

Table 3 Soybean cultivars used for obtaining the evaluated progenies, MG (maturity group)

Cultivars	MG	Launched year	Resistances	Origin
SYN1359S IPRO	5.9	2014	Resistances: Glyphosate, stem canker; cyst nematode race 3; some caterpillars	Syngenta
BMX6160	6.0	2012	Moderately resistant: phytophthora; frog-eye leaf spot. resistant: stem canker	Brasmax
NA5909	6.4	2008	Resistant: glyphosate; stem canker; frog-eye leaf spot; bacterial blight	Nidera
NS7000 IPRO	6.7	2012	Resistant: Glyphosate; some caterpillars	Nidera
97R73 RR	7.3	2013	Resistant: Glyphosate;	Pioneer
P98Y11	8.1	2006	Resistant: Glyphosate; cyst nematode races 1 and 3	Pioneer