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

 $meta\_GNE\_AMP\_NIH\_noRelateds\_UKB\_EXOM\_PD\_CASE\_CONTROL\_PROXIES\_2021$ 

LOF (LOFTEE) and CADD > 20 (VEP)

CMCWald Burden Test with MAF  $\leq$  0.01 and N<sub>variants per gene</sub>  $\geq$  3

