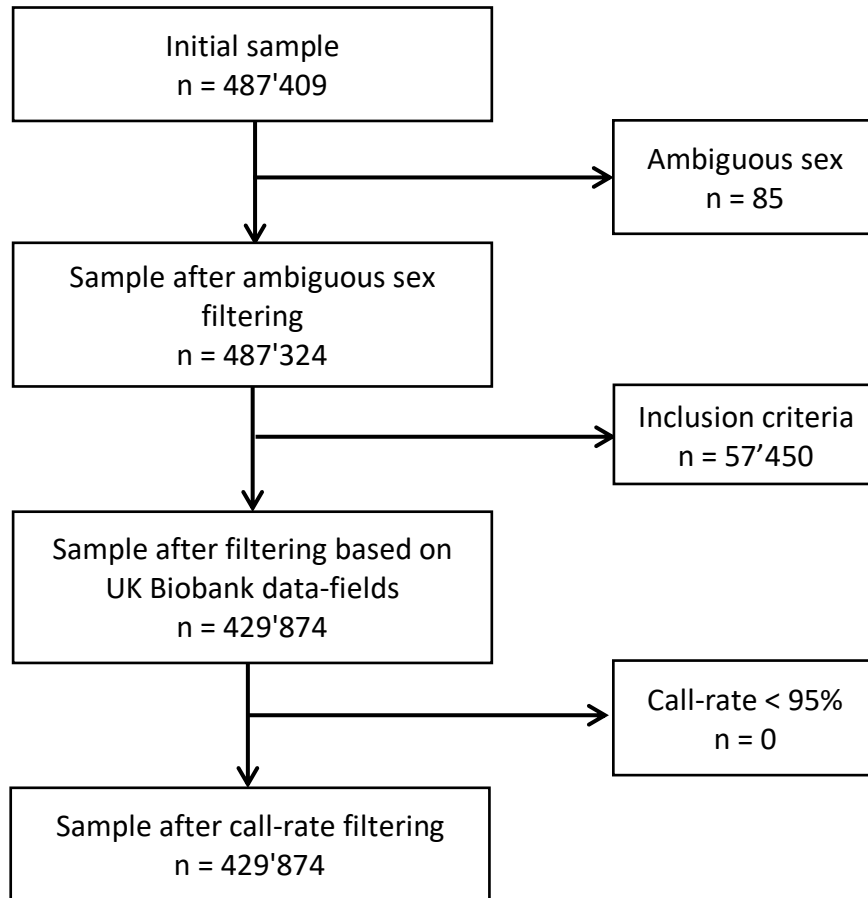


A**Sample-level filtering****B****SNP-level filtering**