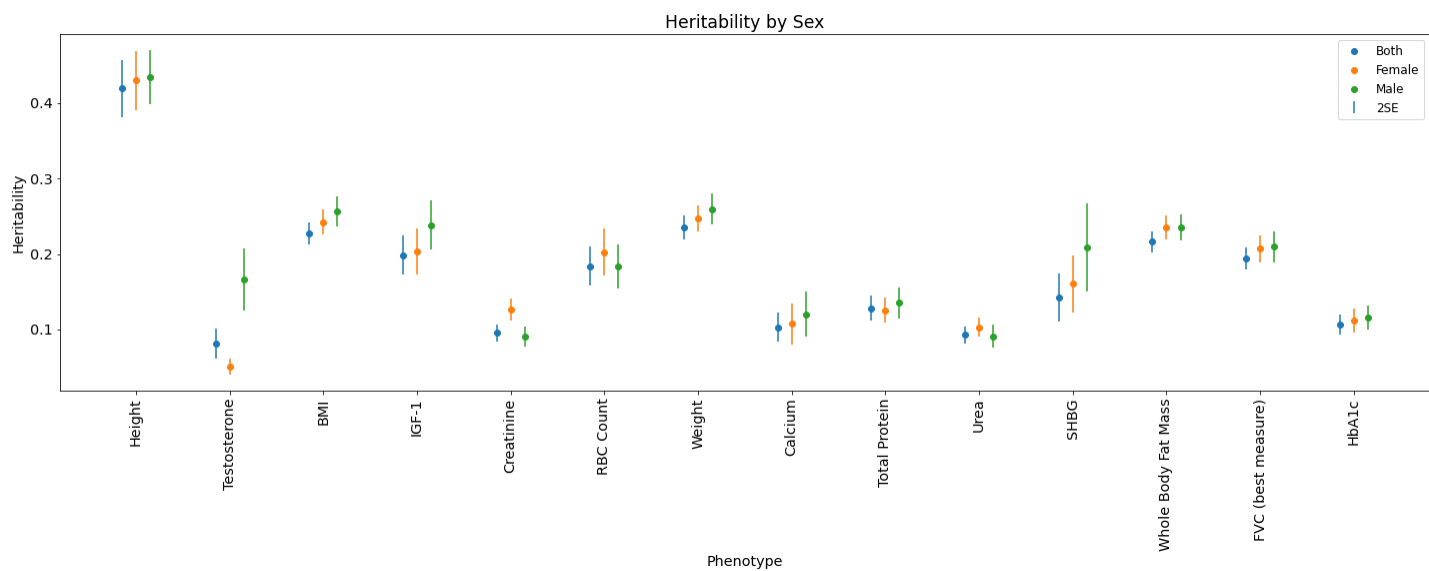
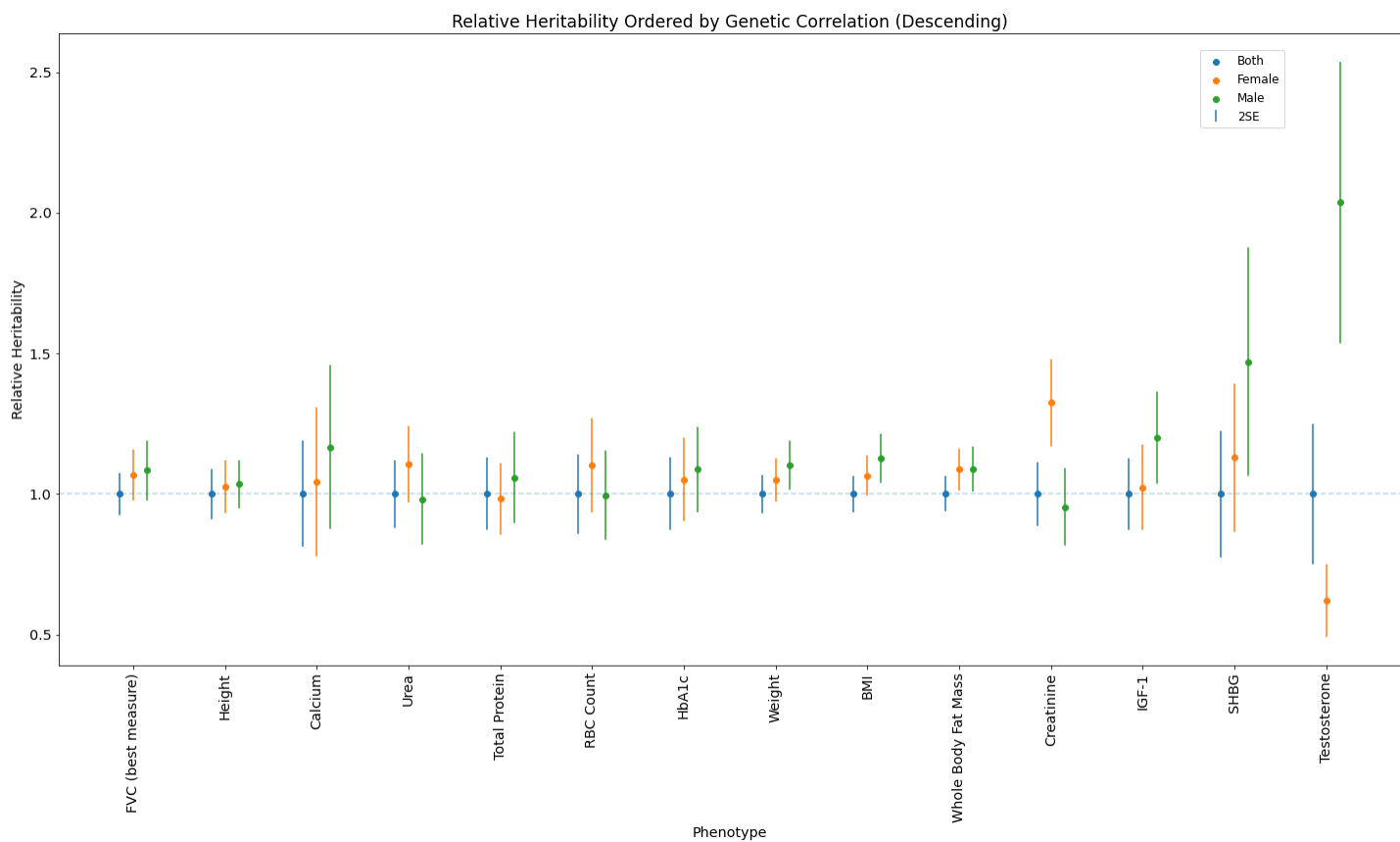


# Sample of GWAS Results – Carrie Zhu

## Heritability Plots

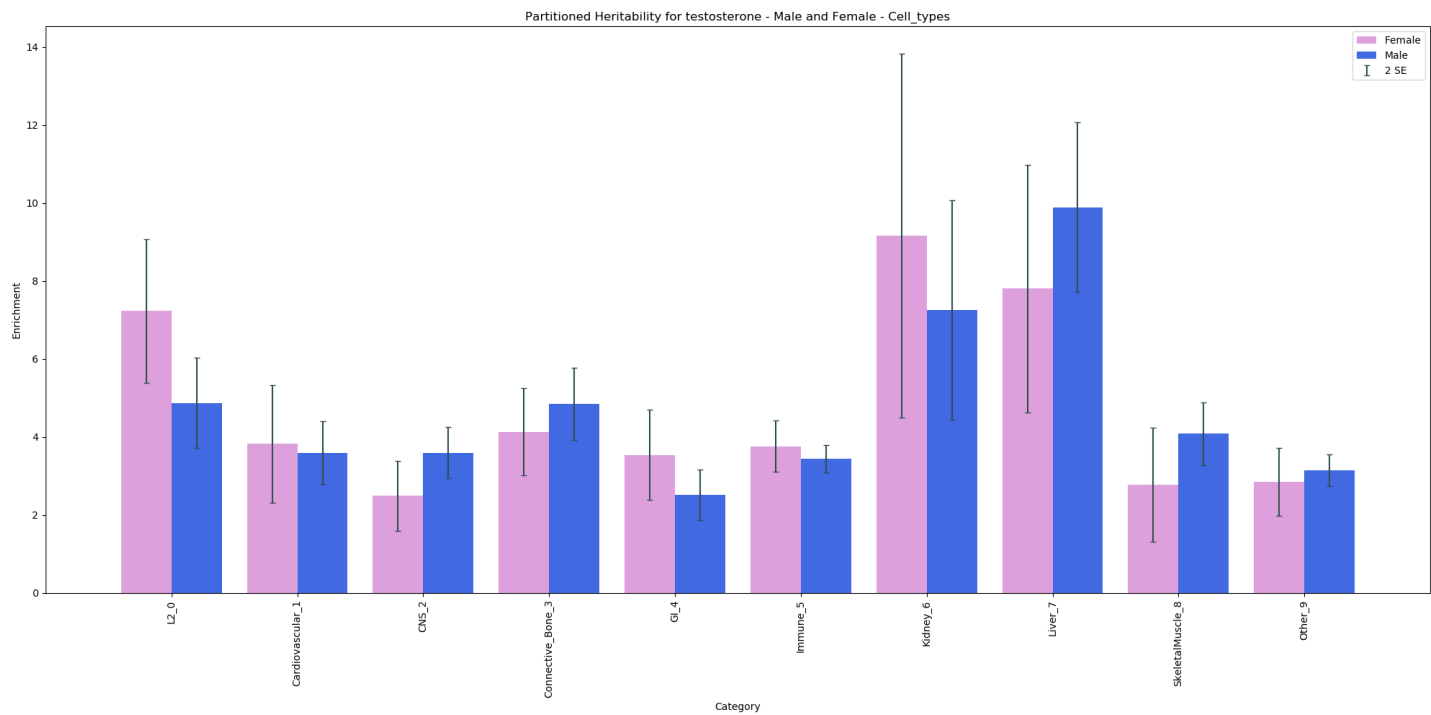


Heritability for 14 phenotypes (from female-specific, male-specific, and both GWAS)

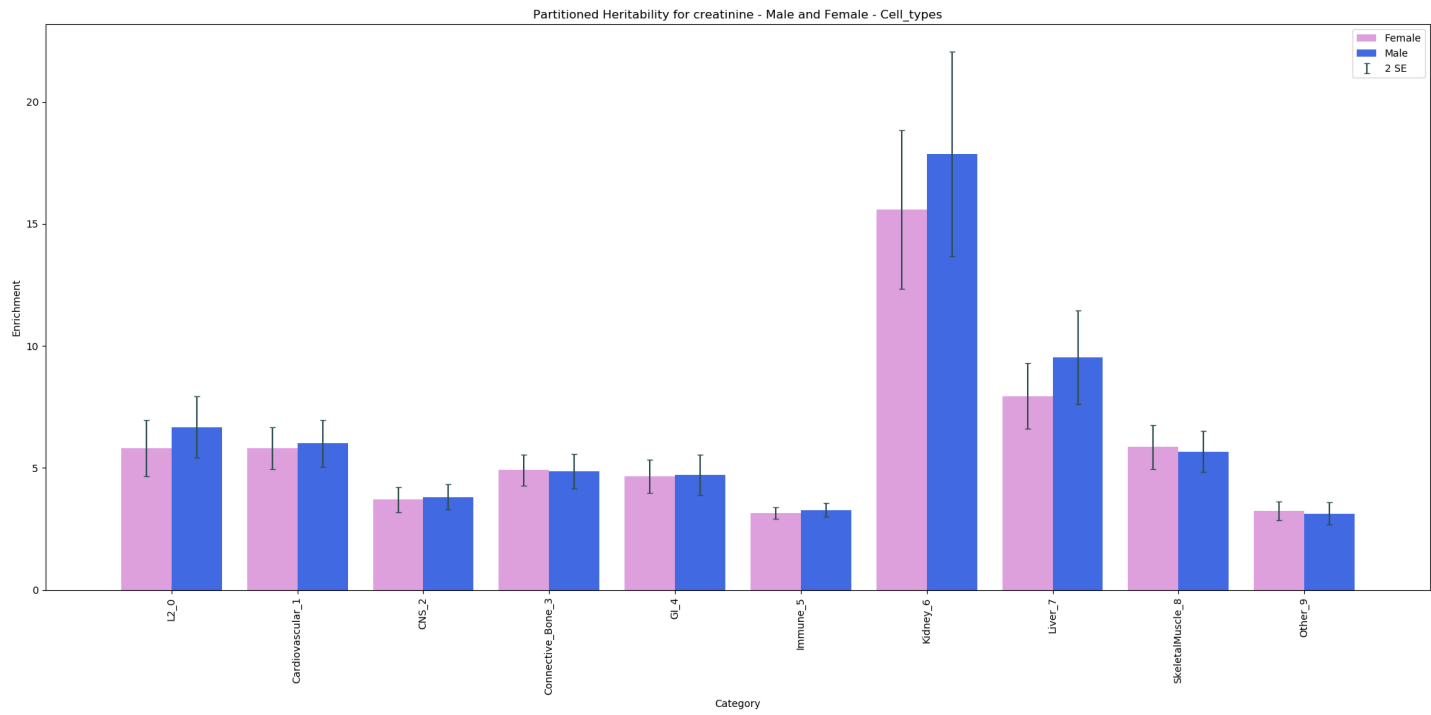


Relative heritability ( $h^2 / \{h^2 \text{ of Both}\}$ ) for phenotypes, in descending order by genetic correlation

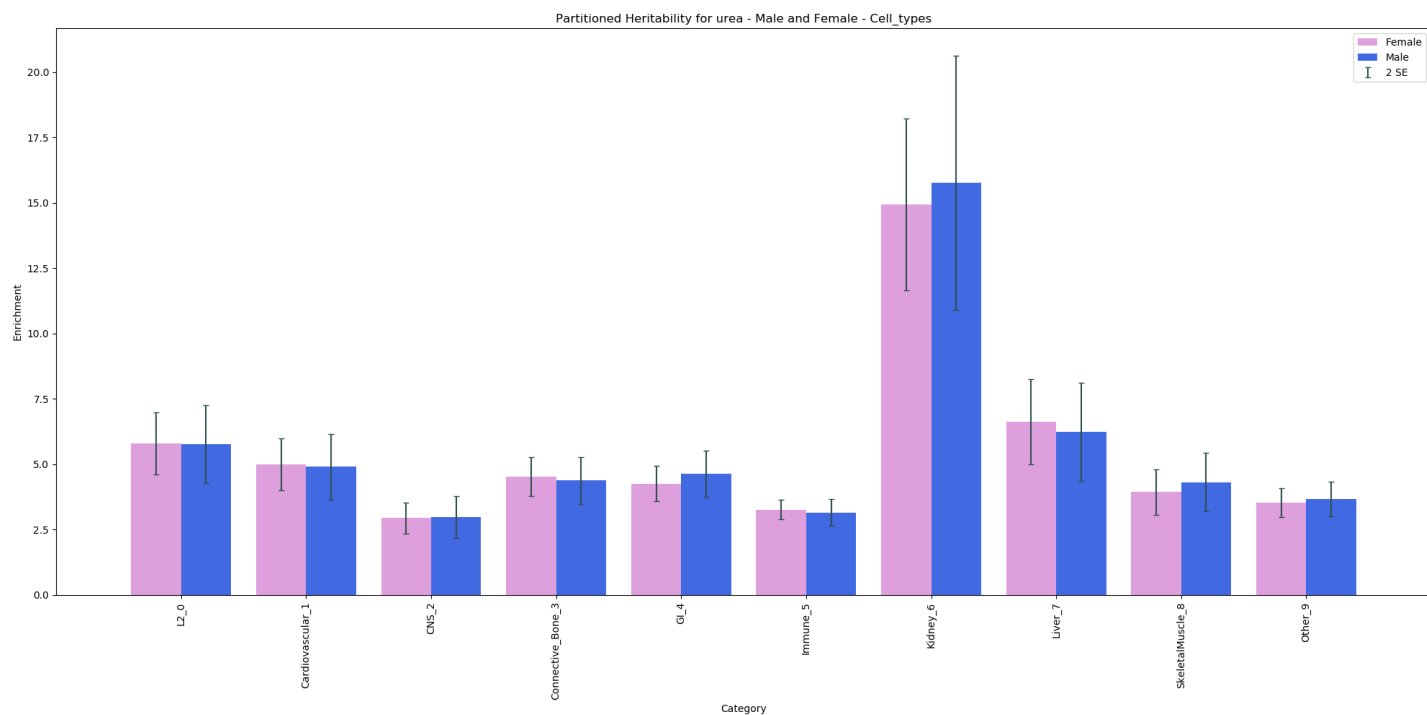
Partitioned Heritability Plots



Enrichment plot separated by cell type for testosterone

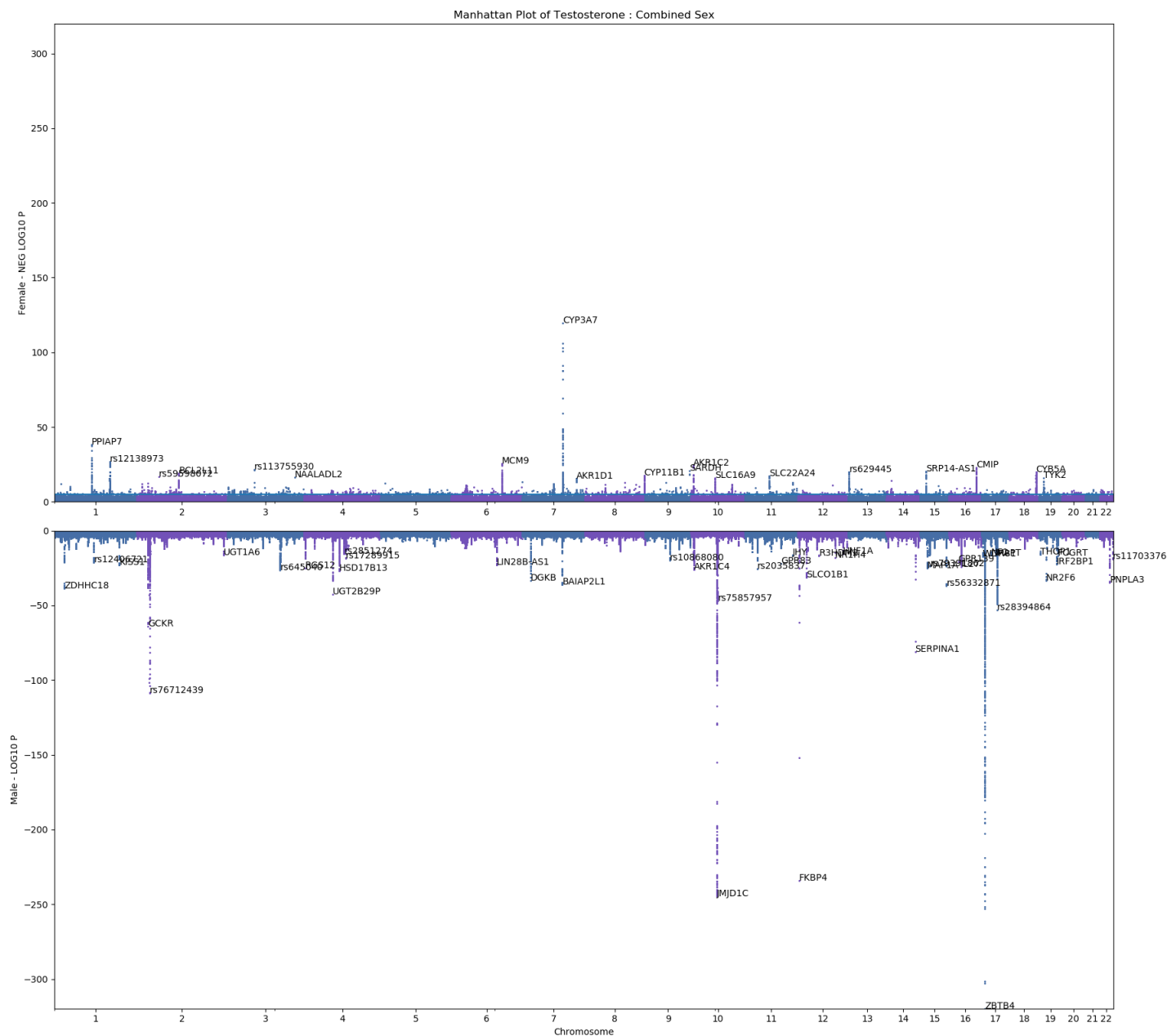


Enrichment plot separated by cell type for creatinine

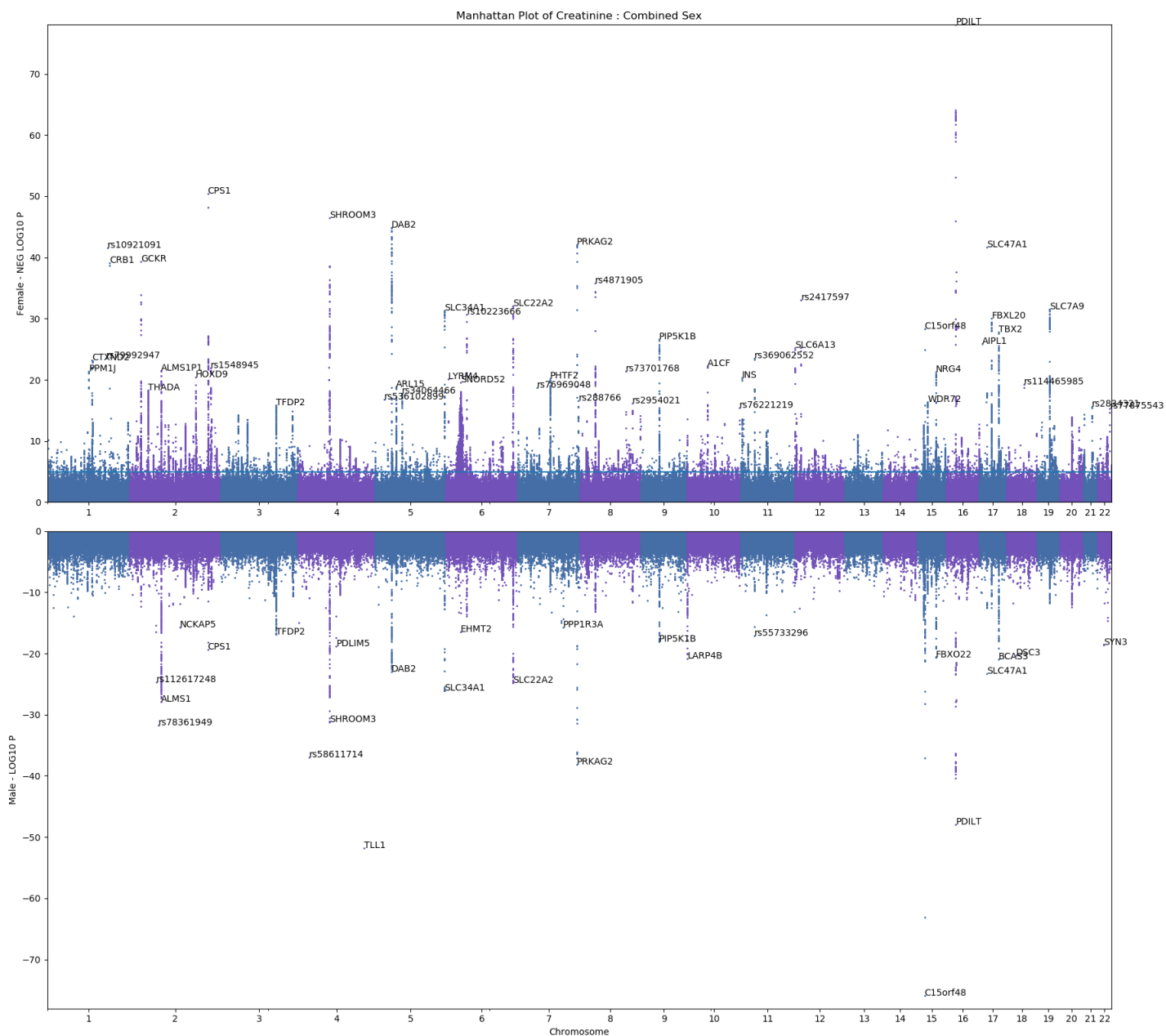


Enrichment plot separated by cell type for urea

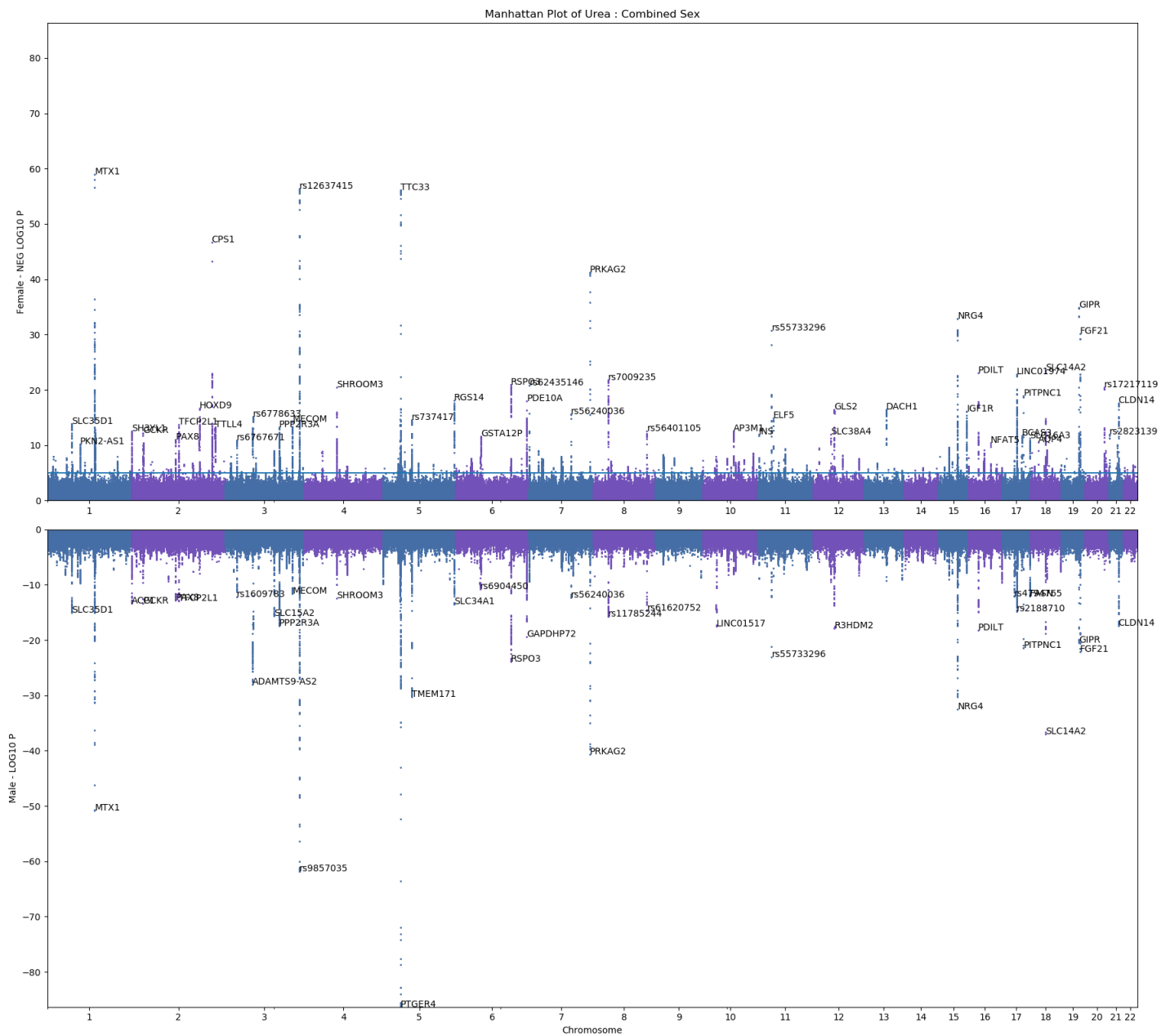
Manhattan Plots



Manhattan plot for male and female GWAS of testosterone



Manhattan plot for male and female GWAS of creatinine



Manhattan plot for male and female GWAS of urea