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MOLAR RATIOS IN D.N.A. PREPARATIONS OF DIFFERENT ORIGIN (CHARGAFF)

SOURCE	ADENINE TO GUANINE	THYMINE TO CYTOSINE	ADENINE TO THYMINE	GUANINE TO CYTOSINE	PURINES TO PYRIMIDINES	AMINO GROUPS TO ENOLIC HYDROXYS
<i>Paracentrotus lividus</i>	1.85	1.85	1.02	1.02	1.02	1.36
<i>H. influenzae</i> type C	1.8	1.6	1.1	1.0	1.0	1.4
Yeast	1.7	1.9	1.0	1.1	1.0	1.3
Man	1.56	1.75	1.0	1.0	1.0	1.3
<i>Pneumococcus</i> type III	1.5	1.7	1.0	1.1	1.0	1.3
Hen	1.45	1.29	1.06	0.91	0.99	1.5
Salmon	1.43	1.43	1.02	1.02	1.02	1.4
Ox	1.29	1.43	1.04	1.00	1.1	1.4
<i>E. coli</i> B/r	1.0	1.1	0.8	1.0	0.9	1.4
<i>Serratia marcescens</i>	0.7	0.6	1.0	0.8	0.9	1.7
<i>Bac. schatz</i>	0.7	0.6	1.0	0.9	1.0	1.7
Human Tubercle Bacillus	0.6	0.6	0.9	0.9	0.9	1.6
Avian Tubercle Bacillus	0.4	0.4	1.1	1.1	1.1	1.7