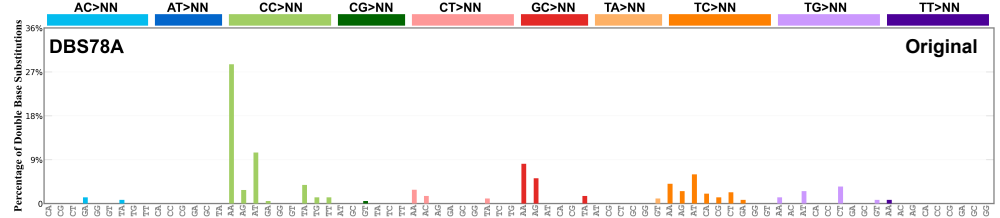
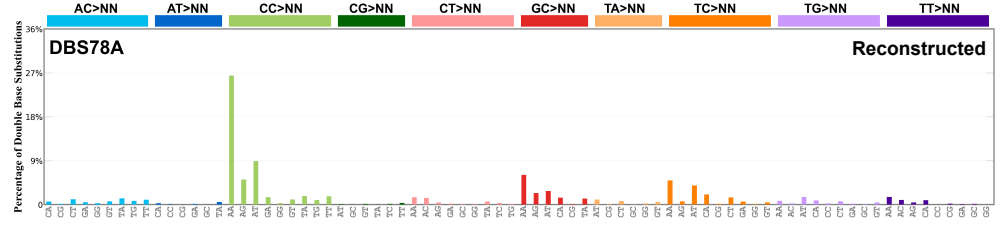
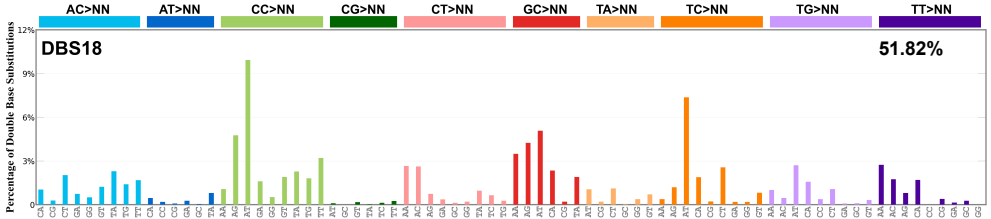
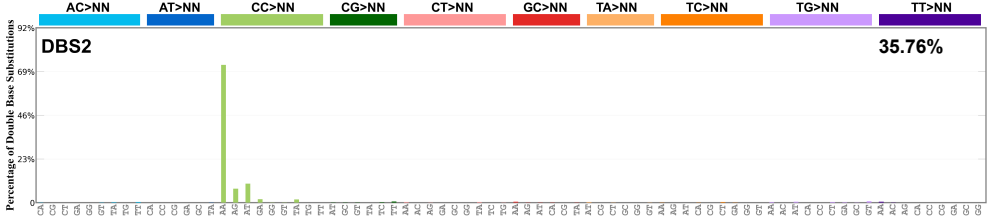
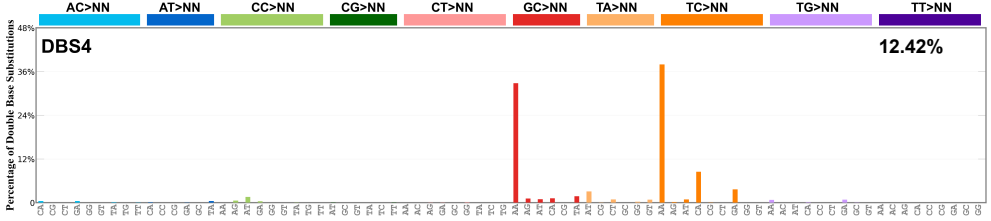


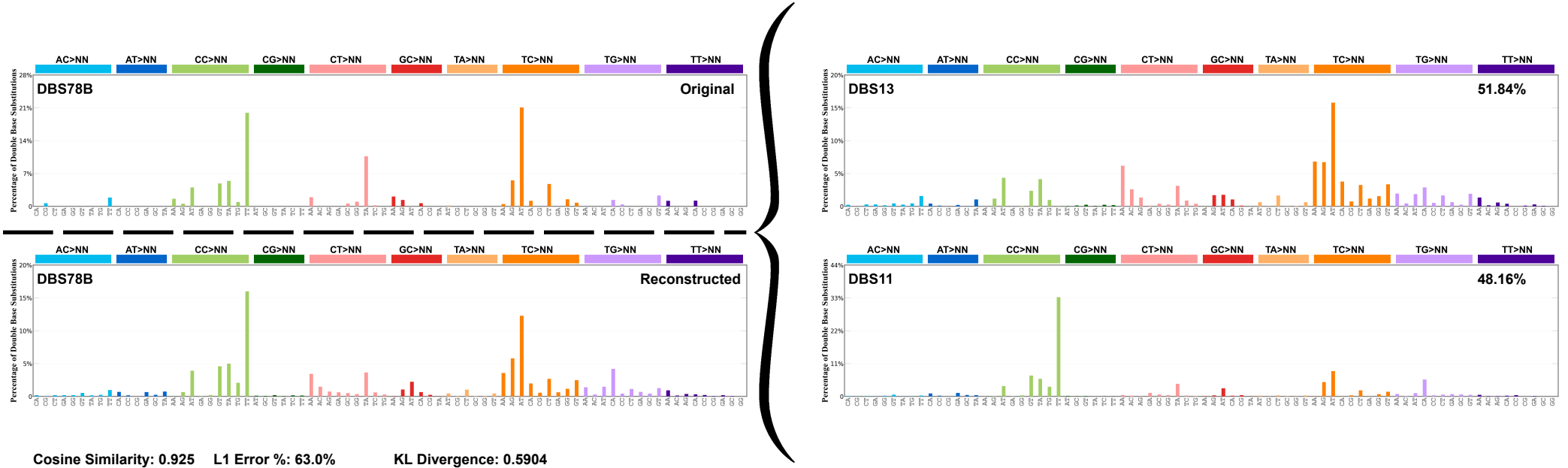


Cosine Similarity: 0.97 **L1 Error %: 51.0%** **KL Divergence: 0.3318**
Correlation: 0.967 **L2 Error %: 26.521%** **Signature Version: 3.4**



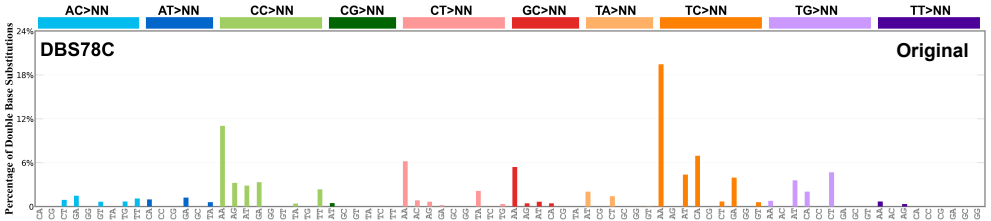


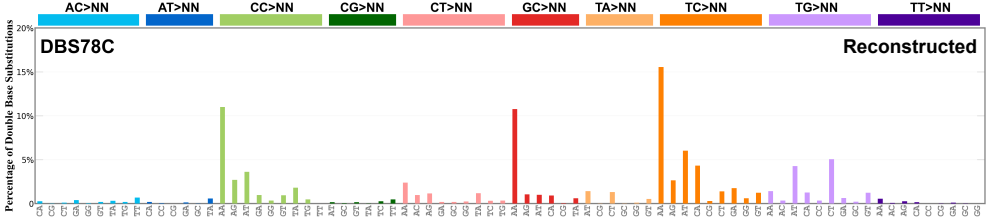




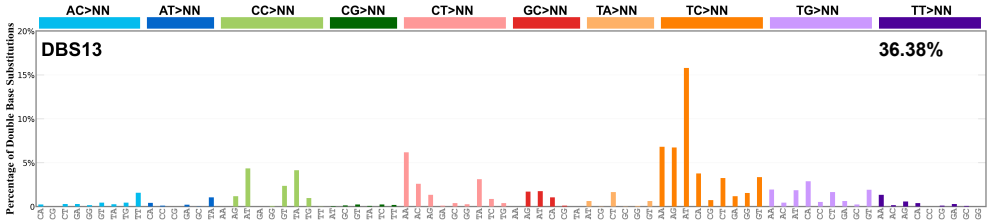
Cosine Similarity: 0.925 **L1 Error %: 63.0%** **KL Divergence: 0.5904**

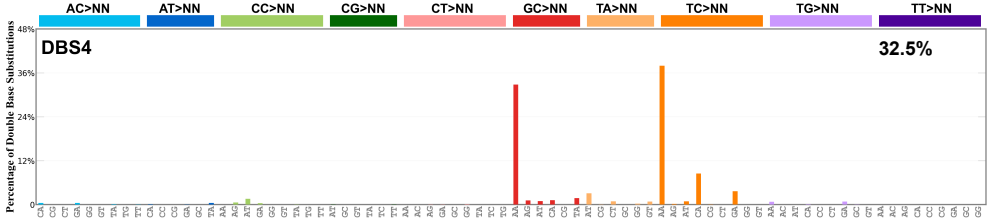
Correlation: 0.92 **L2 Error %: 42.023%** **Signature Version: 3.4**

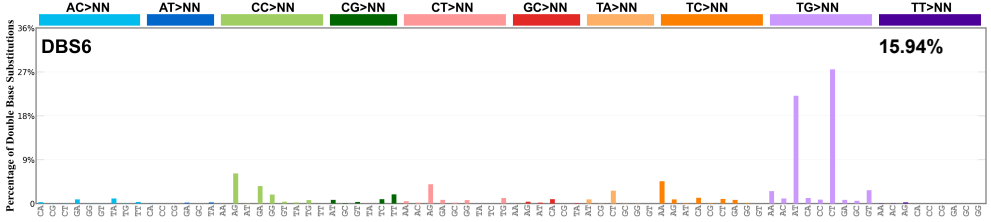


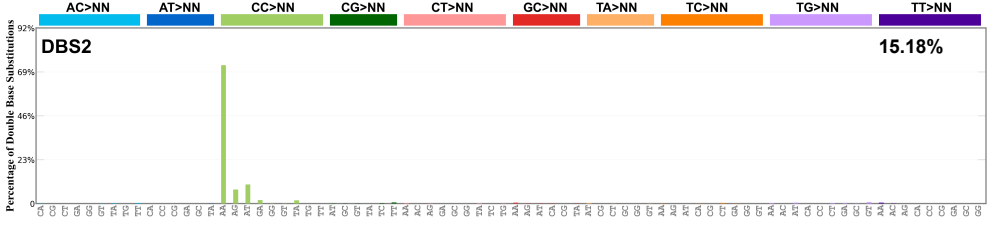


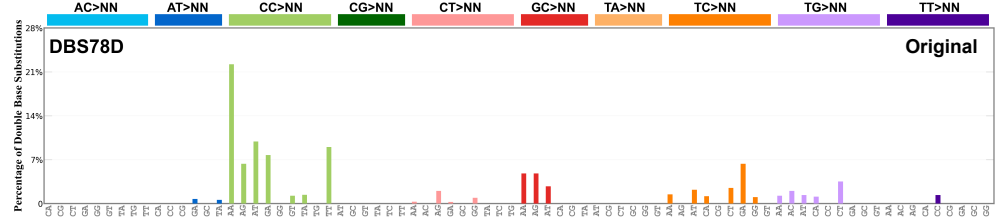
Cosine Similarity: 0.925 **L1 Error %: 52.0%** **KL Divergence: 0.4126**
Correlation: 0.908 **L2 Error %: 36.605%** **Signature Version: 3.4**

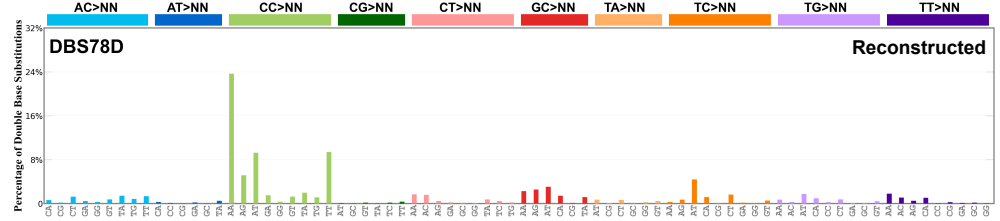




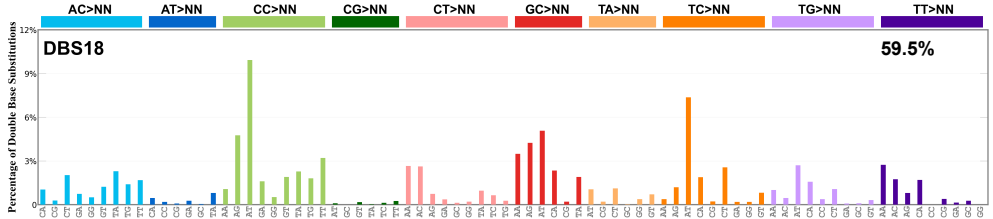


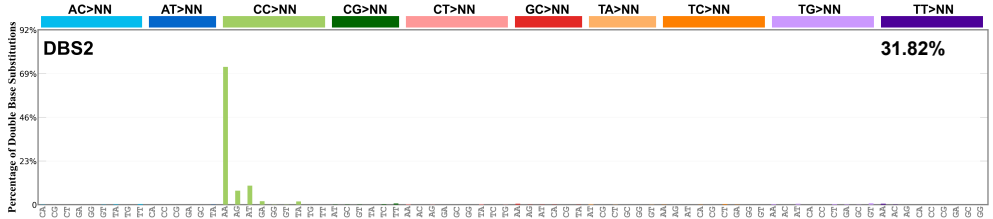


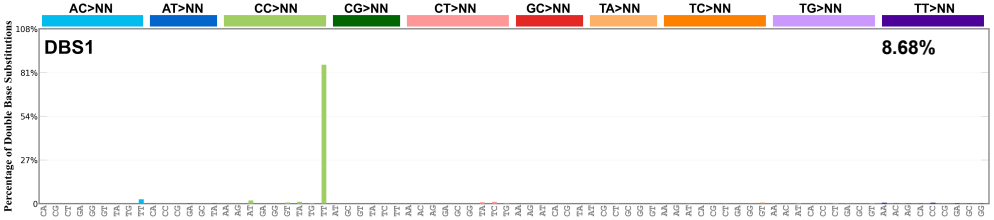


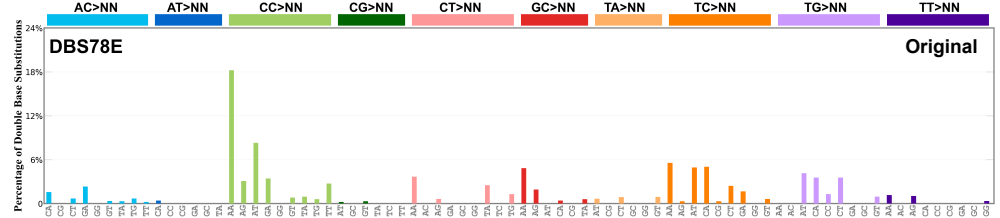


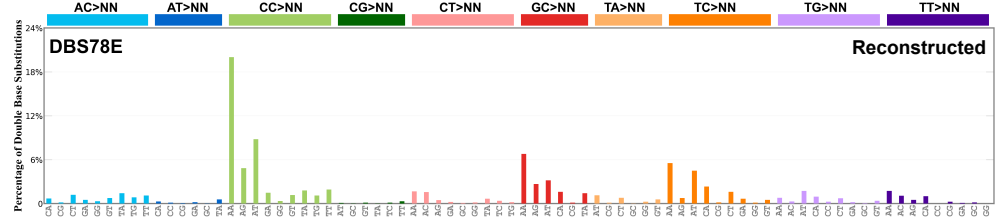
Cosine Similarity: 0.92 **L1 Error %: 63.0%** **KL Divergence: 0.6682**
Correlation: 0.906 **L2 Error %: 39.708%** **Signature Version: 3.4**



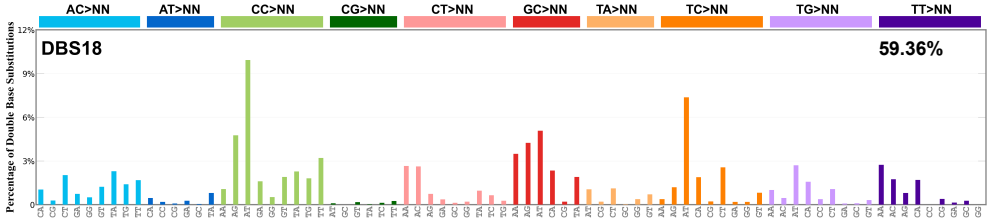


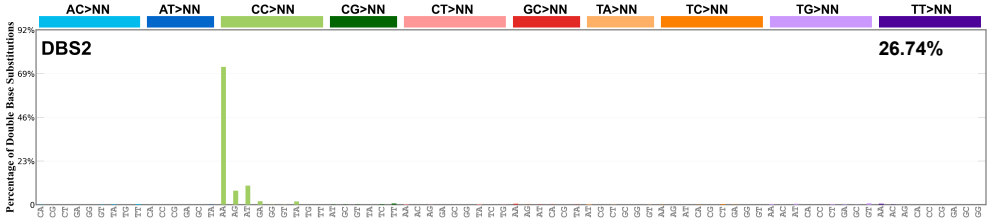


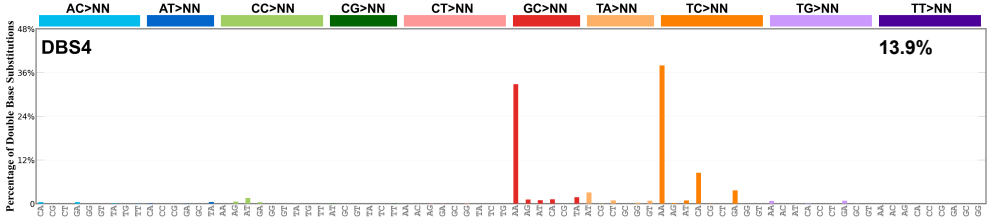


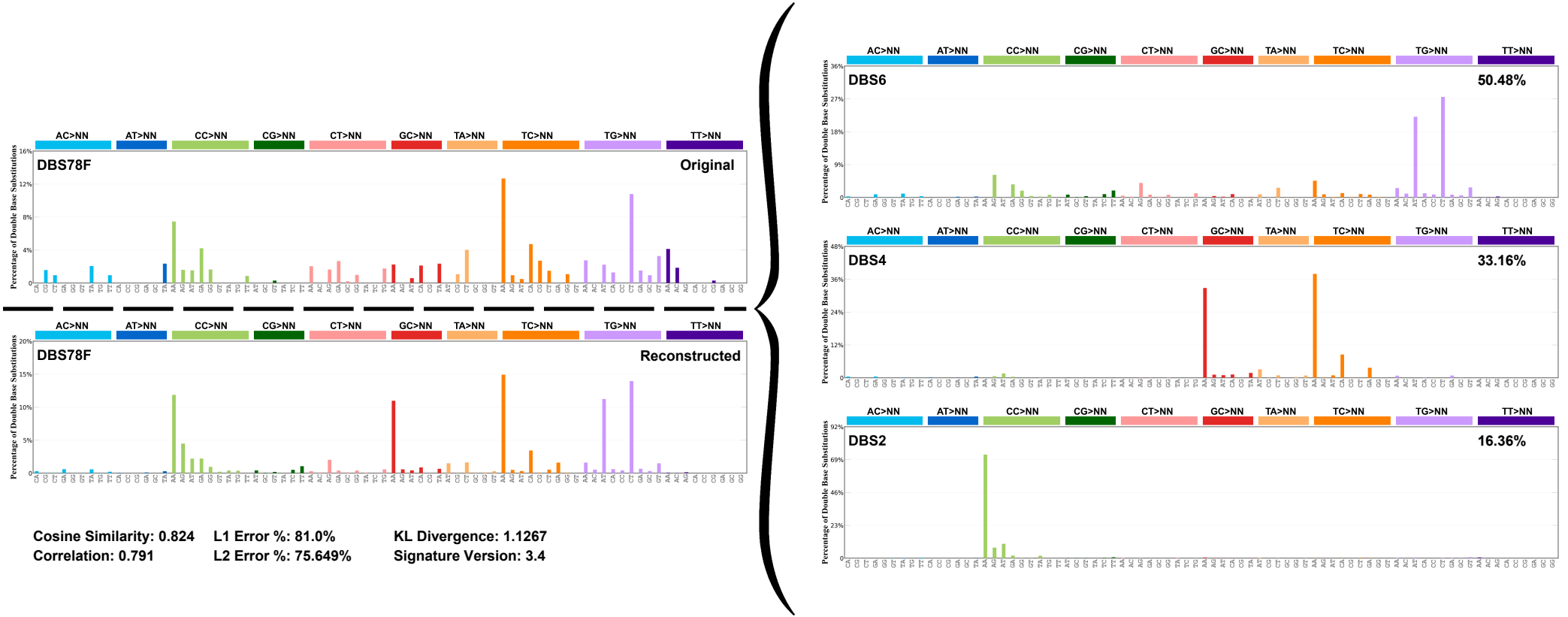


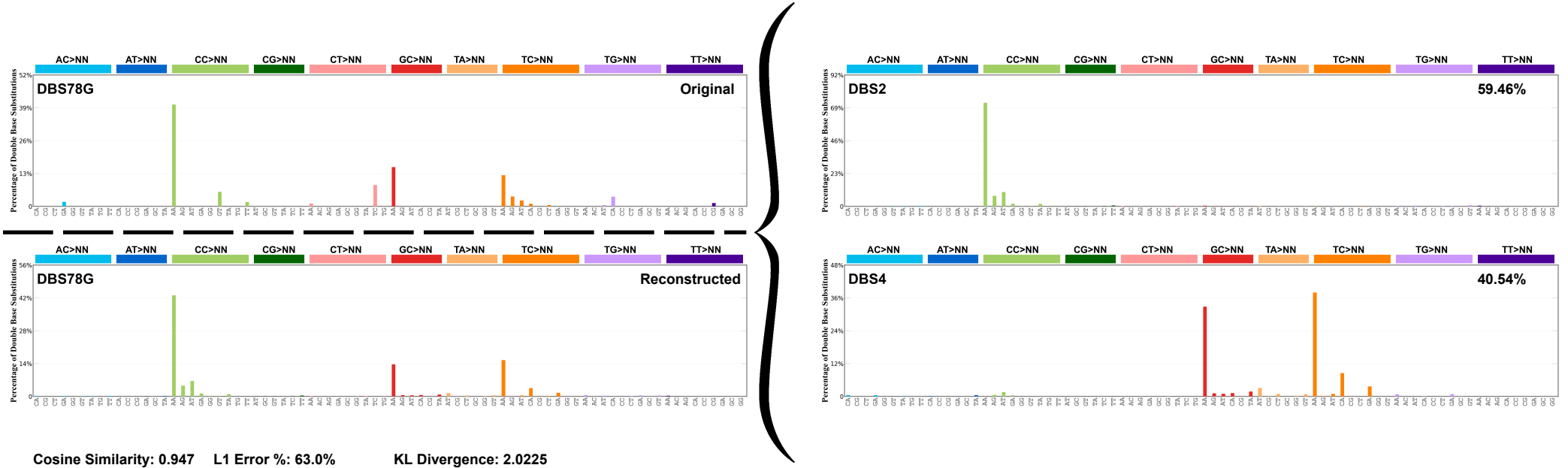
Cosine Similarity: 0.936 **L1 Error %: 54.0%** **KL Divergence: 0.3645**
Correlation: 0.921 **L2 Error %: 35.926%** **Signature Version: 3.4**



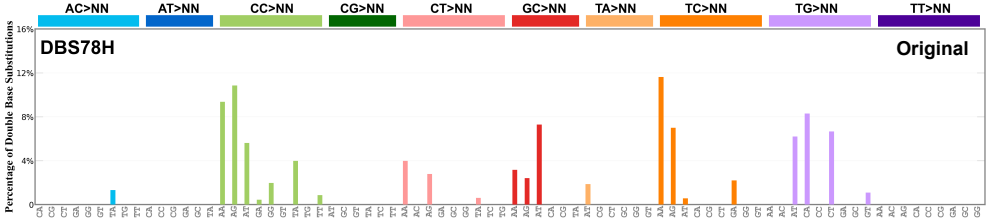


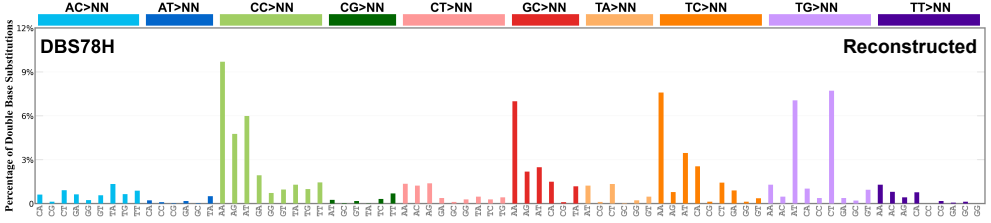



AC>NN
AT>NN
CC>NN
CG>NN
CT>NN
GC>NN
TA>NN
TC>NN
TG>NN
TT>NN
DBS78F
Original
DBS78F
Reconstructed
DBS6
50.48%
DBS4
33.16%
DBS2
16.36%
Percentage of Double Base Substitutions
Cosine Similarity: 0.824
L1 Error %: 81.0%
KL Divergence: 1.1267
Correlation: 0.791
L2 Error %: 75.649%
Signature Version: 3.4

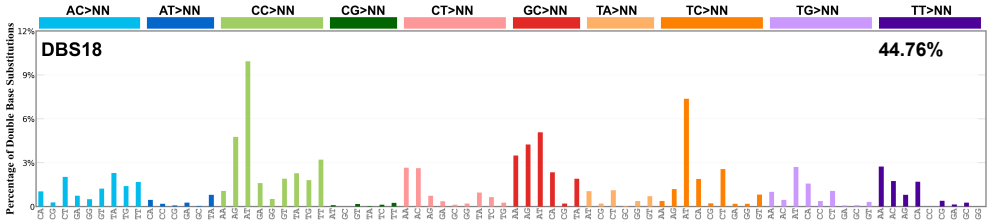


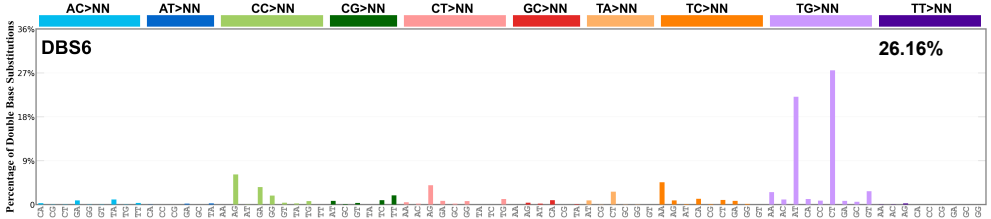
Cosine Similarity: 0.947 **L1 Error %: 63.0%** **KL Divergence: 2.0225**
Correlation: 0.944 **L2 Error %: 34.389%** **Signature Version: 3.4**

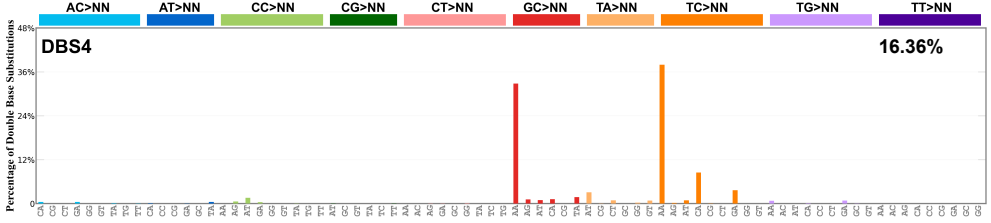


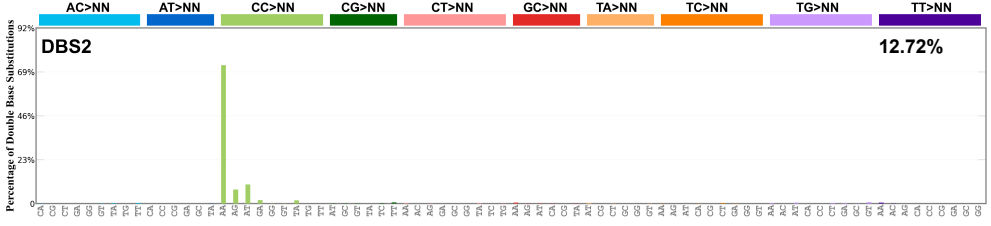


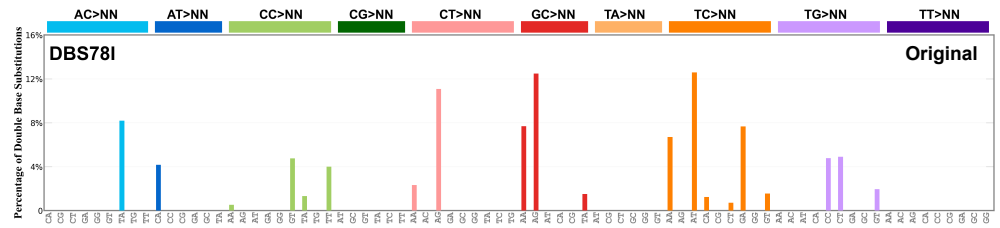
Cosine Similarity: 0.807 **L1 Error %: 78.0%** **KL Divergence: 0.6329**
Correlation: 0.757 **L2 Error %: 60.628%** **Signature Version: 3.4**

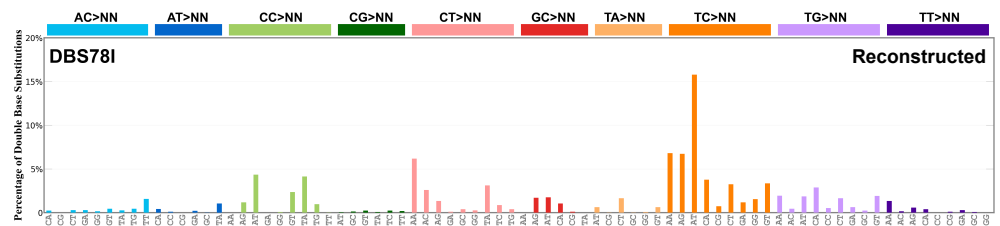


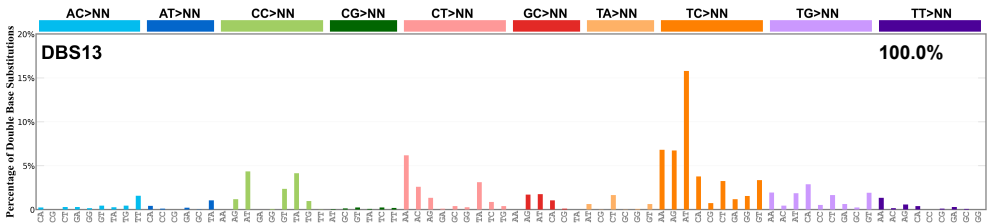




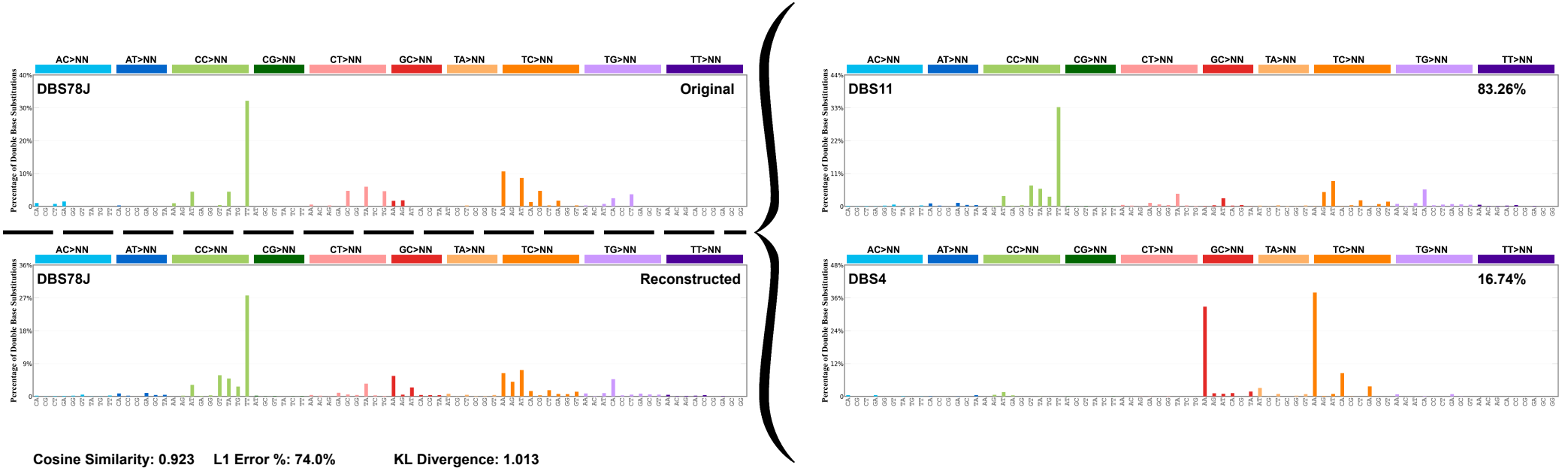






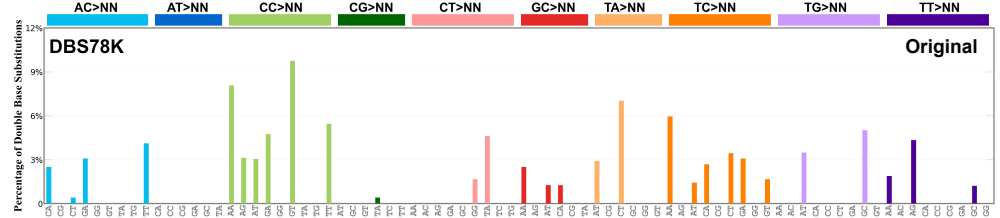


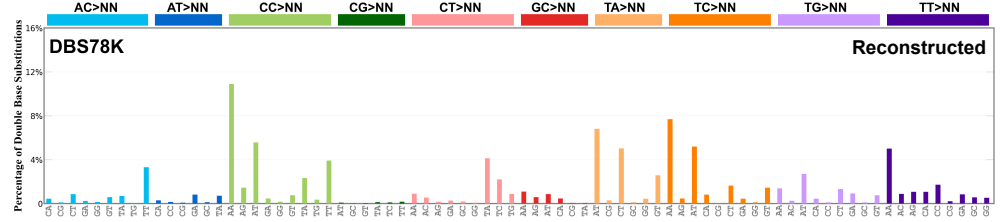
Cosine Similarity: 0.546 **L1 Error %: 125.0%** **KL Divergence: 2.6027**
Correlation: 0.436 **L2 Error %: 89.148%** **Signature Version: 3.4**



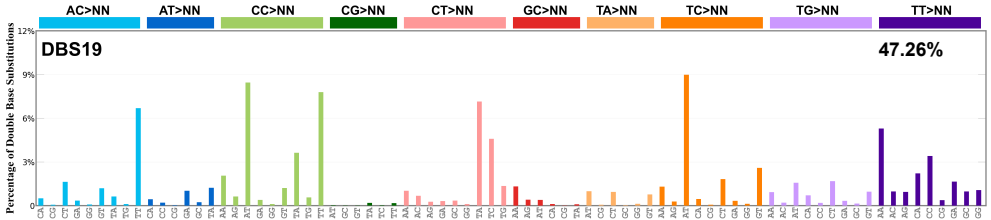
Cosine Similarity: 0.923 **L1 Error %: 74.0%** **KL Divergence: 1.013**

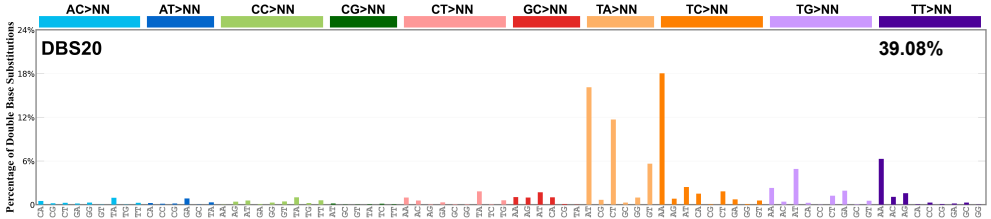
Correlation: 0.916 **L2 Error %: 40.146%** **Signature Version: 3.4**

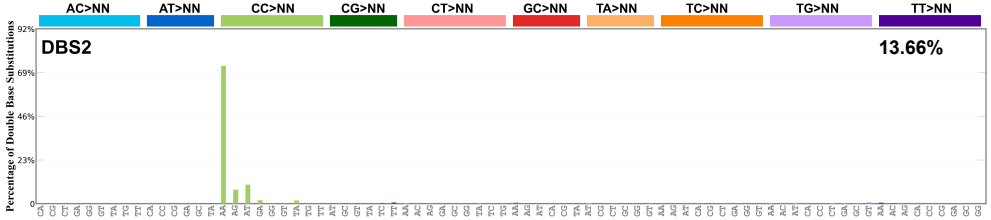


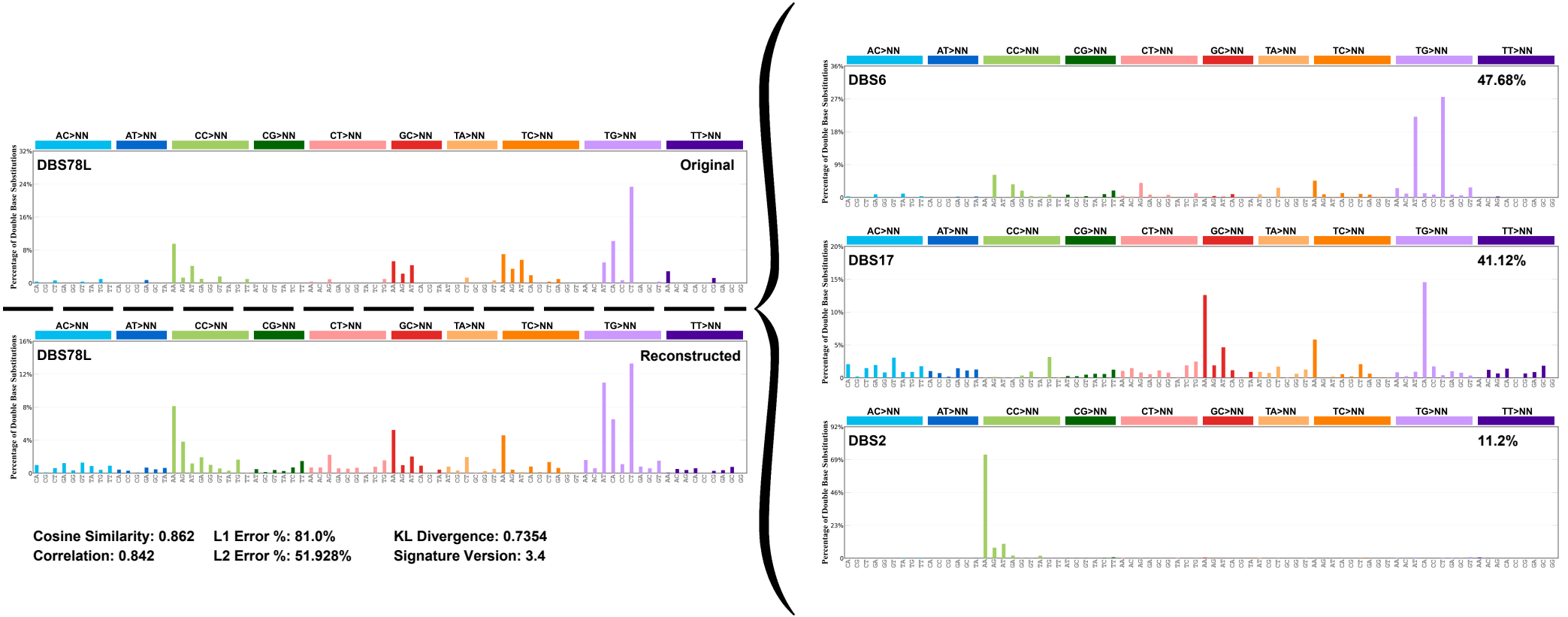


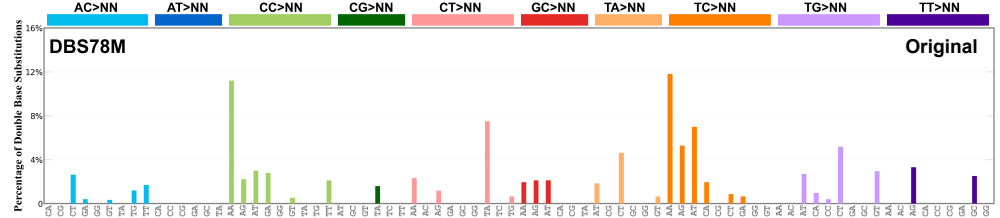
Cosine Similarity: 0.709 **L1 Error %: 91.0%** **KL Divergence: 0.9387**
Correlation: 0.596 **L2 Error %: 72.657%** **Signature Version: 3.4**

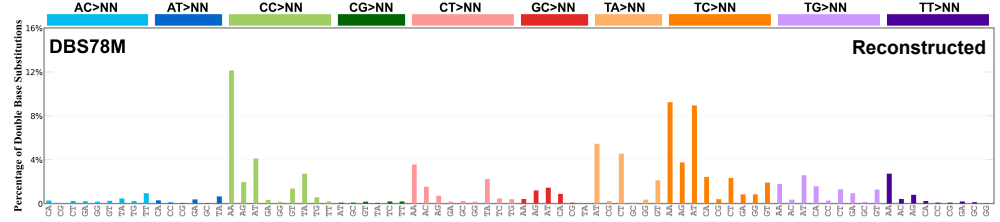




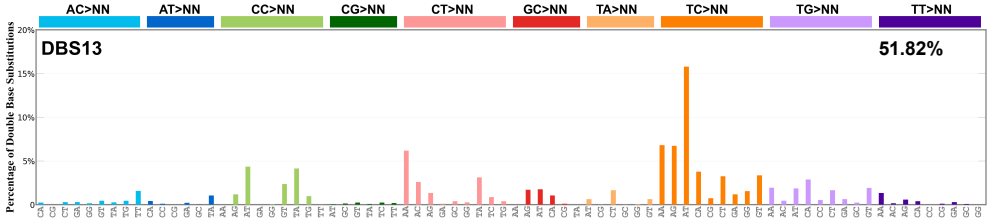


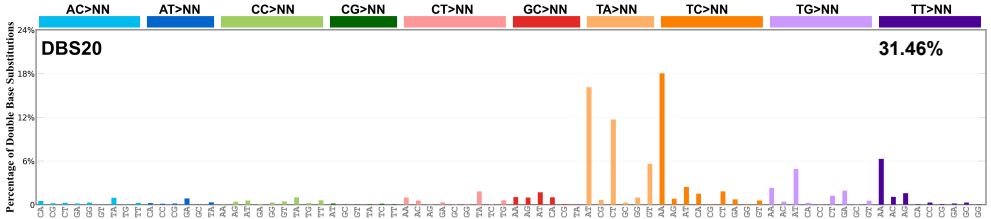

AC>NN
AT>NN
CC>NN
CG>NN
CT>NN
GC>NN
TA>NN
TC>NN
TG>NN
TT>NN
DBS78L
Original
DBS78L
Reconstructed
DBS6
47.68%
DBS17
41.12%
DBS2
11.2%
Percentage of Double Base Substitutions
Cosine Similarity: 0.862
L1 Error %: 81.0%
KL Divergence: 0.7354
Correlation: 0.842
L2 Error %: 51.928%
Signature Version: 3.4

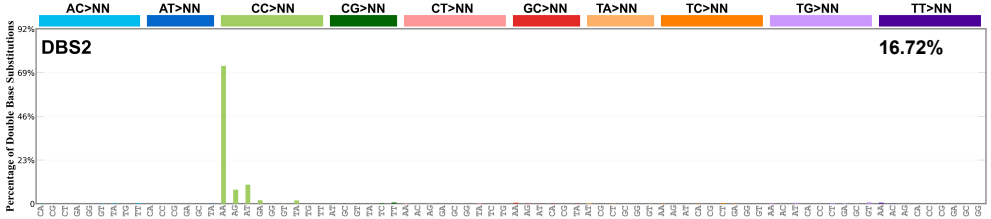


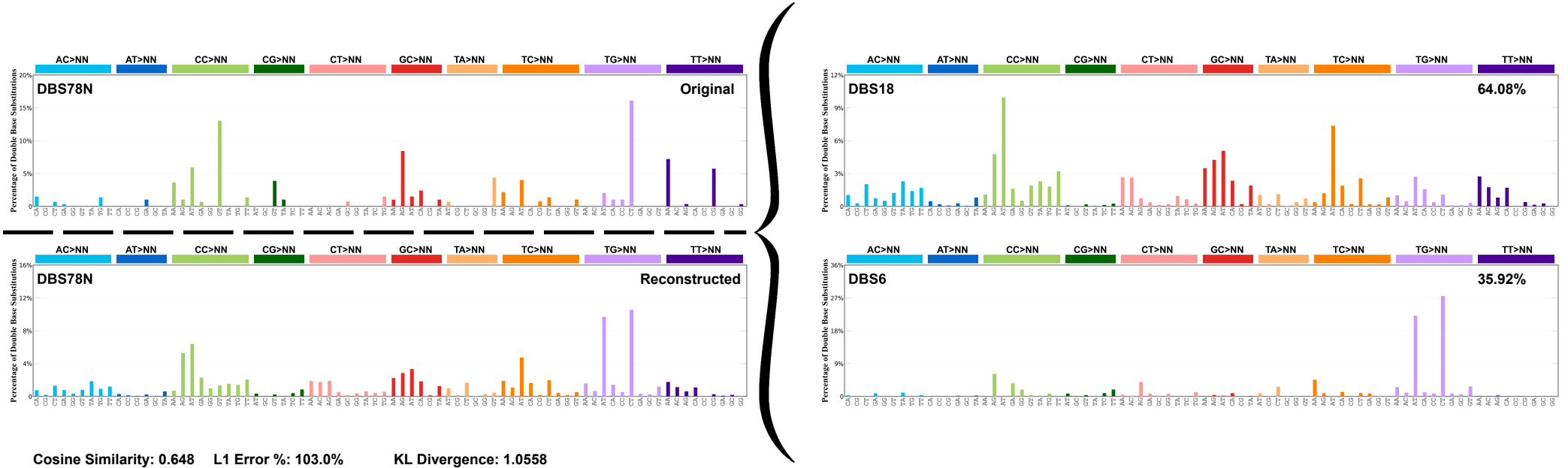


Cosine Similarity: 0.861 **L1 Error %: 69.0%** **KL Divergence: 0.588**
Correlation: 0.816 **L2 Error %: 51.23%** **Signature Version: 3.4**



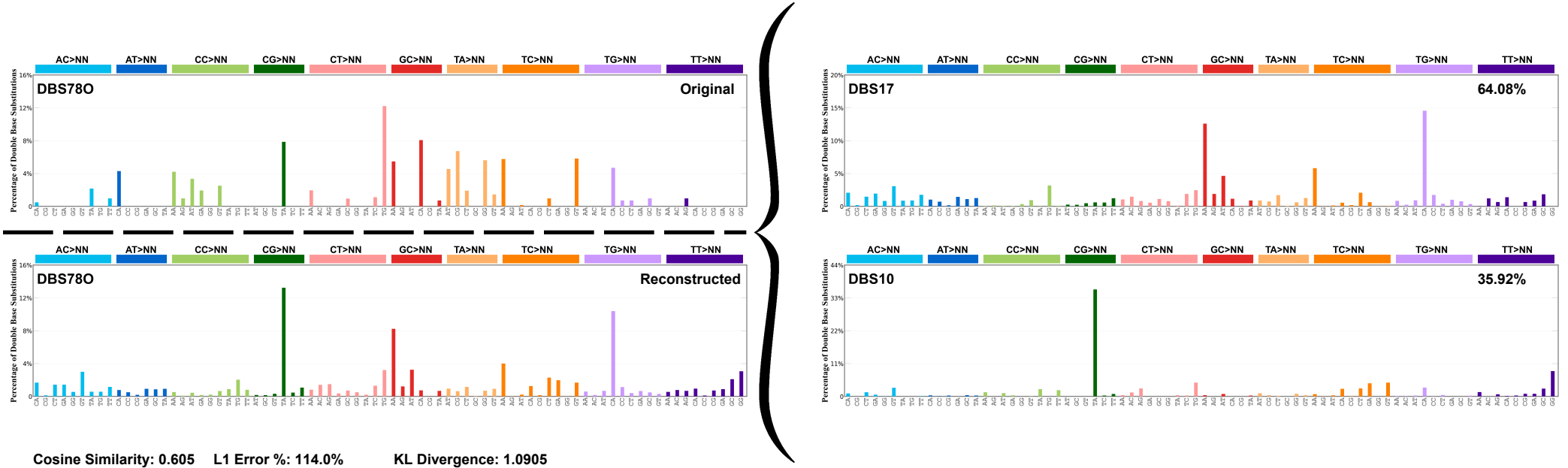






Cosine Similarity: 0.648 **L1 Error %: 103.0%** **KL Divergence: 1.0558**

Correlation: 0.546 **L2 Error %: 78.245%** **Signature Version: 3.4**



Cosine Similarity: 0.605 **L1 Error %: 114.0%** **KL Divergence: 1.0905**
Correlation: 0.476 **L2 Error %: 83.684%** **Signature Version: 3.4**