

**Table 5.** Fraction of 'metabolic volume' (cell volume minus walls and vacuoles) occupied by chloroplasts in microalgae (mainly freshwater) grown photolithotrophically [89,91–93]. *n* = number of species examined.

Chlorophyta	0.33–0.61 ( <i>n</i> = 3)
Euglenophyta	0.15–0.5 ( <i>n</i> = 2)
Cryptophyta	0.69 ( <i>n</i> = 1)
Haptophyta	0.34–0.40 ( <i>n</i> = 2)
Bacillariophyceae	0.39–0.56 ( <i>n</i> = 6)
Dinophyta	0.07–0.32 ( <i>n</i> = 2)

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