

Figure S1: The influence of  $\sigma$  in the Gaussian kernel on Caltech-101 dataset.

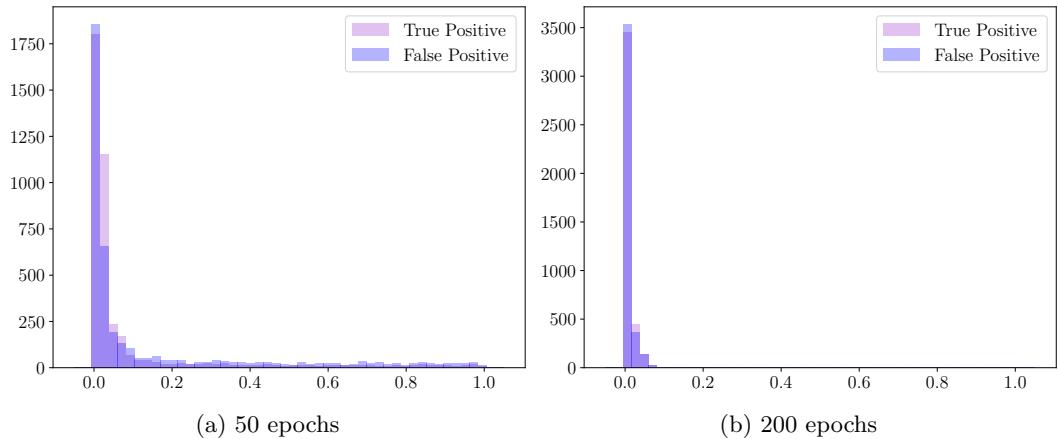


Figure S2: The normalized similarity distribution of true positive and false positive pairs of DIVIDE.

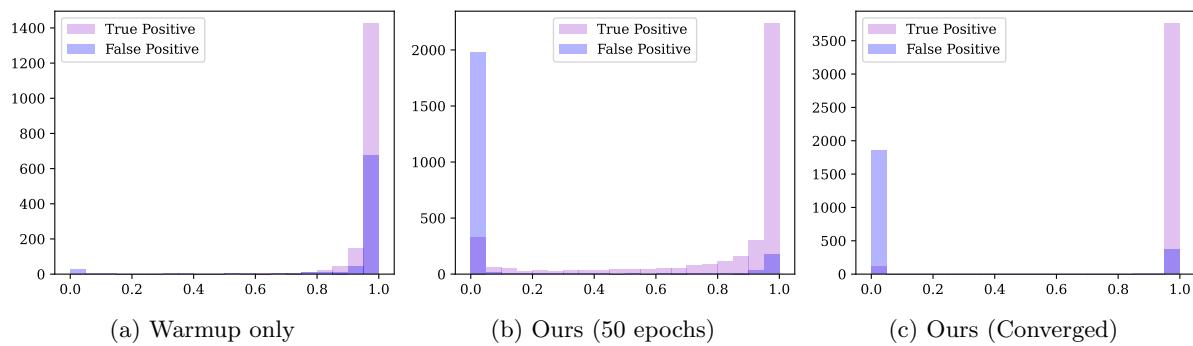


Figure S3: The normalized similarity distribution of true positive and false positive pairs of CANDY.