Appendix. The binding constants of NNI binding to NS5B570-Con1 measured by Surface Plasmon Resonance $^{\rm a}$

Compound	$k_{on} (\mathbf{M}^{-1} \mathbf{s}^{-1})$	k_{off} (s ⁻¹)	t _{1/2} (min)	K_d [μM]
NNI-1	1.7 × 10 ⁶	0.023	0.5	0.01
HCV-796	2.9 × 10 ⁴	7.9 × 10 ⁻⁴	15	0.02
NNI-3	2.9×10^6	0.026	0.4	0.01
NNI-4	7.7×10^{3}	0.010	1.2	0.2

^a The Biacore S51 biosensor (BIACORE Life Sciences, Uppsala, Sweden) was use to determine the compound binding parameters as described (20).