

Model variable	Estimate	Standard error	<i>t</i> value	<i>p</i> value
N1_1				
Intercept	1.44	0.1753	8.213	< 0.001
N_APP	-0.00862	0.000699	-12.325	< 0.001
PCP	0.000543	0.00016	3.4	< 0.001
TMP	0.1363	0.03357	4.059	< 0.001
SOL_K	-0.00344	$9.78 \times 10^{-5}$	-35.163	< 0.001
Grains	-1.117	0.1021	-10.937	< 0.001
Grasses	-1.97	0.1562	-12.611	< 0.001
N_APP: PCP	$5.31 \times 10^{-6}$	$6.45 \times 10^{-7}$	8.233	< 0.001
N_APP: TMP	0.000963	$7.45 \times 10^{-5}$	12.929	< 0.001
N_APP: SOL_K	$9.6 \times 10^{-6}$	$6.4 \times 10^{-7}$	15.024	< 0.001
PCP: grains	0.000677	$9.38 \times 10^{-5}$	7.215	< 0.001
PCP: grasses	0.001029	0.000143	7.201	< 0.001
PCP: TMP	-0.00025	$2.64 \times 10^{-5}$	-9.467	< 0.001
TMP: grains	0.1	0.01134	8.817	< 0.001
TMP: grasses	0.2132	0.01651	12.912	< 0.001
N1_3				
Intercept	-1.411	0.3087	-4.573	< 0.001
PCP	0.001875	0.000279	6.710	< 0.001
TMP	0.4437	0.07831	5.666	< 0.001
SOL_K	-0.00104	0.000116	-8.979	< 0.001
PCP: TMP	-0.00032	$7.06 \times 10^{-5}$	-4.484	< 0.001
N2				
Intercept	1.429	0.1757	8.134	< 0.001
N_APP	-0.00858	0.000701	-12.233	< 0.001
PCP	0.000548	0.00016	3.425	< 0.001
TMP	0.1376	0.03365	4.089	< 0.001
SOL_K	-0.00345	$9.8 \times 10^{-5}$	-35.223	< 0.001
Grains	-1.11	0.1023	-10.849	< 0.001
Grasses	-1.962	0.1566	-12.526	< 0.001
N_APP: PCP	$5.3 \times 10^{-6}$	$6.47 \times 10^{-7}$	8.187	< 0.001
N_APP: TMP	0.000957	$7.46 \times 10^{-5}$	12.82	< 0.001
N_APP: SOL_K	$9.65 \times 10^{-6}$	$6.4 \times 10^{-7}$	15.067	< 0.001
PCP: grains	0.000674	$9.41 \times 10^{-5}$	7.167	< 0.001
PCP: grasses	0.001026	0.000143	7.162	< 0.001
PCP: TMP	-0.00025	$2.64 \times 10^{-5}$	-9.456	< 0.001
TMP: grains	0.09934	0.01137	8.738	< 0.001
TMP: grasses	0.2122	0.01655	12.821	< 0.001
N3				
Intercept	-0.3595	0.1718	-2.092	0.037
N_APP	-0.00131	0.000435	-3.011	0.003
PCP	0.001621	0.00015	10.806	< 0.001
TMP	0.3977	0.03857	10.312	< 0.001
SOL_K	-0.00386	0.000505	-7.641	< 0.001
Grains	-0.2133	0.07504	-2.842	0.005
N_APP: PCP	$1.65 \times 10^{-6}$	$3.59 \times 10^{-7}$	4.61	< 0.001
N_APP: TMP	0.000281	$4.74 \times 10^{-5}$	5.939	< 0.001
N_APP: grains	0.000716	0.000292	2.453	0.014
PCP: TMP	-0.00035	$3.32 \times 10^{-5}$	-10.506	< 0.001
PCP: SOL_K	$1.21 \times 10^{-6}$	$4.36 \times 10^{-7}$	2.781	0.005
PCP: grains	0.000267	$5.82 \times 10^{-5}$	4.577	< 0.001
TMP: grains	-0.04685	0.008004	-5.853	< 0.001