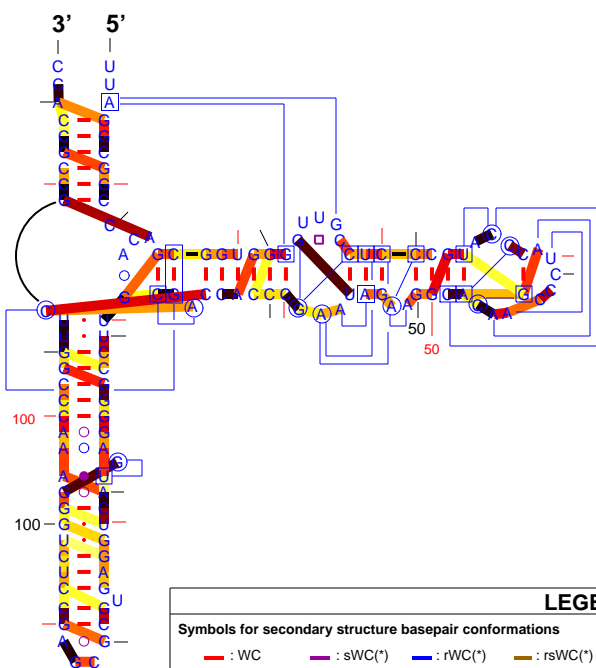


Secondary and Tertiary Interactions and Basepair Conformations in 5S rRNA



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

Haloarcula marismortui
(AF034620)

1. Archaea 2. Euryarchaeota

3. Halobacteriales 4. Halobacteriaceae 5. Haloarcula

Model Version: December 2001

Last Modified: August 16, 2005