

**Supplementary Figure 2. Calibration plots in the prospective dataset.**

Calibration plot with LOWESS for (A) PSI, (B) CURB-65, (C) CAPE+PSI, and (D) CAPE+CURB-65. AUC=Area under the receiver operating characteristic curve. CI=Confidence interval. CITL: Calibration-in-the-large. E:O=Expected:Observed.