

Table S6. Cytokinin content in KD-CKX1 lines 5.8 and 17.10 of stages 49 (booting: first awns visible (in awned forms only)) and 59 (end of heading: inflorescence fully emerged).

49 (booting: first awns visible (in awned forms only))																								
	cZ		cZR		cZMP		tZ		tZR		tZMP		iP		iPR		iP9G		iPMP		DHZ		DHZR	
Line	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
5.8	66.16	10.95	702.76	304.89	83.12	34.35	16.06	5.86	104.46	50.08	126.68	62.96	28.76	8.02	59.63	16.42	5.40	1.93	9.23	2.51	0.46	0.20	6.95	2.43
17.10	76.61	11.84	617.33	211.61	70.31	13.73	15.28	2.38	78.77	19.41	108.41	31.76	25.94	8.99	47.15	10.06	4.87	1.44	7.88	2.96	0.72	0.15	6.57	2.27
CTRL	82.87	17.63	418.66	170.13	79.92	22.28	15.88	3.38	67.98	15.48	119.27	36.44	38.13	16.25	47.47	16.44	4.90	1.97	11.51	3.91	0.48	0.18	4.71	1.37
59 (end of heading: inflorescence fully emerged)																								
5.8	158.97	39.65	327.24	100.34	30.33	8.95	504.19	264.80	313.54	248.77	74.06	45.32	8.82	4.09	27.03	12.23	0.31	0.08	2.23	1.64	15.56	4.54	25.33	5.63
17.10	140.49	50.95	370.21	117.61	28.94	14.36	889.10	450.86	220.22	127.59	43.93	37.10	8.41	3.36	24.77	10.33	0.45	0.15	1.96	1.04	22.07	10.00	25.80	9.44
CTRL	187.00	76.45	320.47	161.10	24.93	11.50	3782.47	1646.88	761.72	490.96	135.32	53.45	13.99	7.82	39.17	25.26	0.34	0.09	1.85	0.62	32.53	18.26	31.56	14.48

Mean values of 3 biological and 2 technical replicates ± SD are shown.