

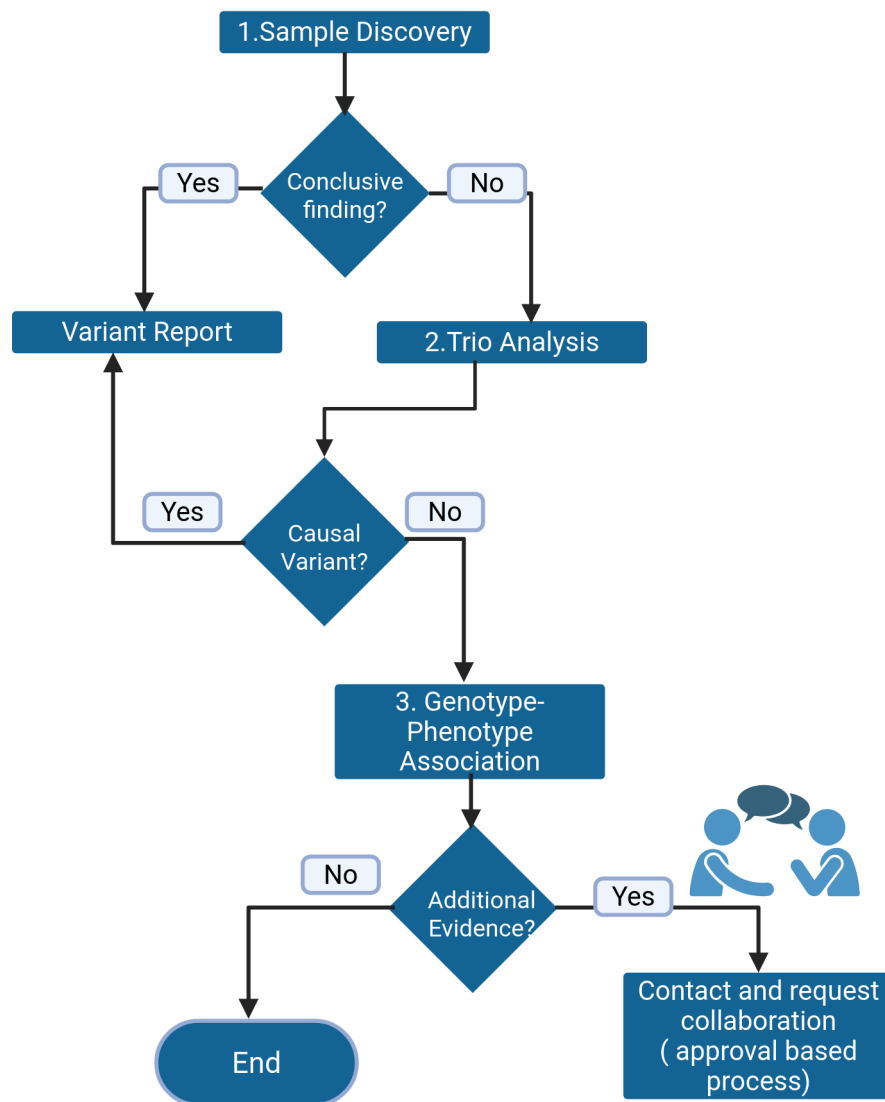


Fig. S2. *PUF60* variant analysis workflow

Description of the variant analysis workflow. 1. sample-level filtering to identify candidate pathogenic variants. 2. Trio-based interpretation to assess inheritance patterns. 3. genotype–phenotype association on the *PUF60* variant to evaluate correlation with intellectual disability.