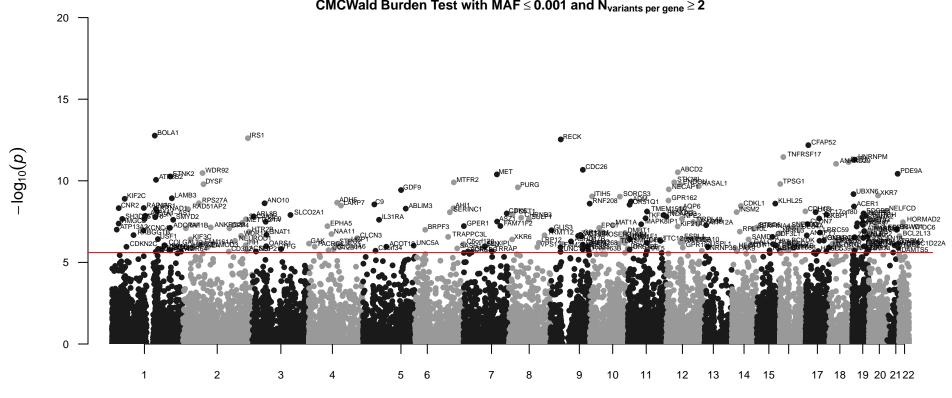
## Meta-analysis of AMP-PD x NIH WGS and UK Biobank WES

meta\_GNE\_AMP\_NIH\_noRelateds\_UKB\_EXOM\_PD\_CASE\_CONTROL\_PARENT\_PROXY\_2021

LOF (LOFTEE) and CADD > 20 (VEP)

CMCWald Burden Test with MAF  $\leq$  0.001 and  $N_{variants\ per\ gene} \geq$  2



Chromosome