

Table S1. Summary of published mutant alleles of *FIS* genes

Allele	Mutagenesis	Reference
<i>fis1/mea</i>	EMS	(Peacock et al., 1995; Chaudhury et al., 1997; Luo et al., 1999)
<i>mea-1, mea-2</i>	Ds insertion	(Grossniklaus et al., 1998)
<i>mea-3, mea-4</i>	EMS	(Castle et al., 1993; Kiyosue et al., 1999)
<i>mea-5, mea-6, mea-7</i>	Gamma ray	This study
<i>fis2-1, fis2-3, fis2-4</i>	EMS	(Peacock et al., 1995; Luo et al., 1999)
<i>fis2-2</i>	Ds insertion	(Luo et al., 1999)
<i>fis2-5</i>		(Köhler et al., 2003b)
<i>fis2-6, fis2-7</i>	Gamma ray	This study
<i>fis3/fie</i>	EMS	(Peacock et al., 1995; Chaudhury et al., 1997)
<i>fie-1, fie-2, fie-3, fie-4, fie-5, fie-6, fie-9</i>	EMS	(Ohad et al., 1999)
<i>fie-7, fie-8</i>		(Ohad et al., 1999)
<i>fie-10, fie-11</i>	Gamma ray	This study
<i>dme-1, dme-2, dme-3</i>	T-DNA insertion	(Choi et al., 2002)
<i>dme-4</i>	Gamma ray	This study
<i>msi1-1</i>	T-DNA insertion	(Köhler et al., 2003a)
<i>msi1-2</i>	Gamma ray	This study
<i>bga-1</i>	Gamma ray	This study