

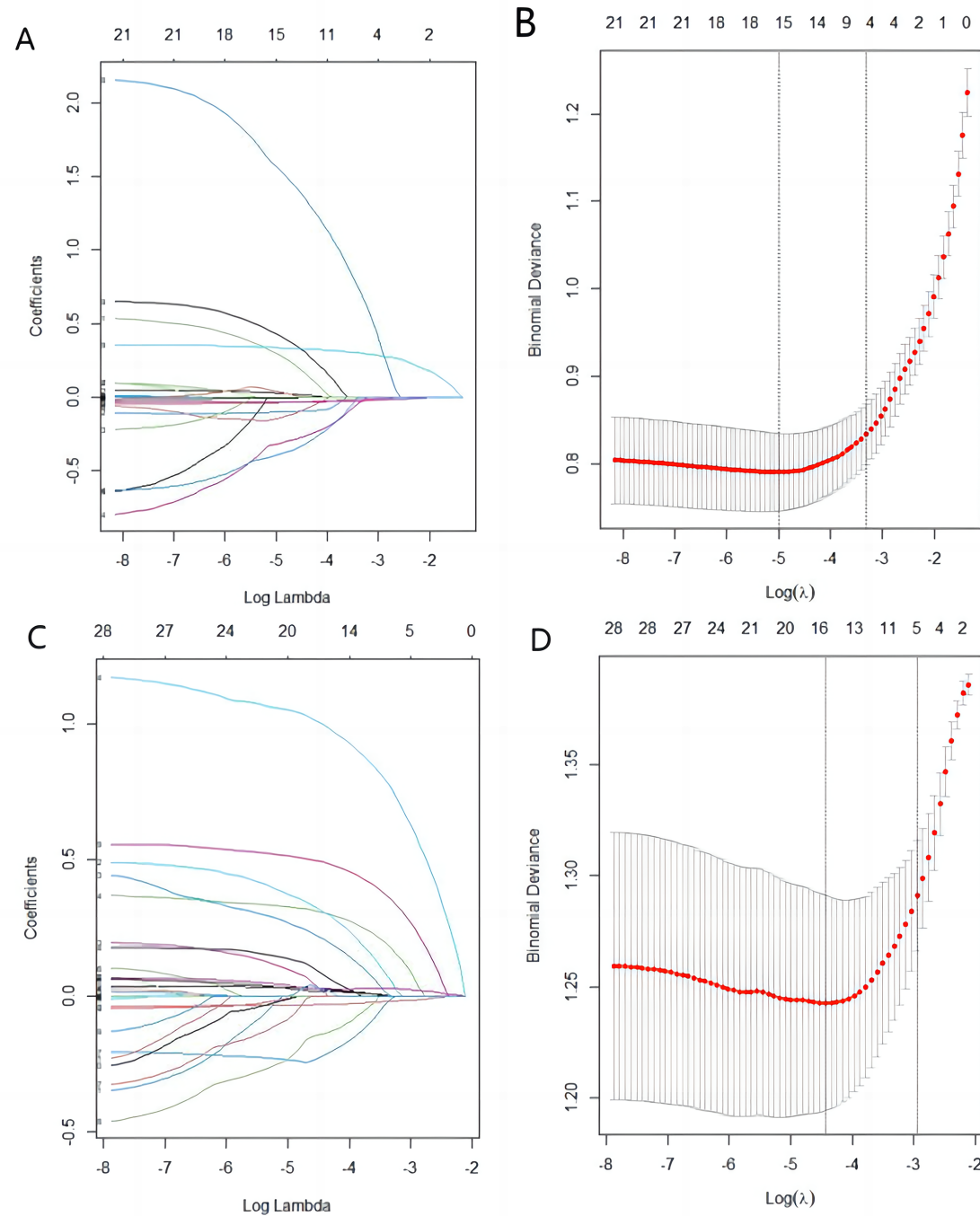


Figure S1 LASSO coefficient profiles of the predictive factors (A,B) LASSO coefficient profiles of the predictive factors associated with DTC. The number of alternative factors is 21, and the dotted vertical lines show that remaining variables with model estimation errors within the acceptable range are 4 -15 after coefficient compression. (C,D) LASSO coefficient profiles of the predictive factors associated with CLNM. The number of alternative factors is 28, and the dotted vertical lines show that remaining variables with model estimation errors within the acceptable range are 5 -16 after coefficient compression.