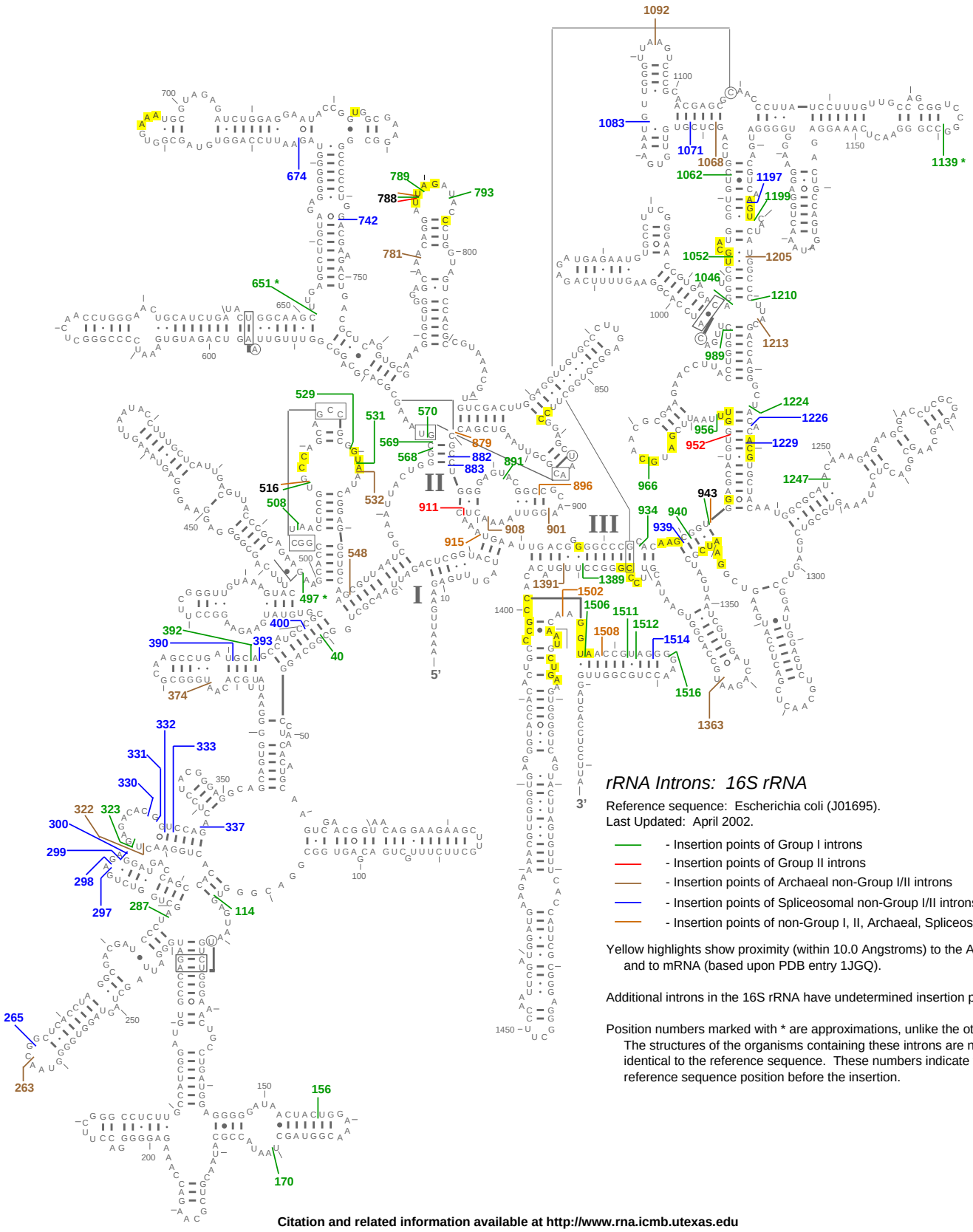
rRNA Introns: Intron Positions in 16S rRNA
(Data from 14 February 2002)



rRNA Introns: 16S rRNA

Reference sequence: Escherichia coli (J01695).
Last Updated: April 2002.

- Insertion points of Group I introns
- Insertion points of Group II introns
- Insertion points of Archaeal non-Group I/II introns
- Insertion points of Spliceosomal non-Group I/II introns
- Insertion points of non-Group I, II, Archaeal, Spliceosomal introns

Yellow highlights show proximity (within 10.0 Angstroms) to the A, P, and E sites and to mRNA (based upon PDB entry 1JGQ).

Additional introns in the 16S rRNA have undetermined insertion points.

Position numbers marked with * are approximations, unlike the others. The structures of the organisms containing these introns are not identical to the reference sequence. These numbers indicate the reference sequence position before the insertion.