Figure S.1. Distributions and model inputs and output for the *Campylobacter* underdiagnosis multiplier.
Figure S.2. Distributions and model inputs and output for the *Campylobacter*.
Figure S.3. Distributions and model inputs and output for the *Shigella* underdiagnosis multiplier.
Figure S.4. Distributions and model output for Shigella.
Figure S.5. Distributions and model inputs and output for the *Salmonella enterica* non-typhoidal underdiagnosis multiplier.
Figure S.6. Distributions and model output for *Salmonella enterica* non-typhoidal.
Figure S.7. Distributions and model inputs and output for the STEC non-O157 underdiagnosis multiplier
Figure S.8. Distributions and model output for STEC non-O157.

Figure S.9. Distributions and model output for Norovirus.