

Supplementary data C

Table 1

Bootstrap mean AUC, F_1 -score and F_2 -score, precision, recall and AUCpr values of the best models using ComBat harmonization. Table 1.a) shows the best OR and TLR models using ComBat before FS and table 1.b) shows the effect of ComBat in the best obtained OR and TLR models (after FS). The 95% confidence intervals are in parentheses.

a)

	<i>AUC</i>	<i>F₁-score</i>	<i>F₂-score</i>	<i>Precision</i>	<i>Recall</i>	<i>AUCpr</i>
<i>OR Model</i>	0.64 (0.51-0.71)	0.39 (0.29-0.50)	0.48 (0.34-0.59)	0.29 (0.21-0.43)	0.59 (0.40-0.80)	0.45 (0.26-0.58)
<i>TLR Model</i>	0.63 (0.54-0.72)	0.40 (0.20-0.55)	0.47 (0.30-0.58)	0.32 (0.18-0.50)	0.54 (0.2-0.60)	0.46 (0.27-0.68)

b)

	<i>AUC</i>	<i>F₁-score</i>	<i>F₂-score</i>	<i>Precision</i>	<i>Recall</i>	<i>AUCpr</i>
<i>OR Model</i>	0.62 (0.43-0.70)	0.40 (0.17-0.78)	0.51 (0.19-0.67)	0.30 (0.14-0.44)	0.62 (0.40-0.80)	0.32 (0.19-0.49)
<i>TLR Model</i>	0.63 (0.49-0.73)	0.38 (0.17-0.57)	0.46 (0.19-0.69)	0.30 (0.14-0.44)	0.53 (0.2-0.80)	0.41 (0.24-0.58)