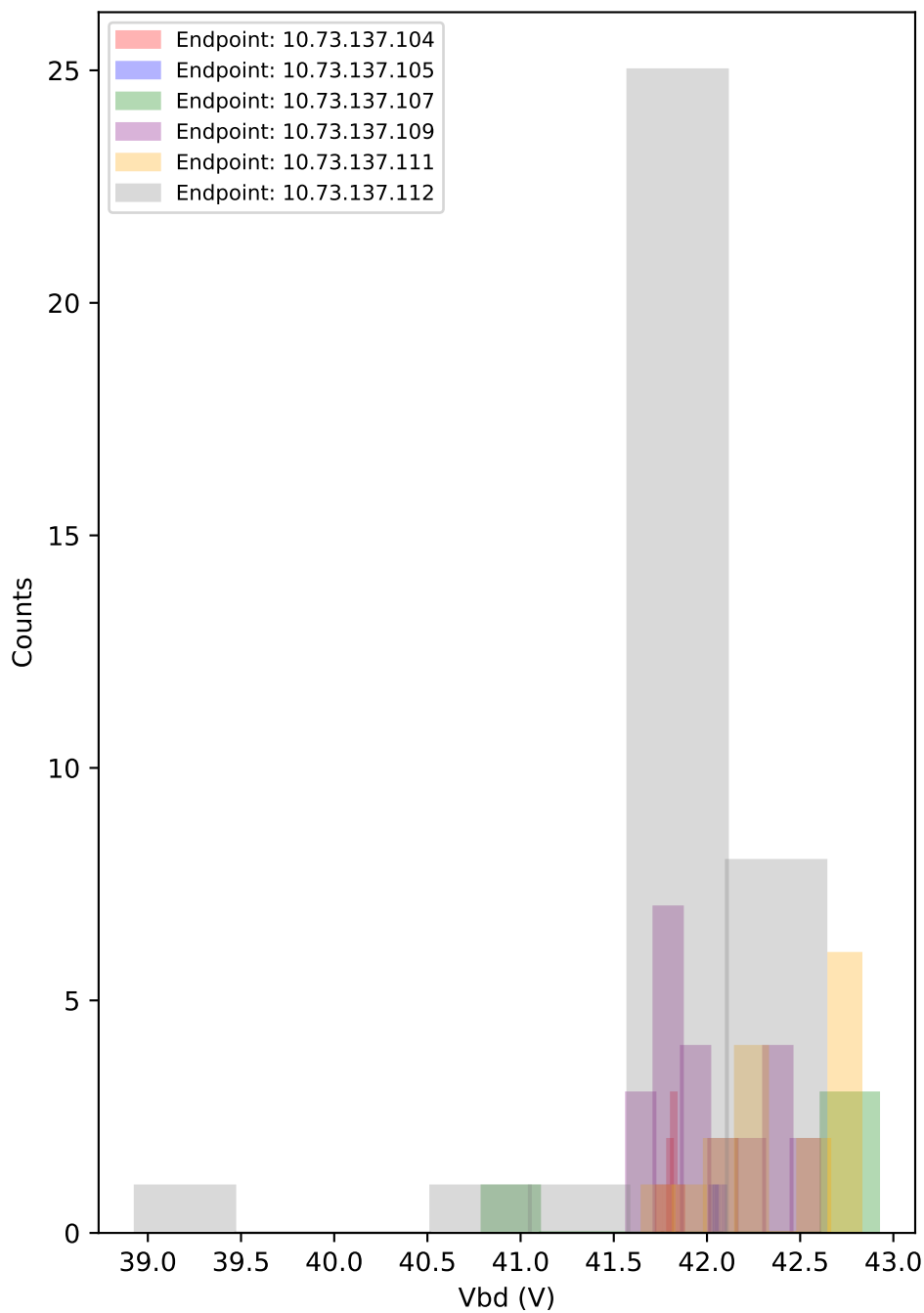Vbd histogram
RUN:Vbd_best_20240709