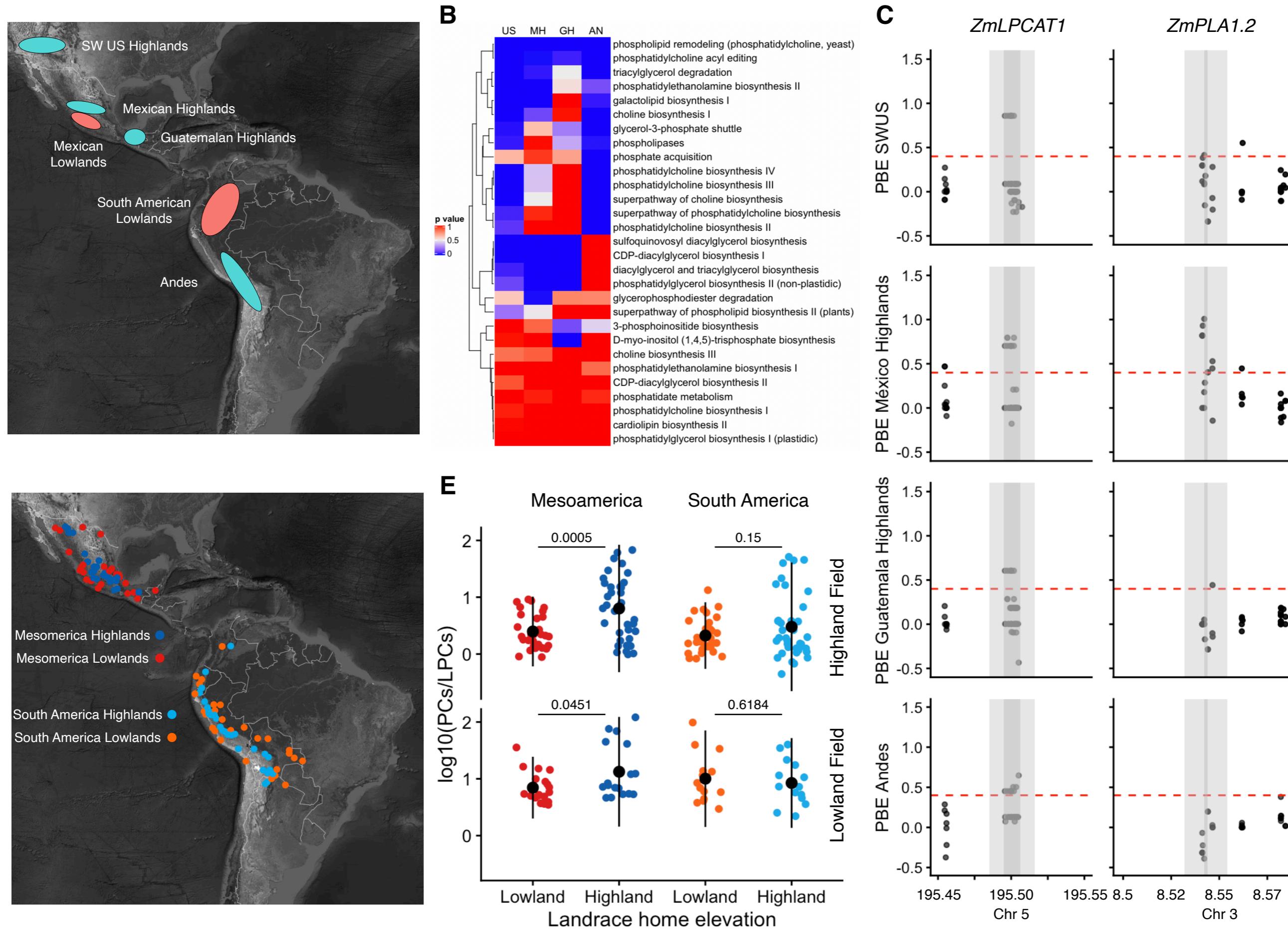
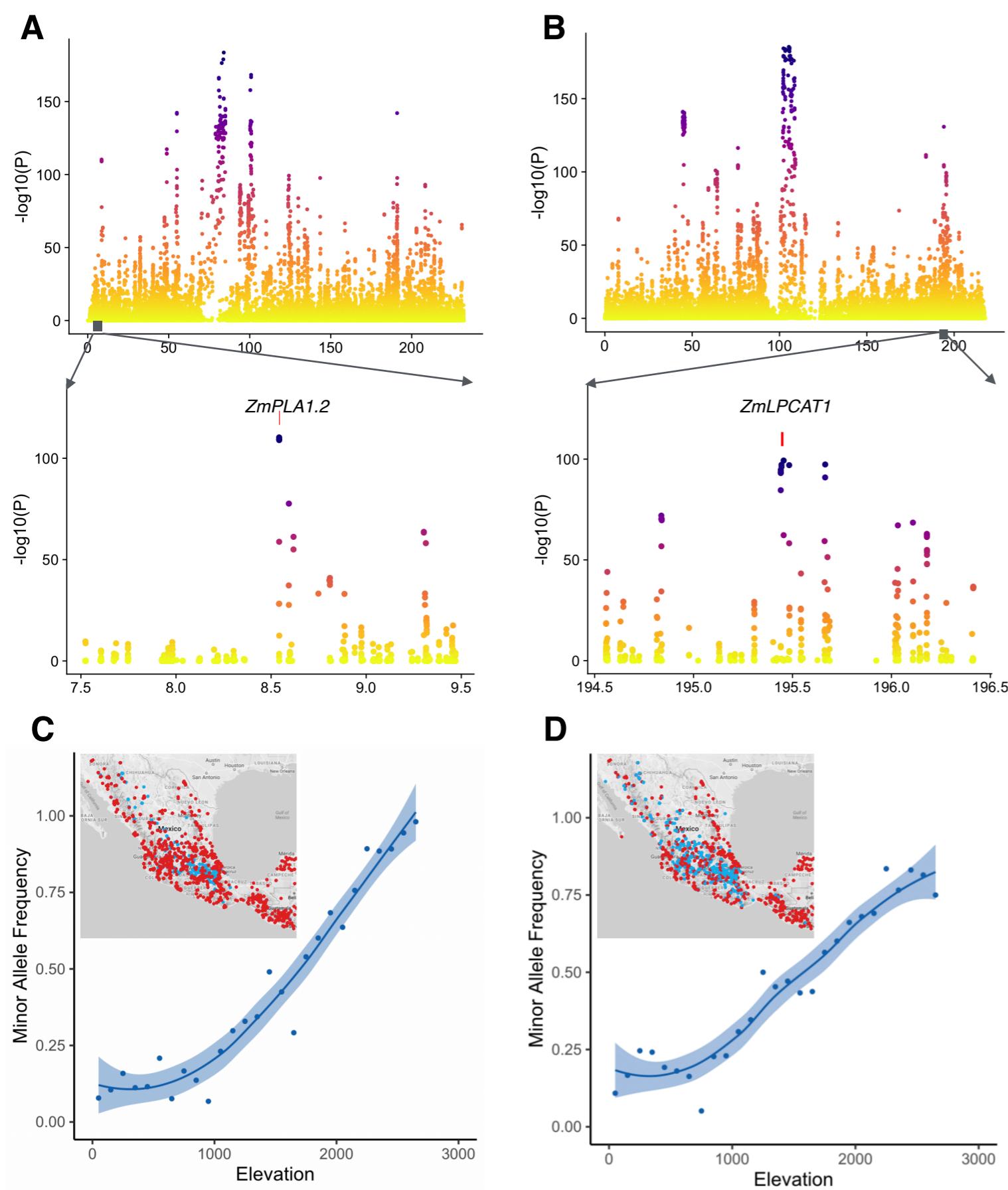


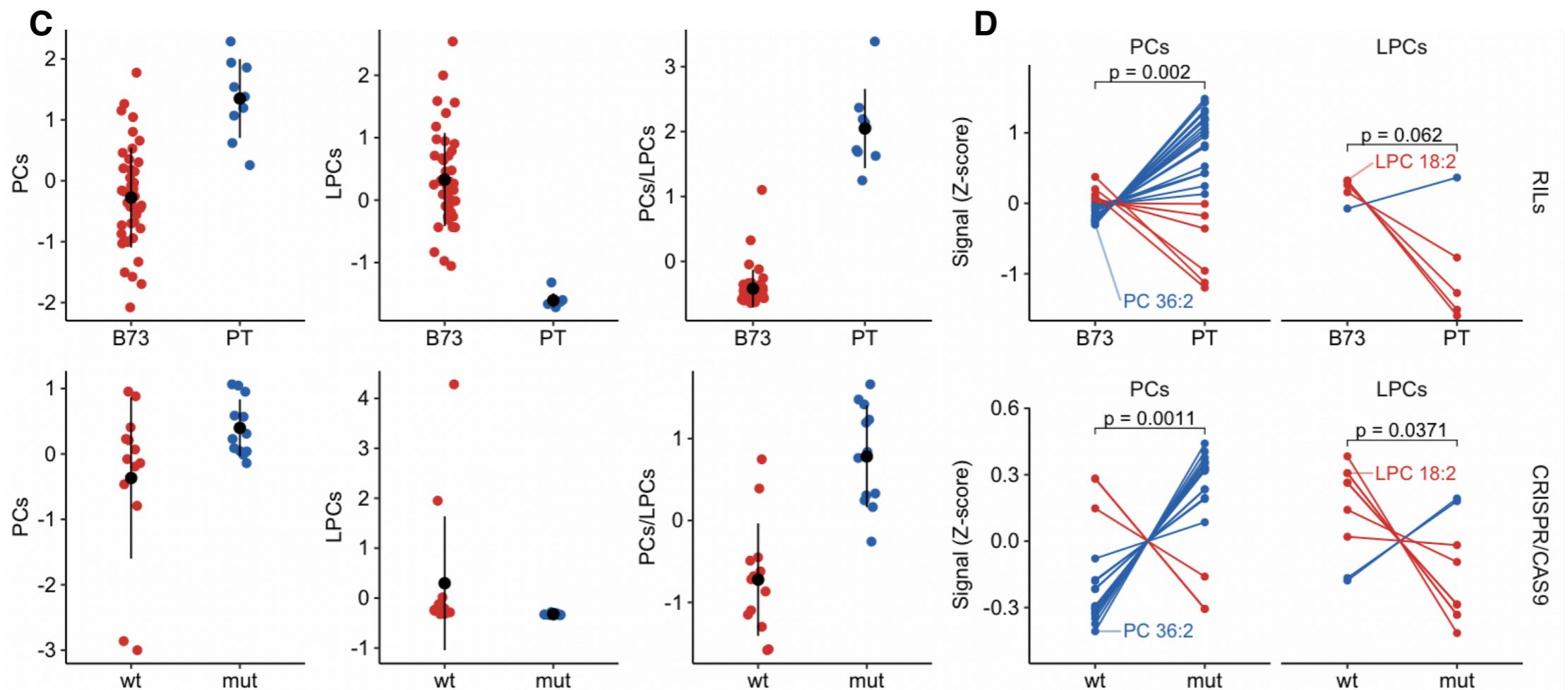
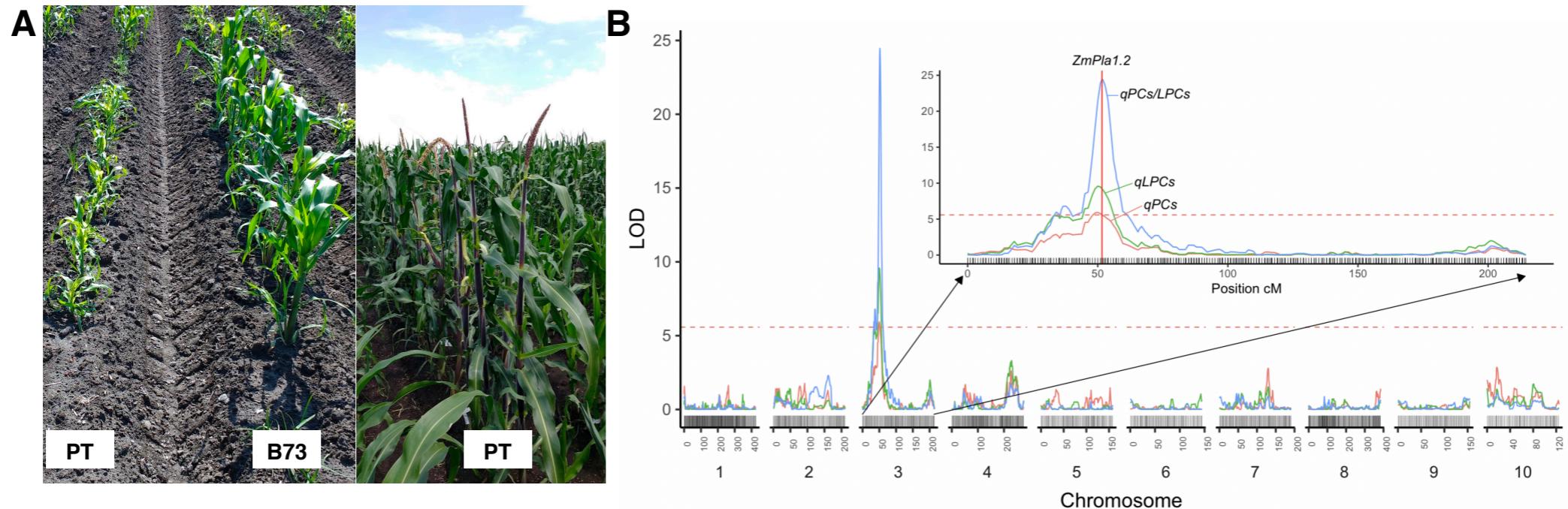
# The Genetics of Phospholipid Metabolism in Maize Highland Adaptation



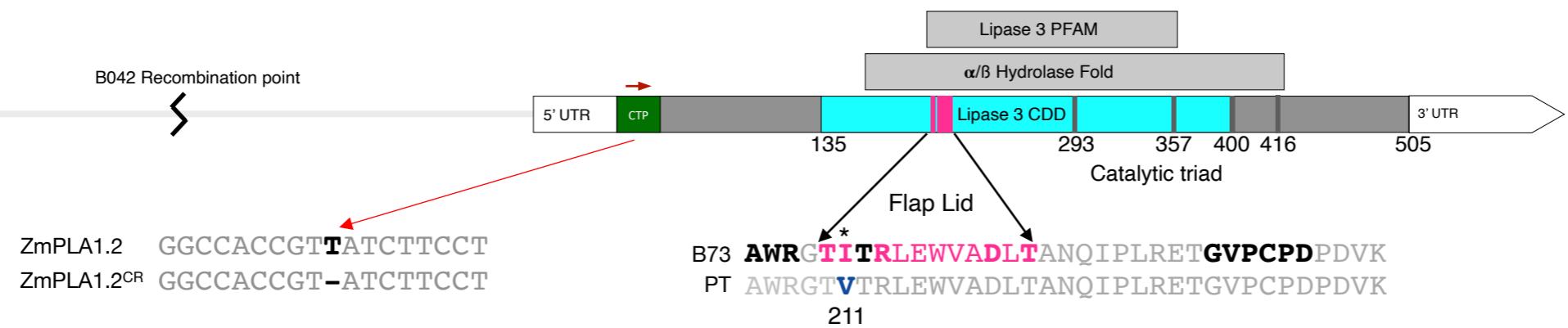
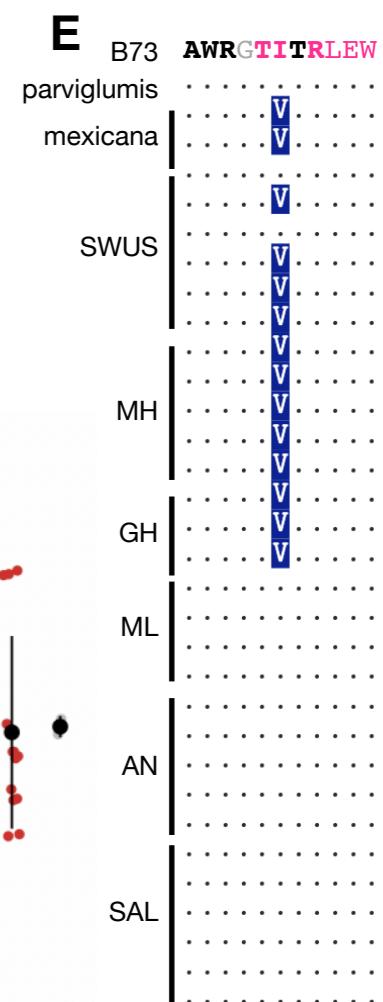
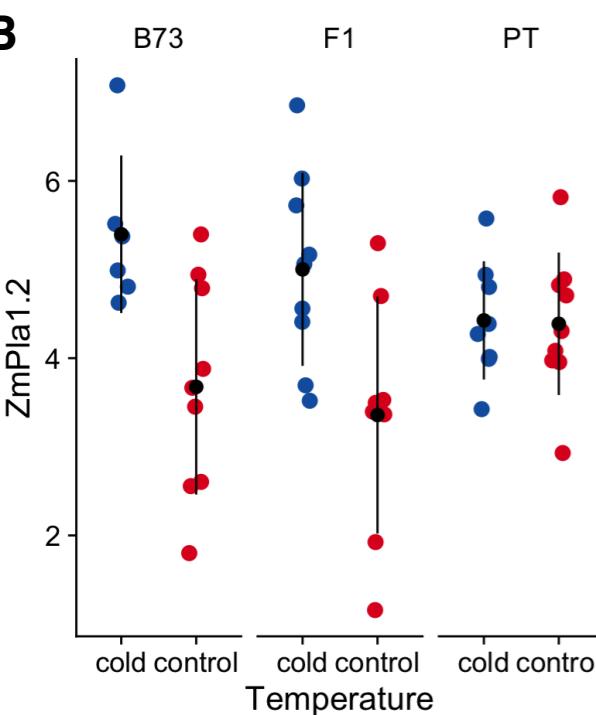
**Figure 1**



**Figure 2**



**Figure 3**

**A****E****B**

B73

F1

PT

Temperature

cold control

cold control

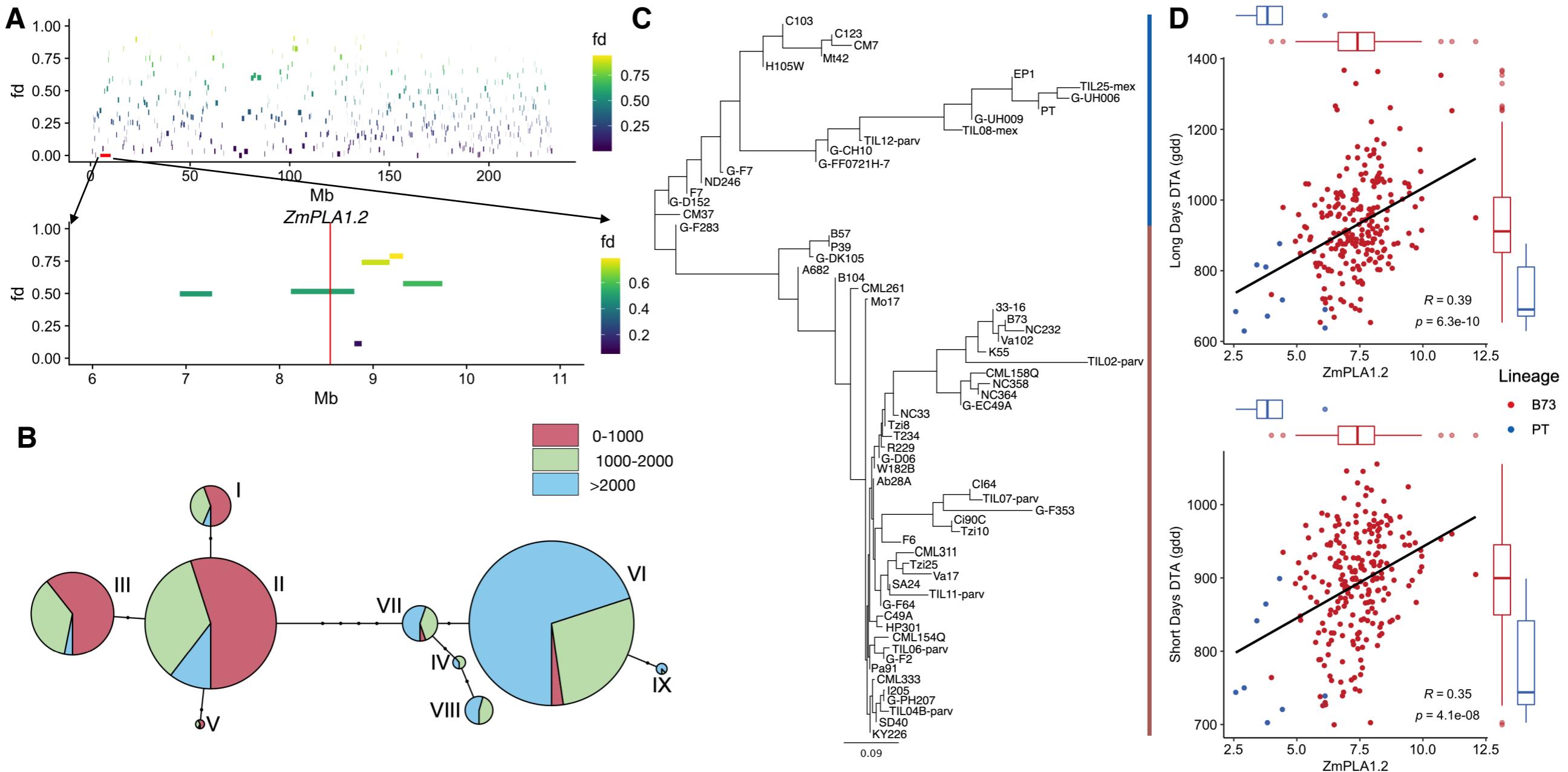
cold control

ZmPLA1.2

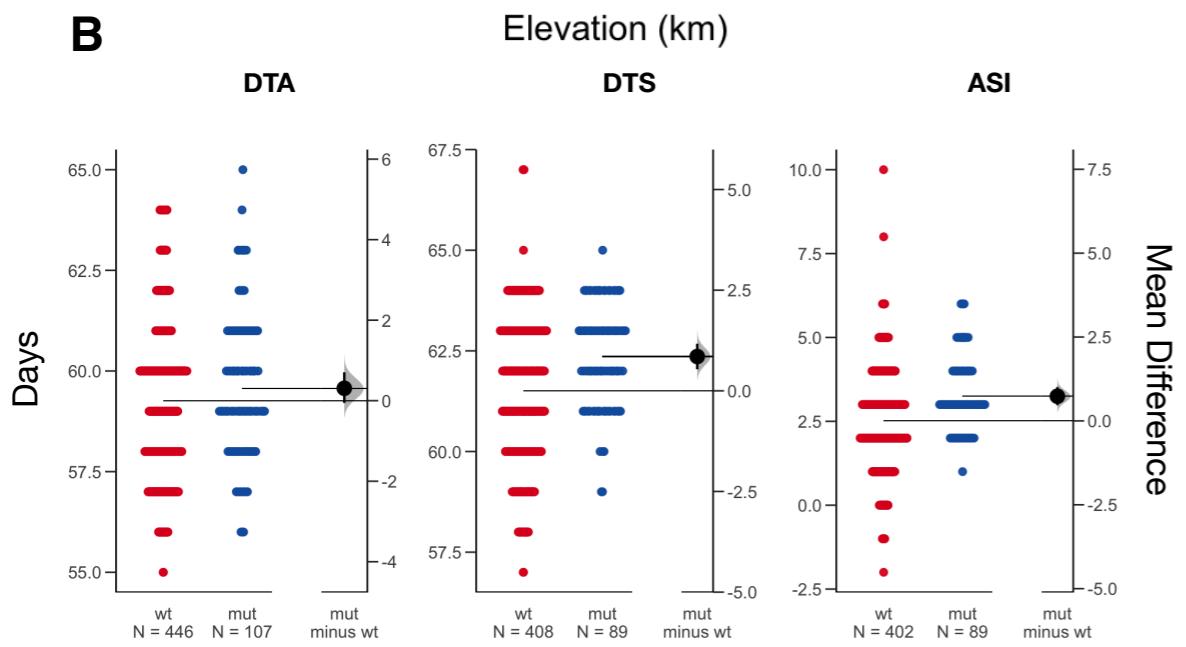
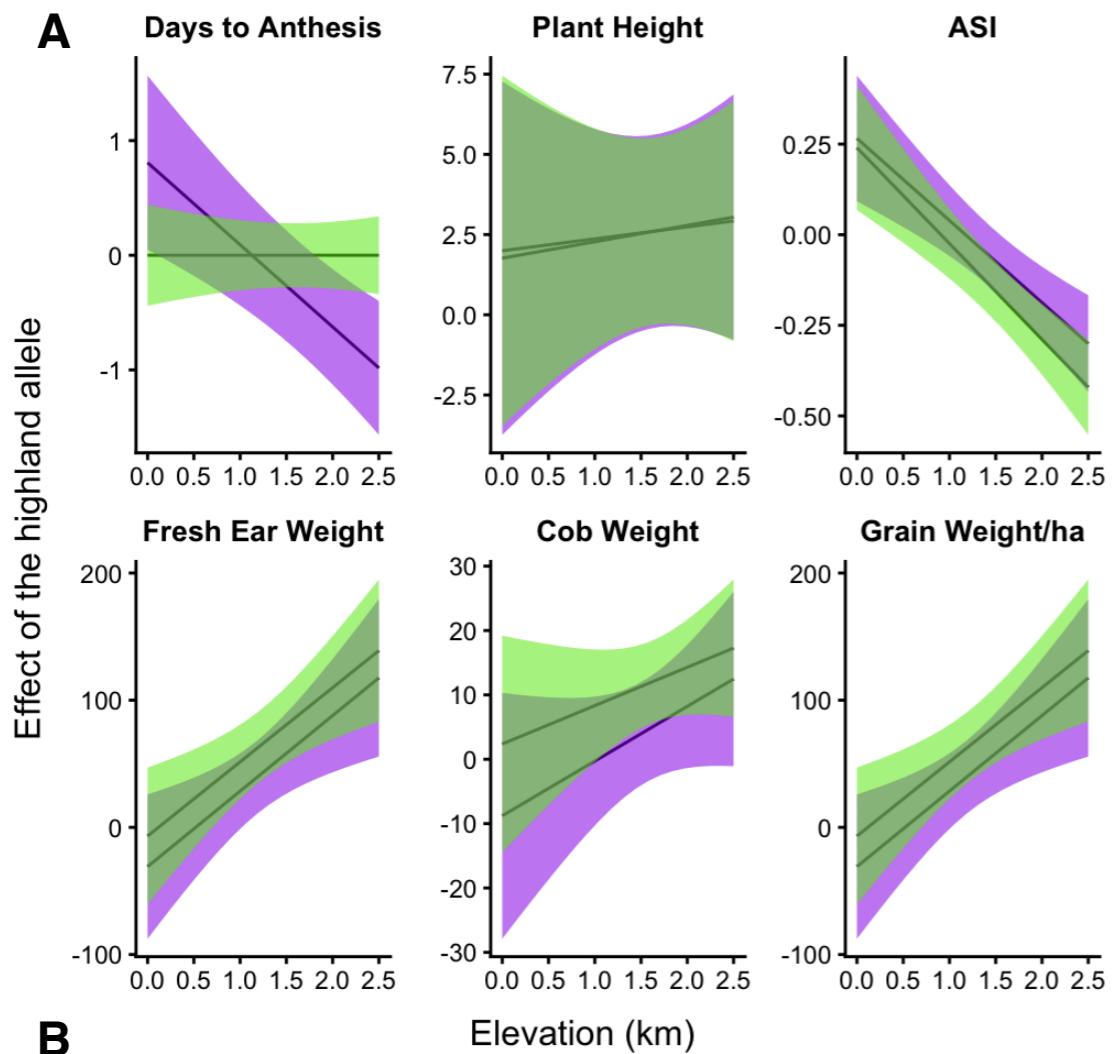
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cold control

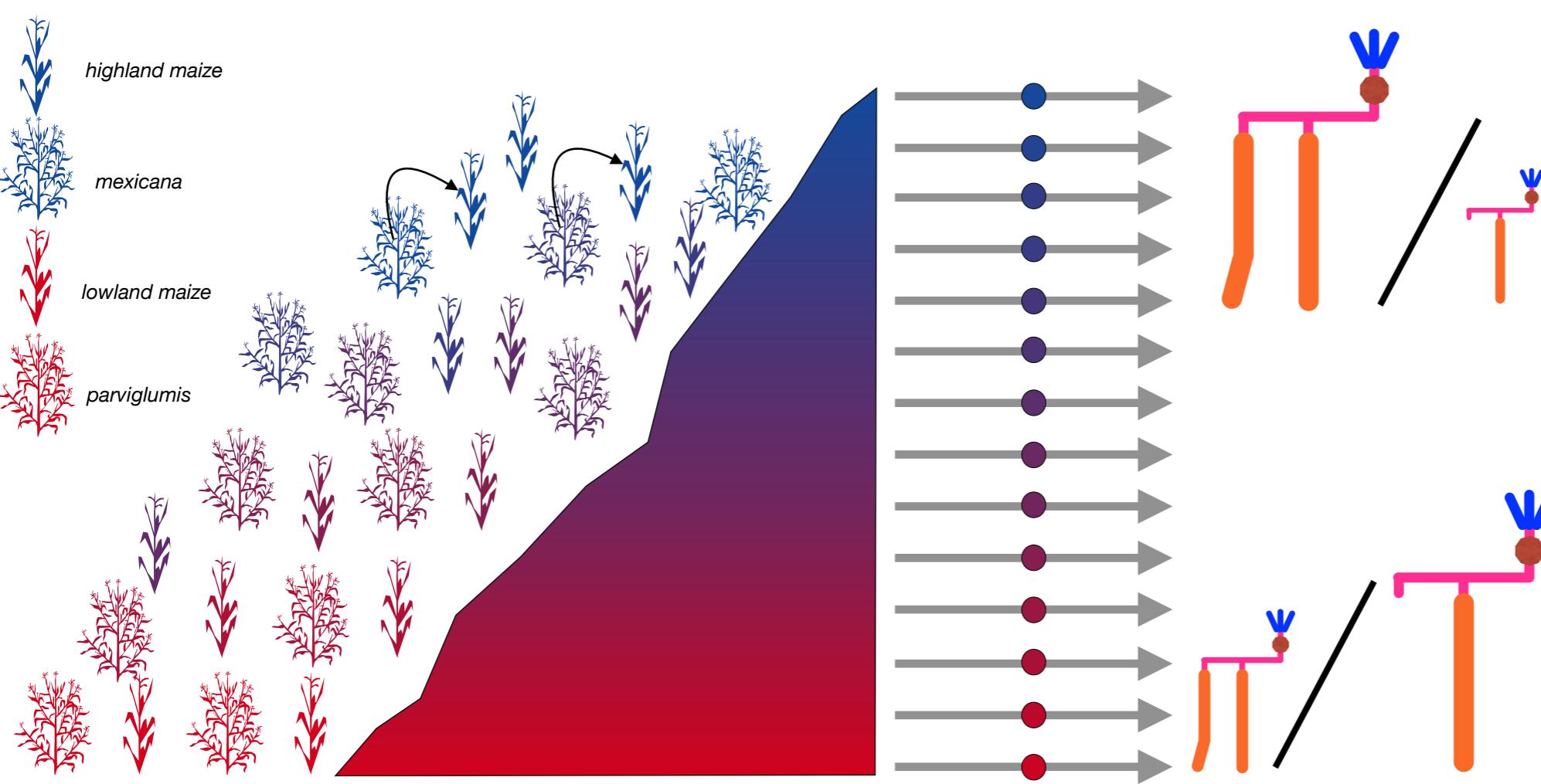
cold control



**Figure 5**



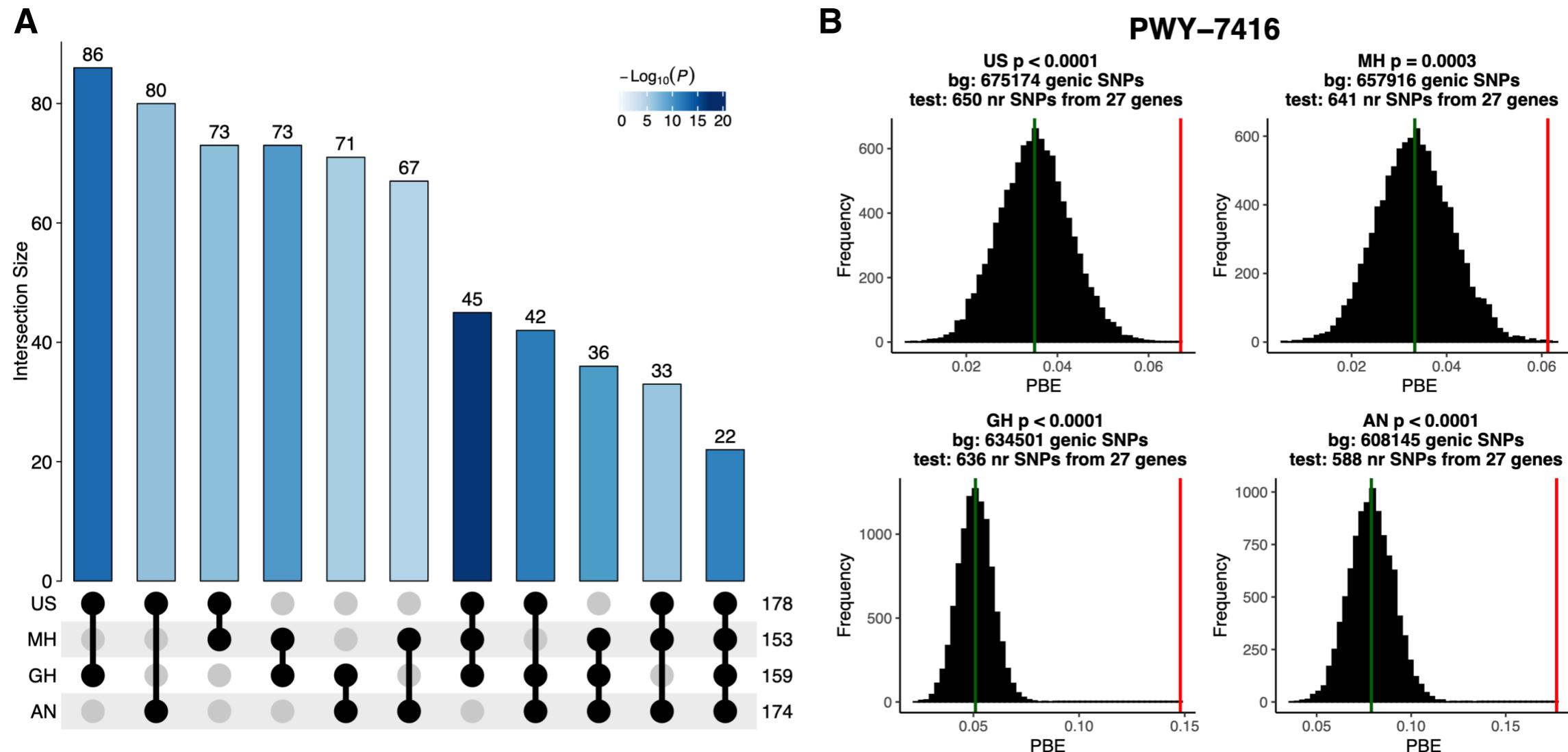
**Figure 6**



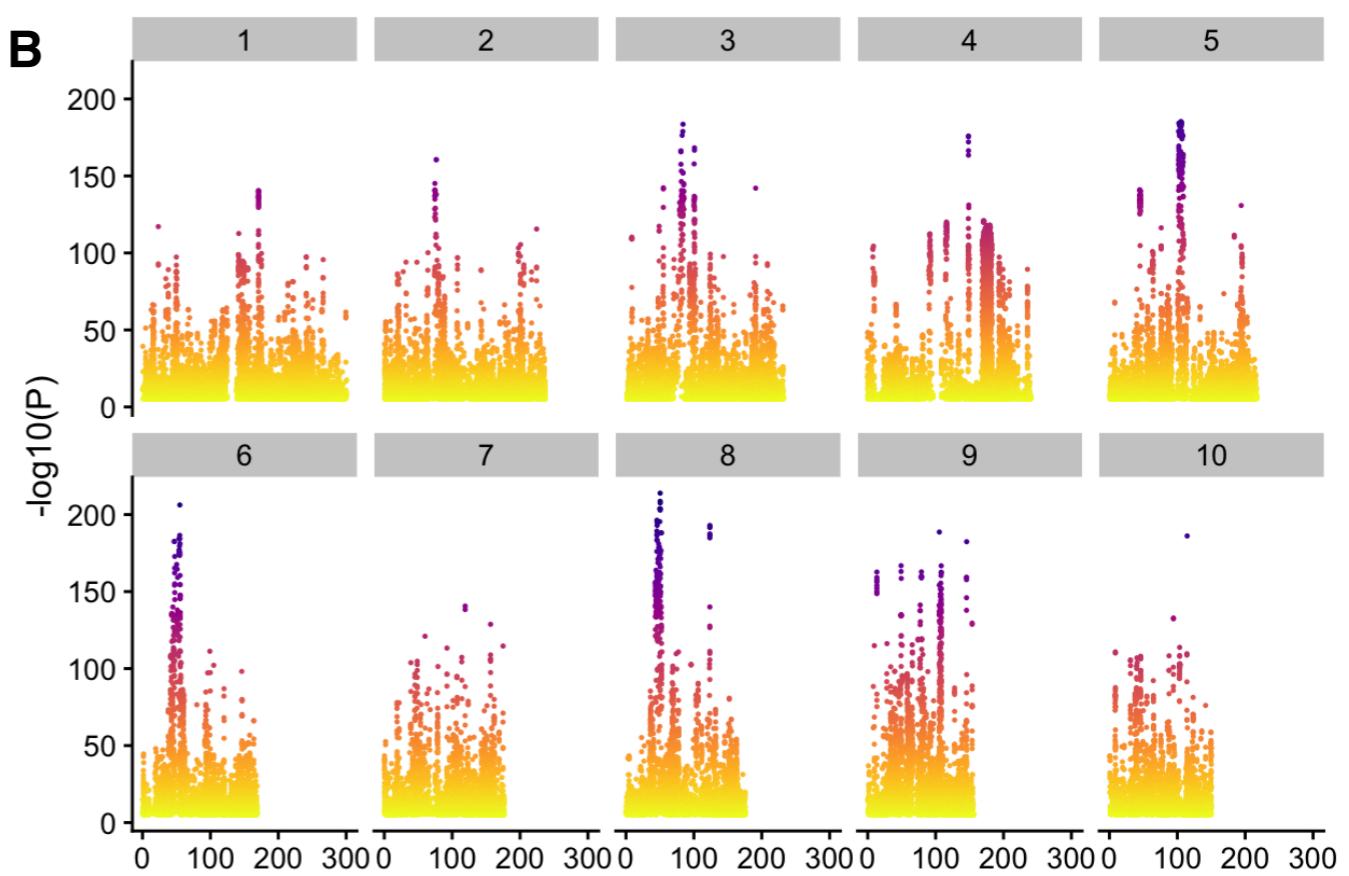
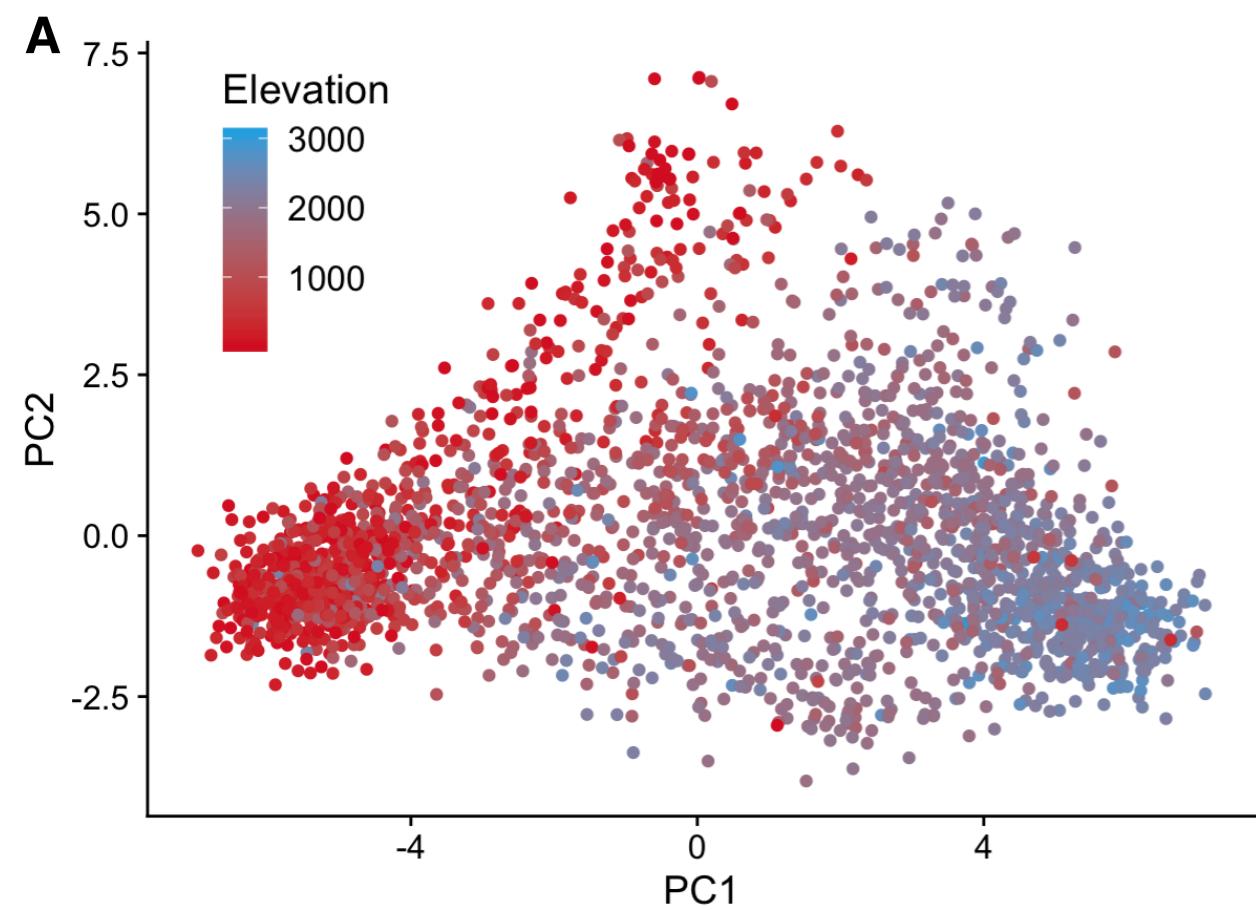
**Figure 7**

# The Genetics of Phospholipid Metabolism in Highland Maize Local Adaptation

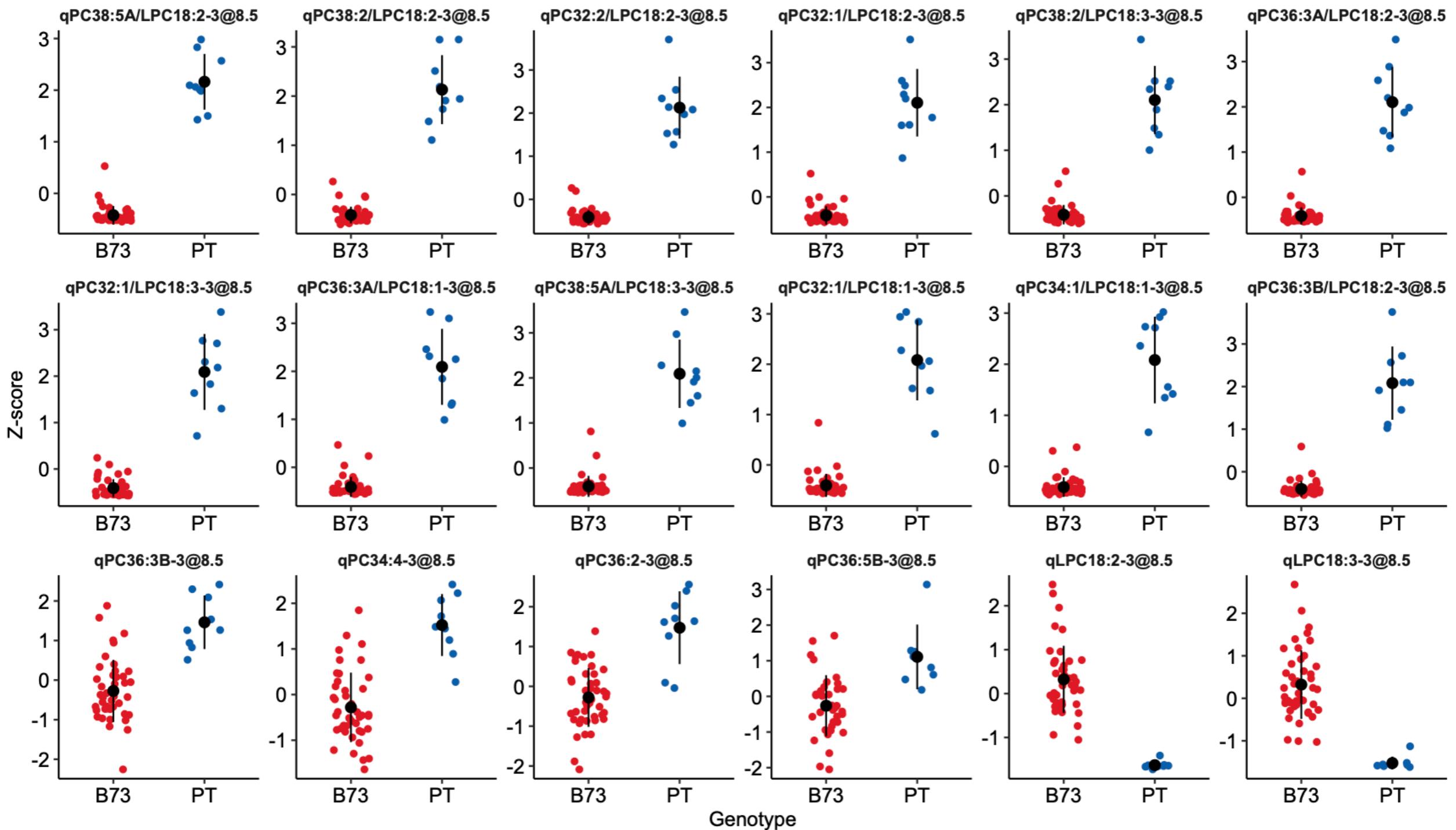
*Supplementary Figures*



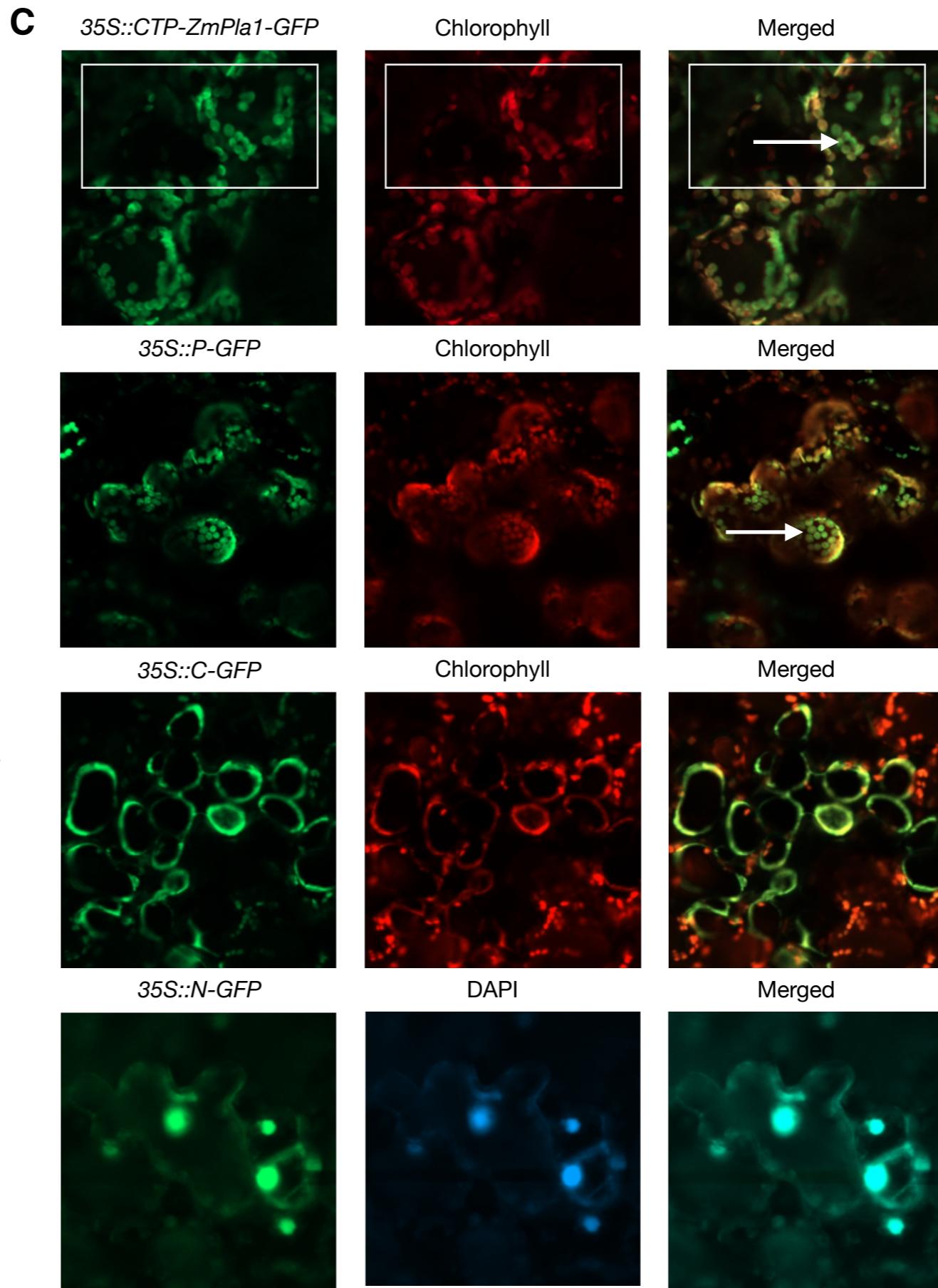
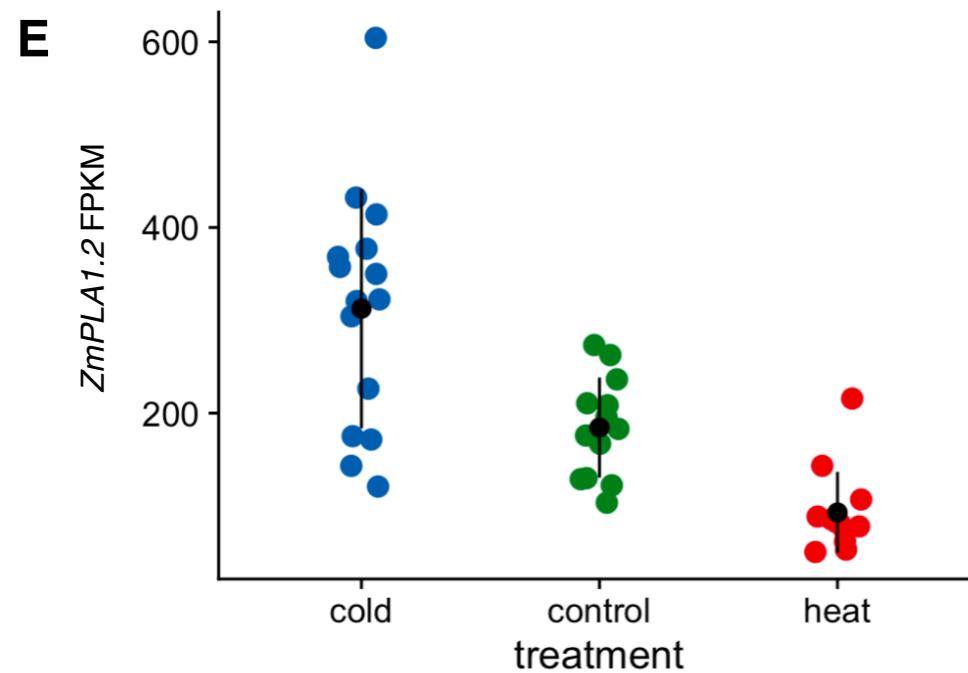
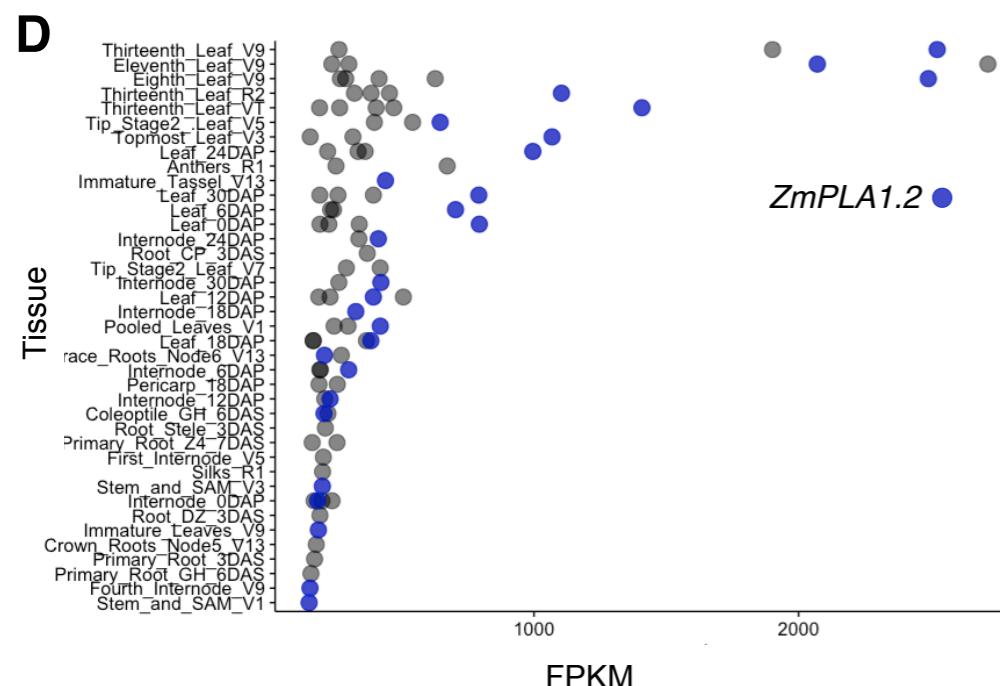
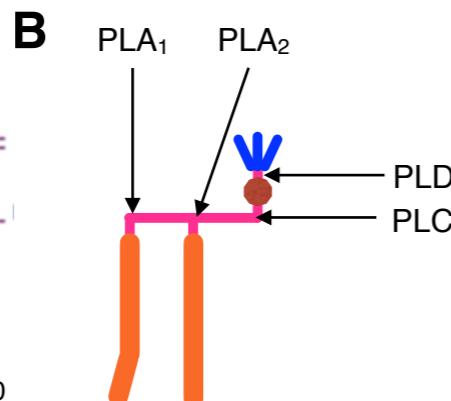
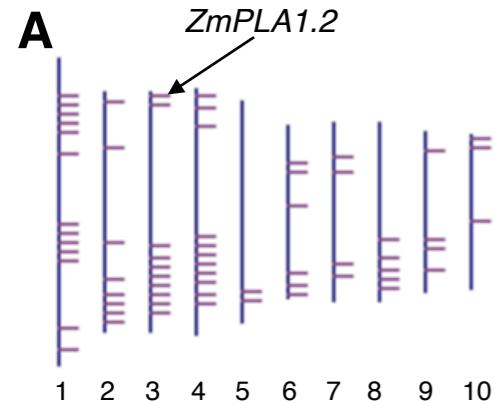
**Supplementary Figure 1**



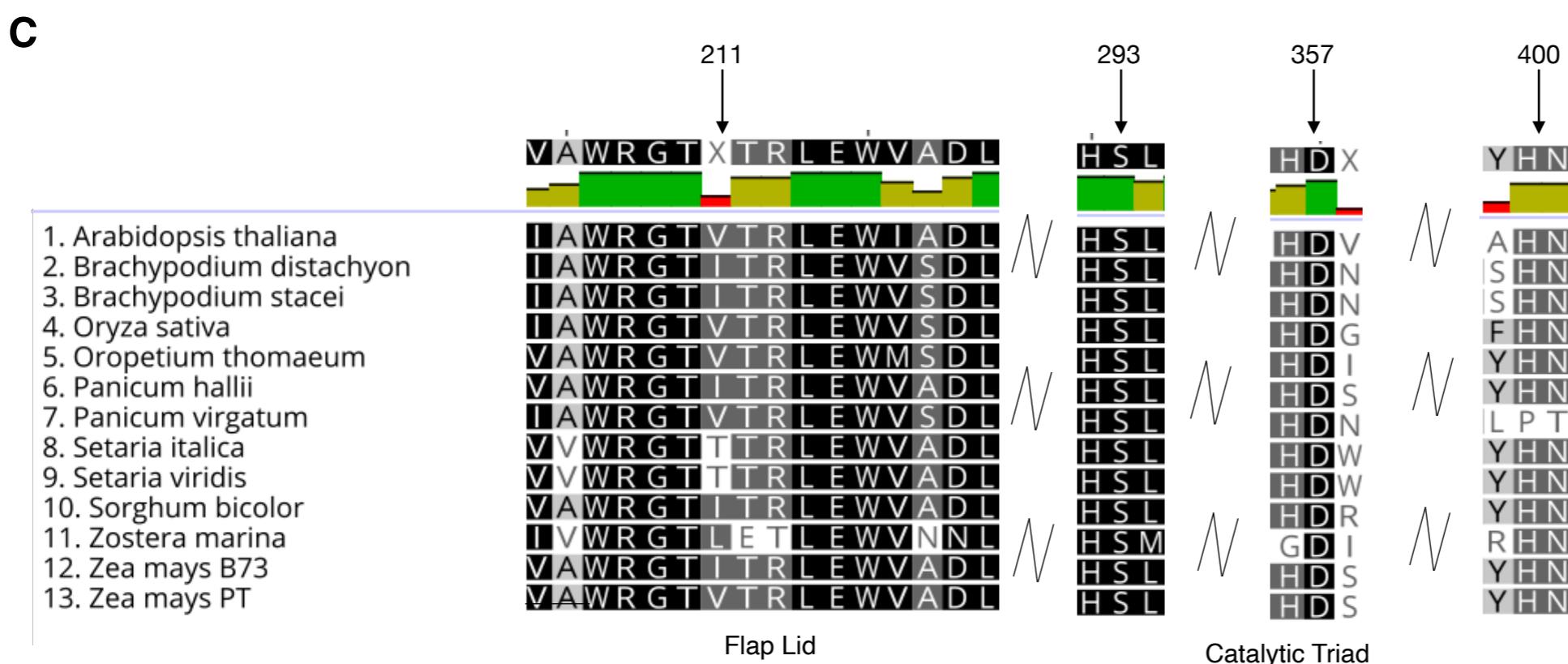
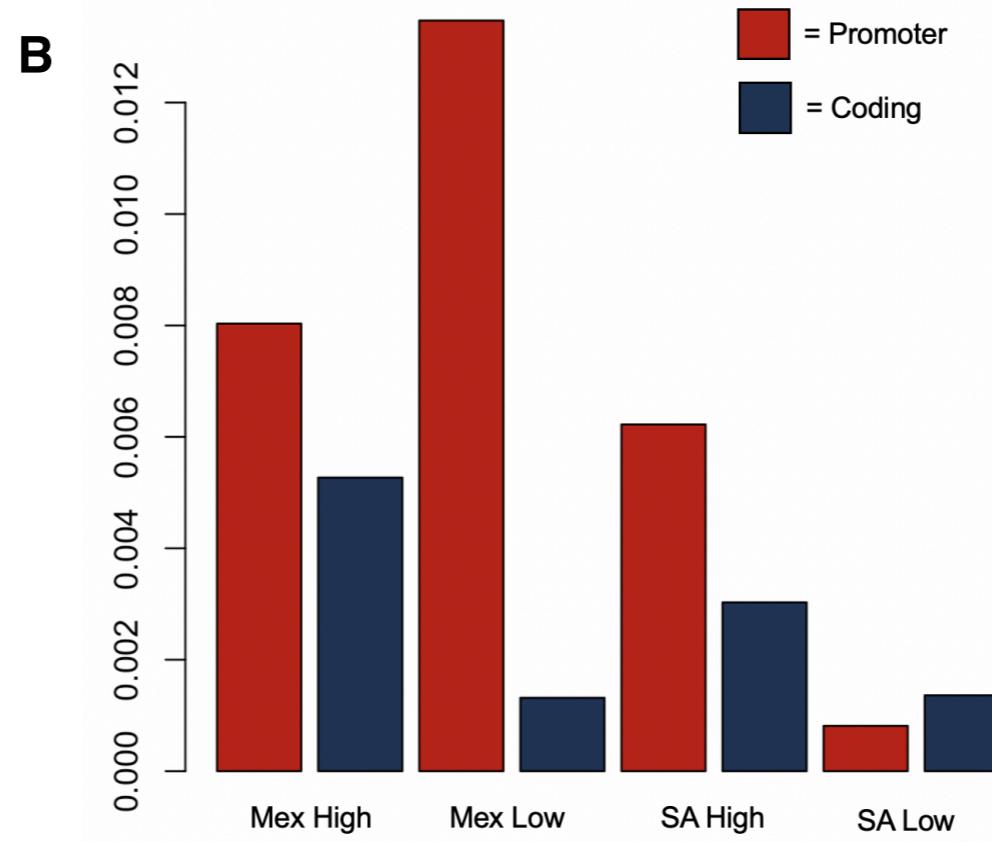
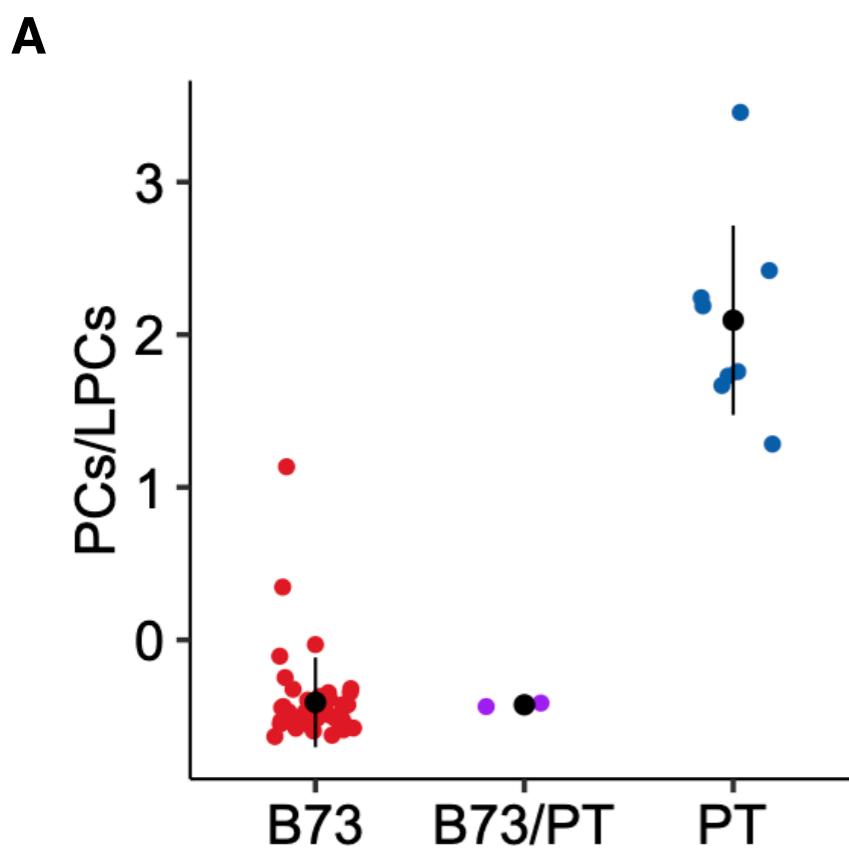
**Supplementary Figure 2**



**Supplementary Figure 3**

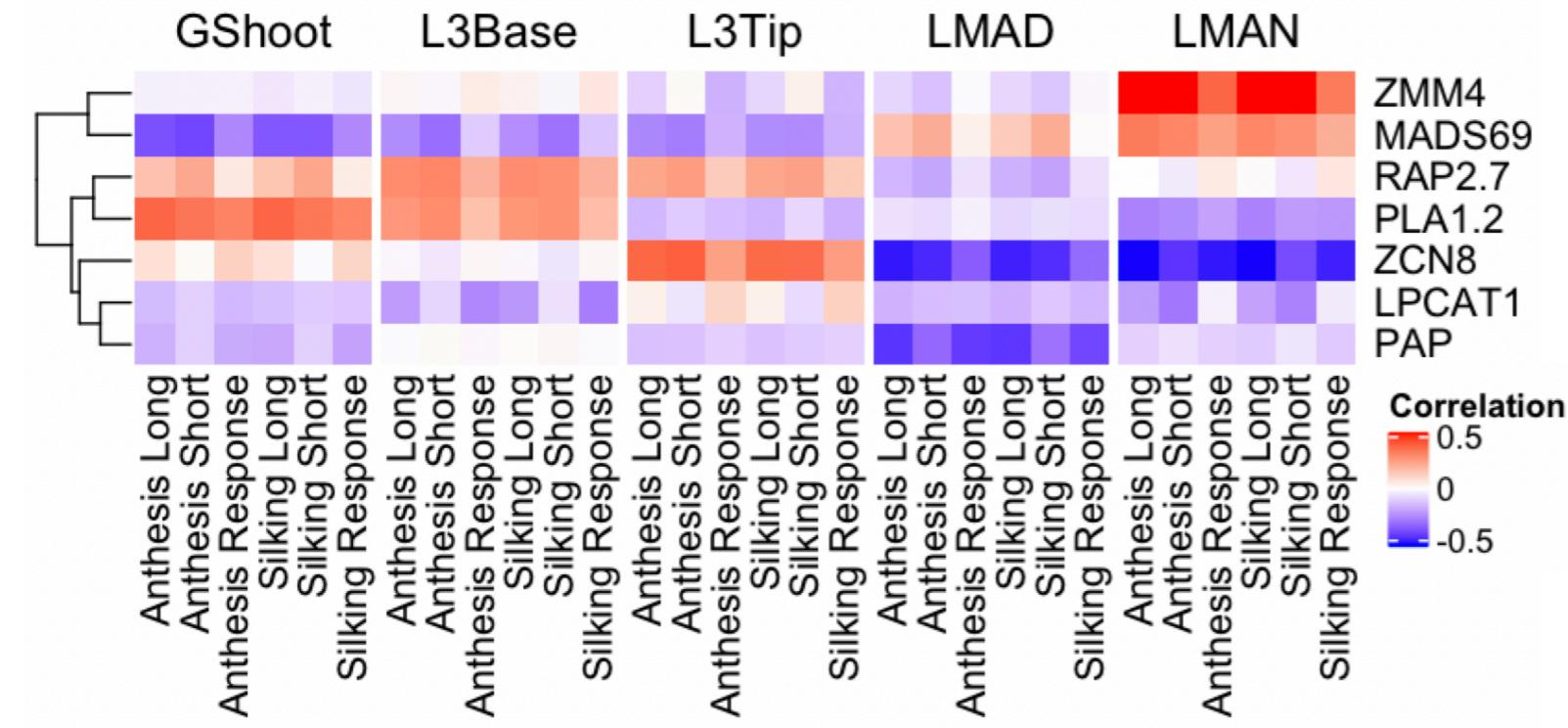


Supplementary Figure 4

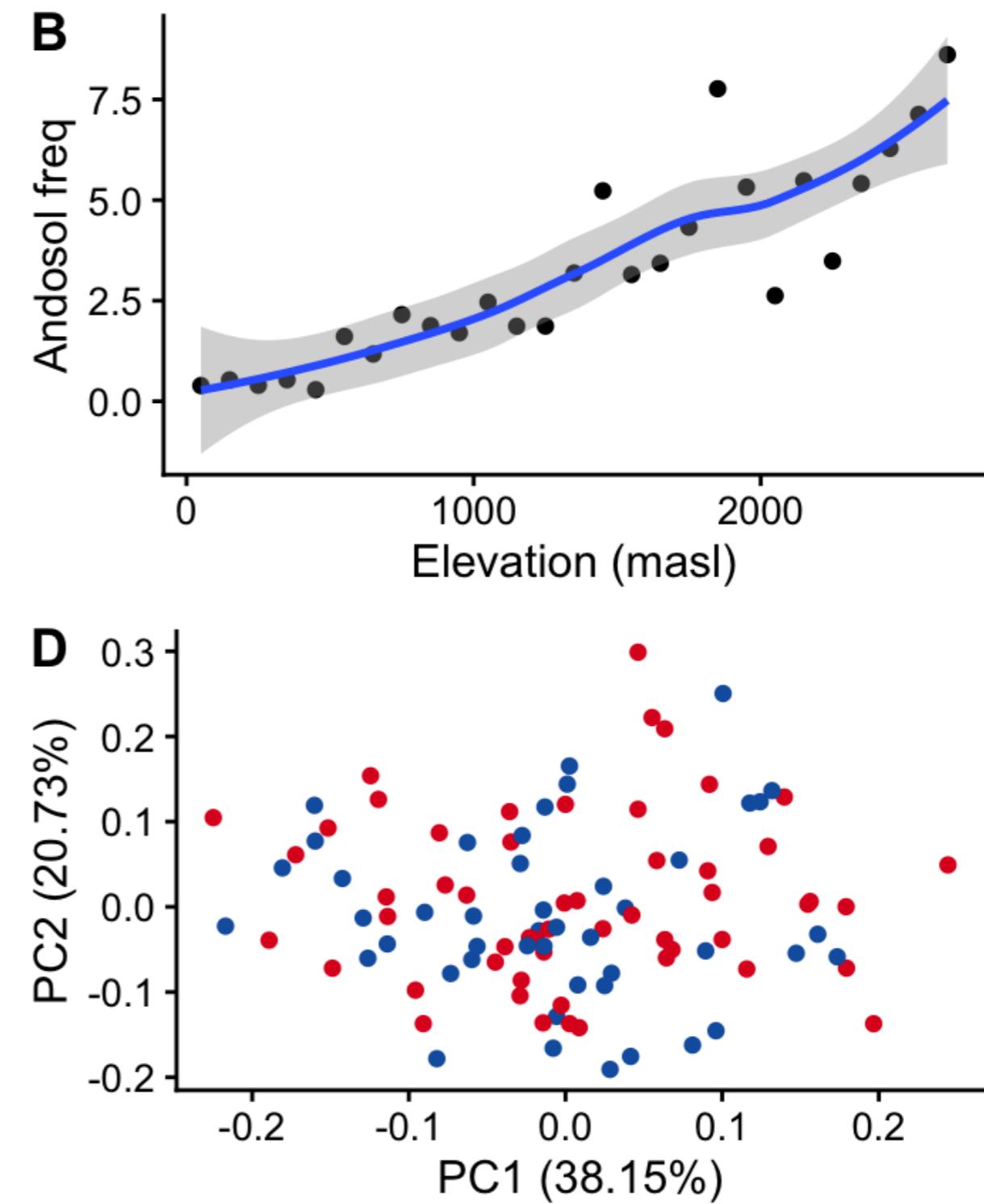
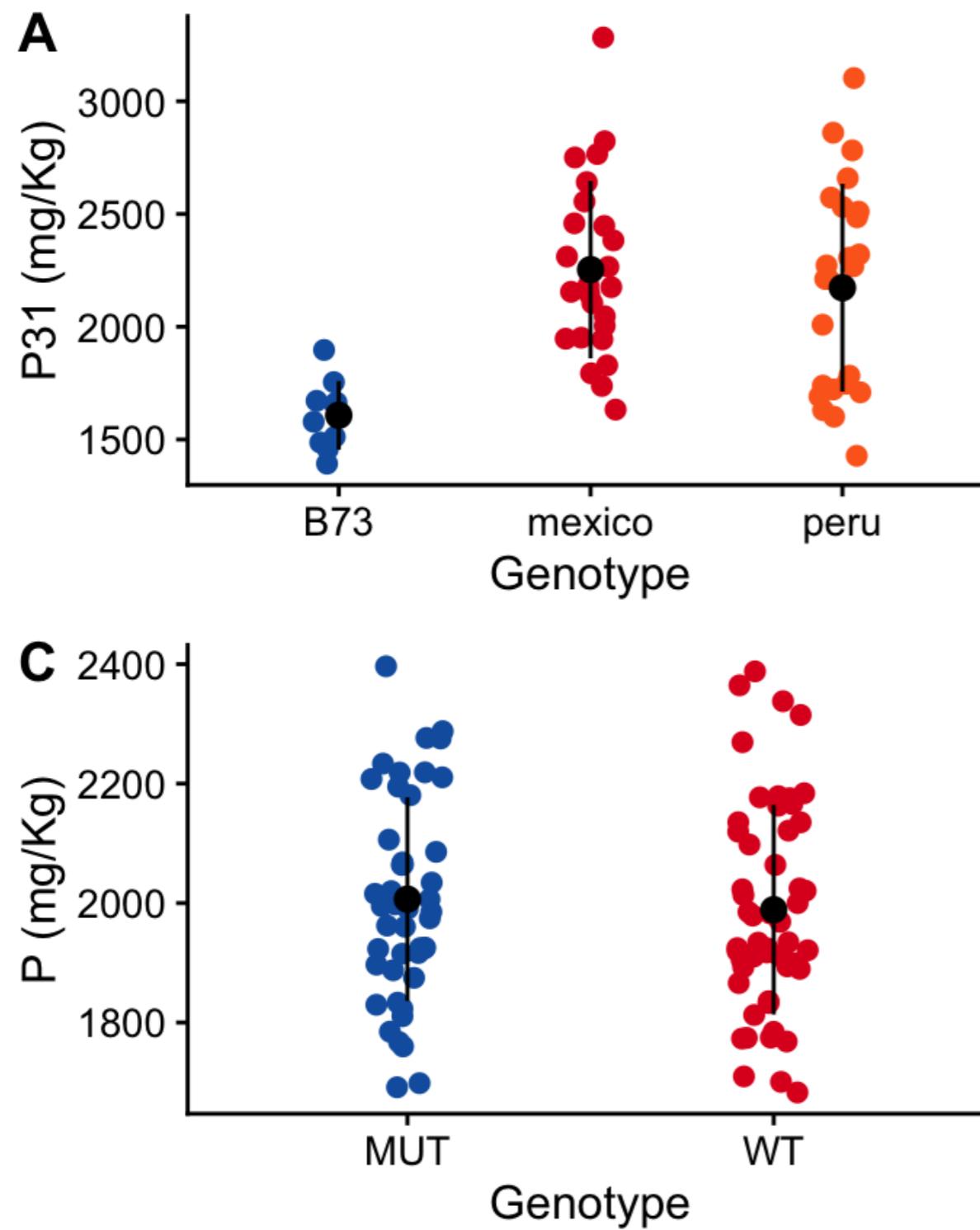


## Supplementary Figure 5

# Supplementary Figure 6



**Supplementary Figure 7**



Supplementary Figure 8