

Supplementary Material

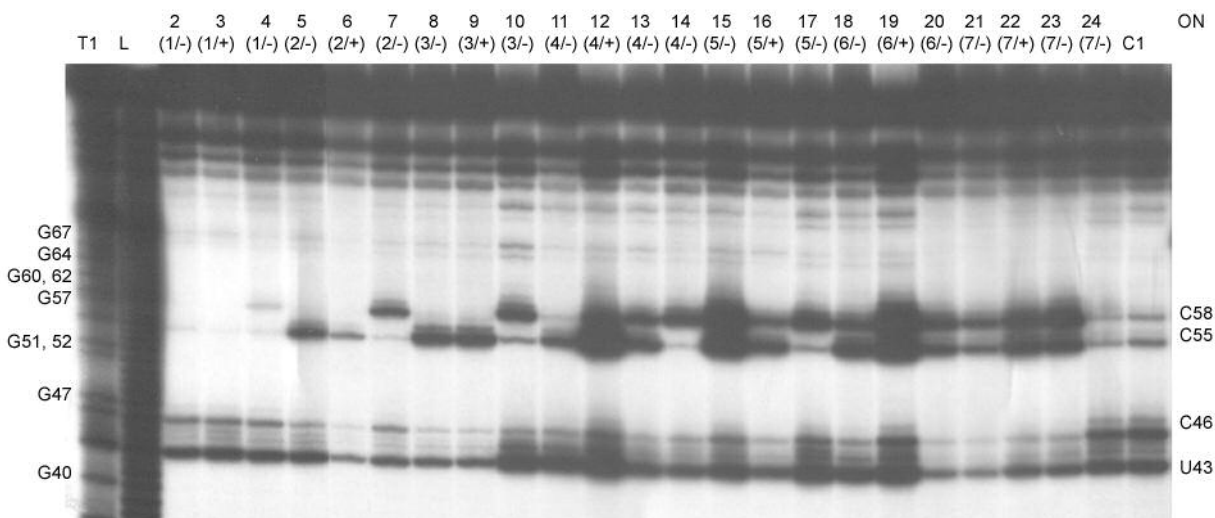


Fig. 1. Sensitivity of artificial RNA bulge-loops to cleavage with chemical ribonuclease ABL4C3 in the presence of 10 mM MgCl₂. Products of M2-96 RNA:oligonucleotide duplex cleaved with compound ABL4C3 resolved in 18% denaturing PAAG (A). Oligonucleotide numbers are indicated on the top. C1 – cleavage of M2-96 RNA with ABL4C3 in the absence of oligonucleotide. C2 – incubation control. Lane L - imidazole ladder, lane T1 - RNA cleavage with RNase T1 under denaturing conditions. The cleaved bonds in M2-96 RNA are indicated on the right.