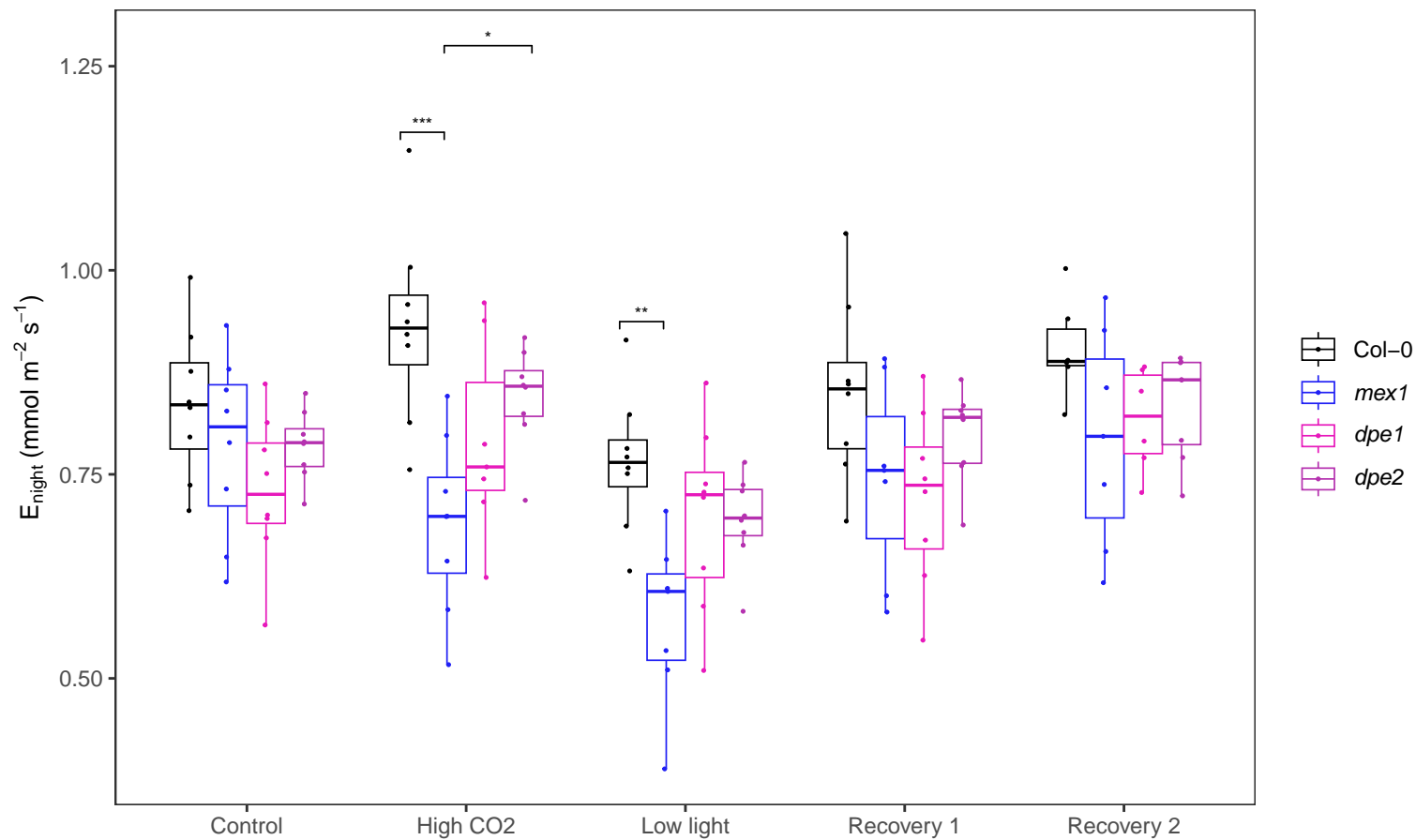
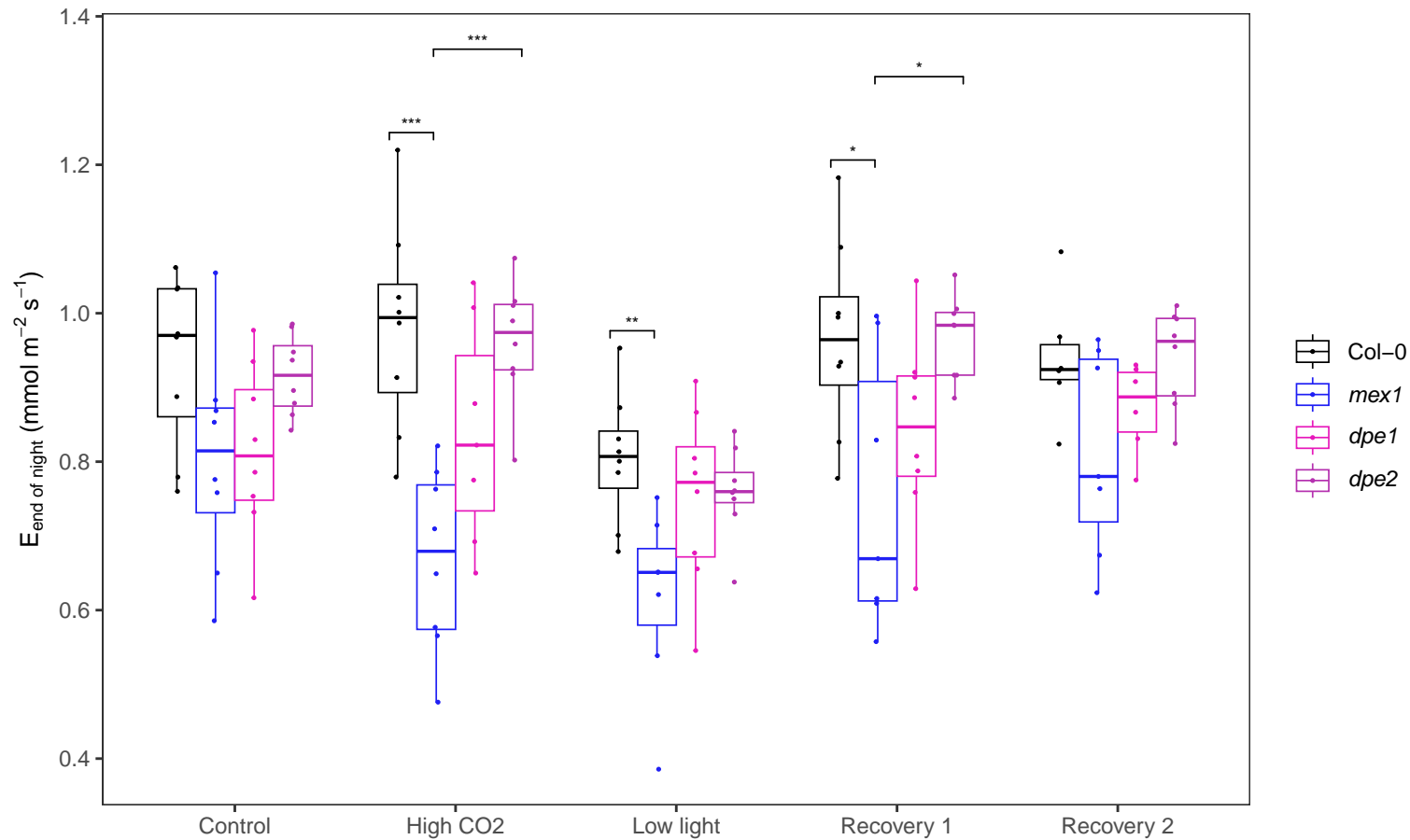
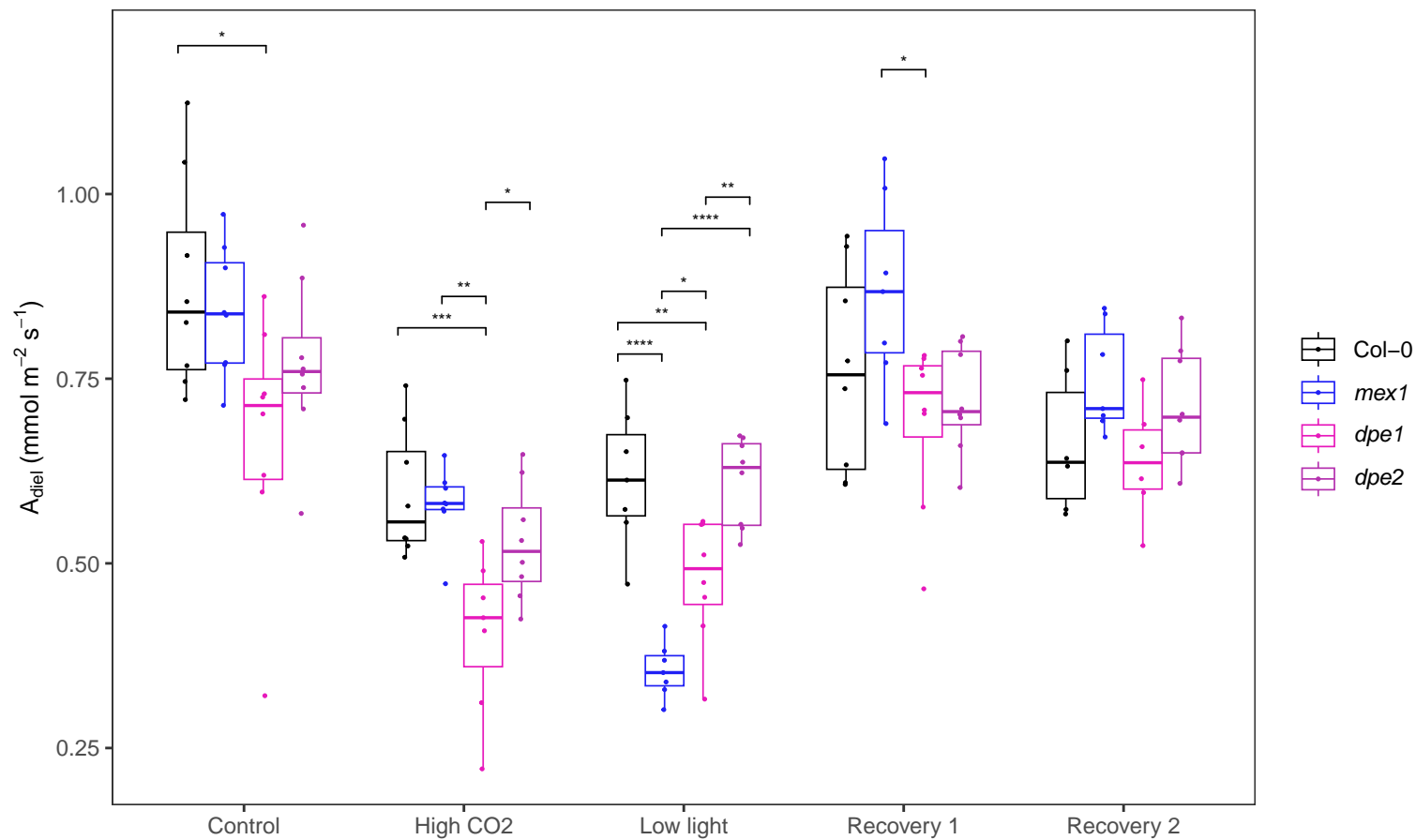


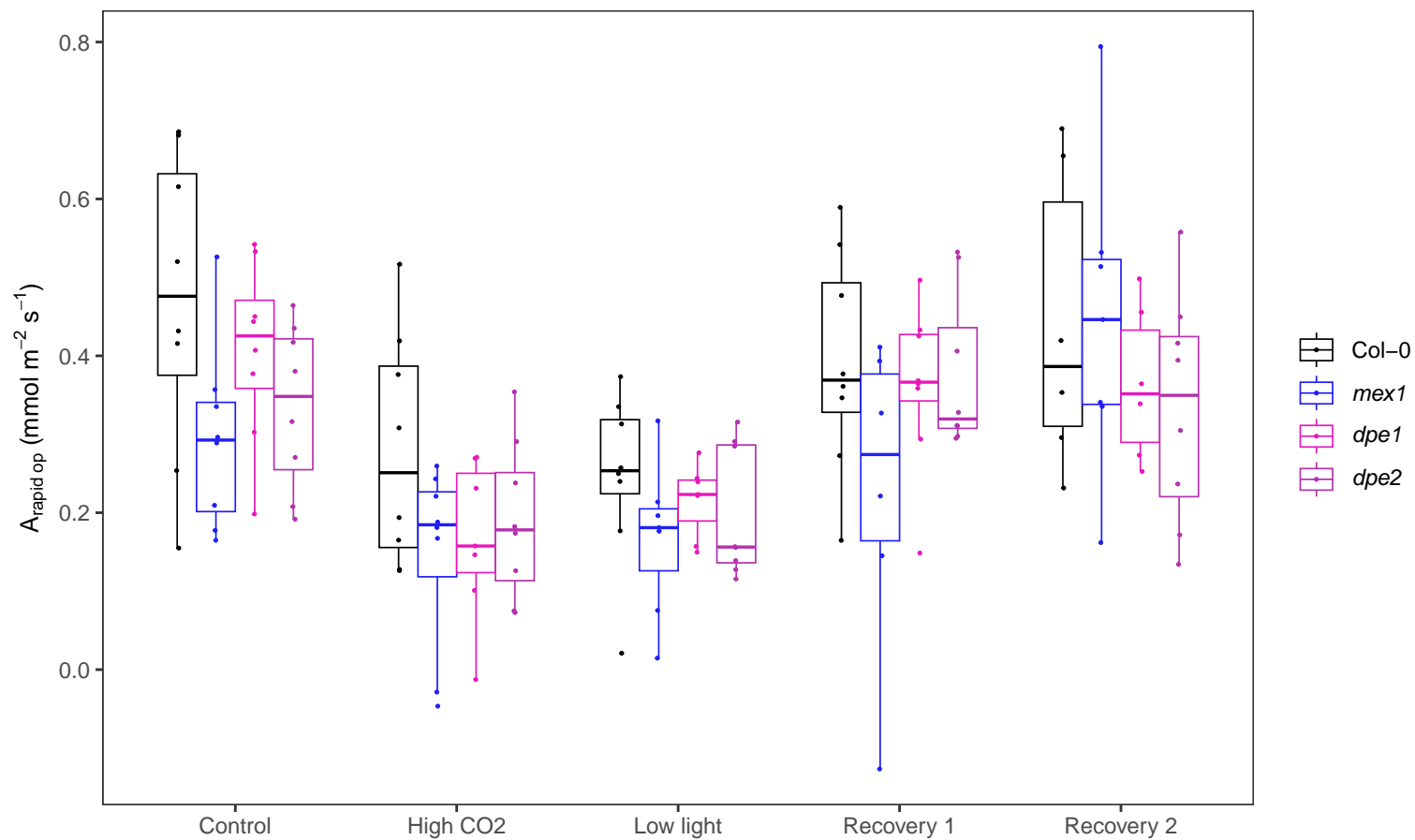
$\ln_0^2$  Geno 0.26<sup>\*\*\*\*</sup>, Env 0.26<sup>\*\*\*\*</sup>, GenoxEnv 0.1<sup>ns</sup>

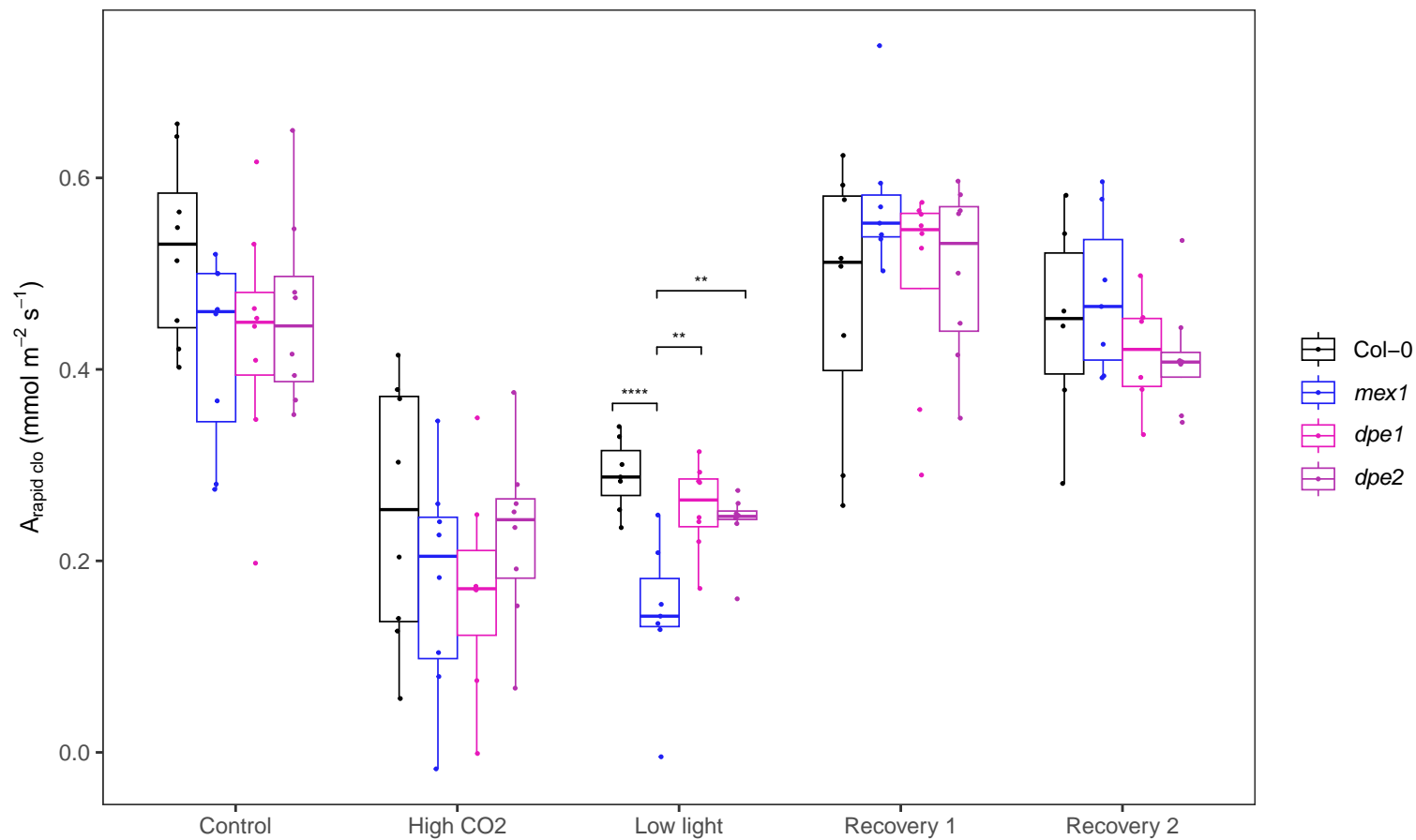


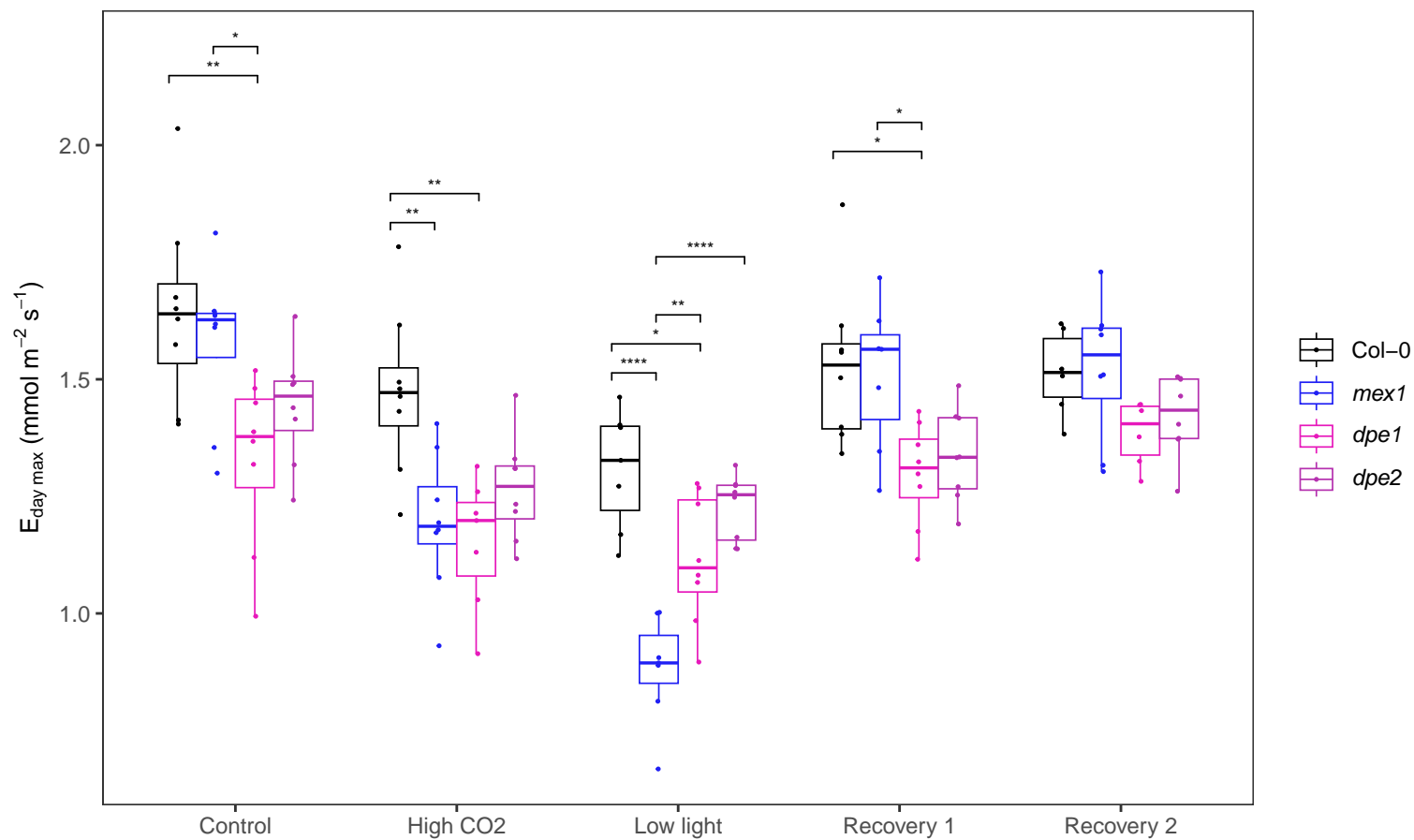
$\chi^2_{0.05}$  Geno 0.35<sup>\*\*\*\*</sup>, Env 0.23<sup>\*\*\*</sup>, GenoxEnv 0.08<sup>ns</sup>





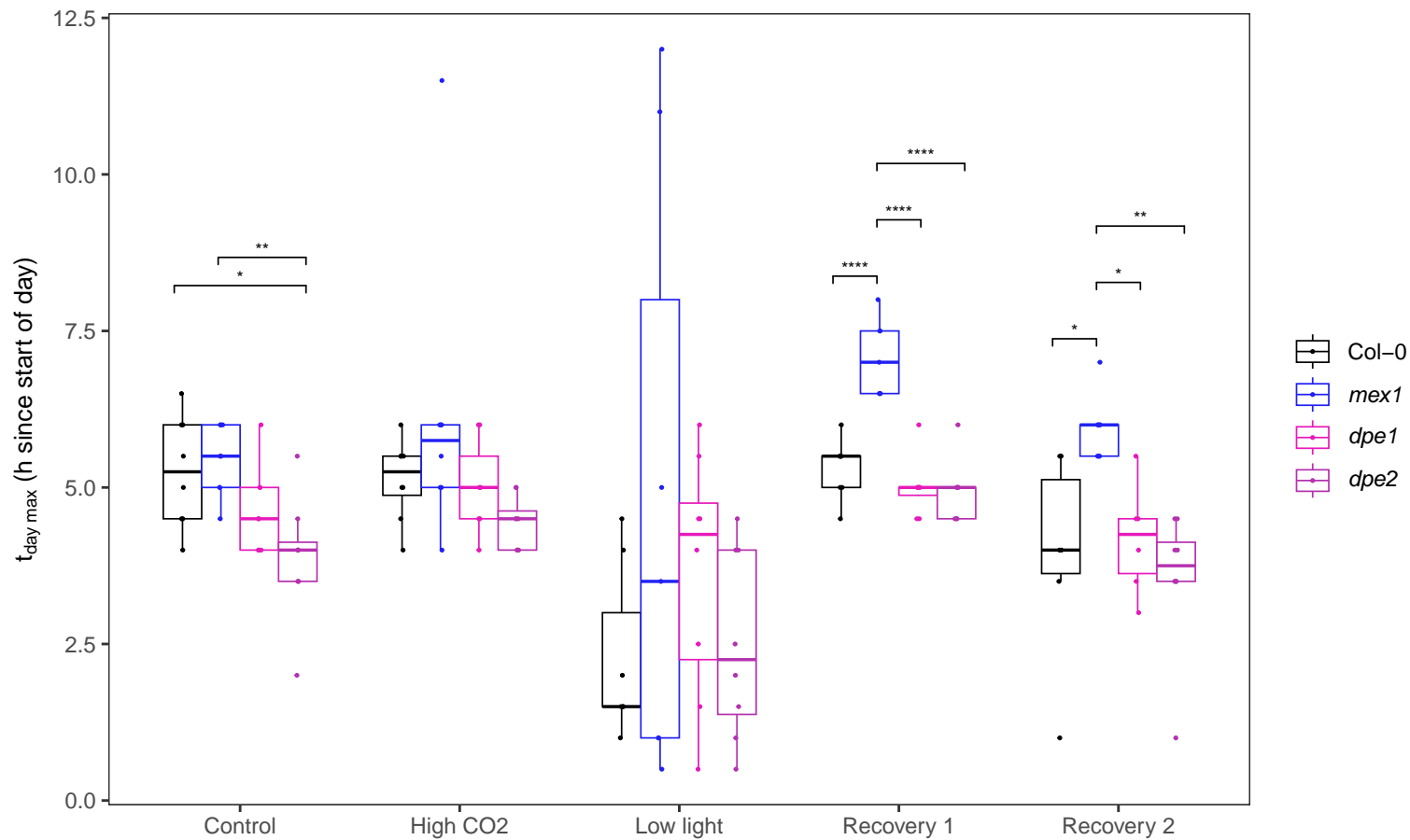




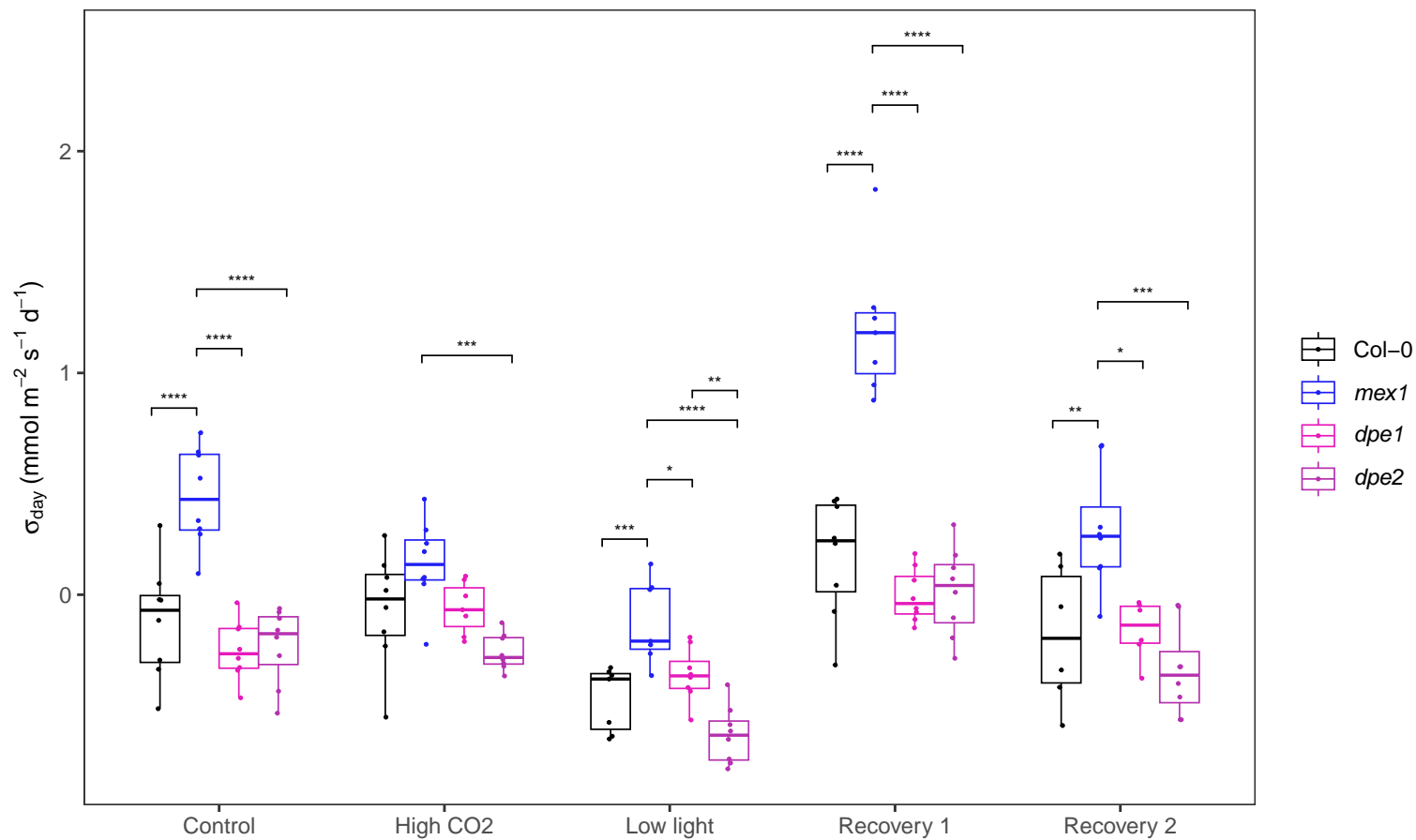


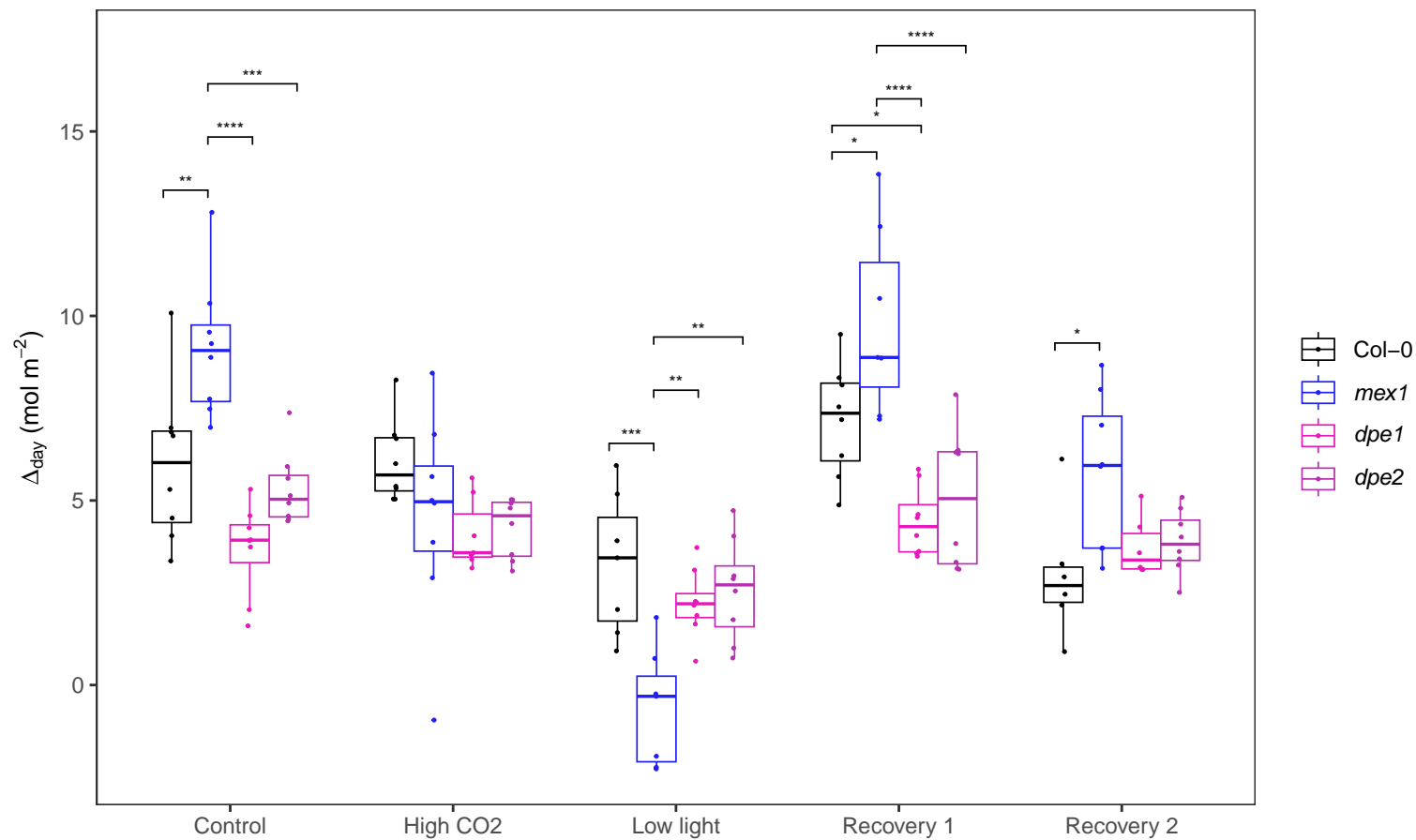


$\sigma^2_{\text{Geno}} 0.23^{****}$ ,  $\sigma^2_{\text{Env}} 0.24^{****}$ ,  $\sigma^2_{\text{Geno} \times \text{Env}} 0.06^{ns}$

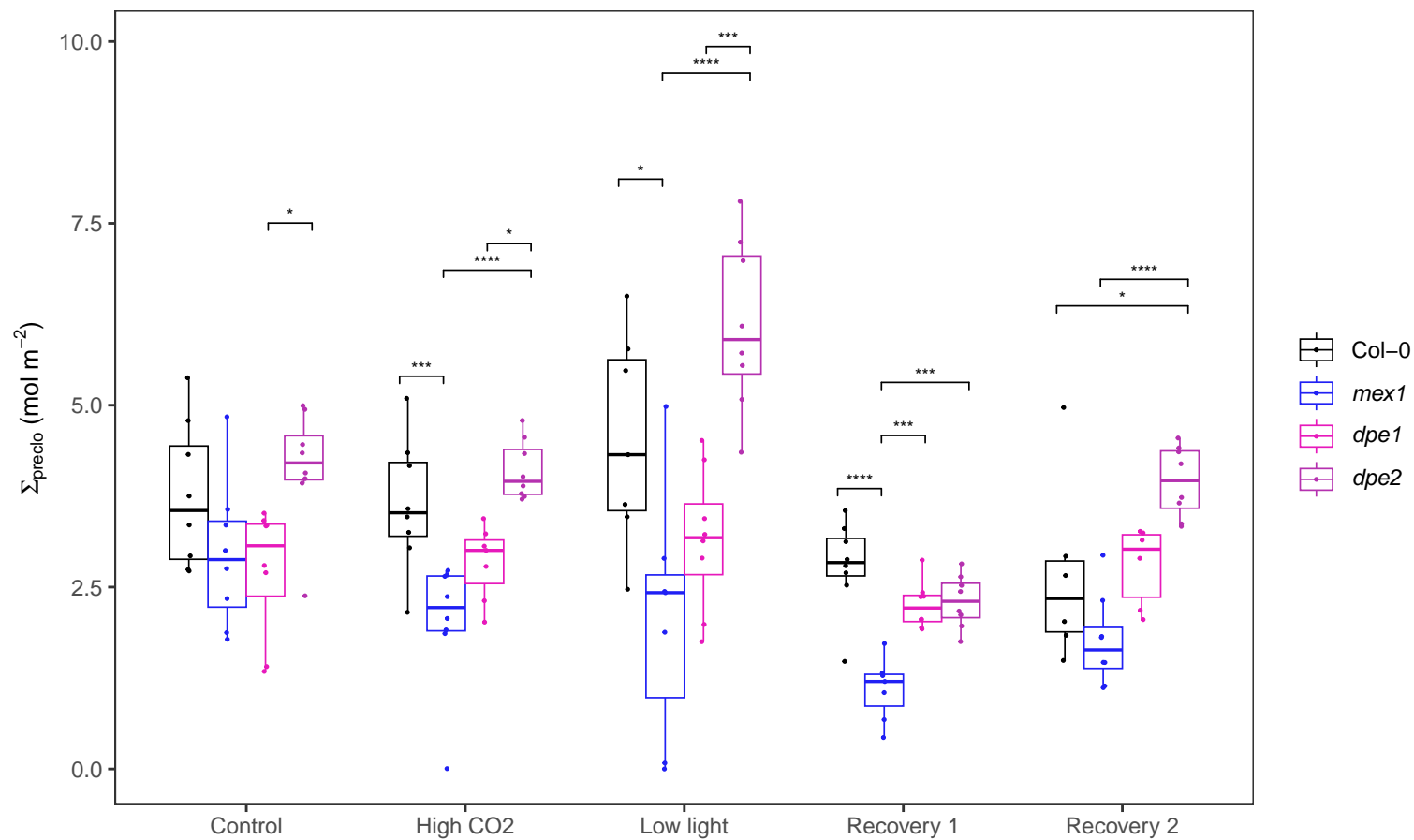


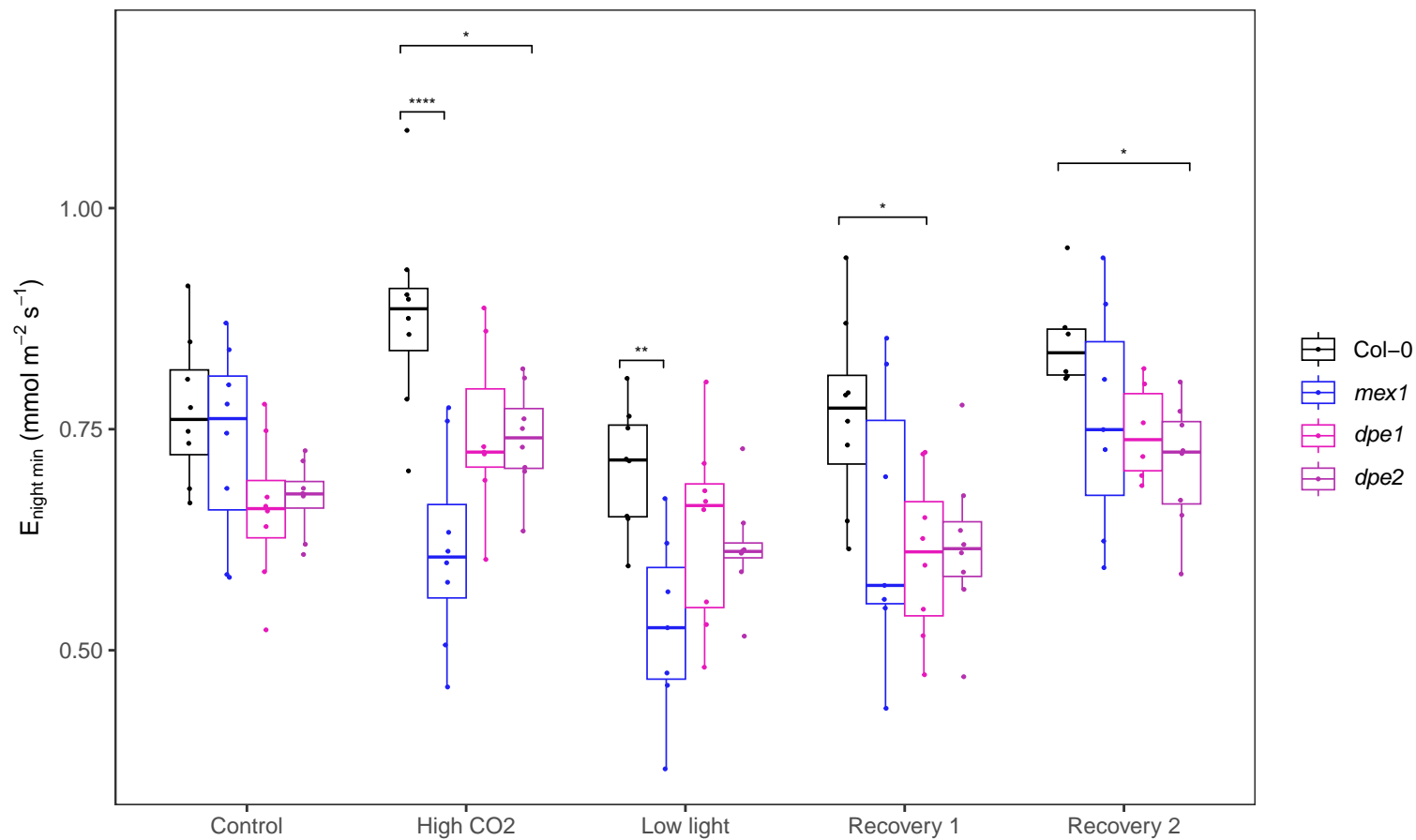
$\sigma_g^2$  Geno 0.66<sup>\*\*\*\*</sup>, Env 0.61<sup>\*\*\*\*</sup>, GenoxEnv 0.35<sup>\*\*\*\*</sup>



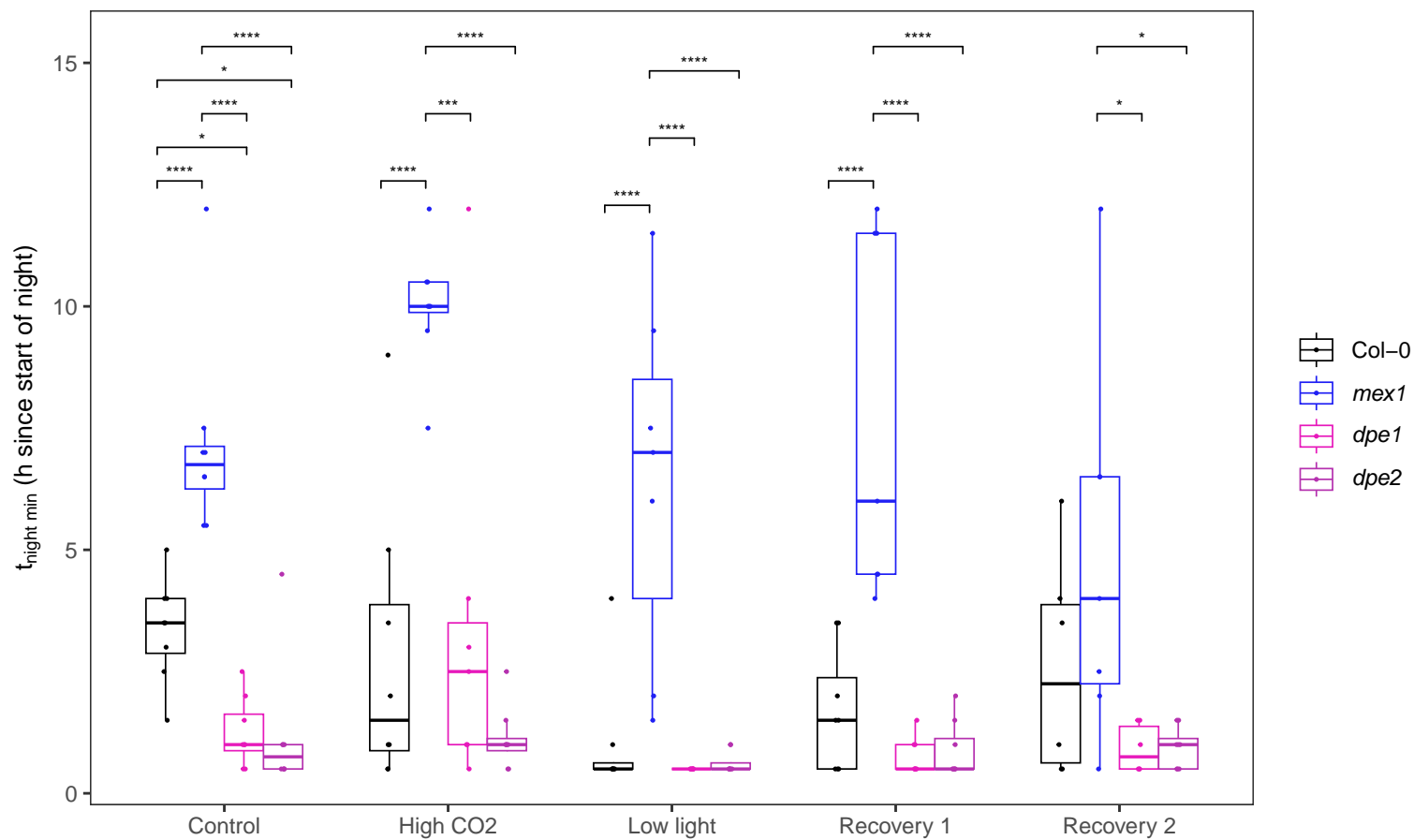


$h_g^2$  Geno 0.49<sup>\*\*\*\*</sup>, Env 0.36<sup>\*\*\*\*</sup>, GenoxEnv 0.23<sup>\*\*\*</sup>

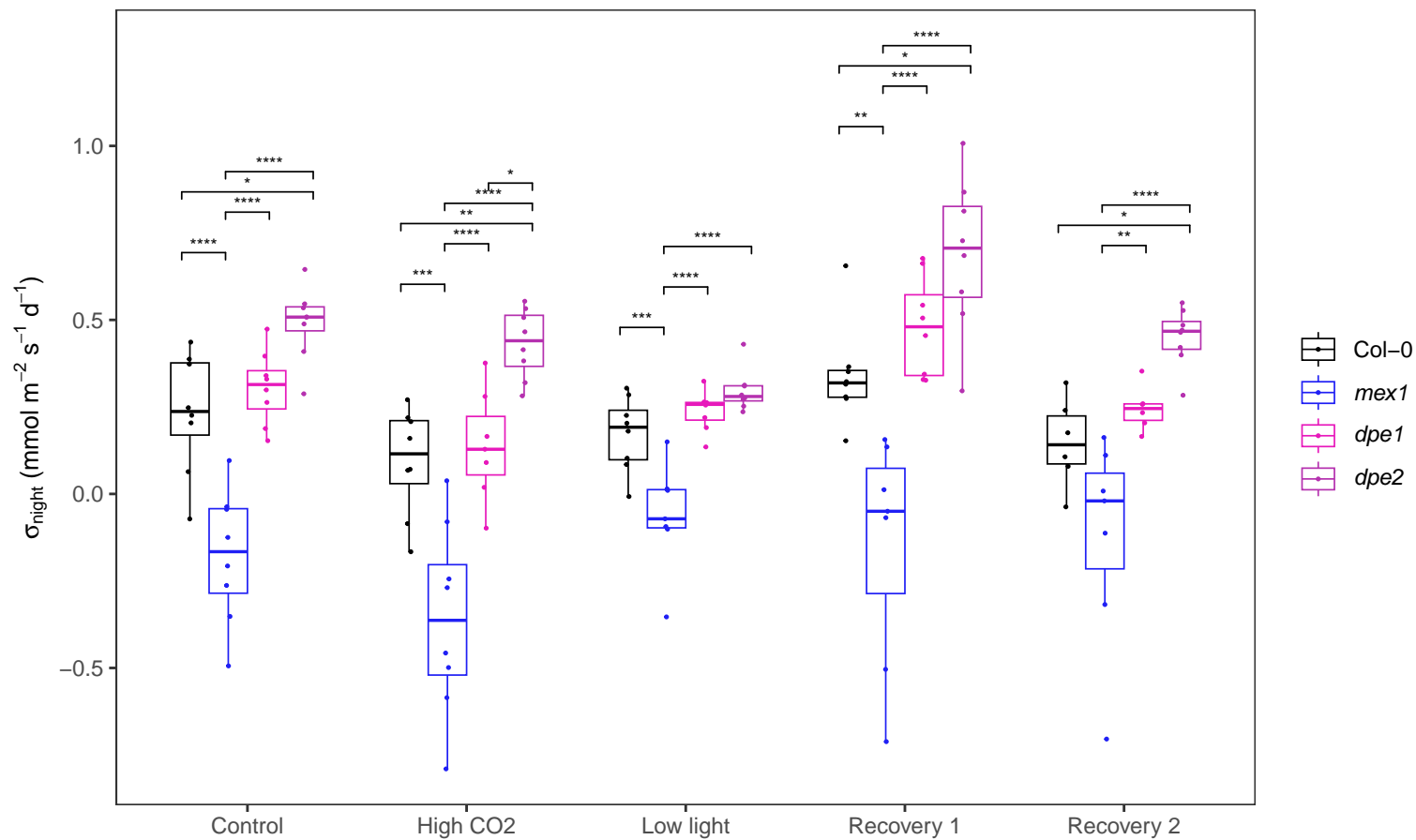




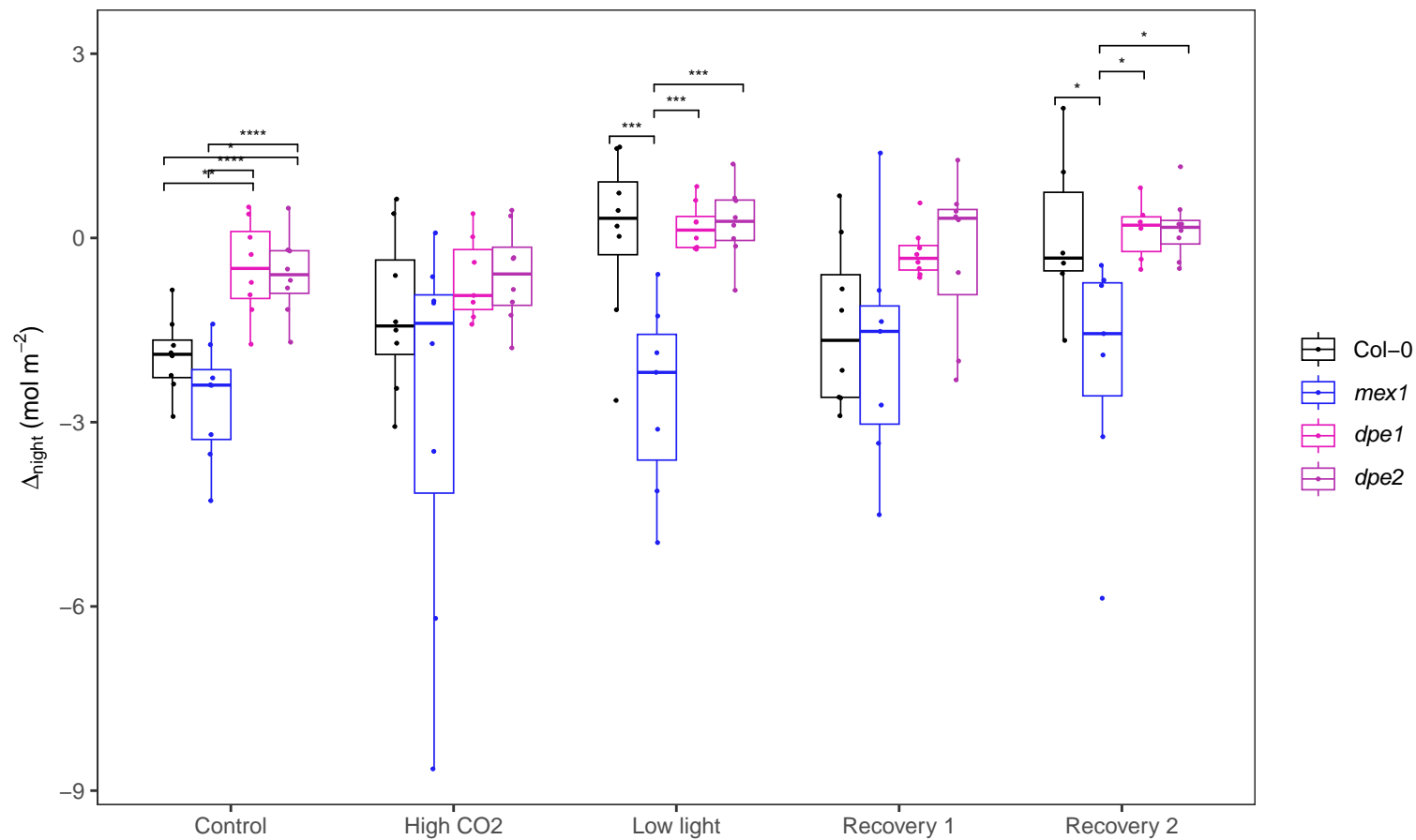
$\sigma^2_{\theta}$  Geno 0.64<sup>\*\*\*\*</sup>, Env 0.15<sup>\*\*\*</sup>, GenoxEnv 0.13<sup>ns</sup>



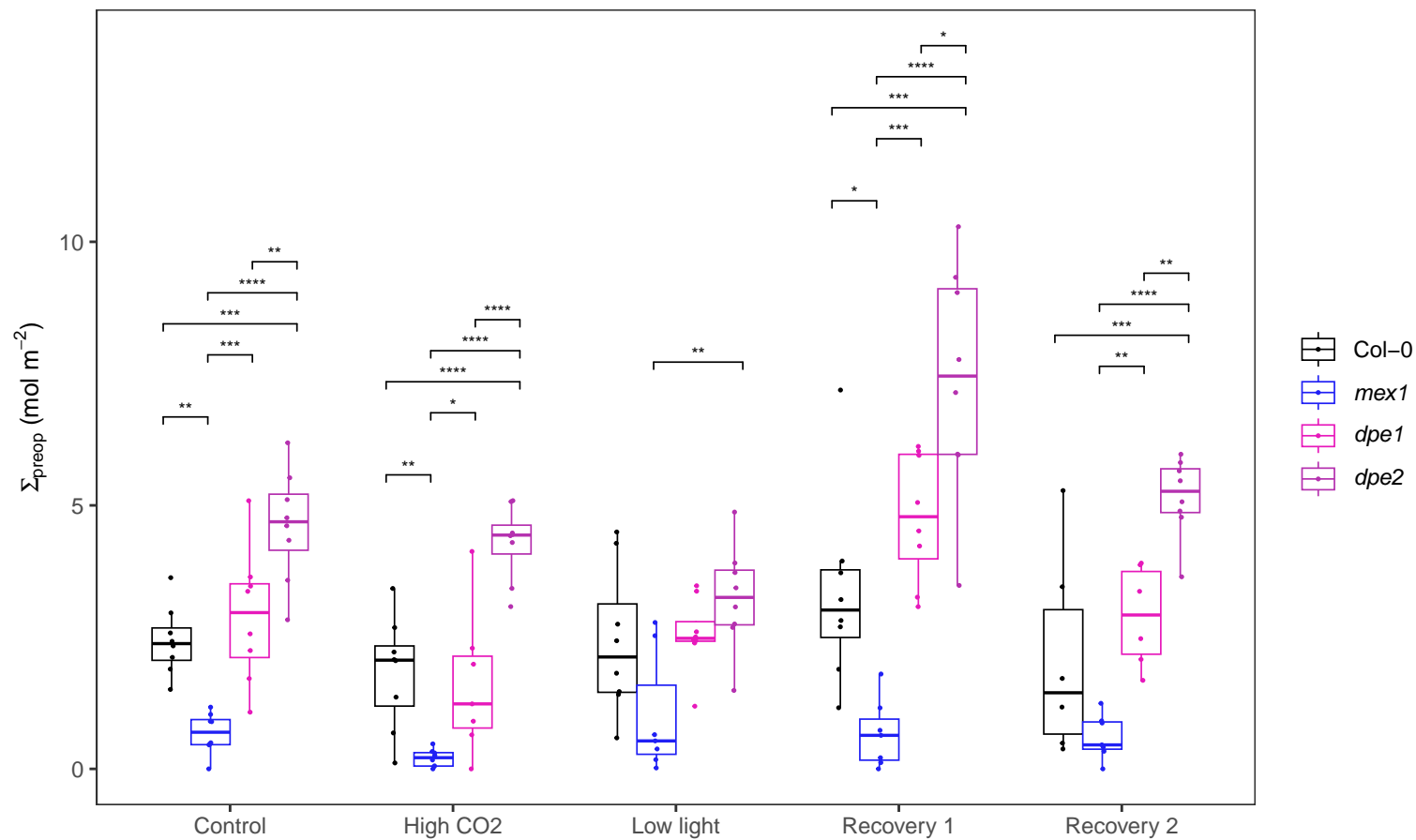
$\sigma_{\text{night}}^2$  Geno 0.69<sup>\*\*\*\*</sup>, Env 0.23<sup>\*\*\*\*</sup>, GenoxEnv 0.14<sup>ns</sup>



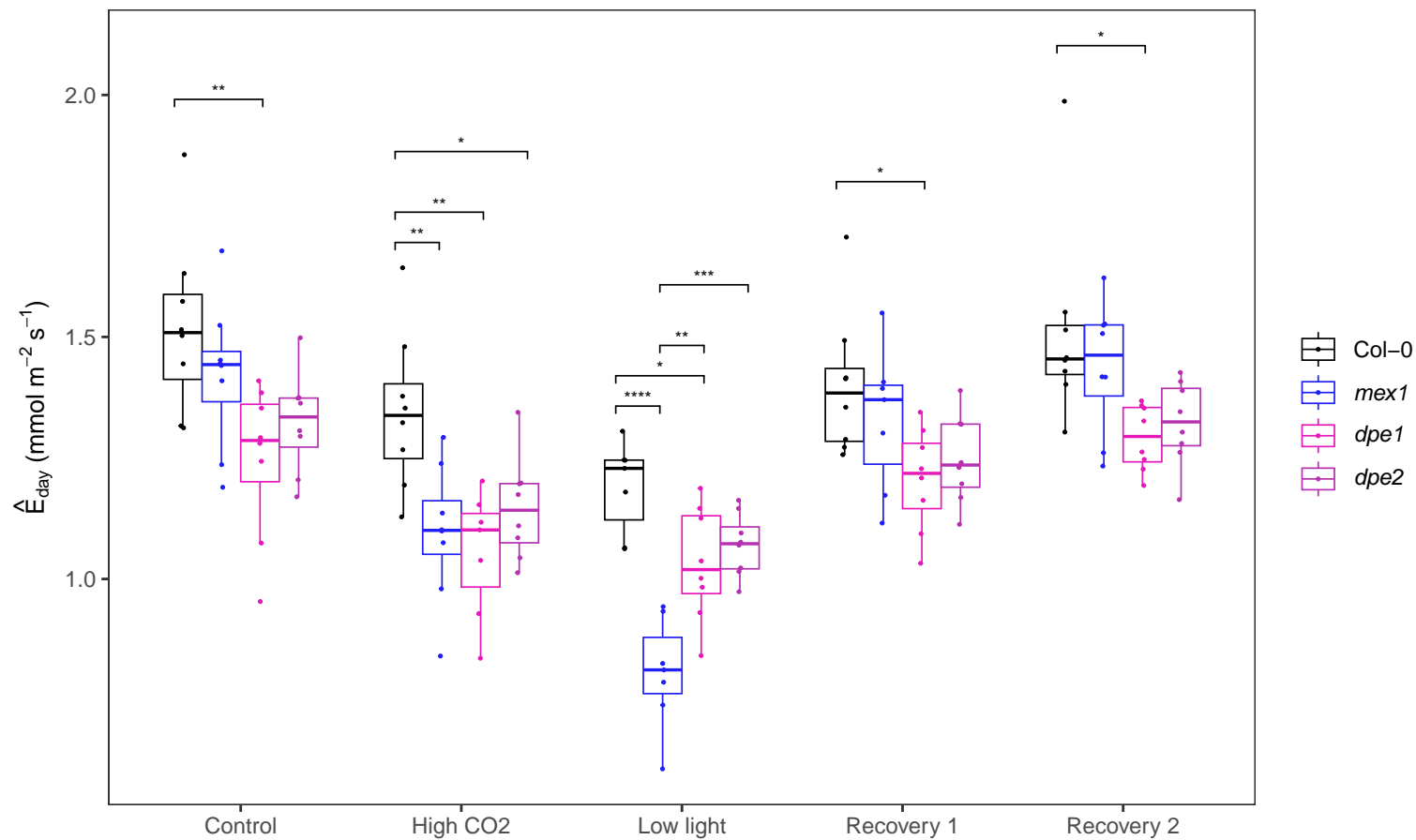
$\ln_9^2$  Geno 0.36<sup>\*\*\*\*</sup>, Env 0.1<sup>\*\*</sup>, GenoxEnv 0.06<sup>ns</sup>



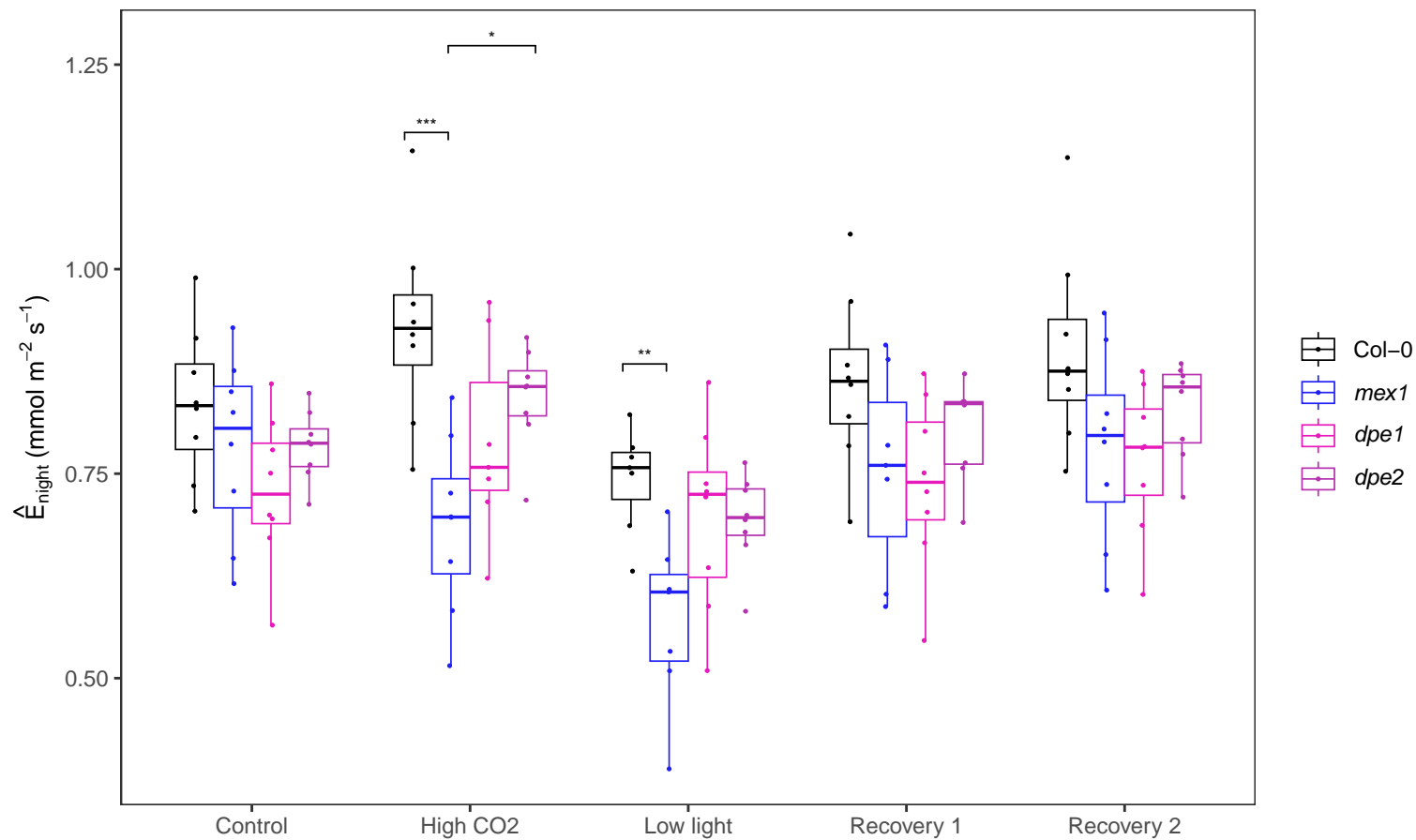




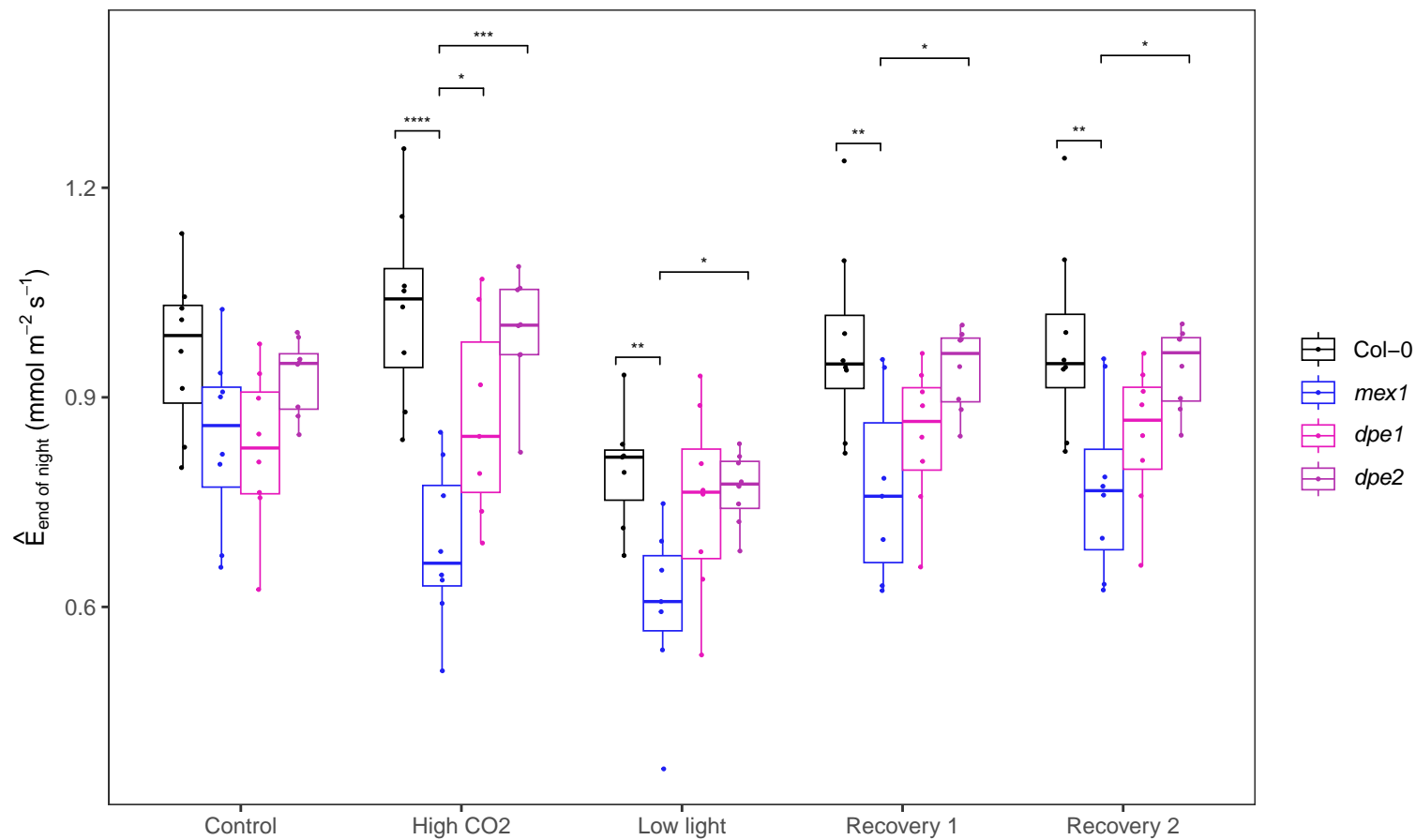
$h_0^2$  Geno 0.33<sup>\*\*\*\*</sup>, Env 0.56<sup>\*\*\*\*</sup>, GenoxEnv 0.19<sup>\*\*</sup>

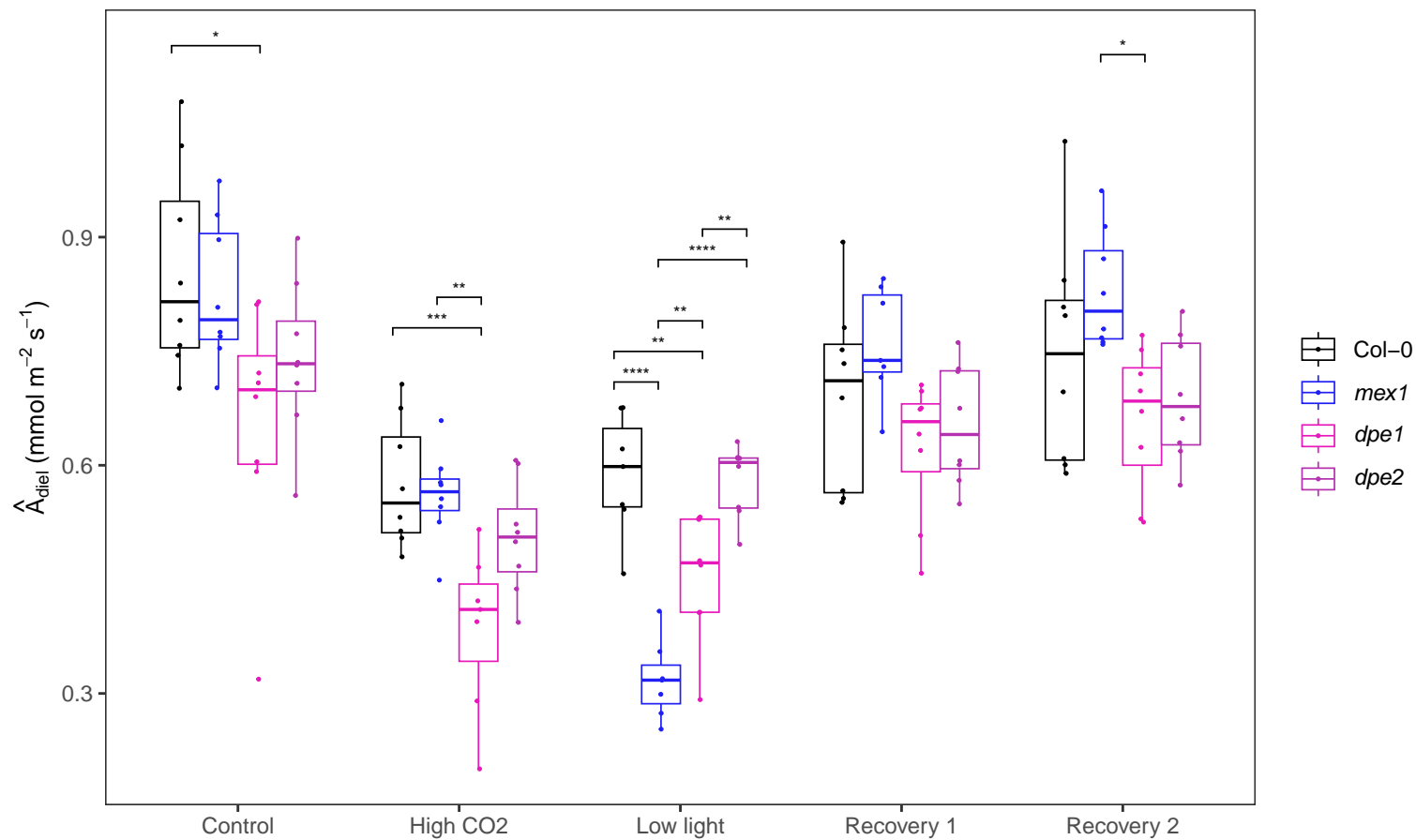


$h_g^2$  Geno 0.25<sup>\*\*\*\*</sup>, Env 0.24<sup>\*\*\*\*</sup>, GenoxEnv 0.1<sup>ns</sup>

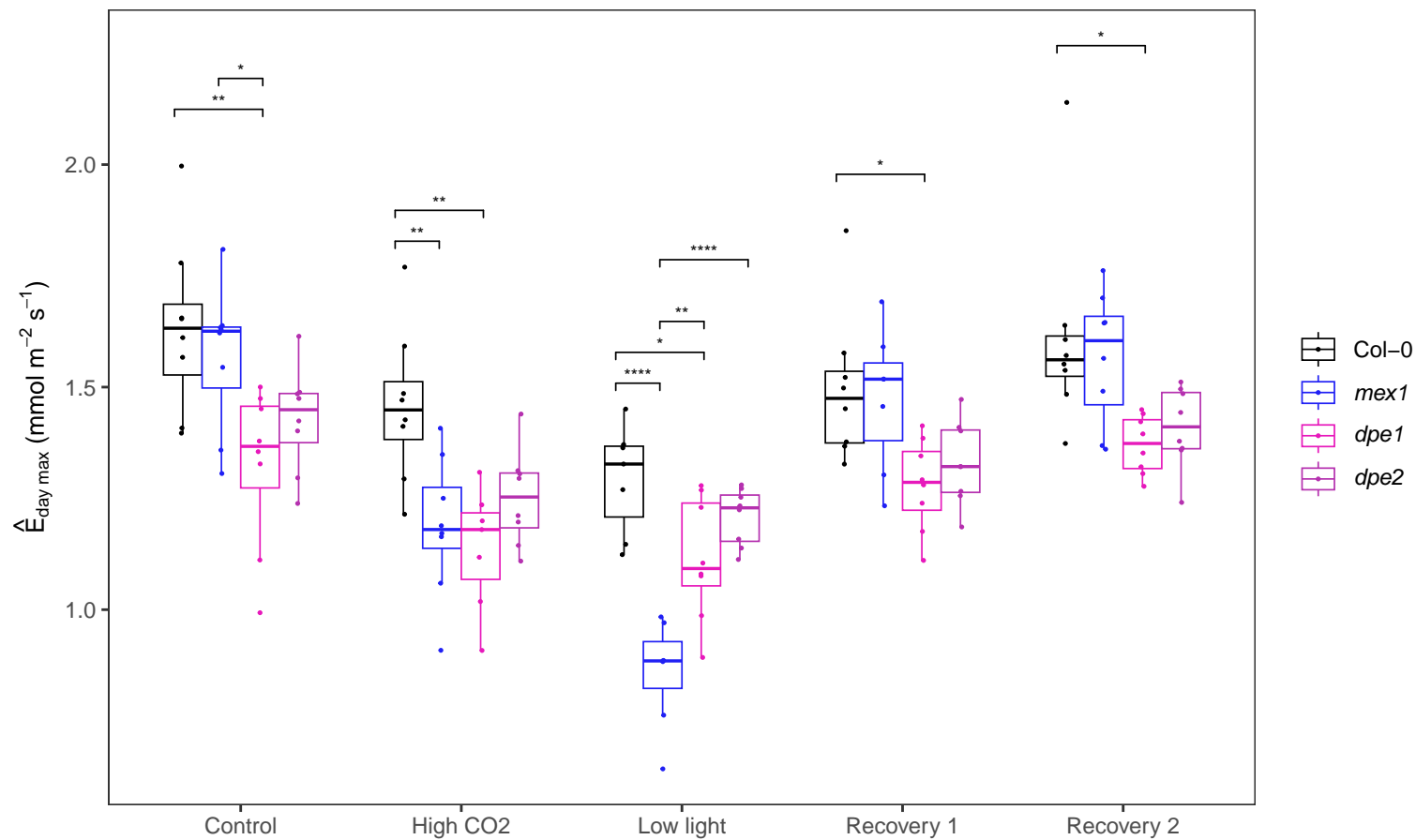


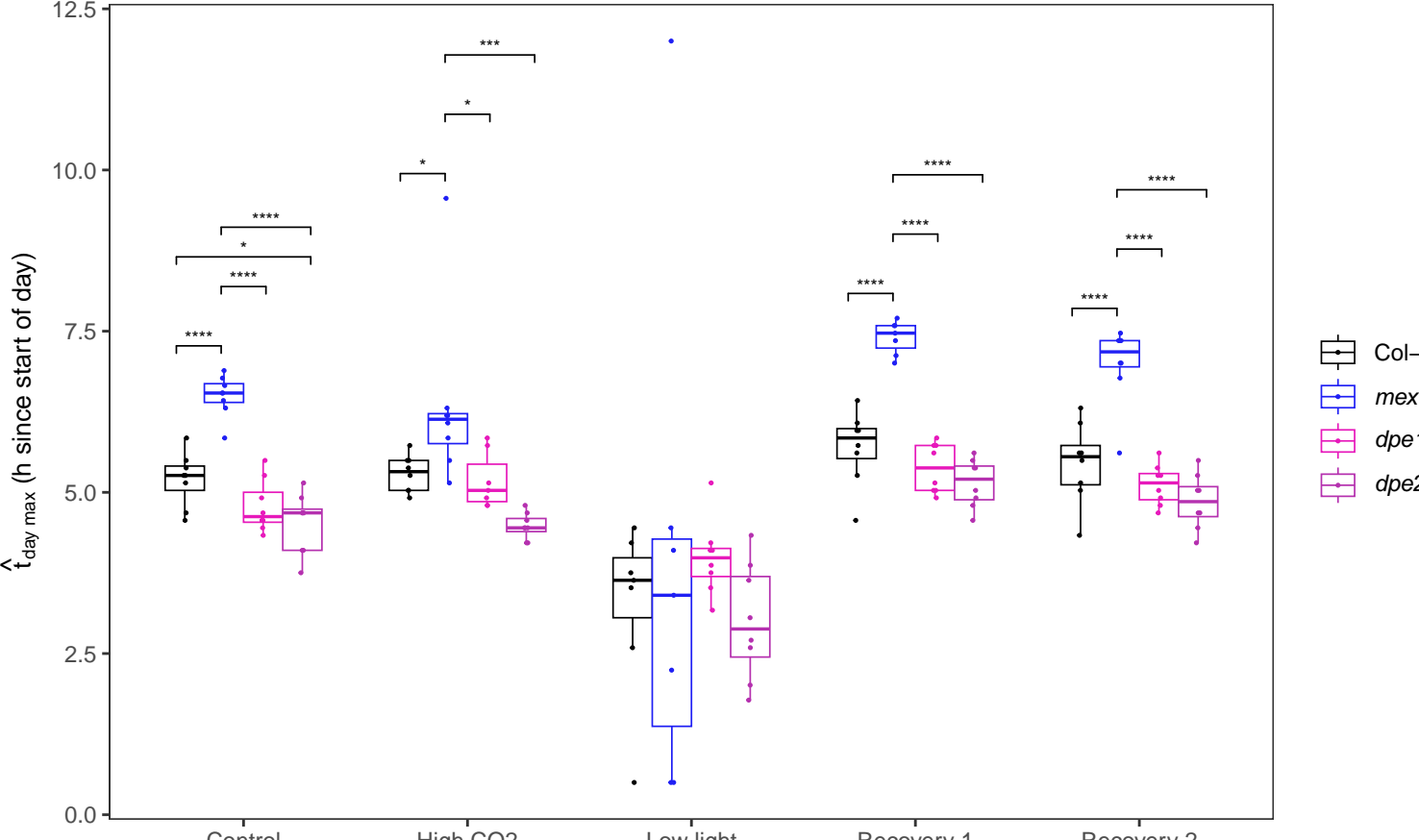
$\sigma_g^2$  Geno 0.39<sup>\*\*\*\*</sup>, Env 0.27<sup>\*\*\*\*</sup>, GenoxEnv 0.09<sup>ns</sup>



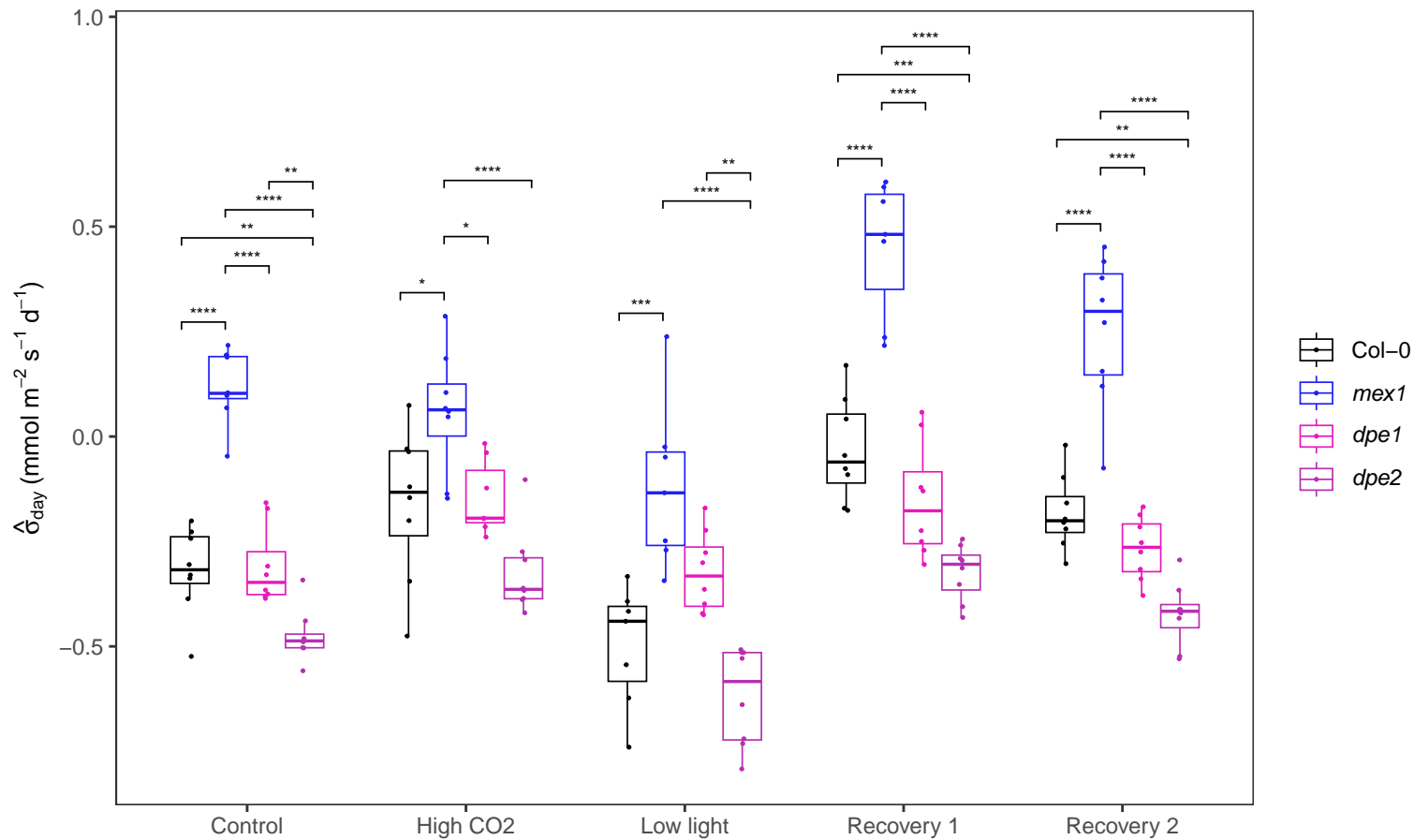


$\ln_0^2$  Geno 0.32<sup>\*\*\*\*</sup>, Env 0.53<sup>\*\*\*\*</sup>, GenoxEnv 0.26<sup>\*\*\*\*</sup>



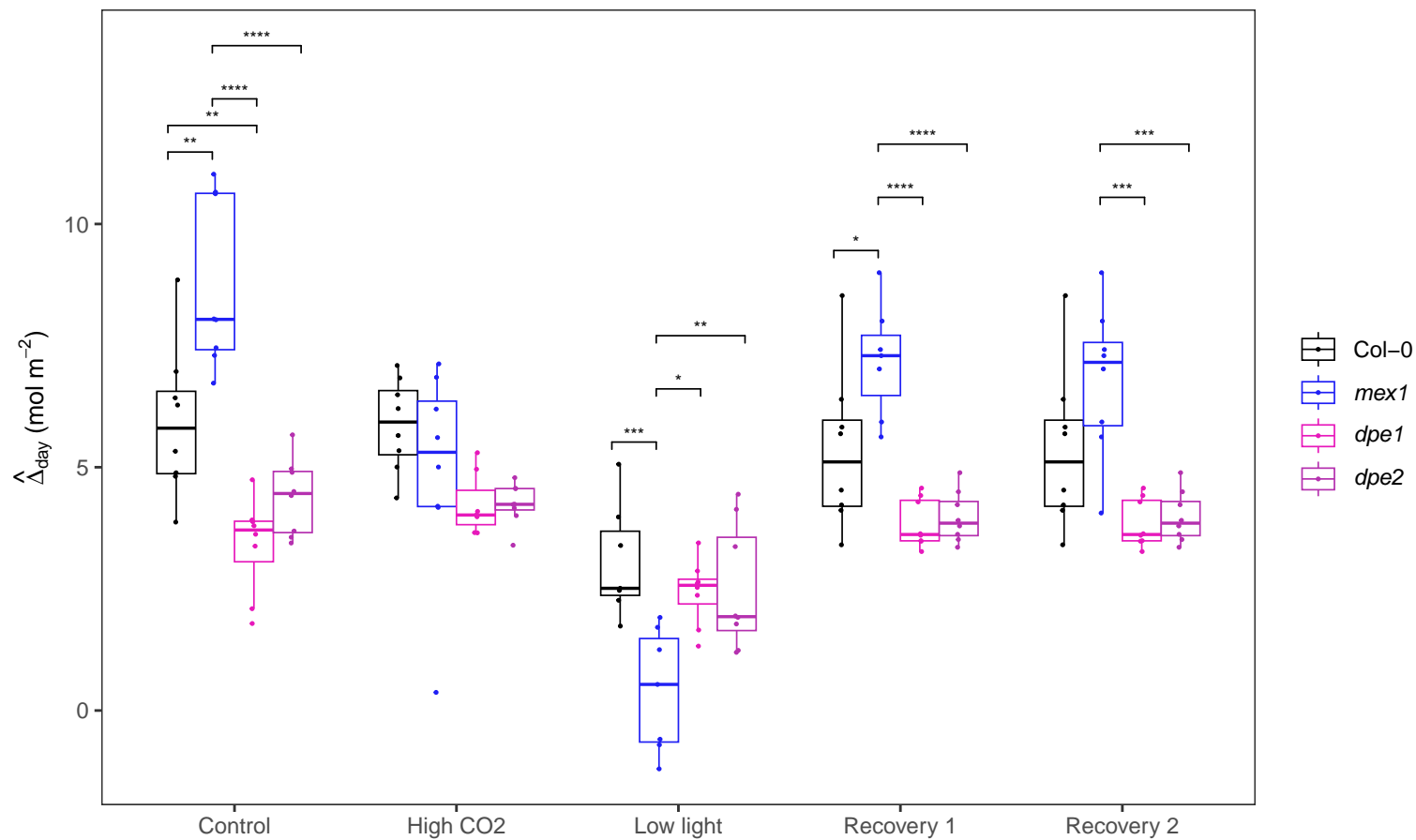
$$h^2_{\text{Geno}} 0.33^{****}, \text{Env } 0.42^{****}, \text{Geno} \times \text{Env } 0.08^n$$


$\sigma_{\text{day}}^2$  Geno 0.78<sup>\*\*\*\*</sup>, Env 0.54<sup>\*\*\*\*</sup>, GenoxEnv 0.25<sup>\*\*\*\*</sup>

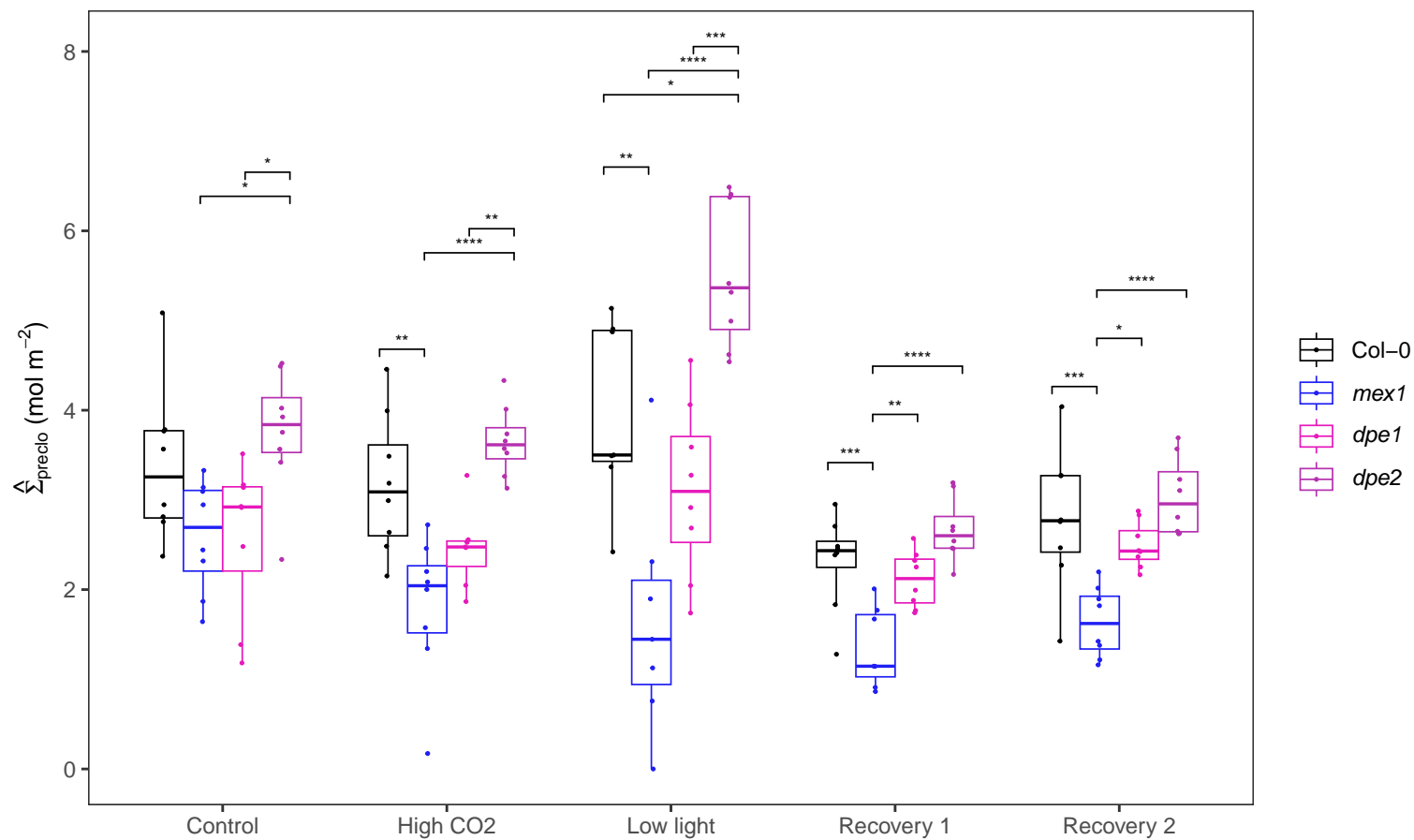




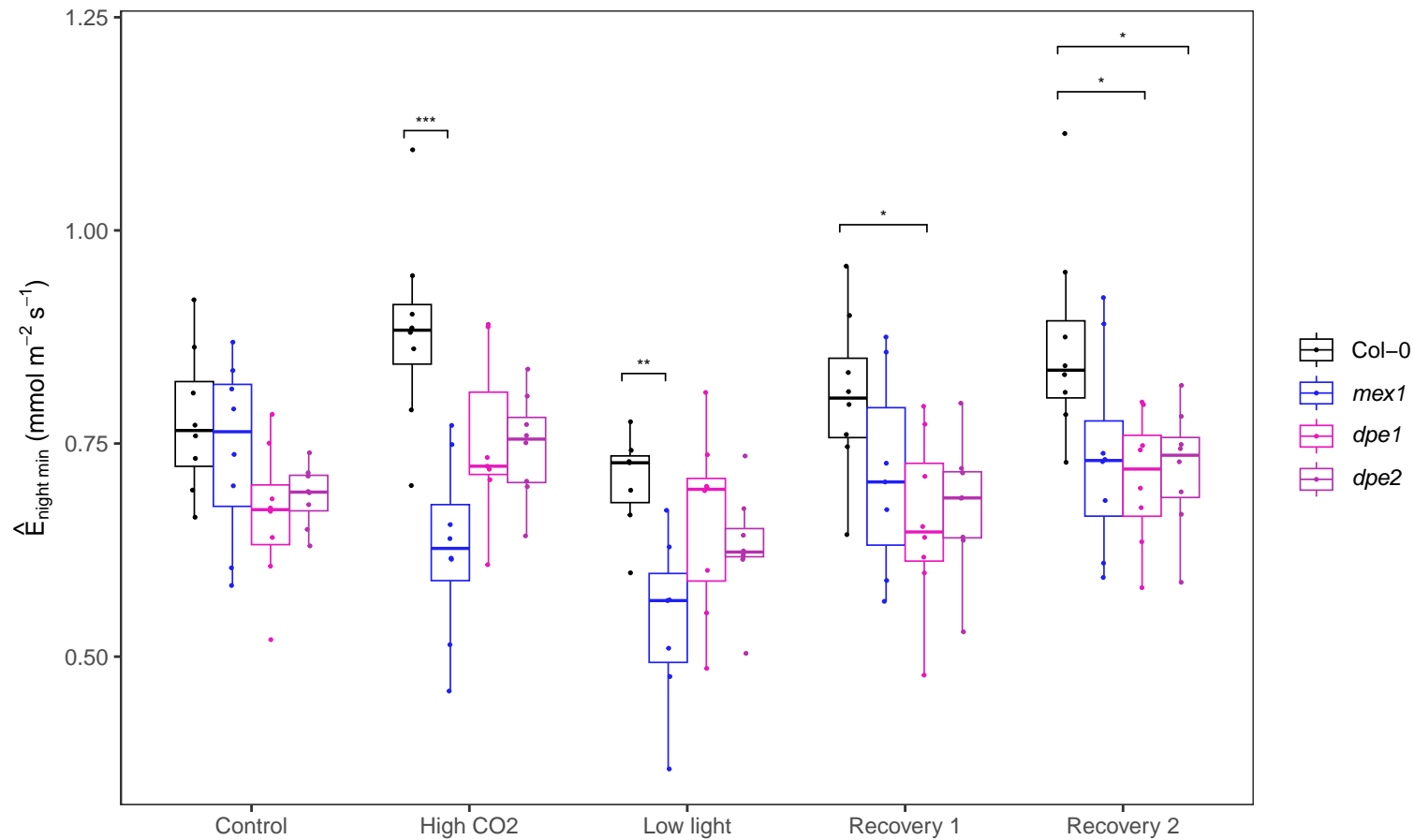
$h_g^2$  Geno 0.37<sup>\*\*\*\*</sup>, Env 0.55<sup>\*\*\*\*</sup>, GenoxEnv 0.44<sup>\*\*\*\*</sup>



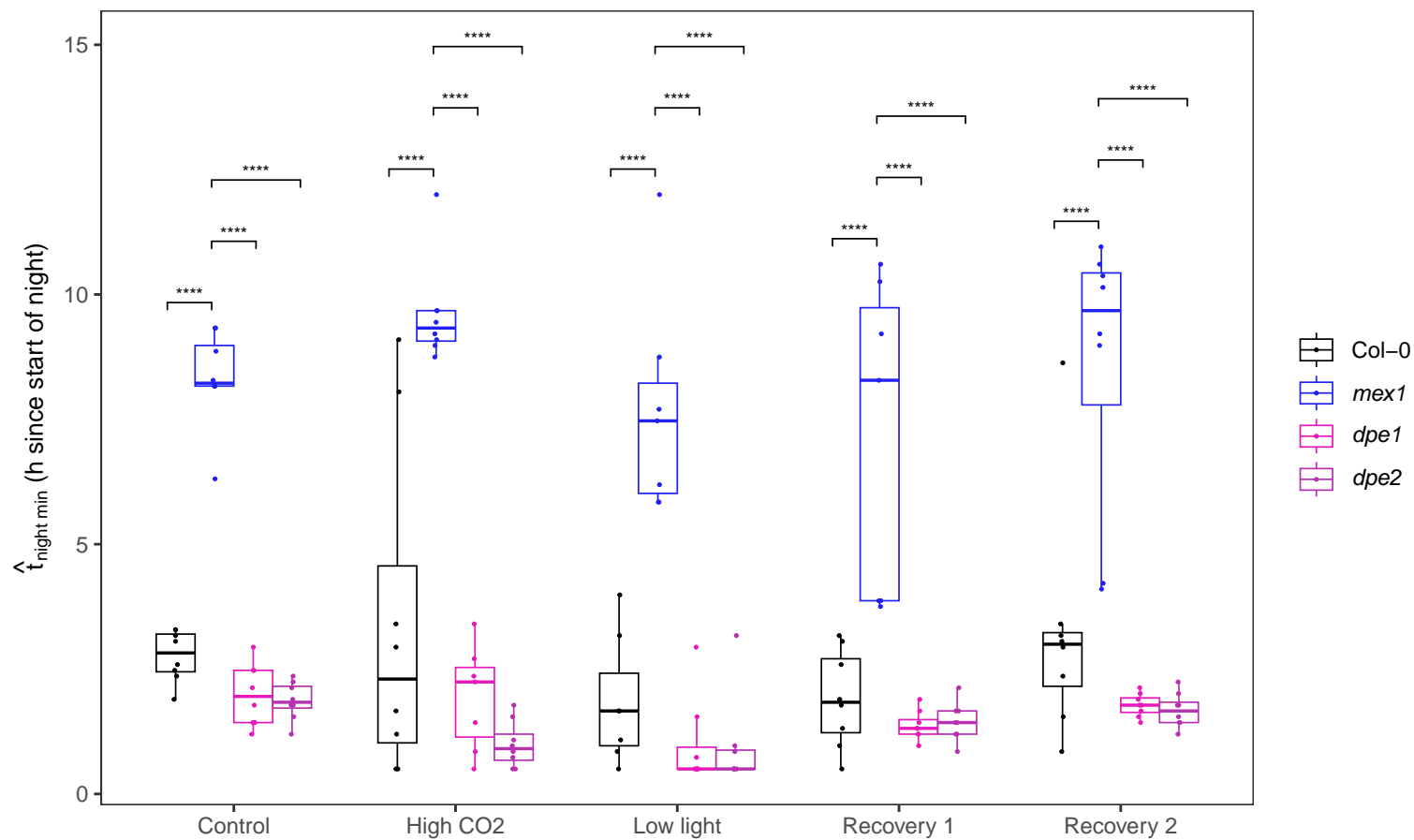
$h_g^2$  Geno 0.54<sup>\*\*\*\*</sup>, Env 0.36<sup>\*\*\*\*</sup>, GenoxEnv 0.24<sup>\*\*\*\*</sup>



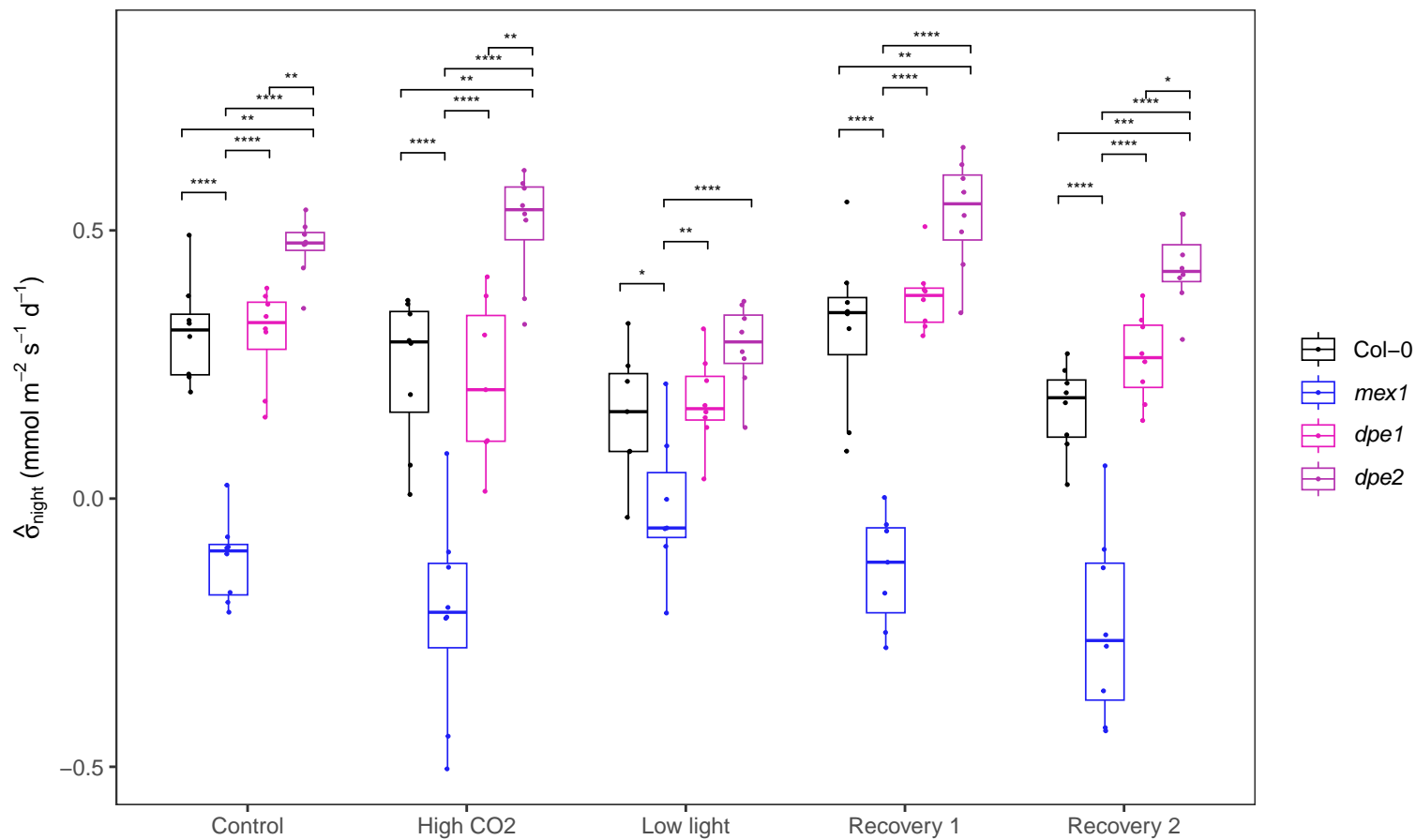
$\sigma^2_{\text{Geno}} 0.28^{****}$ ,  $\sigma^2_{\text{Env}} 0.2^{****}$ ,  $\sigma^2_{\text{Geno} \times \text{Env}} 0.15^{*}$



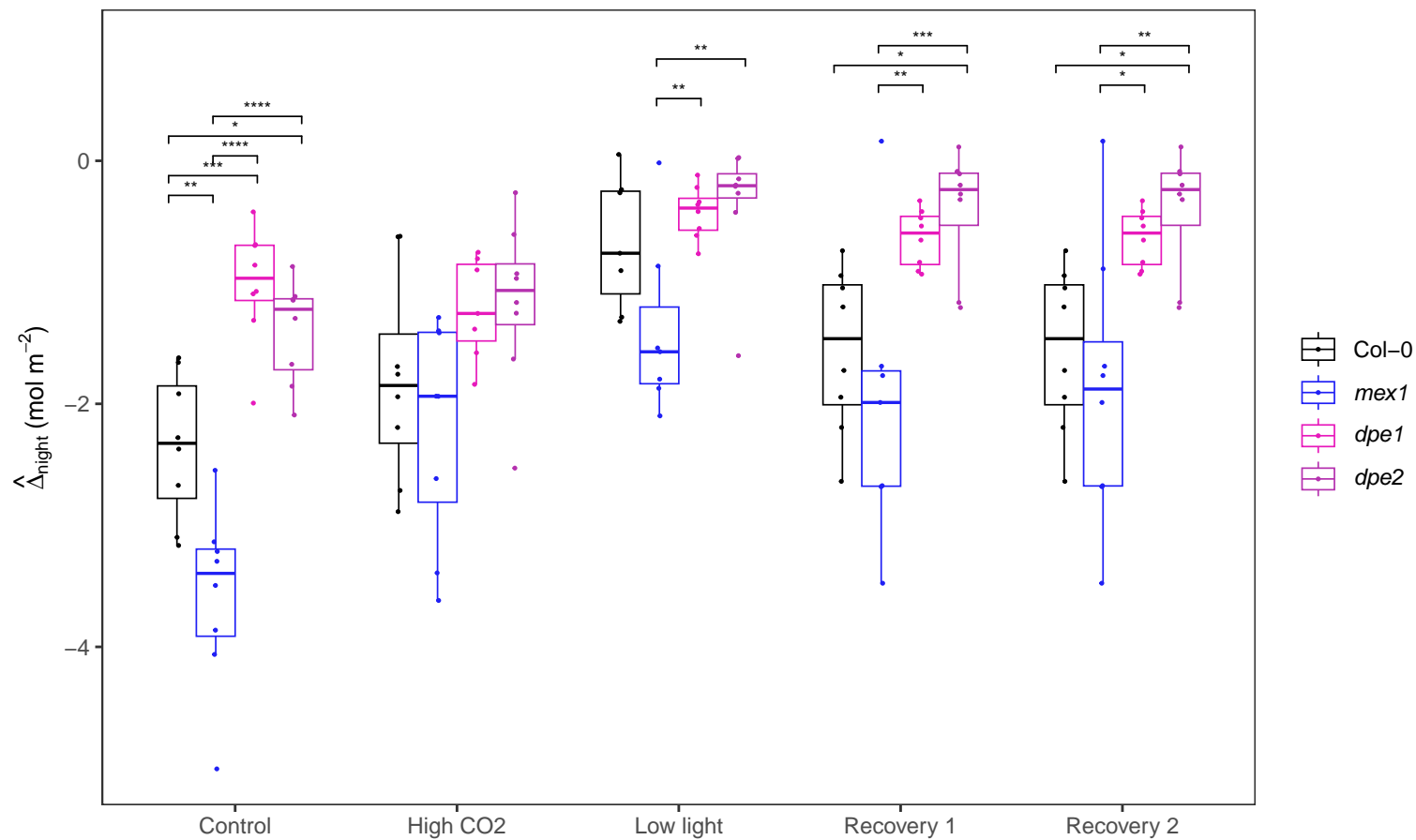
$\ln_8^2$  Geno 0.79<sup>\*\*\*\*</sup>, Env 0.1<sup>\*\*</sup>, GenoxEnv 0.06<sup>ns</sup>

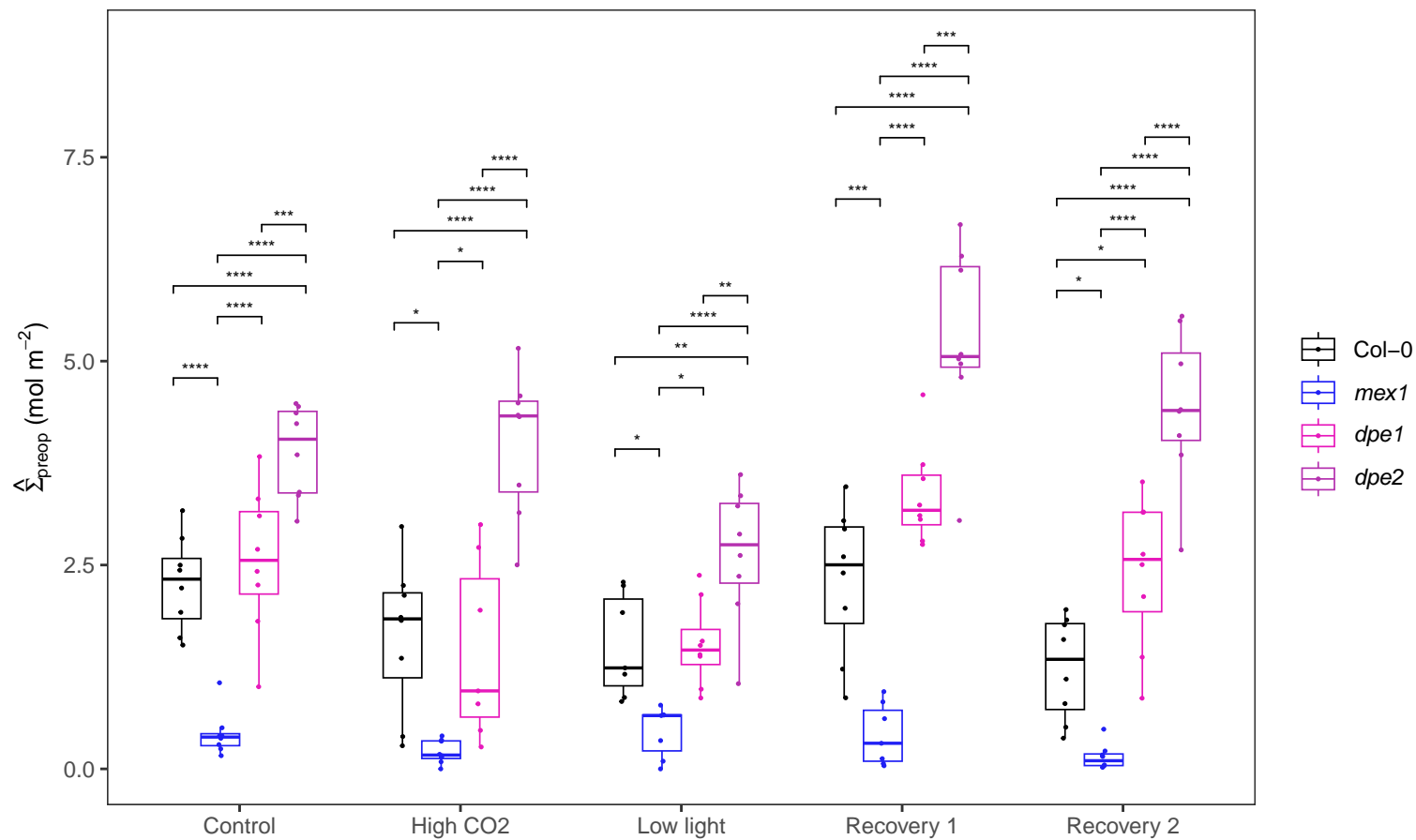


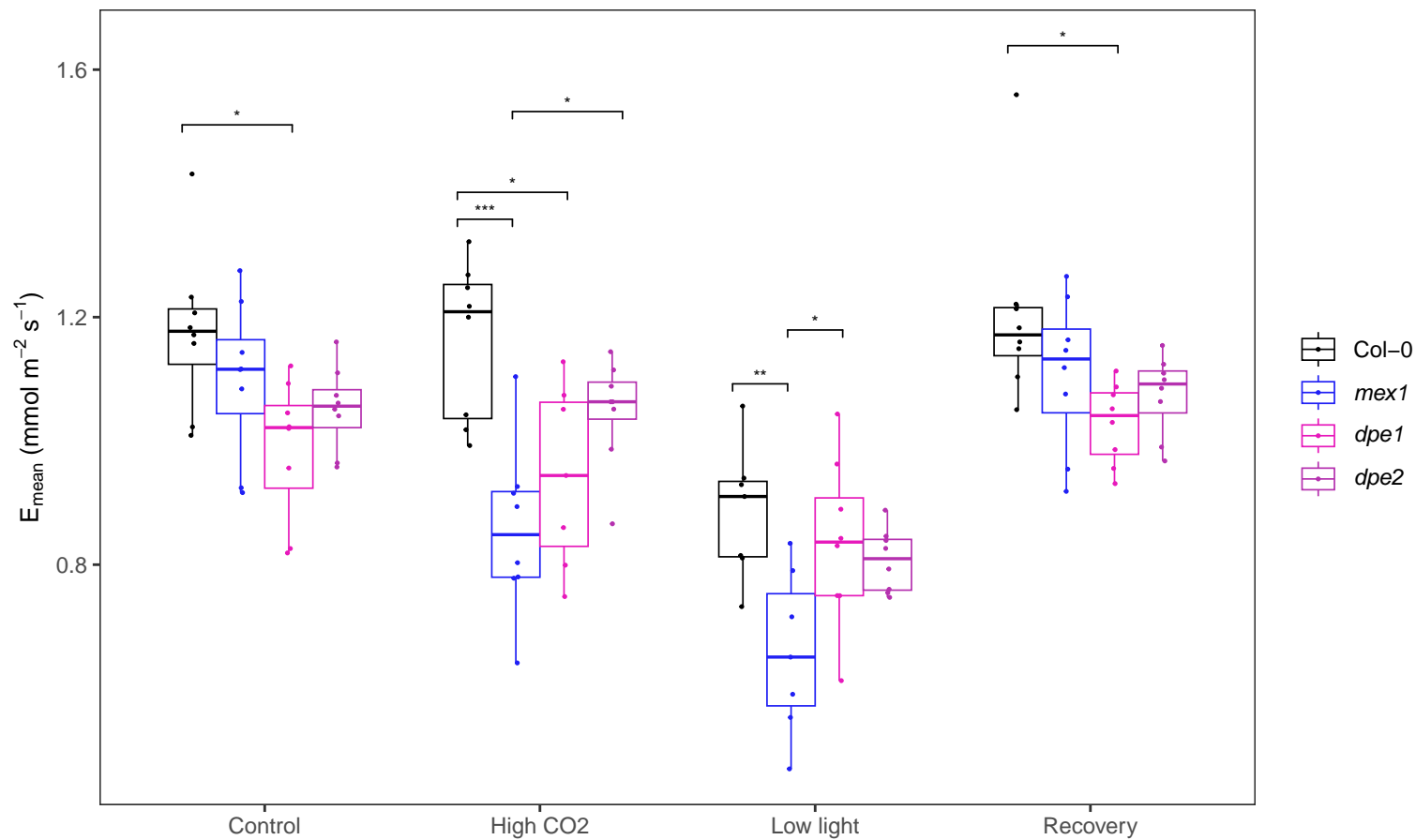
$\sigma_g^2$  Geno 0.8<sup>\*\*\*\*</sup>, Env 0.17<sup>\*\*\*\*</sup>, Geno×Env 0.23<sup>\*\*\*\*</sup>



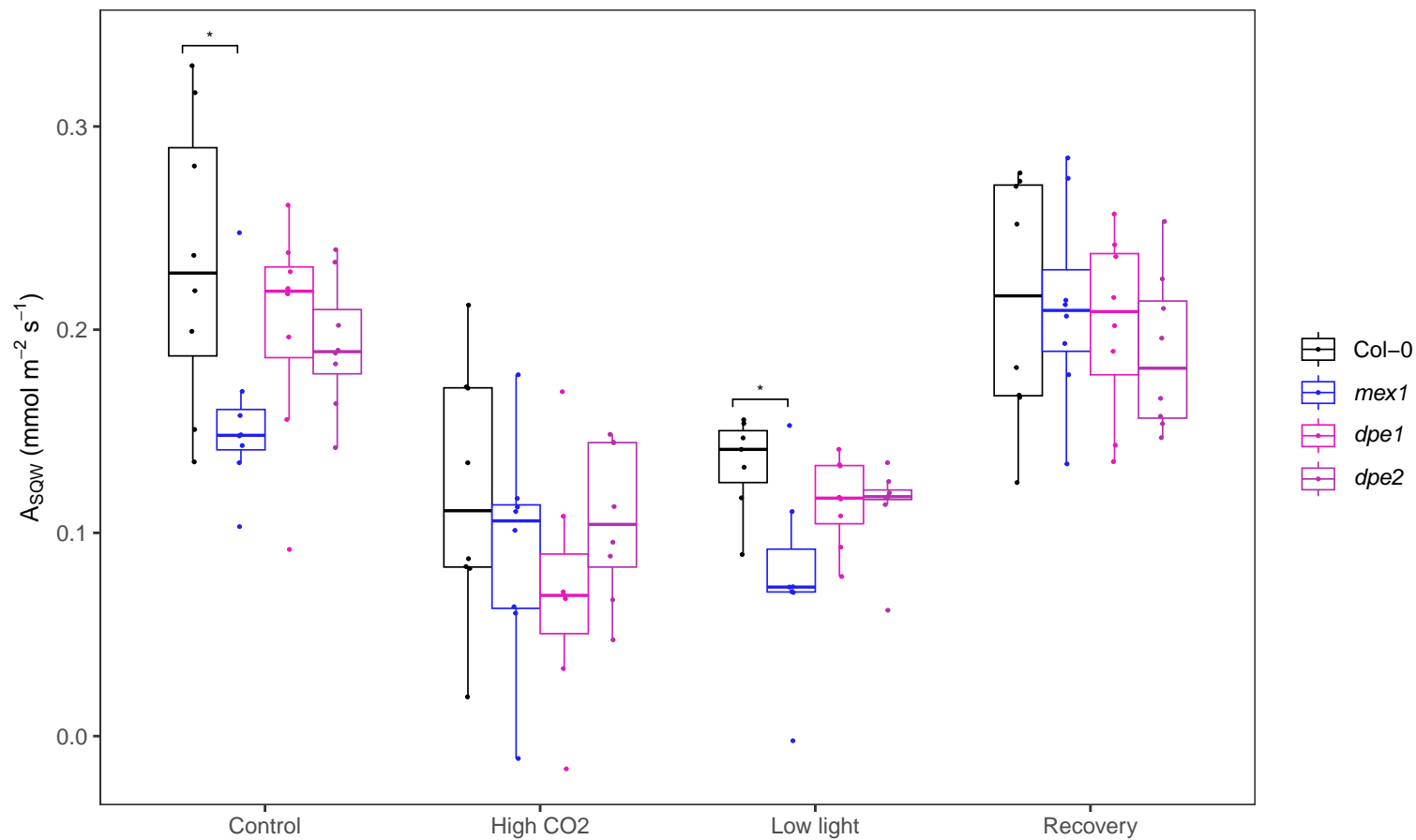
$h_g^2$  Geno 0.49<sup>\*\*\*\*</sup>, Env 0.37<sup>\*\*\*\*</sup>, GenoxEnv 0.13<sup>ns</sup>



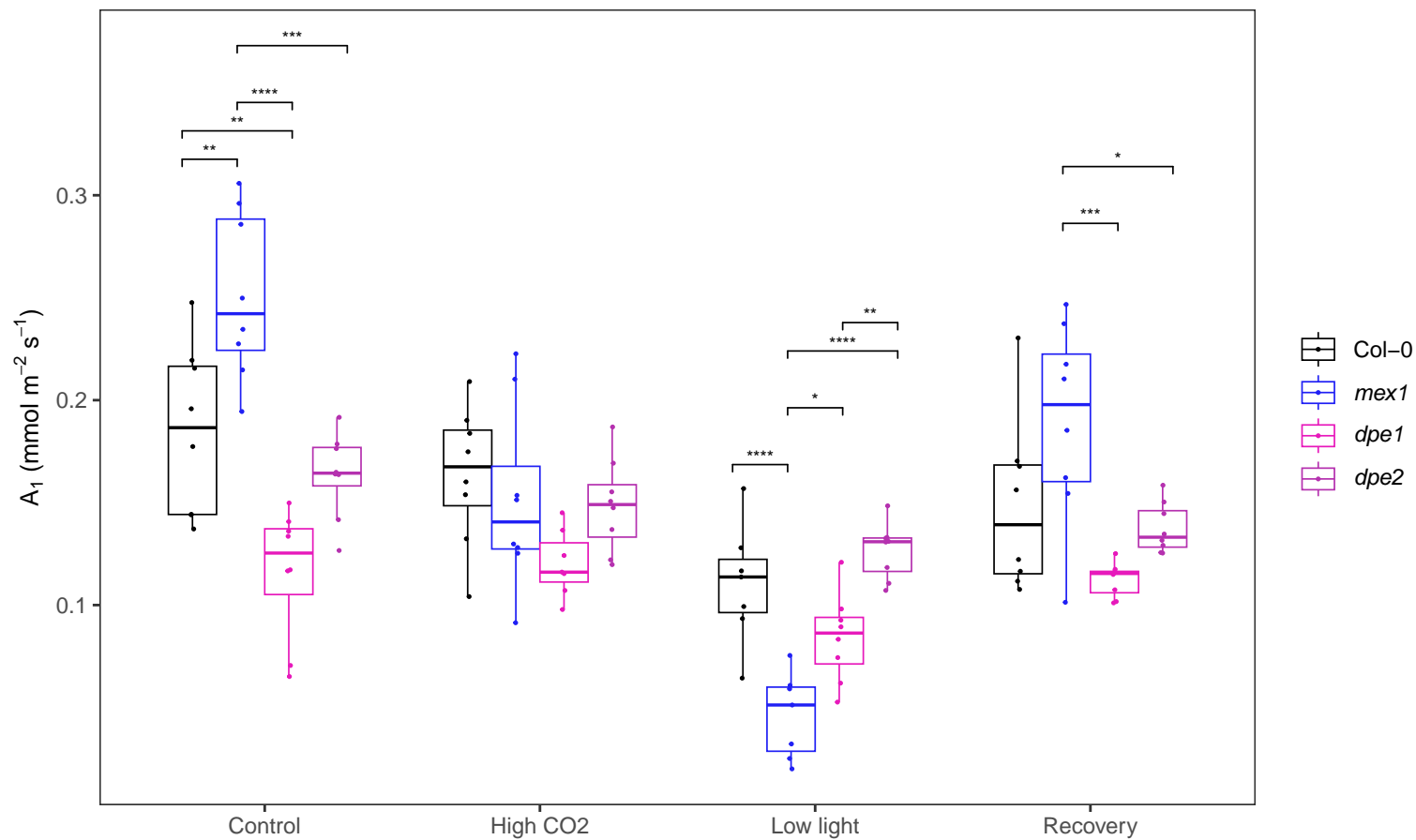




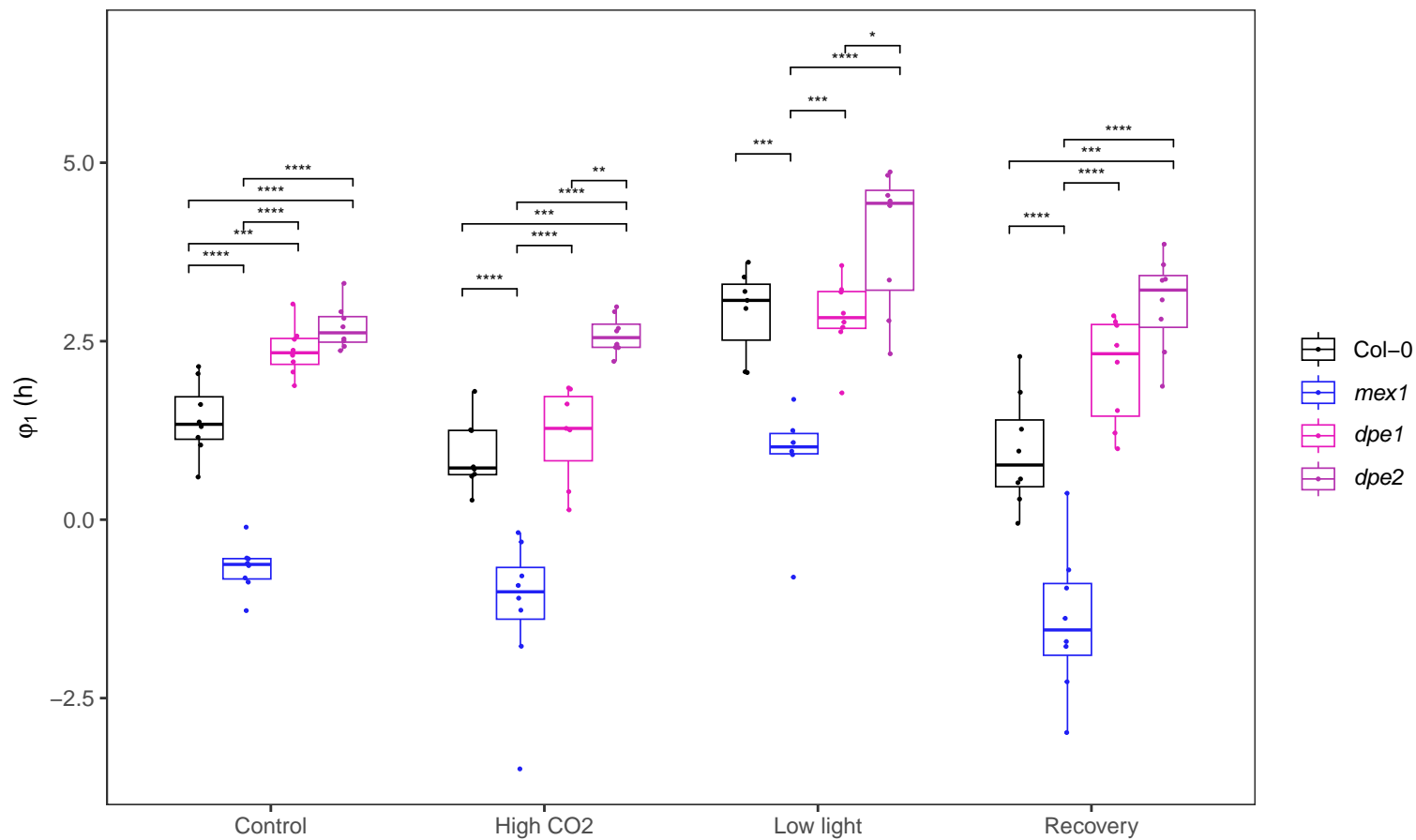


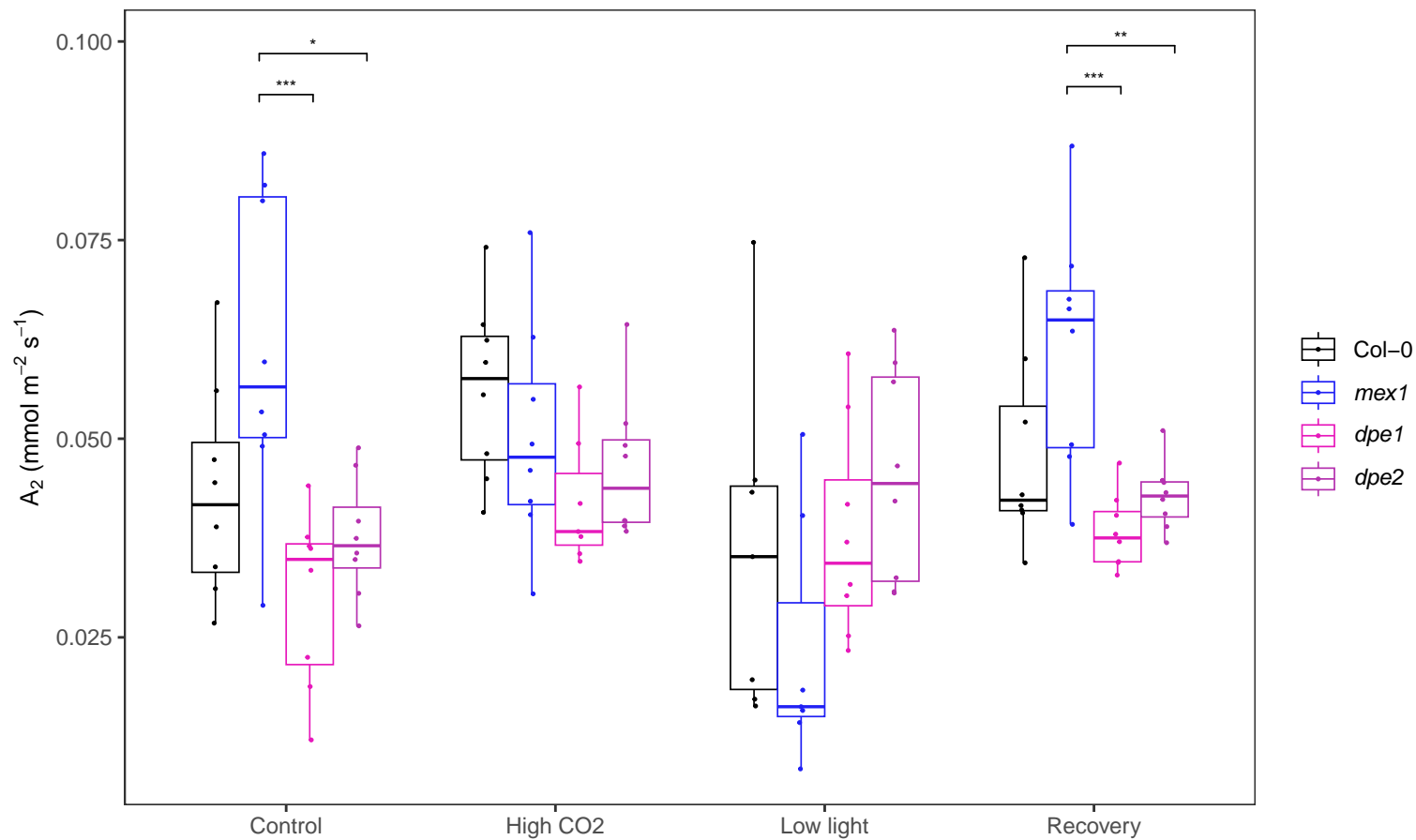


$h_g^2$  Geno 0.32<sup>\*\*\*\*</sup>, Env 0.54<sup>\*\*\*\*</sup>, GenoxEnv 0.45<sup>\*\*\*\*</sup>

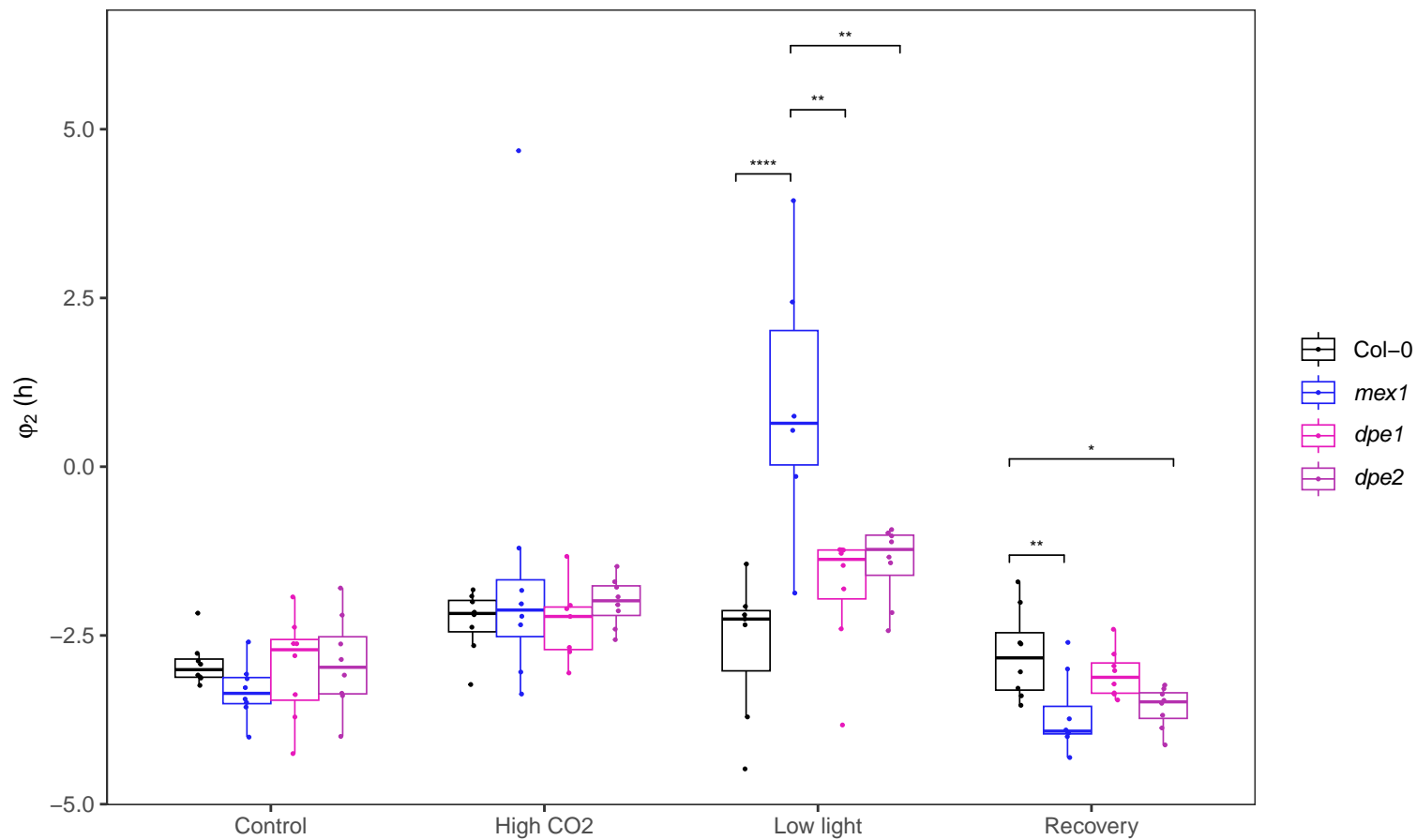


$h_g^2$  Gen0 0.82<sup>\*\*\*\*</sup>, Env 0.51<sup>\*\*\*\*</sup>, GenoxEnv 0.15<sup>\*</sup>

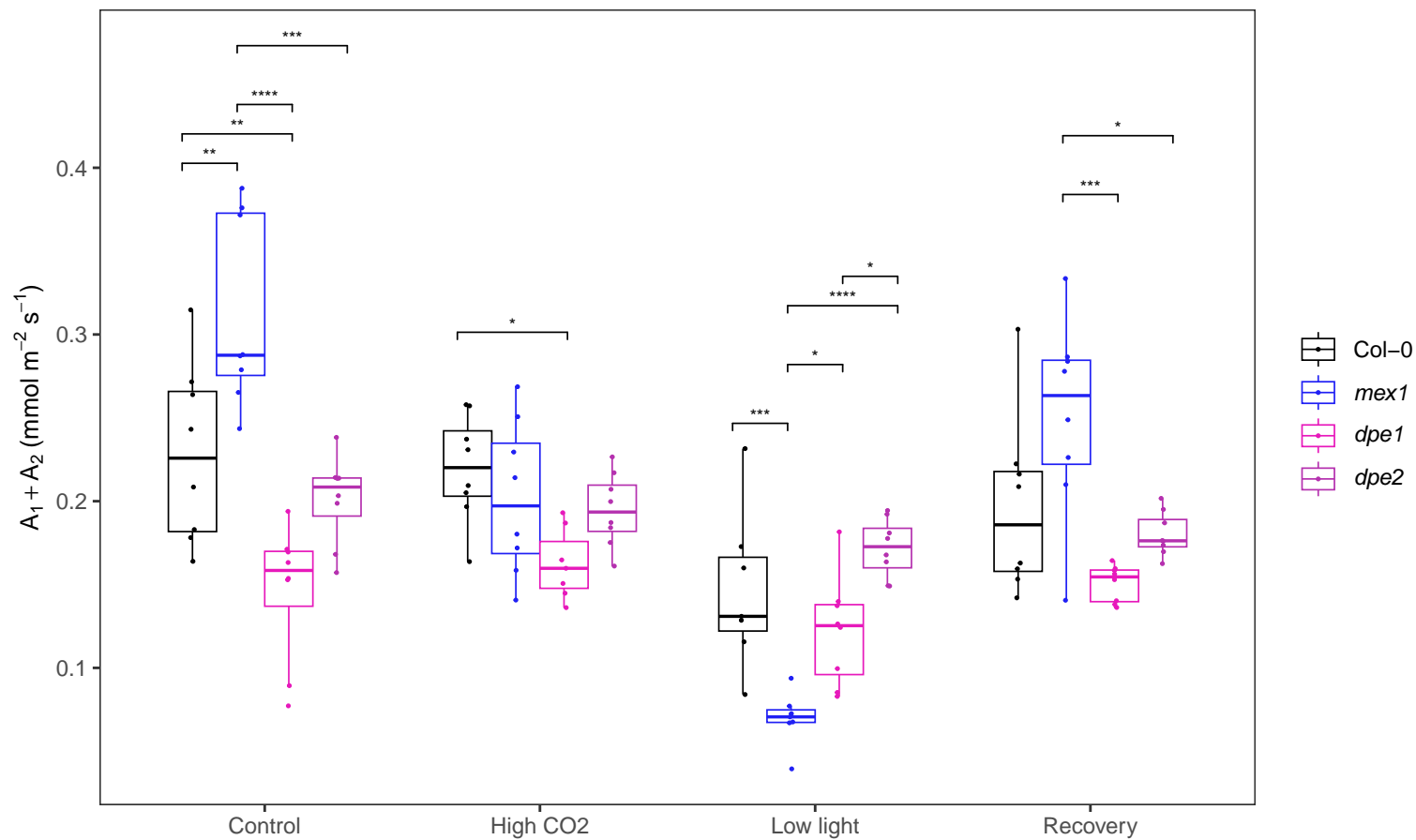




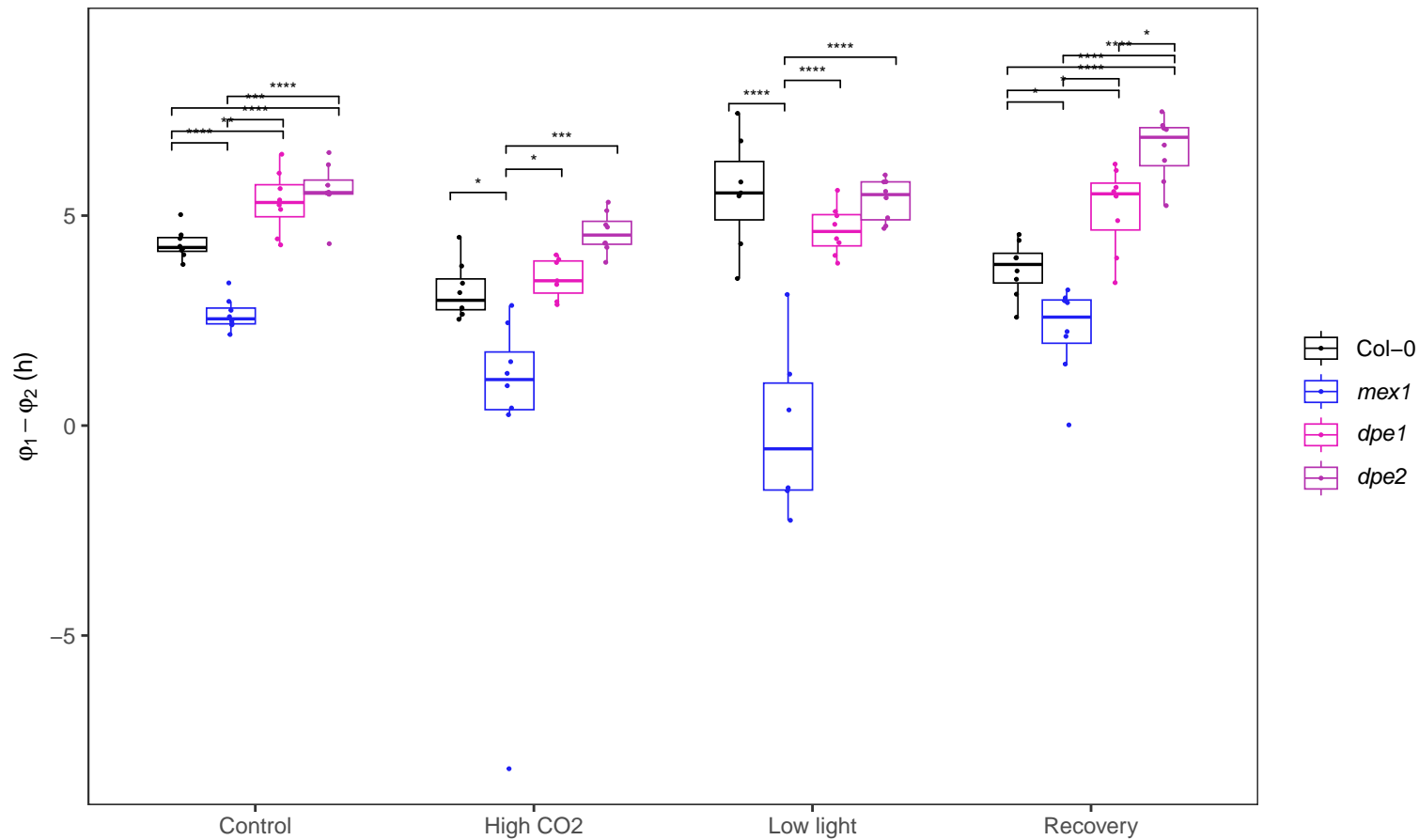
$h_g^2$  Geno 0.1<sup>\*</sup>, Env 0.44<sup>\*\*\*\*</sup>, Geno×Env 0.32<sup>\*\*\*\*</sup>



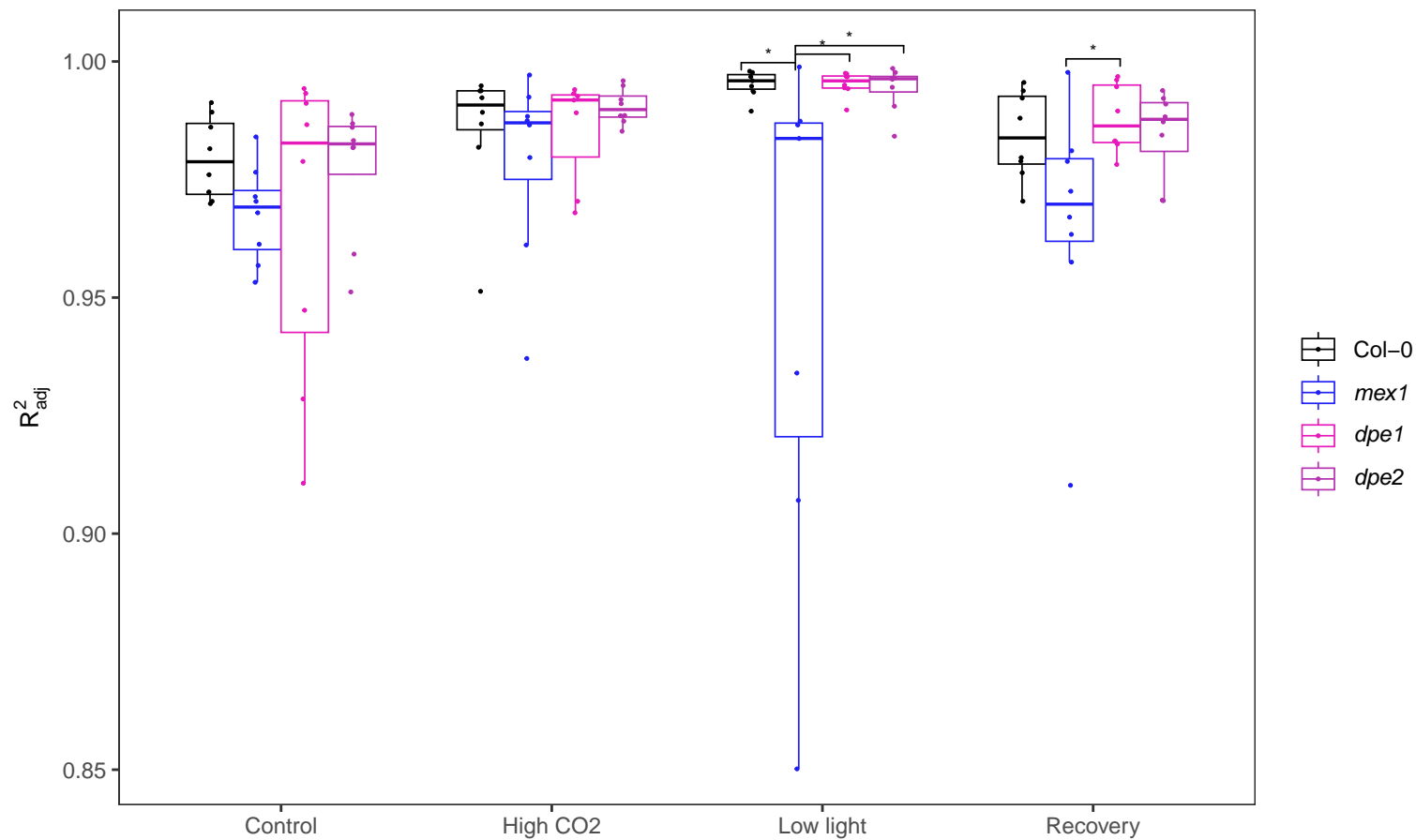
$h_g^2$  Geno 0.31<sup>\*\*\*\*</sup>, Env 0.48<sup>\*\*\*\*</sup>, GenoxEnv 0.46<sup>\*\*\*\*</sup>



$h_g^2$  Geno 0.66\*\*\*\*, Env 0.25\*\*\*\*, GenoxEnv 0.22\*\*\*



$h_g^2$  Geno 0.19<sup>\*\*\*\*</sup>, Env 0.07<sup>ns</sup>, GenoxEnv 0.13<sup>ns</sup>





$h_g^2$  Geno 0.3<sup>\*\*\*\*</sup>, Env 0.59<sup>\*\*\*\*</sup>, Geno×Env 0.09<sup>ns</sup>

