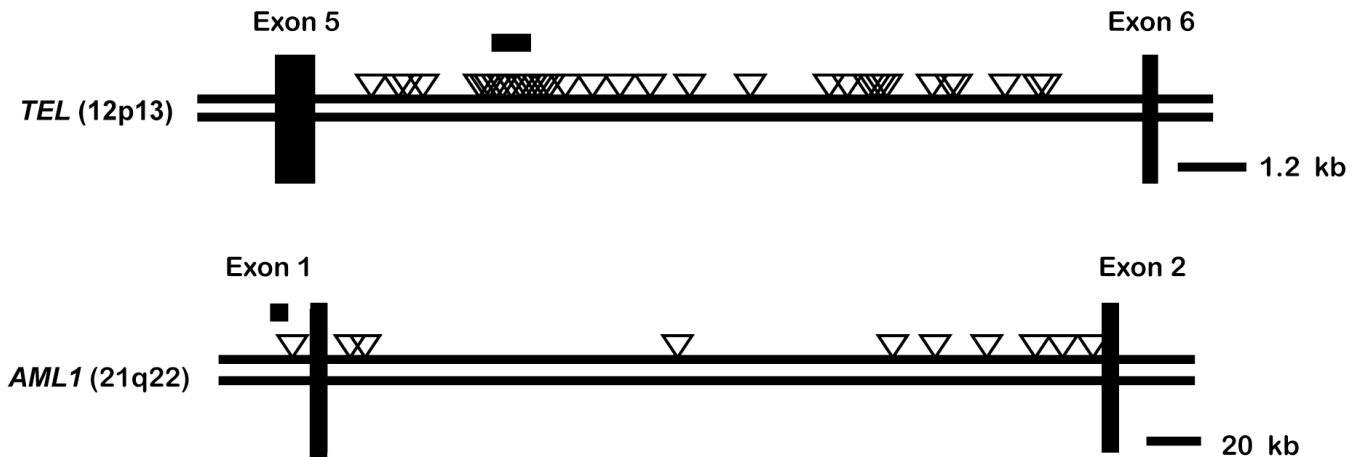


Figure 1

Numata et al

A



B

TEL top sequence

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1 CTCTCTCAAGGGCACACAGAAATAGGCAATATGTGCTTTTCTTGATGGCTCTAGGAAGTCAAGAATATTCATGTAAAATA 80
81 ACCCTGGGGCCTAGATCTTTTGGGGGAATGCGTTAACTCCTTCAGTATAACACAATGTCTAAAACATAATTACCAGTGCT 160
161 ATAATGGCATATTCAAAAGTTTTTAAATCTCCCAATATATATTTTAACTAATGCAACCAAATCCAAATTTAACTCATTC 240
241 ACTGAAAGGCATTTGTTTTCTCCGAAGAAGGTAGGACTGAATCATCCCTAAAGTTCCTTCAGCTCTGCCAGTCTGTAGT 320
321 CTGACAGTCTTGATTCTGTAACCTCCCAAGAAAACACAAGAGTTTTAAGCACCTTTGTTTCTTTGAGGATACCCCTGTG 400
401 TGTACTCCACTCTTCTGATGTCTTTCTGGACTCCTCGATCCTTGTAATAATTGATTCTGTTTATTGGAGGTGAAATTCATT 480
481 GGGTGATTCTGTGTACAACGTAAAAGTTCTGTGCATTAAGTGAATAGCCATAAAAAGCCTTTAAATCTCCGTAAAGCTAC 560
561 AAAAATTCGTCGGGCATGTTGGTGCACACCTGTAGTCCCAGCTACCGAGGAGGCTGAGGTGGGAGAATCGCTTGGACCTG 640
641 GAAGGTGGAGGTTGTAATGAGCC
    
```

AML1 top sequence

```

1 GCCTCTCTTGCTATATCCCAGCTGCTTCAGGTTTTCTGAACATGCCAGGCCCTACCTGCCCTAGATCCCTGGACATGC 80
81 CTTTACCTCCTCCCGAAATTCCTCGGTCTCTCTTCCCTTGGCTAGATACCCCTTGTTAAAGAGAATATTCACATCTGC 160
161 CATGGCTCCCTCAGCCTGGGTAGGCGCCCTGCCCTGTGCATTCTGGTTGGCCCTATGAGTCTGTTCCCTTCTGTGTCACC 240
241 CCCAGTGGGGCCCTTGATGACATGGCTGTCCATGCAGTTTACCTCTACATAGCAGCTACGGGCACCTTGGCTGACTTTATC 320
321 TGACCAAACCTGCATAGCTATCACTATGTGCCCGGCAGCATTCCTAGCAGGGATTACGATGATGATGATGATGATGAT 400
401 GATGATGGTGATGATGACTGTTATTTCTGTTTTACAGGTGAAAAGCAGAGGCACAAAGCGGTGATGTGACTTGCCTGAA 480
481 GTCACACGGCTACAAAGTGGTAGATAGGGGAACGGCTCCACGCTCTGTATGGTCTGAACTGGGTGTGTAGTGTTCCTCCA 560
561 AAGTTCATGTCCACATAGAACCTCAGAATGTGACCTTATTTGGATATAGCGTTTTTTGAAGAAGTAACTGGTTAAGACGAG 640
641 GTCATCCTGGATTAGGGTGGGCTCTGAATCTAATGACTGATGTCTTATAAGAAGAAAAACGGACAGACAGAGGGAAGA 720
721 CCTCATATGATGCTGGAGGCAGAGACTGGGCTGATGTAGCCAGAAGCTAAGGAGTCTGGCAACTGCTGTAAGGTAGAA 800
801 AGAGGCAAGGAAGGATTTCCCCTAGAGCCTGCACAGGGAGCAAGGGCCTGCCAACACCTTGATTTTGGACTTCTGGCGT 880
881 CCAAAGCTGTGAAAATAATTTCTGTTGTTTTTCAGCCACCCAGTTTGTAGTAATGTGTTATGGCAACATGGGAAA
    
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▼ Extrachromosomal recombination assay

▽ Leukemia patients

Figure 2

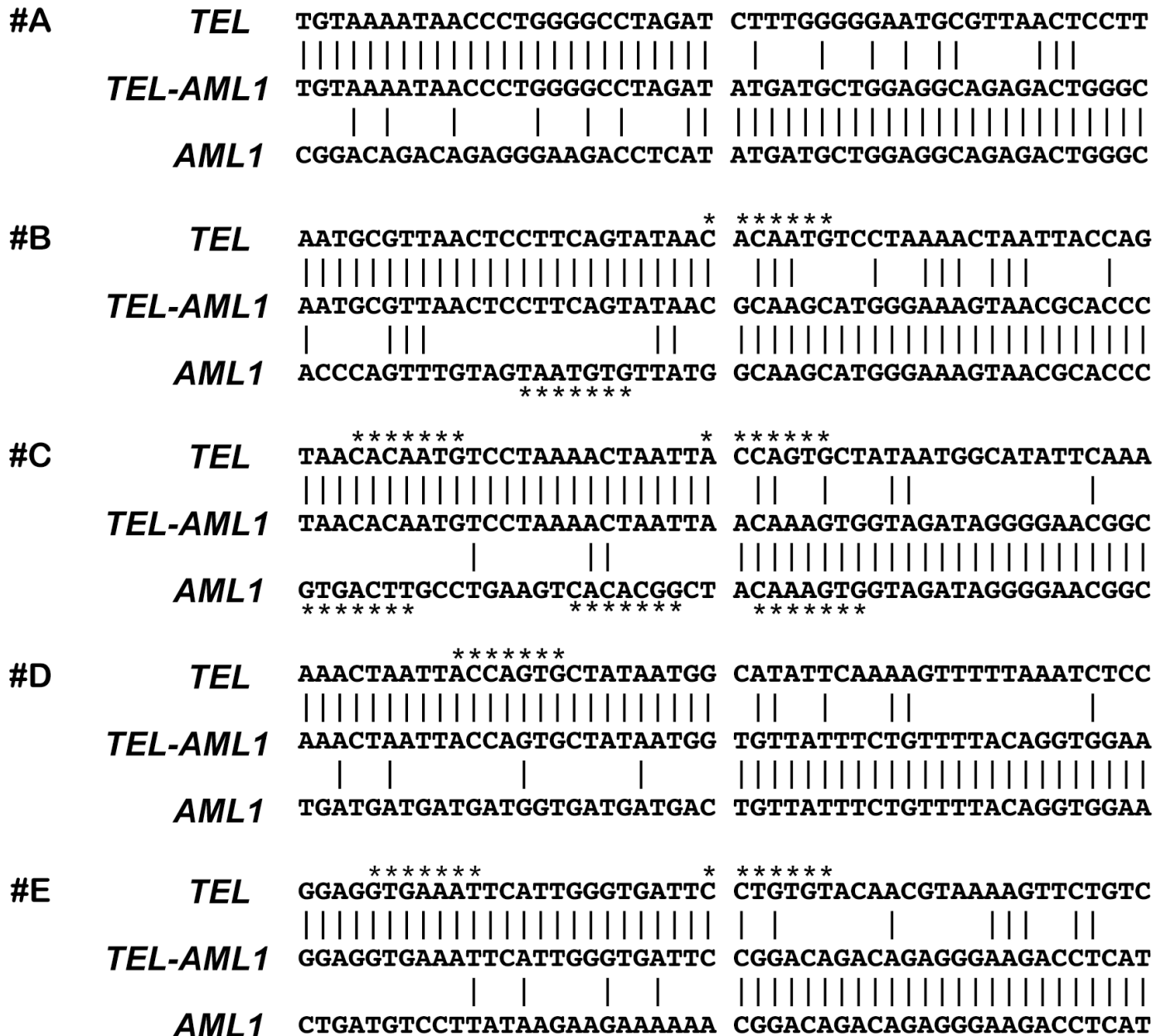
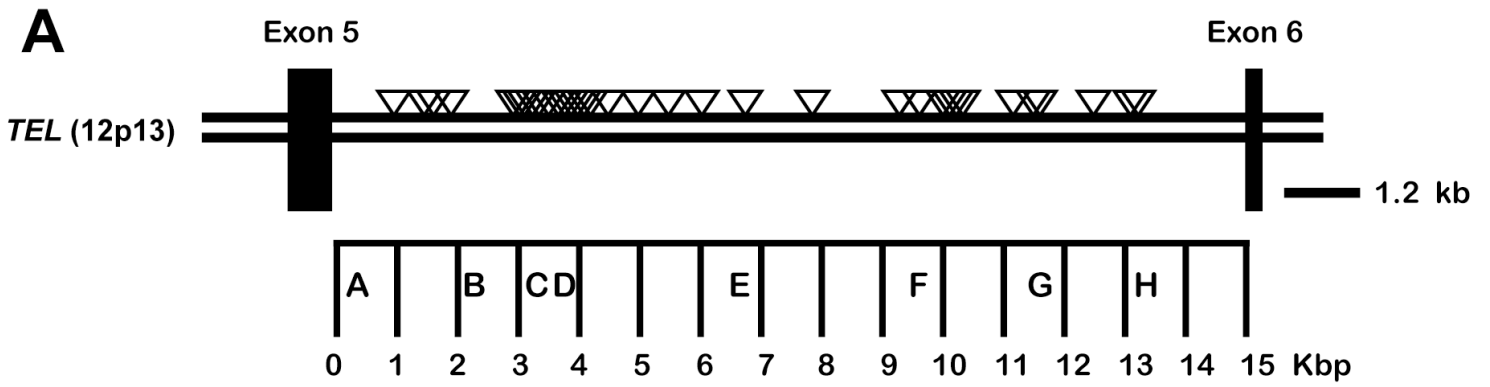


Figure 3

Numata et al



B

