

TABLE 4. THE MEAN AND RANGE OF NUCLEAR DNA CONTENT IN ANNUAL, AND PERENNIAL HIGHER PLANT SPECIES

N.B. The number of species in each subgroup is given in parentheses after the mean.

	annual species	perennial species		
		all species	facultative perennials	obligate perennials
MONOCOTYLEDONS				
(a) including polyploid species	26.2 (59) 82.7 max. 4.3 min.	97.9 (112) 420.0 max. 4.7 min.	24.8 (15) 58.1 max. 4.7 min.	109.9 (96) 420.0 max. 6.0 min.
(b) diploid species only	18.5 (29) 28.4 max. 4.3 min.	100.8 (88) 295.0 max. 4.7 min.	16.1 (11) 28.6 max. 4.7 min.	112.9 (77) 295.0 max. 11.0 min.
DICOTYLEDONS				
(a) including polyploid species	14.0 (44) 44.0 max. 0.8 min.	25.9 (56) 142.0 max. 4.0 min.	—	—
(b) diploid species only	16.1 (36) 44.0 max. 0.8 min.	26.4 (38) 93.6 max. 4.0 min.	—	—

