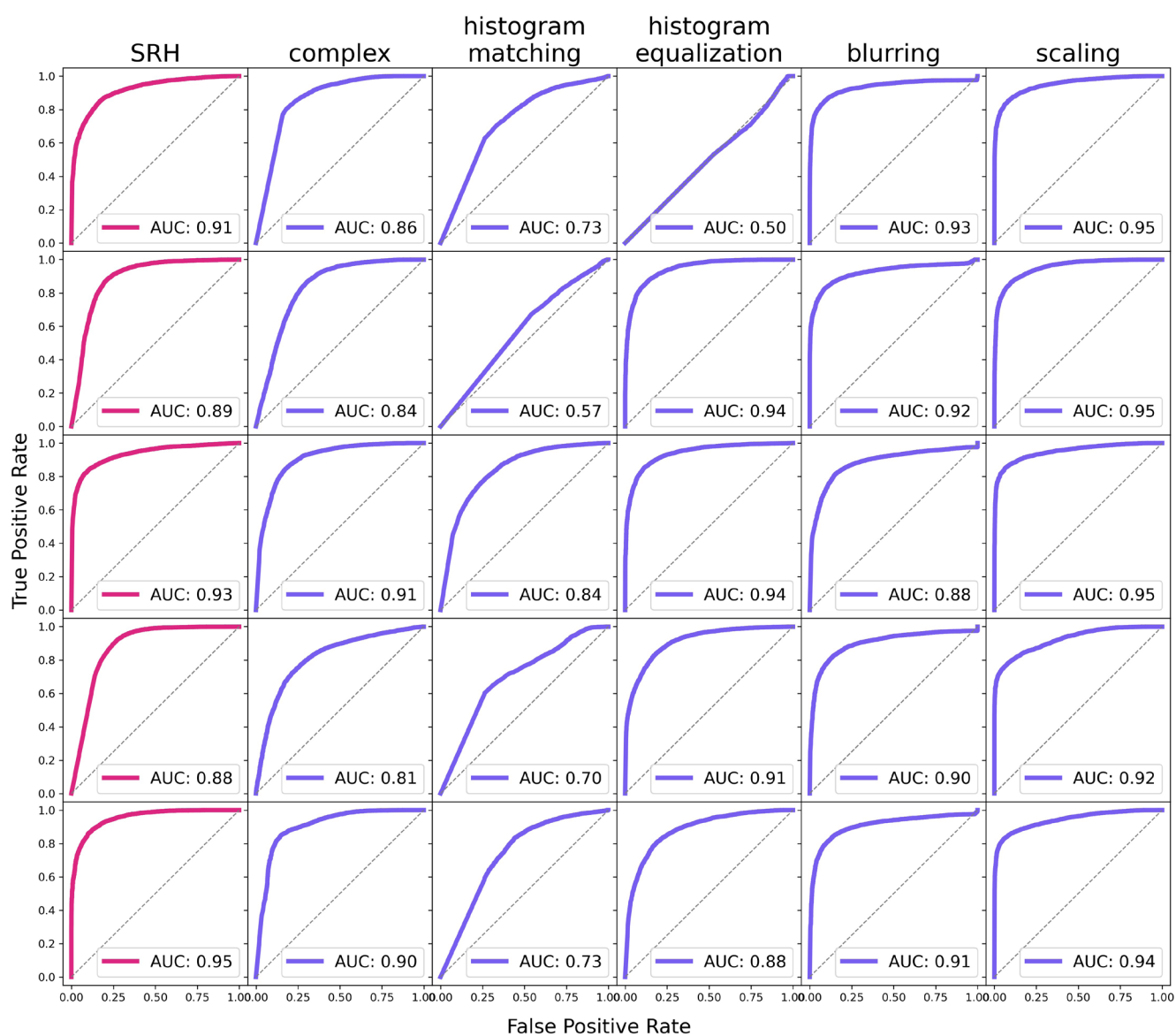
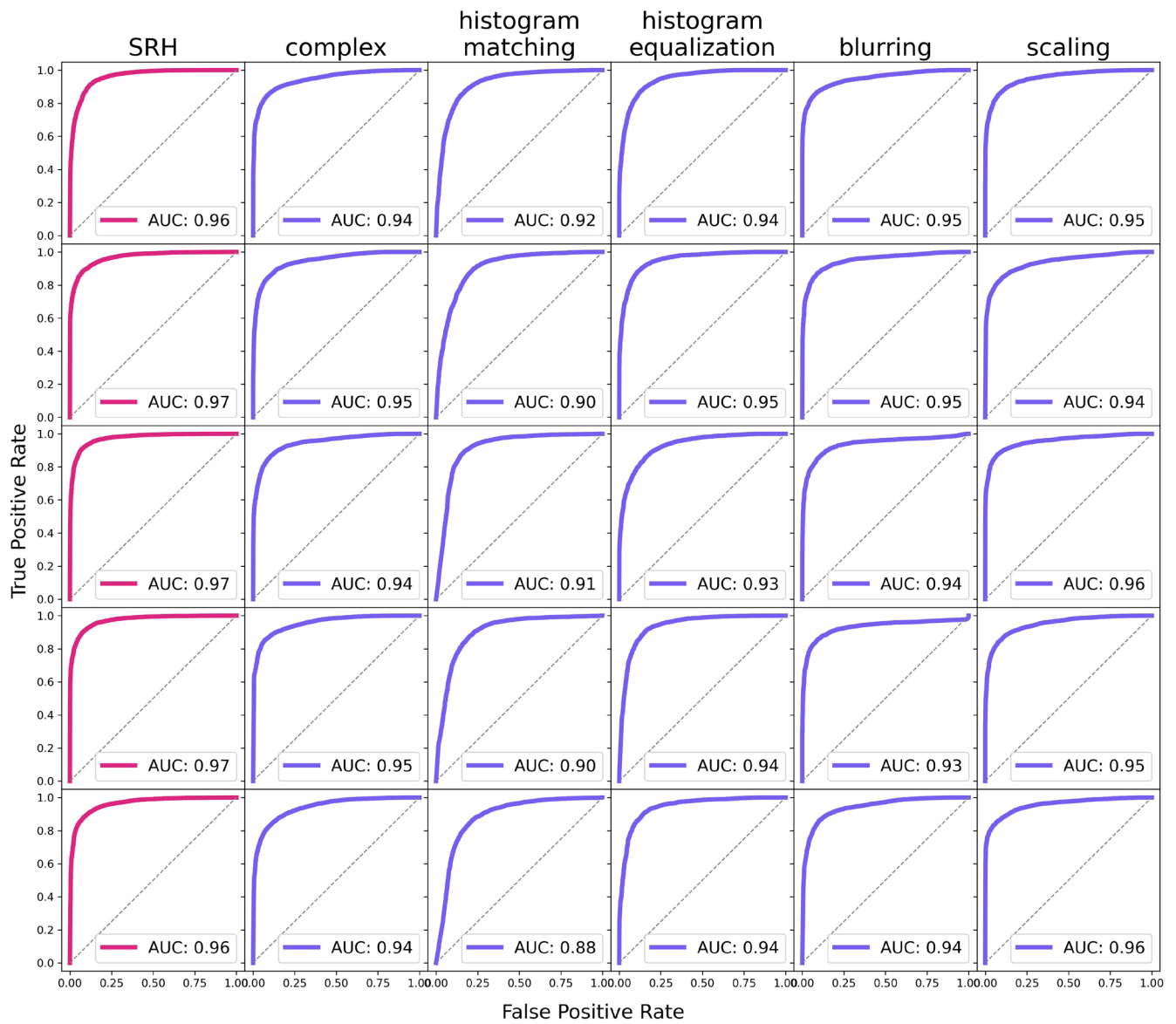


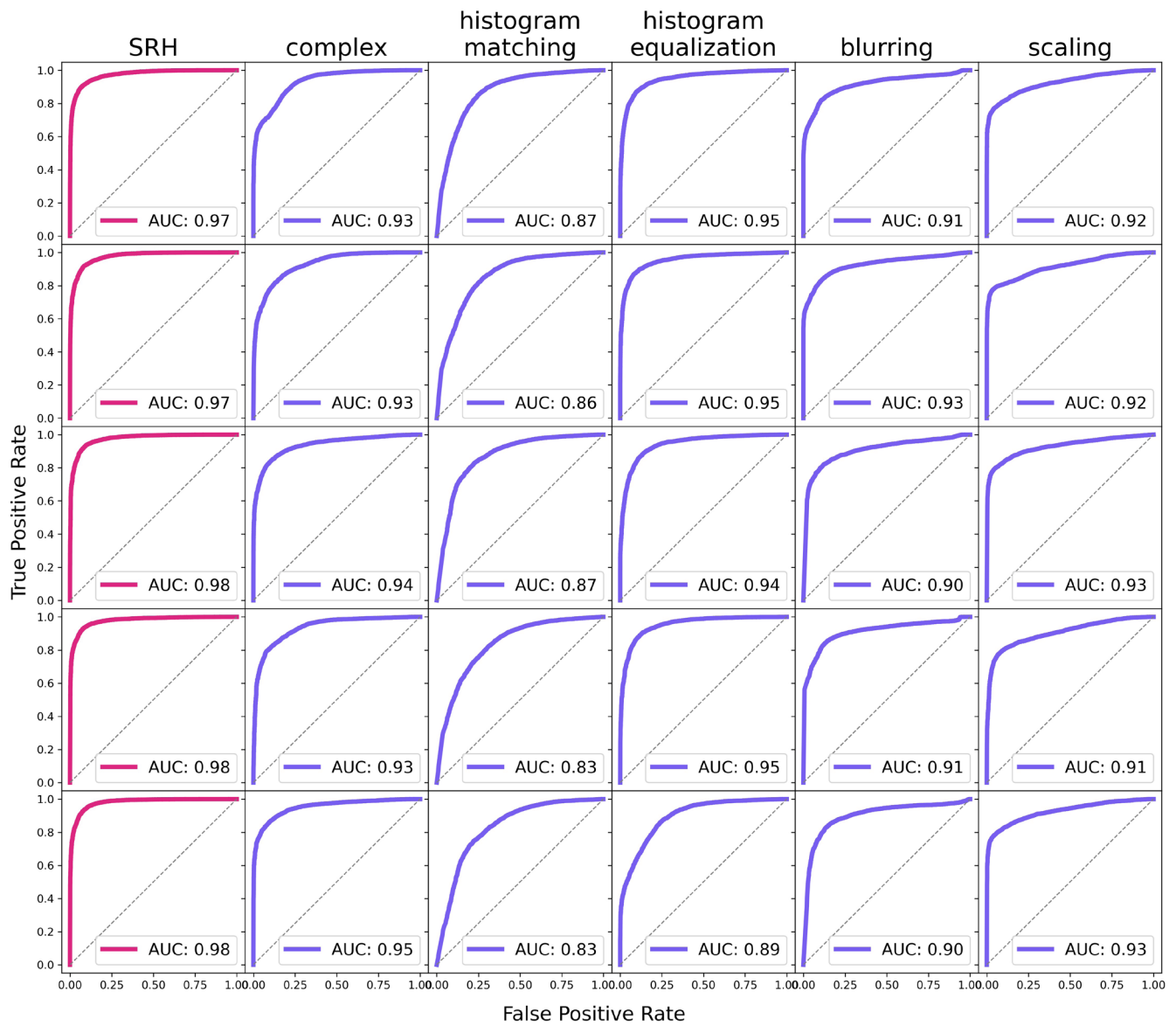
**Figure S1** Receiver operating characteristic (ROC) curves and area under the curve (AUC) values for VGG19. Each row of the subplots represents an individual run over the entire data set.



**Figure S2** Receiver operating characteristic (ROC) curves and area under the curve (AUC) values for ResNet50. Each row of the subplots represents an individual run over the entire data set.

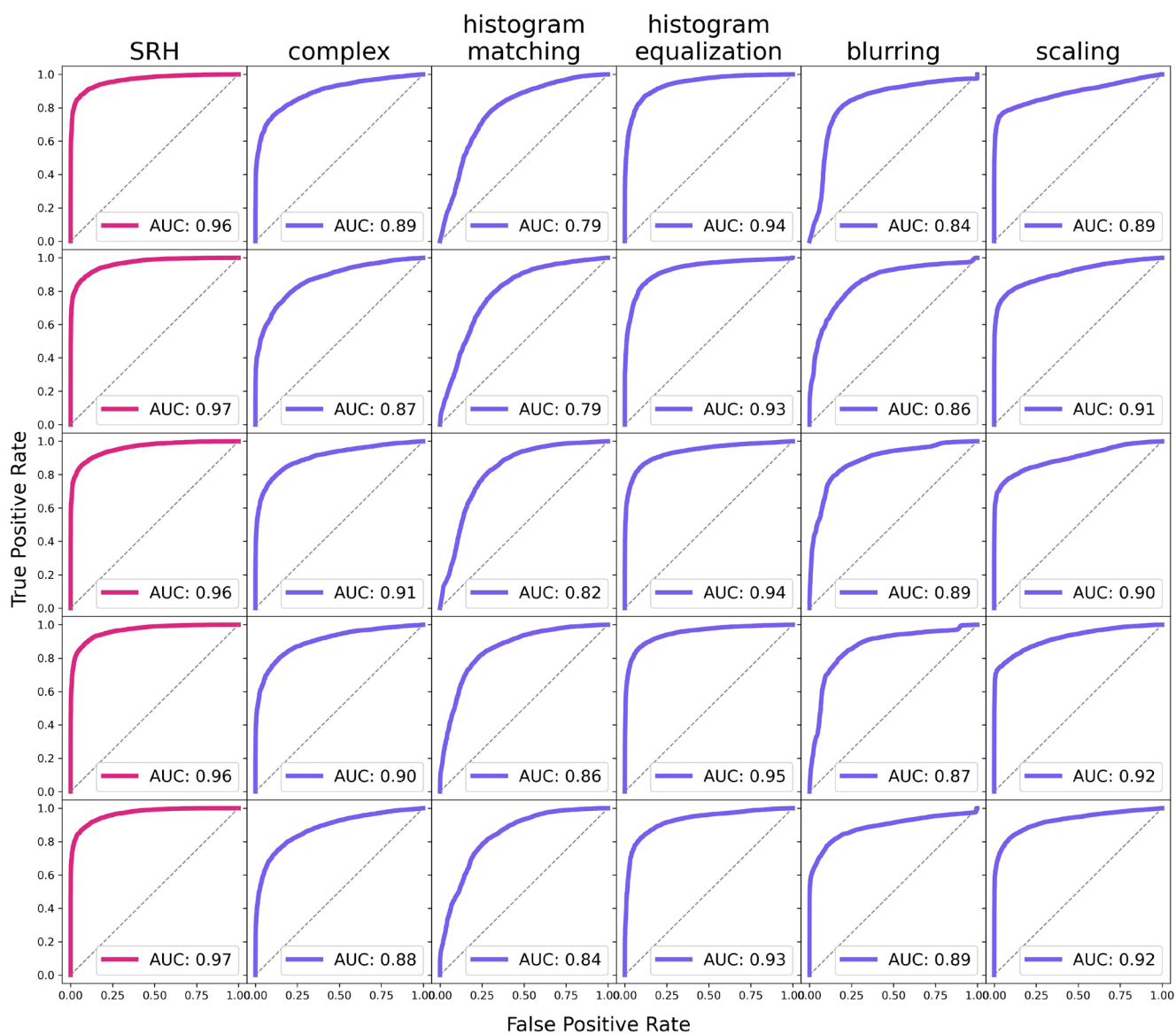


**Figure S3** Receiver operating characteristic (ROC) curves and area under the curve (AUC) values for Xception. Each row of the subplots represents an individual run over the entire data set.

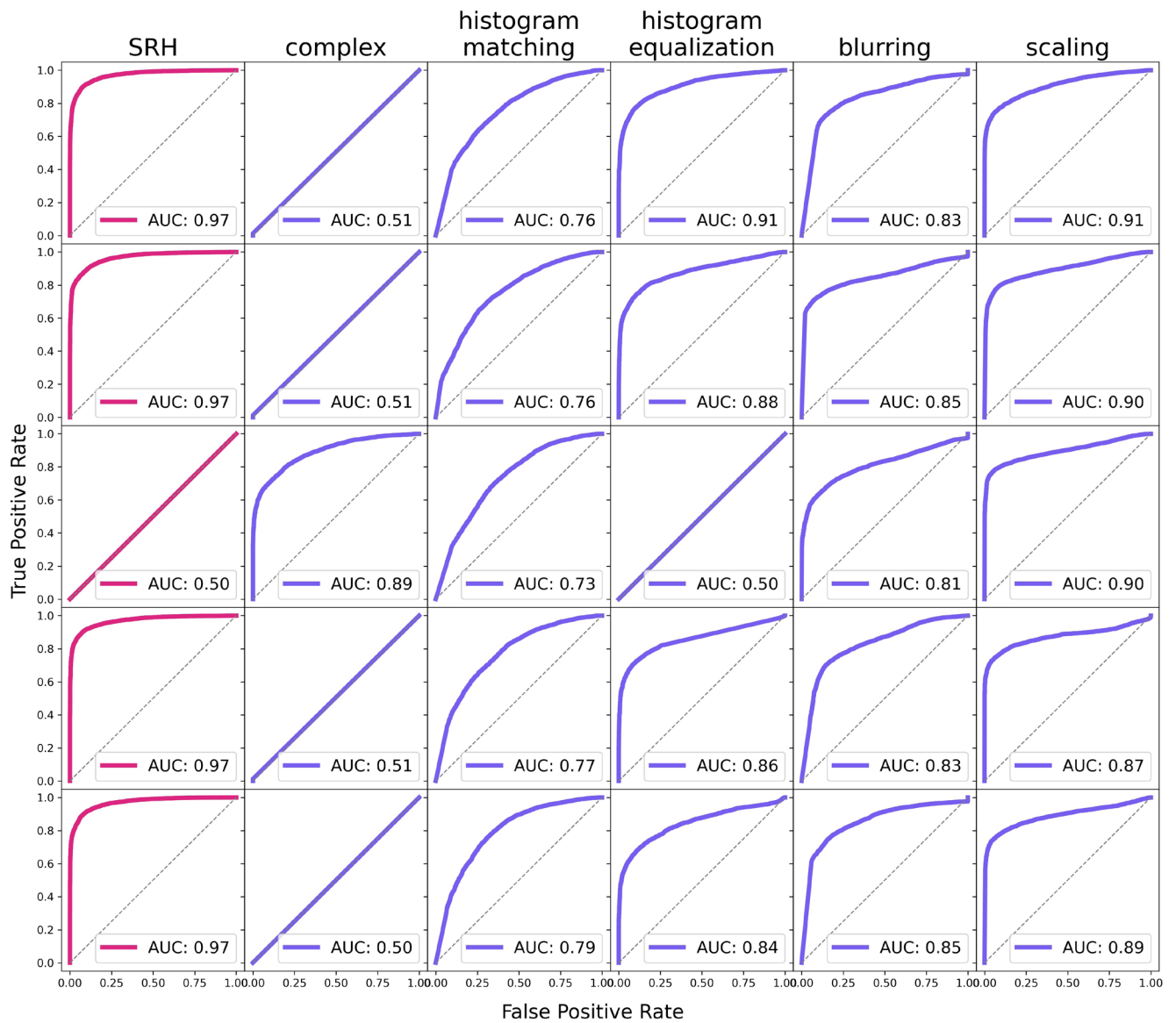


**Figure S4** Receiver operating characteristic (ROC) curves and area under the curve (AUC) values for InceptionResNetV2. Each row of the subplots represents an individual run over the entire data set.

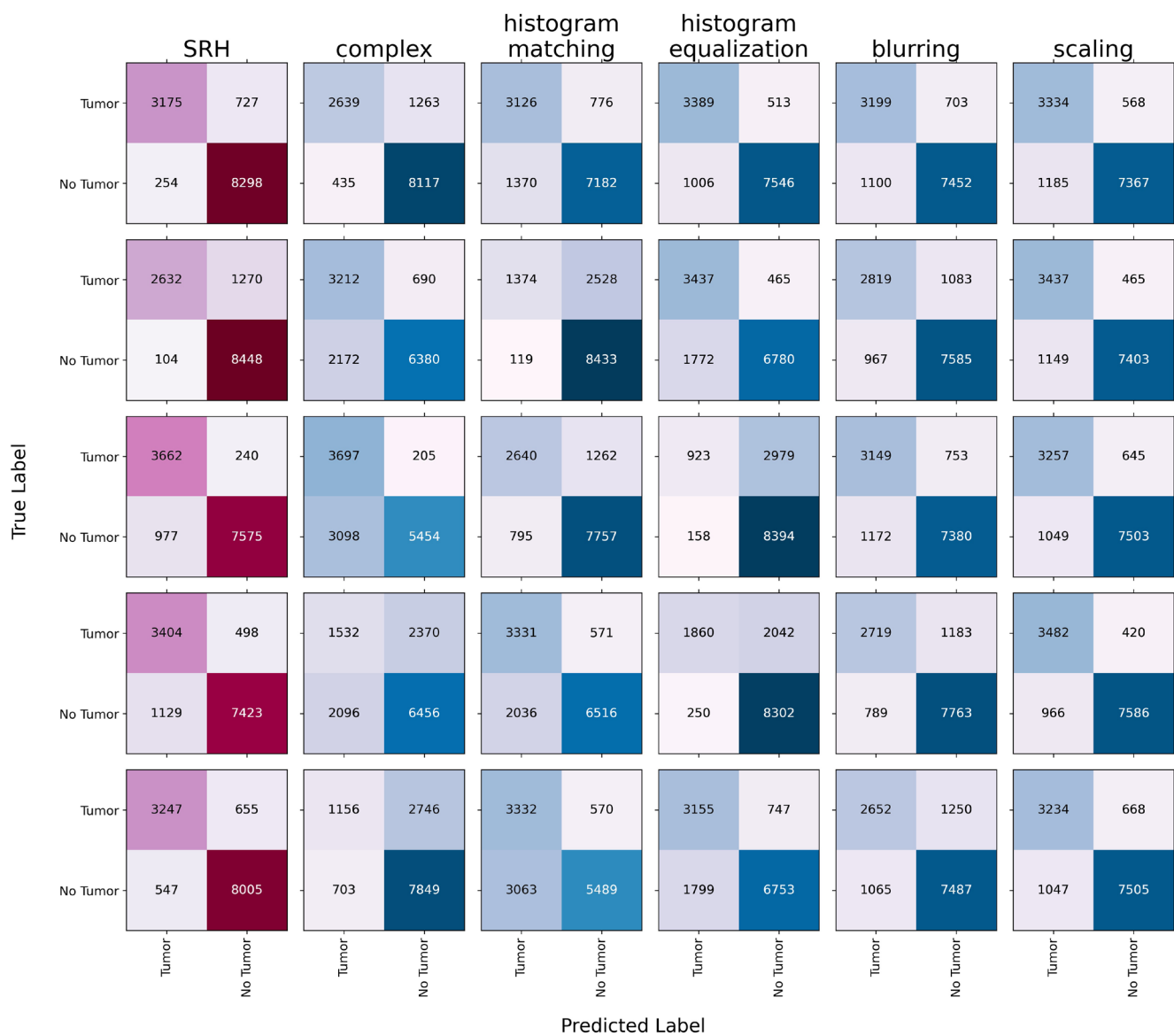




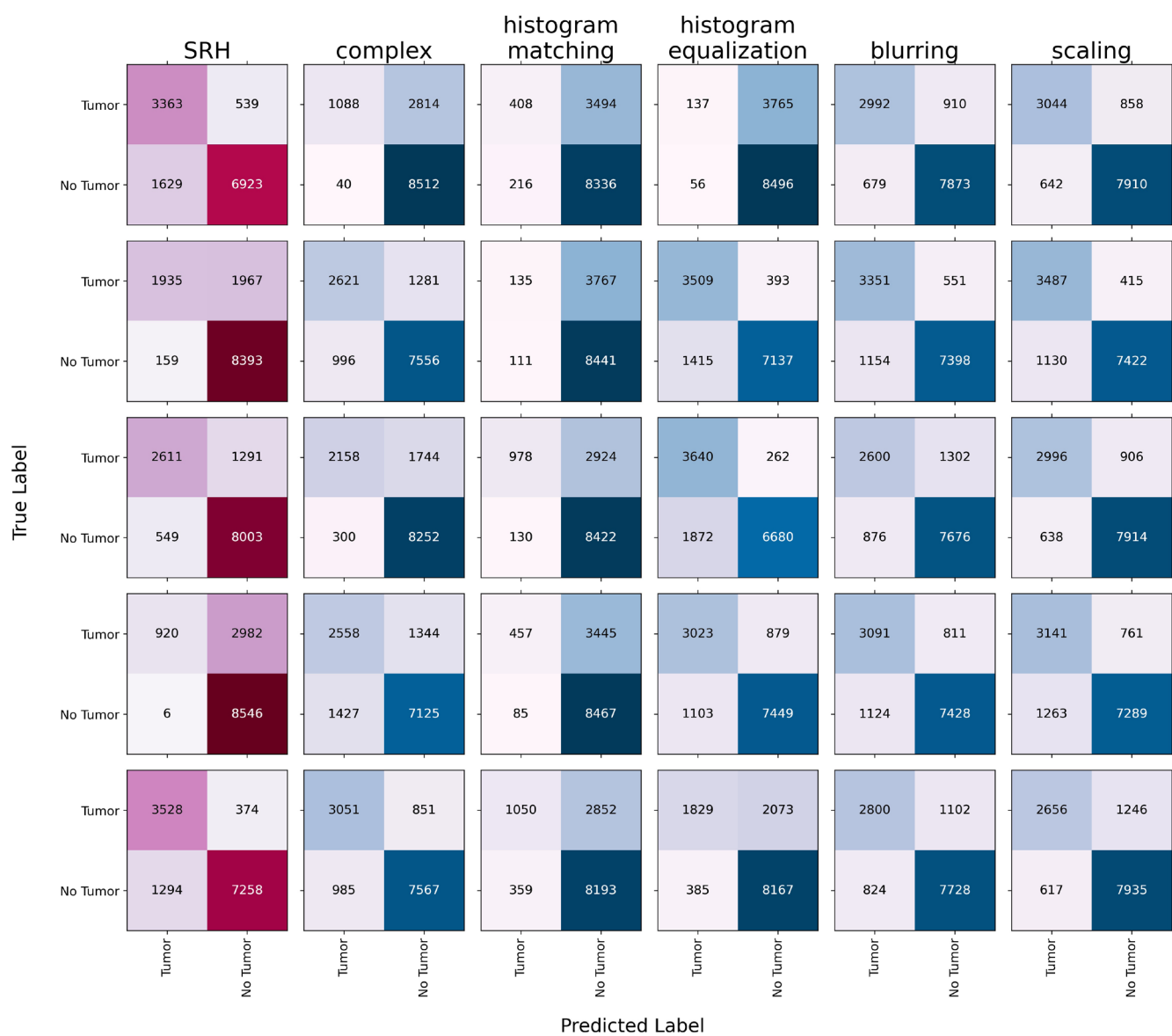
**Figure S5** Receiver operating characteristic (ROC) curves and area under the curve (AUC) values for ConvNeXt. Each row of the subplots represents an individual run over the entire data set.



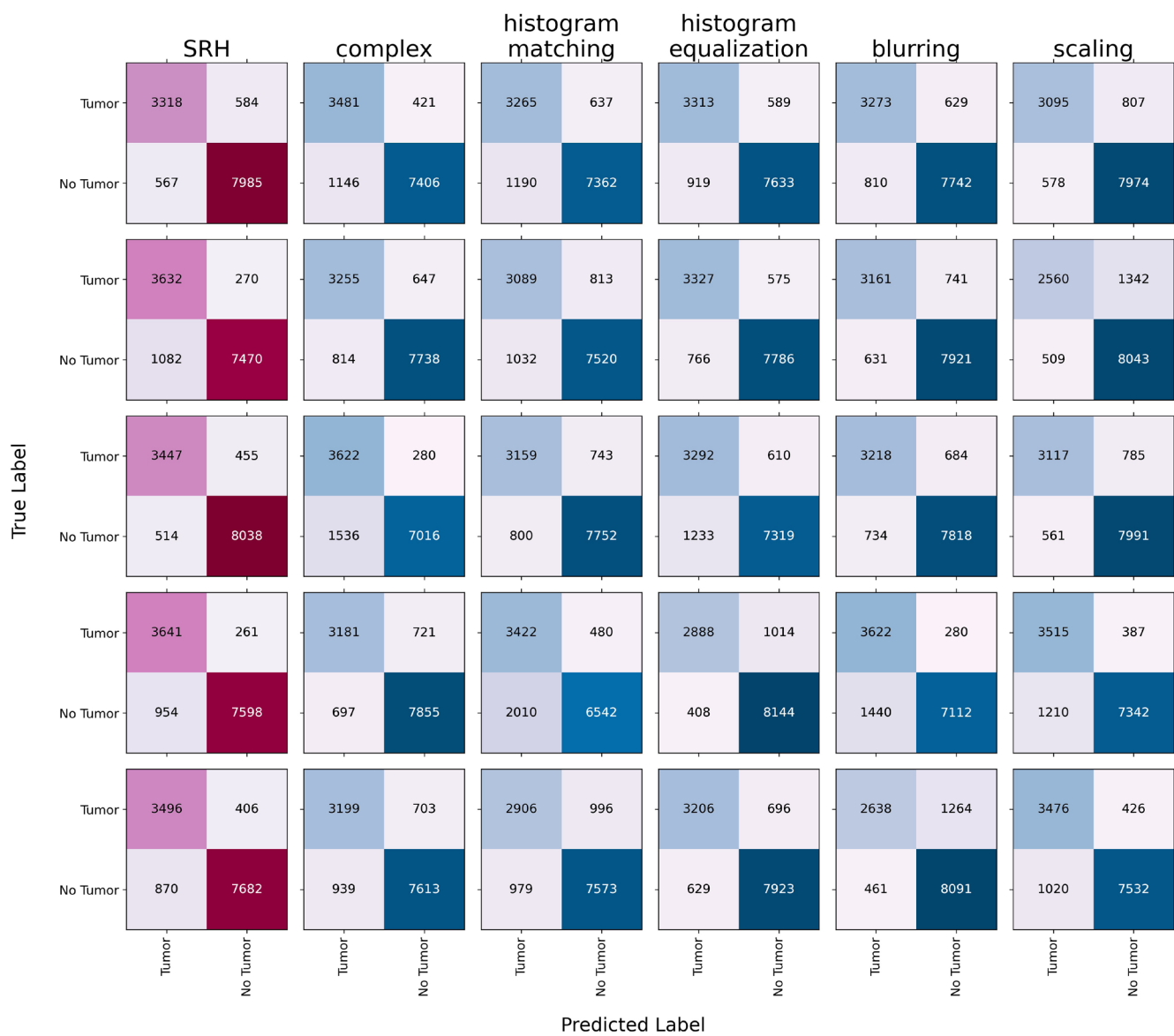
**Figure S6** Receiver operating characteristic (ROC) curves and area under the curve (AUC) values for Vision Transformer. Each row of the subplots represents an individual run over the entire data set.



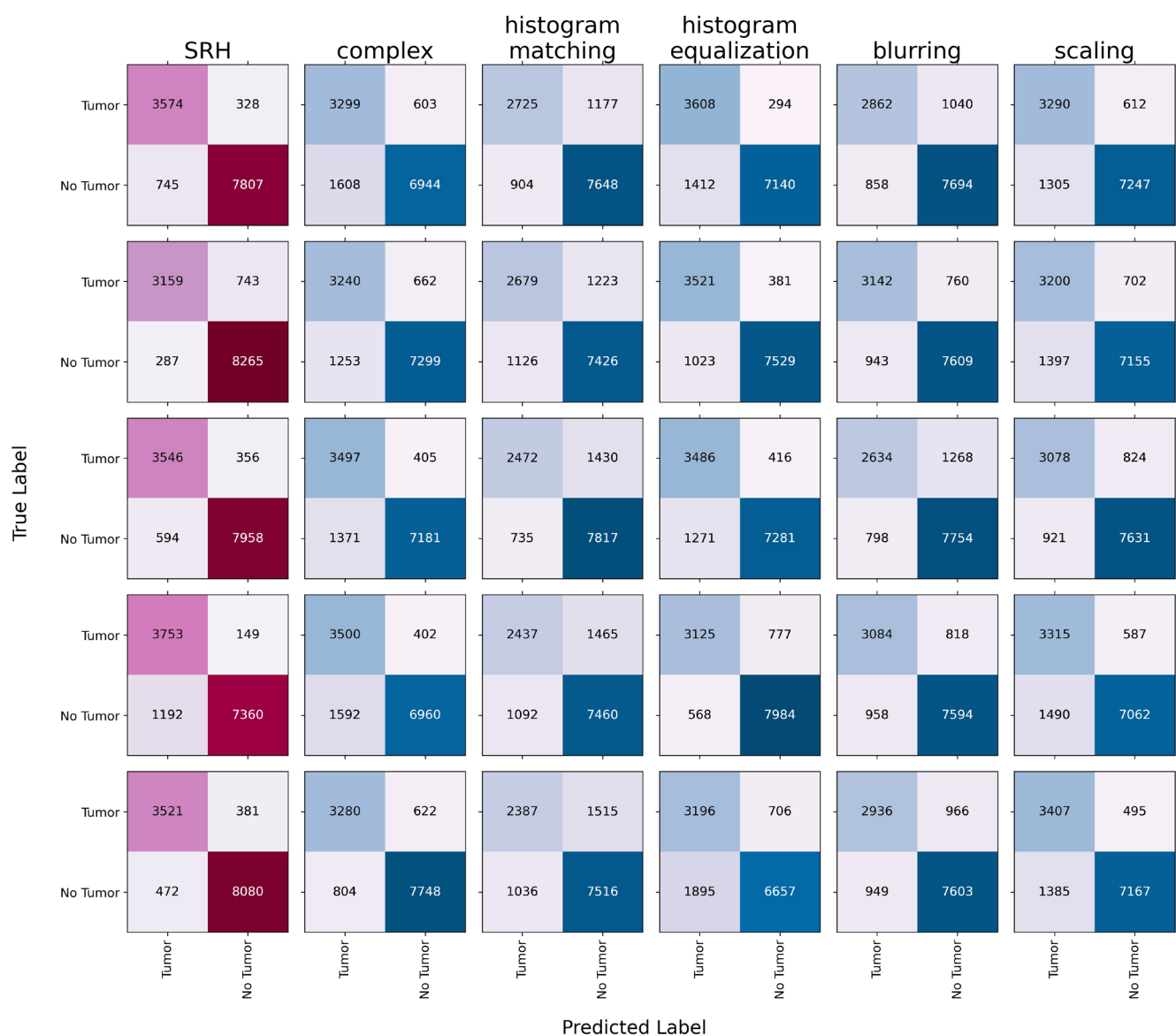
**Figure S7** Confusion matrices for VGG19. Each row of the subplots represents an individual run.



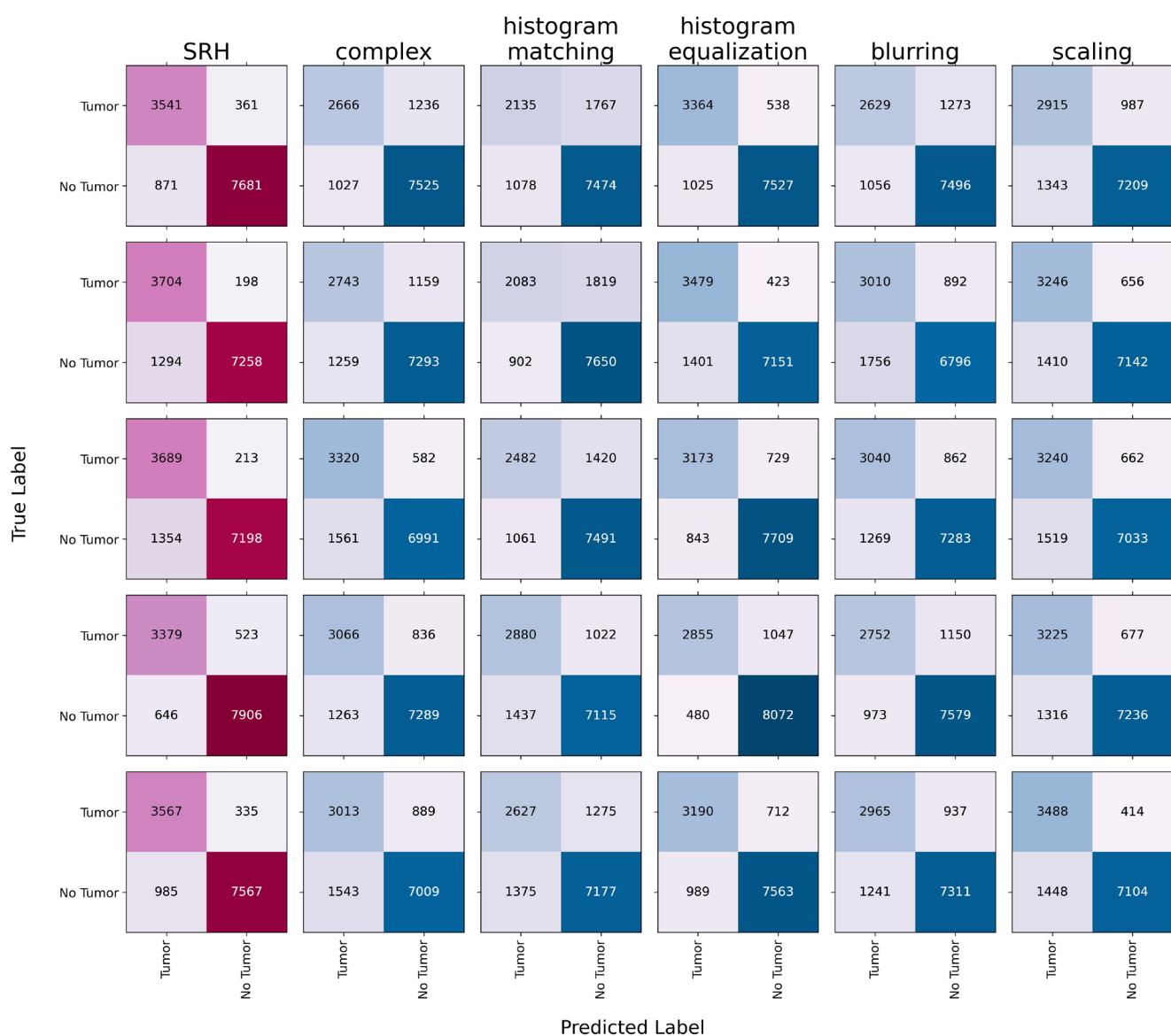
**Figure S8** Confusion matrices for ResNet50. Each row of the subplots represents an individual run.



**Figure S9** Confusion matrices for Xception. Each row of the subplots represents an individual run.

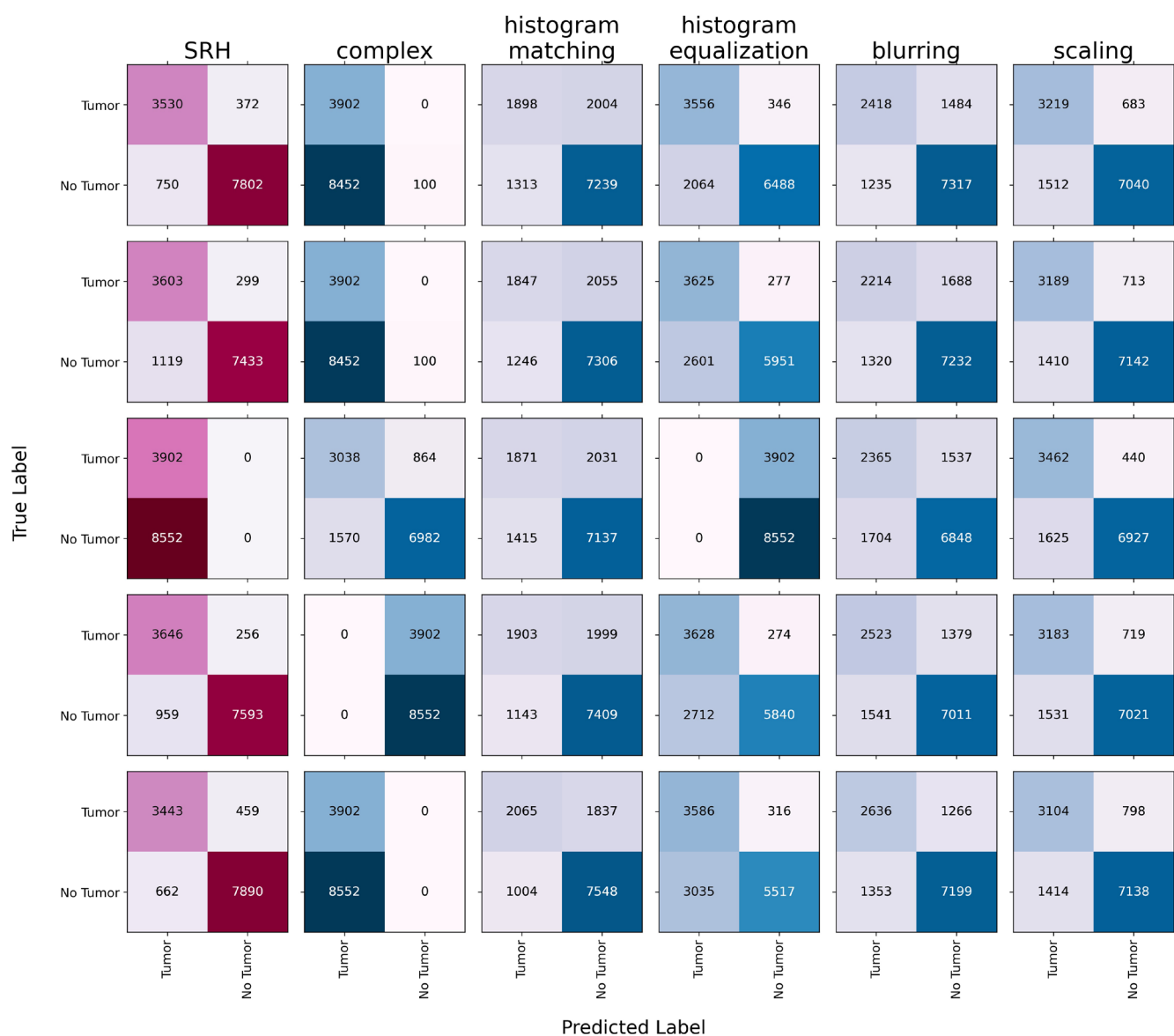


**Figure S10** Confusion matrices for InceptionResNetV2. Each row of the subplots represents an individual run.



**Figure S11** Confusion matrices for ConvNeXt. Each row of the subplots represents an individual run.





**Figure S12** Confusion matrices for Vision Transformer. Each row of the subplots represents an individual run.