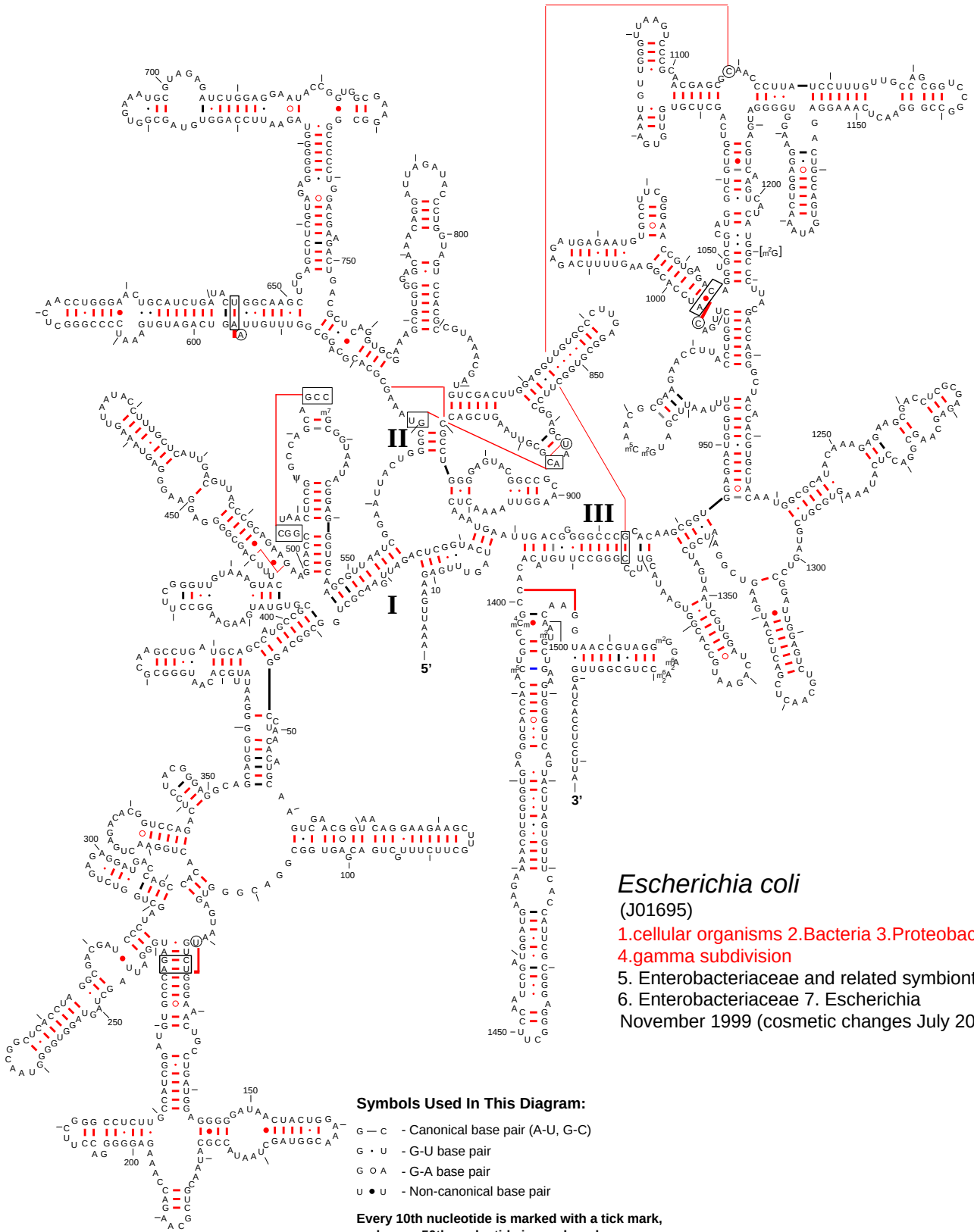
Secondary Structure: small subunit ribosomal RNA



Escherichia coli

(J01695)

1.cellular organisms 2.Bacteria 3.Proteobacteria 4.gamma subdivision

5. Enterobacteriaceae and related symbionts

6. Enterobacteriaceae 7. Escherichia

November 1999 (cosmetic changes July 2001)

Symbols Used In This Diagram:

G — C - Canonical base pair (A-U, G-C)

G • U - G-U base pair

G o A - G-A base pair

U ● U - Non-canonical base pair

Every 10th nucleotide is marked with a tick mark, and every 50th nucleotide is numbered.

Tertiary interactions with strong comparative data are connected by solid lines.