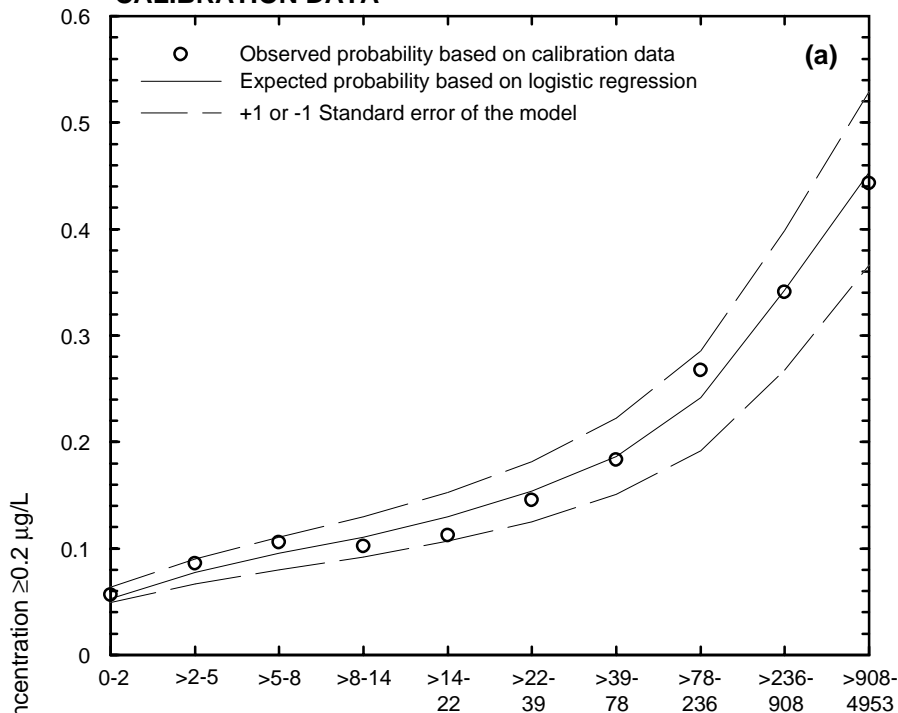


CALIBRATION DATA



VALIDATION DATA

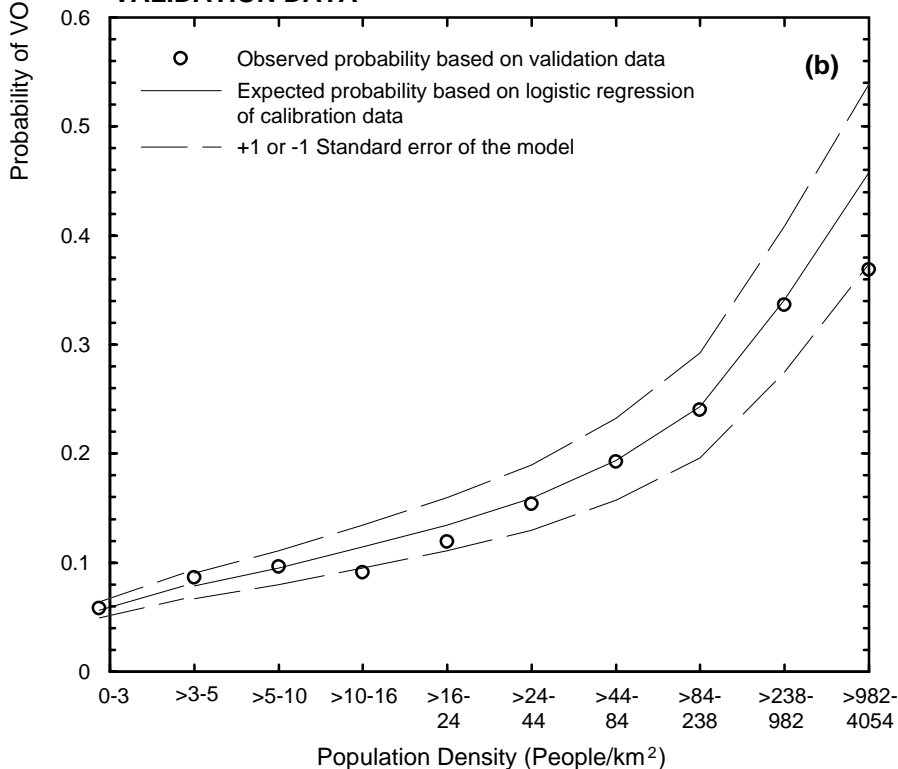


Figure A1. Comparison of model probability estimates of detecting a VOC at a concentration of $0.2 \mu\text{g/L}$ with (a) calibration and (b) validation data.