

**Supplemental Table 2)** Days to first flower (DTF) following glyphosate applications. Change in days is relative to untreated (control) plants. +/- indicates one standard error (SE).

Flowering Delay (Days)	Control DTF	Glyphosate DTF			
		0.05x	Difference	0.1x	Difference
<i>B. napus</i> cv. RR	40.13 ± 0.45	40.69 ± 0.77	0.56	40.13 ± 0.43	0.01
<i>B. napus</i> cv. Null	38.38 ± 0.43	49.56 ± 1.80	11.19	57.81 ± 2.56	19.44
<i>B. napus</i> cv. Sponsor	40.31 ± 0.65	54.53 ± 1.97	14.22	65.19 ± 3.16	24.88
Average <i>B. napus</i>			<b>12.70</b>		<b>22.16</b>
<i>B. rapa</i> OR	33.81 ± 1.07	47.13 ± 1.04	13.31	51.56 ± 1.05	17.75
<i>B. rapa</i> CA	57.20 ± 2.15	67.90 ± 2.99	10.70	70.33 ± 2.12	13.13
Average <i>B. rapa</i>			<b>12.01</b>		<b>15.44</b>
<i>B. juncea</i>	30.12 ± 0.24	48.07 ± 1.67	17.95	52.43 ± 2.34	22.31
<i>B. nigra</i>	45.79 ± 3.59	67.42 ± 4.42	21.63	75.25 ± 5.99	29.46