

Supplemental Table 1. Examination of *HPT* and *GFP6* gene expression in transgenic plants resulting from crosses

Cross	Line #	Hygromycin resistant ¹	<i>GFP6</i> expression ²
Cross 1: GFP♂ x WT♀	1	+	+
	2	+	-
	3	+	+
	4	+	-
	5	+	+
Cross 2: WT♂ x GFP♀	6	+	+
	7	+	+
	8	+	+
	9	+	+
	10	+	+
	11	+	-
	12	+	+
	13	+	+
	14	+	+

¹: hygromycin resistant ability was tested by the ability to survive on 0.5X MS media supplemented with 10mg L⁻¹ hygromycin.

²: *GFP6* gene expression was examined on epidermal-peeled leaf sample under florescent microscope.