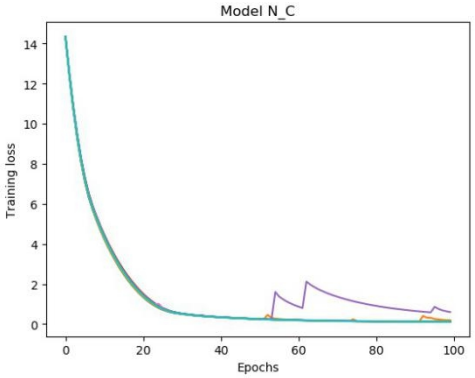
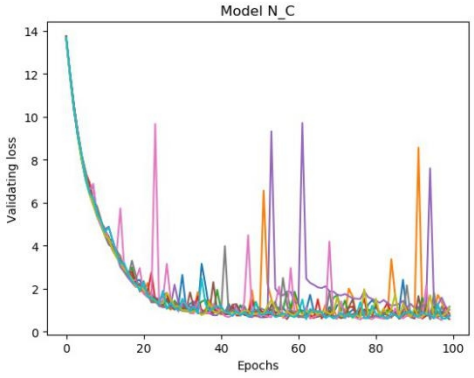
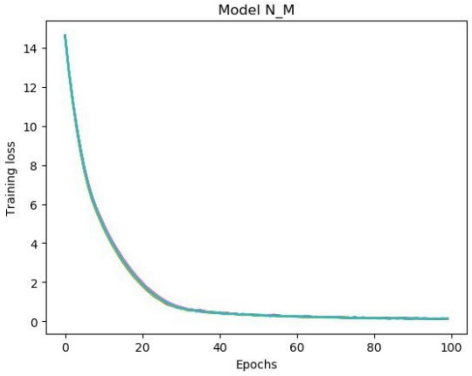

Model N_C
Training loss
Epochs

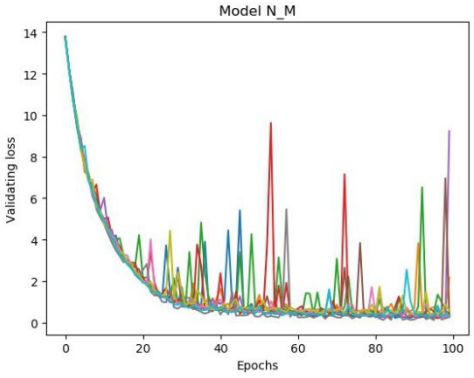
(a)


Model N_C
Validating loss
Epochs

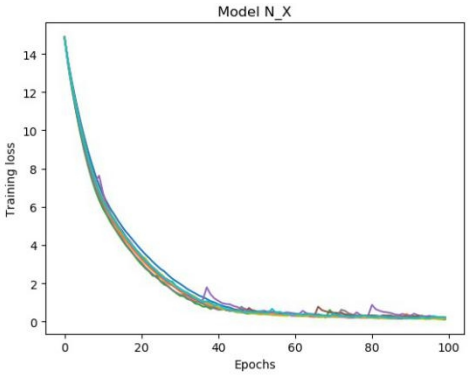
(b)


Model N_M
Training loss
Epochs

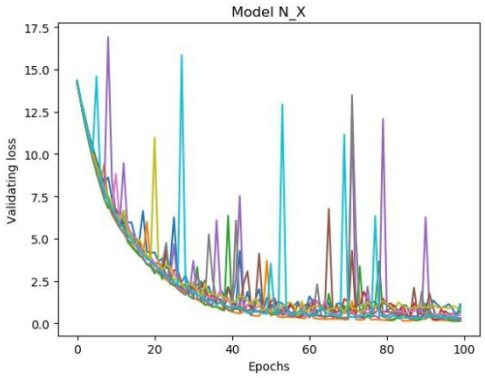
(c)


Model N_M
Validating loss
Epochs

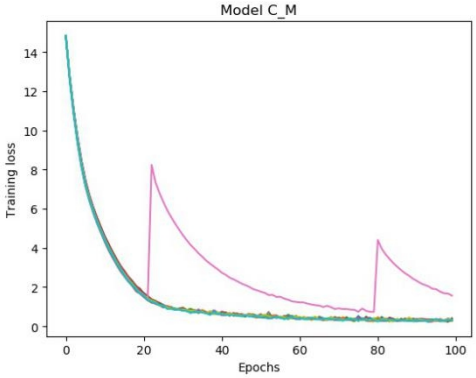
(d)


Model N_X
Training loss
Epochs

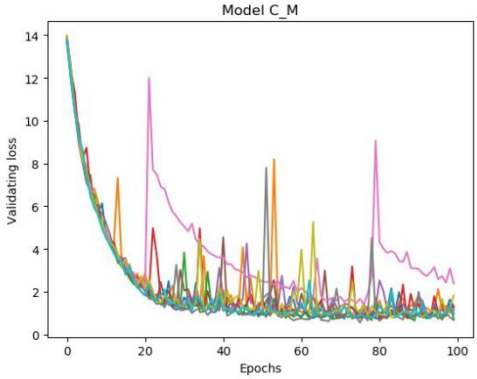
(e)


Model N_X
Validating loss
Epochs

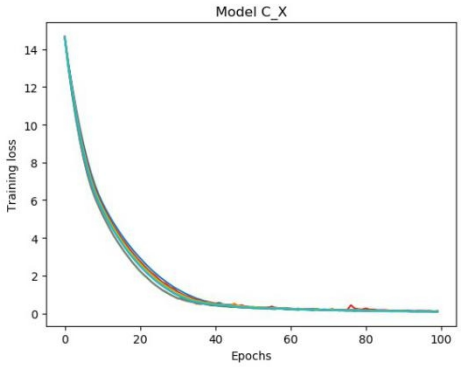
(f)


Model C_M
Training loss
Epochs

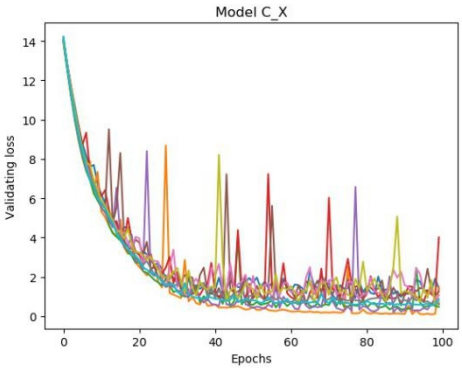
(g)


Model C_M
Validating loss
Epochs

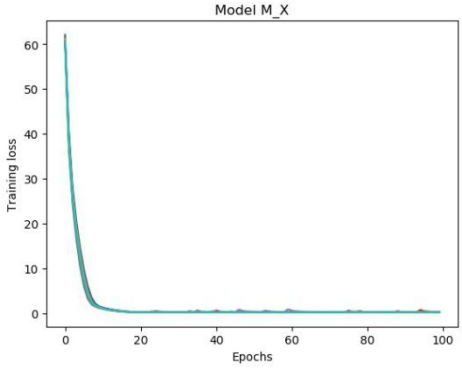
(h)



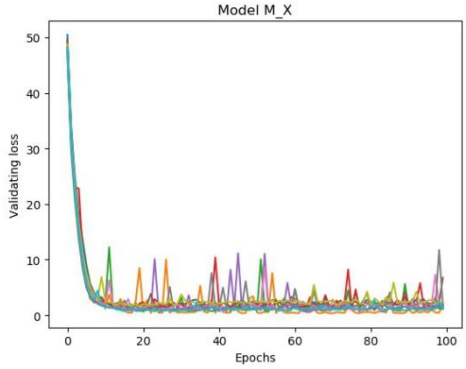
(i)



(j)



(k)



(l)

Figure A. Learning curves showing the training loss and validating loss with the respect to the number of epochs for the six different binary CNN models. The 10 differently colored curves indicate the variations in training and validating loss with epochs for the model trained and validated by 10 different data sets.