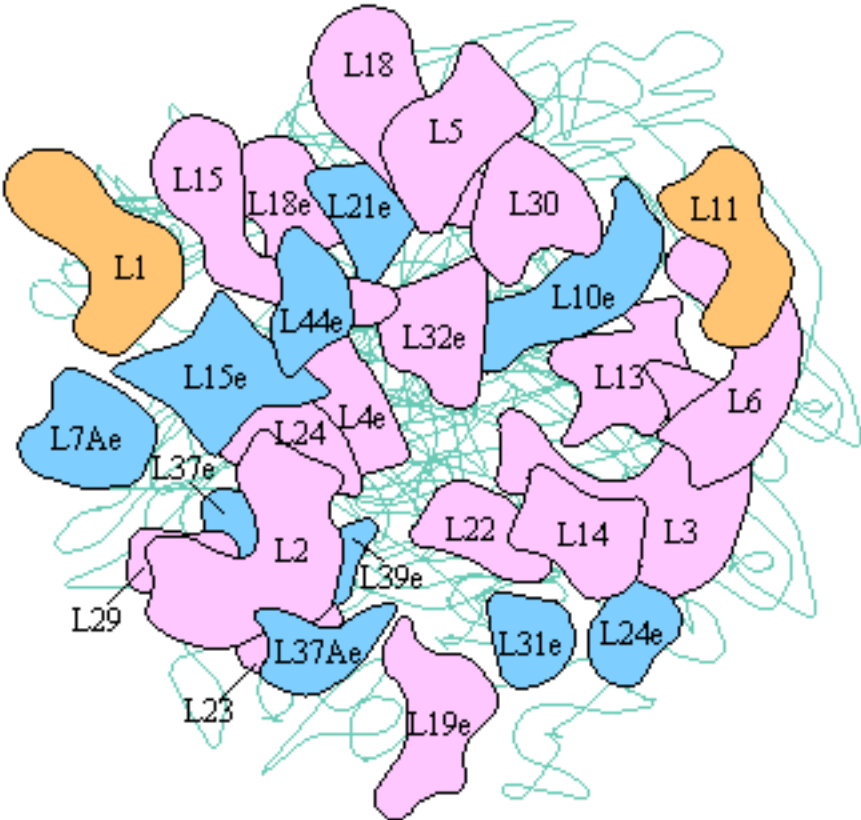
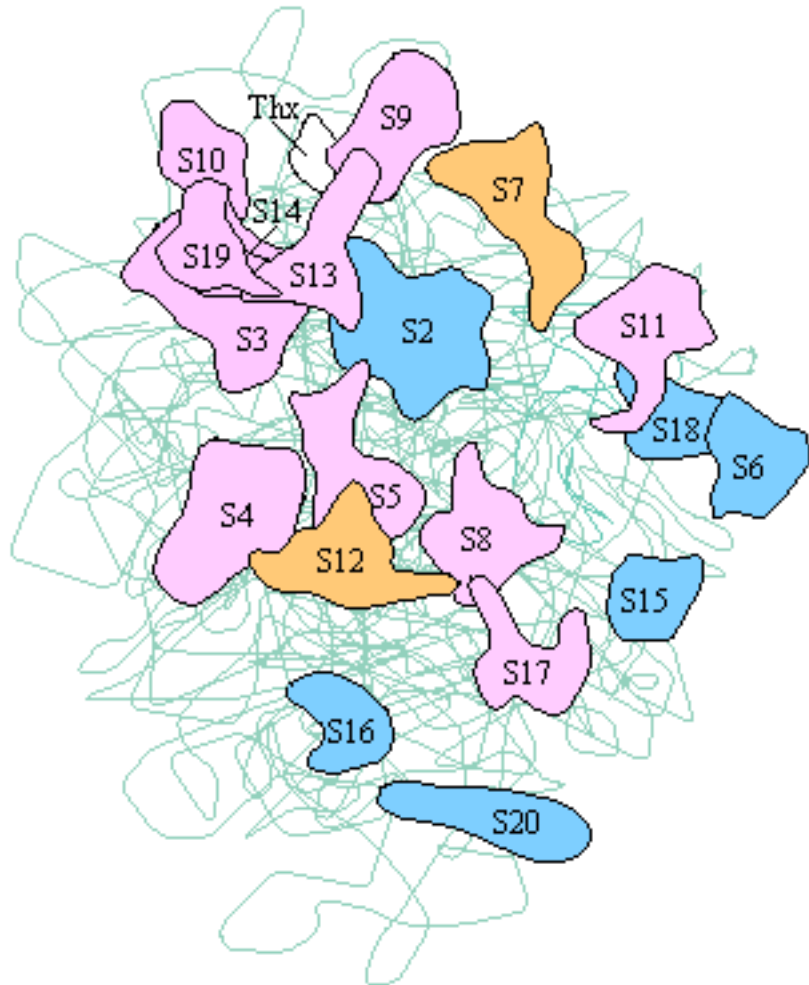


RIBOSOME



Large subunit (*Haloarcula marismortui*)



Small subunit (*Thermus aquaticus*)

Ribosomal RNAs

Bacteria / Archaea
Eukaryotes

P9301_rrl136...	rrf		P9301_rrs130...
K01982	K01981	K01986	K01979

Ribosomal proteins

EF-Tu										L7/L12 stalk									
rpsJ	rplC	rplD	rplW	rplB	rpsS	rplV	rpsC	rplP	rpmC										
K02969	K02925	K02930	K02893	K02938	K02958	K02880	K02985		K02918										
rpsQ	rplN	rplX		rplE	rpsN	rpsH	rplF			rplR	rpsE	K02907	rplO						
K02949	K02894	K02898	K02987	K02868	K02980	K02957	K02940	K02912	K02885	K02932	K02981	K02937	K02900						
		IF1		RpoA															
K02915	K02875	K02919	rpsM	rpsK	rpsD			rplQ	rplM	rpsI									
		K02964	K02955	K02997		K02883		K02872	K02960										
		EF-Tu,G		RpoC,B															
		rpsG	rpsL		K07590			rplL	K02869	rplJ	rplA	rplK							
		K02989	K02973	K02908	K02936				K02942...	K02941	K02865	K02870							
		EF-Ts		IF2		IF3		RF1											
rpsB				rpsO		rplI	rplT	rpl34	rpmE	rpmF	rplI	rpsR	rpsF						
K02998				K02953															
rpmB	rpmG	rplU	rpmA	FtsY,Ffh		rpsP	rplS	rps1a...	rpsT	rpsU	K02897								
K02866	K02873	K02877	K02889	K02896	K02910	K02917	K02922	K02921	K02924	K02927	K02928	K02929							
K02984	K02991	K02995	K02962	K02966	K02974	K02975	K02976	K02978	K02977	K02979	K02983	K02944							
K02934	K02882	K02891	K02901	K02903	K02905	K02920	K02923												
K02993	K02947	K02951	K02971																