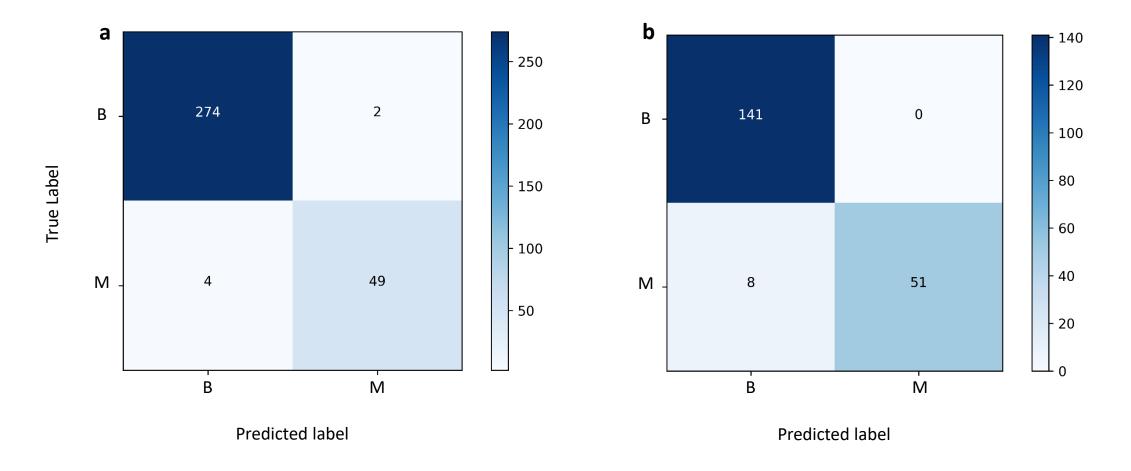
SI-Figure 3



(a): Confusion matrix of  $HIENet_{BC}$  for the two classes in the ten-fold cross-validation process, corresponding to Fig. 3e; (b): Confusion matrix of  $HIENet_{BC}$  for the two classes in the external validation, corresponding to Fig. 7b.