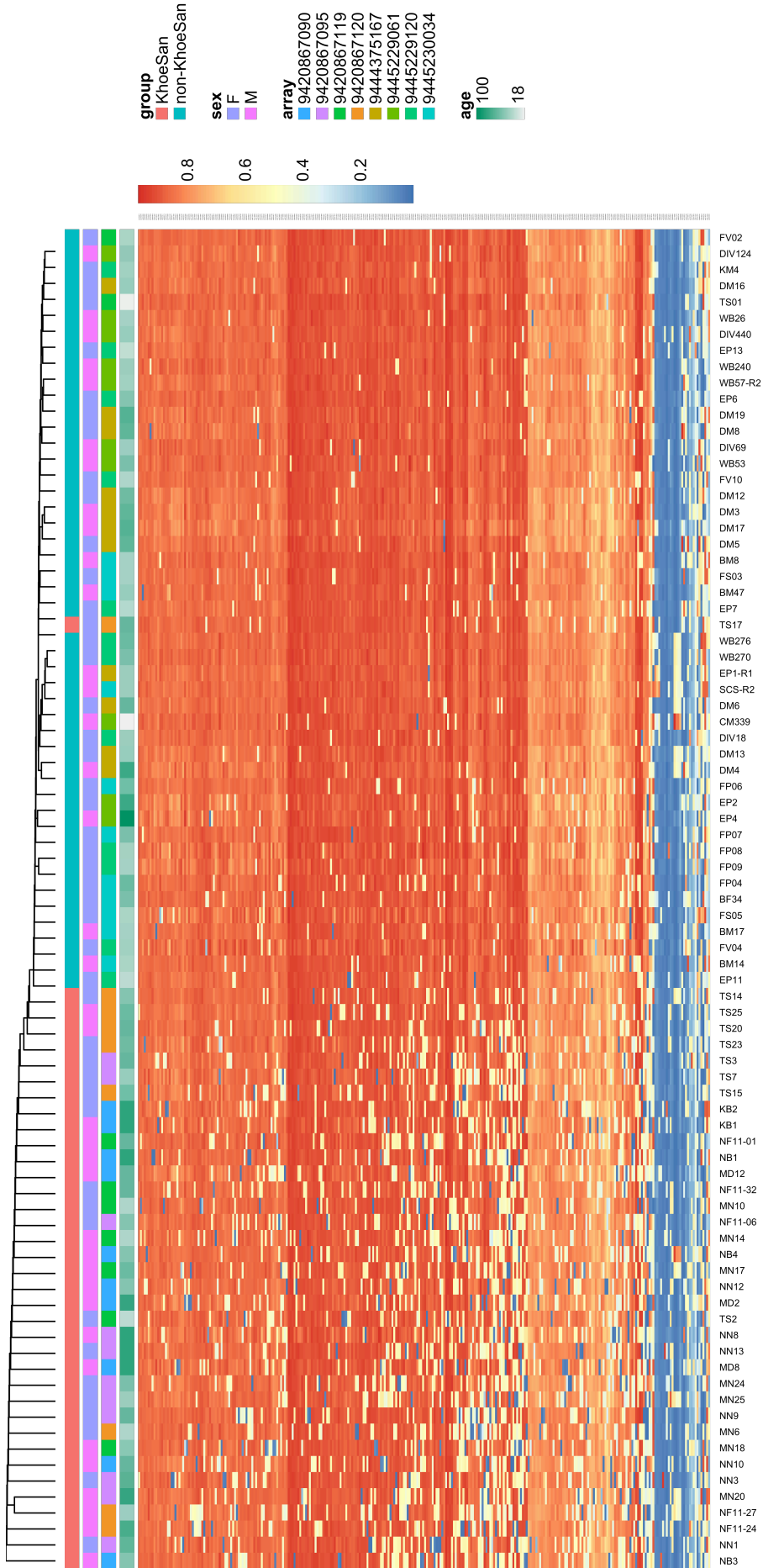
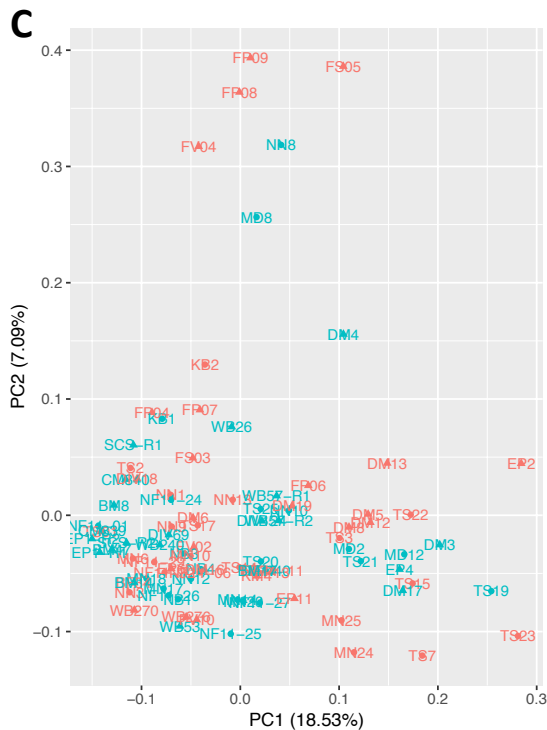
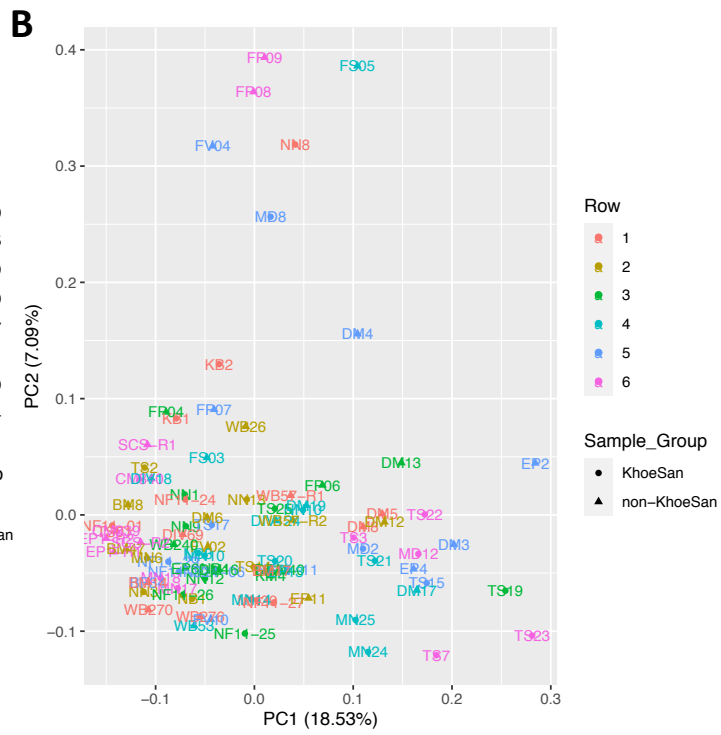
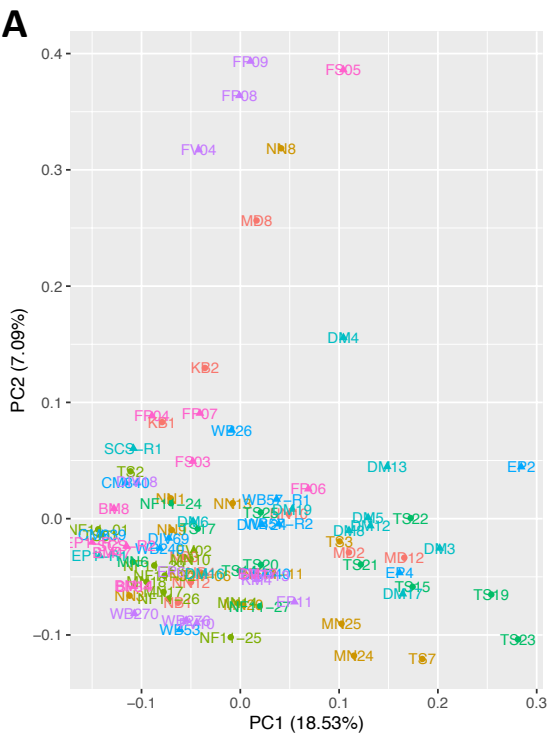


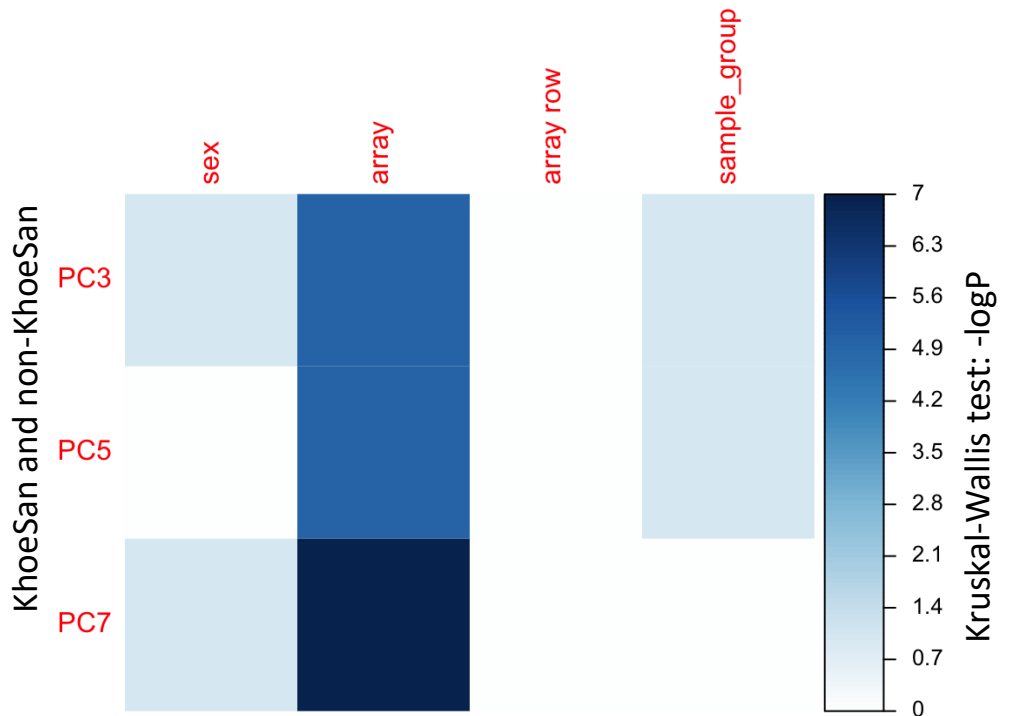
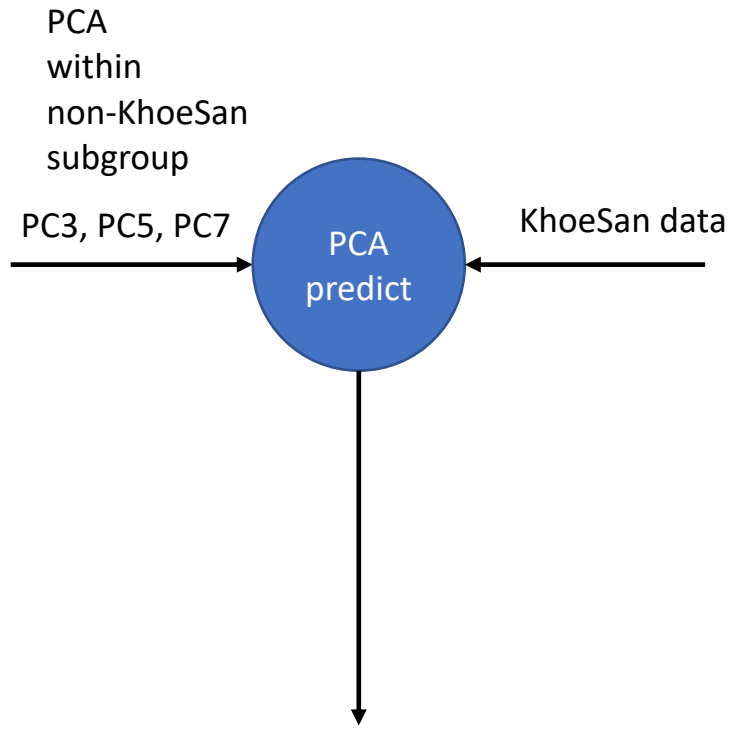
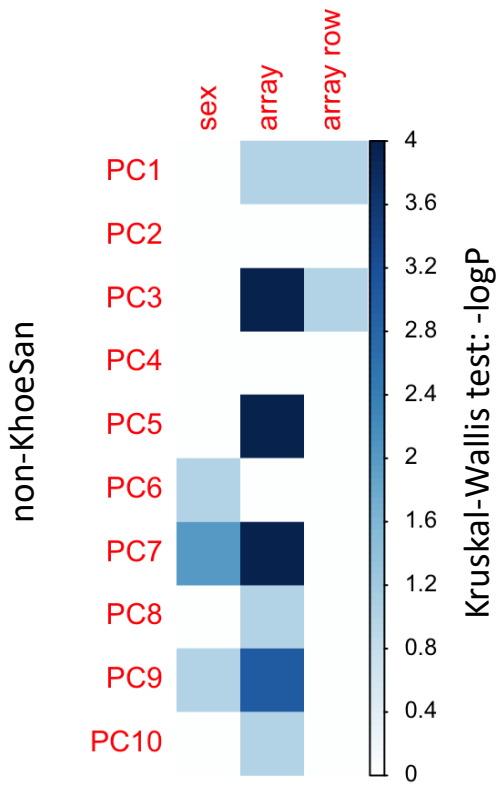
**Supplemental Figure 1**



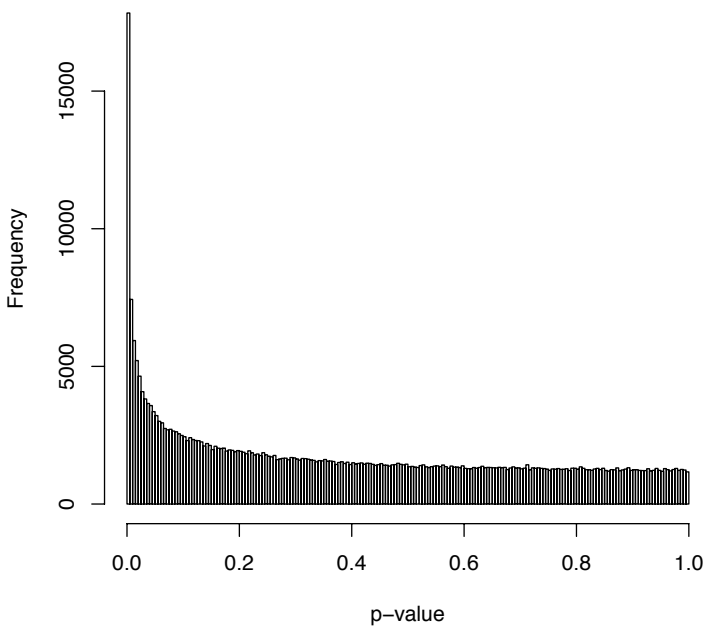
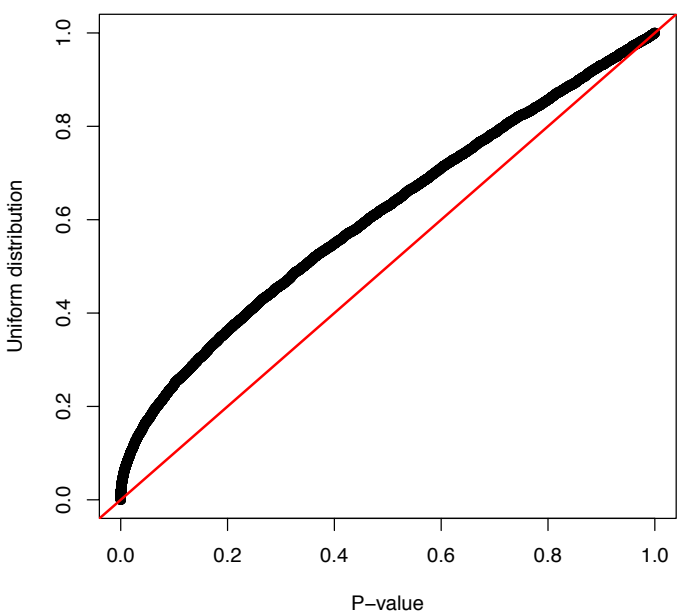
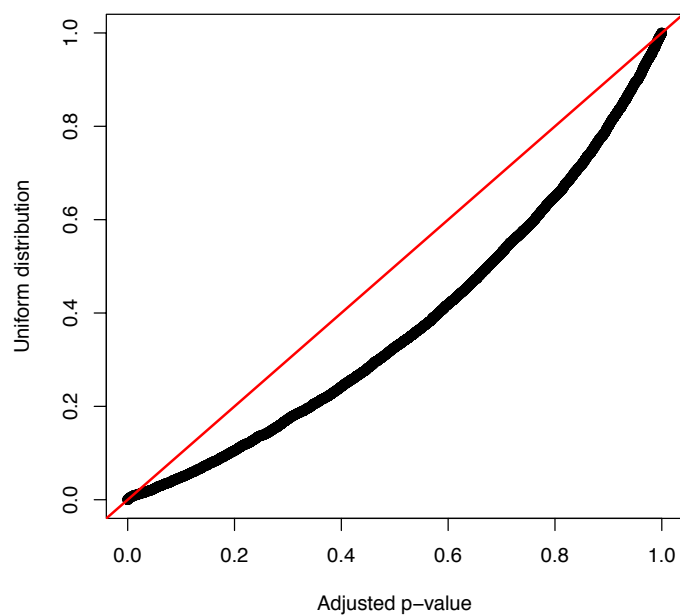
Supplemental Figure 2

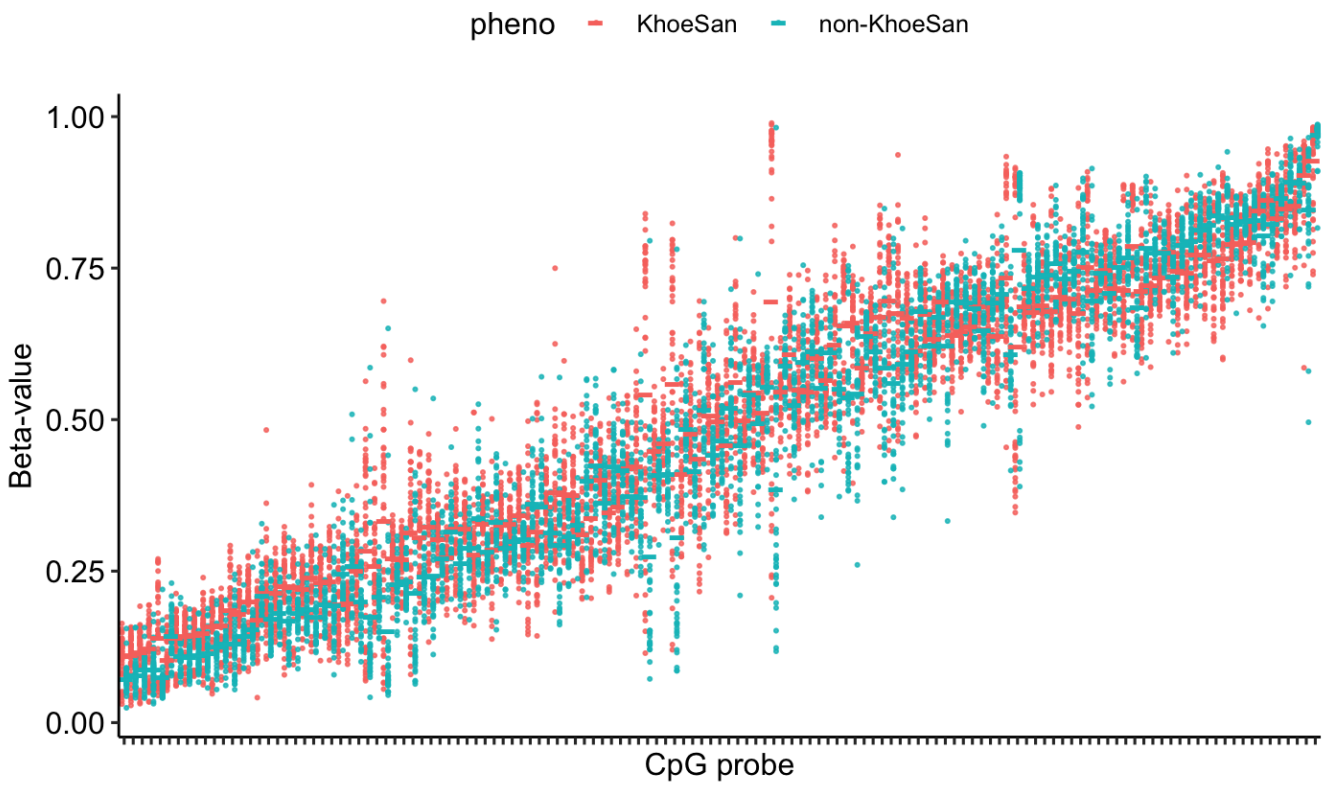


Supplemental Figure 3

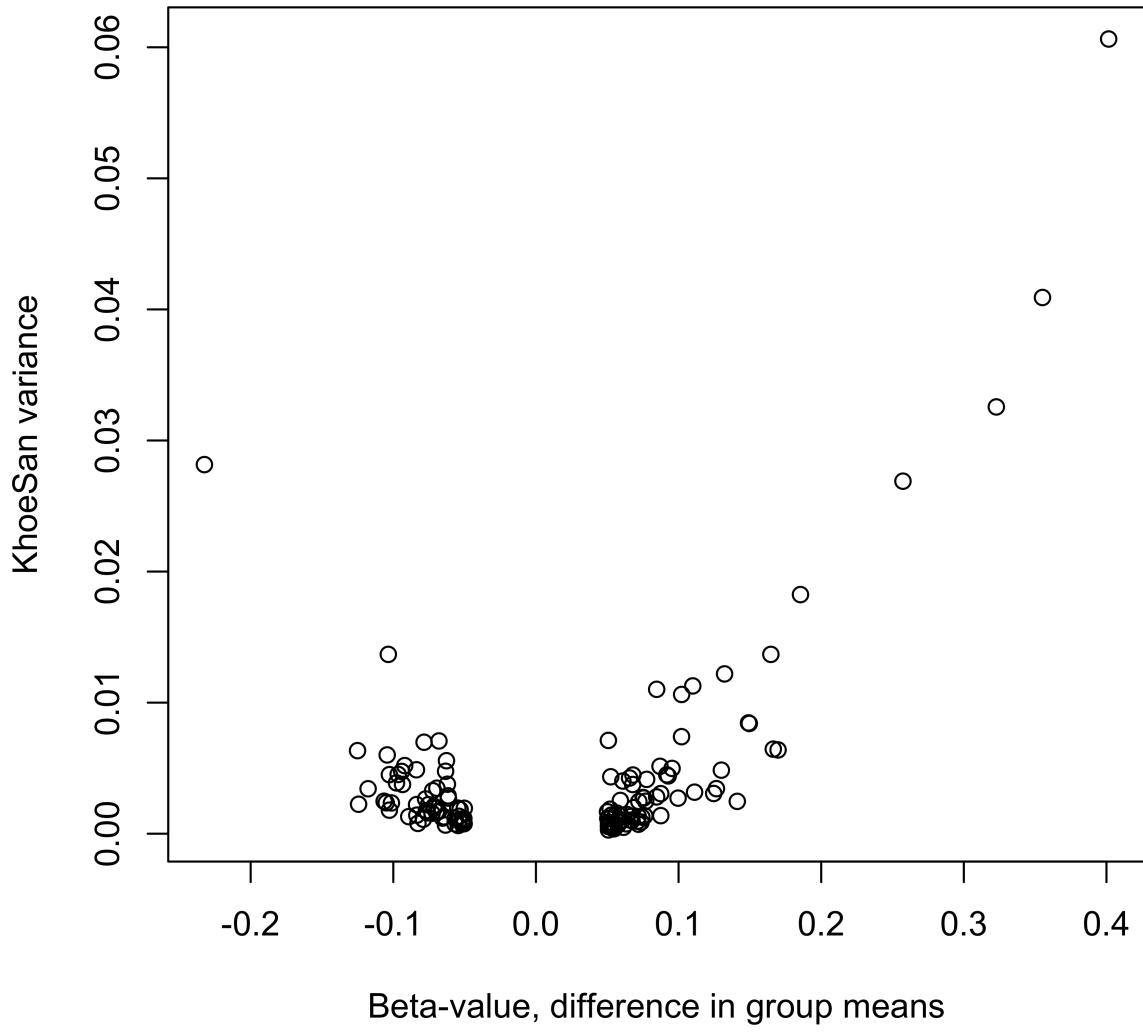


Supplemental Figure 4

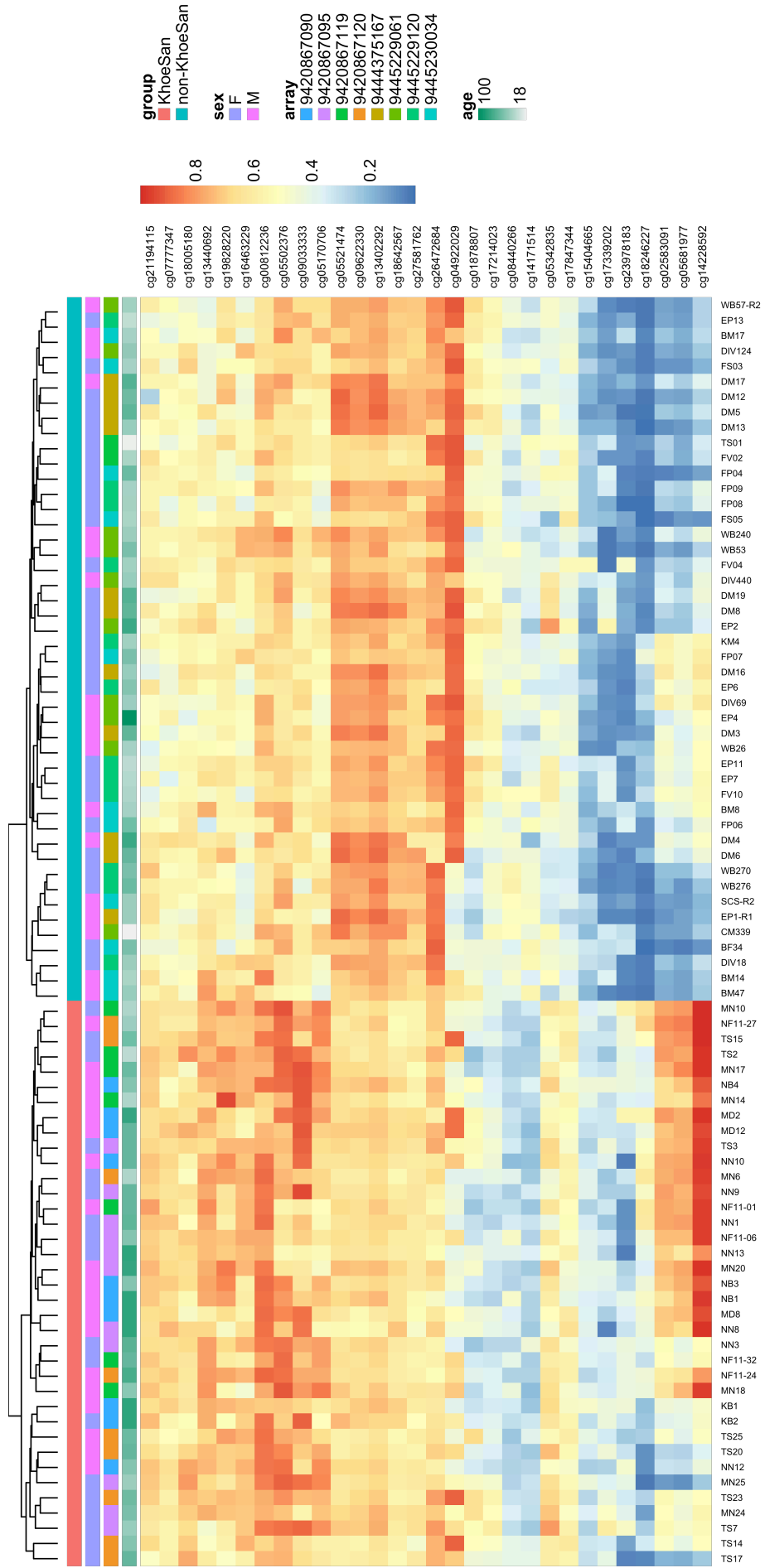
**A****Differential methylation p-values (limma regression)****B****Inflation of p-values****C****Inflation of adjusted p-values**



**Supplemental Figure 6**

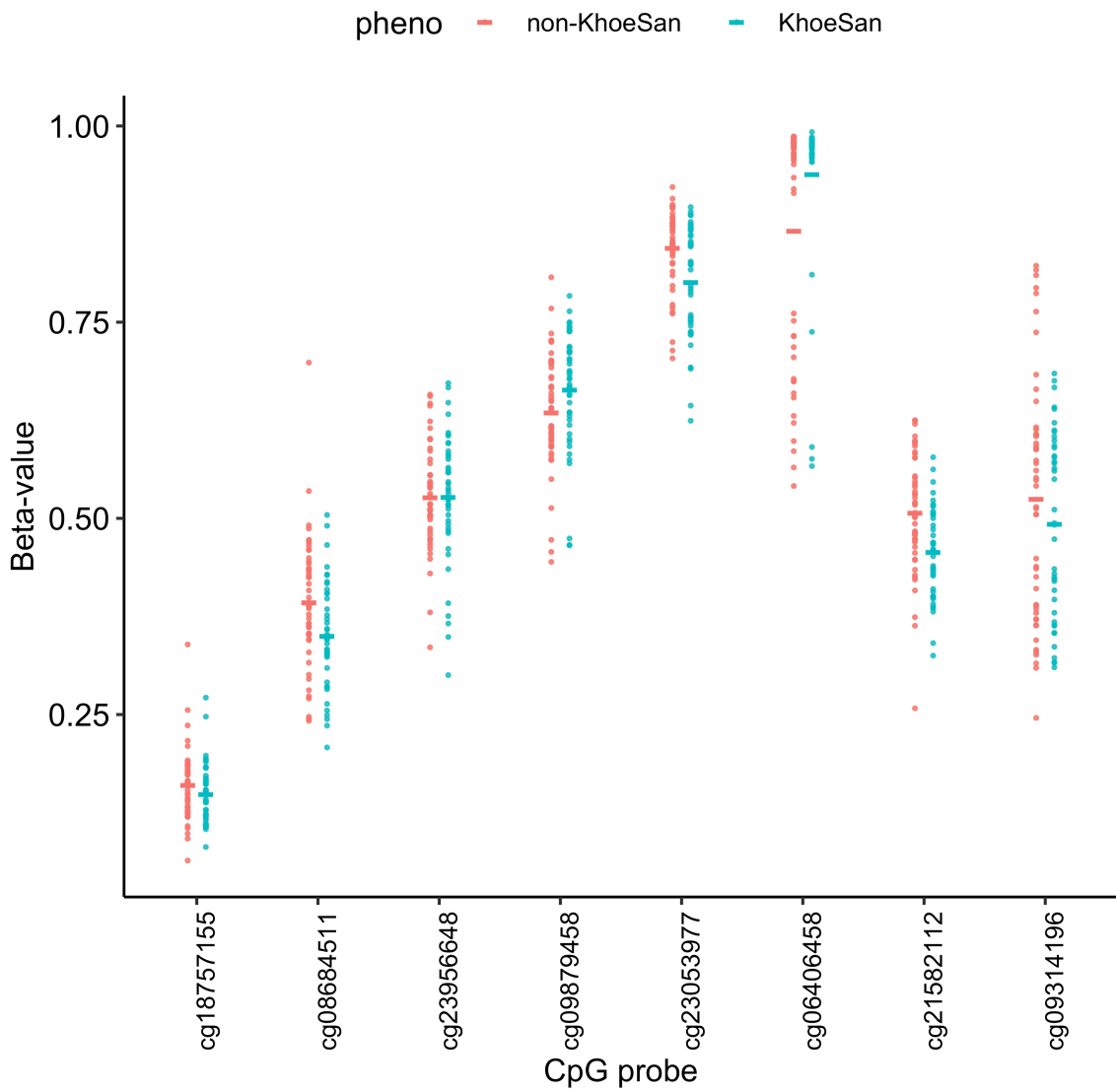


**Supplemental Figure 7**

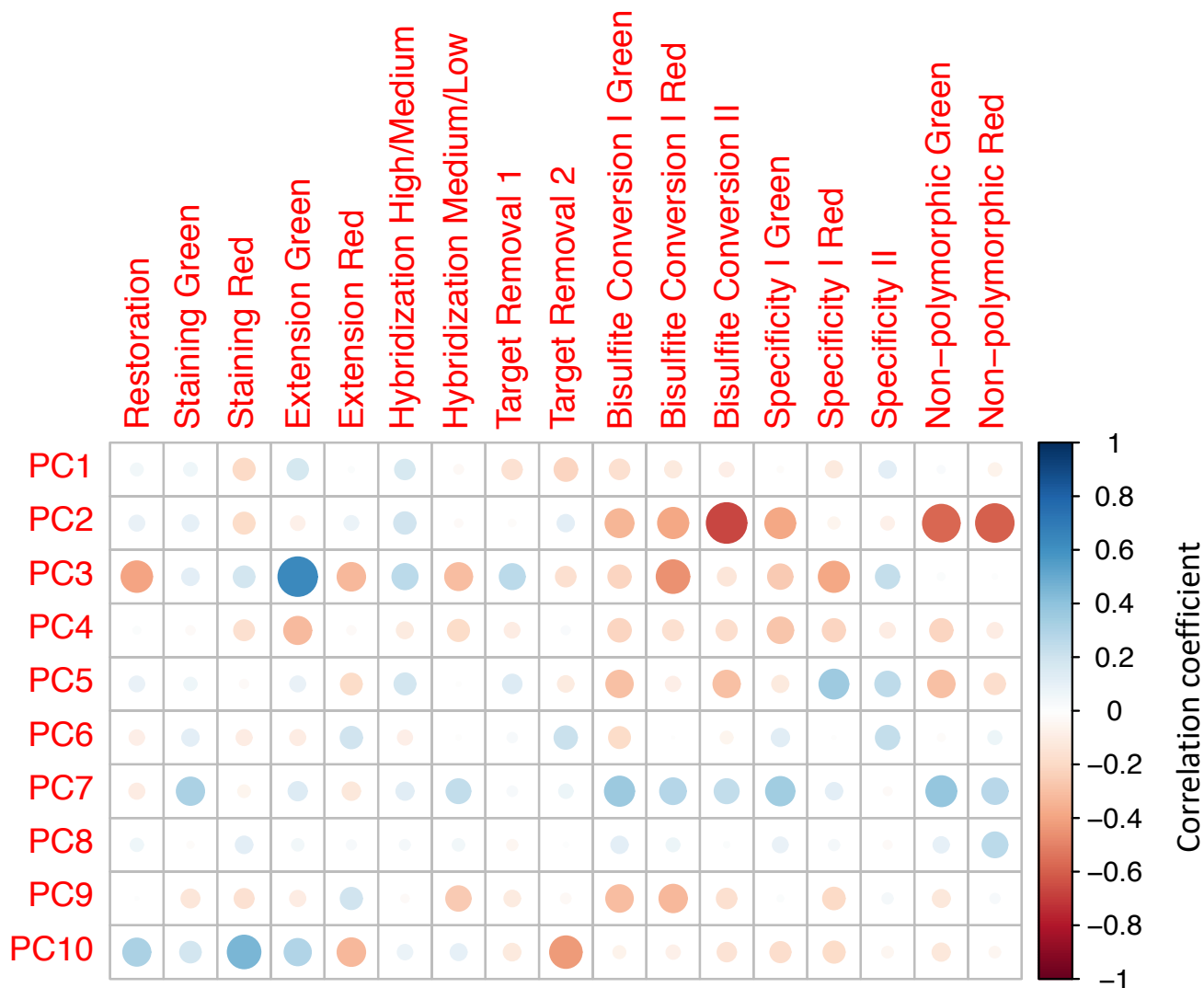


Supplemental Figure 8

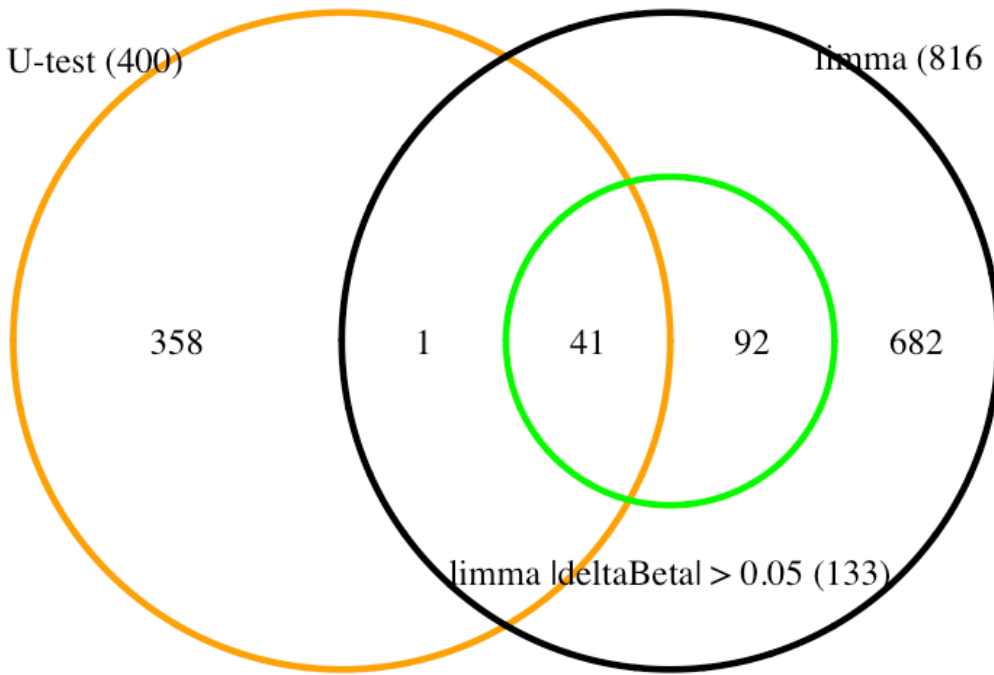




Supplemental Figure 9



Supplemental Figure 10



Supplemental Figure 11