**Upper Error Frequency Properties for Simulations with 5.0% Prevalence Among 50 Groups of 200**

Each Point = 10,000 Replications

Weights with Non−0 Prev. 5%

Weights with Non−0 Prev. 25%

Weights with Non−0 Prev. 75%

Weights with Prev. High Weights

Weights with Prev. Uniform Weights

Weights with Prev. Low Weights

Upper Error Frequency

Weight Coefficient of Variation

Method — Agresti−Coull (Unadjusted) — Clopper−Pearson (Unadjusted) — wsPoisson — wsPoisson with mid−p