Additional file 6

Coefficient estimation results using mean squared error.

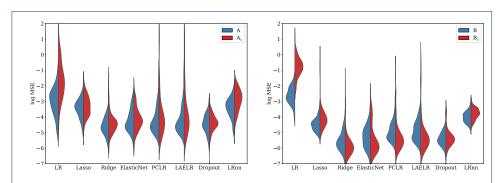


Figure 1 Across models, the log mean squared error between the estimated and the true coefficients for each method, for the xerostomia settings. **Red** indicates **high collinearity**, and blue low collinearity.

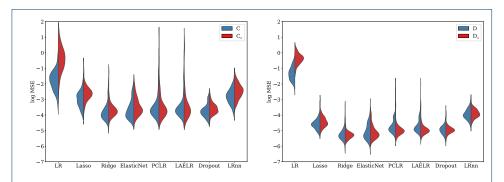


Figure 2 Across models, the log mean squared error between the estimated and the true coefficients for each method, for the xerostomia settings. **Red** indicates **high collinearity**, and blue low collinearity.