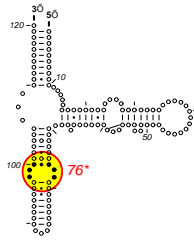


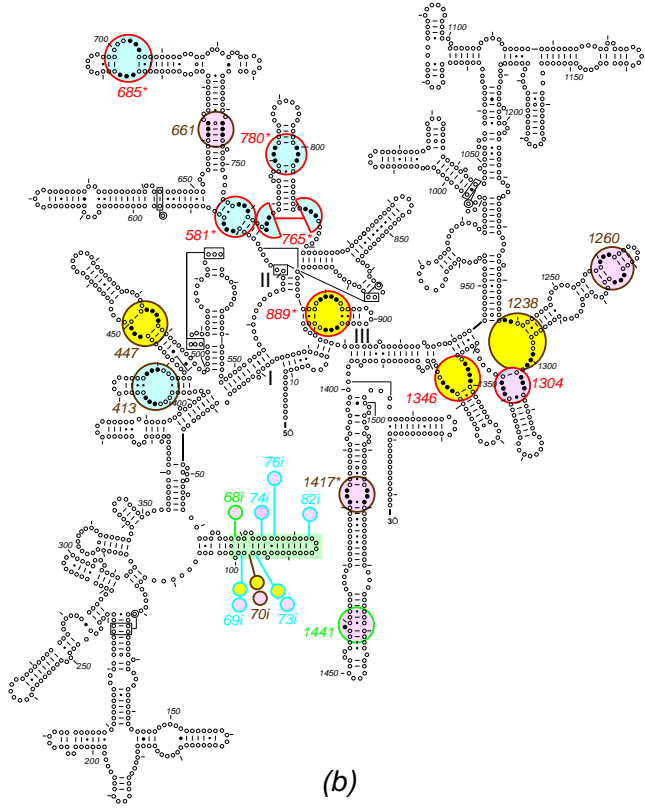
Fig. 3

Shading Colors:
● AGUA/GAA Motifs (E Loop Motifs)
○ GUA/GAA Motifs (E-like Loop Motifs)
○ GGA/GAA Motifs (EL-like Loop Motifs)

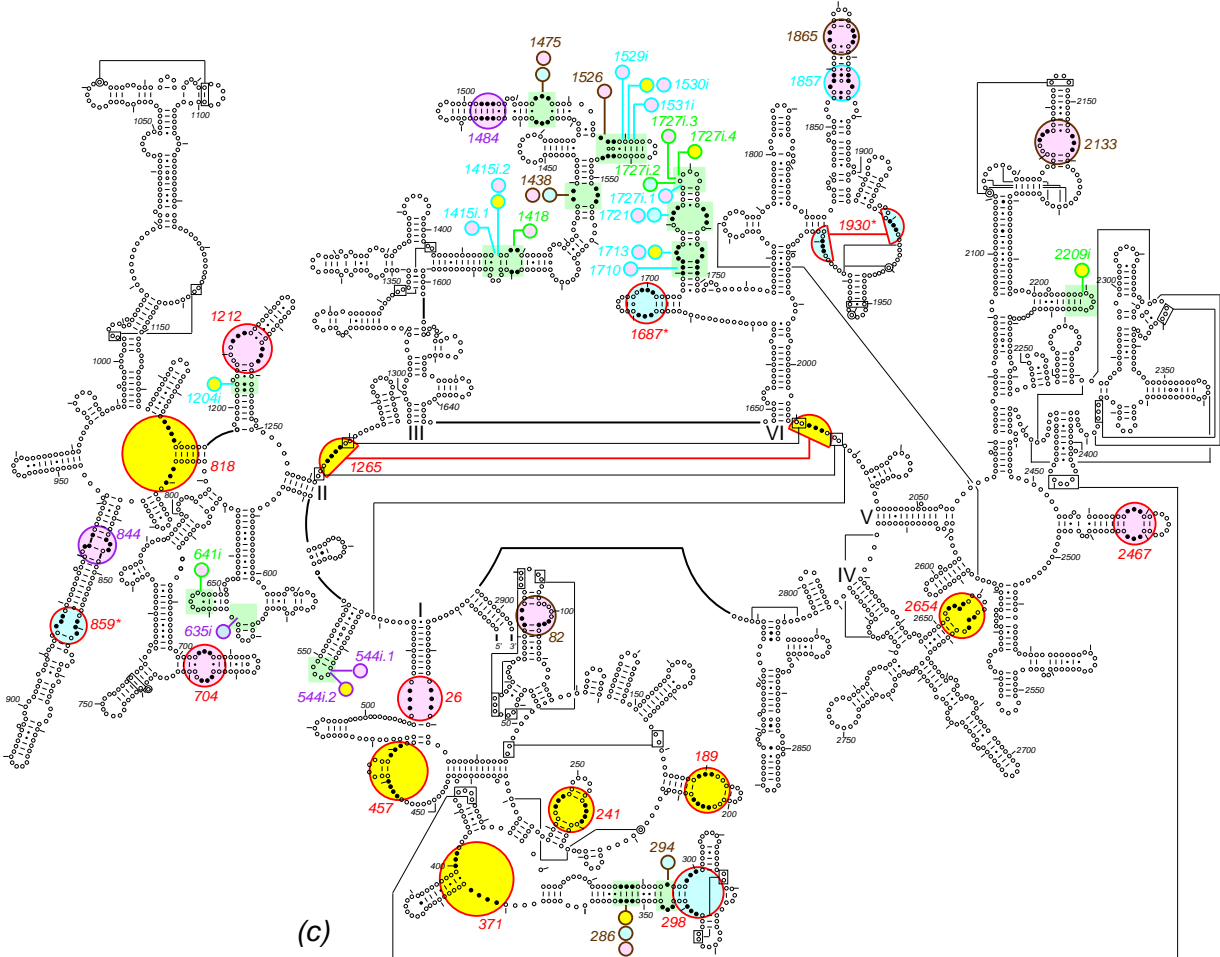
Label and Border Colors:
Red: Present in All Three Domains (3D)
Purple: Present in Archaea (A)
Cyan: Present in Bacteria (B)
Green: Present in Eukaryotes (E)
Brown: Others



(a)



(b)



(c)