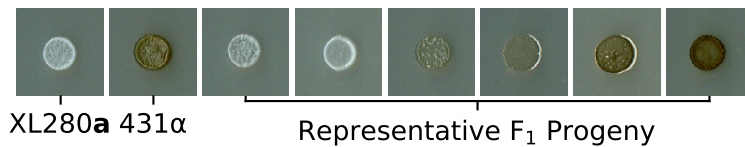
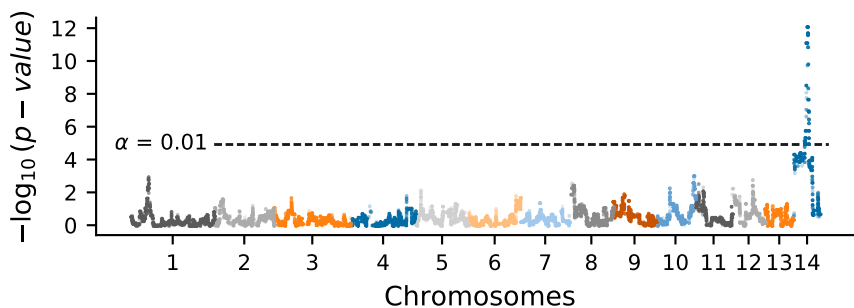
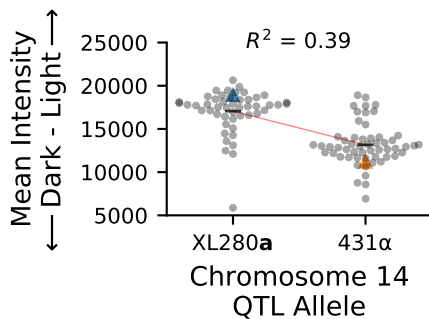





**A****B****C****D**

F <sub>1</sub> Strain	QTL Allele	Mean Intensity	Melanin Production
SSB908	XL280a	20620.8	
SSB570	XL280a	17781.1	
SSB887	431α	12886.6	
SSB621	431α	6929.6	