



Figure 1: ROC-space plot example. The dotted line ($y = x$) indicates that a classifier that performs at the level of random chance. Points along the line $y = 1 - x$ perform more (above, green line) or less (below, red line) accurately with a fixed ratio of true positive to false negative rates. Grey lines indicate the value of Youden's J statistic for that point (movement along the vertical represents improvements in accuracy that are not fixed in their underlying TPR-FPR ratio). Responses are (a) overall, and for each perceiver, where darker (less transparent) colors indicate a greater density of points at a coordinate; (b) stratified by each education level; and (c) by the average distance of the pair to the perceiver.