

Supplementary Table S7. Relationship between rDNA distribution and chromosome morphology in insects

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

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Coleoptera

rDNA position

Typical chromosome morphology in karyotypes	interstitial	pericentromeric	terminal
a/t	0	0	0
m	4	9	51
m+a	0	6	10

Orthoptera

rDNA position

Typical chromosome morphology in karyotypes	interstitial	pericentromeric	terminal
a/t	10	90	14
m	0	0	1
m+a	15	11	10

Coleoptera + Orthoptera

rDNA position

Typical chromosome morphology in karyotypes	interstitial	pericentromeric	terminal
a/t	10	90	14
m	4	9	52
m+a	15	17	20

*a - acrocentric, t- telocentric, m- metacentric,