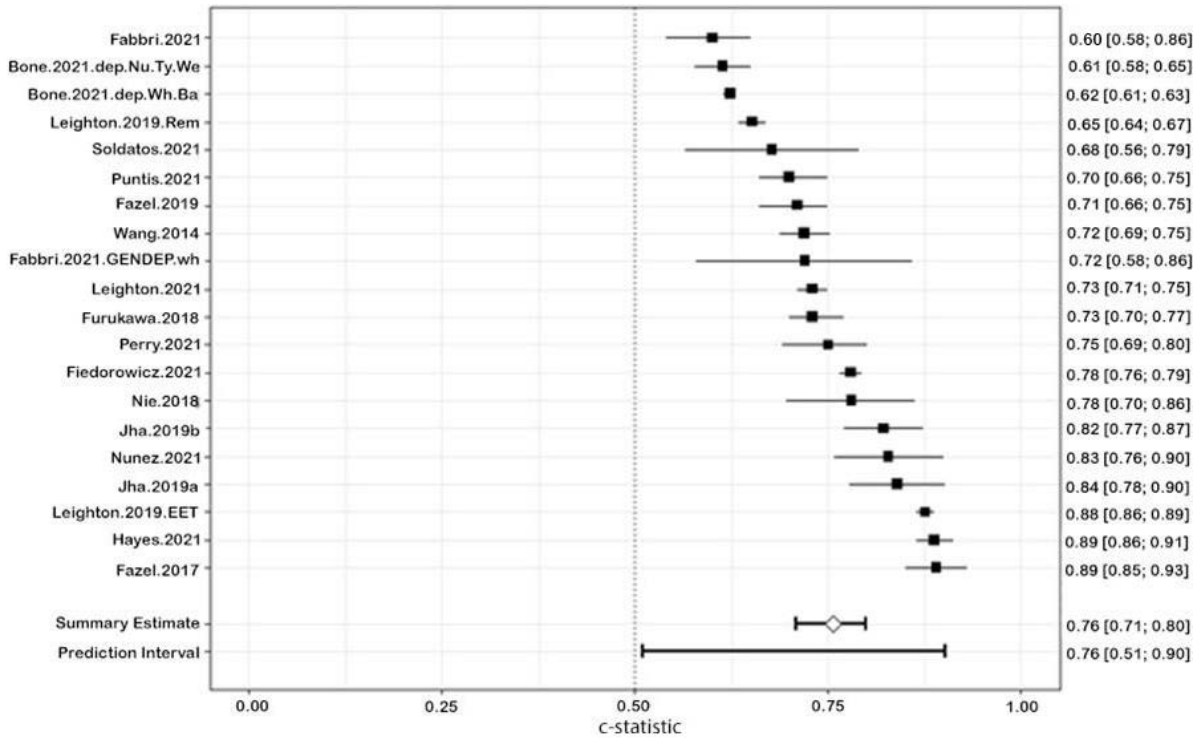# Supplement 4 – Additional sensitivity analysis

Title: Additional sensitivity meta-analysis, excluding models reporting discrimination by accuracy at single cut-off (ASC).

Study	c-statistic
Fabbri.2021	0.60 [0.58; 0.86]
Bone.2021.dep.Nu.Ty.We	0.61 [0.58; 0.65]
Bone.2021.dep.Wh.Ba	0.62 [0.61; 0.63]
Leighton.2019.Rem	0.65 [0.64; 0.67]
Soldatos.2021	0.68 [0.56; 0.79]
Puntis.2021	0.70 [0.66; 0.75]
Fazel.2019	0.71 [0.66; 0.75]
Wang.2014	0.72 [0.69; 0.75]
Fabbri.2021.GENDEP.wh	0.72 [0.58; 0.86]
Leighton.2021	0.73 [0.71; 0.75]
Furukawa.2018	0.73 [0.70; 0.77]
Perry.2021	0.75 [0.69; 0.80]
Fiedorowicz.2021	0.78 [0.76; 0.79]
Nie.2018	0.78 [0.70; 0.86]
Jha.2019b	0.82 [0.77; 0.87]
Nunez.2021	0.83 [0.76; 0.90]
Jha.2019a	0.84 [0.78; 0.90]
Leighton.2019.EET	0.88 [0.86; 0.89]
Hayes.2021	0.89 [0.86; 0.91]
Fazel.2017	0.89 [0.85; 0.93]
Summary Estimate	0.76 [0.71; 0.80]
Prediction Interval	0.76 [0.51; 0.90]

Caption: The overall prediction interval ranges from 0.51 to 0.90; thereby surpassing the c-statistic threshold of 0.50, meaning that all models that did not report ASC performed better than chance.