

Table S2. Synthetic sequences of G4 RNAs and their mutants

Name	Nucleotide sequence (5' - 3')
PQS-nsp8	GGCGGAAUGGGAGCGUGAGG
PQS-nsp8mut	GGC <u>A</u> GAAUGGGGA <u>A</u> CGUGA <u>A</u> G
PQS-nsp14	GGCUACGUGGGGAUUCUCGGGACGG
PQS-nsp2	GGCACUGAGGUUAAGGUUGG