**S2 Fig. Estimated Lower Bound of 95% Confidence Intervals of Rate Ratio of Mental Health visits by Displacement Adjusted for an Unobserved Confounder (U)**

Notes: The lower bound of 95% CI of rate ratio of mental health visit by displacement was 1.4 from Table 2. *P(U=1|a=1,x)* was arbitrarily set as 0.5.

*U* = unmeasured confounder; *δ = P(U=1|a=1, x) / P(U=1|a=0,x)*; *γ* = *RR* of mental health visits by *U*.