**Figure S1**

 **GTACAGCAATCAACCCTCAACTATCACACATCAACTGCAACTCCAAAGCCACCCCT-CACCCACTAGGATACCAACAAACC**

#  1.1.1 GCACAGCAATCAACCTTCAACTG...T.........A...........A.G...TTACACCCACTAGGATATCAACAAACC

 **1.1.2 NL16,230 ...T.........A...........A.G... NH16,262**

 **1.1.3 ...T.........A...........A.G...**

 **1.1.4 ...T.........A...........A.G...**

 **1.1.5 ...T.T.......A.G.........G.G...**

 **1.2.6 ...T.........A...........A.G...**

 **1.2.7 ...T.........A...........A.G...**

 **1.2.8 ...T.....G...A...........A.G...**

 **1.2.9 ...T.........A...........A.G...**

 **1.2.10 ...T.........A...........A.G...**

 **2.1.1 ...T.........A...........A.G...**

 **2.1.2 ...T.....................A.G...**

 **2.1.3 ...T.........A...........A.G...**

 **2.1.4 ...T.........A...........A.G...**

 **2.1.5 ...T.........A...........A.G...**

 **2.2.6 ...T.........AT....T.....A.G...**

 **2.2.7 ...T.........A...........A.G...**

 **2.2.8 ...T.........A...........A.G...**

 **2.2.9 ...T.........A...........A.G...**

 **2.2.10 ...T.........A...........A.G...**

 **3.1.1 ...T.........A...........A.G...**

 **3.1.1 ...T.........A...........A.G...**

 **3.1.2 ...T.....................A.G...**

 **3.1.3 ...T.........A...........A.G...**

 **3.1.4 ...T.........A...........A.G...**

 **3.1.5 ...T.........A...........A.G...**

 **3.2.6 ...T.........A...........A.G...**

 **3.2.7 ...T.........A.....T.....A.G...**

 **3.2.8 ...T.........A...........A.G...**

 **3.2.9 ...T.........A...........A.G...**

 **3.2.10 ...T.........A...........A.G...**