



Figure SM3. RNase L assay. The viral RNA (F10 fragment of CVB3) or cellular (MCF7) total RNA was subjected to increasing amounts of RNase L: 0, 25 nM, and 830 nM. Reaction products were electrophoretically separated on agarose gel. B-C). (A) 750-nt-long 3'-terminal fragment of the CVB3 genome was digested with RNase L at the given concentrations: 0, 125 nM, and 500 nM. Reaction products were separated on a 12% PAA gel (B) or in the capillaries (C) in parallel to sequencing lines. Blue peaks - RNase L cleavages; green peaks - control reaction. D) RNase L cleavage sites are displayed on a secondary structure model of the viral RNA fragment, the SL6891-6922 motif, as blue arrows.