

Supplementary : Improved Monte Carlo Methods to the estimation of the confidence intervals for eleven commonly used health disparity measures

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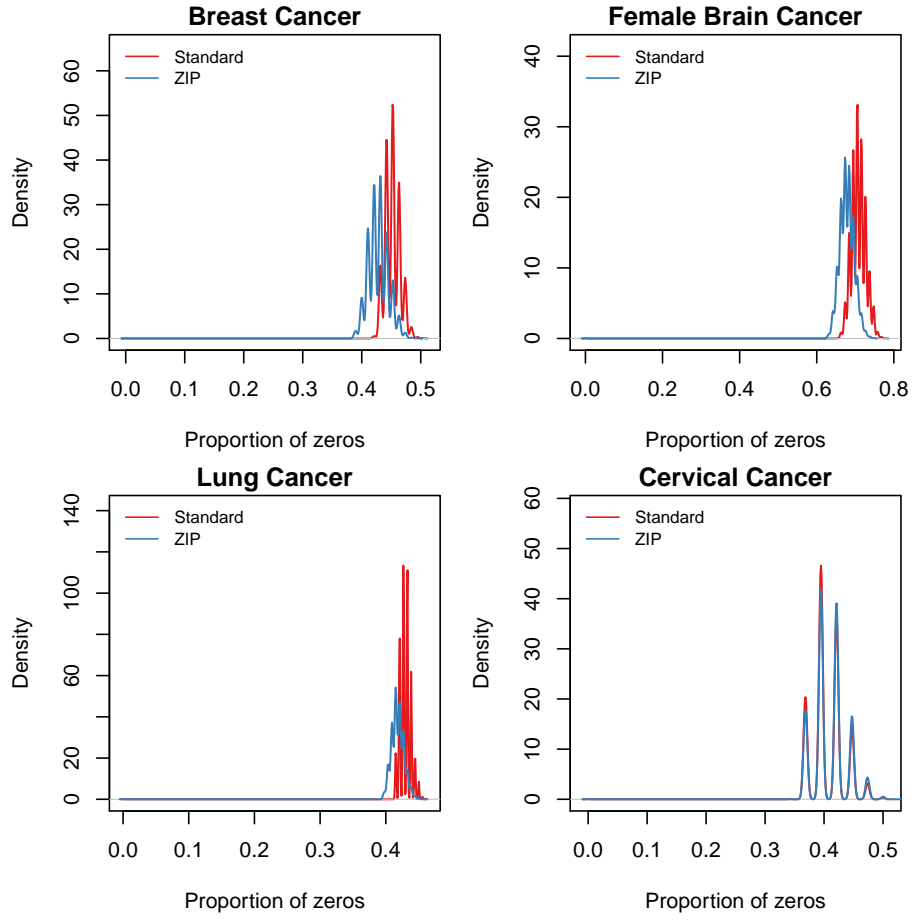


Figure 1: Density plots of the proportions of zeros for female breast, female brain, lung, and cervical cancer data. The blue line represents the density when zero-inflated Poisson (ZIP) mean estimates is used for Poisson sampling while the red line represents when the standard $1/\text{population}$ is used for Poisson sampling.