Supplementary Table 5. CRISPR-Cas9 target sequences for multiplex genome editing of the 8 Arabidopsis *IMA* genes.

Gene	Target sequence	Target position in Arabidopsis genome	Strand
IMA1	GTGGCATATAGTGAGAATGG	chr1:17385904	+
IMA2	GCGACATGTGTTGAGAATGG	chr1:17383203	+
IMA3	GTGAGTCACAACAACGCAGA	chr2:13108076	+
IMA4	GAATGAATTTTATCTCTATT	chr1:17392812	+
IMA5	GGAGATGTTACTTACAATAA	chr1:17391782	+
IMA6	GTTAGTGGTACGTGCATGAG	chr1:17389219	+
IMA7	GTAGTCTATGATTACGCTC	chr2:18446551	+
IMA8	GATGGATGCACTCCTGCTGC	chr1:17388155	-