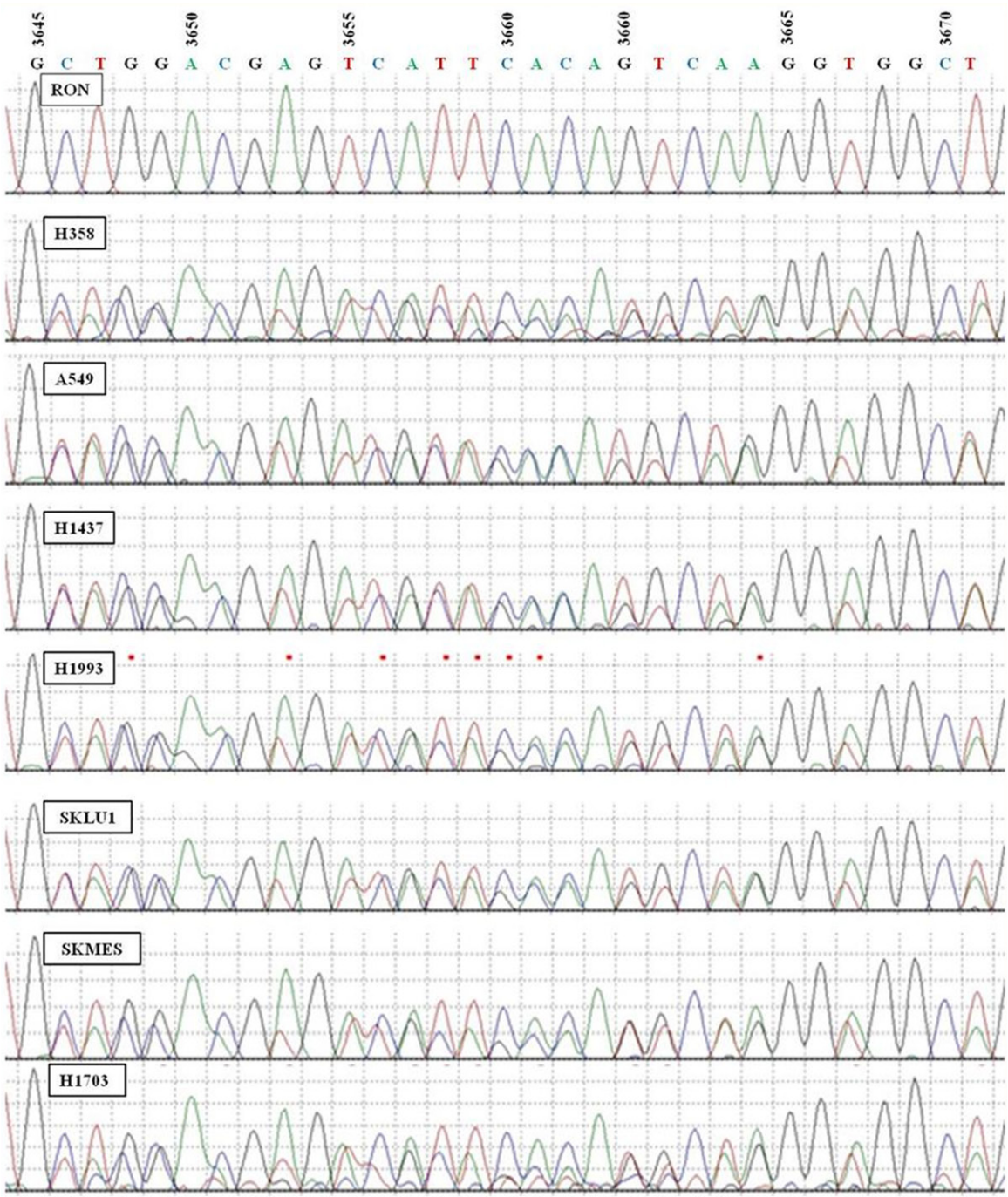

Supplementary Figure 1. RON transcript lacking exons 18+19 in seven NSCLC cell lines. Short region of RON cDNA was amplified and sequenced using the forward primer as given in methods. In the sequencing chromatograms of each of the cell lines, overlapping sequence starts from nucleotide 3645 of RON reference sequence. The overlapping sequence corresponds to exon 20, indicating skipping of exons 18 and 19.

```
   1 atggagctcctcccgccgctgcctcagtccttcctgttgctgctg
     M  E  L  L  P  P  L  P  Q  S  F  L  L  L  L
  46 ctgttgcctgccaagcccgcggcgggcgaggactggcagtgcccg
     L  L  P  A  K  P  A  A  G  E  D  W  Q  C  P
  91 cgcacccccctacgcggcctctcgcgactttgacgtgaagtacgtg
     R  T  P  Y  A  A  S  R  D  F  D  V  K  Y  V
 136 gtgcccagcttctccgccggaggcctggtacaggccatggtgacc
     V  P  S  F  S  A  G  G  L  V  Q  A  M  V  T
 181 tacgagggcgacagaaatgagagtgctgtgtttgtagccatacgc
     Y  E  G  D  R  N  E  S  A  V  F  V  A  I  R
 226 aatcgcctgcatgtgcttgggcctgacctgaagtctgtccagagc
     N  R  L  H  V  L  G  P  D  L  K  S  V  Q  S
 271 ctggccacgggccctgctggagaccctggctgccagacgtgtgca
     L  A  T  G  P  A  G  D  P  G  C  Q  T  C  A
 316 gcctgtggcccaggaccccacggccctcccggtgacacagacaca
     A  C  G  P  G  P  H  G  P  P  G  D  T  D  T
 361 aaggtgctggtgctggatcccgcgctgcctgcgctggtcagttgt
     K  V  L  V  L  D  P  A  L  P  A  L  V  S  C
 406 ggctccagcctgcagggccgctgcttcctgcatgacctagagccc
     G  S  S  L  Q  G  R  C  F  L  H  D  L  E  P
 451 caagggacagccgtgcatctggcagcgccagcctgcctcttctca
     Q  G  T  A  V  H  L  A  A  P  A  C  L  F  S
 496 gcccaccataaccggcccgatgactgccccgactgtgtggccagc
     A  H  H  N  R  P  D  D  C  P  D  C  V  A  S
 541 ccattgggcacccgtgtaactgtggttgagcaaggccaggcctcc
     P  L  G  T  R  V  T  V  V  E  Q  G  Q  A  S
 586 tatttctacgtggcatcctcactggacgcagccgtggctggcagc
     Y  F  Y  V  A  S  S  L  D  A  A  V  A  G  S
 631 ttcagcccacgctcagtgtctatcaggcgtctcaaggctgacgcc
     F  S  P  R  S  V  S  I  R  R  L  K  A  D  A
 676 tcgggattcgcaccgggctttgtggcgttgtcagtgctgcccaag
     S  G  F  A  P  G  F  V  A  L  S  V  L  P  K
 721 catcttgtctcctacagtattgaatacgtgcacagcttccacacg
     H  L  V  S  Y  S  I  E  Y  V  H  S  F  H  T
 766 ggagccttcgtatacttcctgactgtacagccggccagcgtgaca
     G  A  F  V  Y  F  L  T  V  Q  P  A  S  V  T
 811 gatgatcctagtgccctgcacacacgcctggcacggcttagcgcc
     D  D  P  S  A  L  H  T  R  L  A  R  L  S  A
 856 actgagccagagttgggtgactatcgggagctggtcctcgactgc
     T  E  P  E  L  G  D  Y  R  E  L  V  L  D  C
 901 agatttgctccaaaacgcaggcgccgggggggccccagaaggcgga
     R  F  A  P  K  R  R  R  R  G  A  P  E  G  G
 946 cagccctaccctgtgctgcaggtggcccactccgctccagtgggt
     Q  P  Y  P  V  L  Q  V  A  H  S  A  P  V  G
 991 gcccaacttgccactgagctgagcatcgccgagggccaggaagta
     A  Q  L  A  T  E  L  S  I  A  E  G  Q  E  V
1036 ctatttggggtctttgtgactggcaaggatggtggtcctggcgtg
     L  F  G  V  F  V  T  G  K  D  G  G  P  G  V
1081 ggccccaactctgtcgtctgtgccttccccattgacctgctggac
     G  P  N  S  V  V  C  A  F  P  I  D  L  L  D
1126 acactaattgatgagggtgtggagcgctgttgtgaatccccagtc
     T  L  I  D  E  G  V  E  R  C  C  E  S  P  V
1171 catccaggcctccggcgaggcctcgacttcttccagtcgcccagt
     H  P  G  L  R  R  G  L  D  F  F  Q  S  P  S
1216 ttttgccccaacccgcctggcctggaagccctcagccccaacacc
     F  C  P  N  P  P  G  L  E  A  L  S  P  N  T
1261 agctgccgccacttccctctgctggtcagtagcagcttctcacgt
     S  C  R  H  F  P  L  L  V  S  S  S  F  S  R
1306 gtggacctattcaatgggctgttgggaccagtacaggtcactgca
     V  D  L  F  N  G  L  L  G  P  V  Q  V  T  A
```

```
1351 ttgtatgtgacacgccttgacaacgtcacagtggcacacatgggc
     L  Y  V  T  R  L  D  N  V  T  V  A  H  M  G
1396 acaatggatgggcgtatcctgcaggtggagctggtcaggtcacta
     T  M  D  G  R  I  L  Q  V  E  L  V  R  S  L
1441 aactacttgctgtatgtgtccaacttctcactgggtgacagtggg
     N  Y  L  L  Y  V  S  N  F  S  L  G  D  S  G
1486 cagcccgtgcagcgggatgtcagtcgtcttggggaccacctactc
     Q  P  V  Q  R  D  V  S  R  L  G  D  H  L  L
1531 tttgcctctggggaccaggttttccaggtacctatccgaggccct
     F  A  S  G  D  Q  V  F  Q  V  P  I  R  G  P
1576 ggctgccgccacttcctgacctgtgggcgttgcctaagggcatgg
     G  C  R  H  F  L  T  C  G  R  C  L  R  A  W
1621 catttcatgggctgtggctggtgtgggaacatgtgcggccagcag
     H  F  M  G  C  G  W  C  G  N  M  C  G  Q  Q
1666 aaggagtgtcctggctcctggcaacaggaccactgcccacctaag
     K  E  C  P  G  S  W  Q  Q  D  H  C  P  P  K
1711 cttactgagttccacccccacagtggacctctaaggggcagtaca
     L  T  E  F  H  P  H  S  G  P  L  R  G  S  T
1756 aggctgaccctgtgtggctccaacttctaccttcacccttctggt
     R  L  T  L  C  G  S  N  F  Y  L  H  P  S  G
1801 ctggtgcctgagggaacccatcaggtcactgtgggccaaagtccc
     L  V  P  E  G  T  H  Q  V  T  V  G  Q  S  P
1846 tgccggccactgcccaaggacagctcaaaactcagaccagtgccc
     C  R  P  L  P  K  D  S  S  K  L  R  P  V  P
1891 cggaaagactttgtagaggagtttgagtgtgaactggagcccttg
     R  K  D  F  V  E  E  F  E  C  E  L  E  P  L
1936 ggcacccaggcagtggggcctaccaacgtcagcctcaccgtgact
     G  T  Q  A  V  G  P  T  N  V  S  L  T  V  T
1981 aacatgccaccgggcaagcacttccgggtagacggcacctccgtg
     N  M  P  P  G  K  H  F  R  V  D  G  T  S  V
2026 ctgagaggcttctctttcatggagccagtgctgatagcagtgcaa
     L  R  G  F  S  F  M  E  P  V  L  I  A  V  Q
2071 cccctctttggcccacgggcaggaggcacctgtctcactcttgaa
     P  L  F  G  P  R  A  G  G  T  C  L  T  L  E
2116 ggccagagtctgtctgtaggcaccagccgggctgtgctggtcaat
     G  Q  S  L  S  V  G  T  S  R  A  V  L  V  N
2161 gggactgagtgtctgctagcacgggtcagtgaggggcagctttta
     G  T  E  C  L  L  A  R  V  S  E  G  Q  L  L
2206 tgtgccacacccctggggccacggtggccagtgtccccttagc
     C  A  T  P  P  G  A  T  V  A  S  V  P  L  S
2251 ctgcaggtgggggtgcccaggtacctggttcctggaccttccag
     L  Q  V  G  G  A  Q  V  P  G  S  W  T  F  Q
2296 tacagagaagaccctgtcgtgctaagcatcagccccaactgtggc
     Y  R  E  D  P  V  V  L  S  I  S  P  N  C  G
2341 tacatcaactcccacatcaccatctgtggccagcatctaacttca
     Y  I  N  S  H  I  T  I  C  G  Q  H  L  T  S
2386 gcatggcacttagtgctgtcattccatgacgggcttagggcagtg
     A  W  H  L  V  L  S  F  H  D  G  L  R  A  V
2431 gaaagcaggtgtgagaggcagcttccagagcagcagctgtgccgc
     E  S  R  C  E  R  Q  L  P  E  Q  Q  L  C  R
2476 cttcctgaatatgtggtccgagacccccagggatgggtggcaggg
     L  P  E  Y  V  V  R  D  P  Q  G  W  V  A  G
2521 aatctgagtgcccgaggggatggagctgctggctttacactgcct
     N  L  S  A  R  G  D  G  A  A  G  F  T  L  P
2566 ggctttcgcttcctacccccaccccatccacccagtgccaaccta
     G  F  R  F  L  P  P  P  H  P  P  S  A  N  L
2611 gttccactgaagcctgaggagcatgccattaagtttgagtatatt
     V  P  L  K  P  E  E  H  A  I  K  F  E  Y  I
2656 gggctgggcgctgtggctgactgtgtgggtatcaacgtgaccgtg
     G  L  G  A  V  A  D  C  V  G  I  N  V  T  V
2701 ggtggtgagagctgccagcacgagttccgggggggacatggttgtc
     G  G  E  S  C  Q  H  E  F  R  G  D  M  V  V
```

```
2746 tgccccctgcccccatccctgcagcttggccaggatggtgcccca
     C  P  L  P  P  S  L  Q  L  G  Q  D  G  A  P
2791 ttgcaggtctgcgtagatggtgaatgtcatatcctgggtagagtg
     L  Q  V  C  V  D  G  E  C  H  I  L  G  R  V
2836 gtgcggccagggccagatggggtcccacagagcacgctccttggt
     V  R  P  G  P  D  G  V  P  Q  S  T  L  L  G
2881 atcctgctgcctttgctgctgcttgtggctgcactggcgactgca
     I  L  L  P  L  L  L  L  V  A  A  L  A  T  A
2926 ctggtcttcagctactggtggcggaggaagcagctagttcttcct
     L  V  F  S  Y  W  W  R  R  K  Q  L  V  L  P
2971 cccaacctgaatgacctggcatccctggaccagactgctggagcc
     P  N  L  N  D  L  A  S  L  D  Q  T  A  G  A
3016 acacccctgcctattctgtactcgggctctgactacagaagtggc
     T  P  L  P  I  L  Y  S  G  S  D  Y  R  S  G
3061 cttgcactccctgccattgatggtctggattccaccacttgtgtc
     L  A  L  P  A  I  D  G  L  D  S  T  T  C  V
3106 catggagcatccttctccgatagtgaagatgaatcctgtgtgcca
     H  G  A  S  F  S  D  S  E  D  E  S  C  V  P
3151 ctgctgcggaaagagtccatccagctaagggacctggactctgcg
     L  L  R  K  E  S  I  Q  L  R  D  L  D  S  A
3196 ctcttggctgaggtcaaggatgtgctgattccccatgagcgggtg
     L  L  A  E  V  K  D  V  L  I  P  H  E  R  V
3241 gtcacccacagtgaccgagtcattggcaaaggccactttggagtt
     V  T  H  S  D  R  V  I  G  K  G  H  F  G  V
3286 gtctaccacggagaatacatagaccaggcccagaatcgaatccaa
     V  Y  H  G  E  Y  I  D  Q  A  Q  N  R  I  Q
3331 tgtgccatcaagtcactaagtcgcatcacagagatgcagcaggtg
     C  A  I  K  S  L  S  R  I  T  E  M  Q  Q  V
3376 gaggccttcctgcgagaggggctgctcatgcgtggcctgaaccac
     E  A  F  L  R  E  G  L  L  M  R  G  L  N  H
3421 ccgaatgtgctggctctcattggtatcatgttgccacctgagggc
     P  N  V  L  A  L  I  G  I  M  L  P  P  E  G
3466 ctgccccatgtgctgctgccctatatgtgccacggtgacctgctc
     L  P  H  V  L  L  P  Y  M  C  H  G  D  L  L
3511 cagttcatccgctcacctcagcggaaccccaccgtgaaggacctc
     Q  F  I  R  S  P  Q  R  N  P  T  V  K  D  L
3556 atcagctttggcctgcaggtagcccgcggcatggagtacctggca
     I  S  F  G  L  Q  V  A  R  G  M  E  Y  L  A
3601 gagcagaagtttgtgcacagggacctggctgcgcggaactgcatg
     E  Q  K  F  V  H  R  D  L  A  A  R  N  C  M
3646 ctggacgagtcattcacagtcaaggtggctgactttggtttggcc
     L  D  E  S  F  T  V  K  V  A  D  F  G  L  A
3691 cgcgacatcctggacagggagtactatagtgttcaacagcatcgc
     R  D  I  L  D  R  E  Y  Y  S  V  Q  Q  H  R
3736 cacgctcgcctacctgtgaagtggatggcgctggagagcctgcag
     H  A  R  L  P  V  K  W  M  A  L  E  S  L  Q
3781 acctatagatttaccaccaagtctgatgtgtggtcatttggtgtg
     T  Y  R  F  T  T  K  S  D  V  W  S  F  G  V
3826 ctgctgtgggaactgctgacacggggtgccccaccataccgccac
     L  L  W  E  L  L  T  R  G  A  P  P  Y  R  H
3871 attgacccttttgaccttacccacttcctggcccagggtcggcgc
     I  D  P  F  D  L  T  H  F  L  A  Q  G  R  R
3916 ctgccccagcctgagtattgccctgattctctgtaccaagtgatg
     L  P  Q  P  E  Y  C  P  D  S  L  Y  Q  V  M
3961 cagcaatgctgggaggcagacccagcagtgcgacccaccttcaga
     Q  Q  C  W  E  A  D  P  A  V  R  P  T  F  R
4006 gtactagtgggggaggtggagcagatagtgtctgcactgcttggg
     V  L  V  G  E  V  E  Q  I  V  S  A  L  L  G
4051 gaccattatgtgcagctgccagcaacctacatgaacttgggcccc
     D  H  Y  V  Q  L  P  A  T  Y  M  N  L  G  P
4096 agcacctcgcatgagatgaatgtgcgtccagaacagccgcagttc
     S  T  S  H  E  M  N  V  R  P  E  Q  P  Q  F
```

```
4141 tcacccatgccagggaatgtacgccggccccggccactctcagag
     S  P  M  P  G  N  V  R  R  P  R  P  L  S  E
4186 cctcctcggcccacttga 4203
     P  P  R  P  T  *
```

Supplementary Figure 2. Complete RON coding reference sequence with exons 18 and 19 highlighted in green and yellow, respectively.