

Table 1. The total DNA content in the biosphere

	DNA amount (Mb)
Prokaryotes	$1.6 (1.1) \times 10^{31}$
Unicellular eukaryotes	$1.3 (0.9) \times 10^{29}$
Fungi	$1.7 (3.4) \times 10^{27}$
Animals	$4.2 (1.5) \times 10^{29}$
Plants	$3.6 (3.4) \times 10^{31}$
Viruses	$4.0 (3.4) \times 10^{29}$
Total	$5.3 (3.6) \times 10^{31}$

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