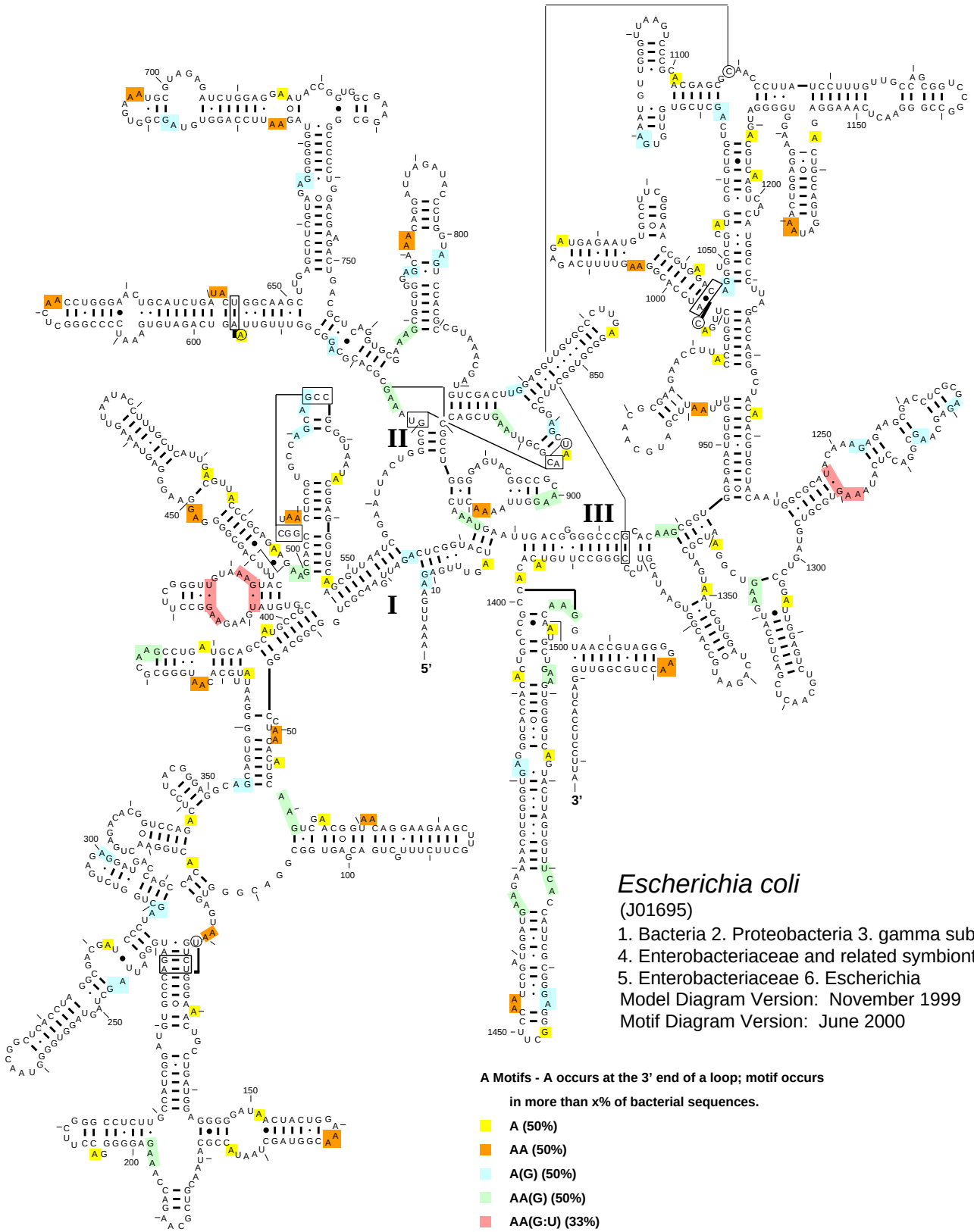
A Story: small subunit ribosomal RNA



Escherichia coli

(J01695)

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

Model Diagram Version: November 1999

Motif Diagram Version: June 2000

A Motifs - A occurs at the 3' end of a loop; motif occurs in more than x% of bacterial sequences.

- **A (50%)**
- **AA (50%)**
- **A(G) (50%)**
- **AA(G) (50%)**
- **AA(G:U) (33%)**