

in all scenarios component test specificity is constant at 99.75% and the prior for specificity is 99.8% [99.3%-100.0%] (N=800.0) in the 60% simulation the prior for sensitivity is 60.3% [41.0%-77.6%] (N=26.0) in the 75% simulation the prior for sensitivity is 75.6% [57.1%-89.3%] (N=26.0) in the 90% simulation the prior for sensitivity is 91.0% [76.2%-98.1%] (N=26.0)