

Supplementary Table 1

	<b>Homoharringtonine</b>	<b>Cycloheximide</b>	<b>Blasticidin S</b>
<b>Data</b>			
Number of collected movies	9973	1393	1401
Initial particles images	1147785	182359	180106
Final particle images	1088709	173946	159962
Map resolution (Å)	1.67	1.90	1.86
Map sharpening b factor (Å <sup>2</sup> )	40.7	38.6	40.8
<b>Model composition</b>			
Protein residues	6578	6578	6578
RNA residues	3571	3571	3571
Non-hydrogen atoms	142230	140119	140236
Waters	11962	9892	10089
Ions	392	390	390
Ligands	3	3	3
<b>Isotopic B factors (Å<sup>2</sup>)</b>			
Protein	35.0	40.5	36.9
RNA	40.1	44.5	42.7
Waters	28.7	29.4	27.4
Ligands	22.6	31.7	29.6
<b>R.m.s. deviations</b>			
Bond lengths (Å)	0.014	0.014	0.014
Bond angles (°)	1.929	1.867	1.872
<b>Validation</b>			
Molprobit score	0.85	0.78	0.78
Clashscore	1.29	0.91	0.95
<b>Ramachandran plot (%)</b>			
Favored	98.33	98.02	98.15
Allowed	1.65	1.94	1.82
Outliers	0.02	0.03	0.03
<b>RNA geometry (%)</b>			
Probably wrong sugar puckers	1.46	1.20	1.37
Bad bonds	0.04	0.05	0.05
Bad angles	0.66	0.53	0.53