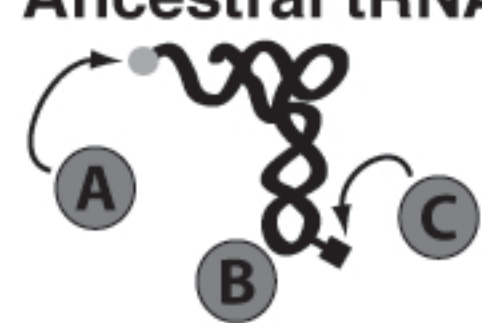
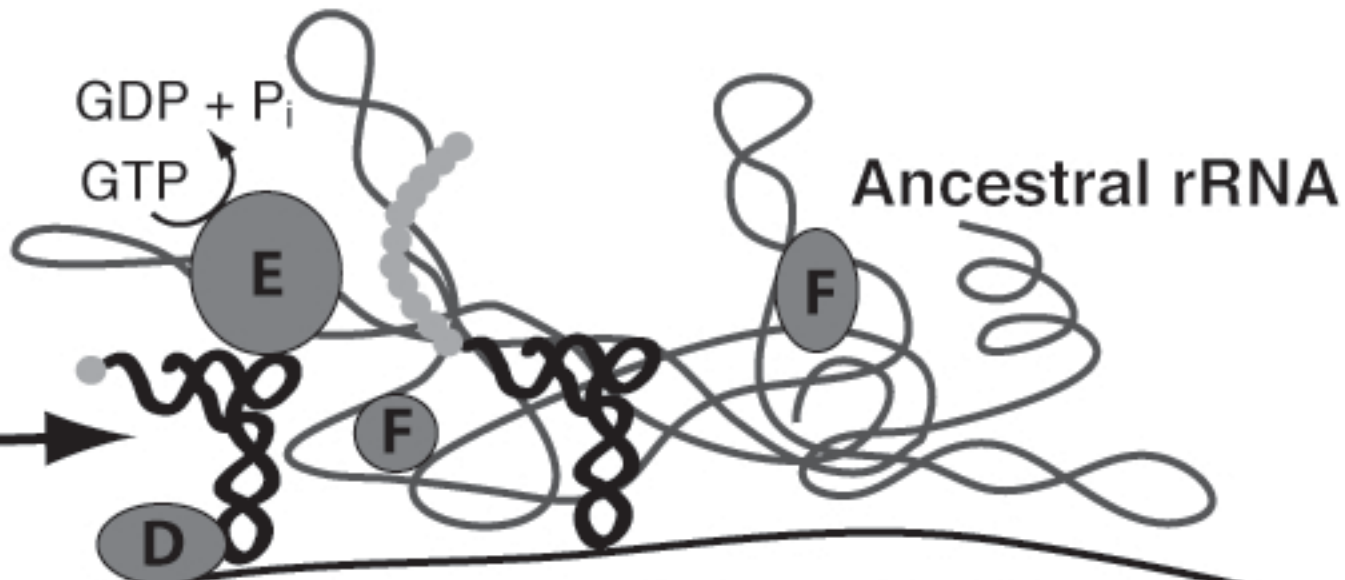


Ancestral tRNA

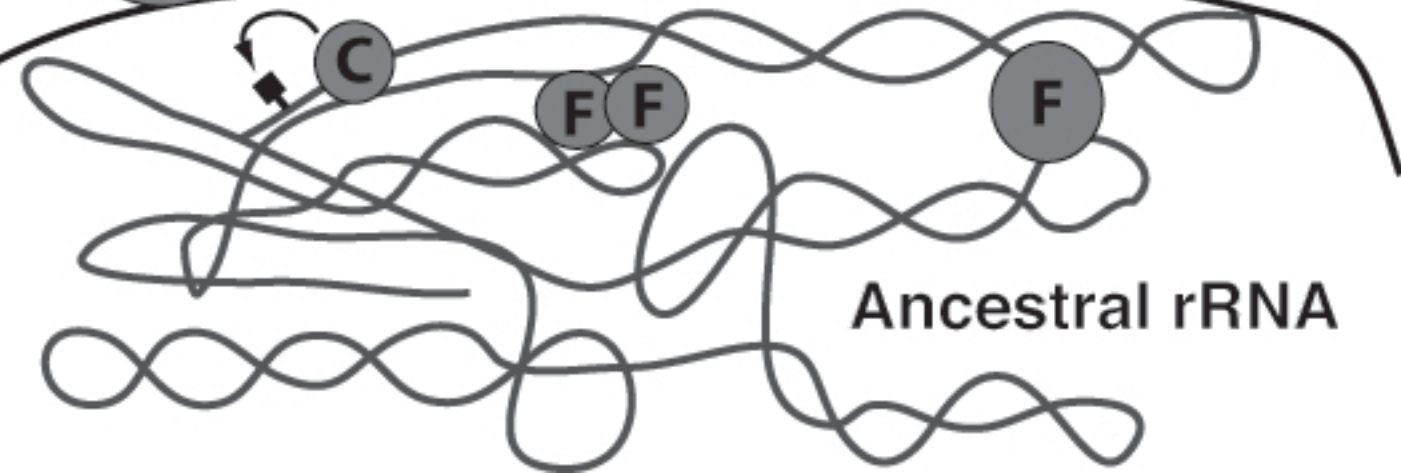


GDP + P_i
GTP



Ancestral rRNA

**RNA gene
(mRNA precursor)**



Ancestral rRNA