Table S1: Two-way analysis of variance (ANOVA) of stress treatments (Treat), harvesting time (Time), and their interactions (Treat x Time) for the 24 measured traits: total leaf number (LN), wilted leaf percentage (%WL), specific leaf area (SLA), leaf fresh weight (LFW), leaf dry weight (LDW), leaf water content (LWC), root water content (RWC), proline (PRO), total soluble sugars (TSS), malondialdehyde (MDA), hydrogen peroxide (H_2O_2), total phenolic compounds (TPC), total flavonoids (TF), chlorophyll a (Chl a), chlorophyll b (Chl b), carotenoids (Car), root sodium concentration (Na(r)), leaf sodium concentration (Na(l)), root chloride concentration (Cl(r)), leaf chloride concentration (Cl(l)), root potassium concentration (K(r)), leaf potassium concentration (K(l)), root calcium concentration (Ca(r)), leaf calcium concentration (Ca(l)). Significance codes: ns, (+), *, **, and *** mean, respectively, not significant and significant at $p \leq 0.1$, $p \leq 0.05$, $p \leq 0.01$ and $p \leq 0.001$

Treat	LN	WL	SLA	LFW	LDW	LWC	RWC	PRO	TSS	MDA	H_2O_2	TPC	TF	Chl a	Chl b	Car	Na(r)	Na(s)	Cl(r)	Cl(l)	K(r)	K(l)	Ca(r)	Ca(l)
C	17	12 c	24.34	5.16 ab	1.74	66.8 a	60.2 a	0.63 b	55.2 b	45.2 b	9.0	8.11 c	0.52 b	2.26 a	0.71 a	0.73	183.0 b	599.5 c	449.2 c	774 c	124.9 b	263.3	27.4 c	99.5 bc
0.5 M NaCl	18	18 b	31.26	5.24 a	1.76	66.3 a	53.5 b	30.9 a	57.4 ab	73.8 a	12.4	13.3 b	0.96 a	1.97 ab	0.51 b	0.66	517.5 ab	989.0 b	906.2 b	1203.3 b	141.6 ab	274.9	55.1 b	110.4 b
1 M NaCl	16	24 a	31.72	4.87 ab	1.51	69.1 a	49.0 b	56.9 a	67.2 a	101.4 a	13.6	15.6 a	1.10 a	2.12 a	0.57 ab	0.67	1027.2 a	1366.1 a	1526.4 a	2423.5 a	119.5 b	278.8	88.6 a	156.1 a
WS	15	27 a	33.98	3.88 b	1.72	52.4 b	42.1 c	103.4 a	39.5 c	148.0 a	14.2	12.8 b	0.92 a	1.54b	0.39 c	0.54	180.2 b	650.8 c	578.2 bc	810.5 c	163.9 a	293.5	25.9 c	77.4 c
p	0.314 ns	1.2e-06 ***	0.542 ns	0.030 *	0.690 ns	6.6e-08 ***	4.7e-09 ***	3.7e-06 ***	5.1e-06 ***	0.0001 **	1.4e-05 ***	7.9e-15 ***	3.4e-06 ***	0.002 **	8.1e-07 ***	0.313 ns	0.022 *	9.6e-12 ***	2.9e-09 ***	2.0e-5 ***	0.007 **	0.806 ns	7.2e-15 ***	1.3e-08 ***
Time																								
T1	17	31	25.08	4.46	1.84	53.7 b	38.2 c	90.1 a	61.6 a	151.1 a	14.3	13.8 a	1.21 a	1.58 b	0.48 b	0.56 b	657.5 a	997.8 a	1085.4 a	1782.1 a	173.3 a	325.4 a	59.9 a	131.2 a
T2	18	33	29.38	4.92	1.63	67.9 a	64.3 a	1.50 b	44.5 b	55.1 c	10.9	10.6 b	0.54 c	2.37 a	0.66 a	0.8 a	158.4 b	627.1 b	417.8 b	861.3 b	96.9 c	248.9 b	25.3 b	91.1 b
T3	21	23	36.52	4.98	1.58	69.4 a	51.1 b	52.3 a	58.4 a	70.0 b	11.6	13.0 a	0.88 b	1.97 b	0.49 b	0.59 b	615.1 a	1079.1 a	1091.7 a	1265.1 a	142.3 b	258.6 b	62.6 a	110.3 b
p	0.075 ns	0.110 ns	0.169 ns	0.405 ns	0.423 ns	3.1e-09 ***	1.8e-15 ***	0.009 **	0.0001 ***	0.0006 **	0.025 *	1.4e-07 ***	4.0e-09 ***	0.0001 ***	0.0001 ***	0.0008 ***	0.001 **	1.3e-07 ***	3.6e-07 ***	0.071 (+)	3.2e-07 ***	0.002 **	1.6e-10 ***	0.0001 ***
Treat x Time																								
C-T1	17	13 c	20.78	5.13	1.73	68.5 a	57.4 ab	0.58 f	57.3 abcd	46 f	8.44 g	7.91 f	0.55 d	2.49 ab	0.78 a	0.79 ab	204.6 bcd	498.4 d	455.0 d	627.3 e	119.9 bcd	260.7 bc	30.9 c	93.9 bc
0.5M-T1	19	32 b	37.14	5.02	1.93	62.3 a	42.5 cd	43.3 c	69.4 ab	102 bc	14.7 ab	15.7 abc	1.51 a	1.60 bcd	0.48 bc	0.56 de	817.5 ab	1040.2 bc	1305.9 bc	1405.3 ab	169 abc	340.3 ab	75.1 b	146.9 ab
1M-T1	16	41 a	16.90	5.11	1.70	66.5 a	37.3 d	85.0 b	78.2 a	156.2 ab	14.5 b	18.4 a	1.46 ab	1.72 abc	0.53 abc	0.63 bcde	1390.9 a	1807.5 a	2014.4 ab	4348.5 a	187.5 ab	357.4 a	109.0 a	199.4 a
WS-T1	16	38 a	25.48	2.58	1.99	17.7 b	15.7 e	231.7 a	41.5 cd	300.4 a	19.6 a	13.1 bcd	1.32 abc	0.53 d	0.15 d	0.24 f	216.9 bcd	645.0 cd	566.4 cd	747.3 de	217.1 a	343.3 ab	24.7 c	84.6 c
C-T2	19	22 bc	27.11	5.21	1.83	64.3 a	64.5 a	0.68 f	55.3 abcd	50.5 f	8.95 fg	8.18 ef	0.52 d	2.16 abc	0.67 ab	0.72 abcd	171.9 cd	534.4 d	441.7 d	776.0 de	125.1 bcd	262.9 bc	25.0 c	93.9 bc
0.5M-T2	21	22 bc	25.46	4.78	1.58	66.7 a	63.4 a	2.73 d	41.3 cd	41.4 f	10.4 ef	11.4 de	0.42 d	2.05abc	0.56 abc	0.8 a	148.3 d	589.7 cd	363.2 d	790.8 de	94.0 cd	239.7 c	21.6 c	83.3 c
1M-T2	15	38 a	25.37	4.90	1.39	71.8 a	62.4 a	1.41 e	46.9 bcd	64.0 e	13.2 bc	12.5 cd	0.58 d	2.48 ab	0.68 ab	0.77 abc	144.7 d	783.9 cd	389.5 d	1129.4 bc	56.3d	225.2 c	23.5 c	121.4 bc
WS-T2	16	50 a	39.56	4.78	1.73	68.8 a	66.9 a	1.18 e	34.4 d	64.5 e	11.1 de	10.3 def	0.63 d	2.78 a	0.72 ab	0.92 a	168.7 cd	600.3 cd	476.9 d	748.8 de	112.1 bcd	267.9 bc	31.2 c	65.8 c
C-T3	19	21 bc	25.12	5.14	1.66	67.6 a	58.6 ab	0.62 f	53 abcd	38.9 f	9.45 fg	8.2 ef	0.50 d	2.14 abc	0.69 ab	0.67 bcde	172.6 cd	765.7 cd	450.9 d	918.6 cde	129.9 bcd	266.3 bc	26.4 c	110.6 bc
0.5M-T3	20	26 bc	31.17	5.92	1.78	70.0 a	54.7 abc	46.6 c	61.5 abc	77.9 d	11.9 cd	12.8 bcd	0.94 bcd	2.27 abc	0.49 bc	0.62 bcde	586.6 bc	1337 ab	1049.5 cd	1413.6 b	162.0 abc	244.7 c	68.7 b	101.1 bc
1M-T3	28	19 bc	52.89	4.60	1.44	69.1 a	47.3 bcd	84.4 b	76.6 a	84.1 cd	13.1 bc	16.0 ab	1.25 abc	2.18 abc	0.49 bc	0.6 cde	1546.1 a	1506.8 ab	2175.3 a	1792.6 ab	114.7 bcd	253.9 c	133.3 a	147.7 ab
WS-T3	18	26 bc	36.90	4.27	1.45	70.9 a	43.9 cd	77.4 b	42.7 bcd	79.2 d	11.9 cde	14.9 bc	0.82 cd	1.3 cd	0.31 cd	0.45 ef	155.0 d	707.0 cd	691.2 cd	935.4 cd	162.5 abc	269.4 bc	21.9 c	81.9 c
p	0.165 ns	4.9e-06 ***	0.207 ns	0.257 ns	0.952 ns	1.7e-11 ***	9.7e-08 ***	4.3e-06 ***	0.04 *	1.6e-05 ***	4.2e-05 ***	0.0001 **	0.0012 **	0.0001 ***	8.4e-05 ***	0.0018 **	0.0008 ***	2.4e-05 ***	1.6e-05 ***	0.0003 ***	0.0048 **	0.050 *	1.4e-10 ***	0.019 *

Table S2: Correlation coefficients between the first three PCs and the 24 measured variables: total leaf number (LN), wilted leaf percentage (%WL), specific leaf area (SLA), leaf fresh weight (LFW), leaf dry weight (LDW), leaf water content (LWC), root water content (RWC), chlorophyll a (Chl a), chlorophyll b (Chl b), carotenoids (Car), root sodium concentration (Na(r)), leaf sodium concentration (Na(l)), root chloride concentration (Cl(r)), leaf chloride concentration (Cl(l)), root potassium concentration (K(r)), leaf potassium concentration (K(l)), root calcium concentration (Ca(r)), leaf calcium concentration (Ca(l)), proline (PRO), total soluble sugars (TSS), malondialdehyde (MDA), hydrogen peroxide (H_2O_2), total phenolic compounds (TPC), and total flavonoids (TF). The correlations coefficients are accompanied by their relative p values

	PCAstress1						**PCAstress2**					
	PC1		**PC2**		**PC3**		**PC1**		**PC2**		**PC3**	
	R^2	***p***	**R^2**	***p***	**R^2**	***p***	**R^2**	***p***	**R^2**	***p***	**R^2**	***p***
Quantitative variables												
%WL	-0.44	0.090	0.50	0.048	0.64	0.008	-0.23	0.383	-0.34	0.202	0.42	0.109
Ca(l)	0.26	0.327	0.87	1.05E-05	-0.10	0.723	0.50	0.049	0.54	0.032	-0.14	0.617
Ca(r)	0.30	0.267	0.93	1.43E-07	-0.04	0.889	0.91	8.11E-07	0.37	0.153	0.04	0.895
Car	0.91	1.28E-06	0.01	0.977	0.02	0.956	-0.13	0.623	0.63	0.009	0.43	0.094
Chl.a	0.92	4.29E-07	-0.07	0.785	0.06	0.827	0.11	0.677	0.74	0.001	0.40	0.129
Chl.b	0.88	6.46E-06	-0.11	0.680	0.12	0.661	-0.29	0.276	0.80	0.000	-0.41	0.119
Cl(r)	0.17	0.522	0.90	1.61E-06	-0.10	0.706	0.85	2.76E-05	0.18	0.515	0.08	0.761
Cl(s)	0.10	0.713	0.79	2.98E-04	-0.19	0.474	0.87	1.26E-05	0.28	0.285	-0.01	0.959
H_2O_2	-0.91	1.32E-06	0.27	0.309	-0.03	0.901	0.75	8.40E-04	-0.19	0.473	0.33	0.216
K(l)	-0.44	0.090	0.48	0.061	0.06	0.836	-0.24	0.378	-0.18	0.503	-0.02	0.928
K(r)	-0.77	4.22E-04	0.31	0.243	-0.23	0.401	-0.31	0.250	-0.37	0.157	0.49	0.055
LDW	-0.12	0.651	-0.09	0.753	-0.39	0.134	-0.39	0.137	0.23	0.389	0.55	0.026
LFW	0.69	3.07E-03	0.21	0.445	-0.24	0.375	-0.27	0.320	0.33	0.207	0.50	0.048
LN	-0.26	0.329	0.11	0.679	0.83	8.05E-05	0.53	0.034	-0.03	0.920	-0.52	0.037
LWC	0.91	8.41E-07	0.29	0.279	0.13	0.620	0.22	0.419	-0.36	0.169	-0.07	0.783
MDA	-0.93	2.65E-07	0.09	0.743	-0.17	0.519	0.71	0.002	-0.41	0.112	0.49	0.053
Na(l)	0.09	0.742	0.93	1.78E-07	-0.06	0.814	0.82	9.41E-05	0.37	0.157	0.10	0.717
Na(r)	0.23	0.401	0.96	3.36E-09	-0.02	0.930	0.92	5.71E-07	0.34	0.203	-0.03	0.912
PRO	-0.92	3.45E-07	0.00	0.994	-0.10	0.716	0.74	0.001	-0.57	0.022	0.14	0.597
RWC	0.94	1.03E-07	-0.14	0.595	0.15	0.569	-0.40	0.121	0.64	0.008	0.00	0.991
SLA	-0.11	0.697	0.04	0.884	0.93	1.19E-07	0.64	0.007	-0.13	0.635	-0.58	0.018
TF	-0.39	0.137	0.64	0.007	0.13	0.641	0.93	1.21E-07	-0.09	0.750	0.00	1.000
TPC	-0.21	0.425	0.92	5.33E-07	0.03	0.909	0.73	0.001	-0.48	0.059	0.27	0.319
TSS	0.48	0.057	0.66	0.005	-0.05	0.865	0.56	0.023	0.50	0.048	0.32	0.226
Categorical variables												
trt=C	3.37	0.006	-3.26	0.002967	-0.11	0.885391	-3.56	0.003	1.95	0.032	-1.10642	0.135
trt=L	0.47	0.738	1.04	0.410241	1.13	0.104169	0.07	0.963	0.48	0.622	1.373669	0.057
trt=H	0.83	0.554	3.80	0.000156	-0.75	0.295438	4.29	6.25E-05	1.01	0.298	-0.17172	0.824
trt=WS	-4.66	1.89E-06	-1.58	0.202734	-0.28	0.704006	-0.80	0.566	-3.45	2.08E-08	-0.09553	0.901

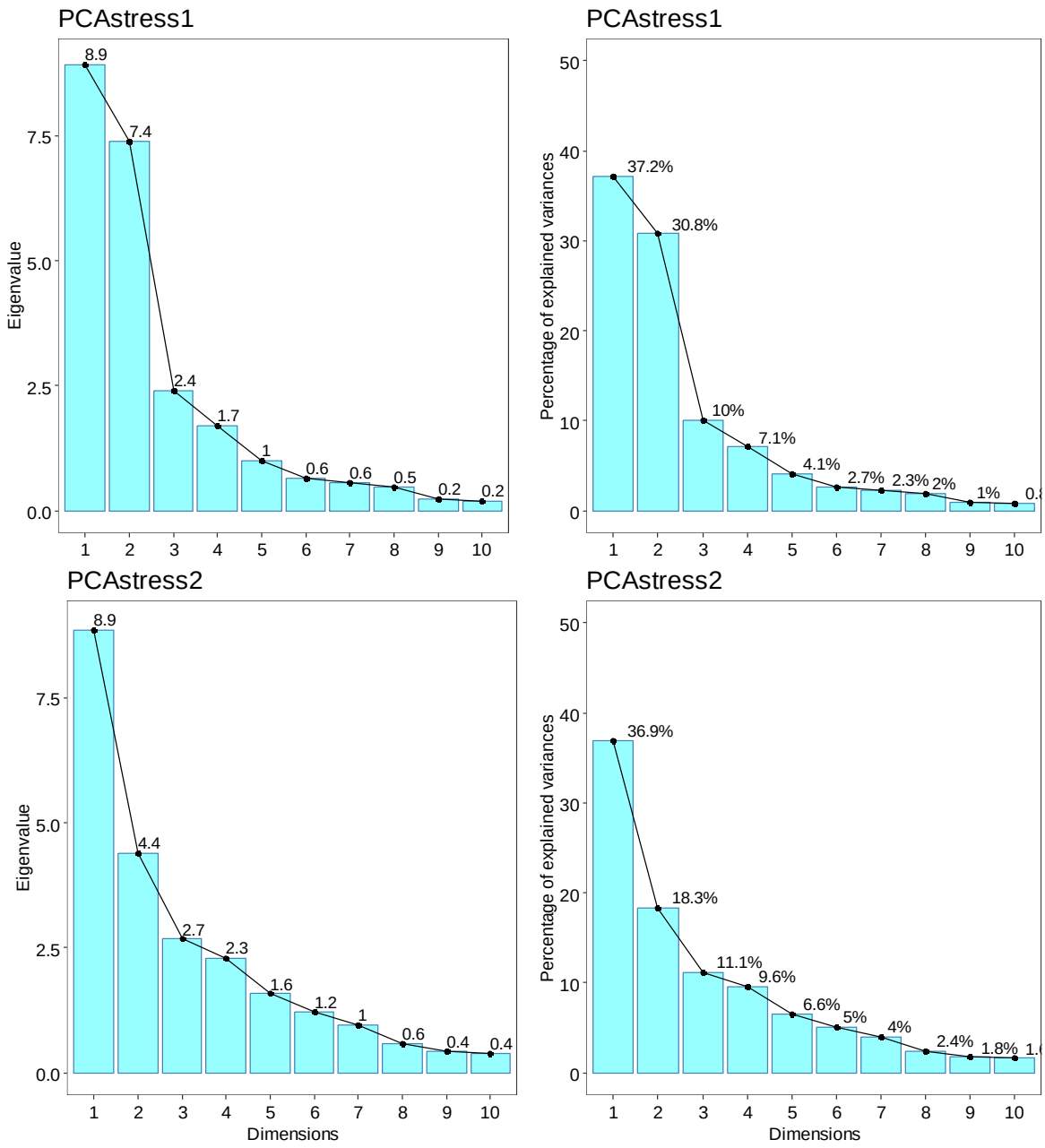

Figure S1: Eigen analysis of PCAstress1 and PCAstress2 correlation matrix