

Supplementary Table S1. Range, average and median of rDNA sites in different groups of animals

Title: Evolutionary trends in animal ribosomal DNA loci: introduction to a new online database

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5S rDNA	Min	Max	Average	Median
All kayotypes	1	74	4.51	2
Total vertebrates	2	74	4.37	2
Total invertebrates	1	24	5.03	2
fish	2	54	4.21	2
mammals	2	18	2.83	2
amphibians	2	8	3.69	2
reptiles	2	74	18.18	4
cartilaginous fish	4	4	4.00	4
birds	2	2	2.00	2
arthropods	1	24	5.81	4
mollusks	2	10	3.18	2
annelids	2	2	2.00	n.d.
flatworms	4	5	4.50	4.5
echinoderms	2	2	n.d.	n.d.
nematodes	2	2	n.d.	n.d.

45S rDNA	Min	Max	Average	Median
All kayotypes	1	54	3.79	2
Total vertebrates	1	54	3.99	2
Total invertebrates	2	22	3.49	2
fish	2	54	3.48	2
mammals	2	42	6.87	6
amphibians	1	4	2.10	2.5
reptiles	1	5	2.13	2
lampreys	4	6	5.00	4
cartilaginous fish	2	16	6.00	2
birds	2	8	3.20	2
arthropods	1	22	3.58	2
mollusks	2	9	2.94	2
annelids	2	6	2.55	2
flatworms	2	8	3.81	2
thorny-head-worms	4	4	4.00	4
nematodes	2	2	n.d.	n.d.
tunicates	6	6	n.d.	n.d.