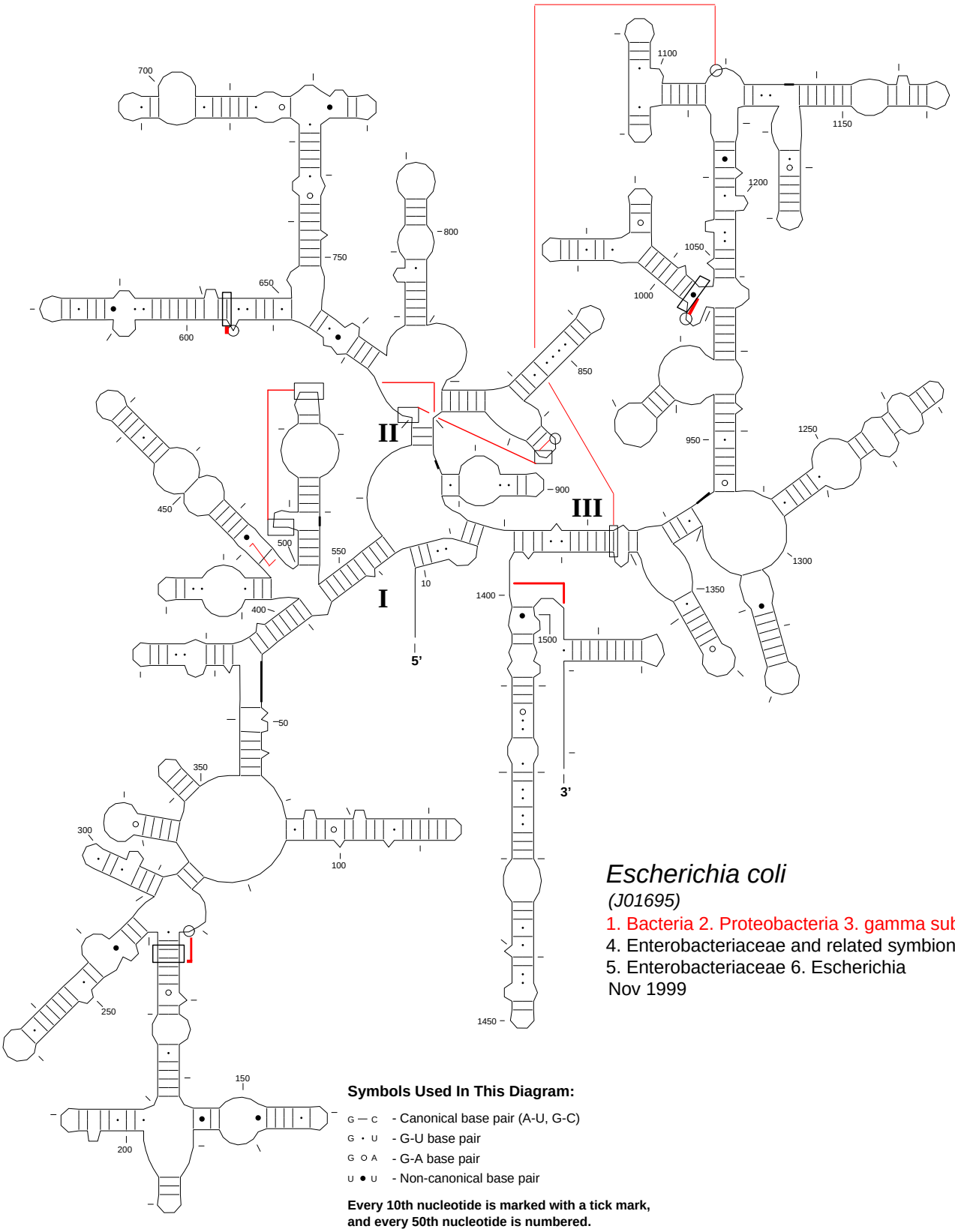
Secondary Structure: small subunit ribosomal RNA



Escherichia coli

(J01695)

1. Bacteria 2. Proteobacteria 3. gamma subdivision
4. Enterobacteriaceae and related symbionts
5. Enterobacteriaceae 6. Escherichia
Nov 1999

Symbols Used In This Diagram:

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

Citation and related information available at http://www.rna.icmb.utexas.edu