

# Gene Level Analysis

For this analysis, we are going to abstract the variants out to the gene level per family, and then run intersections. It only makes sense to perform this at the HIGH/MED level, not cis-regulatory

Variant Level

Dominant\_Protective

Recessive\_Protective

Dominant\_Damaging

Recessive\_Damaging

Gene Level

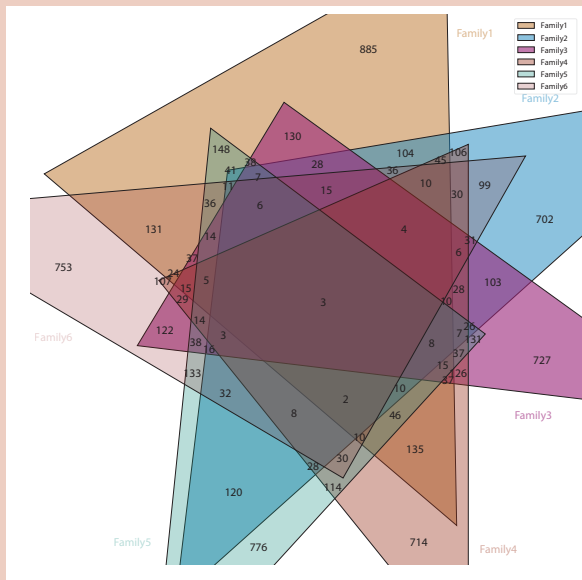
Dominant\_Protective Genes

Recessive\_Protective Genes

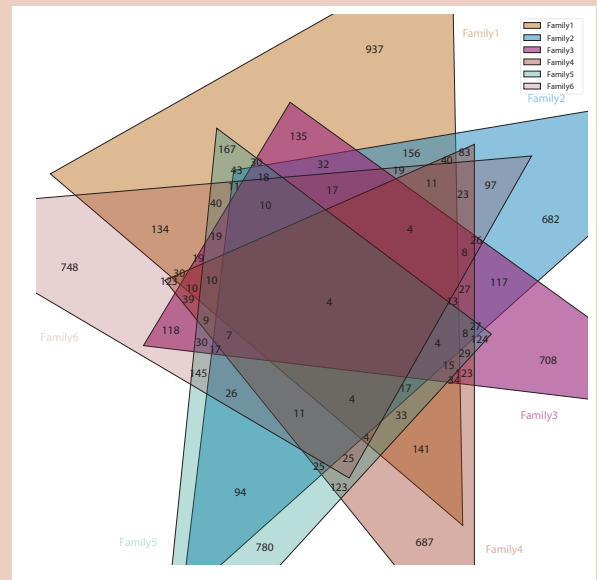
Dominant\_Damaging Genes

Recessive\_Damaging Genes

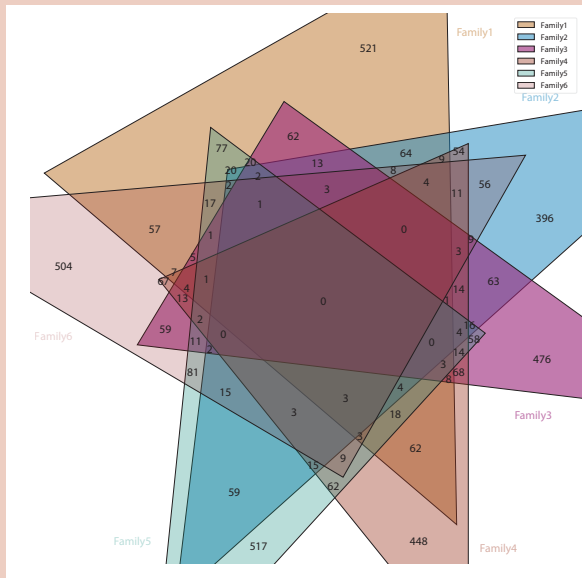
## Dominant Protective



## Dominant Damaging



## Recessive Protective



## Recessive Damaging

