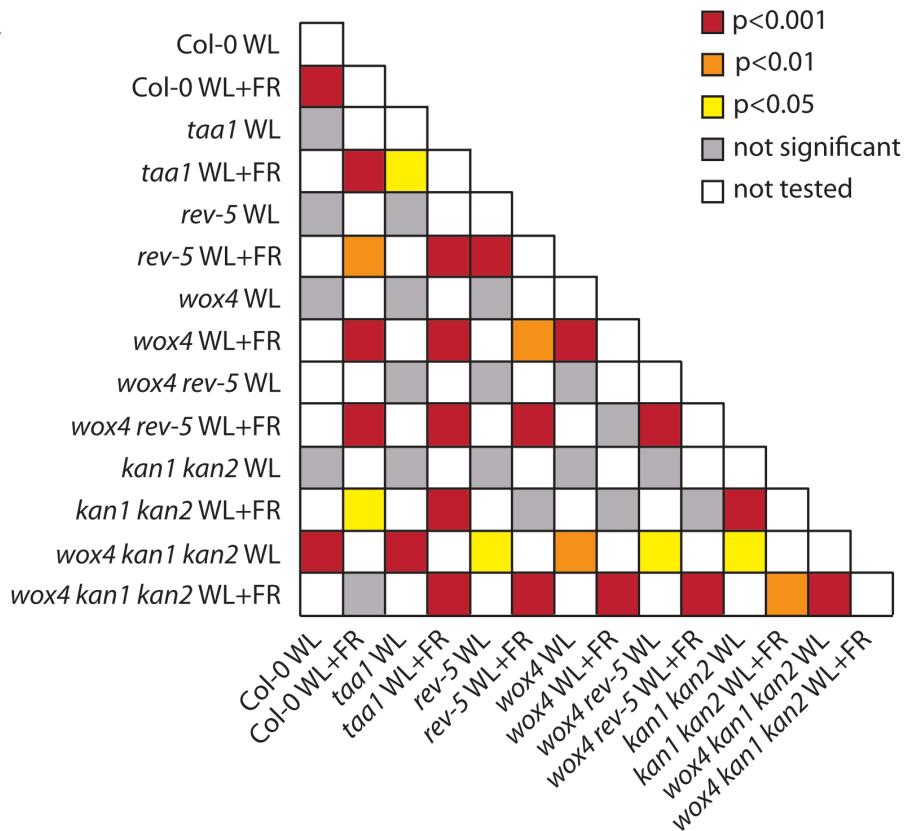


**A****B**

	Df	Sum Sq	Mean Sq	F value	Pr (>F)	
geno	6	22777	3796	23.109	<2e-16	***
treat	1	60500	60500	368.289	<2e-16	***
geno:treat	6	8072	1345	8.189	3.68e07	***
residuals	96	15770	164			

**Supplementary Figure S3. Statistical analysis of shade-induced hypocotyl responses.** **A**, Matrix depicting statistical significance scores using students T-test. Colors represent respective p-values: Red: p<0.001; orange: p<0.01; yellow: p<0.05; grey: not significant; white: not tested. **B**, Two-way ANOVA was carried out to test significance of genotypes, treatments and genotype:treatment interaction. Asterisks plotted by R. The interaction is significant and genotypes responded differently to treatments (ANOVA interaction term p-value <0.05).