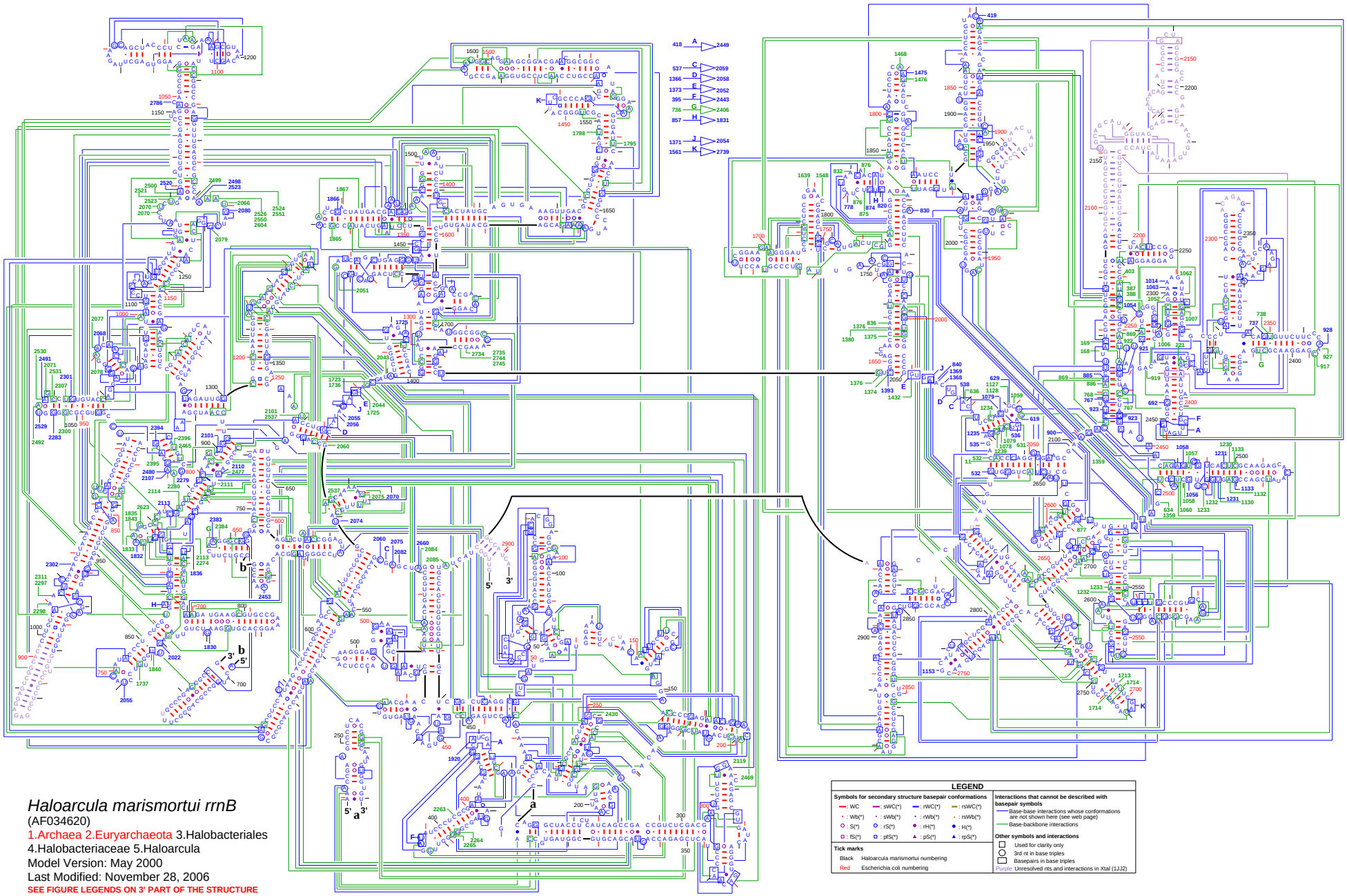
Secondary and Tertiary Interactions and Basepair Conformations in 23S rRNA



Haloarcula marismortui rrnB
(AF034620)
1.Archaea 2.Euryarchaeota 3.Halobacteriales
4.Halobacteriaceae 5.Haloarcula
Model Version: May 2000
Last Modified: November 28, 2006
SEE FIGURE LEGENDS ON 3' PART OF THE STRUCTURE
Citation and related information available at http://www.rna.icmb.utexas.edu

LEGEND

Symbols for secondary structure basepair conformations

: WC : sWC(*) : rWC(*) : rsWC(*)
: Wb(*) : sWb(*) : rWb(*) : rsWb(*)
: S(*) : rS(*) : rH(*) : H(*)
: fS(*) : pfS(*) : pS(*) : rpS(*)

Tick marks

Black Haloarcula marismortui numbering
Red Escherichia coli numbering

Interactions that cannot be described with basepair symbols

Base-base interactions whose conformations are not shown here (see web page)
Base-backbone interactions

Other symbols and interactions

Used for clarity only
3rd nt in base triples
Basepairs in base triples
Purple Unresolved nts and interactions in Xtal (1JJ2)