

**Table S1.** The effect of different concentrations of *L. album* flower extracts (2.5, 5, 7.5, and 10%) on *F. proliferatum* mycotoxins after 10 days of incubation at 25 °C on a PDA medium.

Extract concentrations [%]	Mycotoxins level [µg/g]			
	FB <sub>1</sub>	FB <sub>2</sub>	FB <sub>3</sub>	BEA*
Control (without extracts)	59.35 ± 15.22 <sup>c</sup>	4.63 ± 1.42 <sup>ab</sup>	0.83 ± 0.07 <sup>b</sup>	118.78 ± 19.04 <sup>c</sup>
2.5	48.28 ± 9.07 <sup>bc</sup>	4.44 ± 0.59 <sup>ab</sup>	0.42 ± 0.17 <sup>ab</sup>	77.84 ± 21.35 <sup>bc</sup>
5	39.40 ± 14.32 <sup>abc</sup>	3.19 ± 1.09 <sup>ab</sup>	0.30 ± 0.26 <sup>ab</sup>	51.77 ± 14.18 <sup>ab</sup>
7.5	15.59 ± 7.13 <sup>ab</sup>	2.26 ± 1.34 <sup>ab</sup>	0.21 ± 0.12 <sup>a</sup>	36.10 ± 4.87 <sup>ab</sup>
10	7.24 ± 1.75 <sup>a</sup>	0.81 ± 0.19 <sup>a</sup>	0.08 ± 0.04 <sup>a</sup>	17.98 ± 7.82 <sup>a</sup>

All values are means of three replicates ± standard deviation. The superscripts of different letters in rows are significantly different (Tukey's HSD test, significant at  $p < 0.01$ ).

**Table S2.** The effect of different concentrations of *L. album* flower extracts (2.5, 5, 7.5, and 10%) on *F. culmorum* mycotoxins after 10 days of incubation at 25 °C on a PDA medium.

Extract Concentrations [%]	Mycotoxins* level [µg/g]						
	DON	3- + 15-AcDON	ZEN	ZEN-14S	β-ZOL	α-ZOL	FUS-X
Control (without extracts)	165.35 ±	201.69 ±	592.95 ±	887.08 ±	1.94 ±	0.28 ±	6.23 ±
	51.76 <sup>b</sup>	43.77 <sup>b</sup>	106.71 <sup>b</sup>	95.32 <sup>c</sup>	0.67 <sup>b</sup>	0.10 <sup>b</sup>	1.03 <sup>b</sup>
2.5	87.54 ±	73.77 ±	293.49 ±	425.09 ±	0.62 ±	0.07 ±	2.74 ±
	8.75 <sup>ab</sup>	8.38 <sup>a</sup>	52.23 <sup>a</sup>	100.21 <sup>b</sup>	0.24 <sup>a</sup>	0.01 <sup>a</sup>	1.37 <sup>a</sup>
5	36.683 ±	30.80 ±	237.22 ±	199.01 ±	0.35 ±	nd <sup>*a</sup>	1.27 ±
	5.77 <sup>a</sup>	12.35 <sup>a</sup>	91.18 <sup>a</sup>	31.91 <sup>ab</sup>	0.14 <sup>a</sup>		0.64 <sup>a</sup>
7.5	17.43 ±	14.30 ±	73.64 ±	128.87 ±	0.05 ±	nd <sup>a</sup>	0.45 ±
	6.33 <sup>a</sup>	4.18 <sup>a</sup>	20.33 <sup>a</sup>	36.09 <sup>a</sup>	0.01 <sup>a</sup>		0.37 <sup>a</sup>
10	5.3 ±	5.45 ±	58.06 ±	64.76 ±	nd <sup>a</sup>	nd <sup>a</sup>	0.03±
	2.05 <sup>a</sup>	3.35 <sup>a</sup>	19.37 <sup>a</sup>	6.56 <sup>a</sup>			0.02 <sup>a</sup>

All values are means of three replicates ± standard deviation. The superscripts of different letters in rows are significantly different (Tukey's HSD test, significant at  $p < 0.01$ ), \*nd—not detected.