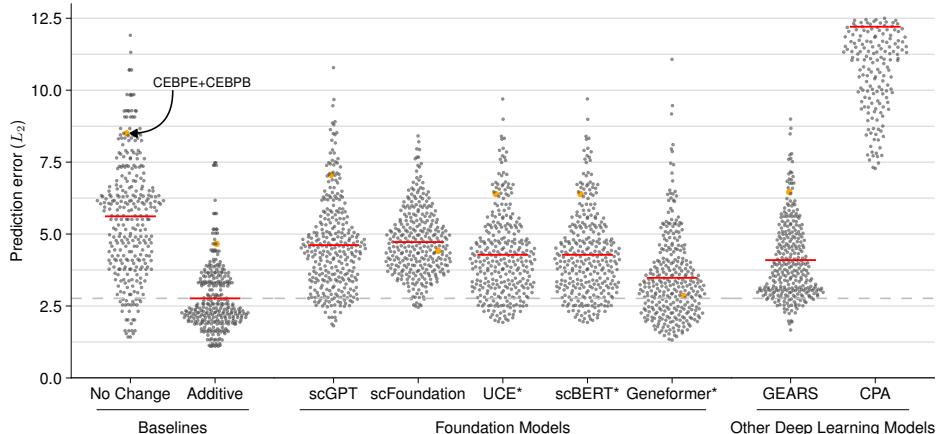
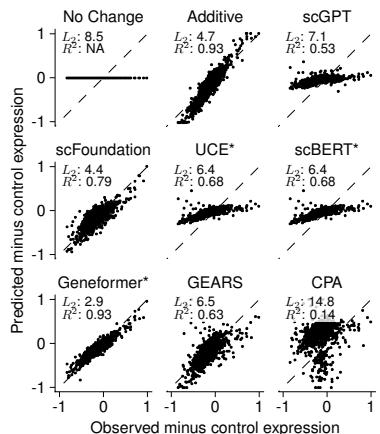
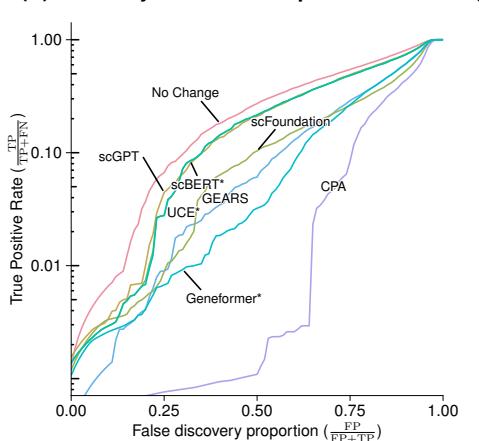
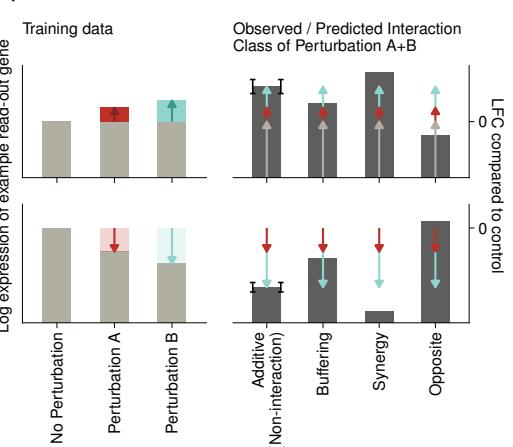
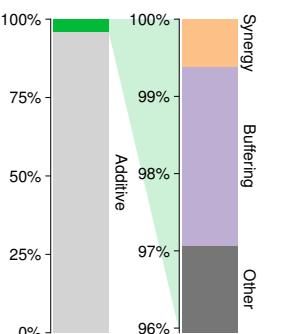


(A) Double perturbation prediction error**(B) Example: ● CEBPE+CEBPF****(C) Accuracy of interaction predictions****(D) Classification of interactions****(E) Observed composition of interaction classes****(F) Prediction of change relative to additive expectation and interaction class**