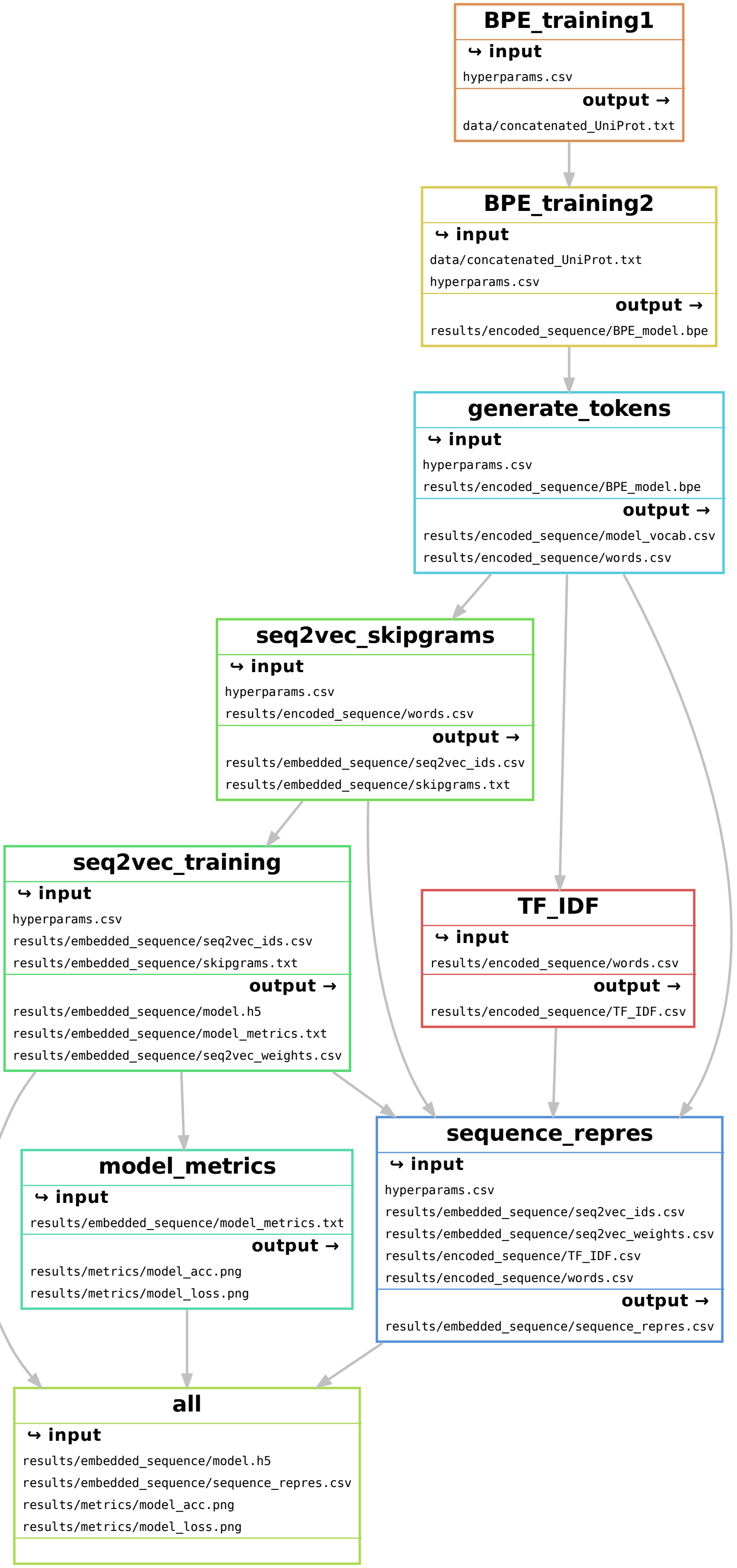
BPE_training1
↪ input
hyperparams.csv
output →
data/concatenated_UniProt.txt
BPE_training2
↪ input
data/concatenated_UniProt.txt
hyperparams.csv
output →
results/encoded_sequence/BPE_model.bpe
generate_tokens
↪ input
hyperparams.csv
results/encoded_sequence/BPE_model.bpe
output →
results/encoded_sequence/model_vocab.csv
results/encoded_sequence/words.csv
seq2vec_skipgrams
↪ input
hyperparams.csv
results/encoded_sequence/words.csv
output →
results/embedded_sequence/seq2vec_ids.csv
results/embedded_sequence/skipgrams.txt
seq2vec_training
↪ input
hyperparams.csv
results/embedded_sequence/seq2vec_ids.csv
results/embedded_sequence/skipgrams.txt
output →
results/embedded_sequence/model.h5
results/embedded_sequence/model_metrics.txt
results/embedded_sequence/seq2vec_weights.csv
TF_IDF
↪ input
results/encoded_sequence/words.csv
output →
results/encoded_sequence/TF_IDF.csv
model_metrics
↪ input
results/embedded_sequence/model_metrics.txt
output →
results/metrics/model_acc.png
results/metrics/model_loss.png
sequence_repres
↪ input
hyperparams.csv
results/embedded_sequence/seq2vec_ids.csv
results/embedded_sequence/seq2vec_weights.csv
results/encoded_sequence/TF_IDF.csv
results/encoded_sequence/words.csv
output →
results/embedded_sequence/sequence_repres.csv
all
↪ input
results/embedded_sequence/model.h5
results/embedded_sequence/sequence_repres.csv
results/metrics/model_acc.png
results/metrics/model_loss.png