

(B)

Fig. S3 Effects of feature selection on two-layer SVM model. (A) Accuracy change according to the number of *subpos* first-layer SVM models used to generate the two-layer SVM model. The accuracy obtained by using 100 fist layer SVM models (Sec. 1.2 in Supplementary Materials) and 10-fold cross-validation is set for zero, which corresponds to more than 99% accuracy. The solid line shows the mean of 12 two-layer SVM models. Two dotted lines mean 95% confidence intervals on the assumption of normal distribution. (B) Evaluation of first-layer SVM models based on the Eq. (7) in Supplementary Materials.