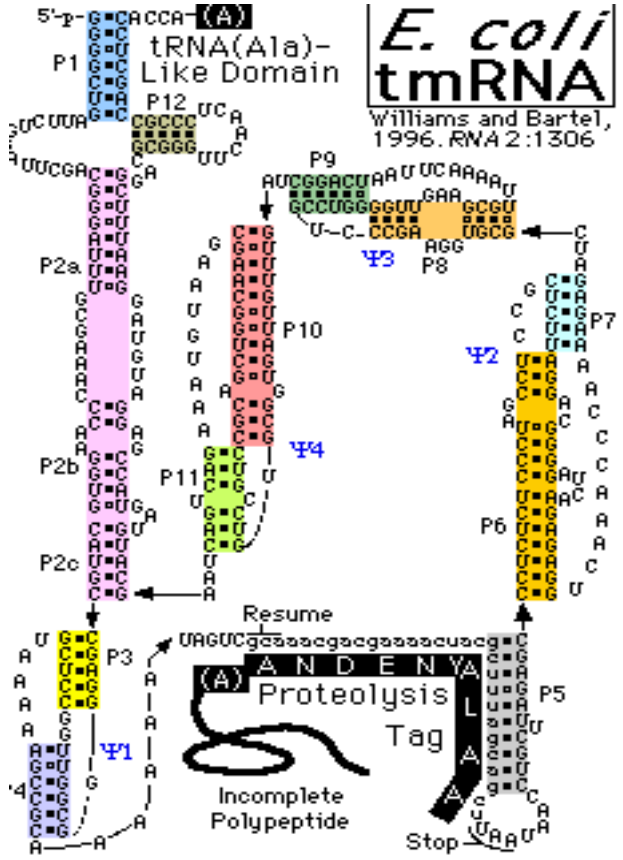
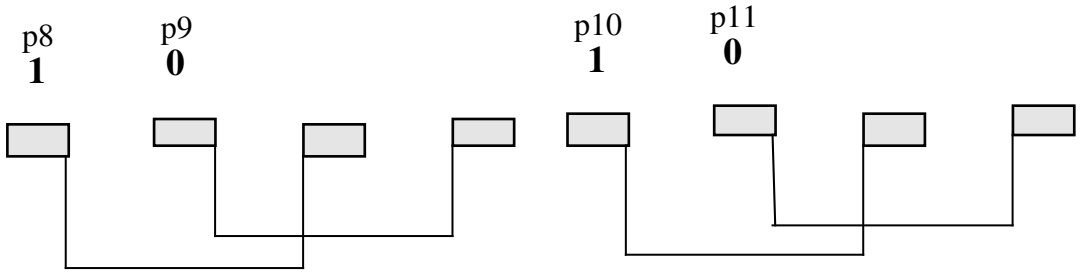


(a)



(b)

Figure 14 Typical secondary structure of a 10Sa RNA (tmRNA).
(a) shows the secondary structure of an E. Coli 1OSa RNA (picture taken from the tmRNA website (Williams, 1999)). (b) displays the structural pattern associated with the secondary structure of the fragment including the two pseudoknots ψ3 (corresponding to the palindromes p8 and p9) and ψ4 (corresponding to the palindromes p10 and p11).