

**TABLE 20.** Comparison of growth over time by area covered ( $\text{dm}^2/\text{m}^2$ ) in flood-plain *H. helix* from a series of paired plot experiments

Experiments	Results			
	$\text{m}^2$ plot replications	Standard deviation	Mean $\text{dm}^2/\text{m}^2$	Significance
Control and one year of growth	7	3.6	97.6	modified $t_{6 \text{ df}} = 8.795$ ; significant beyond 0.001
	7	19.5	31.7	
Control and 1.25 years of growth	8	28.9	40.1	modified $t_{7 \text{ df}} = 2.203$ ; significant at 0.1
	8	12.9	15.4	
One year of growth and 1.25 years of growth	7	19.5	31.7	$t_{6 \text{ df}} = 2.509$ ; modified $t_{9 \text{ df}} = 2.304$ ; both significant at 0.05
	7	10.5	12.4	