

**Table S1.** Statistical analysis of morphological properties of maintainers and Ogura sterile lines. The following data are based on the average of 30 samples.

Characteristics	Maintainer	Ogura-CMS
Petal length	0.97 cm	0.95 cm
Petal width	0.62 cm	0.61cm
Sepal length	0.63 cm	0.60 cm
Sepal width	0.23 cm	0.21 cm
Length of strong filaments	0.56 cm	0.48 cm
Length of weak filaments	0.30 cm	0.26 cm