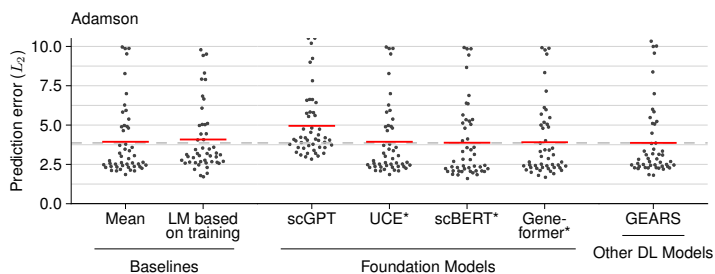
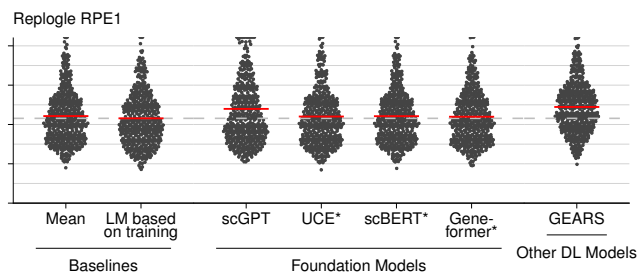
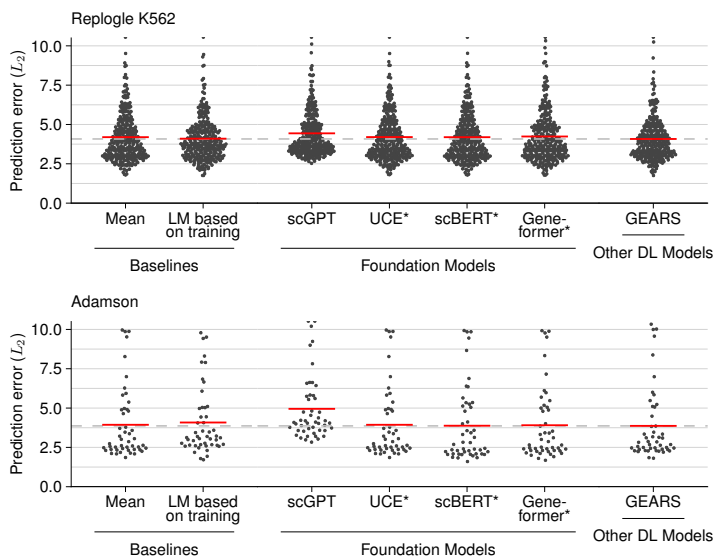
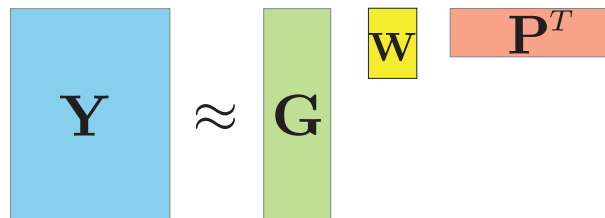


(A) Single unseen perturbation prediction error



(B) LM with fixed gene (G) or perturbation (P) embedding



(C) Using pre-trained embeddings in the linear model

