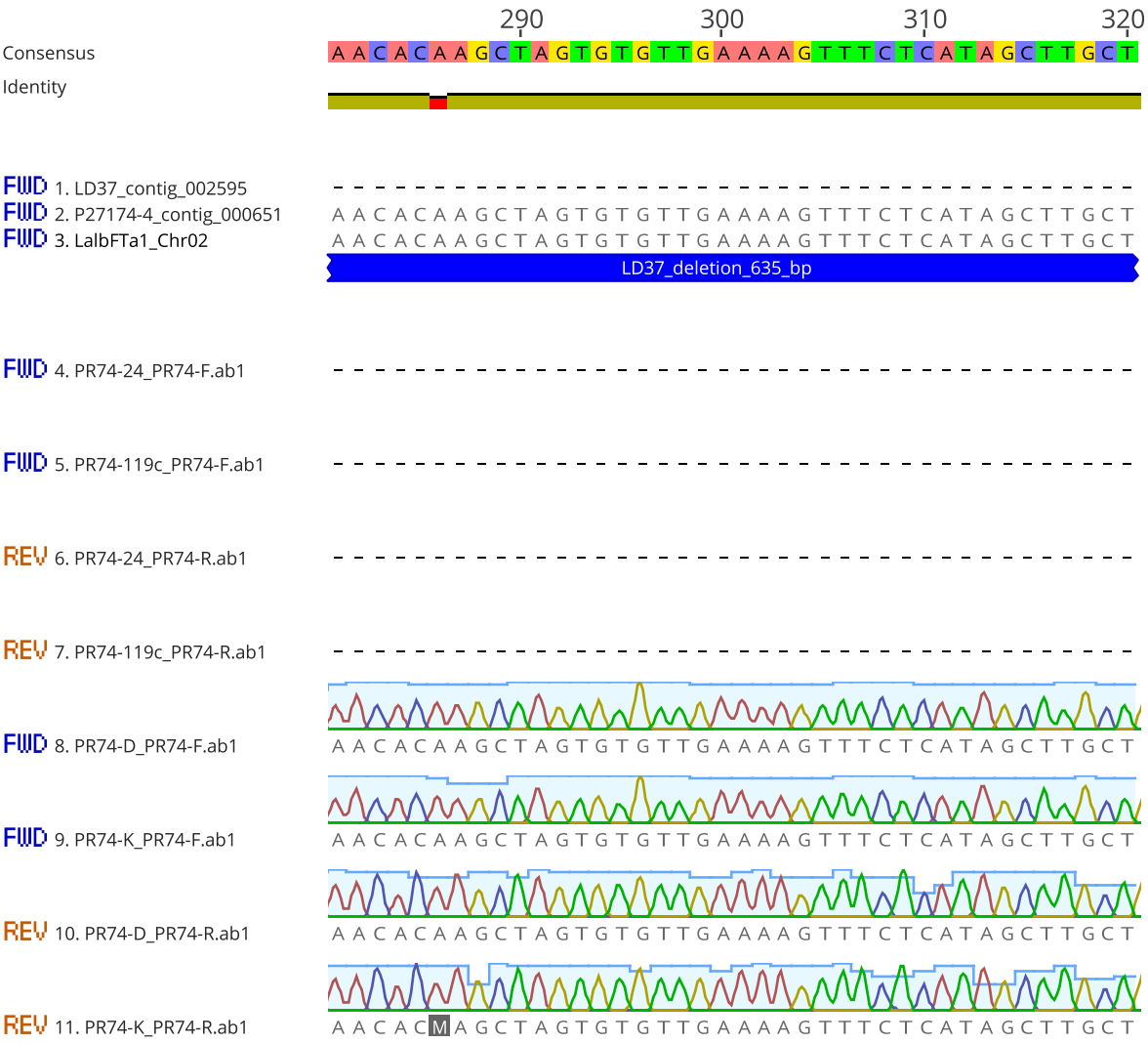


REV 11. PR74-K_PR74-R.ab1









Identity

G G A G G T G T G C C T A G A A C A T A G G C G A T G C A T T G A A C G C A A A

FWD 1. LD37_contig_002595
FWD 2. P27174-4_contig_000651
FWD 3. LalbFTa1_Ch02

LD37_deletion_635_bp

FWD 4. PR74-24_PR74-F.ab1

FWD 5. PR74-119c_PR74-F.ab1

REV 6. PR74-24_PR74-R.ab1

REV 7. PR74-119c_PR74-R.ab1

FWD 8. PR74-D_PR74-F.ab1

GGAGGTGTGCC TAGAACATAGGCGATGCATTGAACGCAAA

FWD 9. PR74-K_PR74-F.ab1

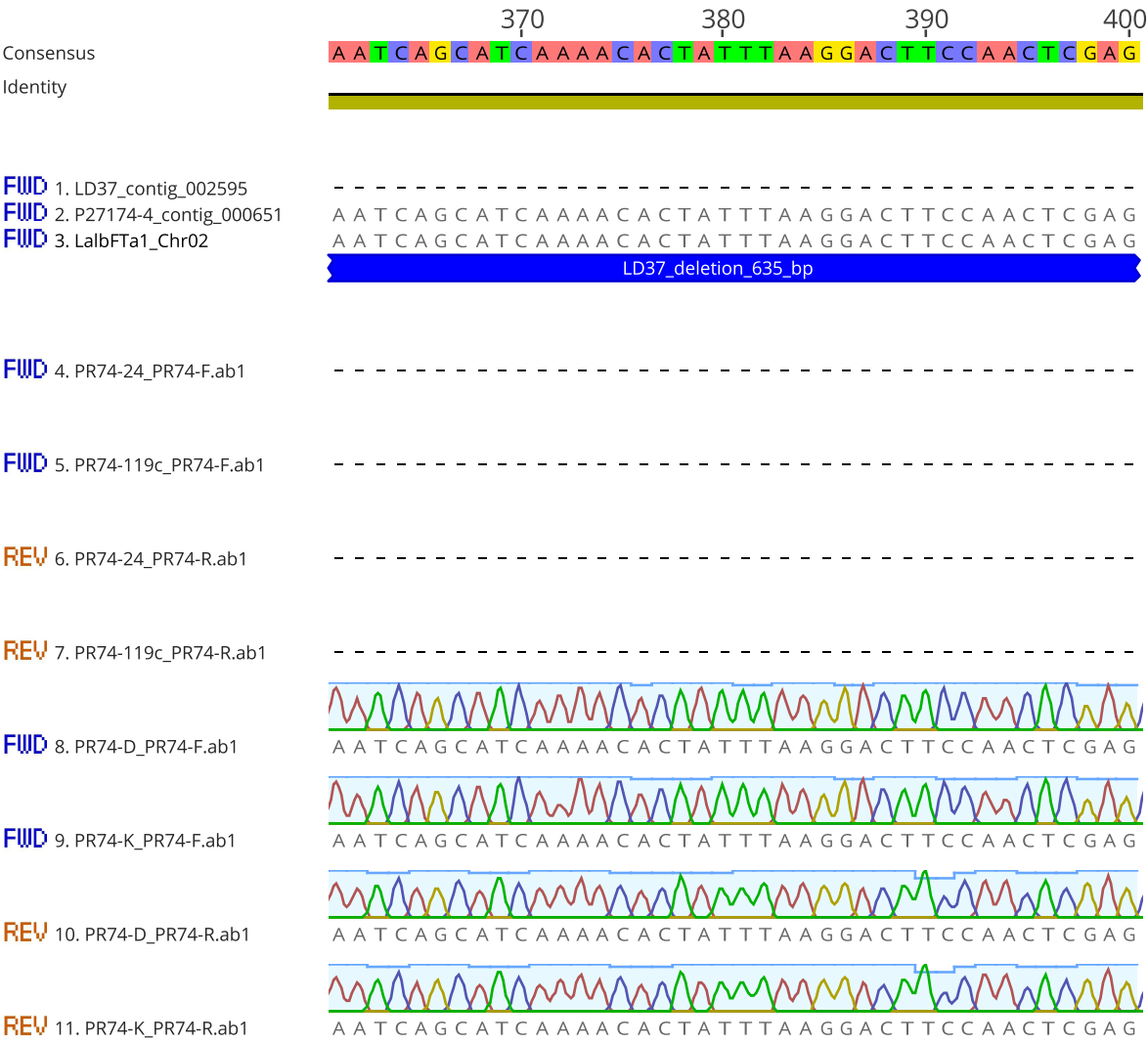
GGAGGTGTGCCCTAGAACATAGGCGATGCATTGAACGCAAA

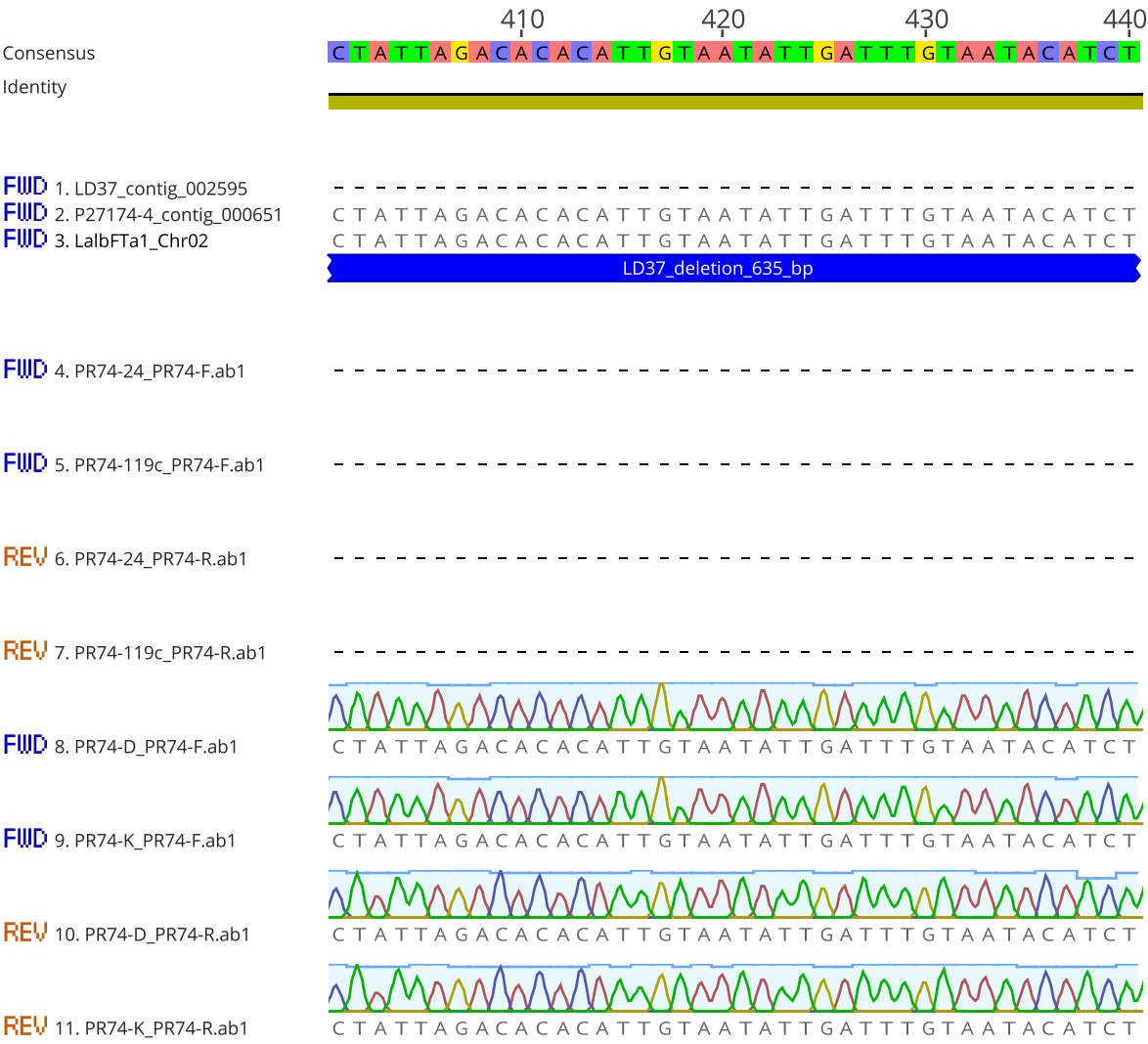
REV 10. PR74-D_PR74-R.ab1

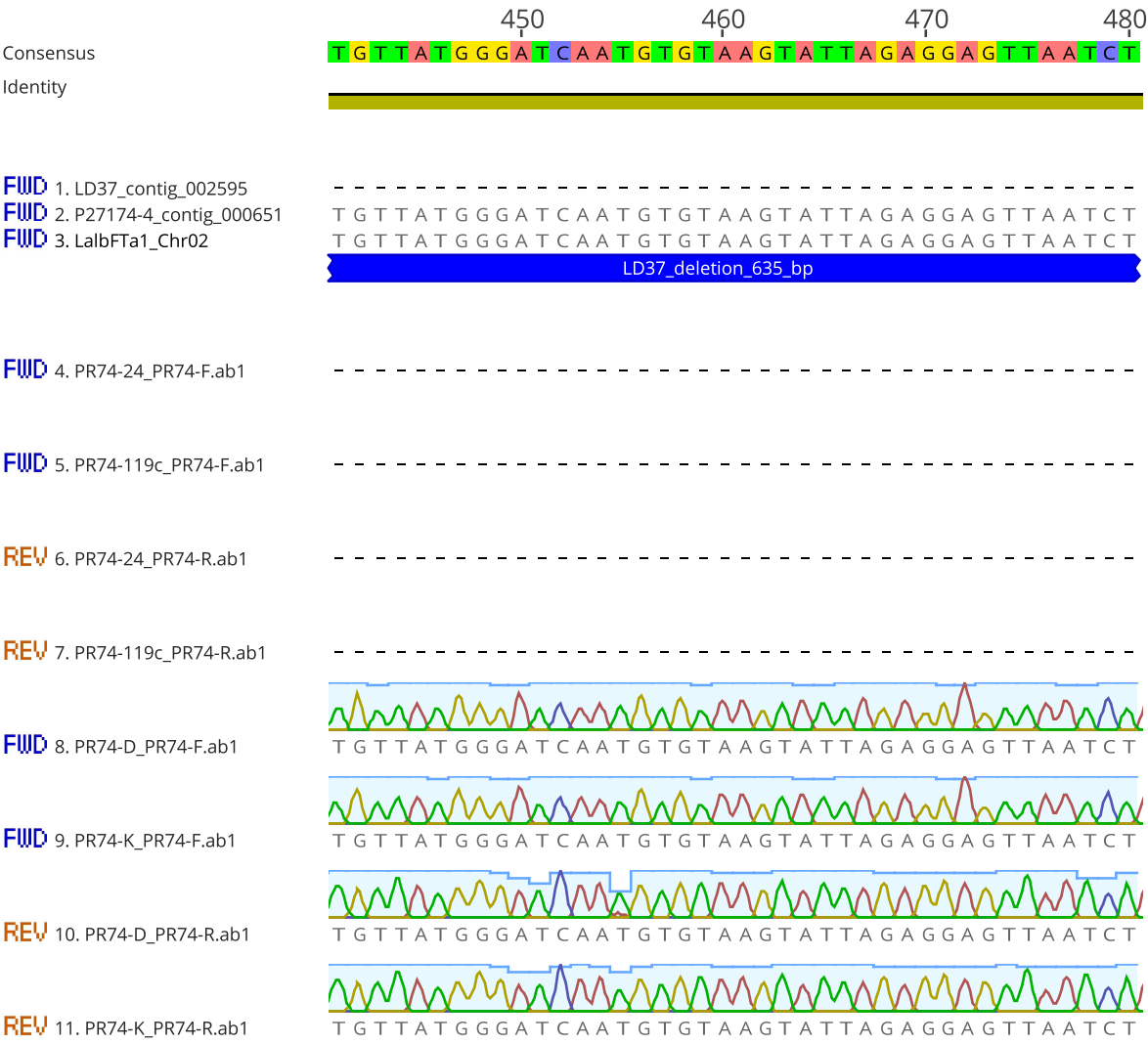
GGAGGTGTGCC TAGAACATAGGCGATGCATTGAACGCAAA

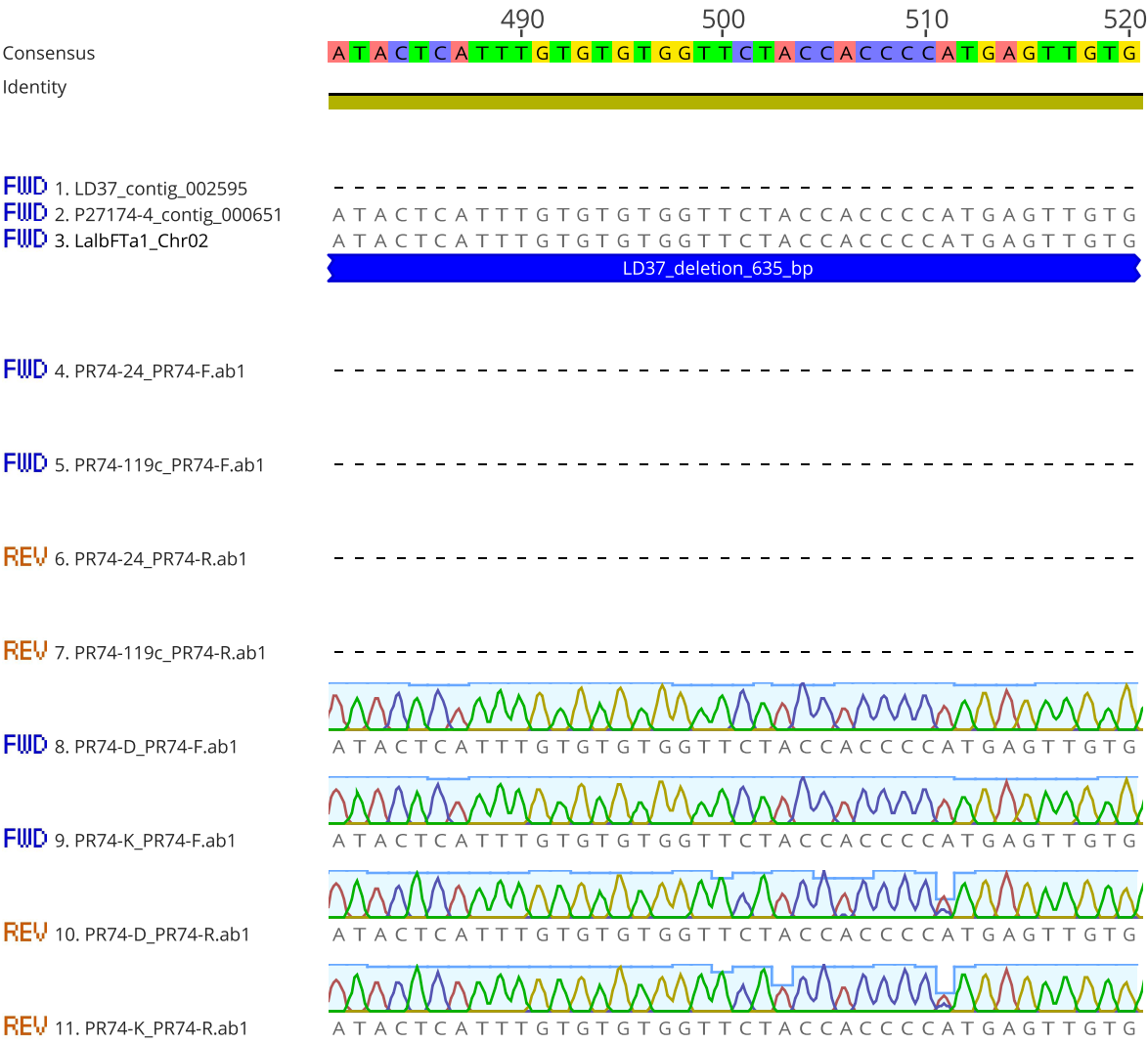
REV 11. PR74-K_PR74-R.ab1

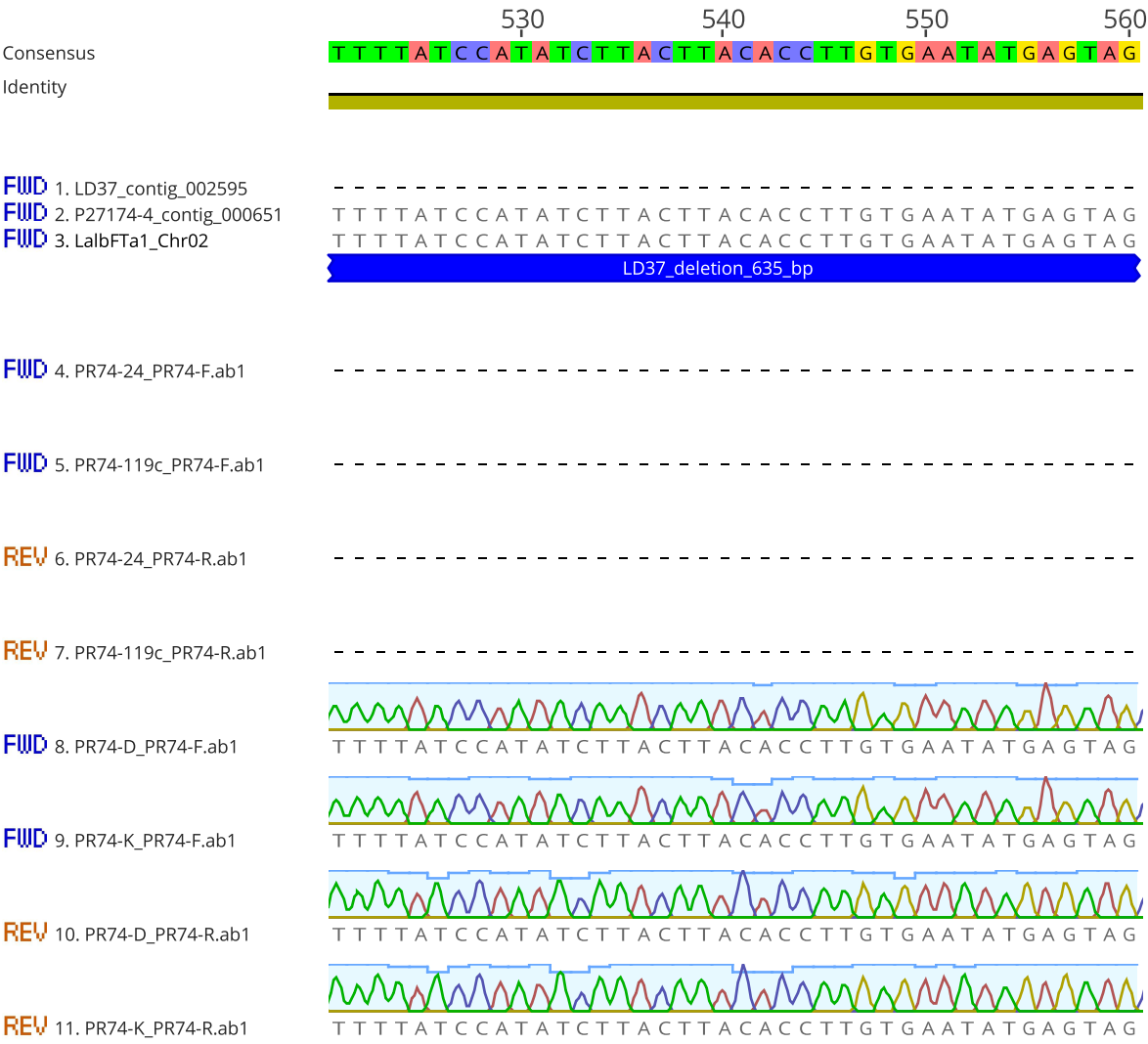
GGAGGTGTGCC TAGAACATAGGCGATGCATTGAACGCAAA



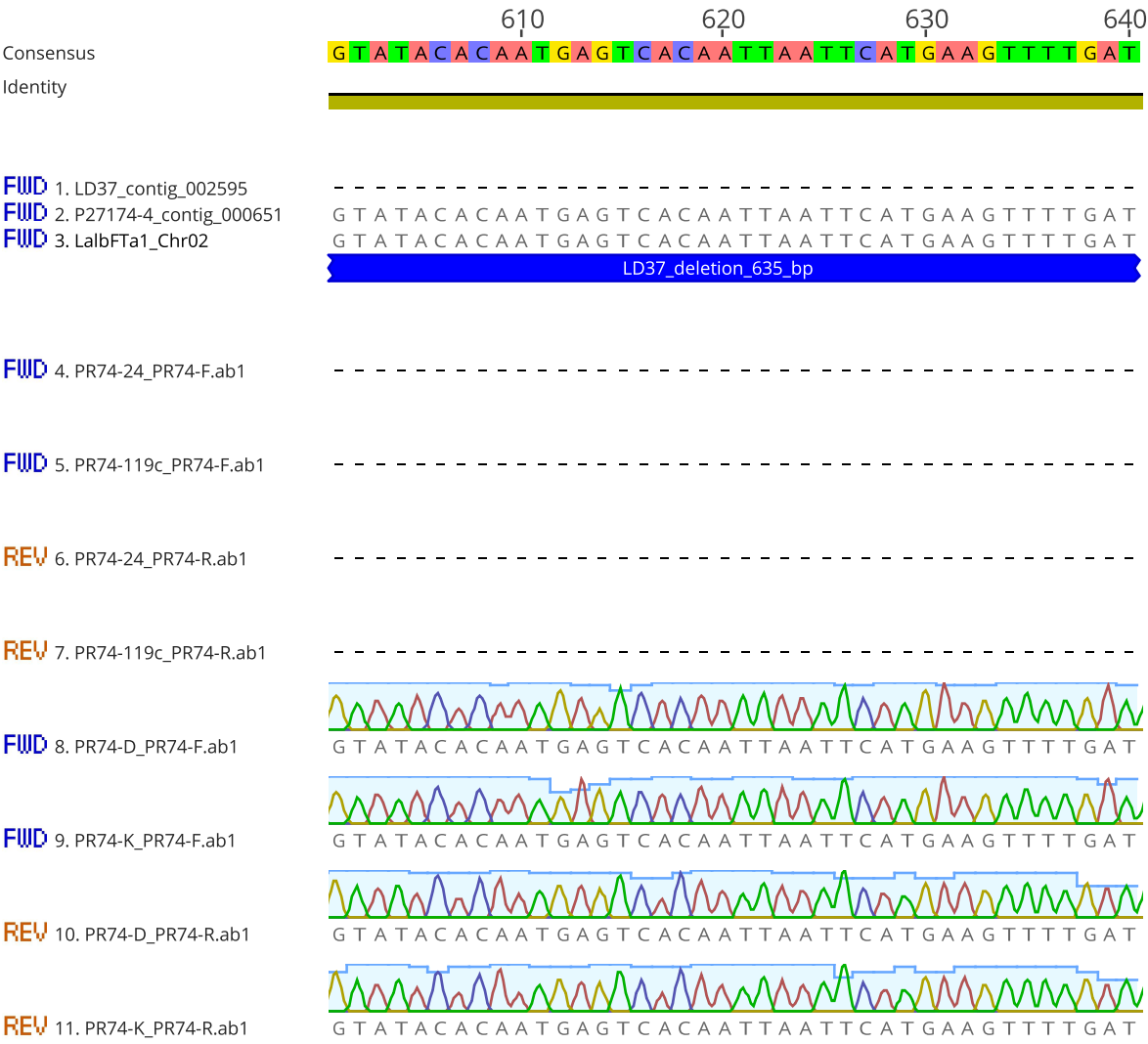


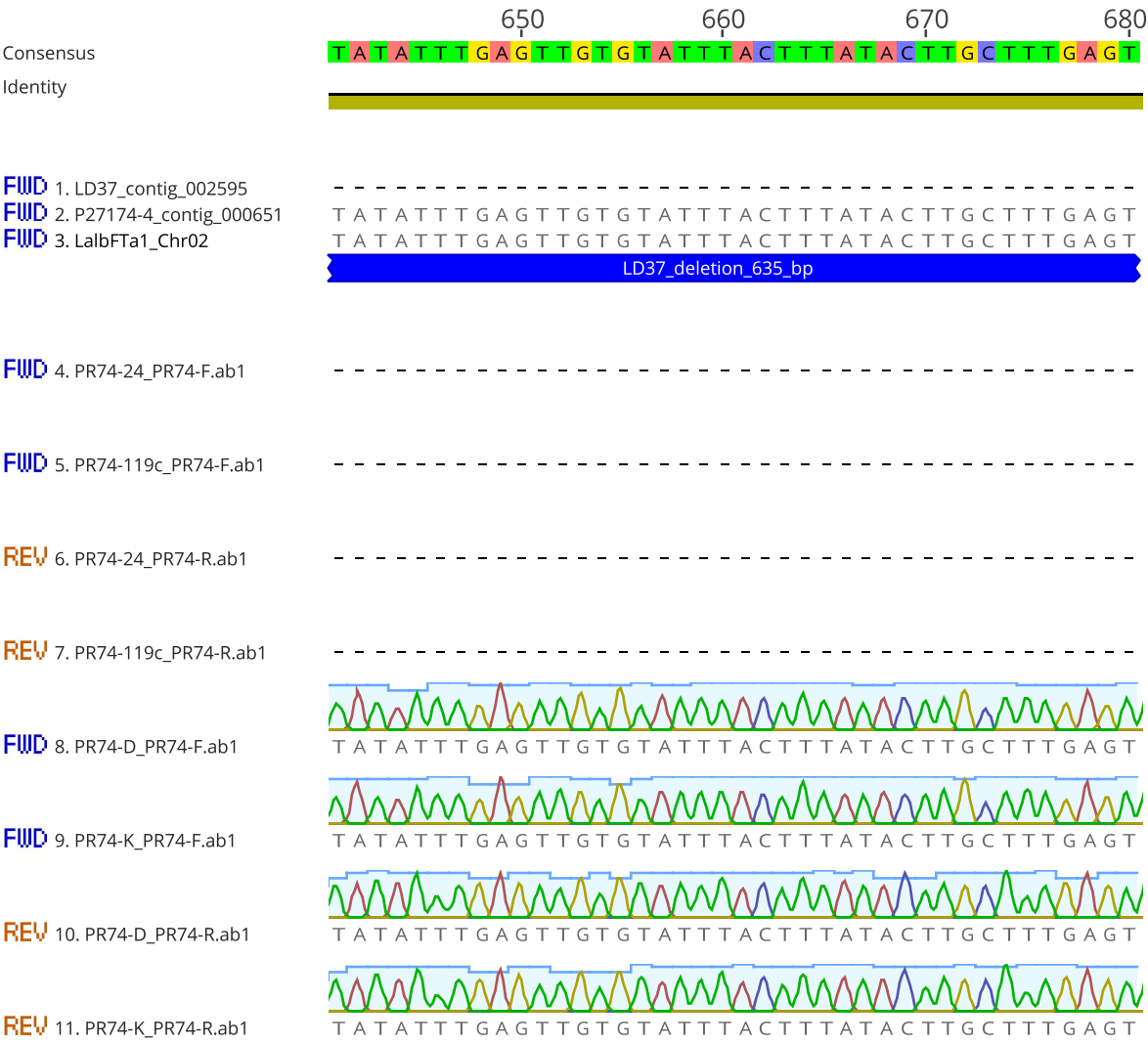






	570	580	590	600
Consensus	CTAAAAC TCTT GTT GAG ATTAAAT GTAG CATGATCTTGAT			
Identity	<div></div>			
FWD 1. LD37_contig_002595	-----			
FWD 2. P27174-4_contig_000651	CTAAAAC TCTT GTT GAG ATTAAAT GTAG CATGATCTTGAT			
FWD 3. LalbFTa1_Ch02	CTAAAAC TCTT GTT GAG ATTAAAT GTAG CATGATCTTGAT			
	<div>LD37_deletion_635_bp</div>			
FWD 4. PR74-24_PR74-F.ab1	-----			
FWD 5. PR74-119c_PR74-F.ab1	-----			
REV 6. PR74-24_PR74-R.ab1	-----			
REV 7. PR74-119c_PR74-R.ab1	-----			
FWD 8. PR74-D_PR74-F.ab1	CTAAAAC TCTT GTT GAG ATTAAAT GTAG CATGATCTTGAT			
FWD 9. PR74-K_PR74-F.ab1	CTAAAAC TCTT GTT GAG ATTAAAT GTAG CATGATCTTGAT			
REV 10. PR74-D_PR74-R.ab1	CTAAAAC TCTT GTT GAG ATTAAAT GTAG CATGATCTTGAT			
REV 11. PR74-K_PR74-R.ab1	CTAAAAC TCTT GTT GAG ATTAAAT GTAG CATGATCTTGAT			





Consensus

Identity

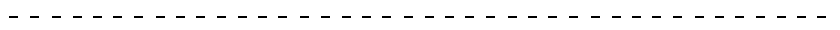
690 700 710 720
T G T G C A T T G A A T A A T T T G C T T A A T T T A T T A C T T G C A C T A T



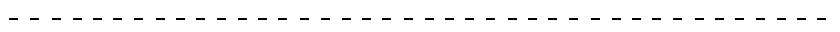
- FWD** 1. LD37_contig_002595
FWD 2. P27174-4_contig_000651
FWD 3. LalbFTa1_Ch02



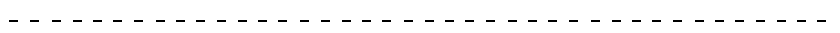
- FWD** 4. PR74-24_PR74-F.ab1



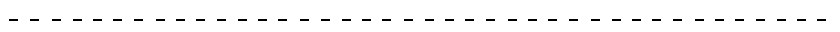
- FWD** 5. PR74-119c_PR74-F.ab1



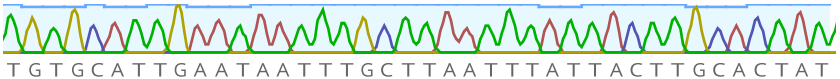
- REV** 6. PR74-24_PR74-R.ab1



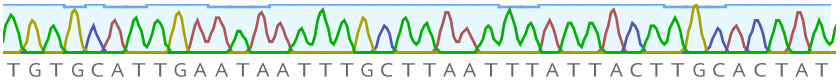
- REV** 7. PR74-119c_PR74-R.ab1



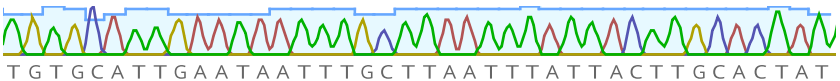
- FWD** 8. PR74-D_PR74-F.ab1



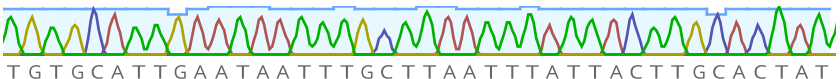
- FWD** 9. PR74-K_PR74-F.ab1



- REV** 10. PR74-D_PR74-R.ab1



- REV** 11. PR74-K_PR74-R.ab1



Consensus

Identity

730 740 750 760
T C T G A A C T T G C A T A A T T C A A C A A A T A G T A C A T T T T G C T T A

FWD 1. LD37_contig_002595
FWD 2. P27174-4_contig_000651
FWD 3. LalbFTa1_Ch02

T C T G A A C T T G C A T A A T T C A A C A A A T A G T A C A T T T T G C T T A
T C T G A A C T T G C A T A A T T C A A C A A A T A G T A C A T T T T G C T T A
LD37_deletion_635_bp

FWD 4. PR74-24_PR74-F.ab1

FWD 5. PR74-119c_PR74-F.ab1

REV 6. PR74-24_PR74-R.ab1

REV 7. PR74-119c_PR74-R.ab1

FWD 8. PR74-D_PR74-F.ab1

T C T G A A C T T G C A T A A T T C A A C A A A T A G T A C A T T T T G C T T A

FWD 9. PR74-K_PR74-F.ab1

T C T G A A C T T G C A T A A T T C A A C A A A T A G T A C A T T T T G C T T A

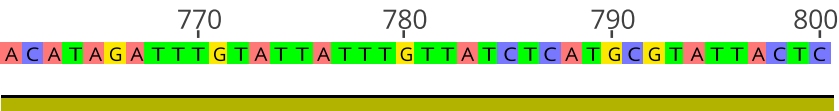
REV 10. PR74-D_PR74-R.ab1

T C T G A A C T T G C A T A A T T C A A C A A A T A G T A C A T T T T G C T T A

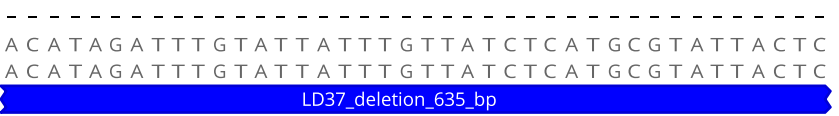
REV 11. PR74-K_PR74-R.ab1

T C T G A A C T T G C A T A A T T C A A C A A A T A G T A C A T T T T G C T T A

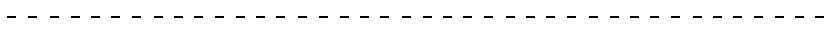
Consensus
Identity



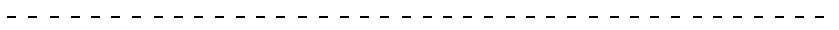
FWD 1. LD37_contig_002595
FWD 2. P27174-4_contig_000651
FWD 3. LalbFTa1_Ch02



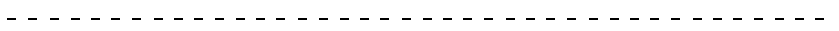
FWD 4. PR74-24_PR74-F.ab1



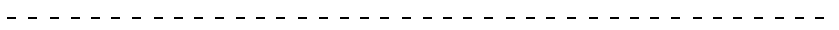
FWD 5. PR74-119c_PR74-F.ab1



REV 6. PR74-24_PR74-R.ab1



REV 7. PR74-119c_PR74-R.ab1



FWD 8. PR74-D_PR74-F.ab1



FWD 9. PR74-K_PR74-F.ab1



REV 10. PR74-D_PR74-R.ab1



REV 11. PR74-K_PR74-R.ab1



