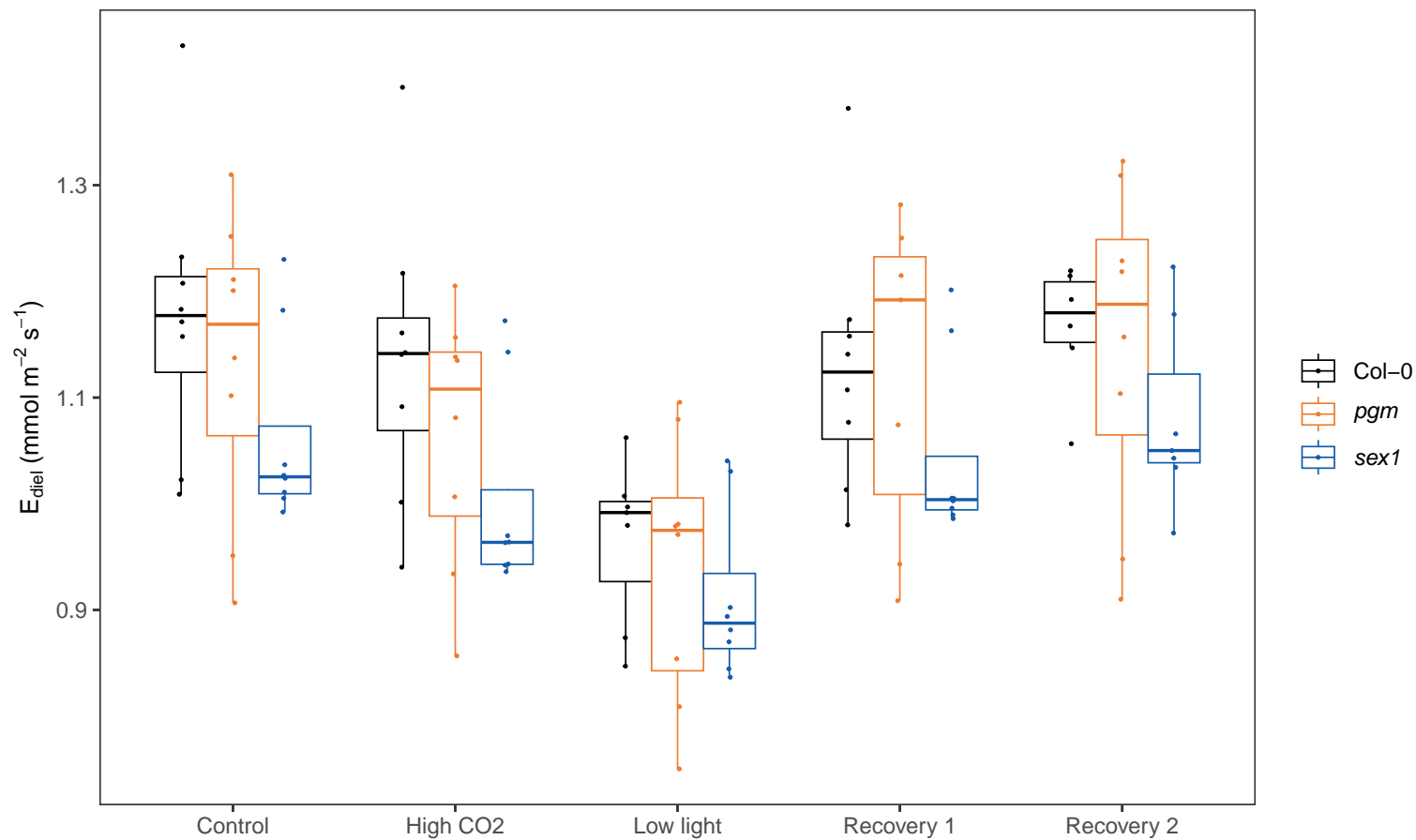
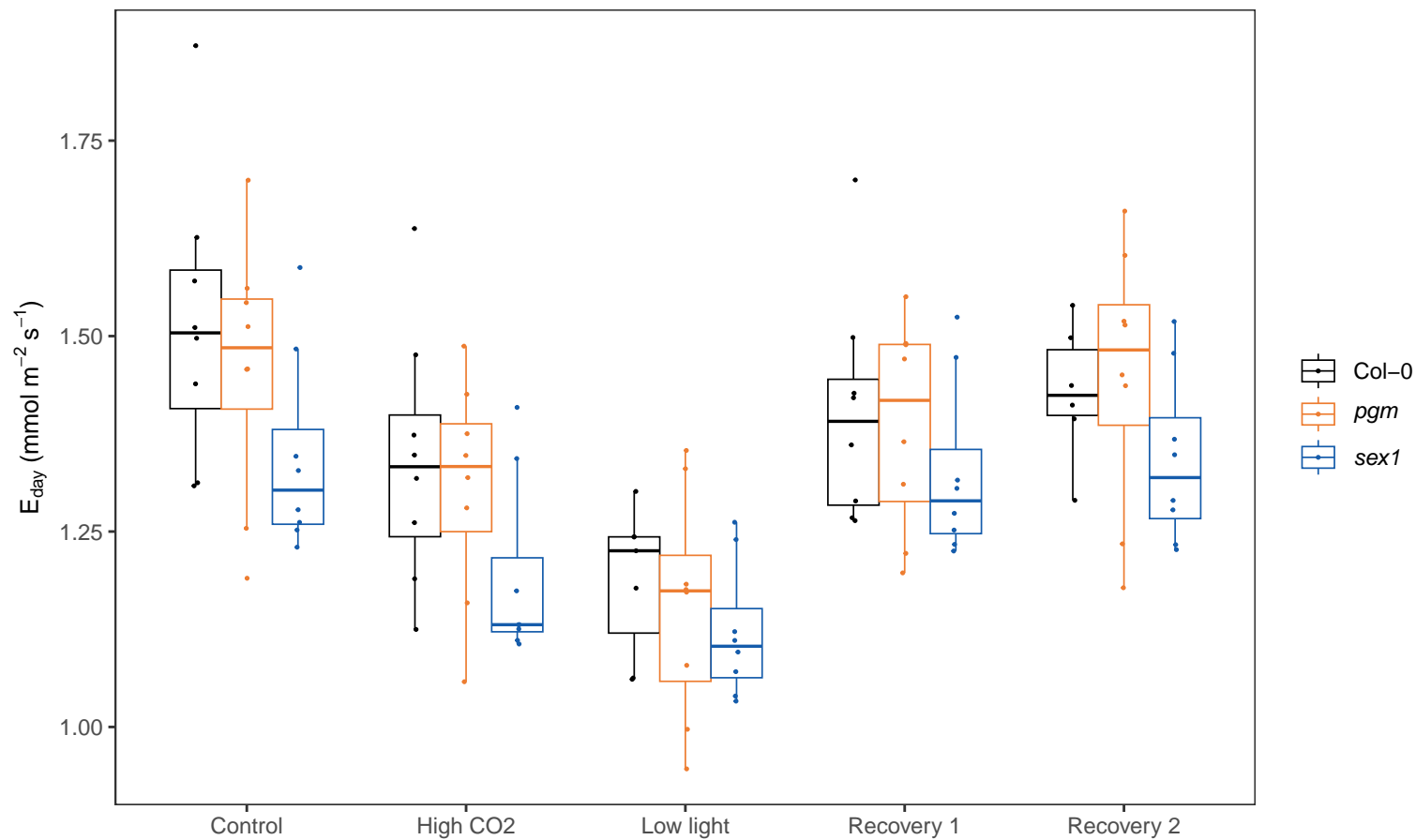
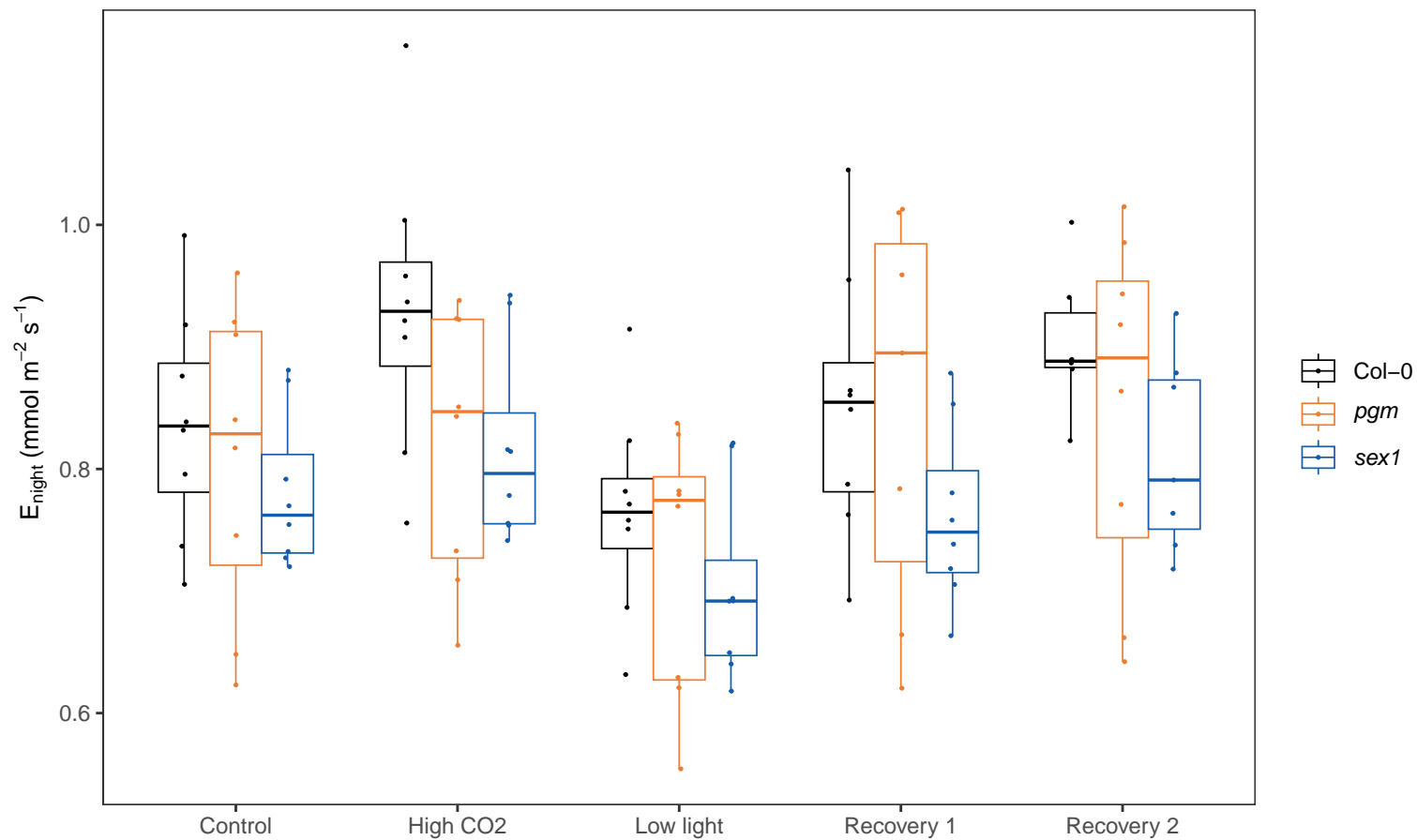


$\sigma_g^2$  Geno 0.11<sup>\*\*</sup>, Env 0.3<sup>\*\*\*\*</sup>, GenoxEnv 0.01<sup>ns</sup>

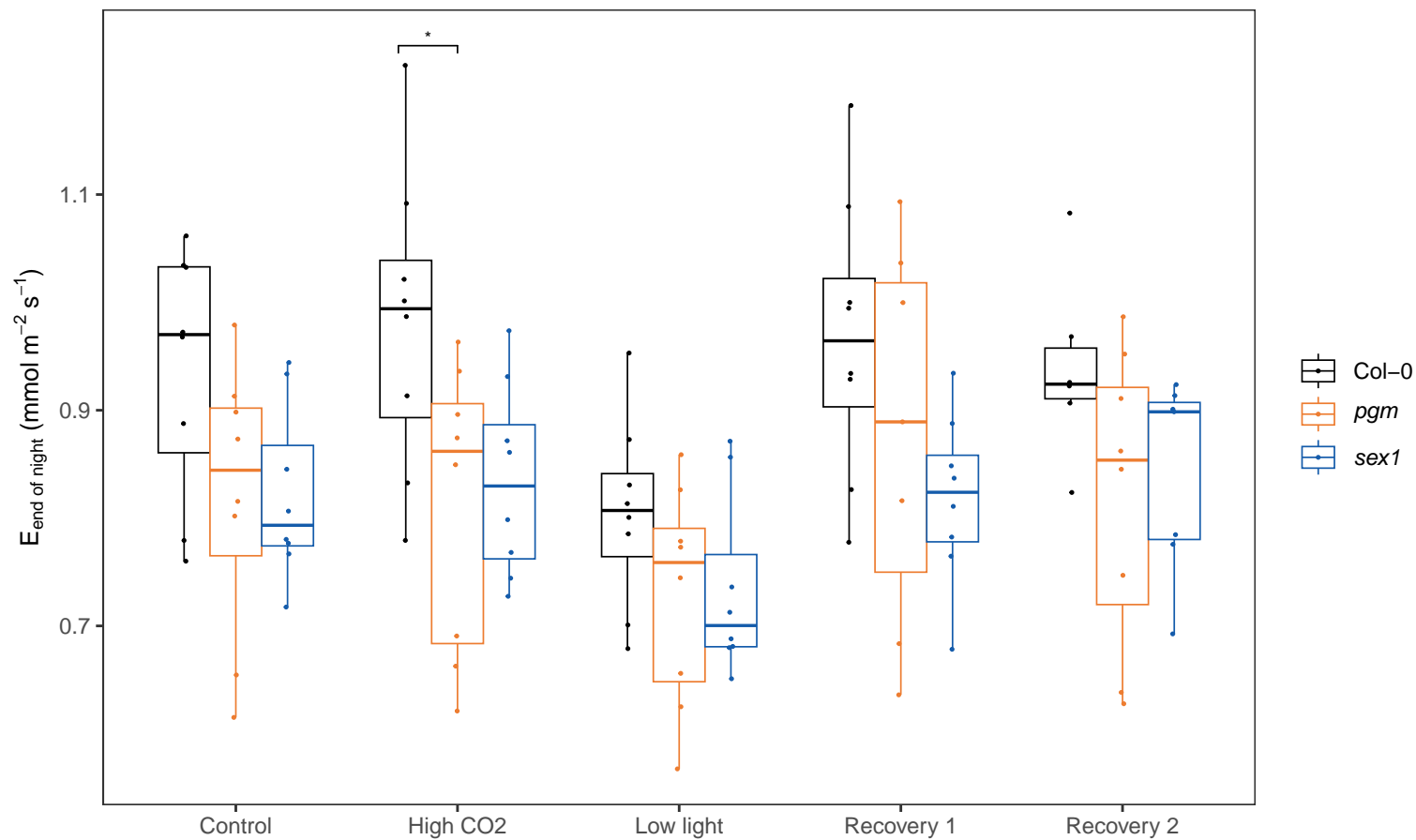


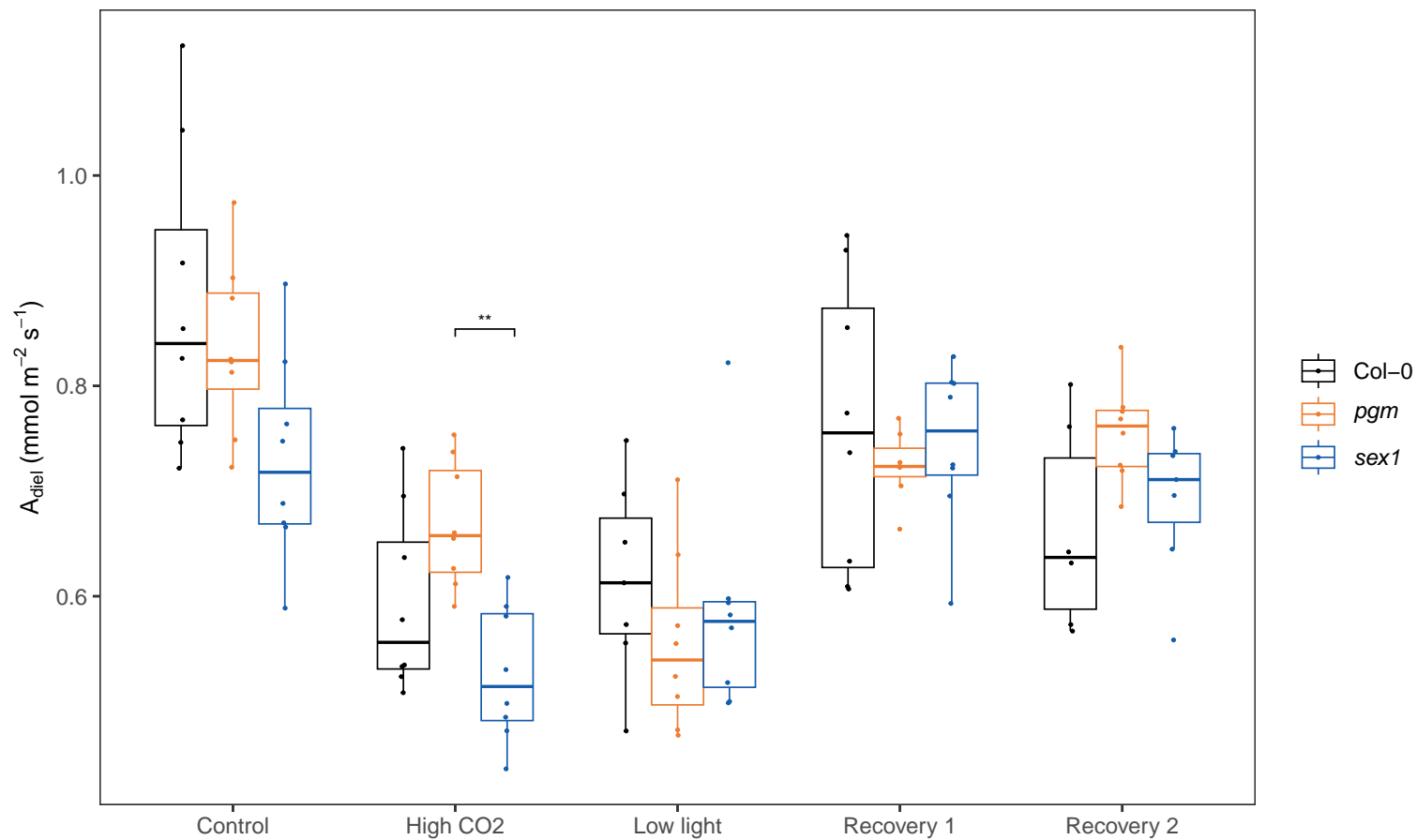
$n_g^2$  Geno 0.12<sup>\*\*\*</sup>, Env 0.4<sup>\*\*\*\*</sup>, GenoxEnv 0.02<sup>ns</sup>



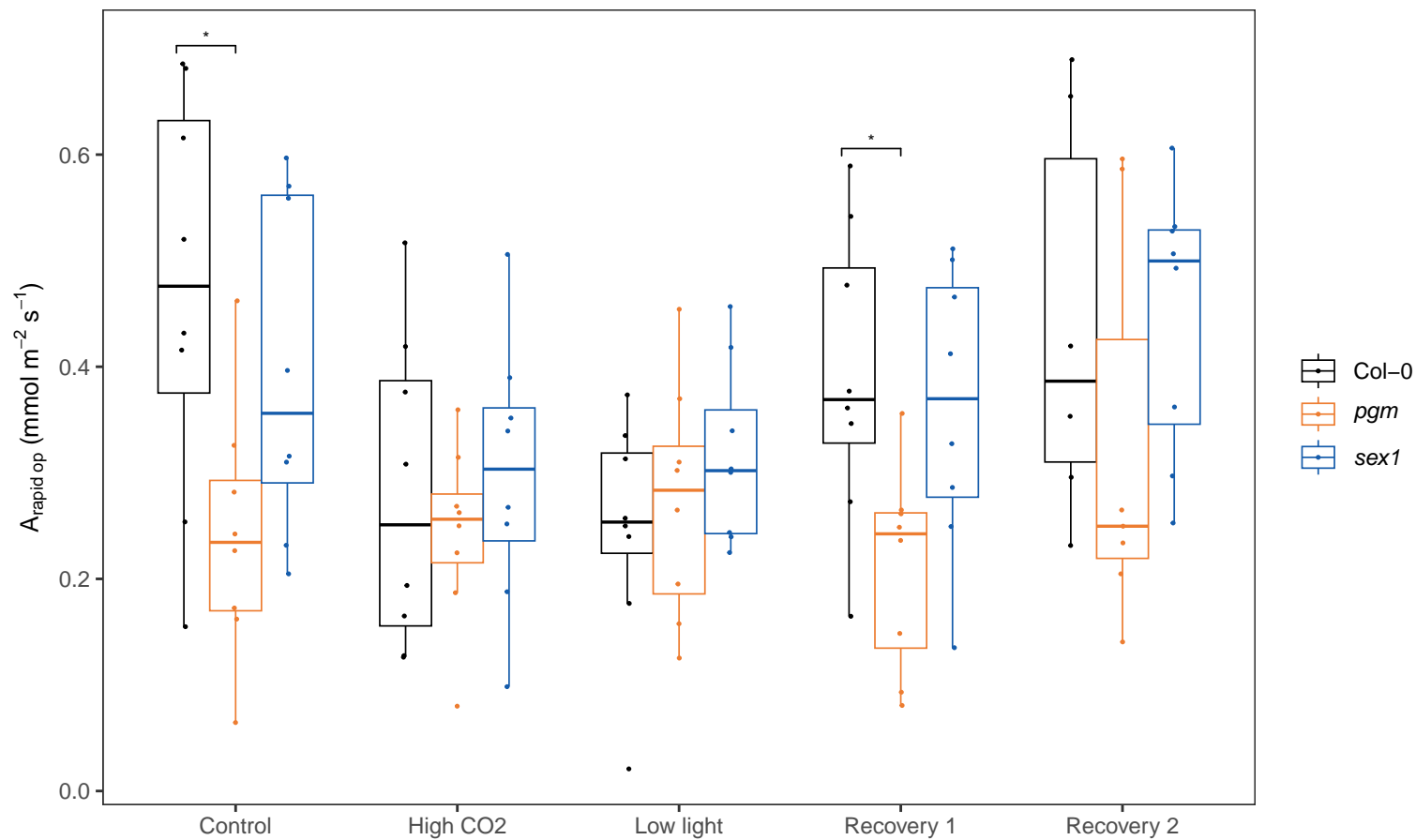


$\rho_g^2$  Geno 0.2<sup>\*\*\*\*</sup>, Env 0.17<sup>\*\*\*</sup>, GenoxEnv 0.03<sup>ns</sup>

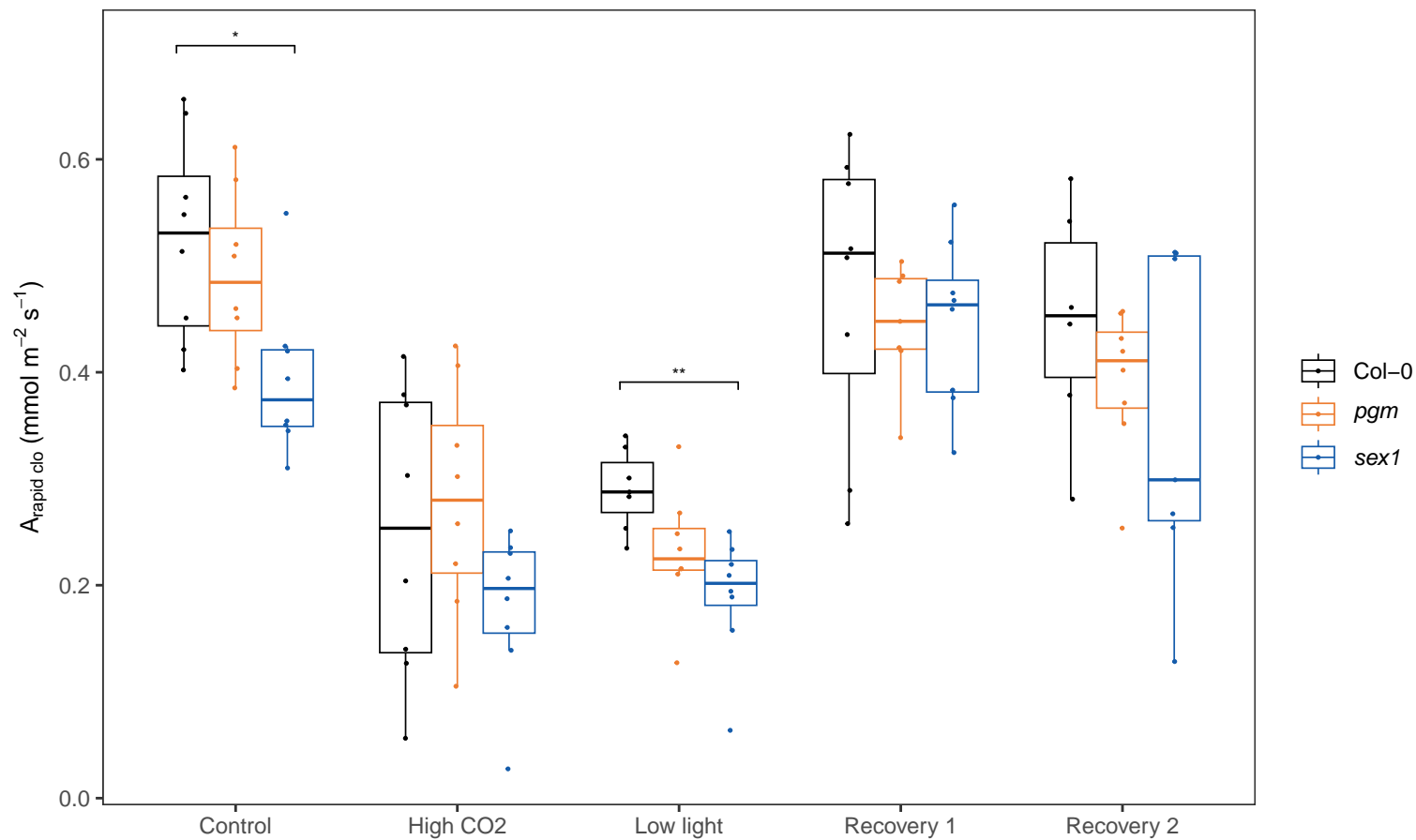




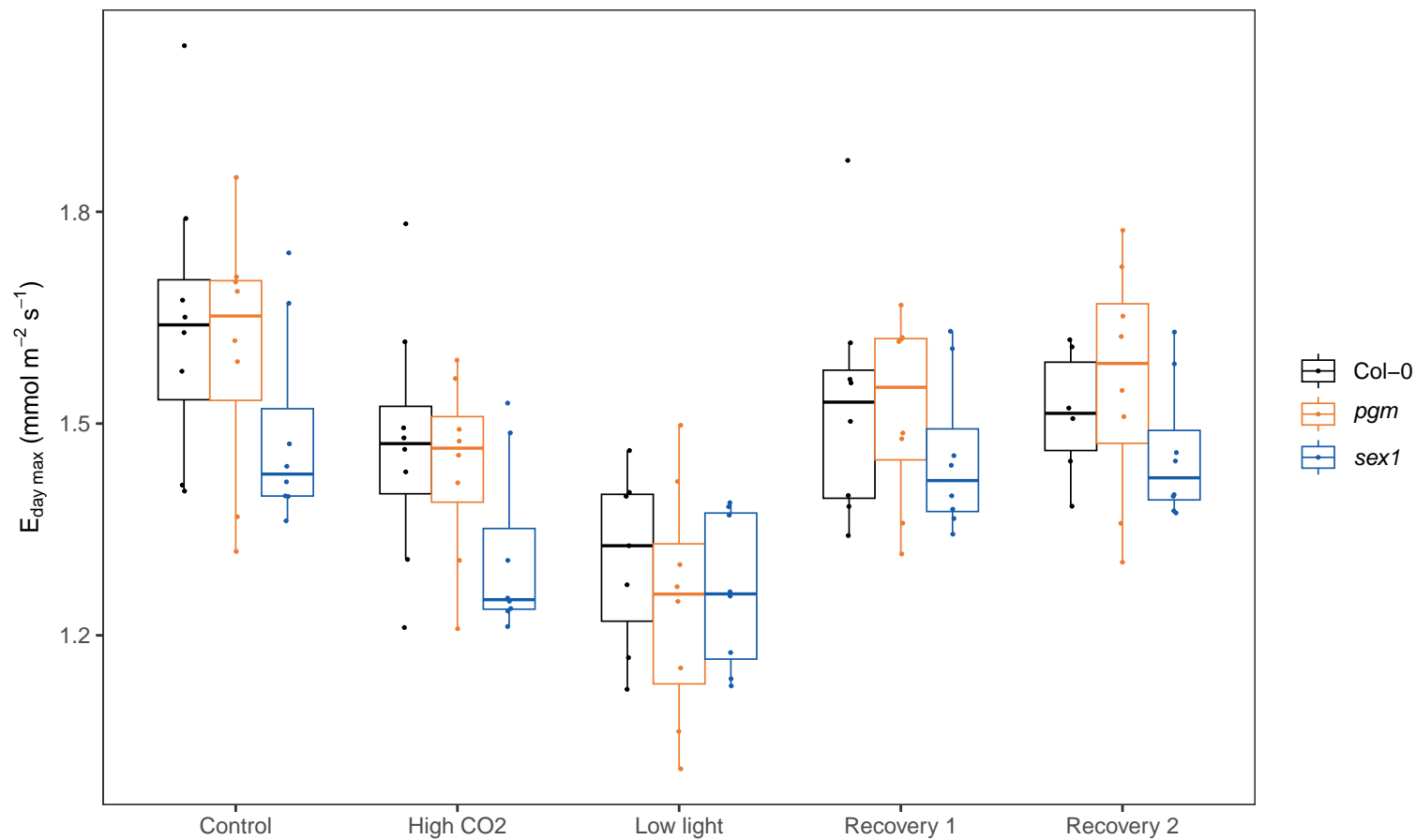
$h^2_{\text{G}}$  Gen0 0.13<sup>\*\*\*</sup>, Env 0.13<sup>\*\*</sup>, GenxEnv 0.08<sup>ns</sup>



$\rho_g^2$  Geno 0.14<sup>\*\*\*</sup>, Env 0.58<sup>\*\*\*</sup>, GenoxEnv 0.05<sup>ns</sup>

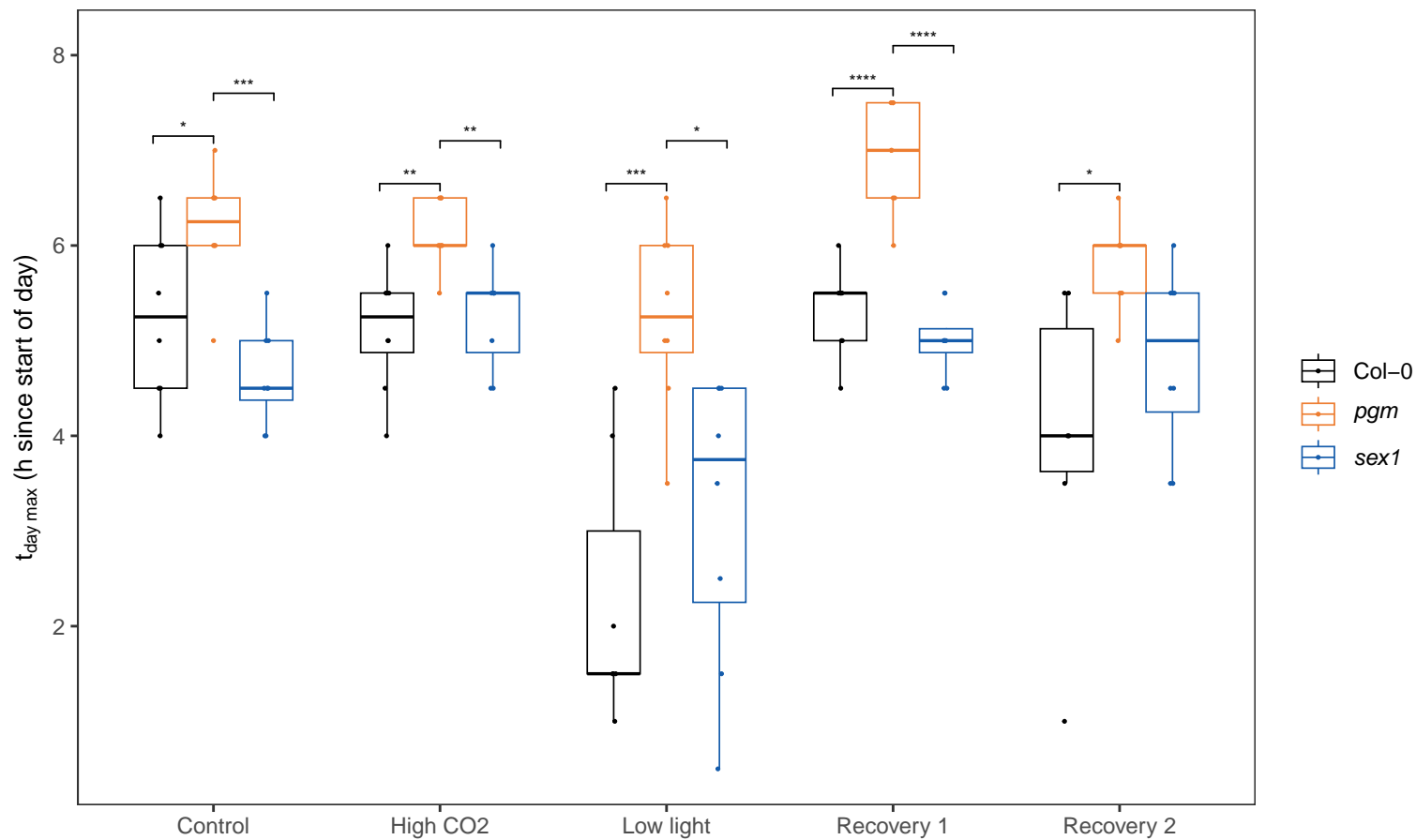


$\sigma^2_{\text{G}}$  Geno 0.09<sup>\*\*</sup>, Env 0.38<sup>\*\*\*\*</sup>, Geno×Env 0.04<sup>ns</sup>

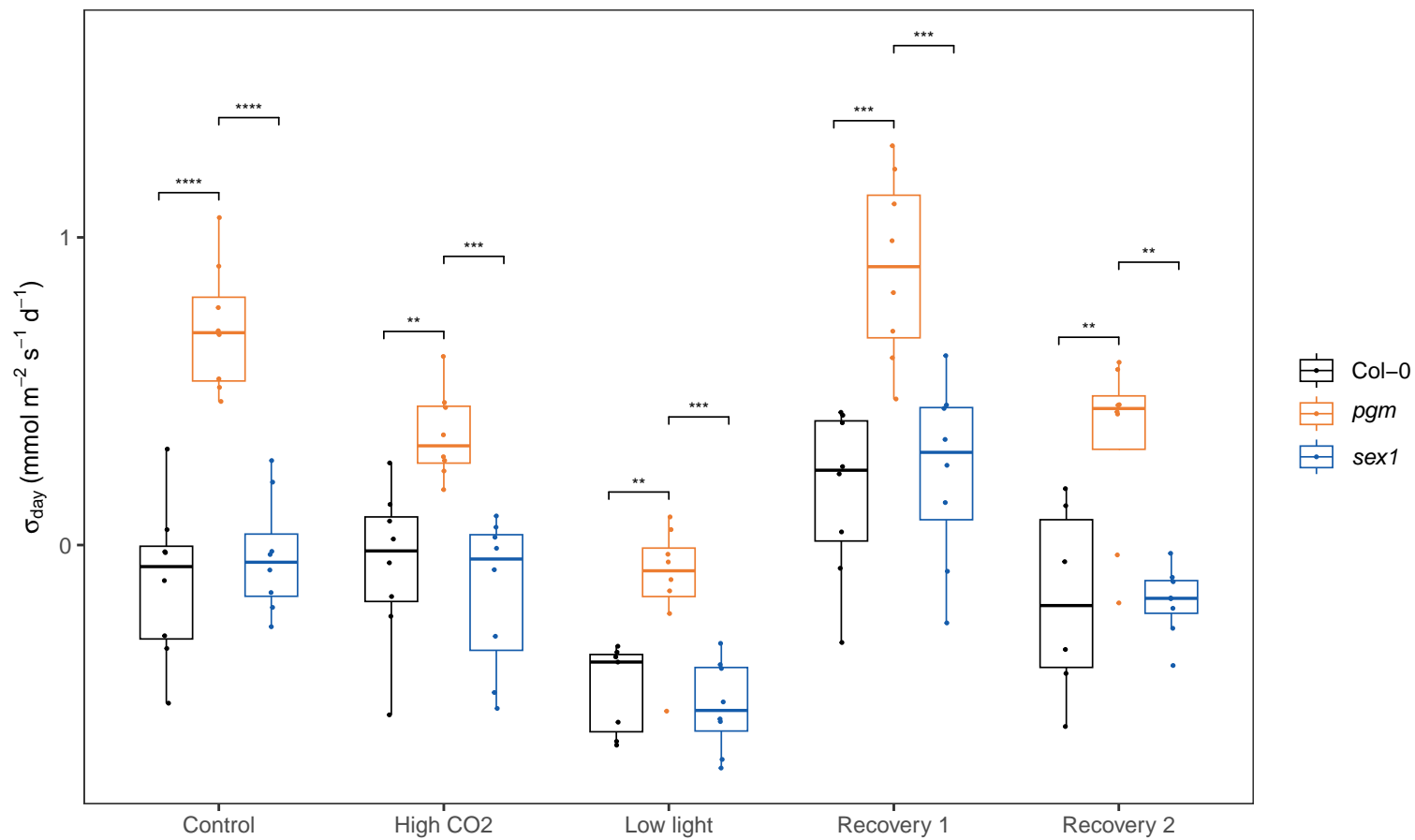


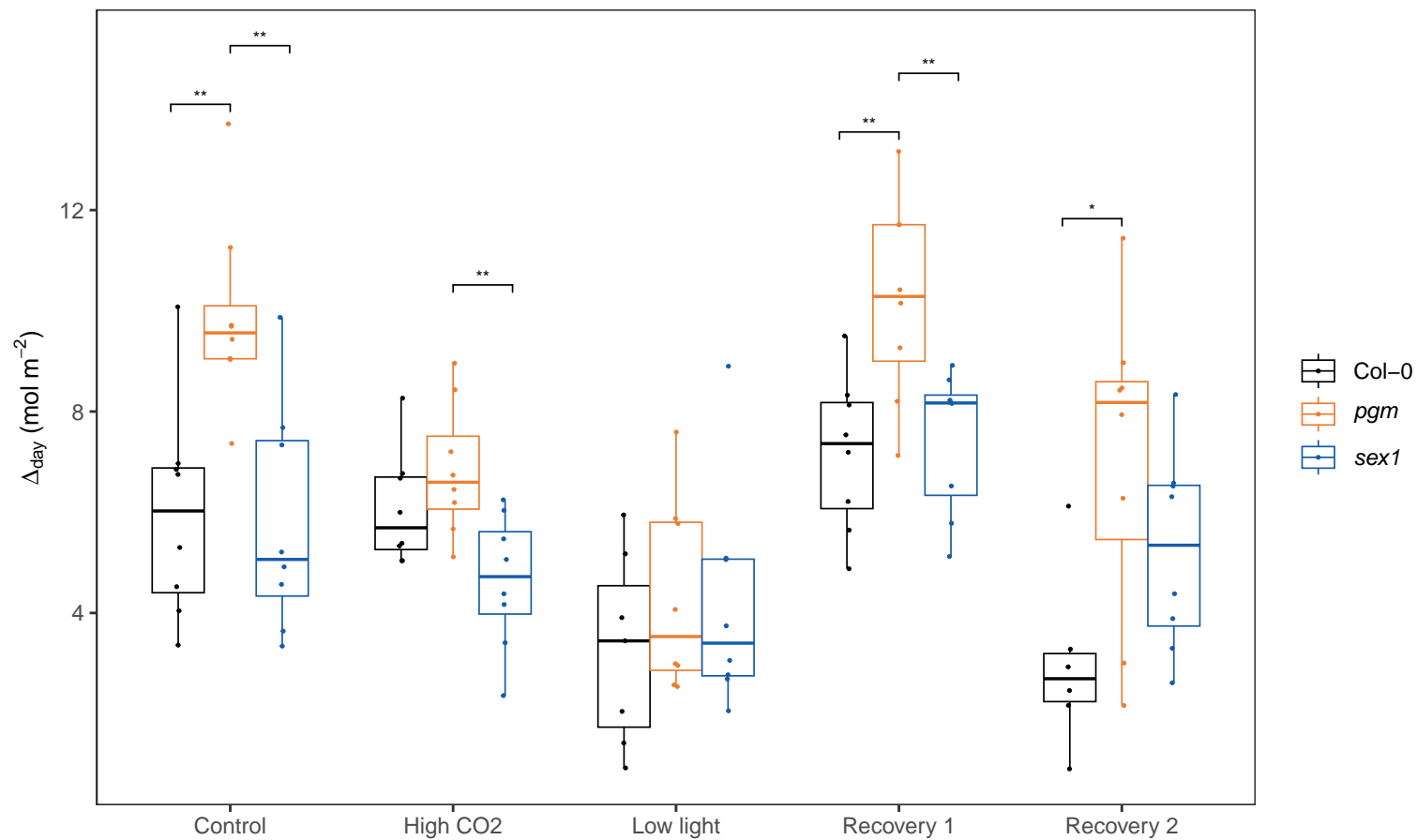


$\chi^2$  Genotype 0.47<sup>\*\*\*\*</sup>, Environment 0.48<sup>\*\*\*\*</sup>, Genotype × Environment 0.16<sup>\*</sup>

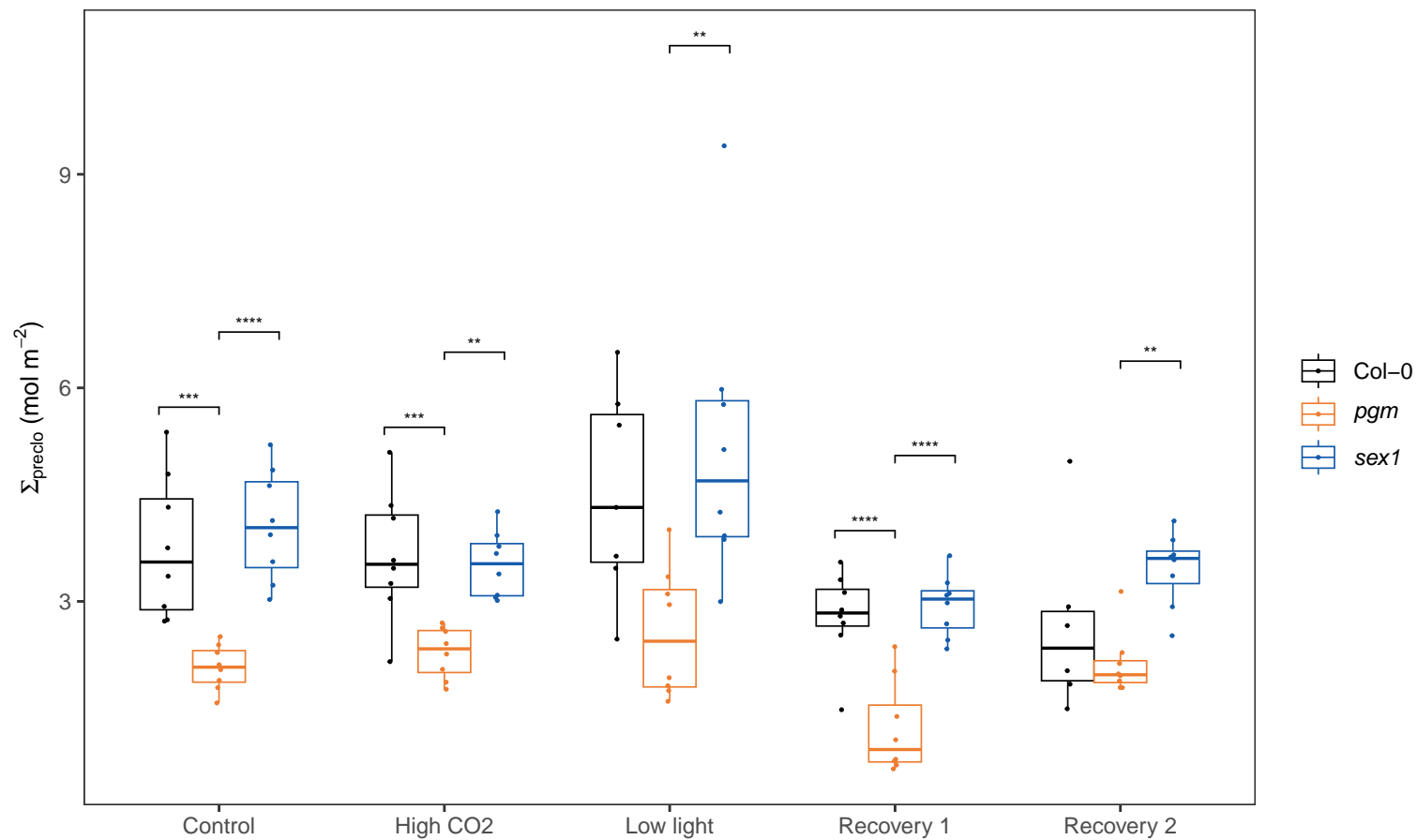


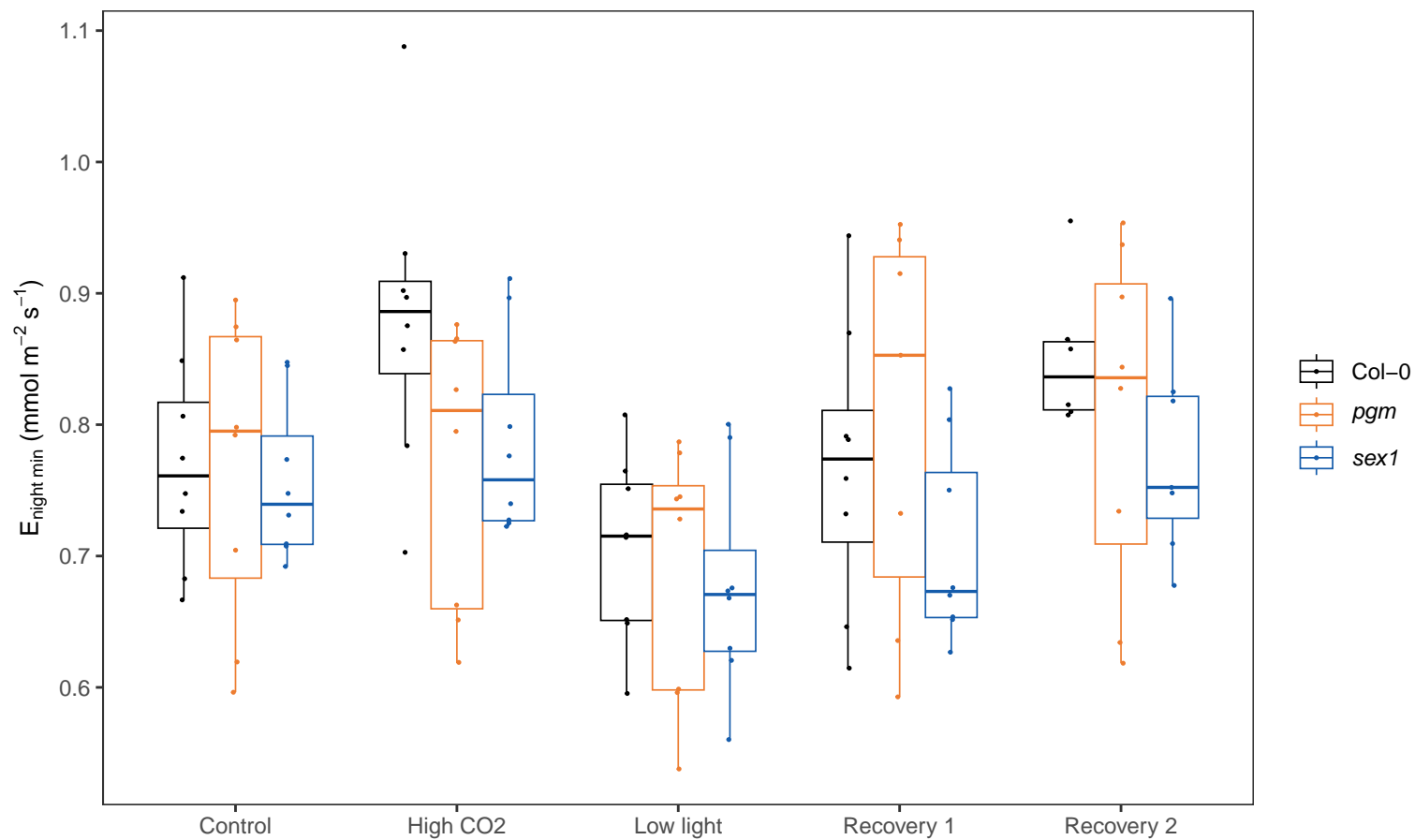
$\sigma_{\text{day}}^2$  Geno 0.61<sup>\*\*\*\*</sup>, Env 0.6<sup>\*\*\*\*</sup>, GenoxEnv 0.11<sup>ns</sup>



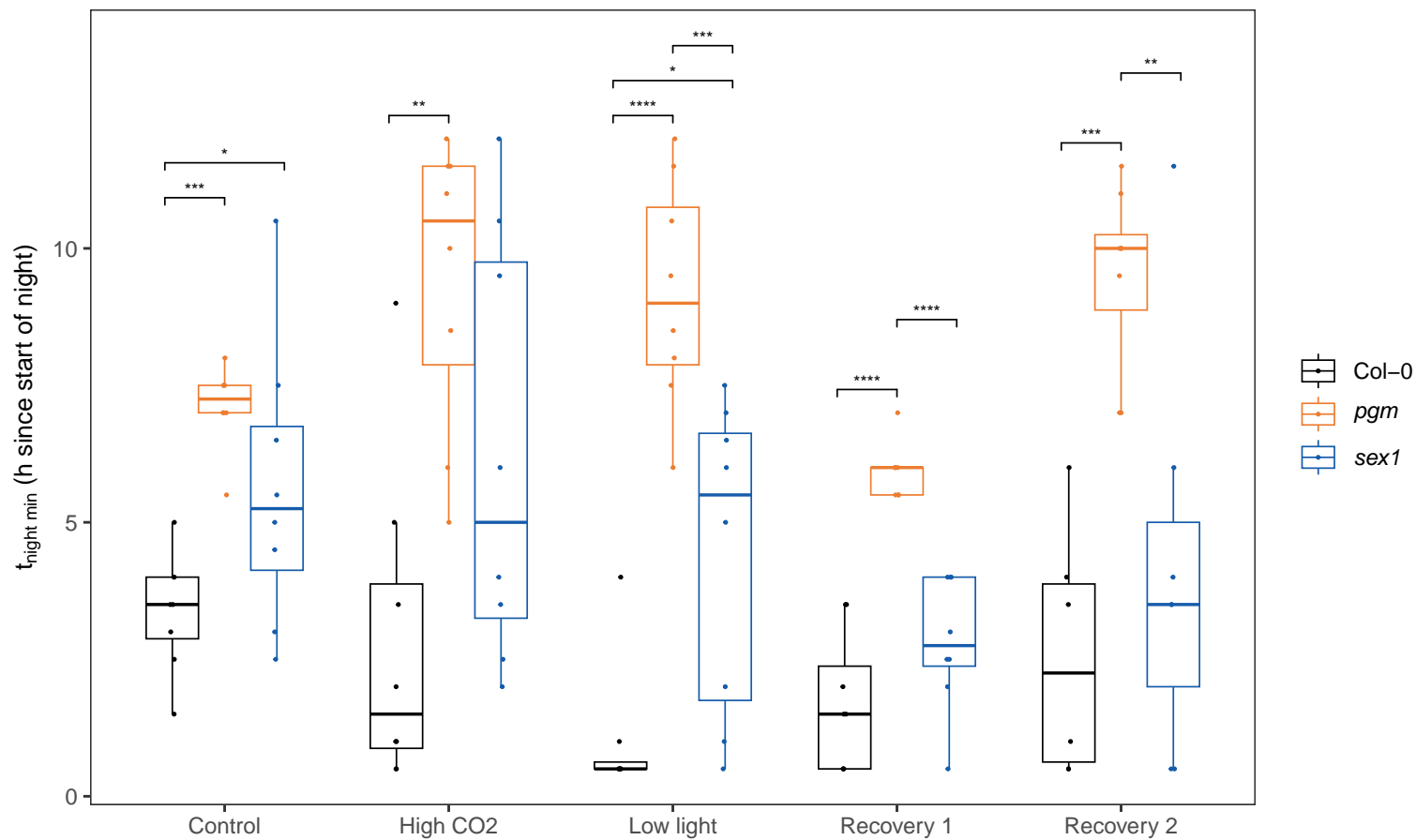


$h_g^2$  Geno 0.46<sup>\*\*\*\*</sup>, Env 0.32<sup>\*\*\*\*</sup>, GenoxEnv 0.08<sup>ns</sup>

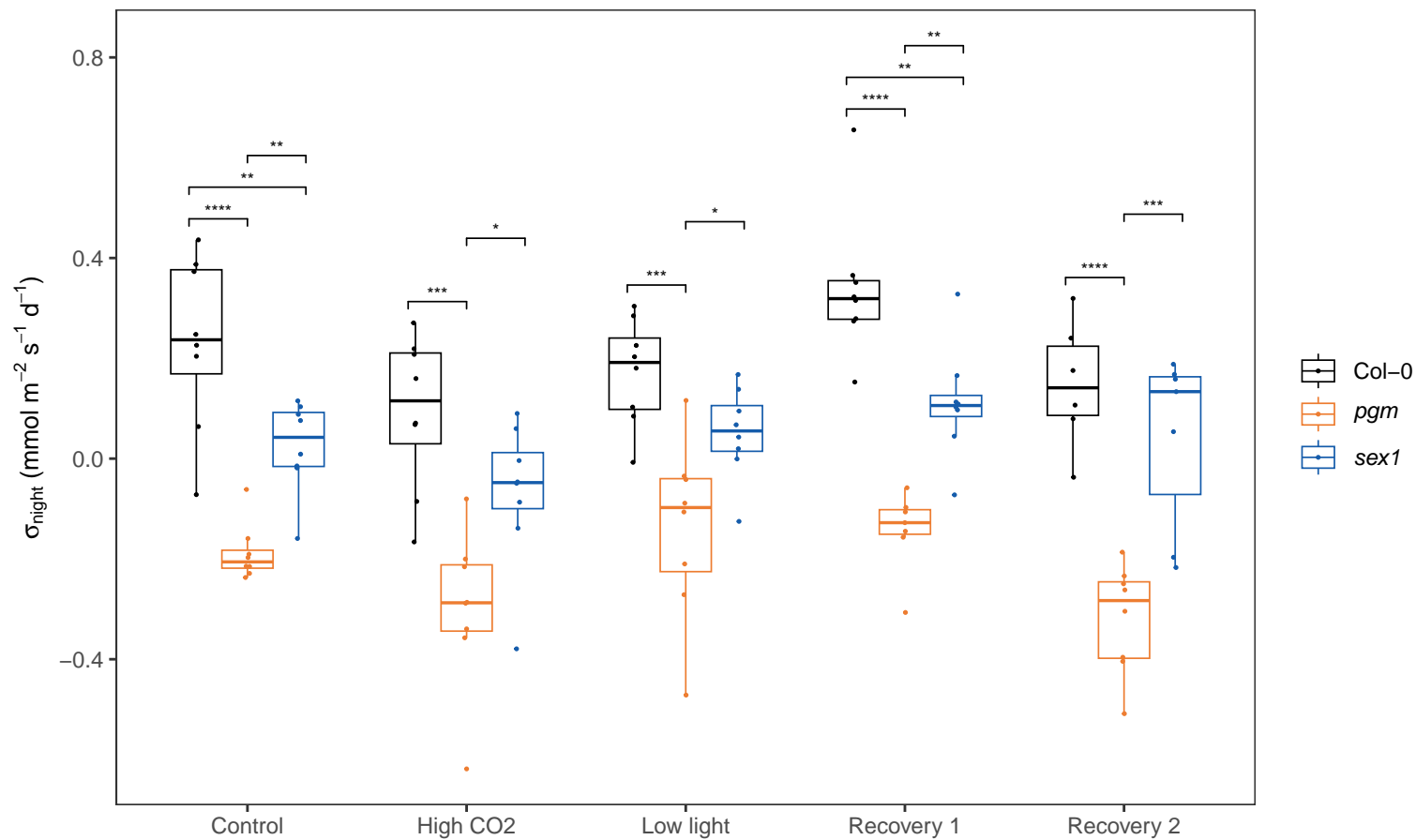




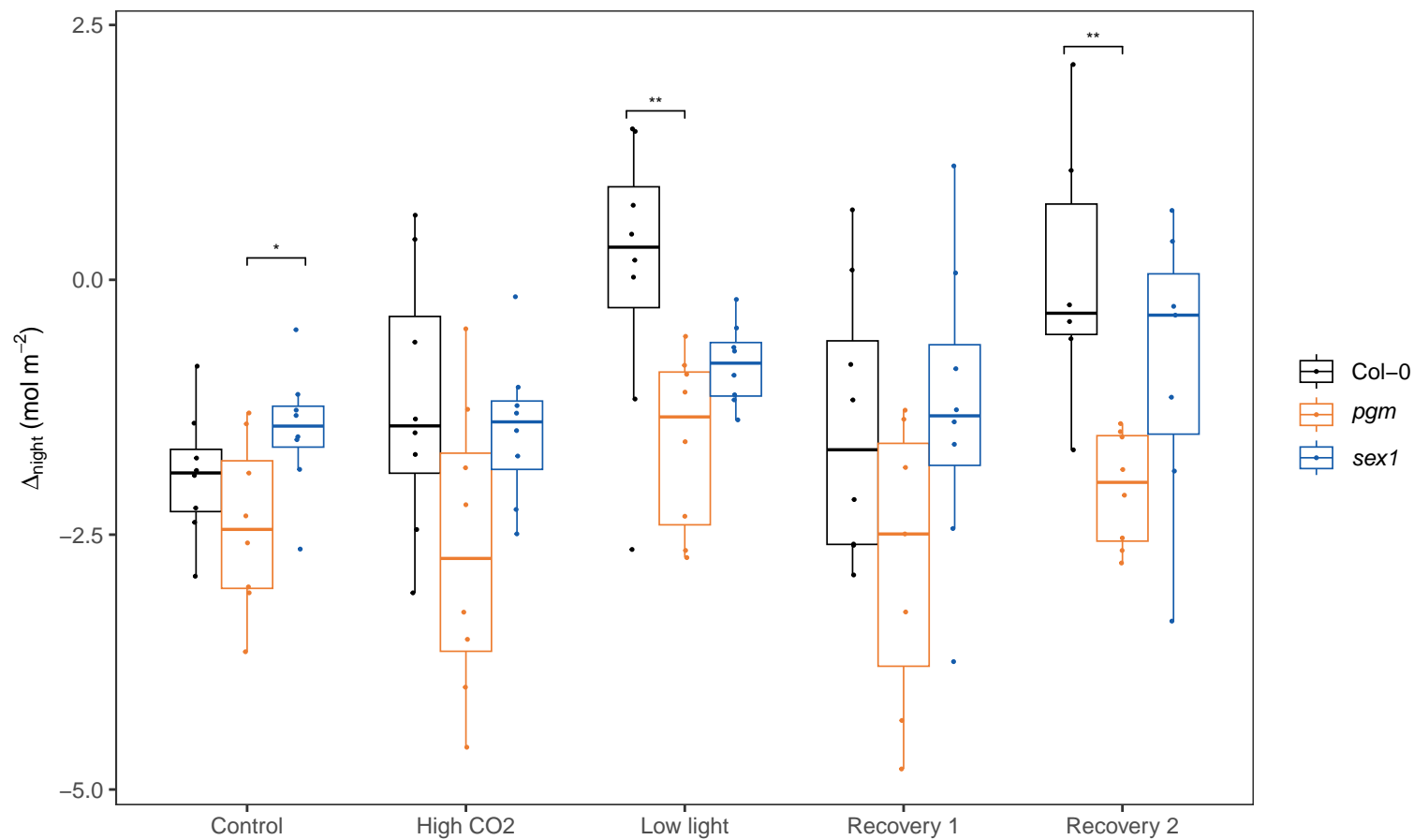
$b_0^2$  Geno 0.57<sup>\*\*\*\*</sup>, Env 0.15<sup>\*\*</sup>, Geno×Env 0.12<sup>ns</sup>



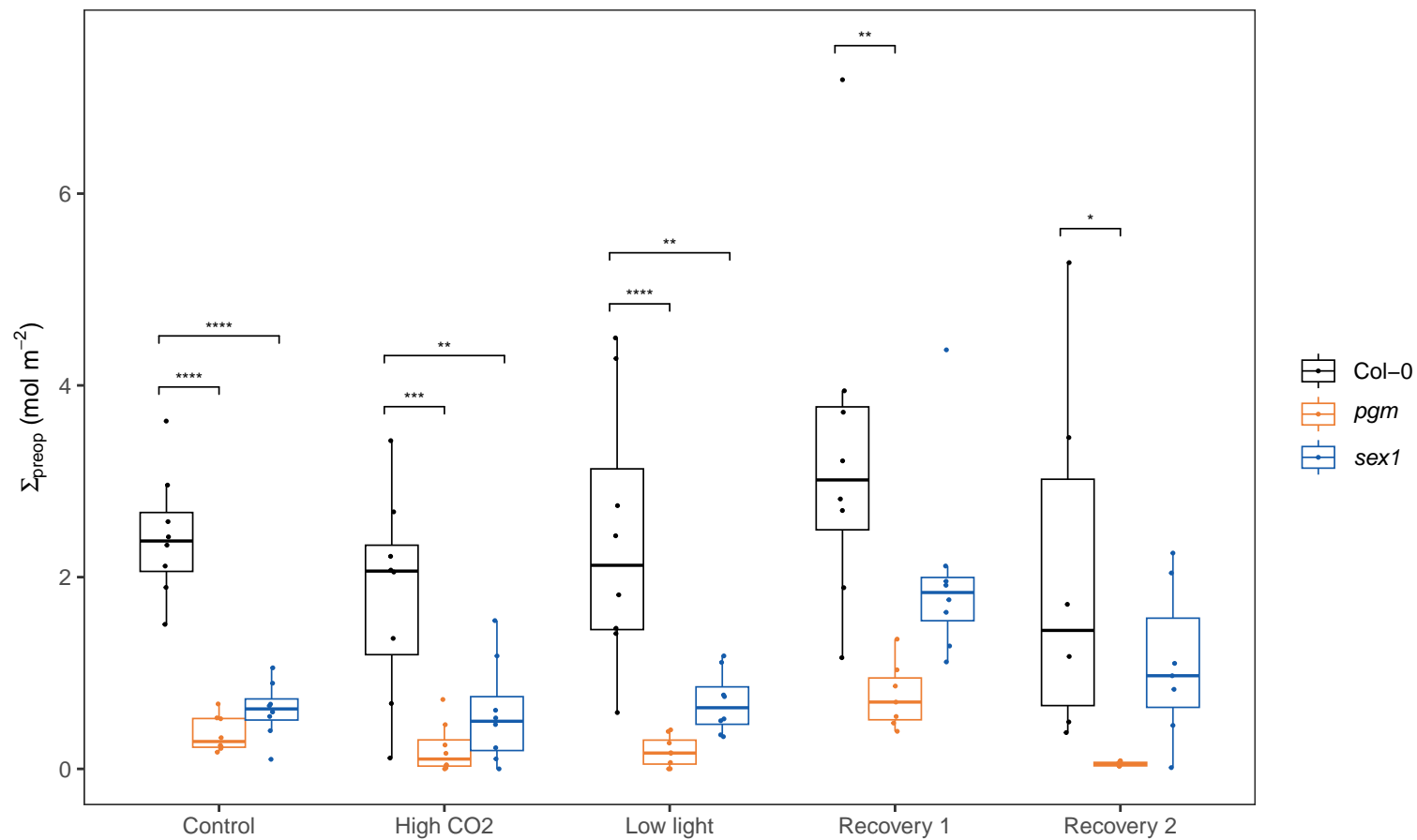
$\sigma_{\text{night}}^2$  Geno 0.66<sup>\*\*\*\*</sup>, Env 0.23<sup>\*\*\*</sup>, GenoxEnv 0.06<sup>ns</sup>



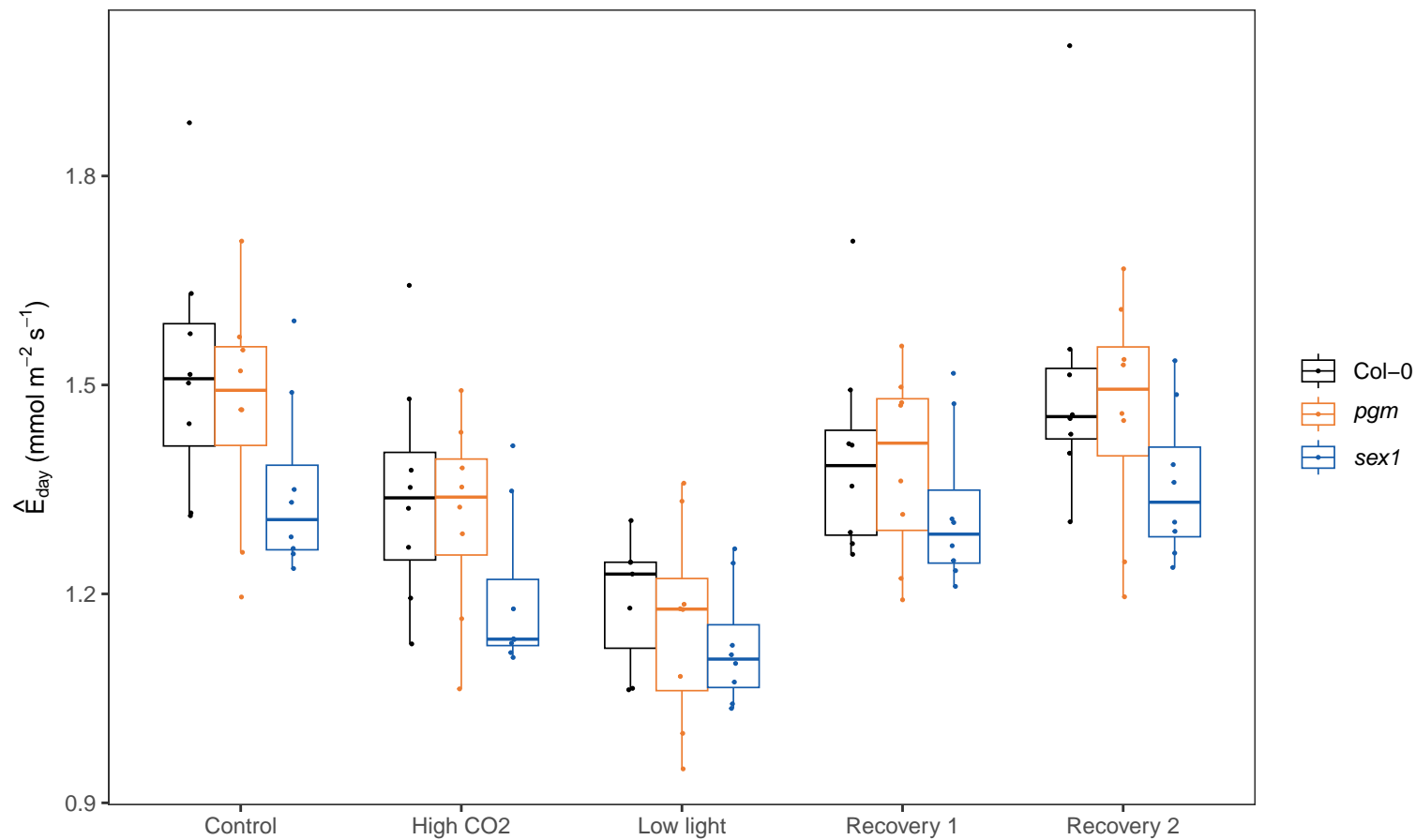
$\ln_2$  Genotype 0.26<sup>\*\*\*\*</sup>, Env 0.18<sup>\*\*\*</sup>, Genotype×Env 0.06<sup>ns</sup>

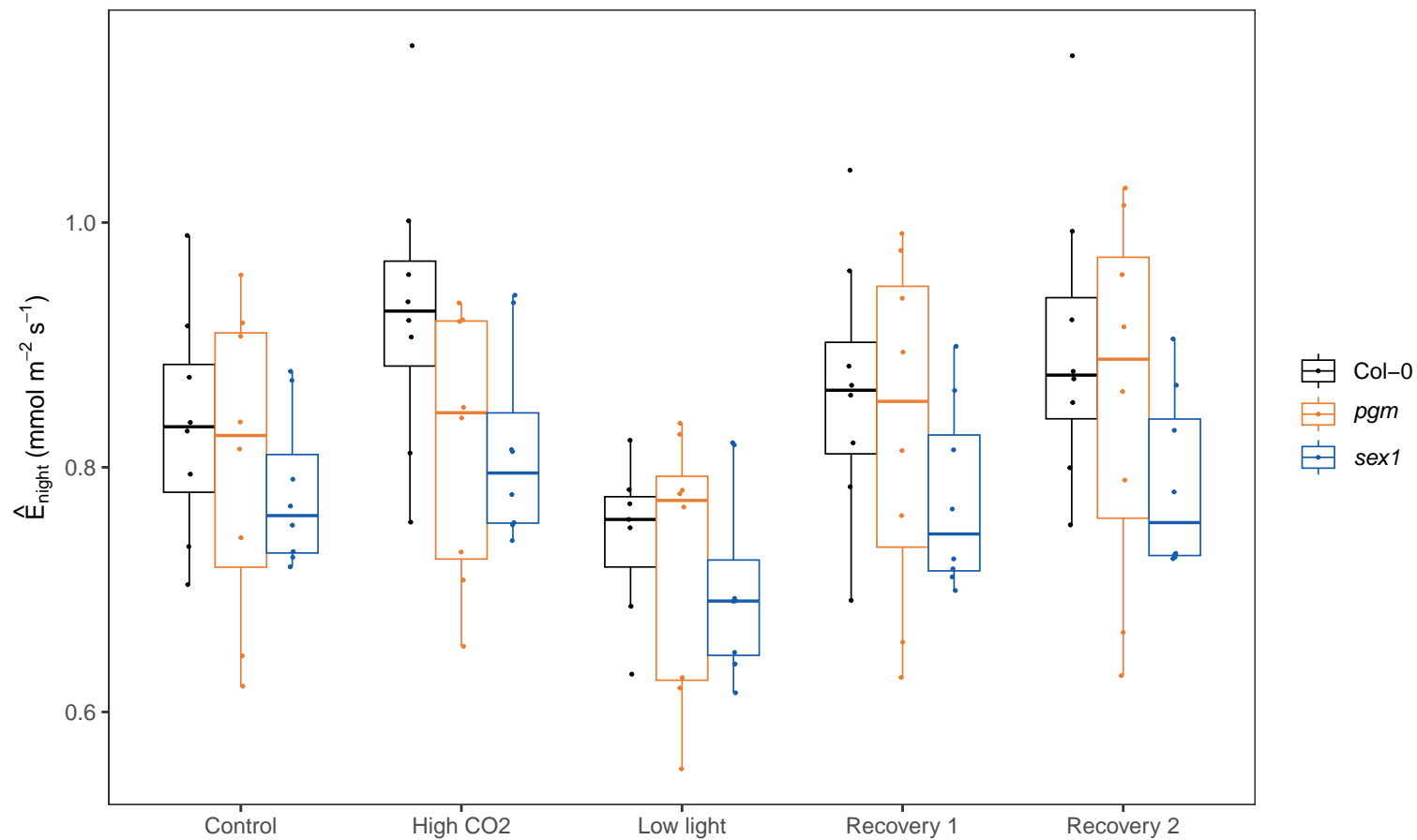


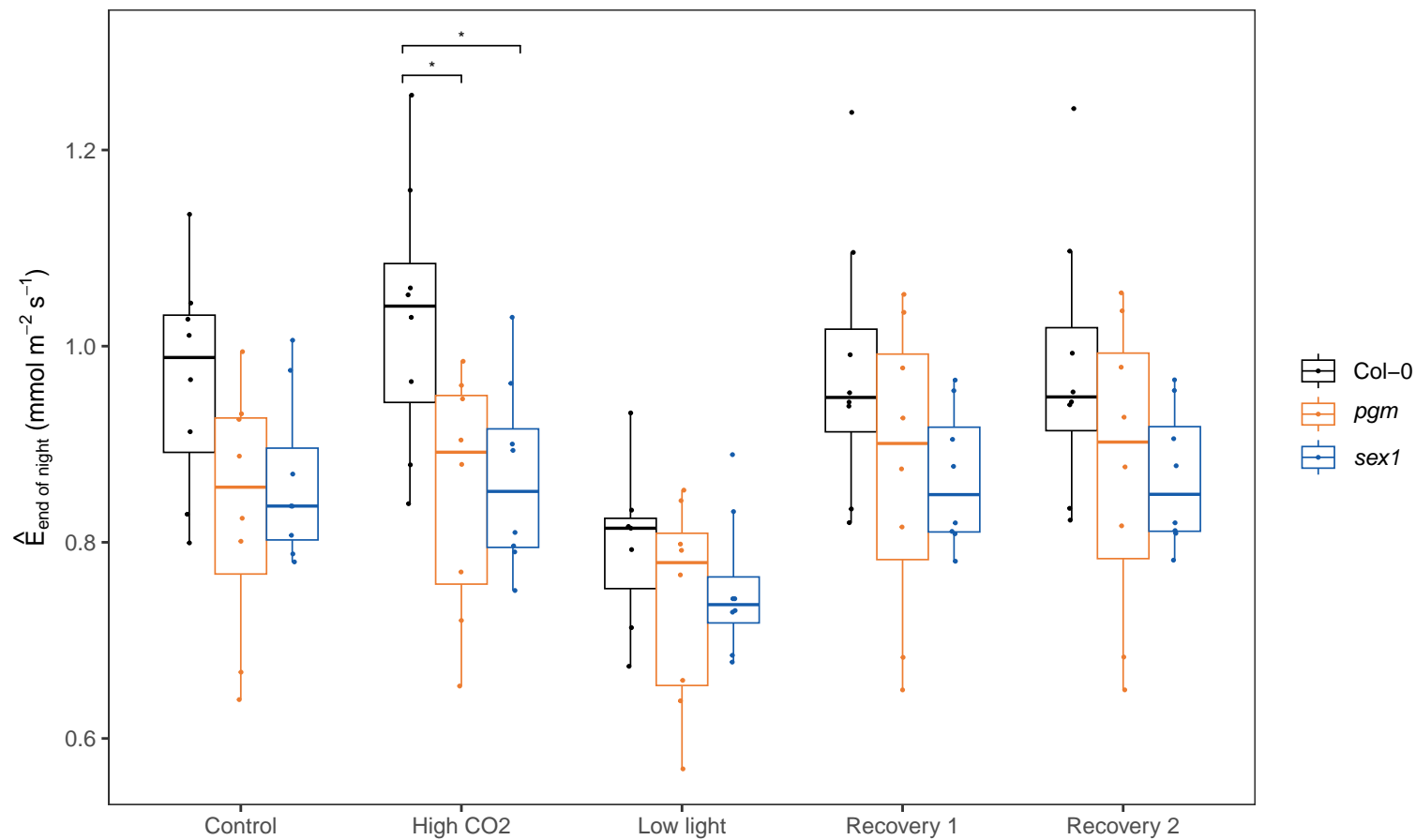




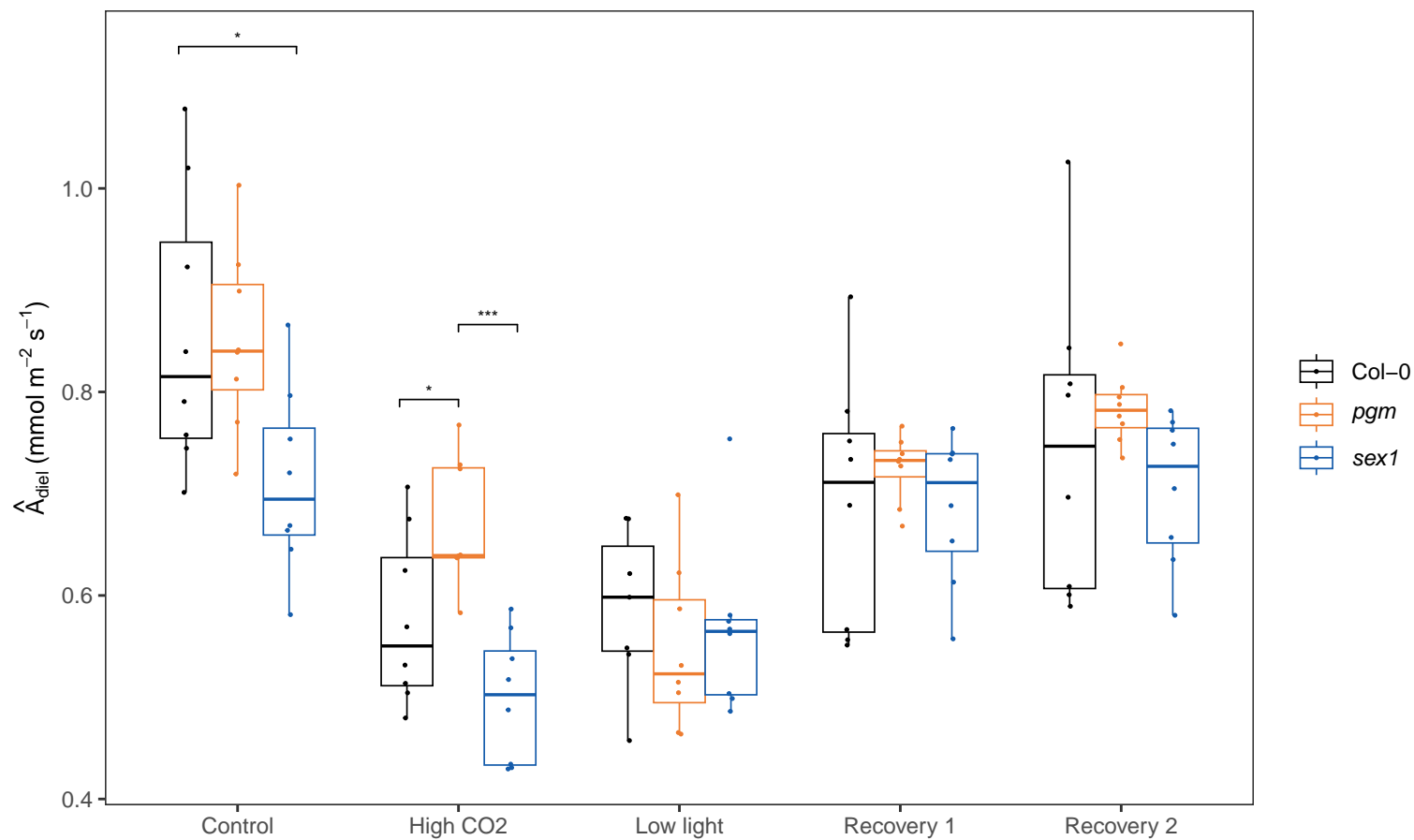
$\ln_0^2$  Geno 0.13<sup>\*\*\*</sup>, Env 0.39<sup>\*\*\*\*</sup>, GenoxEnv 0.02<sup>ns</sup>



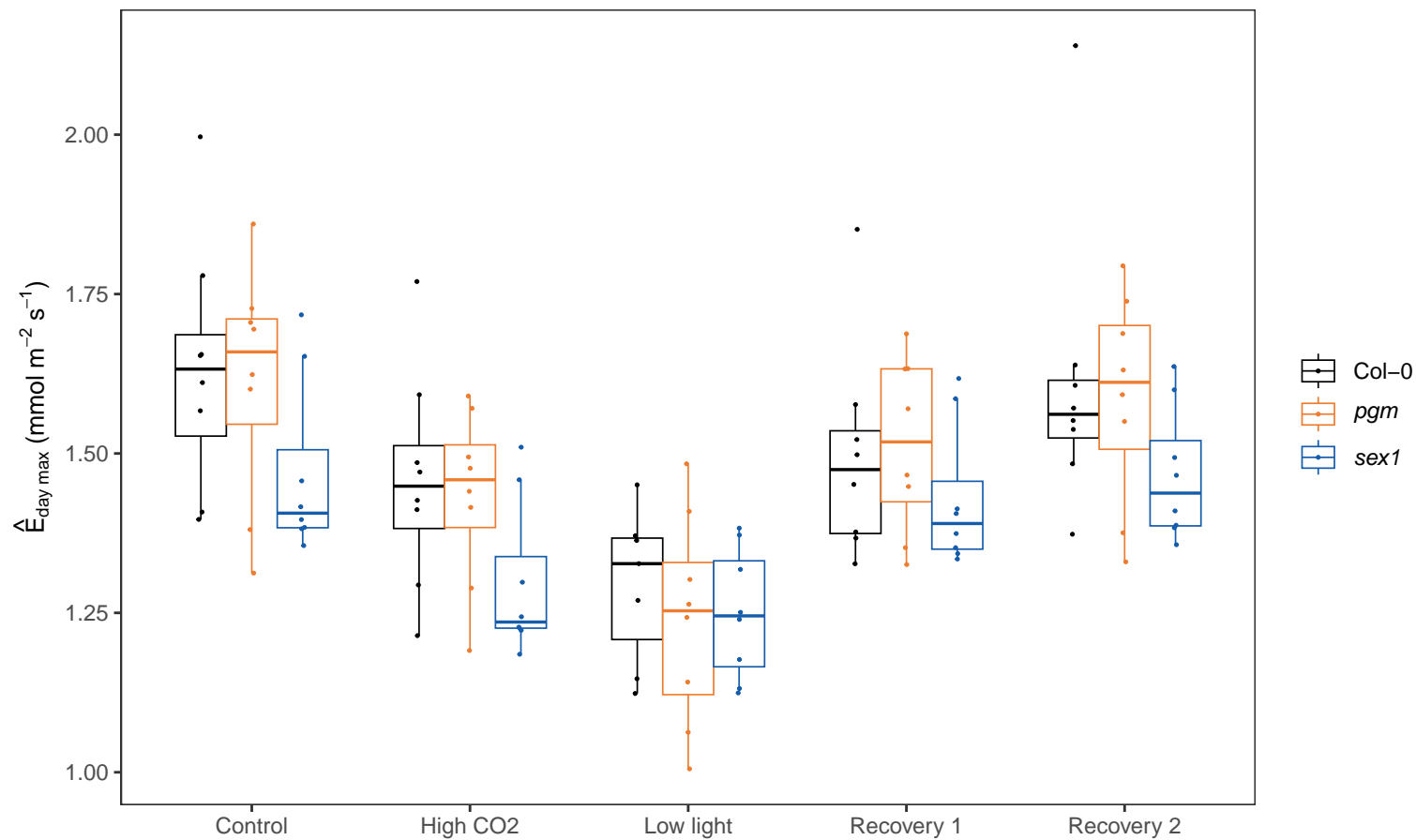




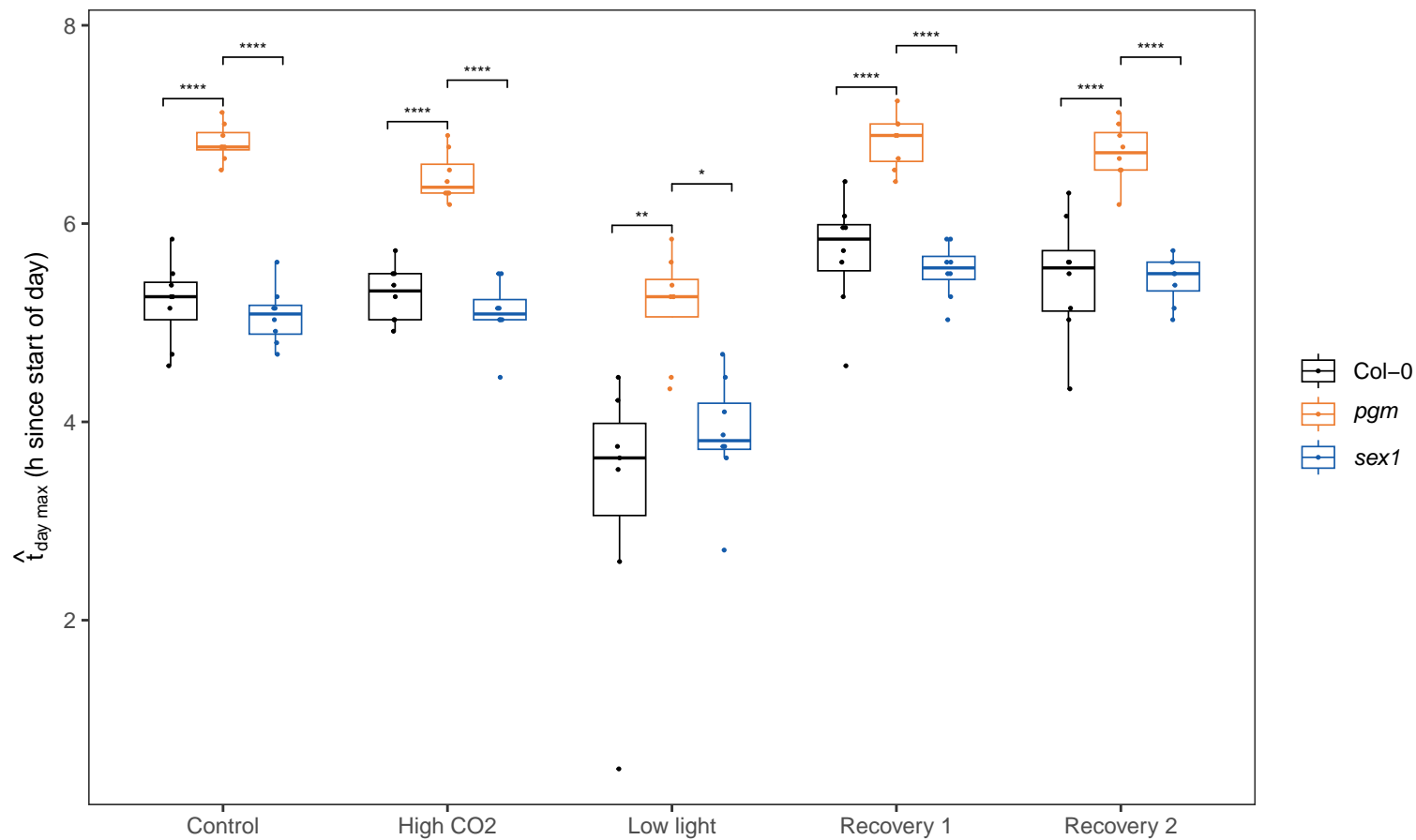
$\chi^2_{0.05}$  Geno 0.14<sup>\*\*\*</sup>, Env 0.55<sup>\*\*\*\*</sup>, GenoxEnv 0.12<sup>ns</sup>



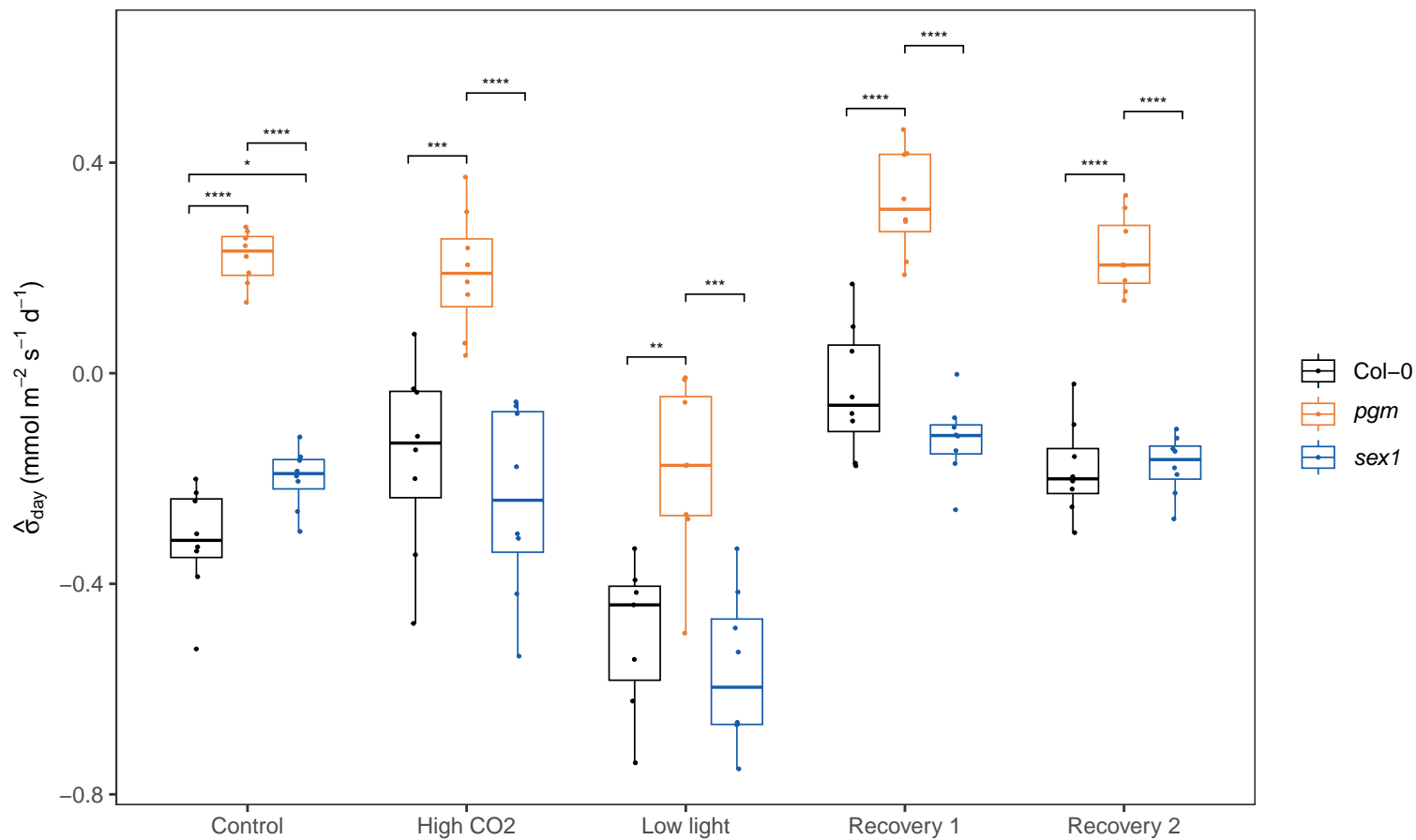
$h_g^2$  Geno 0.11<sup>\*\*</sup>, Env 0.38<sup>\*\*\*\*</sup>, Geno×Env 0.03<sup>ns</sup>



$\hat{t}_{\text{day max}}^2$  Geno 0.67<sup>\*\*\*\*</sup>, Env 0.68<sup>\*\*\*\*</sup>, GenoxEnv 0.1<sup>ns</sup>

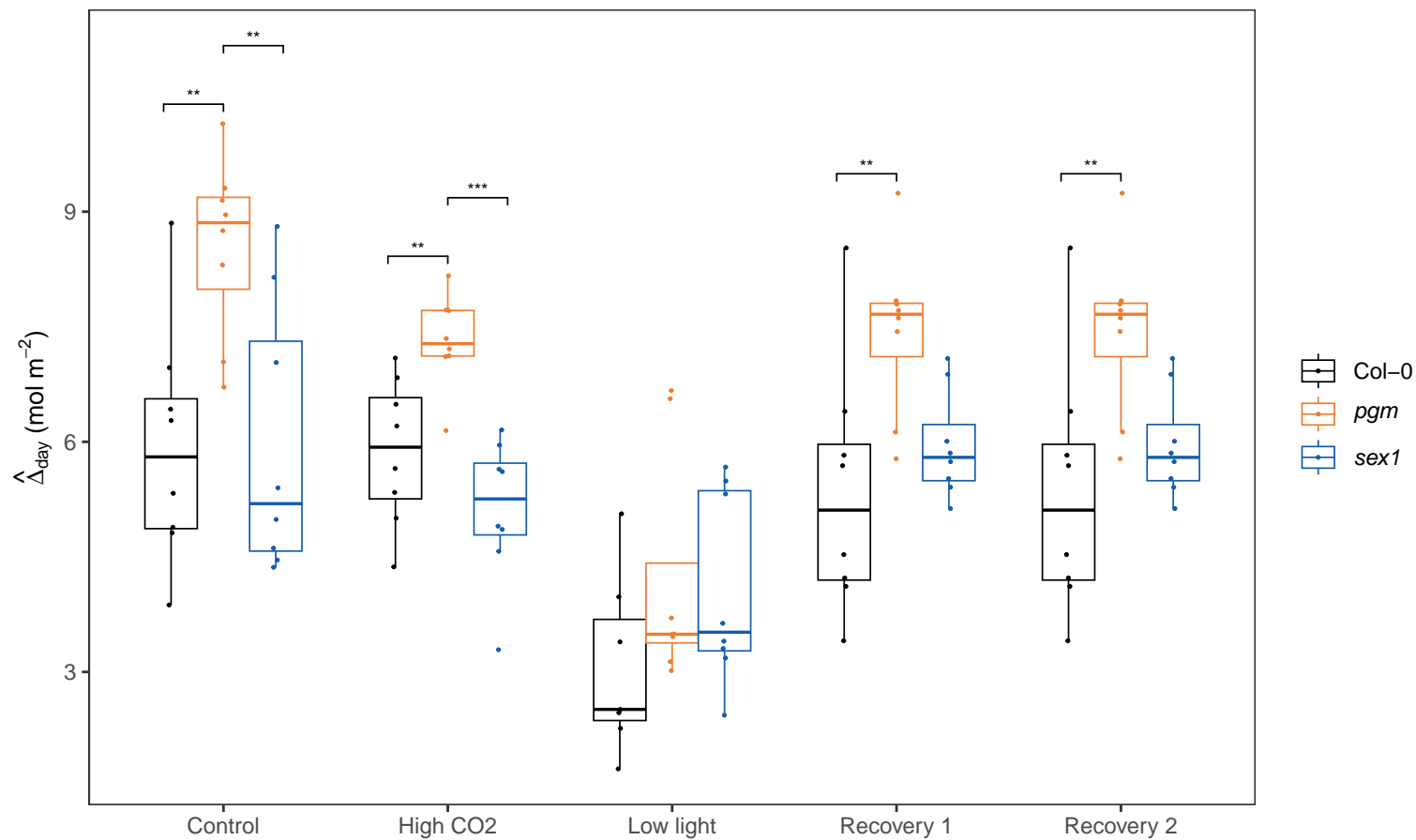


$\sigma_g^2$  Geno 0.75<sup>\*\*\*\*</sup>, Env 0.67<sup>\*\*\*\*</sup>, GenoxEnv 0.11<sup>ns</sup>

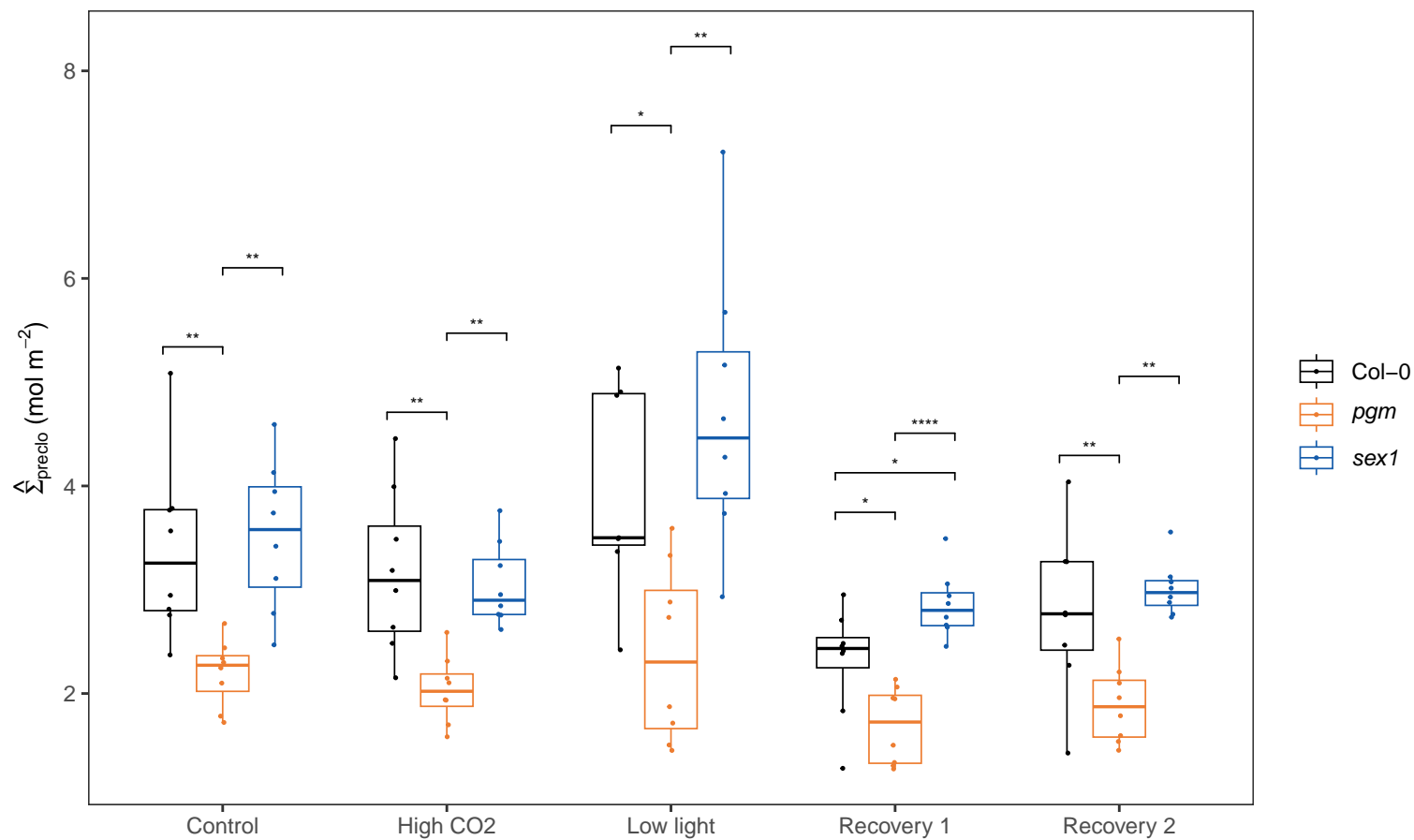


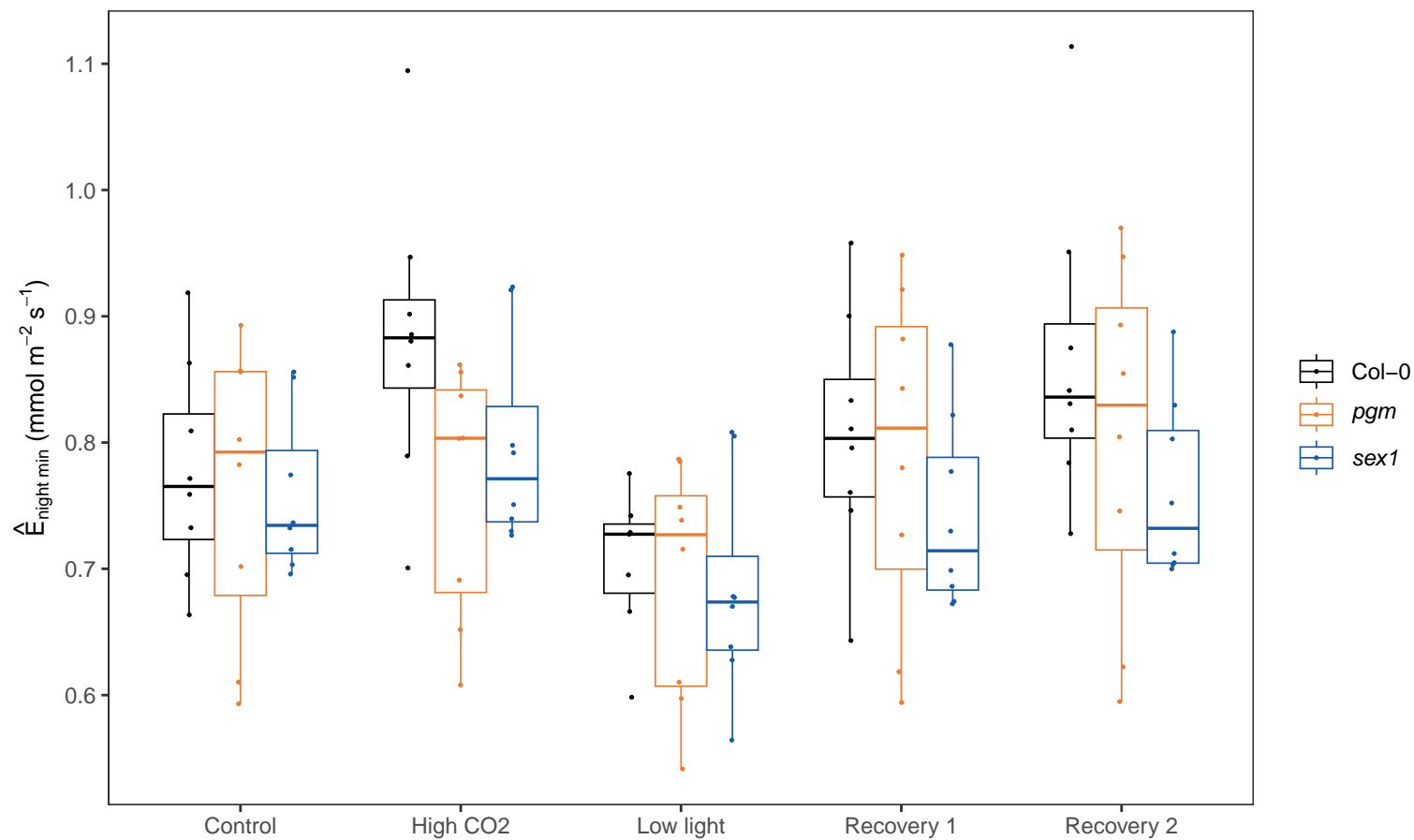


$h_g^2$  Geno 0.34<sup>\*\*\*\*</sup>, Env 0.45<sup>\*\*\*\*</sup>, GenoxEnv 0.1<sup>ns</sup>

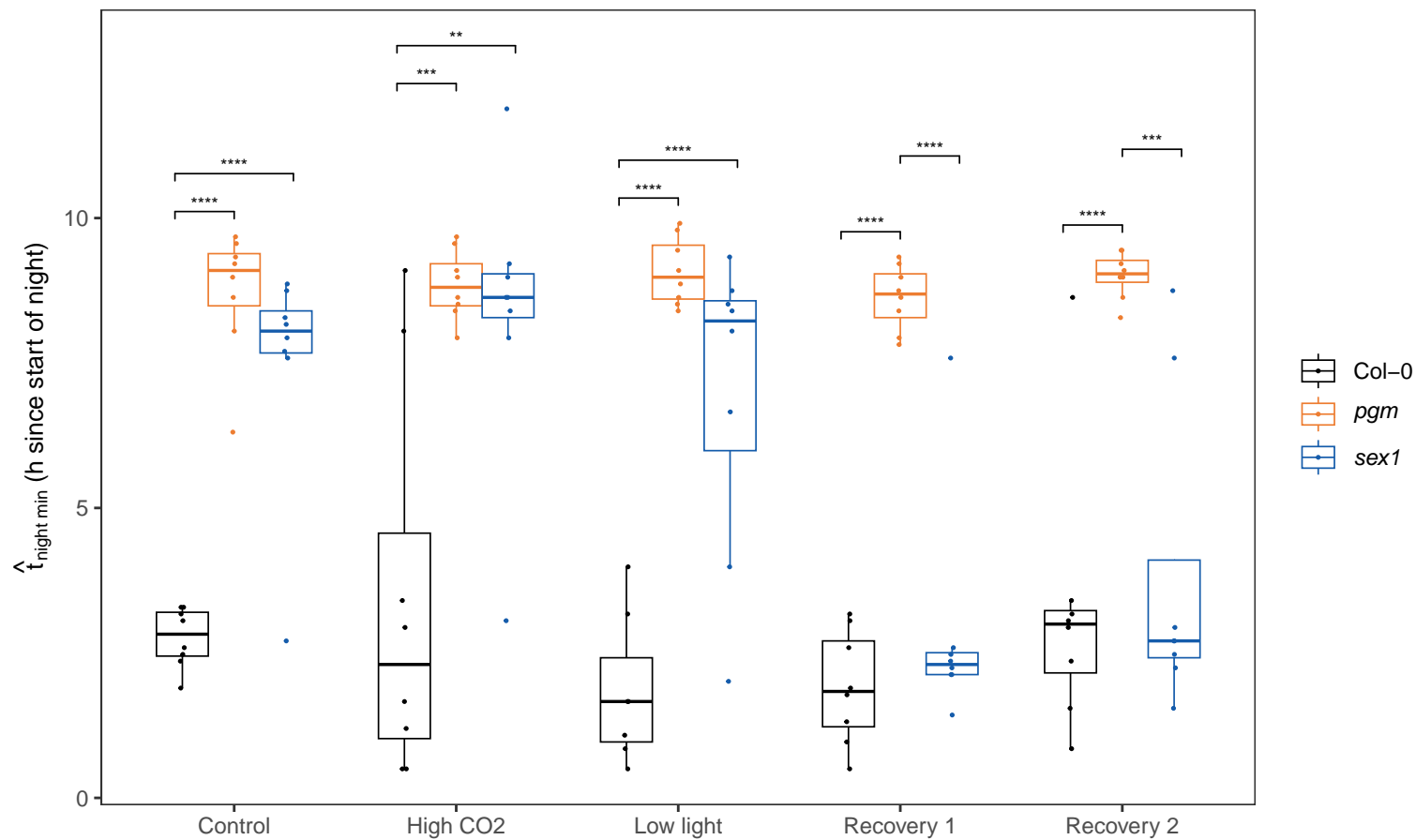


$h_g^2$  Geno 0.47<sup>\*\*\*\*</sup>, Env 0.35<sup>\*\*\*\*</sup>, GenoxEnv 0.1<sup>ns</sup>

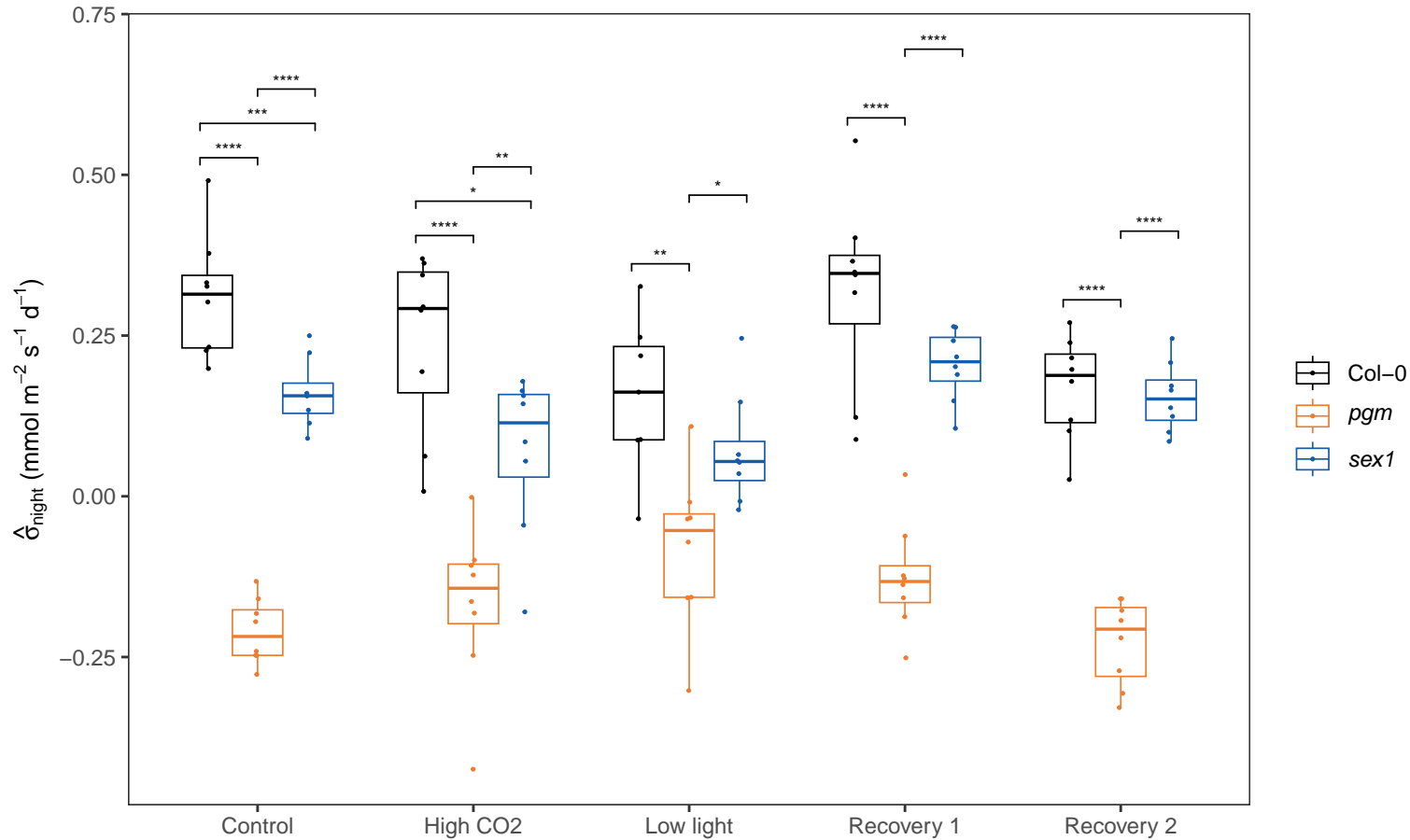




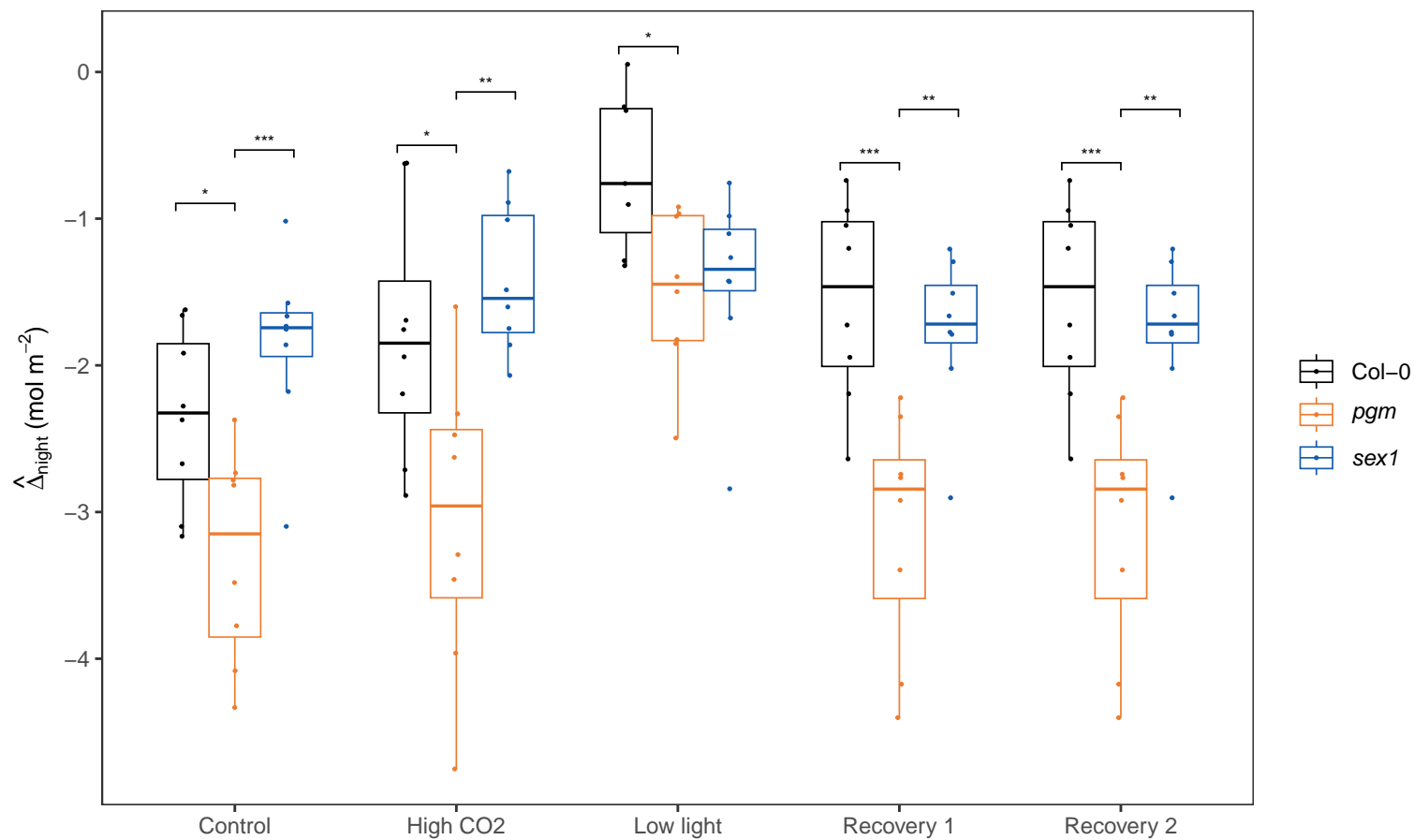
$\chi^2_{n=8}$  Geno 0.69<sup>\*\*\*\*</sup>, Env 0.19<sup>\*\*\*</sup>, GenoxEnv 0.26<sup>\*\*\*</sup>

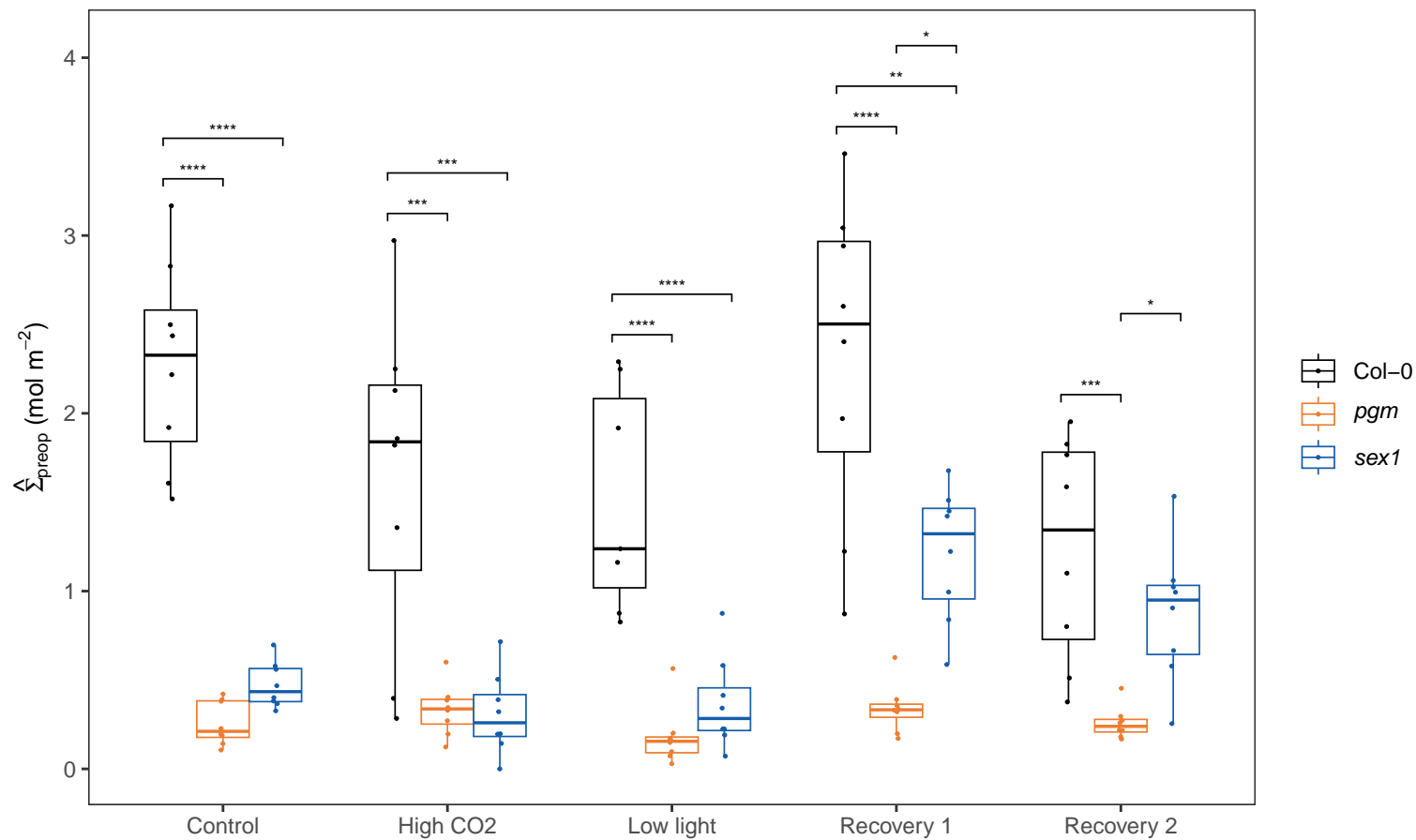


$\sigma_g^2$  Geno 0.77<sup>\*\*\*\*</sup>, Env 0.13<sup>\*\*</sup>, GenoxEnv 0.2<sup>\*\*</sup>

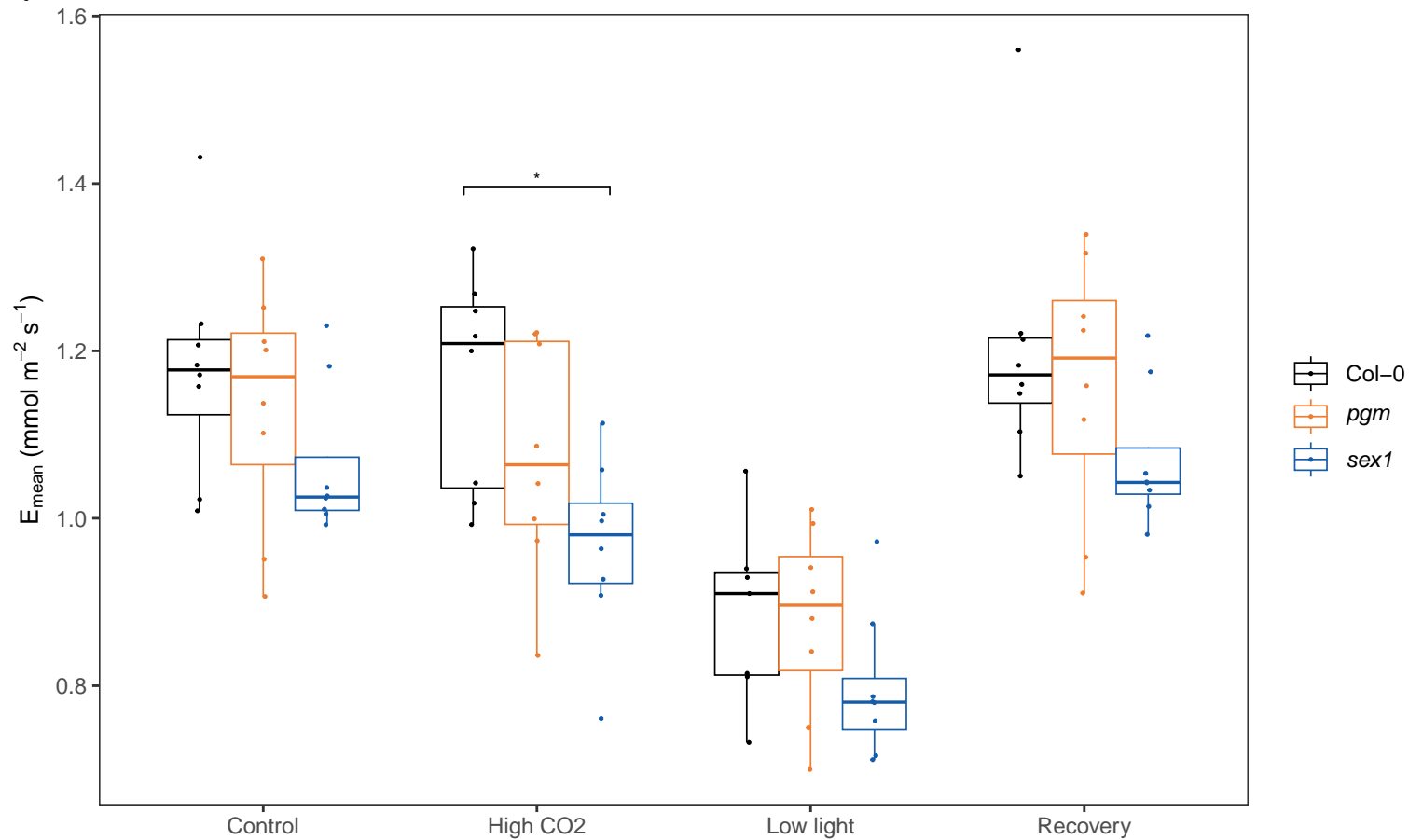


$h_g^2$  Geno 0.44<sup>\*\*\*\*</sup>, Env 0.31<sup>\*\*\*\*</sup>, GenoxEnv 0.15<sup>\*</sup>



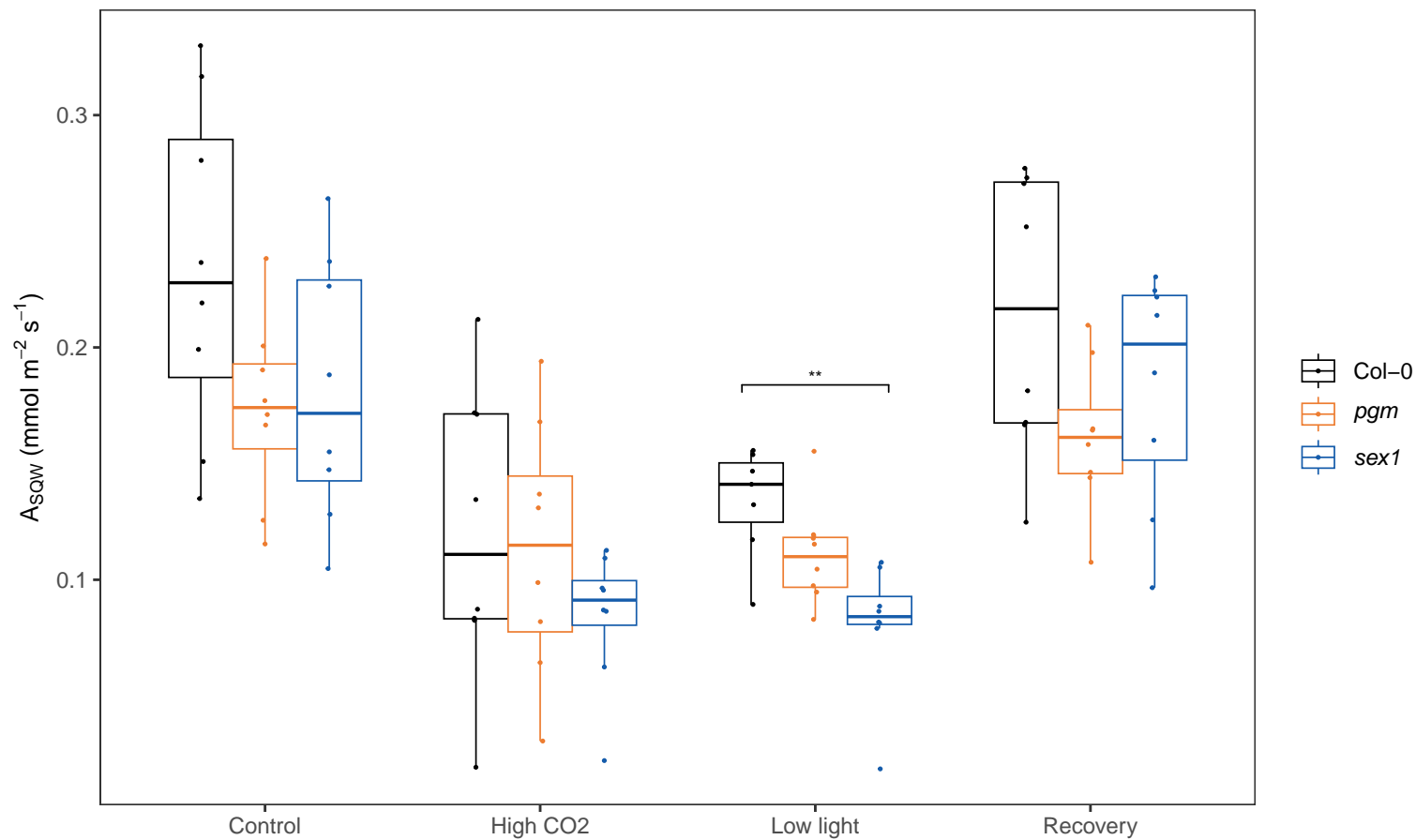


$\ln_9^2$  Geno 0.19<sup>\*\*\*</sup>, Env 0.5<sup>\*\*\*\*</sup>, GenoxEnv 0.02<sup>ns</sup>

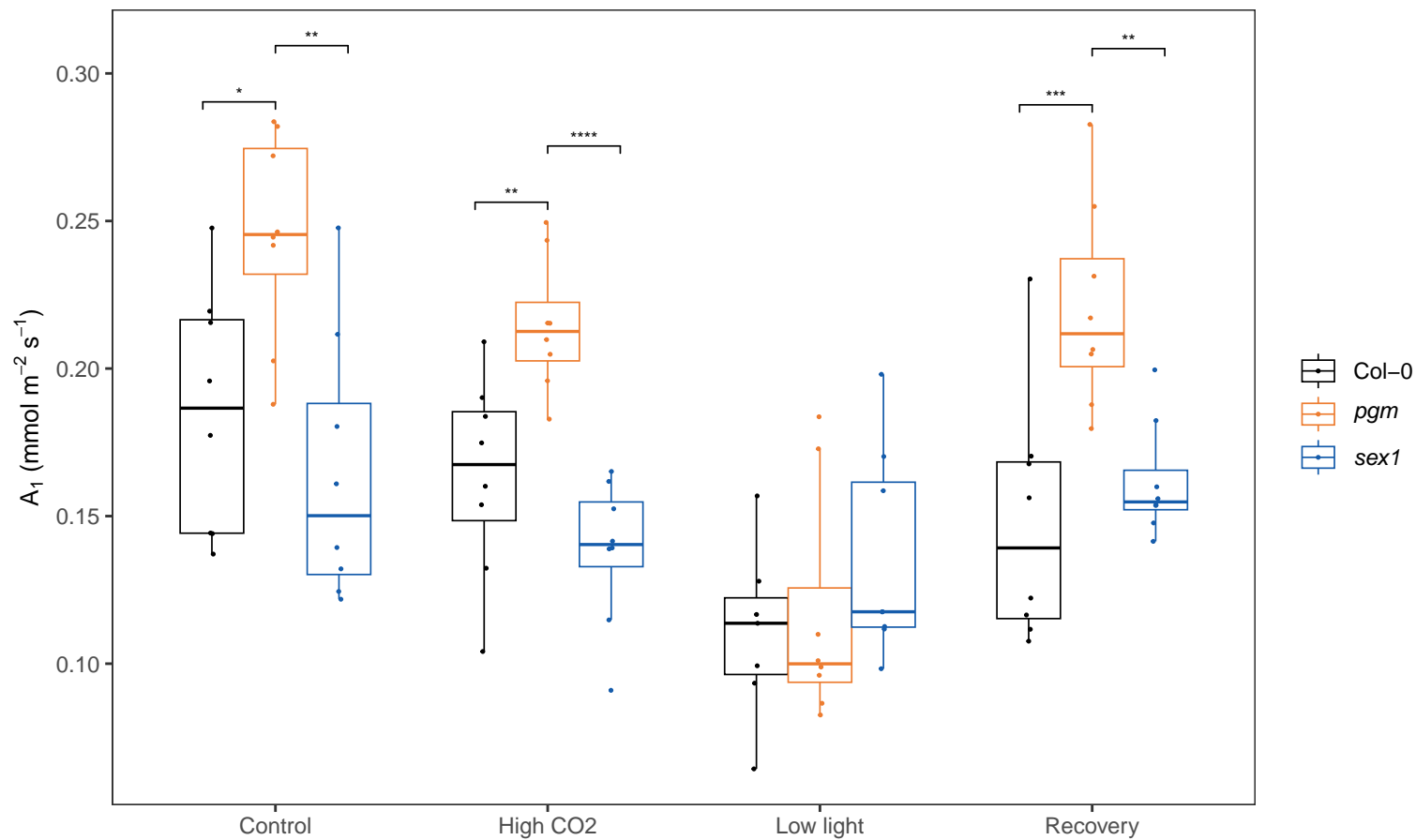




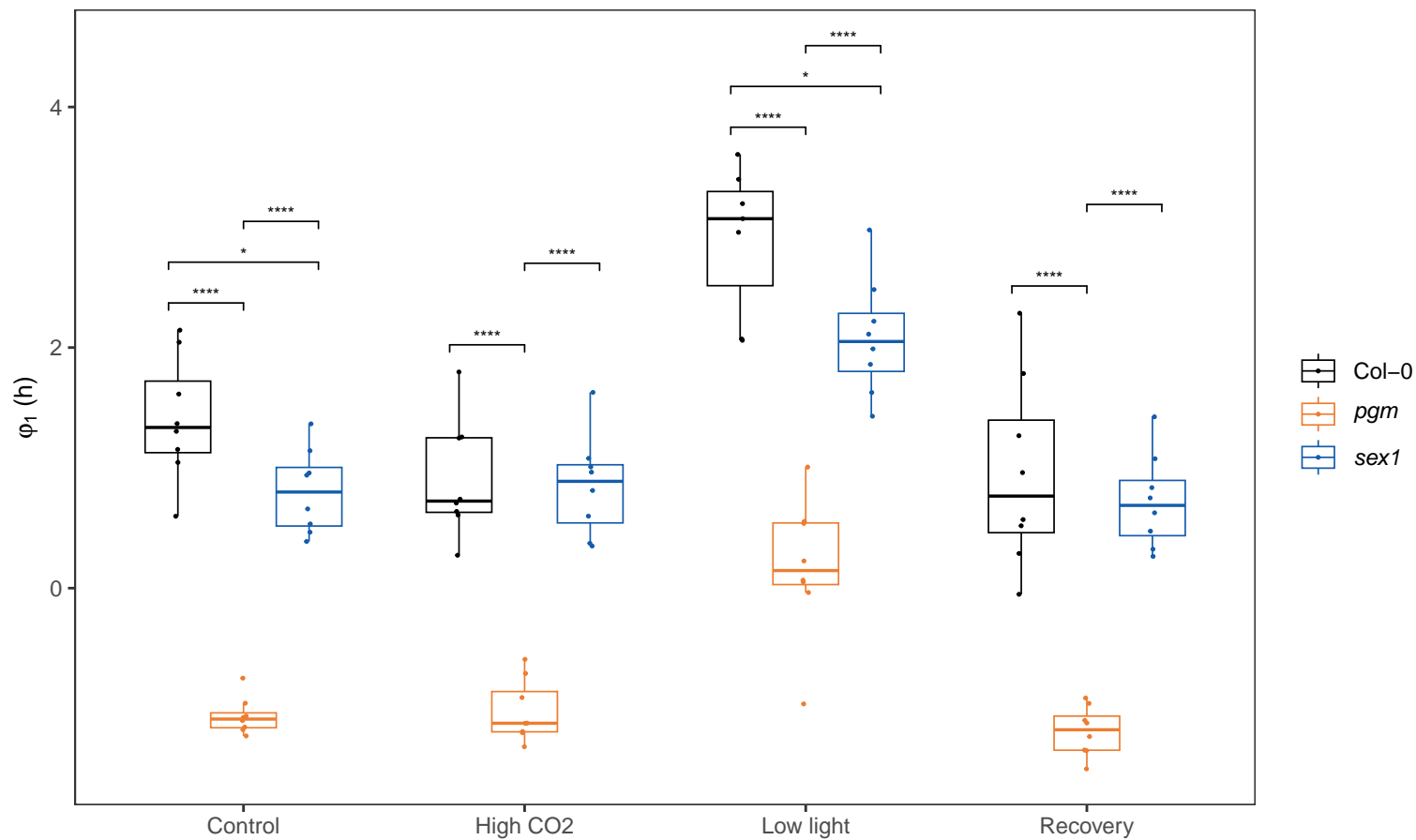
$\ln_9^2$  Geno 0.15<sup>\*\*\*</sup>, Env 0.47<sup>\*\*\*\*</sup>, GenoxEnv 0.06<sup>ns</sup>



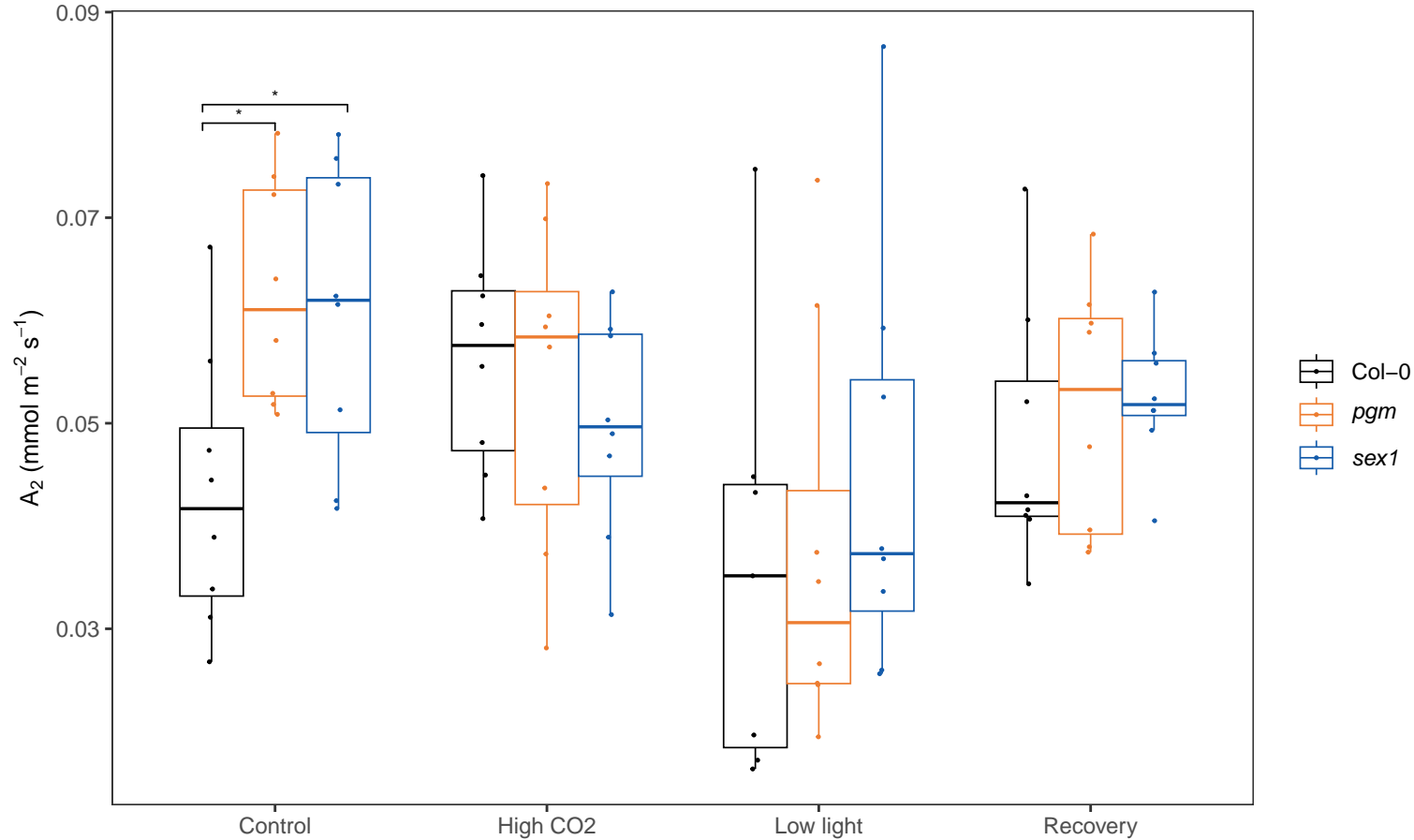
$h_g^2$  Geno 0.34<sup>\*\*\*\*</sup>, Env 0.43<sup>\*\*\*\*</sup>, GenoxEnv 0.23<sup>\*\*\*</sup>



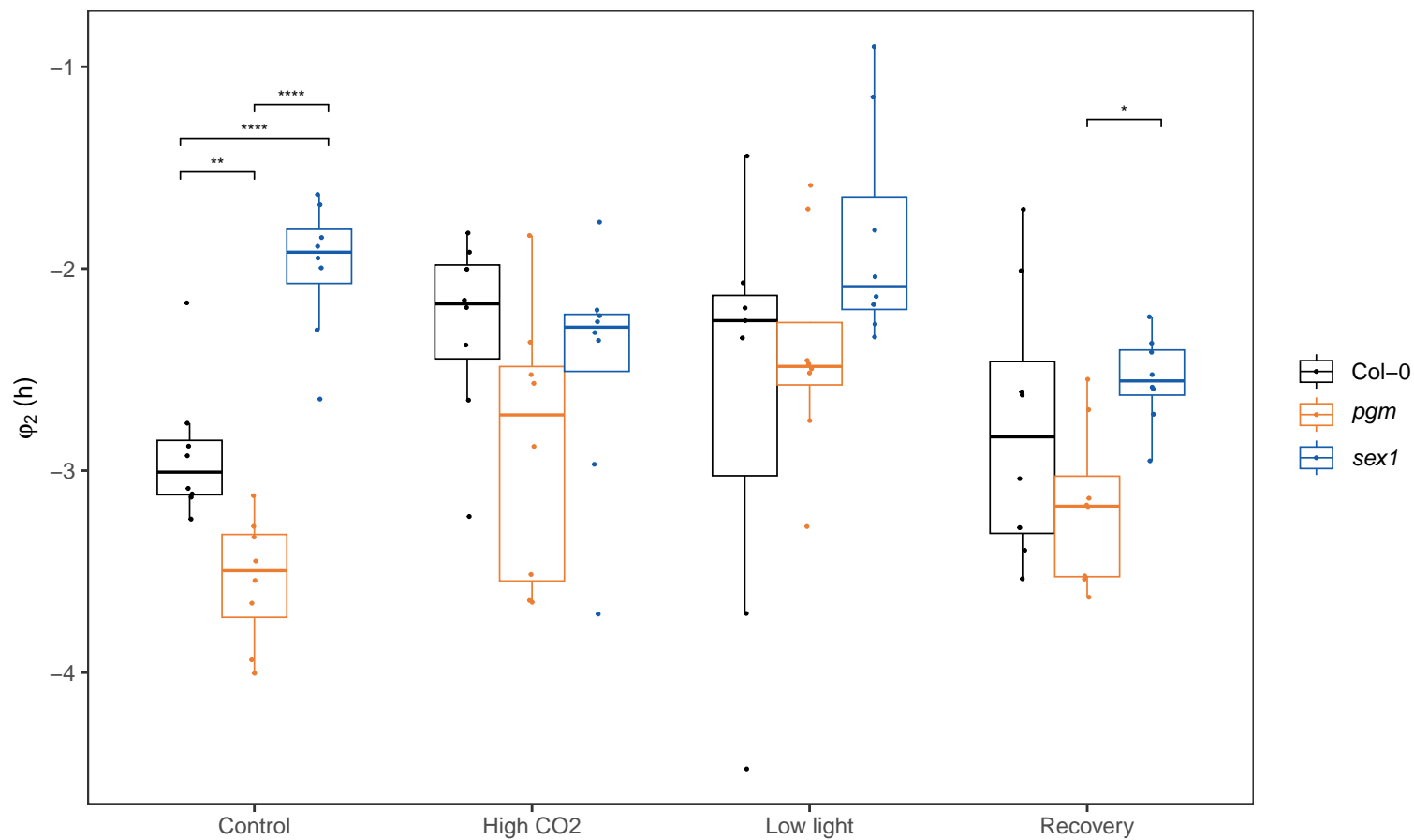
$h_g^2$  Geno 0.84<sup>\*\*\*\*</sup>, Env 0.67<sup>\*\*\*\*</sup>, GenoxEnv 0.09<sup>ns</sup>



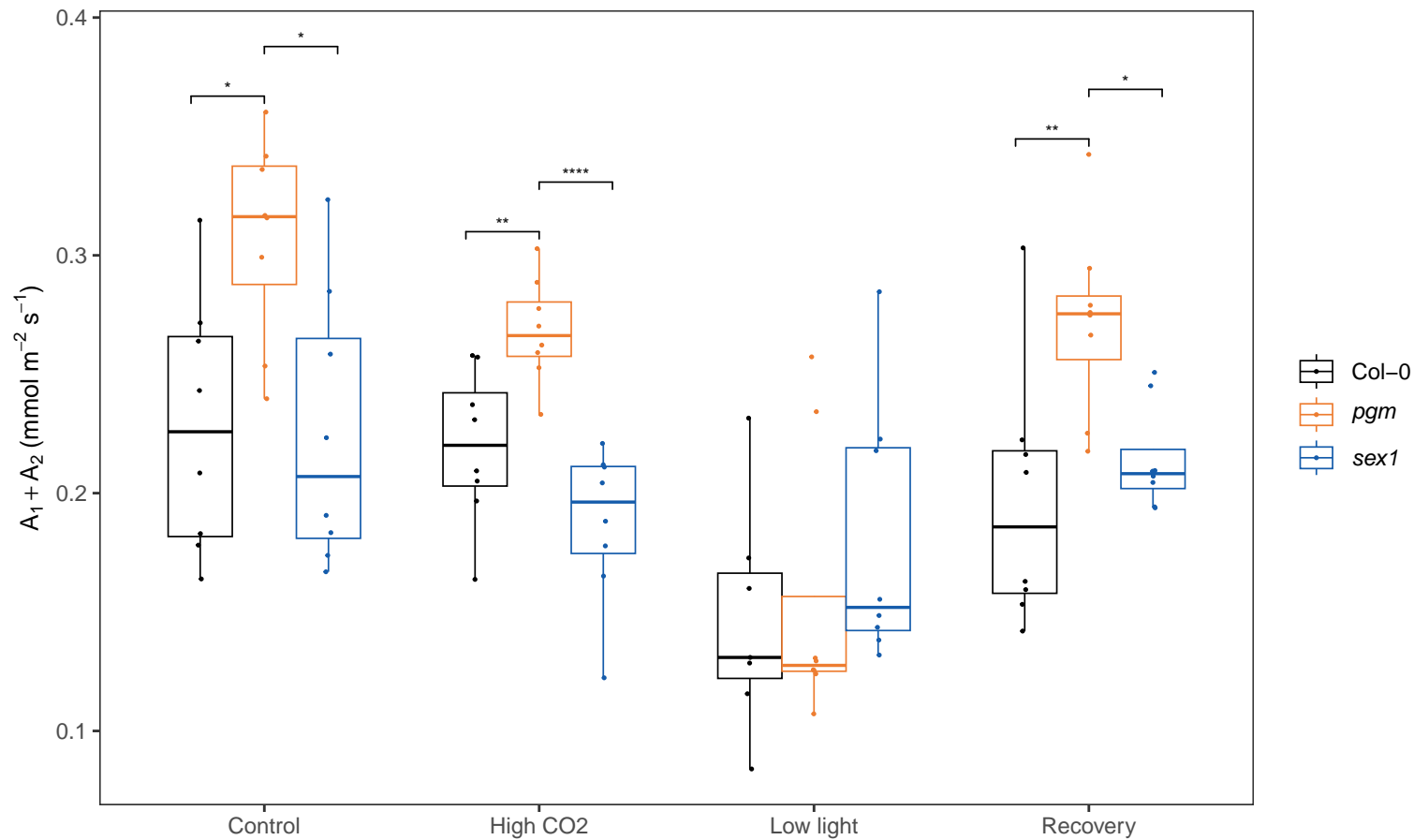
$h_g^2$  Geno 0.04<sup>ns</sup>, Env 0.17<sup>\*\*</sup>, Geno×Env 0.09<sup>ns</sup>



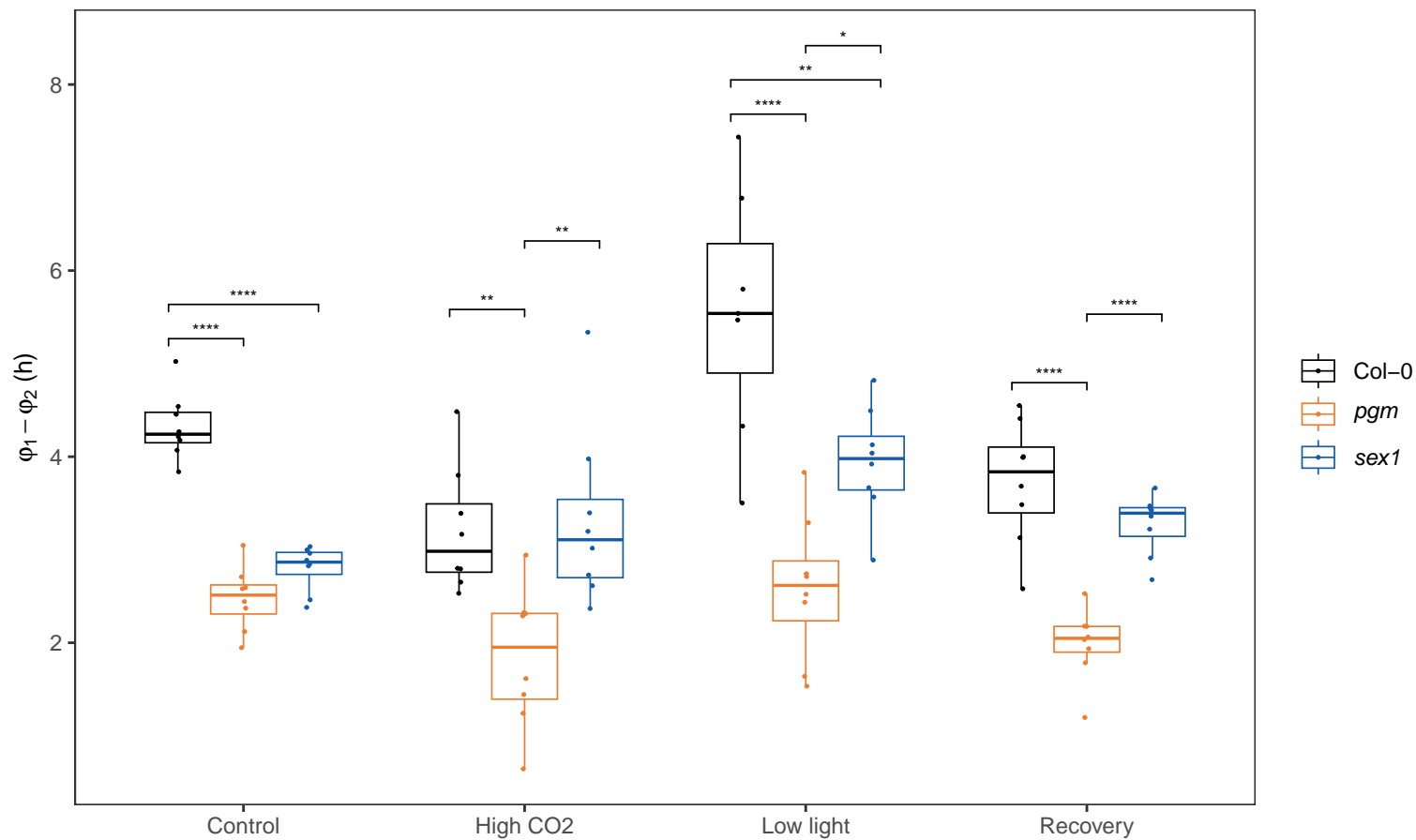
$h_g^2$  Geno 0.28\*\*\*\*, Env 0.15\*\*, GenoxEnv 0.18\*\*



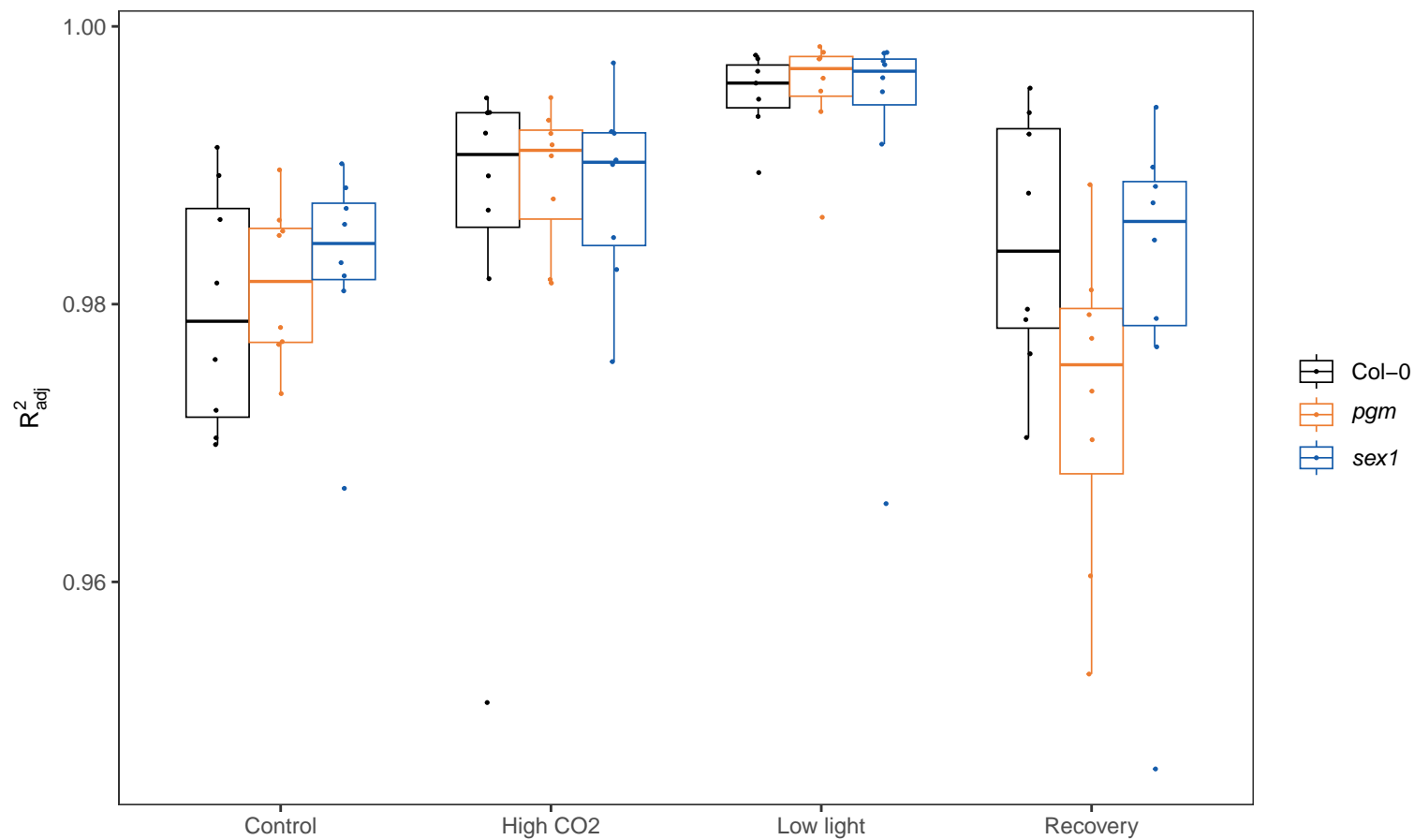
$h_g^2$  Geno 0.25<sup>\*\*\*\*</sup>, Env 0.4<sup>\*\*\*\*</sup>, Geno×Env 0.18<sup>\*\*</sup>



$h_g^2$  Geno 0.62<sup>\*\*\*\*</sup>, Env 0.35<sup>\*\*\*\*</sup>, GenoxEnv 0.23<sup>\*\*\*</sup>

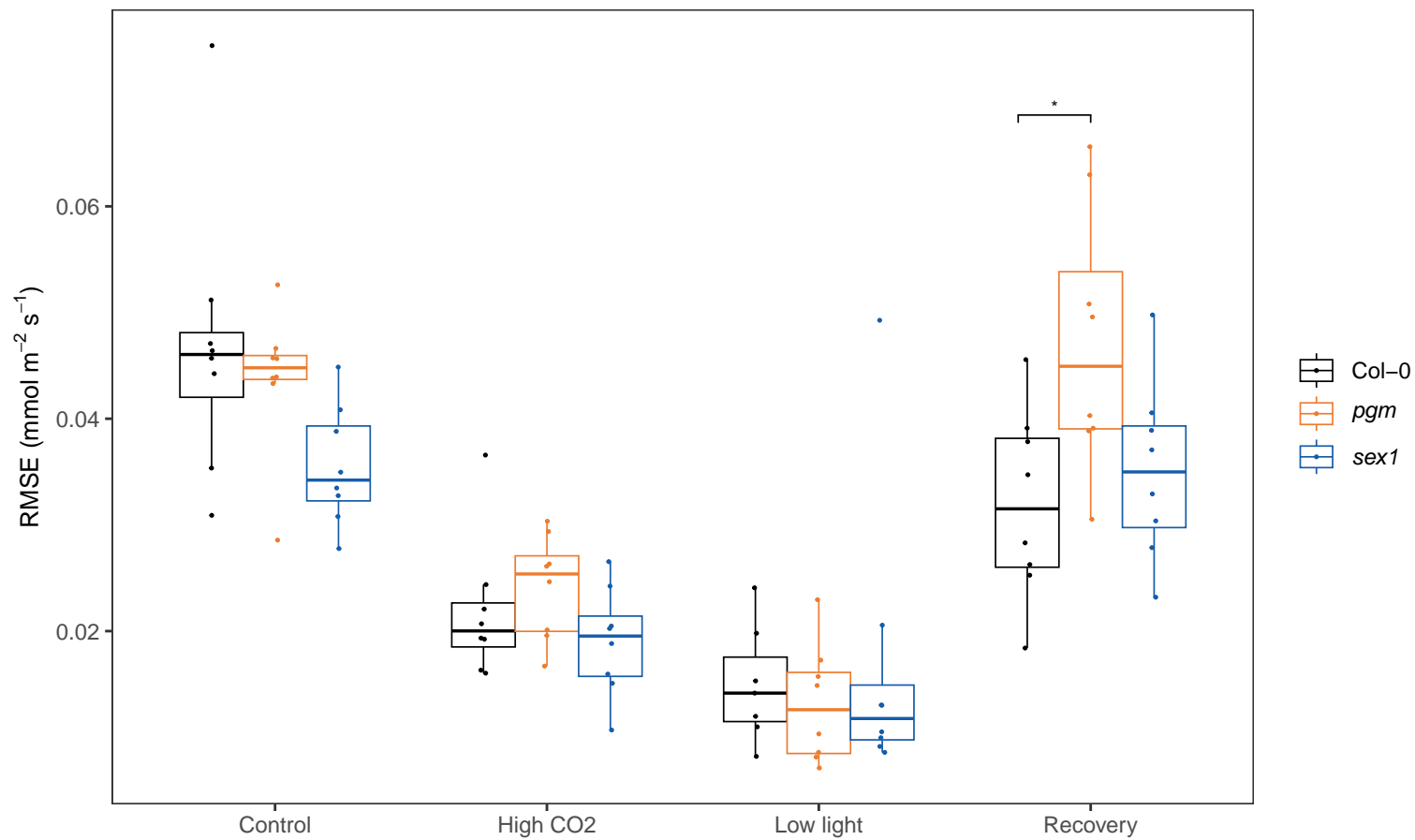


$h_g^2$  Geno 0<sup>ns</sup>, Env 0.31<sup>\*\*\*\*</sup>, GenoxEnv 0.08<sup>ns</sup>





$h_g^2$  Geno 0.07<sup>\*</sup>, Env 0.66<sup>\*\*\*\*</sup>, GenoxEnv 0.17<sup>\*</sup>



$h_g^2$  Geno 0.15<sup>\*\*</sup>, Env 0.52<sup>\*\*\*\*</sup>, Geno×Env 0.03<sup>ns</sup>

