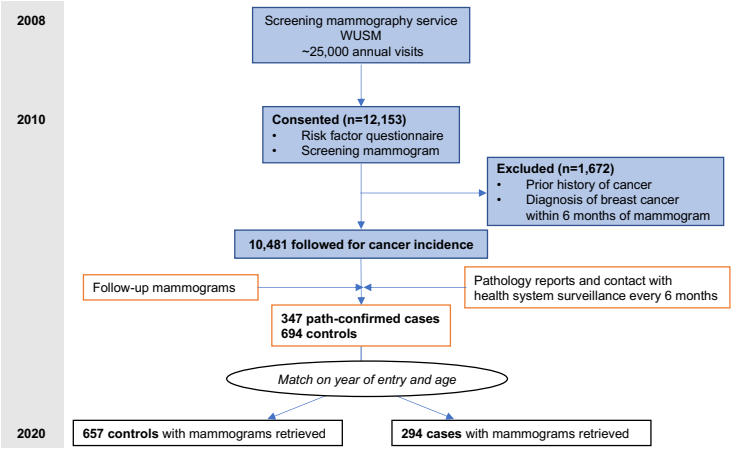Supplementary Figure S1. Classification flow chart of cases and controls