

Supplementary Table 5: p values of the F-Test for determining differences among the genotypes in water consumption relative to the height (the exact F-Test was applied to model 2 was used (see section 2.6). Each genotype served as reference using the R function “lm”).

	<i>27-09</i>	<i>27-10</i>	<i>27-11</i>	<i>27-12</i>
<i>27-01</i>	0.527	0.002	0.063	< 0.001
<i>27-09</i>		0.043	0.195	0.019
<i>27-10</i>			0.259	0.299
<i>27-11</i>				0.067