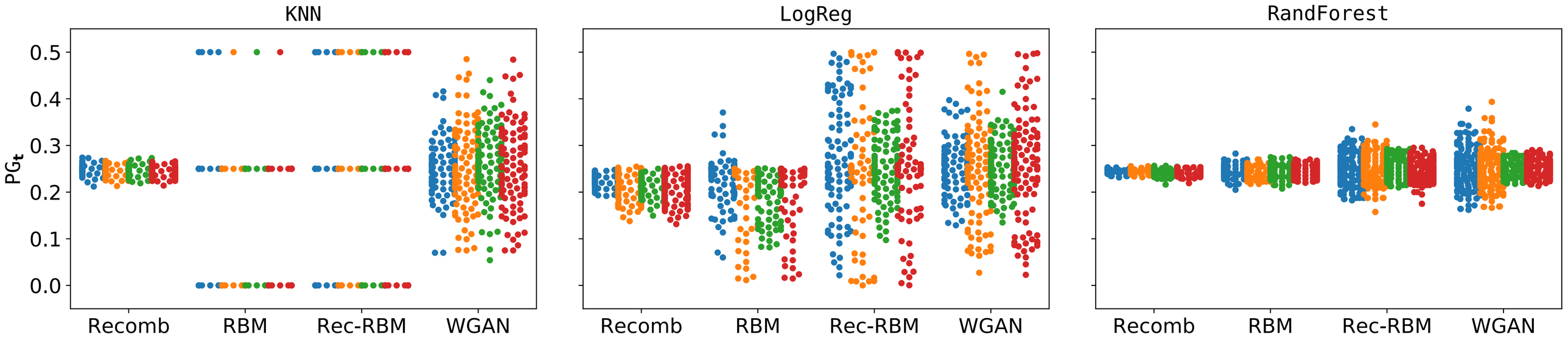
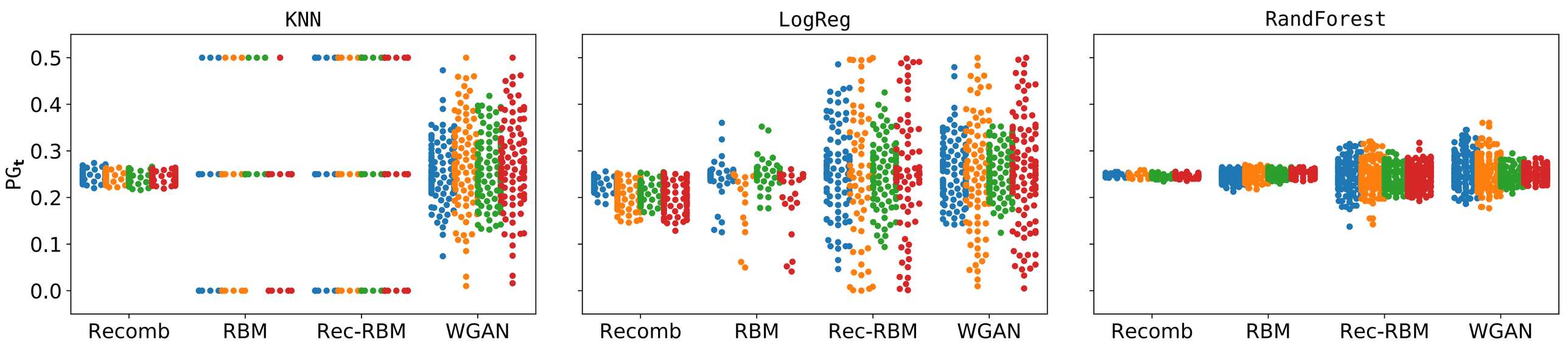
# Membership Inference

25


KNN
LogReg
RandForest
PG_t
0.0
0.1
0.2
0.3
0.4
0.5
Recomb
RBM
Rec-RBM
WGAN

CEU

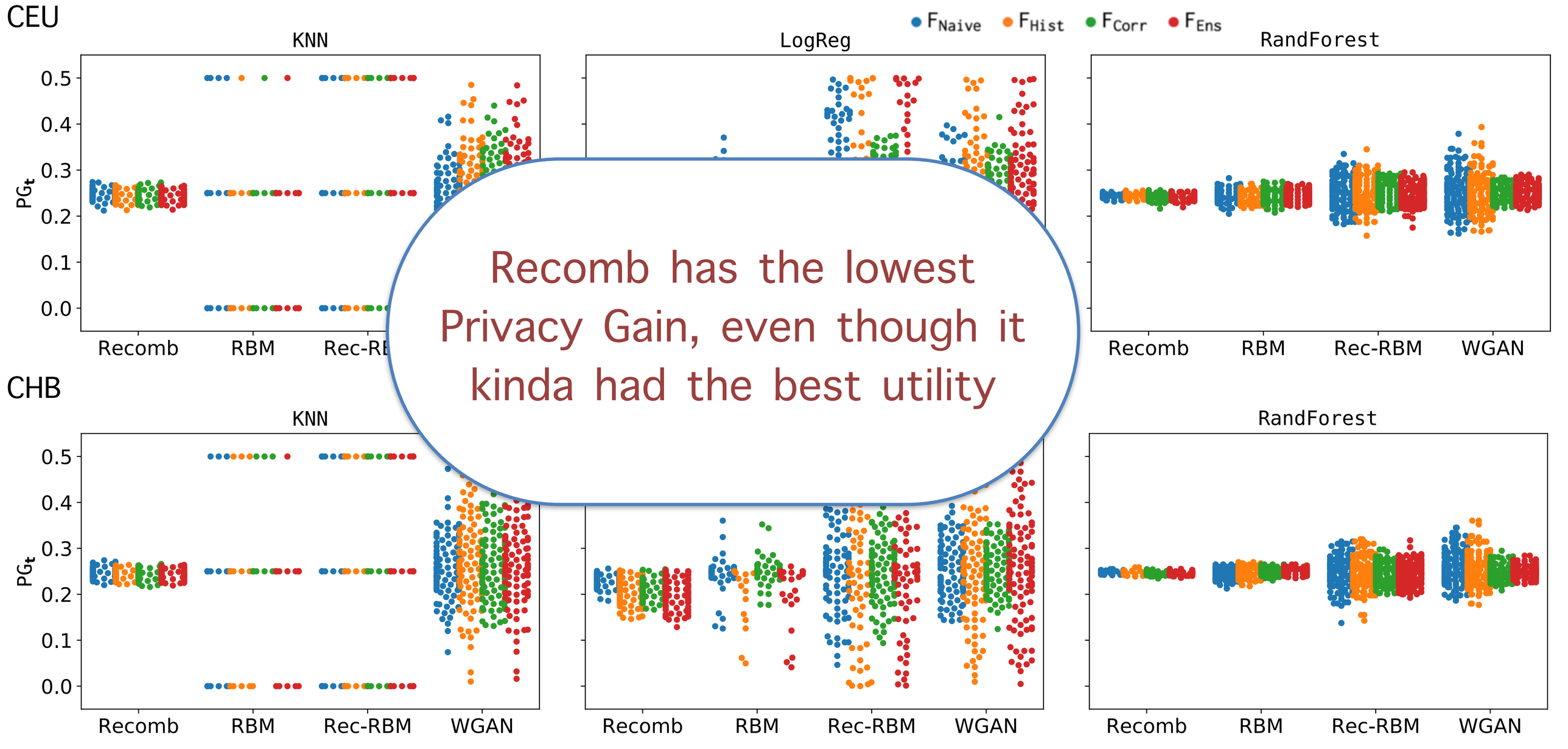

KNN
LogReg
RandForest
PG$_t$
0.0
0.1
0.2
0.3
0.4
0.5
Recomb
RBM
Rec-RBM
WGAN

CHB

$F_{Naive}$
$F_{Hist}$
$F_{Corr}$
$F_{Ens}$

Recomb has the lowest Privacy Gain, even though it kinda had the best utility

# Membership Inference



# Membership Inference w Partial Information