

a. Fisher Exact (FE) Test

Tests if overall hospice utilization rates differ between racial groups

H1: $p = 0.077 \geq 0.05 \therefore \text{FE}(-)$

H2: $p = 0.046 < 0.05 \therefore \text{FE}(+)$

b. First Day of Hospice(FDH) Test

Tests if timing of first hospice day differs between racial groups for pt. who received hospice using a Mann-Whitney U test

H1: $p = 0.010 < 0.05 \therefore \text{MW}(+)$

H2: $p = 0.288 \geq 0.05 \therefore \text{MW}(-)$

c. Number of Hospice Days (NHD) Test

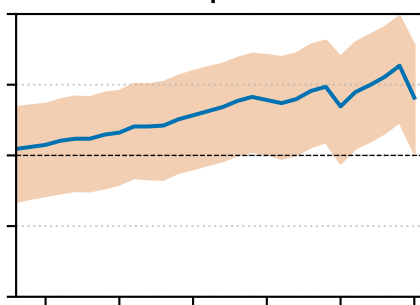
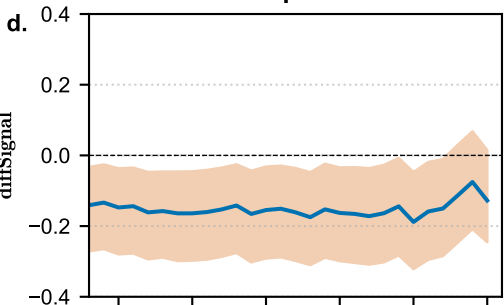
Tests if number of days in hospice differs between racial groups for all pts. using a Mann-Whitney U test

H1: $p = 0.052 \geq 0.05 \therefore \text{NHD}(-)$

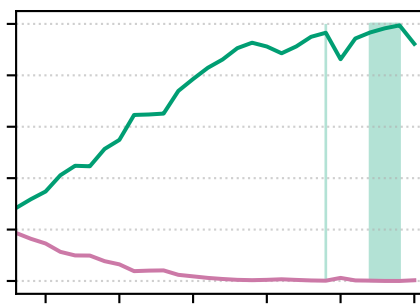
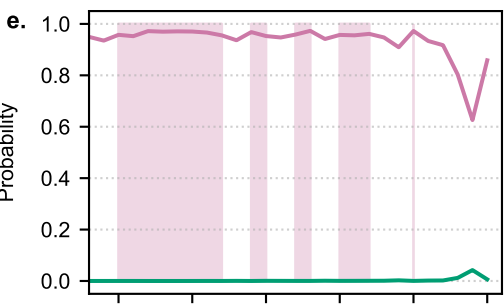
H2: $p = 0.050 \geq 0.05 \therefore \text{NHD}(-)$

Hospital 1

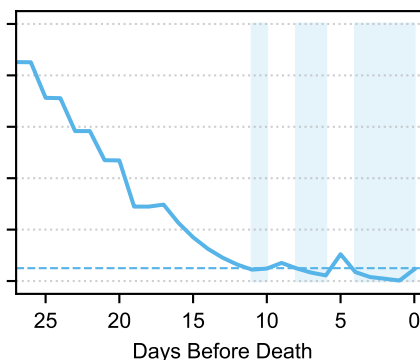
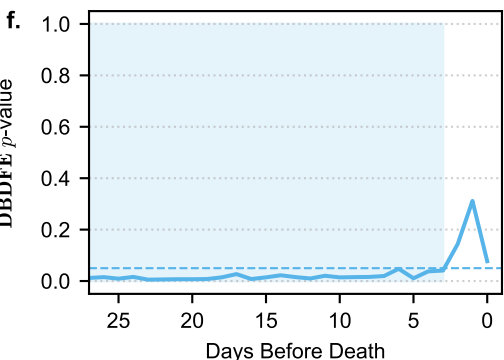
Hospital 2



— diffSignal
Pointwise 95% Credible Interval



— PMPCD: $p(\text{diffSignal} < -0.05)$
— PMPCD(+): > 0.95
— WMPCD: $p(\text{diffSignal} > 0.05)$
— WMPCD(+): > 0.95



— DBDFE p -value
— DBDFE(+): < 0.05