Slide Decks for John Curtin's Scientific Presentations

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Overview
Generic
Burden Study
EMA Study
Figures

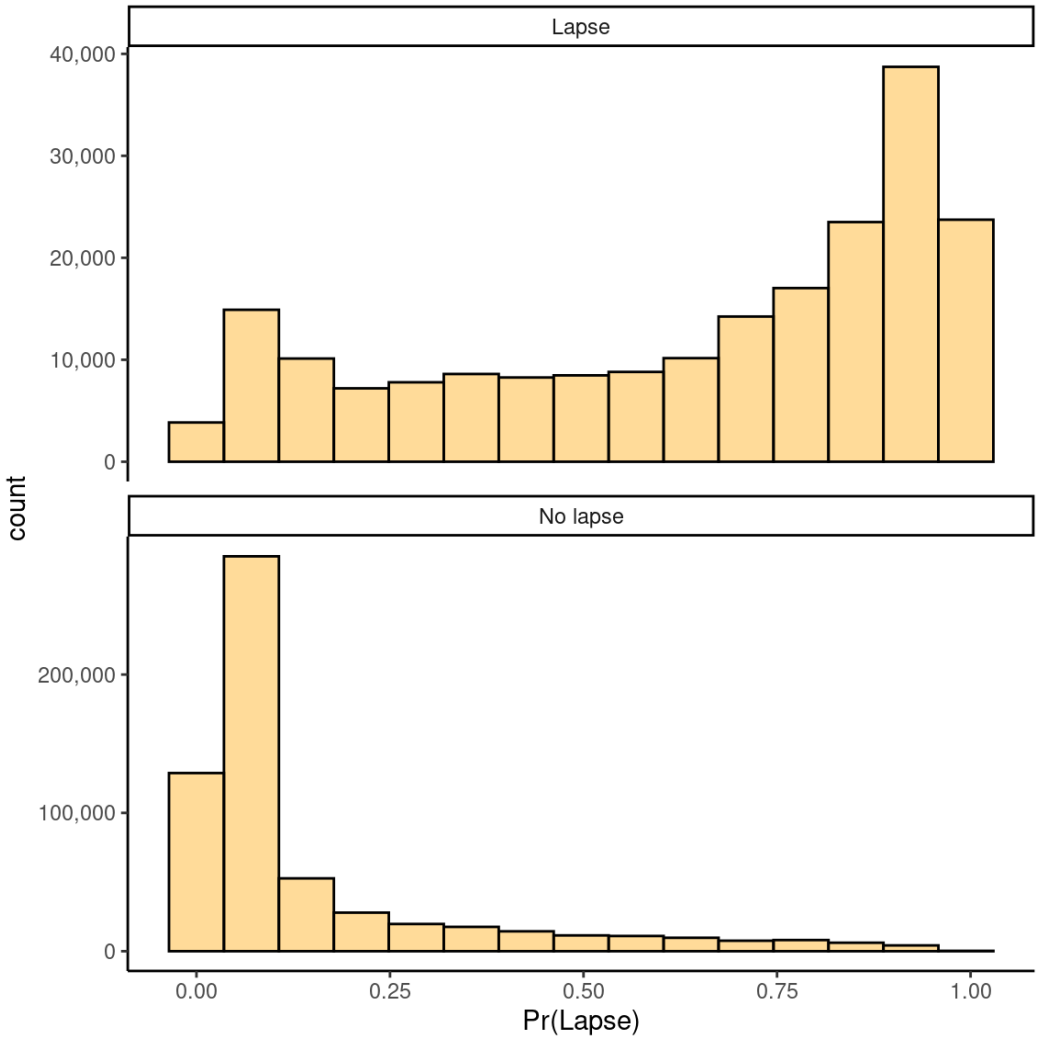

Figure 1

Source: Risk1 probability plots

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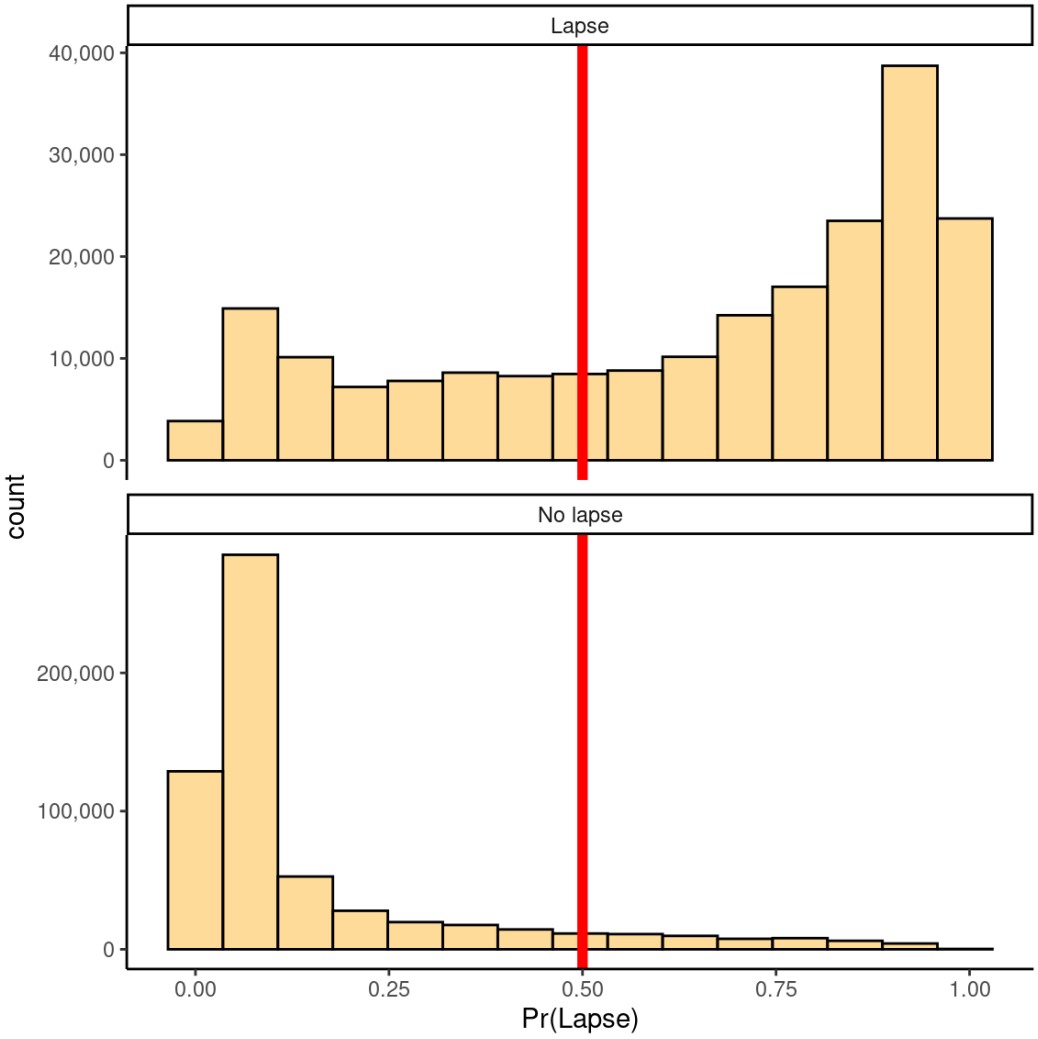

Figure 2

[10] Source: Risk1 probability plots

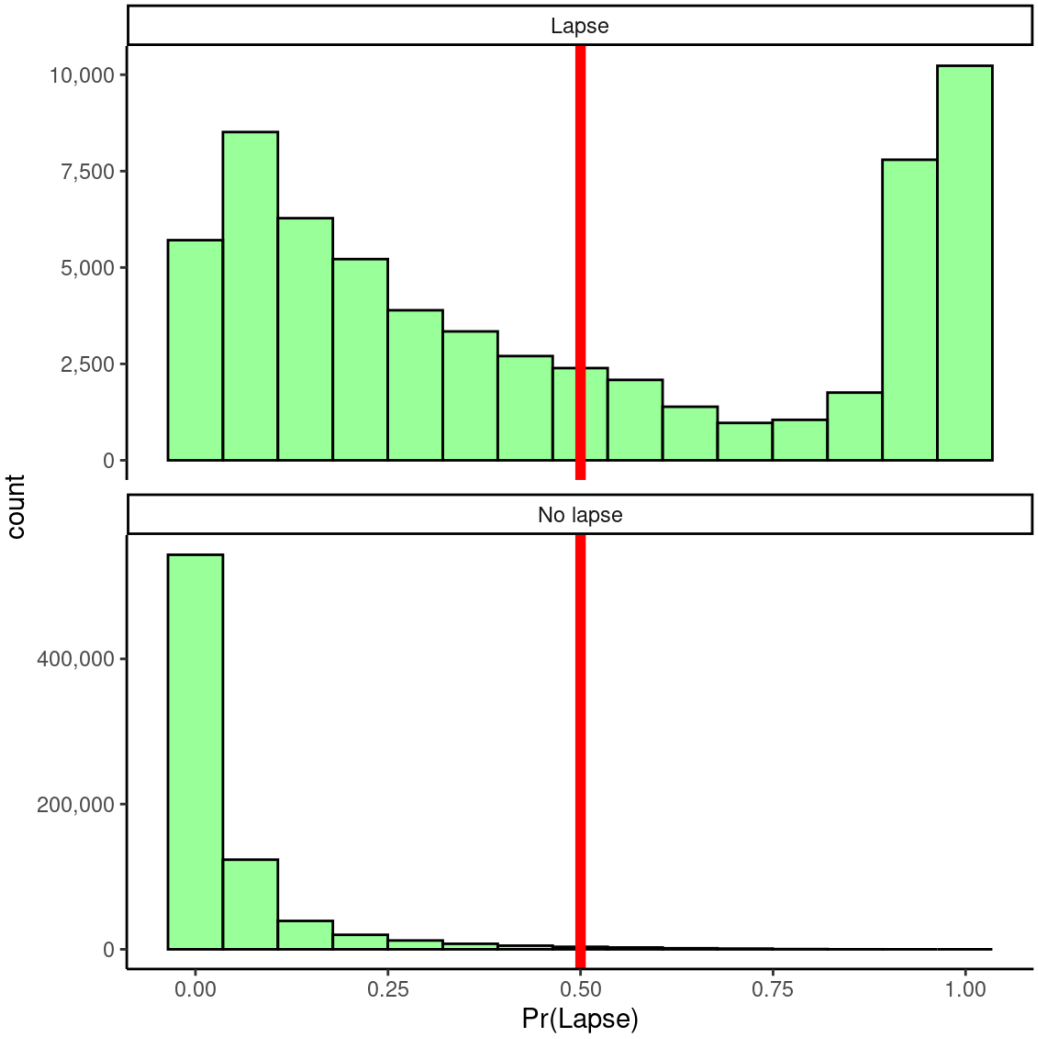

Figure 3

[11] Source: Risk1 probability plots

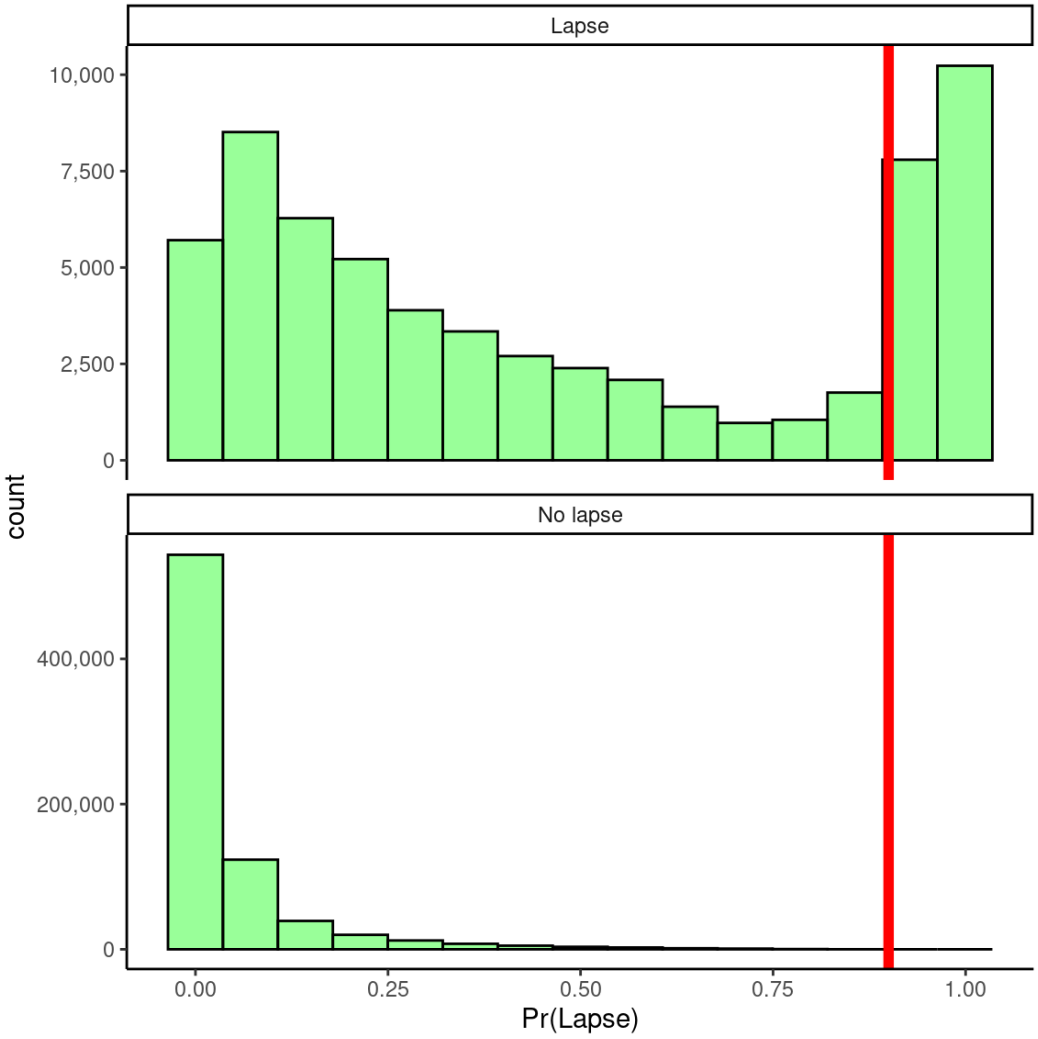

Figure 4

[12] Source: Risk1 probability plots

[13] ***Tables***

Table 1: Areas under the receiver operating characteristic curves (auROCs) summarize the model's sensitivity and specificity over all possible decision thresholds. Sensitivity, specificity, balanced accuracy, positive predictive value, and negative predictive value are performance metrics calculated at a single decision threshold for each model determined with Youden's index. All metrics represent median values across 30 held-out test sets.

Metric	Week	Day	Hour
auROC	0.89	0.90	0.93
sensitivity	0.82	0.83	0.86
specificity	0.82	0.85	0.88
balanced accuracy	0.83	0.83	0.85
positive predictive value	0.63	0.30	0.03
negative predictive value	0.94	0.99	1.00

Metric	Week	Day	Hour

[14] Source: Performance Metrics Tables for EMA study