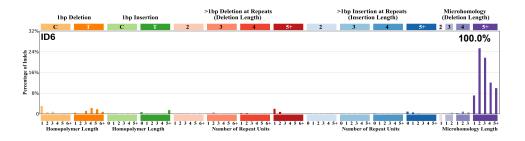
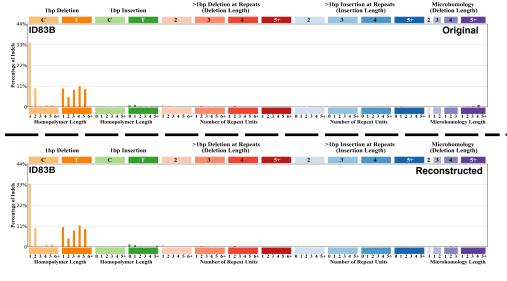
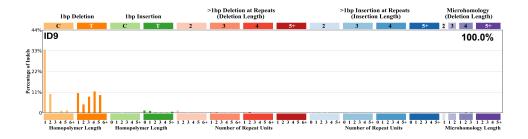


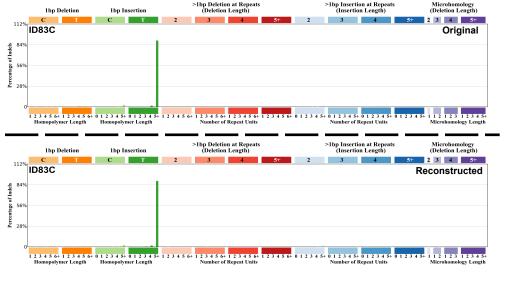
Cosine Similarity: 0.291 L1 Error %: 172.0% KL Divergence: 4.2609 Correlation: 0.259 L2 Error %: 99.533% Signature Version: 3.4





Cosine Similarity: 0.999 L1 Error %: 8.0% KL Divergence: 0.0862 Correlation: 0.999 L2 Error %: 4.899% Signature Version: 3.4

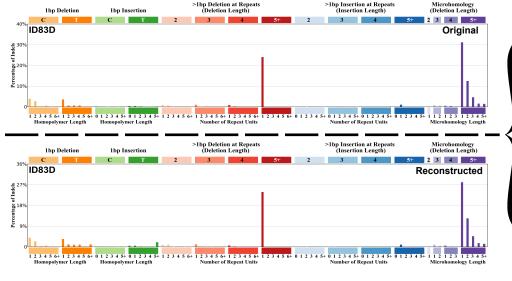




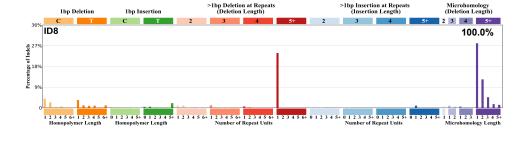
Cosine Similarity: 1.0 Correlation: 1.0

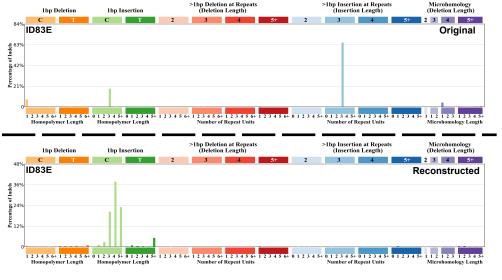
L1 Error %: 4.0% L2 Error %: 1.115% KL Divergence: 0.0445 Signature Version: 3.4



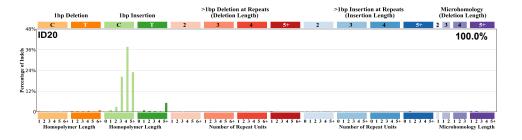


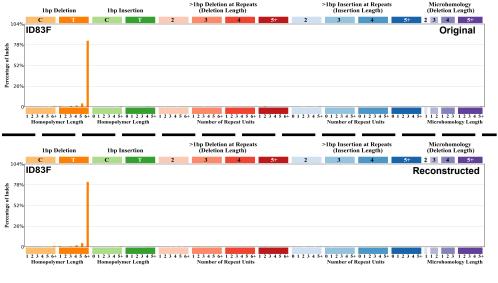
Cosine Similarity: 0.997 L1 Error %: 12.0% KL Divergence: 0.043 Correlation: 0.997 L2 Error %: 9.504% Signature Version: 3.4





Cosine Similarity: 0.115 L1 Error %: 156.0% KL Divergence: 11.7044 Correlation: 0.082 L2 Error %: 115.689% Signature Version: 3.4





Cosine Similarity: 1.0 Correlation: 1.0

L1 Error %: 6.0% L2 Error %: 2.406% KL Divergence: 0.0542 Signature Version: 3.4



>1bp Insertion at Repeats (Insertion Length) Microhomology (Deletion Length)

2 3 4 5+

>1bp Deletion at Repeats (Deletion Length)

1bp Deletion

1bp Insertion