



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.