

## Supplementary Materials S1. Absolute and relative values of the *B. napus* growth indexes

## **Supplementary Materials S1 continued**

**Supplementary Materials S1 continued**

		200	Absolute value	$20.28 \pm 3.19$	$6.26 \pm 0.48$	$26.54 \pm 3.65$	$3.10 \pm 0.53$	$0.41 \pm 0.04$	$3.51 \pm 0.57$	$1.58 \pm 0.13$	$2.64 \pm 0.47$	$0.15 \pm 3.66E-03$	$0.07 \pm 2.36E-03$	
			Relative value	0.58	0.41	0.53	0.96	0.47	0.85	0.41	0.27	1.65	1.15	
Average	0	Absolute value	$33.15 \pm 2.49$	$15.60 \pm 2.72$	$48.75 \pm 2.62$	$3.37 \pm 0.26$	$0.86 \pm 0.13$	$4.23 \pm 0.26$	$3.51 \pm 0.36$	$9.71 \pm 0.69$	$0.10 \pm 0.01$	$0.06 \pm 2.39E-03$		
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	50	Absolute value	$28.76 \pm 0.45$	$13.79 \pm 1.56$	$42.55 \pm 1.90$	$3.44 \pm 0.32$	$0.80 \pm 0.11$	$4.24 \pm 0.37$	$2.72 \pm 0.09$	$8.04 \pm 1.27$	$0.12 \pm 0.01$	$0.06 \pm 1.71E-03$		
		Relative value	0.87	0.89	0.87	1.02	0.93	1.00	0.78	0.83	1.18	1.05		
	100	Absolute value	$22.03 \pm 2.39$	$9.93 \pm 1.34$	$31.96 \pm 2.22$	$2.95 \pm 0.37$	$0.63 \pm 0.11$	$3.58 \pm 0.38$	$2.24 \pm 0.30$	$6.23 \pm 0.81$	$0.13 \pm 0.01$	$0.06 \pm 2.71E-03$		
		Relative value	0.66	0.65	0.66	0.88	0.74	0.85	0.65	0.64	1.32	1.14		
	150	Absolute value	$16.23 \pm 1.37$	$7.67 \pm 1.79$	$23.89 \pm 0.77$	$2.69 \pm 0.34$	$0.53 \pm 0.09$	$3.22 \pm 0.30$	$1.81 \pm 0.22$	$5.04 \pm 0.58$	$0.17 \pm 0.01$	$0.07 \pm 0.01$		
		Relative value	0.49	0.50	0.49	0.80	0.62	0.76	0.52	0.52	1.65	1.26		
	200	Absolute value	$16.33 \pm 3.23$	$5.66 \pm 0.53$	$21.98 \pm 3.43$	$2.63 \pm 0.46$	$0.35 \pm 0.06$	$2.98 \pm 0.48$	$1.58 \pm 0.13$	$3.39 \pm 0.52$	$0.16 \pm 0.01$	$0.06 \pm 0.01$		
		Relative value	0.49	0.37	0.45	0.78	0.41	0.71	0.46	0.35	1.59	1.11		
MST (3)	39	0	Absolute value	$34.86 \pm 1.57$	$19.80 \pm 1.06$	$54.66 \pm 1.88$	$3.95 \pm 0.17$	$1.16 \pm 0.09$	$5.11 \pm 0.14$	$1.63 \pm 0.13$	$14.35 \pm 1.43$	$0.11 \pm 2.21E-03$	$0.06 \pm 1.61E-03$	
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		
	50	Absolute value	$35.92 \pm 2.05$	$14.09 \pm 2.34$	$50.01 \pm 3.48$	$3.77 \pm 0.20$	$0.89 \pm 0.14$	$4.66 \pm 0.29$	$1.63 \pm 0.20$	$10.01 \pm 1.47$	$0.11 \pm 1.75E-03$	$0.06 \pm 9.76E-04$		
		Relative value	1.03	0.71	0.91	0.95	0.77	0.91	1.00	0.70	0.93	1.08		
	100	Absolute value	$34.93 \pm 2.55$	$8.99 \pm 0.36$	$43.92 \pm 2.44$	$3.67 \pm 0.13$	$0.59 \pm 0.07$	$4.27 \pm 0.12$	$1.53 \pm 0.16$	$8.65 \pm 1.24$	$0.11 \pm 4.26E-03$	$0.07 \pm 4.65E-03$		
		Relative value	1.00	0.45	0.80	0.93	0.51	0.83	0.93	0.60	0.93	1.13		
	150	Absolute value	$24.46 \pm 3.26$	$9.67 \pm 0.35$	$34.13 \pm 3.06$	$3.49 \pm 0.35$	$0.64 \pm 0.01$	$4.13 \pm 0.35$	$1.63 \pm 0.18$	$5.17 \pm 0.98$	$0.14 \pm 0.01$	$0.07 \pm 3.23E-03$		
		Relative value	0.70	0.49	0.62	0.88	0.55	0.81	1.00	0.36	1.26	1.14		
	200	Absolute value	$21.76 \pm 2.93$	$4.84 \pm 0.71$	$26.61 \pm 3.38$	$3.03 \pm 0.13$	$0.37 \pm 0.11$	$3.40 \pm 0.15$	$1.39 \pm 0.12$	$4.15 \pm 0.61$	$0.14 \pm 0.01$	$0.08 \pm 0.01$		
		Relative value	0.62	0.24	0.49	0.77	0.32	0.66	0.85	0.29	1.24	1.29		
	319	0	Absolute value	$41.16 \pm 1.57$	$19.29 \pm 1.30$	$60.45 \pm 2.29$	$4.23 \pm 0.34$	$1.05 \pm 0.12$	$5.28 \pm 0.46$	$3.03 \pm 0.24$	$10.10 \pm 1.38$	$0.10 \pm 0.01$	$0.05 \pm 3.71E-03$	
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		
	50	Absolute value	$40.11 \pm 2.47$	$14.81 \pm 0.69$	$54.93 \pm 3.10$	$3.81 \pm 0.12$	$0.86 \pm 0.08$	$4.67 \pm 0.20$	$2.90 \pm 0.26$	$8.42 \pm 0.93$	$0.10 \pm 3.40E-03$	$0.06 \pm 2.92E-03$		
		Relative value	0.97	0.77	0.91	0.90	0.81	0.88	0.96	0.83	0.93	1.06		
	100	Absolute value	$29.49 \pm 0.79$	$8.98 \pm 0.98$	$38.47 \pm 1.76$	$3.37 \pm 0.25$	$0.60 \pm 0.06$	$3.98 \pm 0.30$	$2.69 \pm 0.37$	$6.65 \pm 0.57$	$0.11 \pm 0.01$	$0.07 \pm 1.21E-03$		
		Relative value	0.72	0.47	0.64	0.80	0.57	0.75	0.89	0.66	1.11	1.24		
	150	Absolute value	$26.32 \pm 1.43$	$8.32 \pm 1.26$	$34.64 \pm 2.52$	$3.72 \pm 0.06$	$0.54 \pm 0.11$	$4.26 \pm 0.09$	$2.17 \pm 0.22$	$5.59 \pm 0.81$	$0.14 \pm 0.01$	$0.06 \pm 4.72E-03$		
		Relative value	0.64	0.43	0.57	0.88	0.51	0.81	0.71	0.55	1.38	1.19		
	200	Absolute value	$20.71 \pm 2.26$	$4.58 \pm 0.18$	$25.29 \pm 2.25$	$3.38 \pm 0.48$	$0.38 \pm 0.07$	$3.76 \pm 0.42$	$2.28 \pm 0.40$	$4.01 \pm 0.65$	$0.16 \pm 0.01$	$0.08 \pm 0.01$		
		Relative value	0.50	0.24	0.42	0.80	0.36	0.71	0.75	0.40	1.58	1.54		
	388	0	Absolute value	$43.55 \pm 1.20$	$21.85 \pm 2.73$	$65.40 \pm 3.86$	$4.14 \pm 0.51$	$1.28 \pm 0.17$	$5.42 \pm 0.51$	$2.69 \pm 0.27$	$9.73 \pm 1.99$	$0.10 \pm 0.01$	$0.06 \pm 1.61E-03$	
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		
	50	Absolute value	$38.24 \pm 0.42$	$11.87 \pm 0.78$	$50.11 \pm 0.78$	$3.92 \pm 0.13$	$0.71 \pm 0.12$	$4.63 \pm 0.13$	$2.38 \pm 0.38$	$7.89 \pm 1.33$	$0.10 \pm 2.45E-03$	$0.06 \pm 0.01$		
		Relative value	0.88	0.54	0.77	0.95	0.55	0.85	0.89	0.81	1.08	1.01		
	100	Absolute value	$23.40 \pm 1.65$	$11.42 \pm 0.39$	$34.82 \pm 2.04$	$3.47 \pm 0.13$	$0.73 \pm 0.07$	$4.20 \pm 0.20$	$2.29 \pm 0.18$	$6.21 \pm 1.30$	$0.15 \pm 0.01$	$0.06 \pm 4.17E-03$		
		Relative value	0.54	0.52	0.53	0.84	0.57	0.77	0.85	0.64	1.56	1.09		
	150	Absolute value	$22.80 \pm 2.55$	$8.13 \pm 1.33$	$30.93 \pm 2.70$	$3.37 \pm 0.15$	$0.61 \pm 0.10$	$3.98 \pm 0.10$	$2.19 \pm 0.25$	$5.15 \pm 0.96$	$0.15 \pm 0.01$	$0.07 \pm 8.30E-04$		
		Relative value	0.52	0.37	0.47	0.81	0.47	0.73	0.82	0.53	1.56	1.28		
	200	Absolute value	$18.28 \pm 1.38$	$6.40 \pm 0.20$	$24.69 \pm 1.27$	$2.81 \pm 0.54$	$0.54 \pm 0.03$	$3.35 \pm 0.54$	$1.65 \pm 0.23$	$3.67 \pm 0.71$	$0.15 \pm 0.02$	$0.08 \pm 1.45E-03$		
		Relative value	0.42	0.29	0.38	0.68	0.42</td							

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		100	Absolute value	$23.15 \pm 2.80$	$12.26 \pm 1.39$	$35.41 \pm 4.18$	$3.35 \pm 0.25$	$0.69 \pm 0.13$	$4.05 \pm 0.38$	$1.99 \pm 0.30$	$7.29 \pm 1.21$	$0.15 \pm 0.01$	$0.06 \pm 0.01$
			Relative value	0.75	0.63	0.70	1.13	0.52	0.94	0.97	0.60	1.52	0.82
		150	Absolute value	$19.84 \pm 0.94$	$10.61 \pm 0.32$	$30.45 \pm 1.25$	$3.10 \pm 0.24$	$0.60 \pm 0.08$	$3.70 \pm 0.33$	$1.55 \pm 0.18$	$6.17 \pm 1.26$	$0.16 \pm 0.01$	$0.06 \pm 0.01$
			Relative value	0.64	0.55	0.60	1.05	0.45	0.86	0.75	0.51	1.63	0.82
		200	Absolute value	/	$4.38 \pm 0.60$	/	/	$0.31 \pm 0.03$	/	/	$4.73 \pm 0.92$	/	$0.07 \pm 2.19E-03$
			Relative value	/	0.22	/	/	0.23	/	/	0.39	/	1.02
Average	0	Absolute value	$37.65 \pm 5.73$	$20.10 \pm 1.19$	$57.75 \pm 6.53$	$3.82 \pm 0.58$	$1.21 \pm 0.13$	$5.03 \pm 0.50$	$2.35 \pm 0.63$	$11.59 \pm 2.13$	$0.10 \pm 0.01$	$0.06 \pm 0.01$	
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	50	Absolute value	$36.14 \pm 4.26$	$13.73 \pm 1.28$	$49.86 \pm 4.30$	$3.67 \pm 0.33$	$0.82 \pm 0.08$	$4.50 \pm 0.31$	$2.16 \pm 0.60$	$8.92 \pm 0.94$	$0.10 \pm 4.73E-03$	$0.06 \pm 2.38E-03$	
		Relative value	0.96	0.69	0.87	0.97	0.69	0.90	0.92	0.78	1.01	1.00	1.00
	100	Absolute value	$27.74 \pm 5.62$	$10.41 \pm 1.68$	$38.15 \pm 4.16$	$3.47 \pm 0.15$	$0.66 \pm 0.07$	$4.12 \pm 0.13$	$2.13 \pm 0.49$	$7.20 \pm 1.07$	$0.13 \pm 0.02$	$0.06 \pm 4.93E-03$	
		Relative value	0.75	0.52	0.67	0.92	0.54	0.83	0.91	0.62	1.28	1.07	1.07
	150	Absolute value	$23.36 \pm 2.75$	$9.18 \pm 1.18$	$32.54 \pm 2.15$	$3.42 \pm 0.26$	$0.60 \pm 0.04$	$4.02 \pm 0.24$	$1.89 \pm 0.34$	$5.52 \pm 0.48$	$0.15 \pm 0.01$	$0.07 \pm 0.01$	
		Relative value	0.63	0.46	0.57	0.91	0.50	0.80	0.82	0.49	1.46	1.10	1.10
	200	Absolute value	$20.25 \pm 1.78$	$5.05 \pm 0.92$	$25.53 \pm 0.98$	$3.07 \pm 0.29$	$0.40 \pm 0.10$	$3.50 \pm 0.22$	$1.65 \pm 0.45$	$4.14 \pm 0.44$	$0.15 \pm 0.01$	$0.08 \pm 0.01$	
		Relative value	0.52	0.25	0.43	0.75	0.33	0.66	0.74	0.36	1.48	1.33	1.33
ST (4)	130	0	Absolute value	$50.45 \pm 4.57$	$20.95 \pm 3.59$	$71.40 \pm 8.03$	$3.84 \pm 0.34$	$1.17 \pm 0.26$	$5.01 \pm 0.60$	$3.01 \pm 0.29$	$12.85 \pm 1.66$	$0.08 \pm 3.36E-03$	$0.06 \pm 3.99E-03$
			Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		50	Absolute value	$34.30 \pm 2.18$	$15.79 \pm 1.22$	$50.09 \pm 3.26$	$3.62 \pm 0.16$	$0.93 \pm 0.09$	$4.55 \pm 0.23$	$2.36 \pm 0.25$	$9.17 \pm 1.18$	$0.11 \pm 2.27E-03$	$0.06 \pm 1.54E-03$
			Relative value	0.68	0.75	0.70	0.94	0.79	0.91	0.78	0.71	1.39	1.06
		100	Absolute value	$37.63 \pm 0.77$	$11.03 \pm 1.41$	$48.66 \pm 2.07$	$3.87 \pm 0.34$	$0.69 \pm 0.14$	$4.55 \pm 0.46$	$2.05 \pm 0.25$	$7.48 \pm 1.31$	$0.10 \pm 0.01$	$0.06 \pm 4.30E-03$
			Relative value	0.75	0.53	0.68	1.01	0.59	0.91	0.68	0.58	1.35	1.11
		150	Absolute value	$29.23 \pm 3.08$	$9.25 \pm 1.17$	$38.48 \pm 3.05$	$3.43 \pm 0.30$	$0.62 \pm 0.12$	$4.05 \pm 0.35$	$1.80 \pm 0.35$	$6.18 \pm 0.97$	$0.12 \pm 2.28E-03$	$0.07 \pm 0.01$
			Relative value	0.58	0.44	0.54	0.89	0.53	0.81	0.60	0.48	1.54	1.21
		200	Absolute value	$30.06 \pm 2.48$	$6.37 \pm 0.09$	$36.43 \pm 2.42$	$3.33 \pm 0.22$	$0.48 \pm 0.06$	$3.81 \pm 0.17$	$1.20 \pm 0.16$	$3.64 \pm 0.52$	$0.11 \pm 2.80E-03$	$0.08 \pm 0.01$
			Relative value	0.60	0.30	0.51	0.87	0.41	0.76	0.40	0.28	1.45	1.36
344	0	Absolute value	$43.11 \pm 2.55$	$21.32 \pm 2.25$	$64.43 \pm 2.57$	$4.03 \pm 0.08$	$1.25 \pm 0.11$	$5.28 \pm 0.16$	$2.49 \pm 0.72$	$10.89 \pm 1.67$	$0.09 \pm 3.79E-03$	$0.06 \pm 3.91E-03$	
			Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		50	Absolute value	$39.44 \pm 2.04$	$19.58 \pm 1.29$	$59.02 \pm 3.20$	$3.51 \pm 0.08$	$1.13 \pm 0.14$	$4.64 \pm 0.15$	$2.32 \pm 0.36$	$7.00 \pm 1.21$	$0.09 \pm 0.01$	$0.06 \pm 3.93E-03$
			Relative value	0.91	0.92	0.92	0.87	0.90	0.88	0.93	0.64	0.95	0.98
		100	Absolute value	$33.52 \pm 3.65$	$13.03 \pm 2.24$	$46.54 \pm 5.81$	$3.57 \pm 0.46$	$0.79 \pm 0.12$	$4.37 \pm 0.56$	$2.06 \pm 0.21$	$5.66 \pm 1.14$	$0.11 \pm 2.42E-03$	$0.06 \pm 3.52E-03$
			Relative value	0.78	0.61	0.72	0.89	0.63	0.83	0.83	0.52	1.14	1.04
		150	Absolute value	$30.80 \pm 3.92$	$7.68 \pm 0.36$	$38.48 \pm 4.23$	$3.56 \pm 0.63$	$0.53 \pm 0.09$	$4.09 \pm 0.72$	$1.76 \pm 0.35$	$5.37 \pm 0.93$	$0.12 \pm 0.01$	$0.07 \pm 0.01$
			Relative value	0.71	0.36	0.60	0.88	0.42	0.77	0.71	0.49	1.23	1.16
		200	Absolute value	$24.82 \pm 1.62$	$7.92 \pm 0.43$	$32.74 \pm 1.91$	$3.59 \pm 0.02$	$0.48 \pm 0.03$	$4.07 \pm 0.01$	$1.11 \pm 0.12$	$3.23 \pm 0.64$	$0.14 \pm 0.01$	$0.06 \pm 8.73E-04$
			Relative value	0.58	0.37	0.51	0.89	0.38	0.77	0.44	0.30	1.55	1.03
527	0	Absolute value	$45.11 \pm 1.43$	$20.83 \pm 1.28$	$65.94 \pm 2.50$	$3.92 \pm 0.14$	$1.14 \pm 0.07$	$5.06 \pm 0.20$	$3.32 \pm 0.32$	$10.90 \pm 2.37$	$0.09 \pm 2.77E-03$	$0.05 \pm 3.13E-03$	
			Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		50	Absolute value	$30.78 \pm 2.86$	$19.49 \pm 0.84$	$50.28 \pm 2.97$	$3.42 \pm 0.25$	$1.09 \pm 0.07$	$4.51 \pm 0.19$	$1.90 \pm 0.40$	$9.69 \pm 1.13$	$0.11 \pm 0.02$	$0.06 \pm 2.90E-03$
			Relative value	0.68	0.94	0.76	0.87	0.95	0.89	0.57	0.89	1.29	1.02
		100	Absolute value	$36.44 \pm 1.55$	$10.90 \pm 1.72$	$47.$							

**Supplementary Materials S1 continued**

667	0	Absolute value	41.10 ± 1.33	30.12 ± 1.50	71.22 ± 2.71	3.56 ± 0.09	1.68 ± 0.08	5.23 ± 0.09	2.66 ± 0.37	12.97 ± 1.40	0.09 ± 1.25E-03	0.06 ± 2.69E-03	
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	50	Absolute value	40.89 ± 1.41	16.82 ± 0.40	57.71 ± 1.80	4.20 ± 0.04	0.97 ± 0.05	5.17 ± 0.05	1.99 ± 0.37	10.73 ± 1.43	0.10 ± 2.87E-03	0.06 ± 2.50E-03	
		Relative value	0.99	0.56	0.81	1.18	0.58	0.99	0.75	0.83	1.19	1.04	
	100	Absolute value	34.24 ± 2.50	12.31 ± 0.90	46.55 ± 1.78	4.01 ± 0.18	0.72 ± 0.03	4.73 ± 0.15	1.73 ± 0.25	8.21 ± 1.43	0.12 ± 0.01	0.06 ± 4.15E-03	
		Relative value	0.83	0.41	0.65	1.13	0.43	0.90	0.65	0.63	1.36	1.05	
	150	Absolute value	36.22 ± 1.14	9.20 ± 1.32	45.42 ± 2.37	3.83 ± 0.18	0.64 ± 0.04	4.47 ± 0.15	1.59 ± 0.24	6.96 ± 1.27	0.11 ± 0.01	0.07 ± 0.01	
		Relative value	0.88	0.31	0.64	1.08	0.38	0.85	0.60	0.54	1.22	1.26	
	200	Absolute value	29.17 ± 1.40	5.37 ± 0.33	34.54 ± 1.44	3.58 ± 0.08	0.39 ± 0.04	3.97 ± 0.09	1.17 ± 0.12	4.71 ± 0.54	0.12 ± 3.53E-03	0.07 ± 4.12E-03	
		Relative value	0.71	0.18	0.49	1.01	0.23	0.76	0.44	0.36	1.42	1.29	
Average	0	Absolute value	44.94 ± 4.02	23.31 ± 4.55	68.25 ± 3.59	3.84 ± 0.20	1.31 ± 0.25	5.15 ± 0.13	2.87 ± 0.37	11.90 ± 1.16	0.09 ± 0.01	0.06 ± 1.79E-03	
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	50	Absolute value	36.35 ± 4.66	17.92 ± 1.91	54.27 ± 4.75	3.69 ± 0.35	1.03 ± 0.10	4.72 ± 0.31	2.14 ± 0.23	9.15 ± 1.57	0.10 ± 0.01	0.06 ± 1.13E-03	
		Relative value	0.82	0.79	0.80	0.97	0.81	0.92	0.76	0.77	1.21	1.02	
	100	Absolute value	35.46 ± 1.91	11.82 ± 1.03	47.27 ± 1.00	3.80 ± 0.19	0.73 ± 0.05	4.53 ± 0.15	1.87 ± 0.22	7.36 ± 1.17	0.11 ± 0.01	0.06 ± 3.35E-03	
		Relative value	0.79	0.52	0.69	0.99	0.57	0.88	0.66	0.62	1.26	1.10	
	150	Absolute value	32.85 ± 3.36	8.41 ± 0.94	41.26 ± 3.40	3.64 ± 0.18	0.59 ± 0.06	4.22 ± 0.19	1.61 ± 0.23	6.18 ± 0.65	0.11 ± 0.01	0.07 ± 2.69E-03	
		Relative value	0.74	0.37	0.61	0.95	0.45	0.82	0.57	0.52	1.30	1.24	
	200	Absolute value	25.87 ± 4.88	6.85 ± 1.21	32.72 ± 4.00	3.39 ± 0.26	0.47 ± 0.06	3.85 ± 0.22	1.11 ± 0.11	3.98 ± 0.67	0.13 ± 0.02	0.07 ± 0.01	
		Relative value	0.58	0.31	0.48	0.89	0.37	0.75	0.39	0.34	1.56	1.22	
HST (5)	137	0	Absolute value	51.20 ± 2.87	20.60 ± 2.24	71.80 ± 4.35	3.98 ± 0.29	1.06 ± 0.13	5.05 ± 0.35	4.74 ± 0.51	13.72 ± 2.22	0.08 ± 1.35E-03	0.05 ± 5.41E-04
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	50	Absolute value	43.53 ± 0.53	16.07 ± 1.69	59.60 ± 1.78	3.68 ± 0.19	0.97 ± 0.09	4.65 ± 0.24	3.23 ± 0.51	11.06 ± 2.31	0.08 ± 3.25E-03	0.06 ± 2.49E-03	
		Relative value	0.85	0.78	0.83	0.92	0.92	0.92	0.68	0.81	1.09	1.18	
	100	Absolute value	40.79 ± 1.20	12.34 ± 1.91	53.13 ± 2.75	3.45 ± 0.11	0.77 ± 0.05	4.22 ± 0.13	2.83 ± 0.33	7.64 ± 1.59	0.08 ± 2.80E-04	0.06 ± 0.01	
		Relative value	0.80	0.60	0.74	0.87	0.72	0.84	0.60	0.56	1.09	1.22	
	150	Absolute value	40.70 ± 0.43	11.72 ± 1.40	52.42 ± 1.83	3.49 ± 0.18	0.74 ± 0.03	4.23 ± 0.21	2.19 ± 0.26	7.53 ± 1.19	0.09 ± 3.61E-03	0.06 ± 0.01	
		Relative value	0.79	0.57	0.73	0.88	0.70	0.84	0.46	0.55	1.10	1.24	
	200	Absolute value	39.87 ± 0.88	9.43 ± 1.27	49.29 ± 0.96	3.46 ± 0.16	0.64 ± 0.05	4.10 ± 0.18	1.69 ± 0.29	5.83 ± 0.96	0.09 ± 0.01	0.07 ± 0.01	
		Relative value	0.78	0.46	0.69	0.87	0.60	0.81	0.36	0.43	1.12	1.32	
	370	0	Absolute value	54.06 ± 3.49	20.77 ± 1.76	74.83 ± 5.17	3.95 ± 0.19	1.18 ± 0.04	5.13 ± 0.23	3.63 ± 0.37	8.81 ± 1.87	0.07 ± 2.10E-03	0.06 ± 3.02E-03
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	50	Absolute value	45.03 ± 1.51	19.81 ± 1.73	64.84 ± 0.54	3.73 ± 0.19	1.16 ± 0.07	4.88 ± 0.19	2.40 ± 0.30	8.16 ± 1.69	0.08 ± 1.90E-03	0.06 ± 3.18E-03	
		Relative value	0.83	0.95	0.87	0.94	0.98	0.95	0.66	0.93	1.13	1.03	
	100	Absolute value	43.21 ± 1.91	15.61 ± 0.96	58.82 ± 2.86	3.65 ± 0.07	0.91 ± 0.01	4.56 ± 0.06	2.41 ± 0.31	6.81 ± 1.20	0.08 ± 2.44E-03	0.06 ± 4.24E-03	
		Relative value	0.80	0.75	0.79	0.92	0.77	0.89	0.66	0.77	1.16	1.03	
	150	Absolute value	38.78 ± 1.72	14.48 ± 1.07	53.26 ± 2.62	3.52 ± 0.21	0.86 ± 0.07	4.38 ± 0.28	1.90 ± 0.33	6.92 ± 0.84	0.09 ± 1.86E-03	0.06 ± 2.72E-03	
		Relative value	0.72	0.70	0.71	0.89	0.73	0.85	0.52	0.79	1.24	1.05	
	200	Absolute value	29.12 ± 2.58	10.96 ± 2.32	40.08 ± 3.78	3.29 ± 0.22	0.73 ± 0.16	4.02 ± 0.31	1.55 ± 0.20	5.81 ± 0.96	0.11 ± 2.45E-03	0.07 ± 3.32E-03	
		Relative value	0.54	0.53	0.54	0.83	0.62	0.78	0.43	0.66	1.55	1.17	
460	0	Absolute value	54.09 ± 3.51	24.12 ± 1.33	78.22 ± 4.43	3.92 ± 0.28	1.52 ± 0.11	5.45 ± 0.38	2.45 ± 0.33	10.44 ± 1.11	0.07 ± 0.01	0.06 ± 1.04E-03	
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	50	Absolute value	40.95 ± 1.97	18.16 ± 1.84	59.10 ± 3.50	3.73 ± 0.29	1.07 ± 0.09	4.80 ± 0.36	1.75 ± 0.15	8.80 ± 0.70	0.09 ± 2.84E-03	0.06 ± 1.40E-03	
		Relative value	0.76	0.75	0.76	0.95	0.70	0.88	0.72	0.84	1.25	0.94	
	100	Absolute value	37.25 ± 2.78	13.77 ± 1.01	51.01 ± 3.36	3.79 ± 0.23	0.84 ± 0.09	4.63 ± 0.32	1.63 ± 0.12	6.72 ± 1.12	0.10 ± 3.11E-03	0.06 ± 2.86E-03	
		Relative value	0.69	0.57	0.65	0.97	0.55	0.85	0.67	0.64	1.40	0.96	

**Supplementary Materials S1 continued**

	150	Absolute value	$36.85 \pm 1.35$	$10.36 \pm 1.03$	$47.21 \pm 2.37$	$3.75 \pm 0.12$	$0.67 \pm 0.12$	$4.42 \pm 0.23$	$1.25 \pm 0.14$	$6.09 \pm 0.53$	$0.10 \pm 1.89E-03$	$0.06 \pm 0.01$
		Relative value	0.68	0.43	0.60	0.95	0.44	0.81	0.51	0.58	1.40	1.02
	200	Absolute value	$30.39 \pm 4.28$	$6.65 \pm 0.15$	$37.04 \pm 4.41$	$3.45 \pm 0.38$	$0.44 \pm 0.03$	$3.89 \pm 0.40$	$1.12 \pm 0.07$	$4.87 \pm 0.72$	$0.11 \pm 0.01$	$0.07 \pm 3.44E-03$
		Relative value	0.56	0.28	0.47	0.88	0.29	0.71	0.46	0.47	1.57	1.05
475	0	Absolute value	$46.13 \pm 0.31$	$28.73 \pm 0.99$	$74.86 \pm 1.02$	$4.03 \pm 0.12$	$1.40 \pm 0.12$	$5.43 \pm 0.22$	$1.97 \pm 0.30$	$12.72 \pm 1.79$	$0.09 \pm 2.30E-03$	$0.05 \pm 2.68E-03$
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	50	Absolute value	$42.68 \pm 3.04$	$16.48 \pm 0.69$	$59.15 \pm 3.33$	$3.85 \pm 0.22$	$0.93 \pm 0.07$	$4.78 \pm 0.17$	$1.53 \pm 0.21$	$10.25 \pm 1.56$	$0.09 \pm 1.39E-03$	$0.06 \pm 4.29E-03$
		Relative value	0.93	0.57	0.79	0.96	0.67	0.88	0.78	0.81	1.03	1.16
	100	Absolute value	$37.61 \pm 0.73$	$18.52 \pm 0.92$	$56.13 \pm 1.16$	$3.48 \pm 0.07$	$1.07 \pm 0.08$	$4.56 \pm 0.15$	$1.37 \pm 0.28$	$6.97 \pm 1.56$	$0.09 \pm 3.47E-03$	$0.06 \pm 0.01$
		Relative value	0.82	0.64	0.75	0.86	0.77	0.84	0.70	0.55	1.06	1.19
	150	Absolute value	$37.14 \pm 0.45$	$10.55 \pm 1.40$	$47.69 \pm 1.59$	$3.48 \pm 0.13$	$0.72 \pm 0.03$	$4.20 \pm 0.12$	$1.17 \pm 0.11$	$6.53 \pm 1.32$	$0.09 \pm 4.20E-03$	$0.07 \pm 0.01$
		Relative value	0.81	0.37	0.64	0.87	0.51	0.77	0.60	0.51	1.07	1.41
	200	Absolute value	$33.23 \pm 1.35$	$5.01 \pm 0.43$	$38.23 \pm 1.33$	$3.66 \pm 0.17$	$0.35 \pm 0.07$	$4.01 \pm 0.21$	$1.14 \pm 0.11$	$6.00 \pm 0.98$	$0.11 \pm 0.01$	$0.07 \pm 0.01$
		Relative value	0.72	0.17	0.51	0.91	0.25	0.74	0.58	0.47	1.26	1.43
Average	0	Absolute value	$51.37 \pm 3.75$	$23.56 \pm 3.81$	$74.93 \pm 2.62$	$3.97 \pm 0.05$	$1.29 \pm 0.21$	$5.26 \pm 0.20$	$3.20 \pm 1.24$	$11.42 \pm 2.22$	$0.08 \pm 0.01$	$0.06 \pm 0.01$
		Relative value	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	50	Absolute value	$43.05 \pm 1.70$	$17.63 \pm 1.71$	$60.67 \pm 2.79$	$3.75 \pm 0.07$	$1.03 \pm 0.10$	$4.78 \pm 0.10$	$2.23 \pm 0.76$	$9.57 \pm 1.32$	$0.09 \pm 4.09E-03$	$0.06 \pm 1.66E-03$
		Relative value	0.84	0.76	0.81	0.94	0.82	0.91	0.71	0.85	1.13	1.08
	100	Absolute value	$39.71 \pm 2.82$	$15.06 \pm 2.67$	$54.77 \pm 3.42$	$3.59 \pm 0.16$	$0.90 \pm 0.13$	$4.49 \pm 0.18$	$2.06 \pm 0.67$	$7.04 \pm 0.42$	$0.09 \pm 0.01$	$0.06 \pm 2.11E-03$
		Relative value	0.77	0.64	0.73	0.91	0.70	0.85	0.66	0.63	1.18	1.10
	150	Absolute value	$38.37 \pm 1.77$	$11.78 \pm 1.90$	$50.15 \pm 3.14$	$3.56 \pm 0.13$	$0.75 \pm 0.08$	$4.31 \pm 0.11$	$1.63 \pm 0.50$	$6.77 \pm 0.61$	$0.09 \pm 0.01$	$0.06 \pm 3.66E-03$
		Relative value	0.75	0.52	0.67	0.90	0.60	0.82	0.52	0.61	1.20	1.18
	200	Absolute value	$33.15 \pm 4.79$	$8.01 \pm 2.68$	$41.16 \pm 5.56$	$3.46 \pm 0.15$	$0.54 \pm 0.17$	$4.00 \pm 0.09$	$1.37 \pm 0.29$	$5.63 \pm 0.51$	$0.11 \pm 0.01$	$0.07 \pm 1.65E-03$
		Relative value	0.65	0.36	0.55	0.87	0.44	0.76	0.45	0.51	1.37	1.24

The data is the average  $\pm$  SD, n = 4. / indicates no determination due to too high salt stress.