

Table S2. Numbers of floral organs

	Sepals	Petals	Stamens	Carpels
Wild type (<i>Ler</i>)	4.02 (0.16)	4.02 (0.16)	5.5 (0.71)	2 (0)
<i>iaa18-1//IAA18-1</i>	4 (0)	3.93 (0.35)	5.33 (0.72)	2 (0)
<i>iaa18-1/iaa18-1</i>	3.93 (0.35)	3.35 (0.88)*	4.45 (0.59)*	2 (0)
<i>bd1//BDL</i>	4 (0)	3.95 (0.22)	5.2 (0.72)	2 (0)
<i>iaa18-1//IAA18 bd1//BDL</i>	3.93 (0.26)	2.25 (0.89)*	4.53 (0.74)*	1.98 (0.16)

Plants were grown in long days. Data are means (s.d.) from 40 flowers.

*Significant difference from the mean wild-type value by *t*-test ($P < 0.05$).