

Table S3

Significance of the impacts of crop residues retention, year, and their interactions on aboveground dry matter of weeds during the period of study.

Source of variation	Aboveground dry matter of weeds					
	Total weeds		Monocotyledon weeds		Dicotyledon weeds	
	<i>F</i>	<i>p</i>	<i>F</i>	<i>p</i>	<i>F</i>	<i>p</i>
Year	1.029	0.330	2.703	0.126	5.578	0.036*
Residue	31.151	< 0.001***	25.410	< 0.001***	2.004	0.177
Year × Residue	2.445	0.129	2.615	0.114	0.933	0.420

The categorical factors are the year and crop residue.

Presented are the *F*-statistics, *p*-values with the level of significance; **p* < 0.05, ***p* < 0.01, ****p* < 0.001.