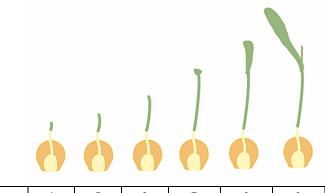
## **Supplementary Table 1.**



Plastochron	4	5	6	7	8	9
Leaf length (mm)	1.5 - 3	3.5 - 6	7-10	11-15	25 - 35	70 - 90

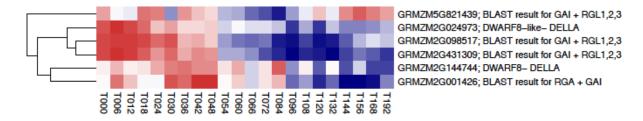
## Supplementary Table 2. ng/g FW

Sta	ge	[JA]	[meJA]	[GA]
L1 P	4	0.577 ± 0.20	1.109 ± 0.46	$0.440 \pm 0.035$
P!	5	0.790 ± 0.28	1.052 ± 0.32	$0.525 \pm 0.33$
P	3	2.873 ± 0.86	1.764 ± 0.35	$0.702 \pm 0.075$
P	7	2.652 ± 0.23	$3.138 \pm 0.83$	0.450 ± 0.010
P7	7.5	10.614 ± 1.91	3.988 ± 1.25	0.409 ± 0.14
P8	3 tip	$33.895 \pm 4.68$	9.098 ± 1.40	0.412 ± 0.15
PS	) tip	8.833 ± 2.08	41.904 ± 6.91	0.574 ± 0.097
PS	) mid	10.500 ± 3.03	24.907 ± 1.62	0.412 ± 0.15
PS	) base	4.356 ± 1.02	1.110 ± 0.37	0.409 ± 0.14
L6 P8	3 tip	4.388 ± 1.30	2.850 ± 1.85	14.338 ± 5.58
L7 P9	) tip	3.570 ± 1.61	5.593 ± 1.75	0.287 ± .27
PS	) mid	2.652 ± 1.30	2.250 ± 1.14	5.593 ± 3.27
PS	) base	0.348 ± 0.13	0.449 ± 0.13	$7.453 \pm 4.30$
L8 P1	10 tip	1.252 ± 0.46	2.136 ± 1.23	10.426 ± 6.49

## Supplementary Table 3. LC-MS Detection Peak Area of Maize Mutants

Stage	JA	meJA	GA
ts1 w.t L1 <sup>P9</sup>	421.422 ± 44.38	152.09 ± 45.65	179.21 ± 54.70
<i>ts1</i> L1 <sup>P9</sup>	195.44 ± 56.07	50.14 ± 19.04	169.83 ± 62.69
gl15 w.t. L1 <sup>P9</sup>	872.67 ±118.11	374.18 ± 74.47	50.10 ± 16.99
<i>gl15</i> L1 <sup>P9</sup>	856.78 ± 57.76	$376.65 \pm 58.87$	34.88 ±3.88
gl15 w.t. L6 <sup>P8</sup>	872.39 ± 8.89	162.77 ± 43.46	40.78 ± 18.32
<i>gl15</i> L6 <sup>P8</sup>	$880.99 \pm 50.00$	163.43 ± 74.46	431.80 ± 23.14
Tp1 w.t. L1 <sup>P9</sup>	716.81 ± 167.25	232.43 ± 69.02	25.51 ± 4.78
Tp1 L1 <sup>P9</sup>	661.63 ± 86.86	187.42 ± 25.36	219.02 ± 93.36
Tp1 w.t. L6 <sup>P8</sup>	824.97 ± 63.73	176.53 ± 10.03	52.42 ± 17.52
<i>Tp1</i> L6 <sup>P8</sup>	911.56 ± 231.31	245.28 ± 57.06	4163.03 ± 266.76
d1 w.t. L1 <sup>P9</sup>	450.55 ± 30.20	277.74 ± 27.62	10.22 ± 8.28
<i>d1</i> L1 <sup>P9</sup>	453.87 ± 23.47	121.50 ± 34.82	2.25 ± 1.07
d1 w.t. L6 <sup>P8</sup>	508.64 ± 35.78	164.32 ± 11.65	40.77 ± 18.32
<i>d1</i> L6 <sup>P8</sup>	811.41 ± 46.03	325.16 ± 128.32	10.06 ± 4.42

## Supplementary Figure 1. Expression of putative DELLA transcription factors from dry seed to fourth leaf emerging.



Supplementary Figure 2. Expression of putative DELLA transcription factors along the leaf blade of  $L3^{P10}$ .

