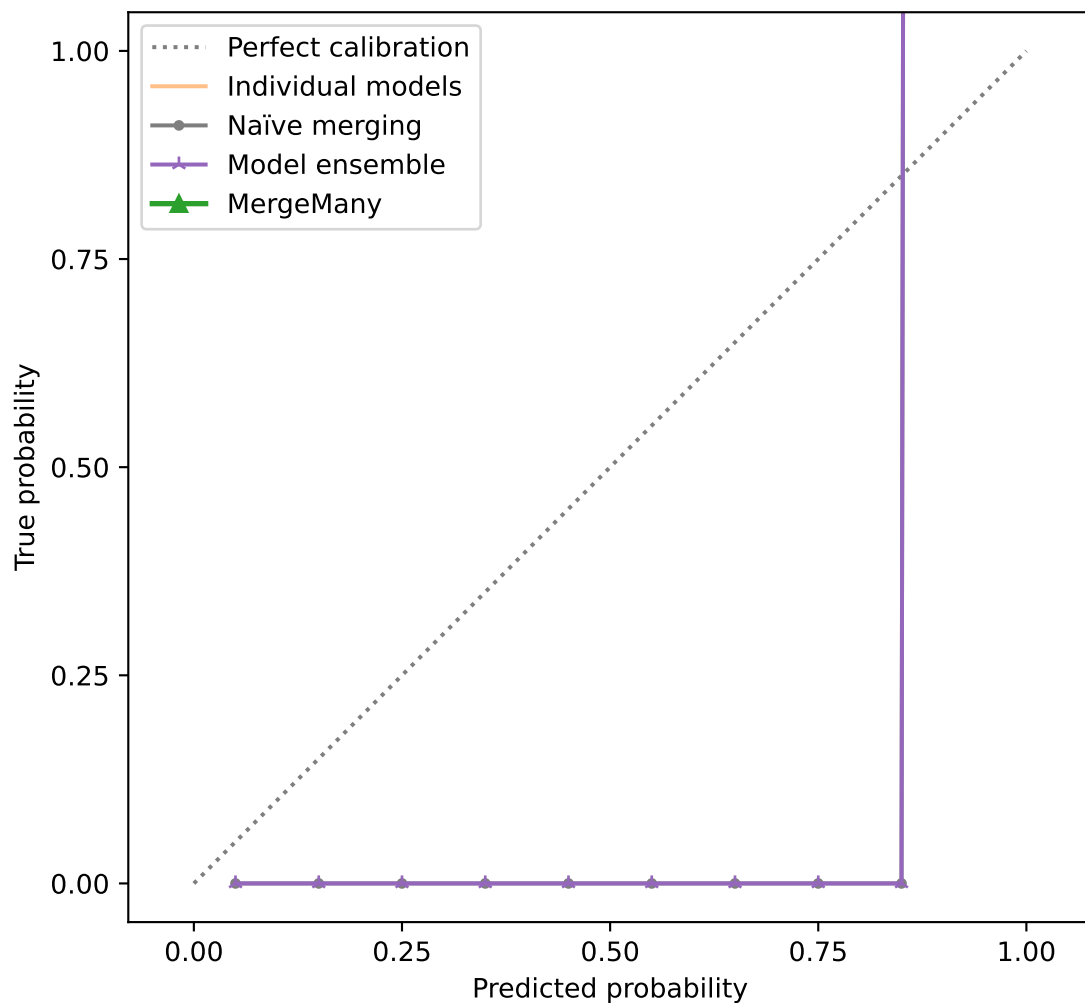MergeMany Calibration