

Table S1. Homeotic transformations in different *ashh2* alleles.

Allele	Number of flowers with transformations	% flowers with transformations	Inflorescences with transformations	% inflorescences with transformation
Col wt	0 of 94	0%	0 of 14	0%
<i>ashh2-1</i>	15 of 217	6.90 %	10 of 65	15.38 %
<i>ashh2-2</i>	28 of 333	8.40 %	18 of 91	19.78 %
<i>ashh2-5</i>	23 of 287	8.01 %	16 of 72	22.22 %
<i>ashh2-6</i>	1 of 70	1.43 %	1 of 6	16.67 %
<i>efs1-1</i>	16 of 262	6.10 %	13 of 54	24.07 %