

Treatment	Time	αG (nmol g ⁻¹ dry soil h ⁻¹)	βG (nmol g ⁻¹ dry soil h ⁻¹)	βX (nmol g ⁻¹ dry soil h ⁻¹)	NAG (nmol g ⁻¹ dry soil h ⁻¹)	AP (nmol g ⁻¹ dry soil h ⁻¹)	PPO (nmol g ⁻¹ dry soil h ⁻¹)	PER (nmol g ⁻¹ dry soil h ⁻¹)
None	April	3.93 ± 0.41aA	61.9 ± 4.3aAB	24.8 ± 0.2aB	24.9 ± 3.2aA	300.5 ± 22.9aB	0.18 ± 0.02aB	0.40 ± 0.03bB
	July	3.74 ± 0.09aA	66.7 ± 1.3aA	33.6 ± 2.7aA	29.3 ± 3.1bA	711.9 ± 79.8aA	0.41 ± 0.02aA	0.69 ± 0.03bA
	November	2.48 ± 0.12aB	52.8 ± 2.1aB	30.5 ± 1.7aAB	22.8 ± 2.0bA	698.63 ± 70.3aA	0.20 ± 0.03aB	0.47 ± 0.02aB
Understory	April	3.72 ± 0.15aA	65.9 ± 3.9aA	21.3 ± 5.8aA	26.8 ± 3.1aB	492.4 ± 48.8aB	0.24 ± 0.01aC	0.52 ± 0.03aB
	July	3.35 ± 0.19aAB	75.8 ± 6.1aA	33.3 ± 1.8aA	41.6 ± 2.1aA	699.5 ± 47.8aA	0.48 ± 0.01aA	0.89 ± 0.04aA
	November	2.90 ± 0.12aB	65.7 ± 2.3aA	33.8 ± 2.8aA	32.6 ± 1.6aB	689.32 ± 35.1aA	0.28 ± 0.01aB	0.53 ± 0.04aB