

Different RNA viruses and the nature of RNA associated with them.

Virus	Type of RNA
Plant viruses	
MV	Single stranded
WBV	Double stranded
Animal viruses	
Influenza viruses	Single stranded
Rous sarcoma	Single stranded
Poliovirus	Single stranded
Reovirus	Double stranded

A comparison between right handed (R) and left handed (L) models

Proposition	Watson and Crick's 'R' model	Saenger's 'L' model
1. Helix sense	Right handed throughout	Alternating right and left handed segments
2. Rotation/10bp	360°	0° to 36° (ideally 0°)
complementary	No	Yes