















Figure 7.3 Representation of an RNA nucleotide as a triangle. The symbol in the triangle corner where the Sugar and Hoogsteen edges meet indicates the orientation of the sugar–phosphate backbone relative to the plane of the pairing: a circle means that the $5' \rightarrow 3'$ direction comes from back to front and a cross means that it goes from front to back. Two strands can be parallel (both strand $5' \rightarrow 3'$ directions are the same way) or antiparallel (in the case of opposite directions)















