

**S4 Table. Germination rates in wild-type (Col-0) and mutant plants**

mutant lines	22°C		28°C	
	Number of germinating seeds	Germination rates (%)	Number of germinating seeds	Germination rates (%)
Col-0	242/243	99.6	79/87	90.1
<i>nmatl</i> <sup>*1</sup>	161/211	76.3	95/124	76.6
<i>mterf22-1</i> heterozygote line	204/208	98.1	59/95	90.8
<i>mterf22-1</i> homozygous line	207/208	99.5	83/106	78.3
<i>mterf22-2</i> homozygous line	124/127	97.6	114/137	80.3
<i>mterf22-3</i> homozygous line	157/161	97.5	88/102	86.3

\*1 – A T-DNA insertional line mutant in *nMAT1* (At1g30010) gene (see Keren *et al.* 2012).