A. VAE Training Convergence
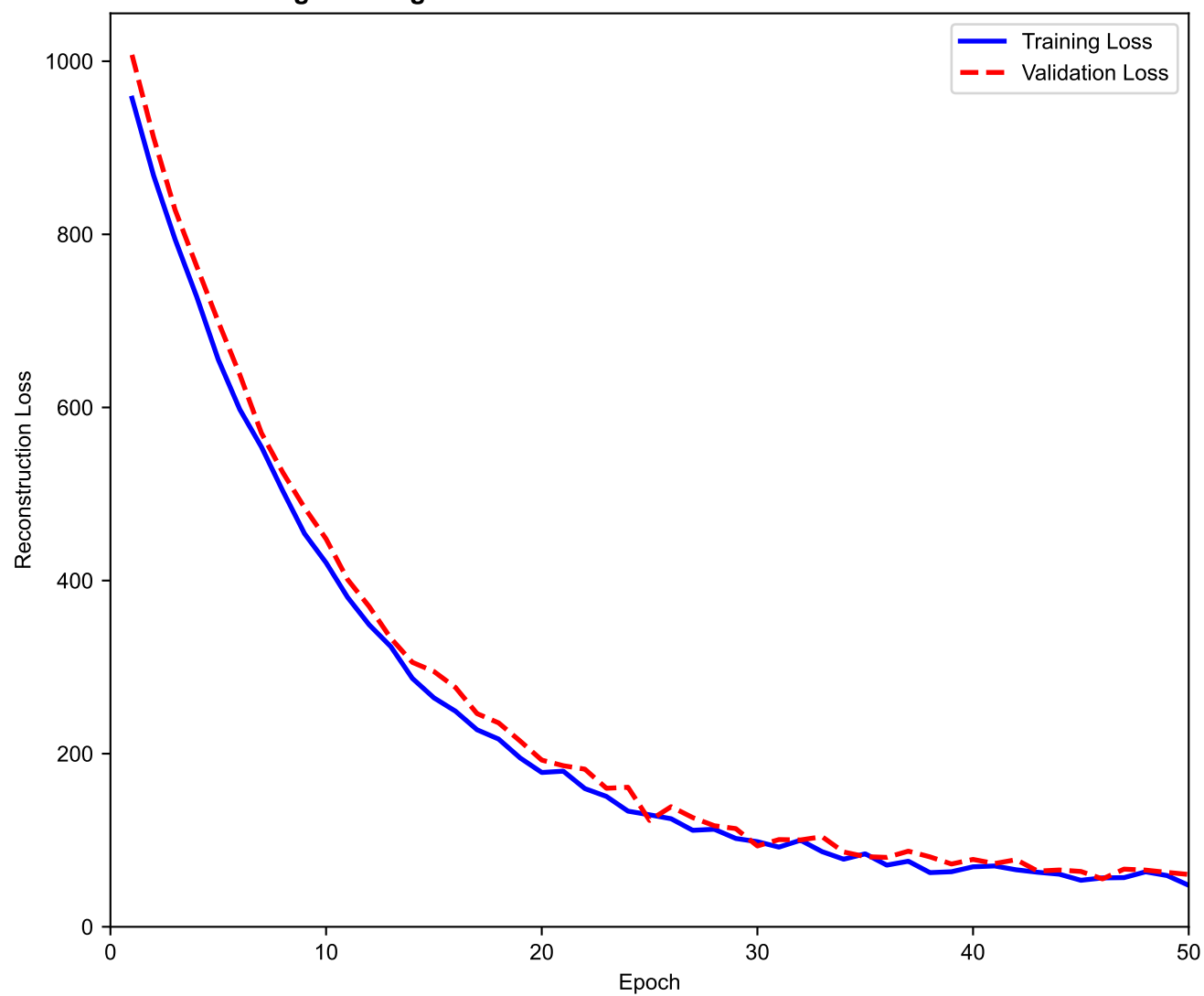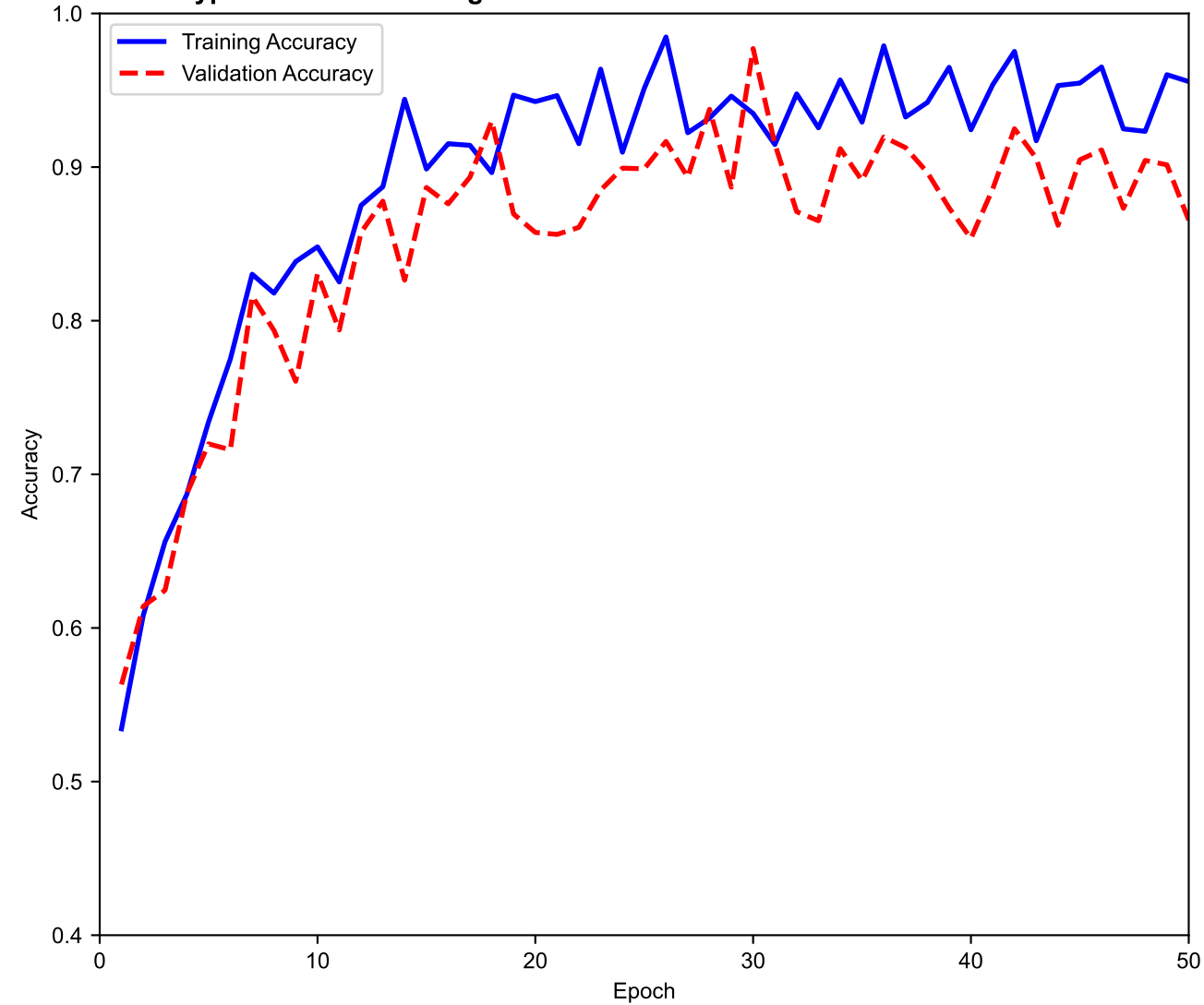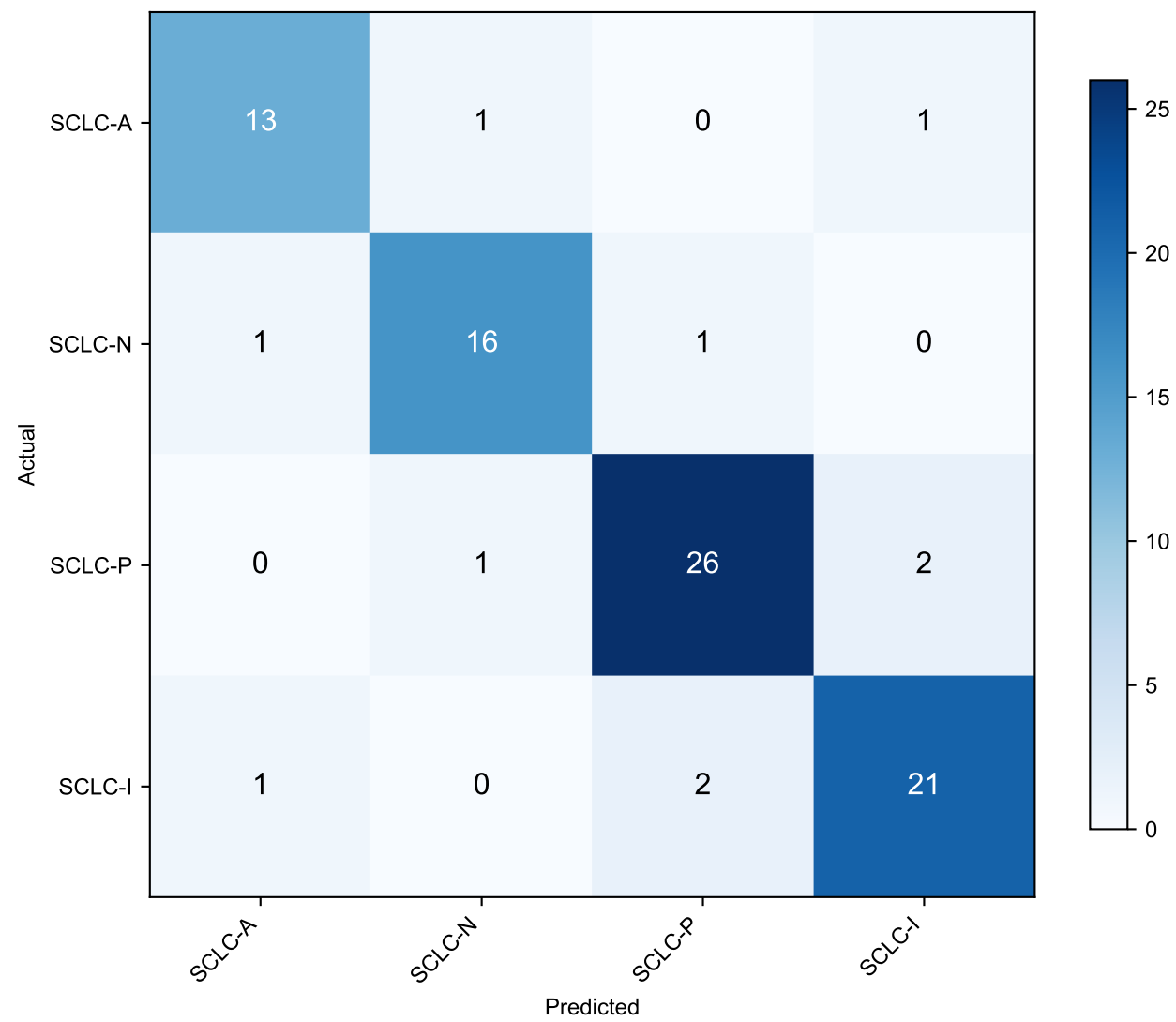
B. Subtype Classifier Training

C. Classification Confusion Matrix

D. Attention Weights for Top Genes