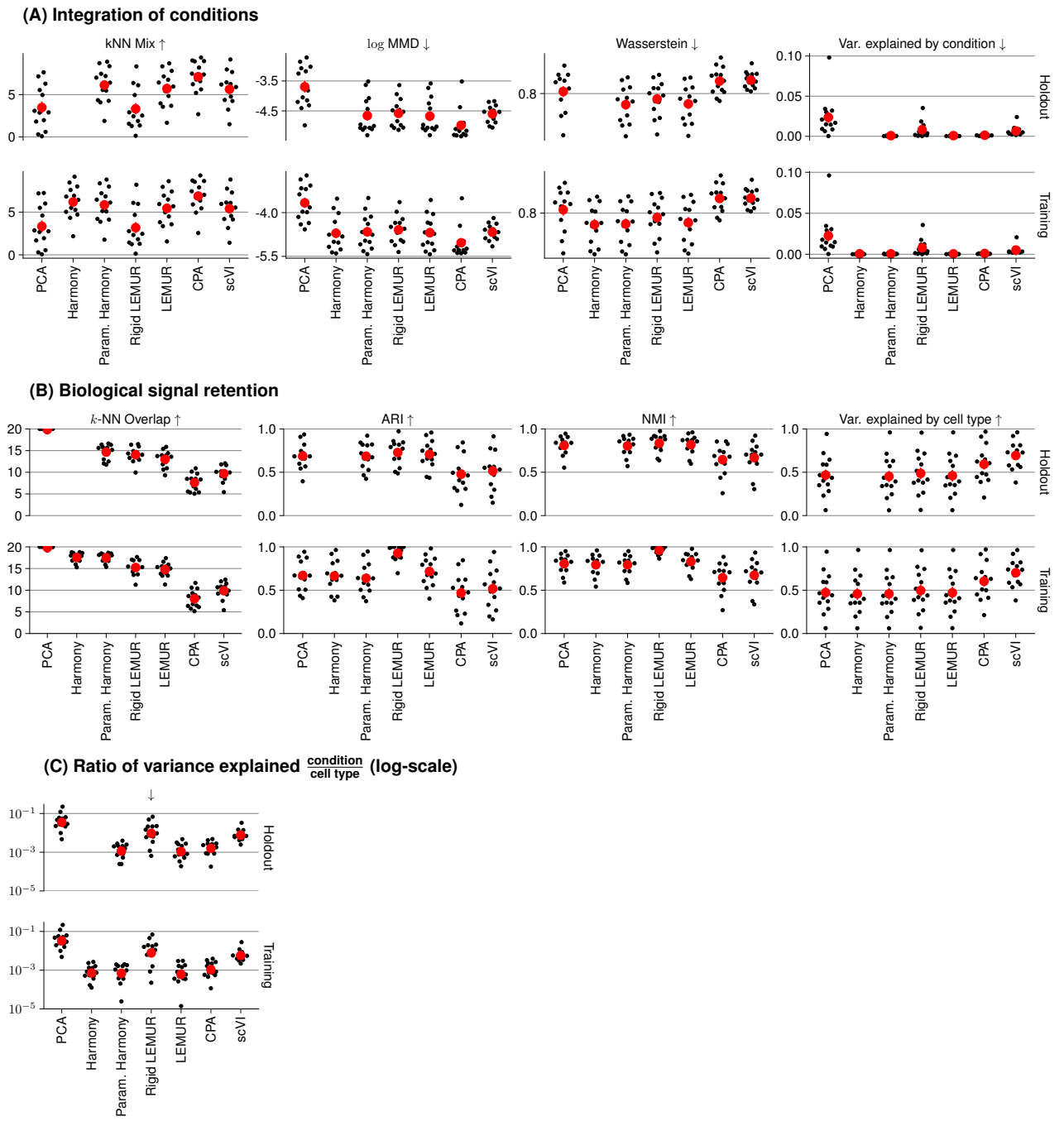
(A) Integration of conditions
kNN Mix ↑
log MMD ↓
Wasserstein ↓
Var. explained by condition ↓
Holdout
Training
(B) Biological signal retention
k-NN Overlap ↑
ARI ↑
NMI ↑
Var. explained by cell type ↑
(C) Ratio of variance explained condition / cell type (log-scale)
PCA
Harmony
Param. Harmony
Rigid LEMUR
LEMUR
CPA
scVI