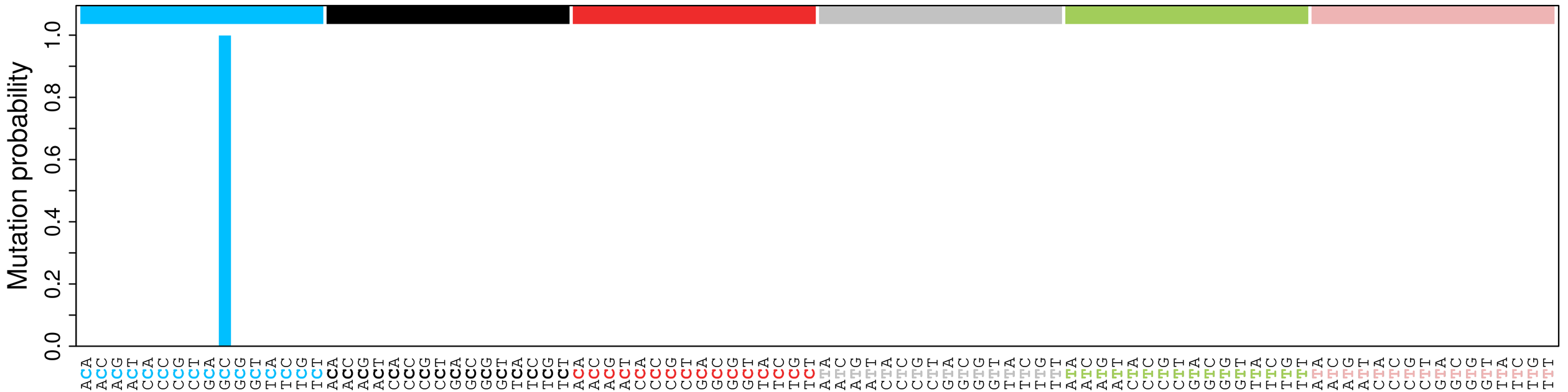
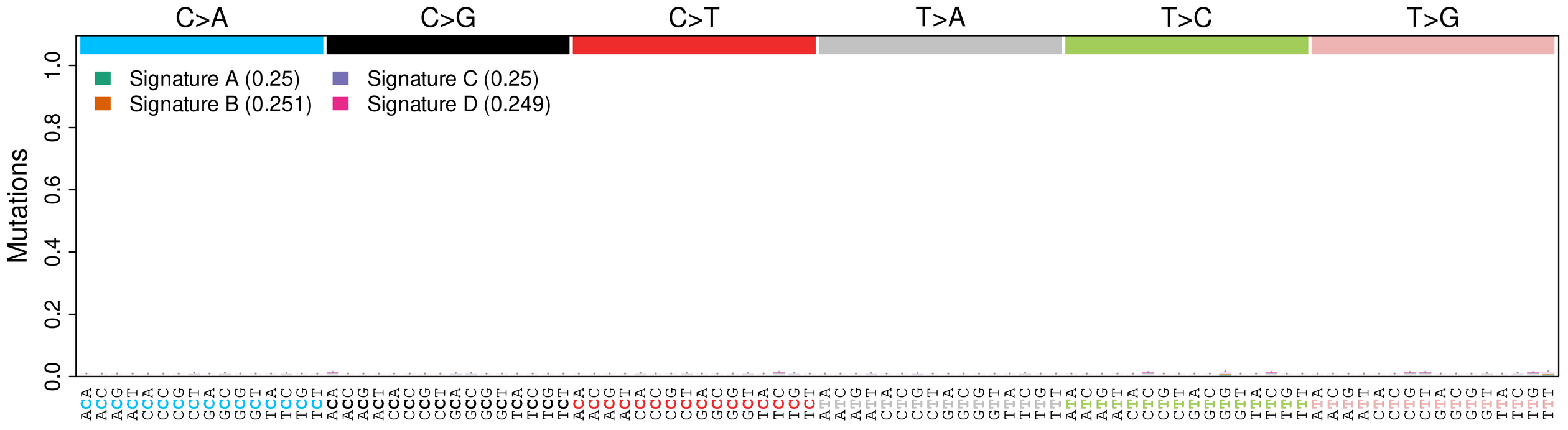
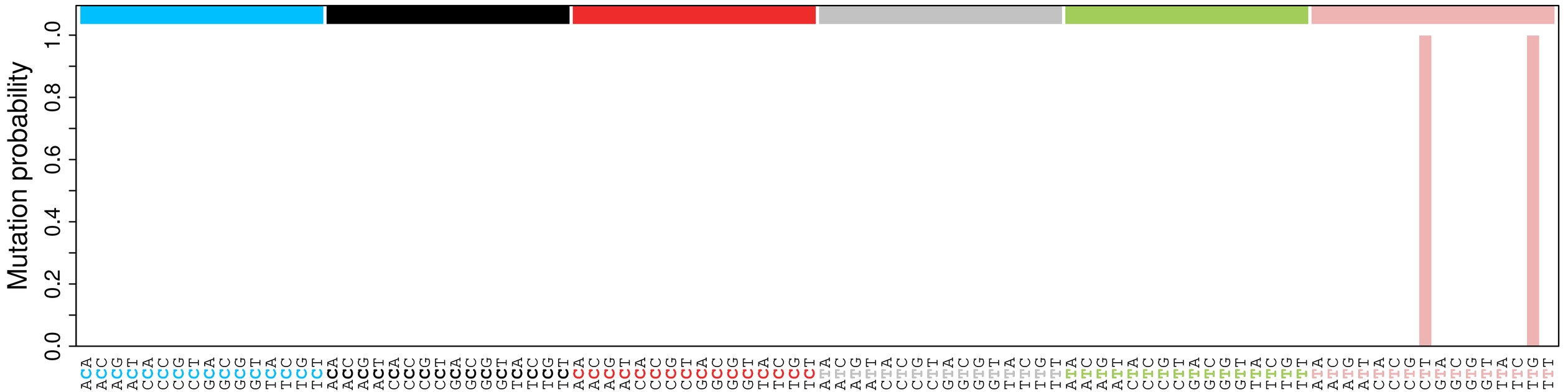
CATD231a



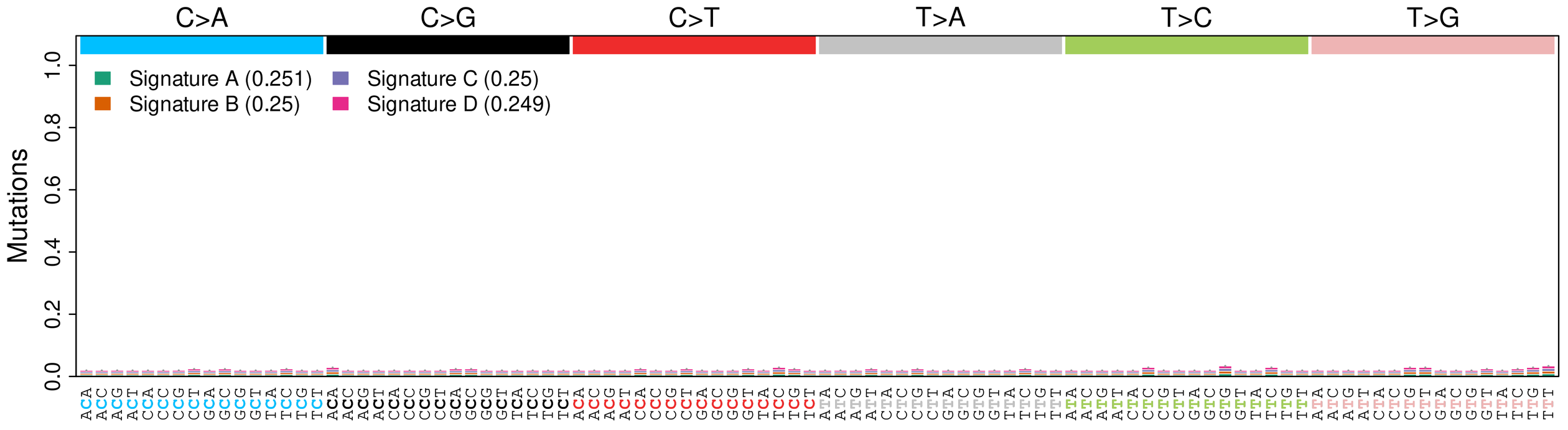
Reconstructed spectrum (cosine similarity = 0.115)

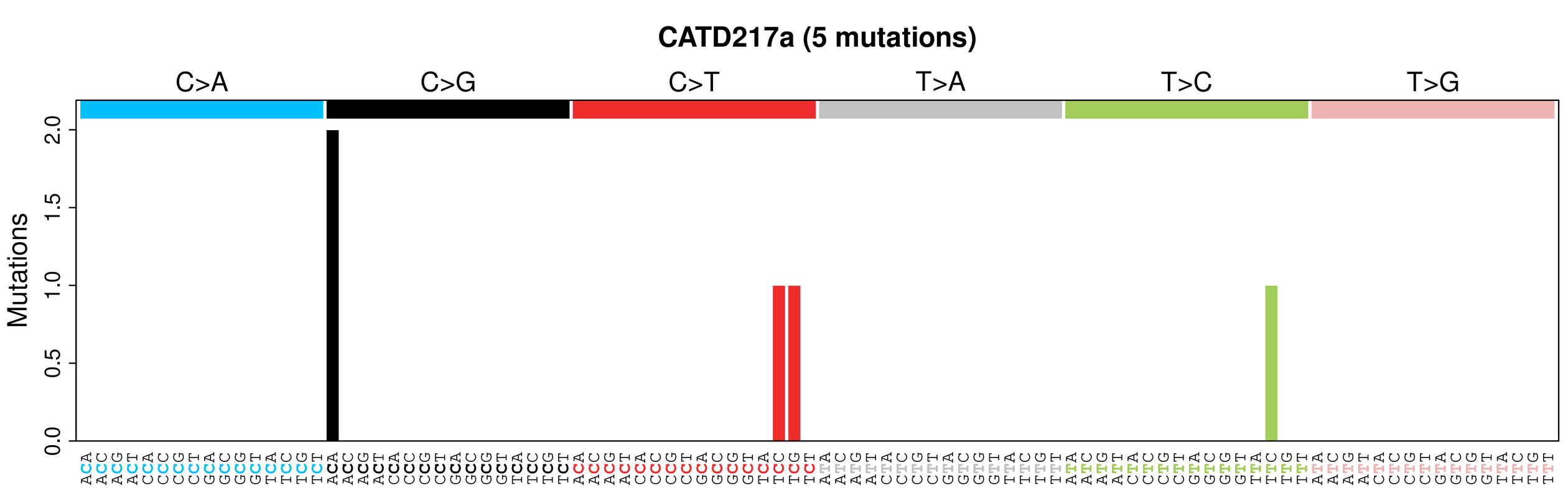


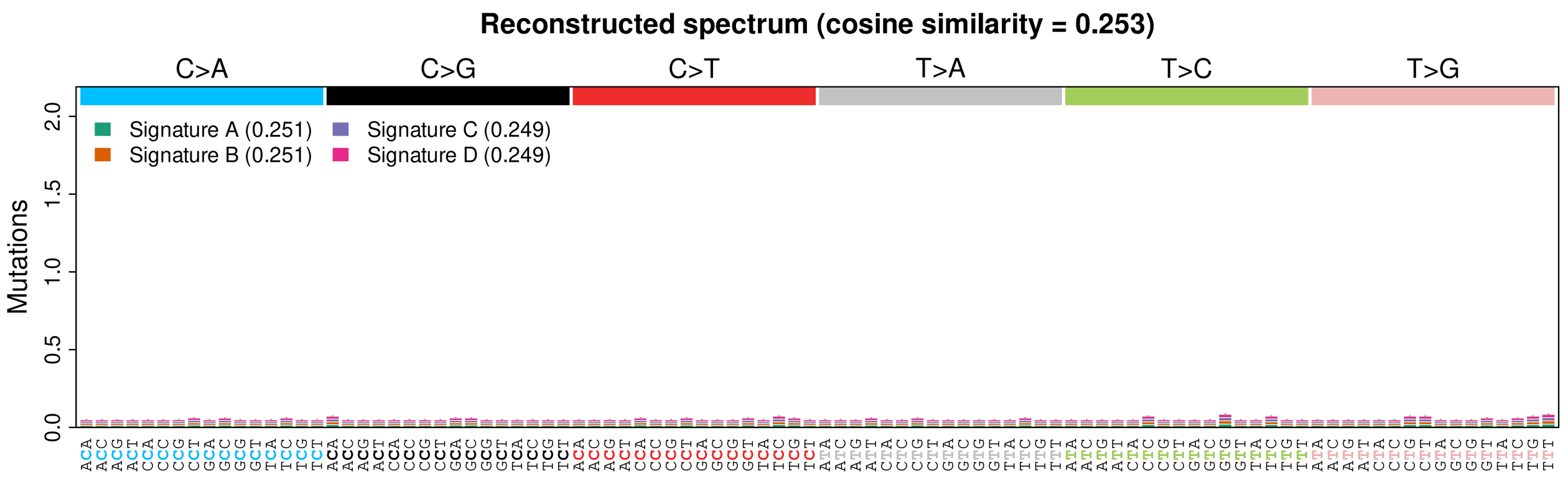
CATD0716a



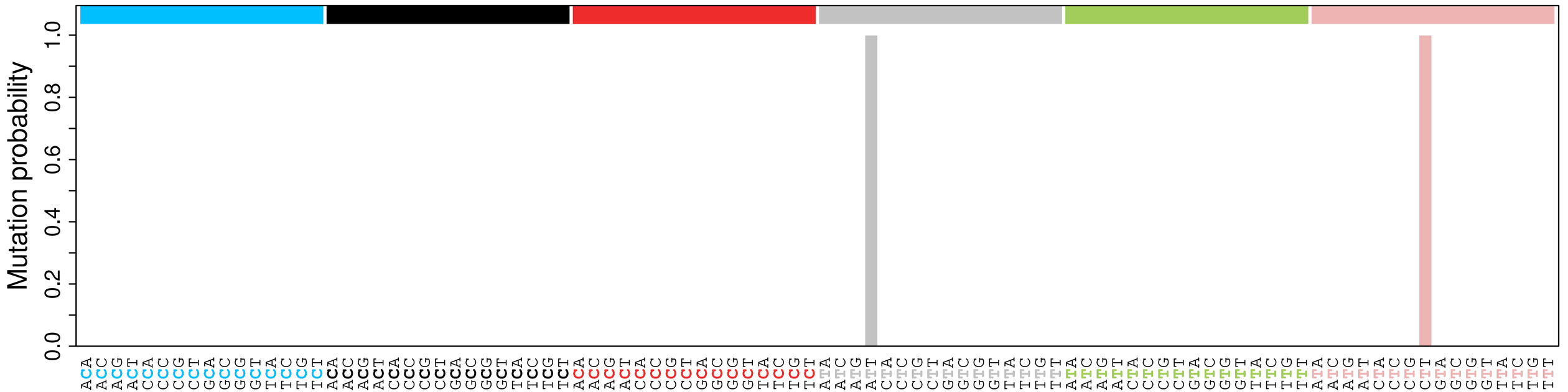
Reconstructed spectrum (cosine similarity = 0.196)



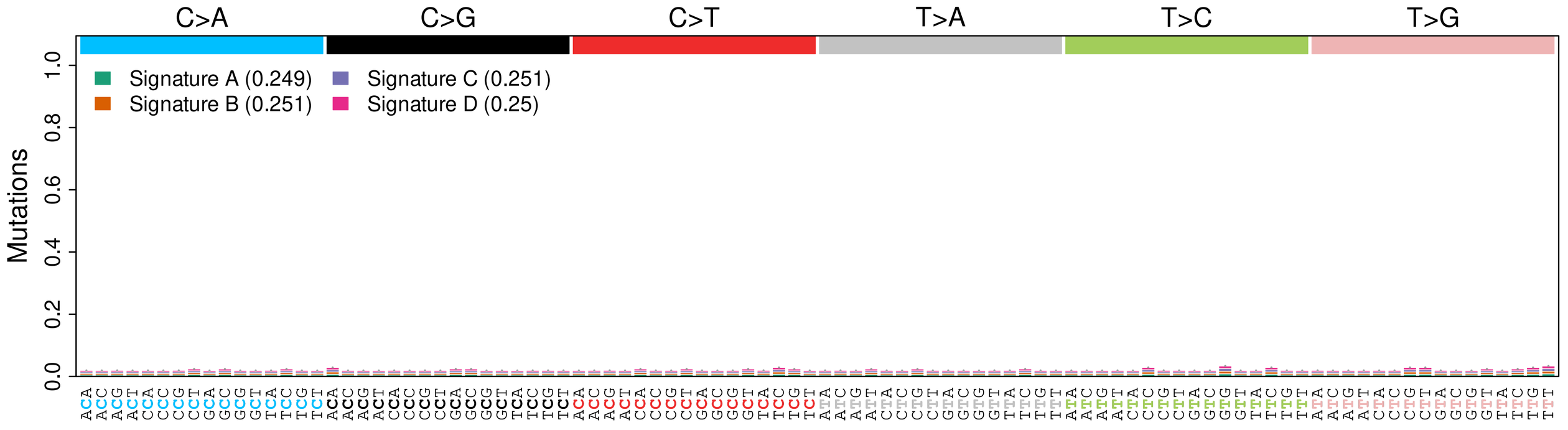

CATD217a (5 mutations)
C>A
C>G
C>T
T>A
T>C
T>G
Mutations
0.0
0.5
1.0
1.5
2.0


Reconstructed spectrum (cosine similarity = 0.253)
C>A
C>G
C>T
T>A
T>C
T>G
Signature A (0.251)
Signature B (0.251)
Signature C (0.249)
Signature D (0.249)
Mutations
0.0
0.5
1.0
1.5
2.0

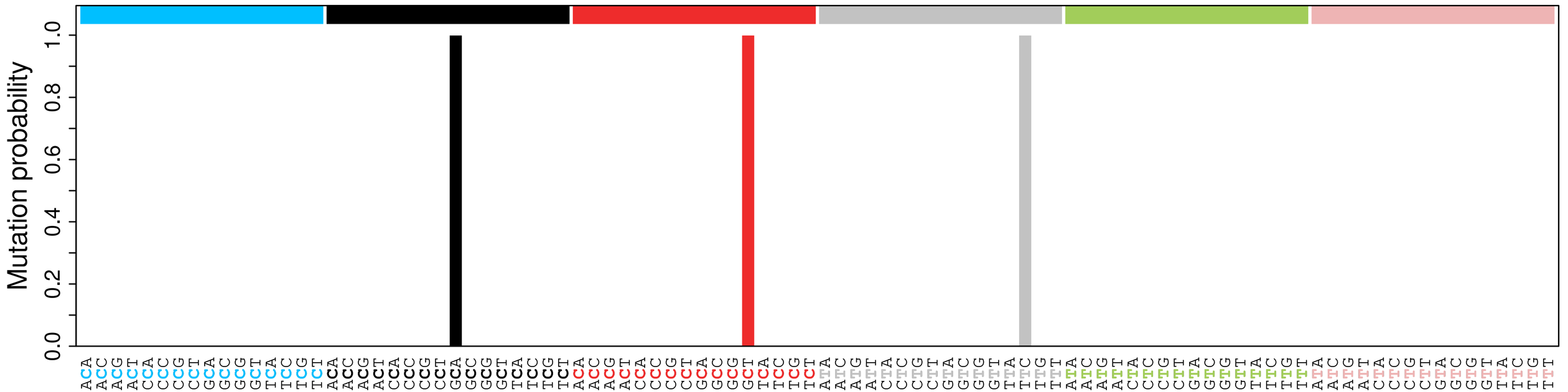
CATD227a



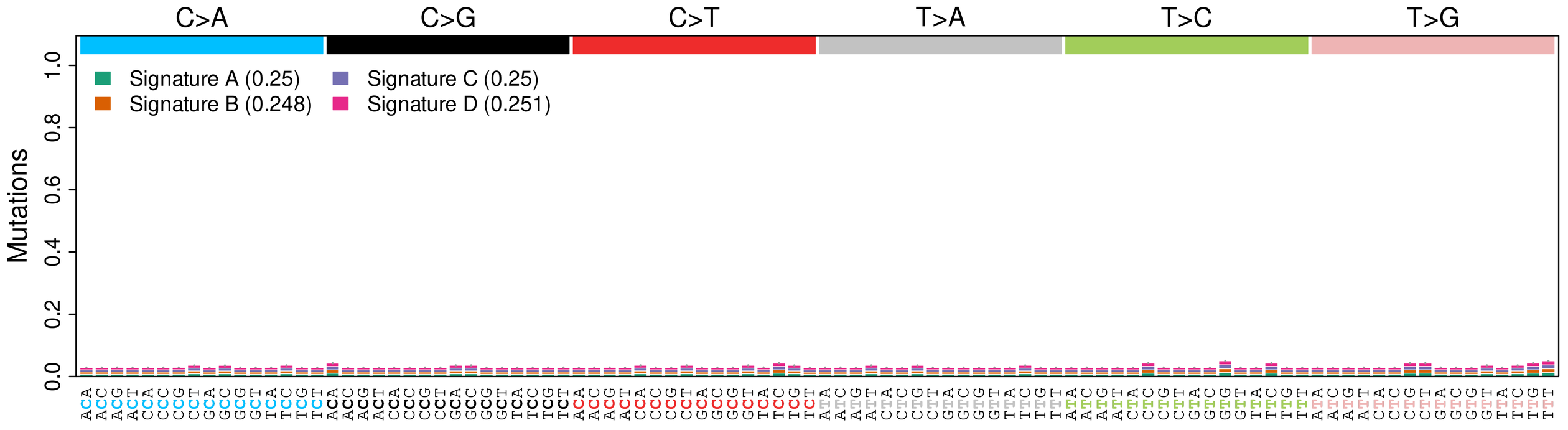
Reconstructed spectrum (cosine similarity = 0.18)

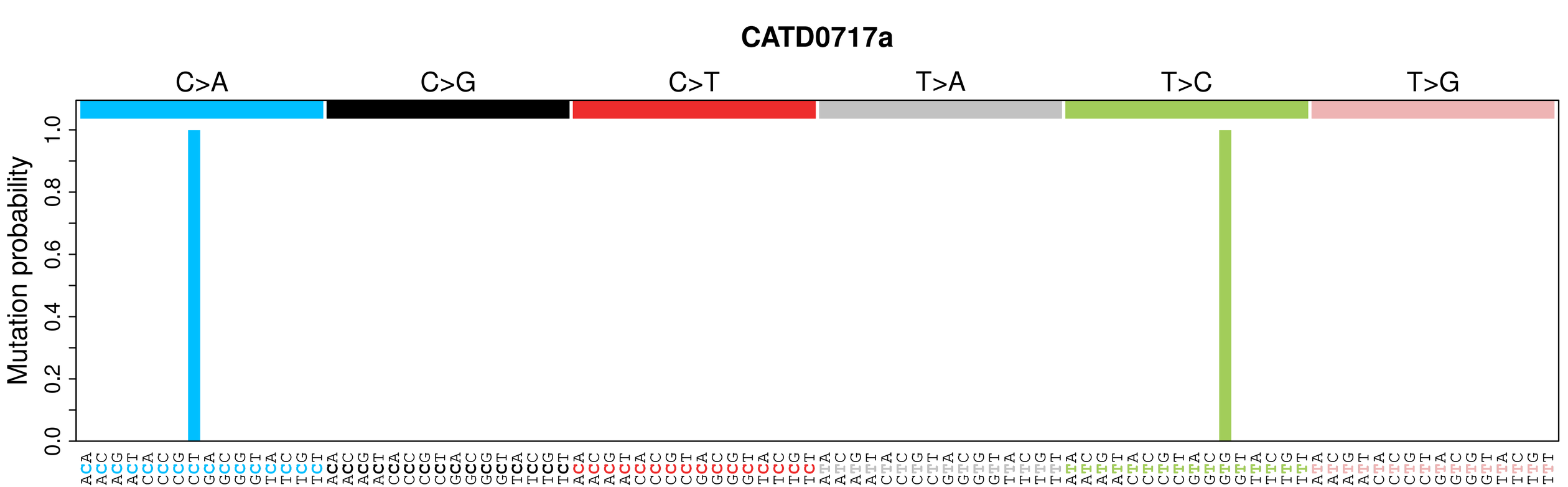


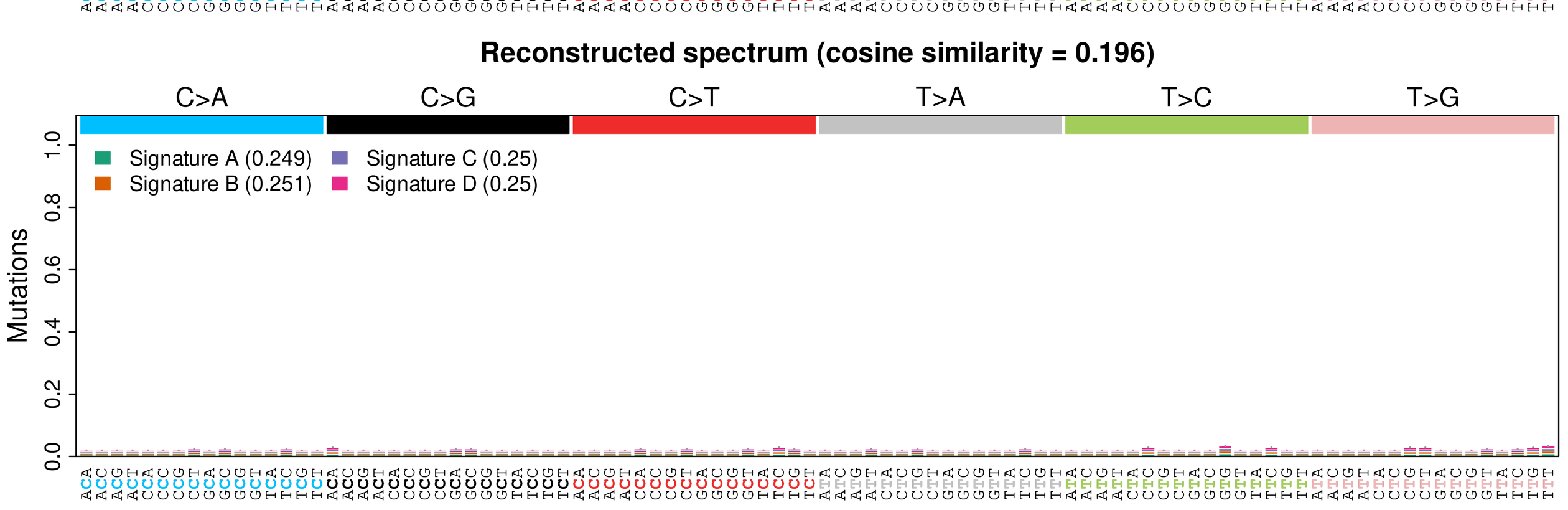
CATD0710a



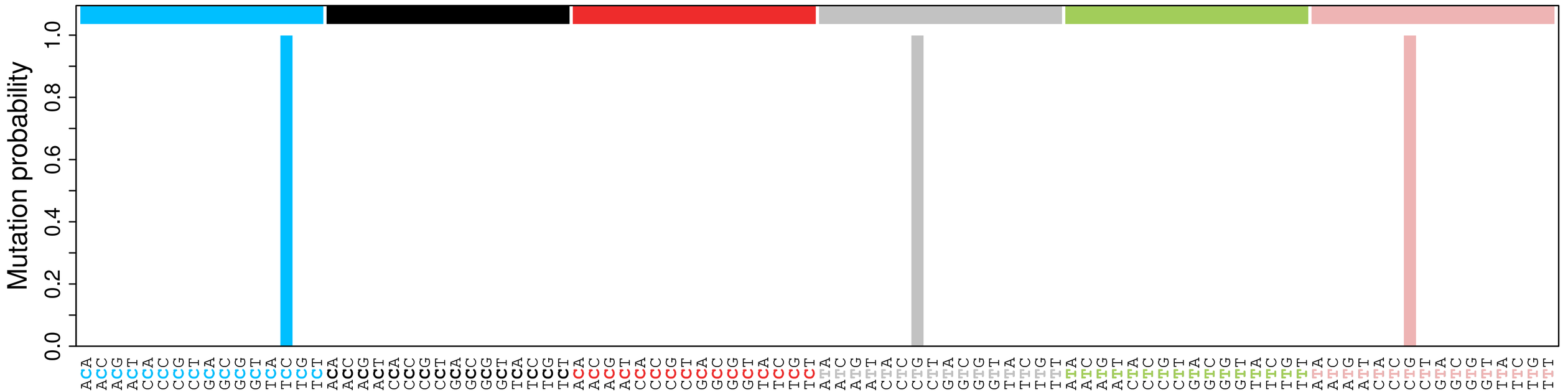
Reconstructed spectrum (cosine similarity = 0.201)



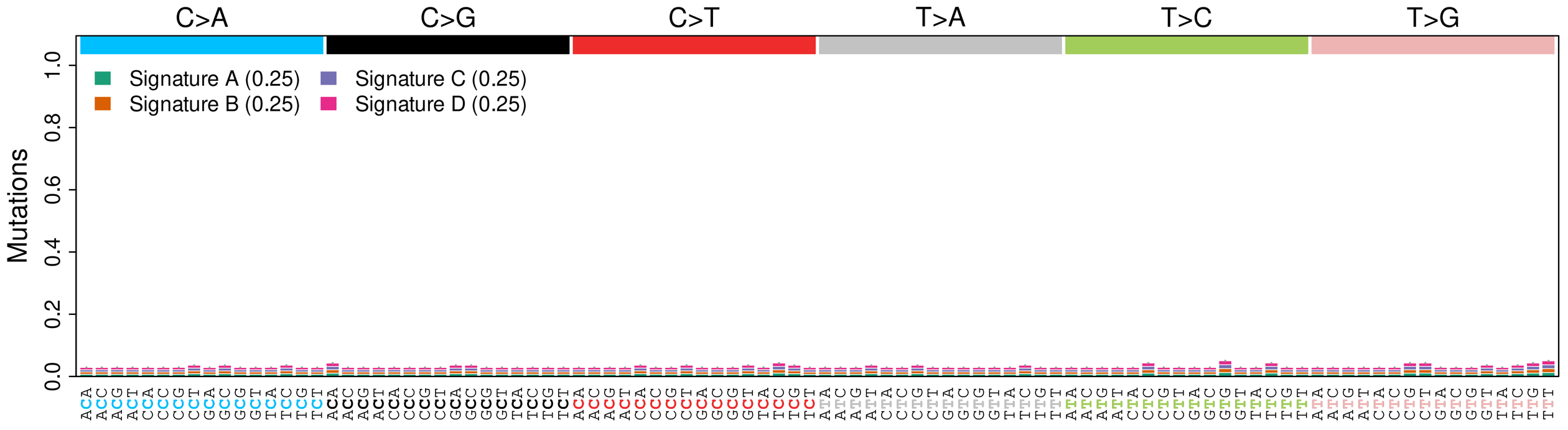

CATD0717a
C>A
C>G
C>T
T>A
T>C
T>G
Mutation probability
0.0
0.2
0.4
0.6
0.8
1.0


Reconstructed spectrum (cosine similarity = 0.196)
C>A
C>G
C>T
T>A
T>C
T>G
Signature A (0.249)
Signature B (0.251)
Signature C (0.25)
Signature D (0.25)
Mutations
0.0
0.2
0.4
0.6
0.8
1.0

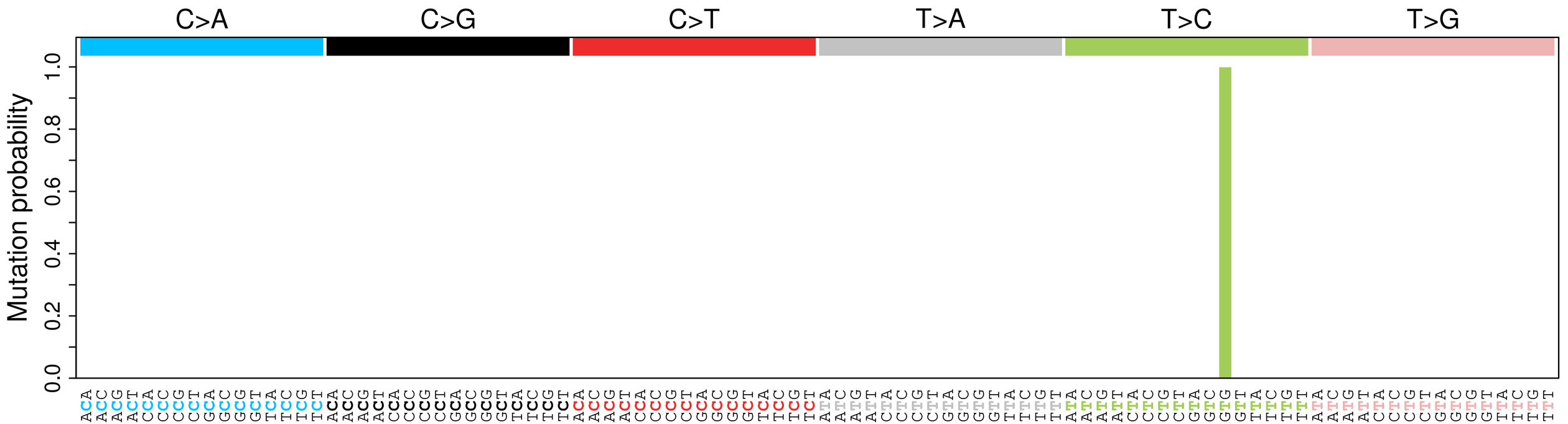
CATD242a



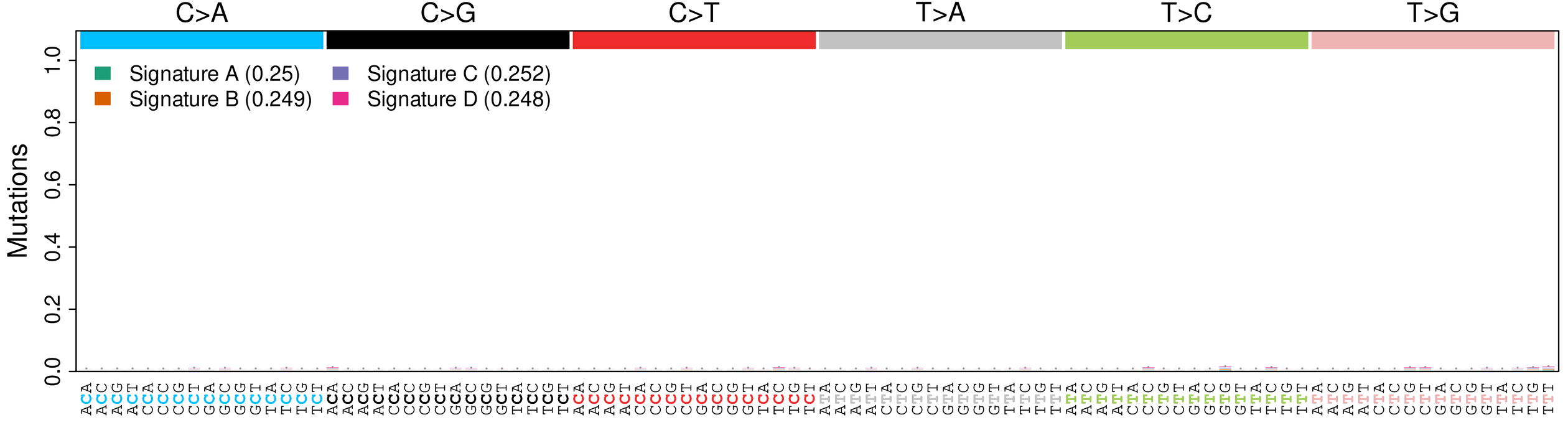
Reconstructed spectrum (cosine similarity = 0.213)



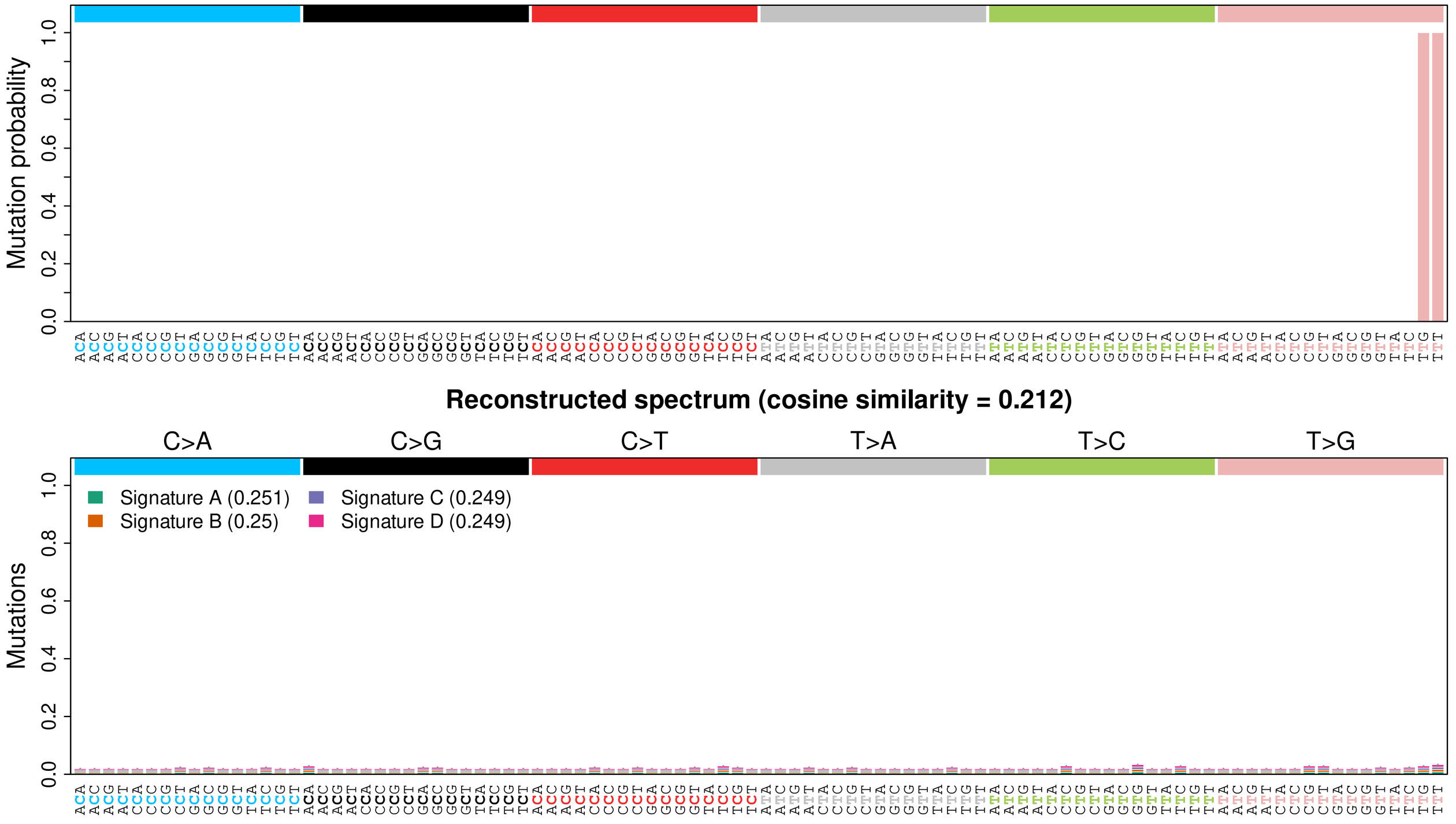
CATD0709a



Reconstructed spectrum (cosine similarity = 0.162)

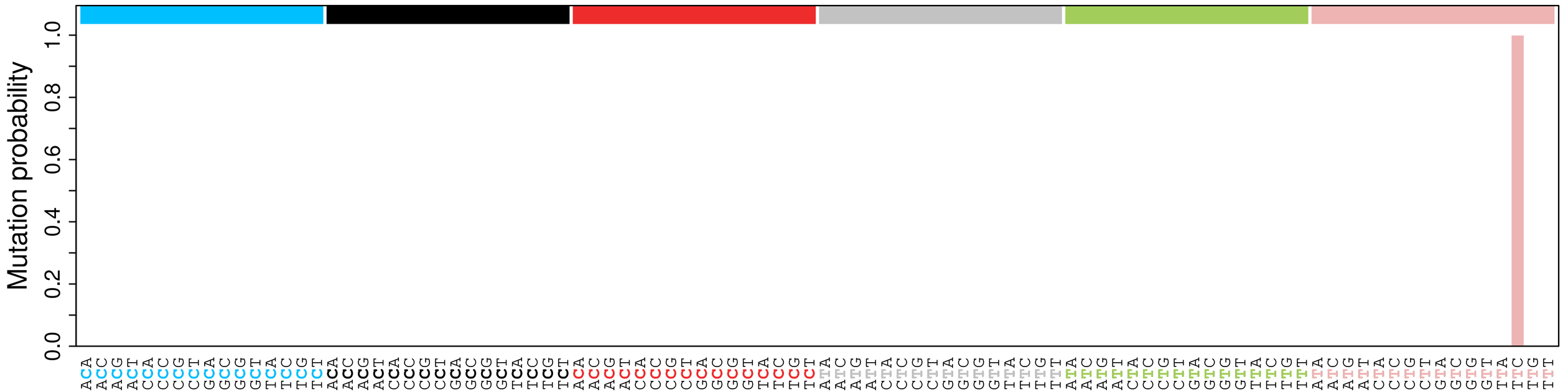


CATD239a

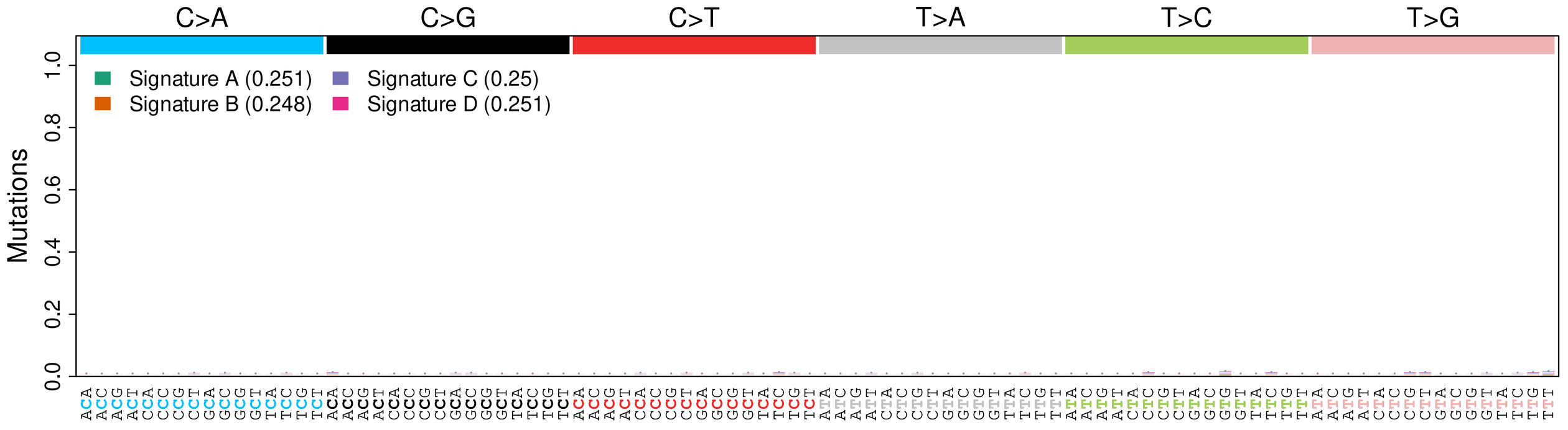


Reconstructed spectrum (cosine similarity = 0.212)

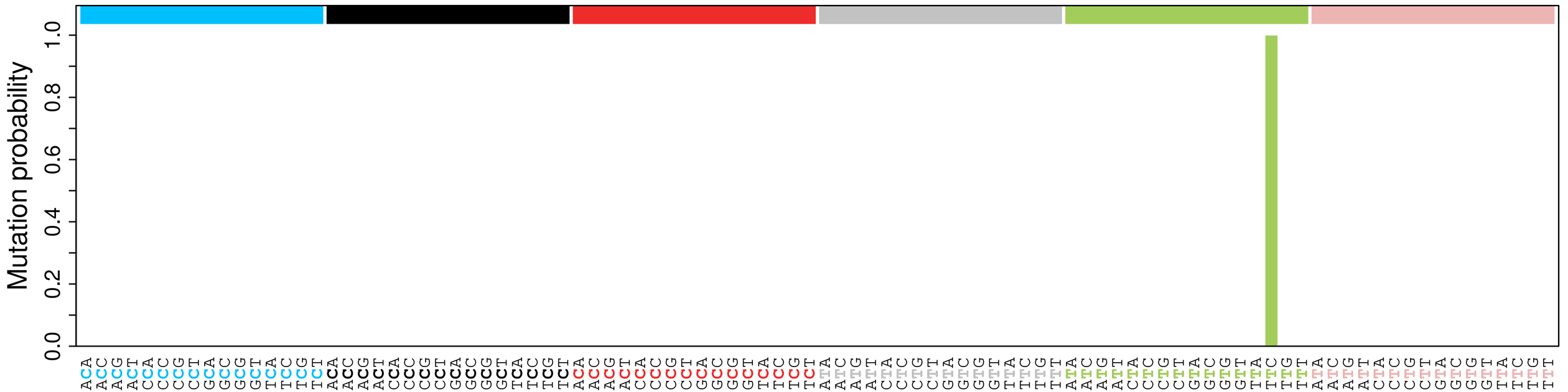
CATD216a



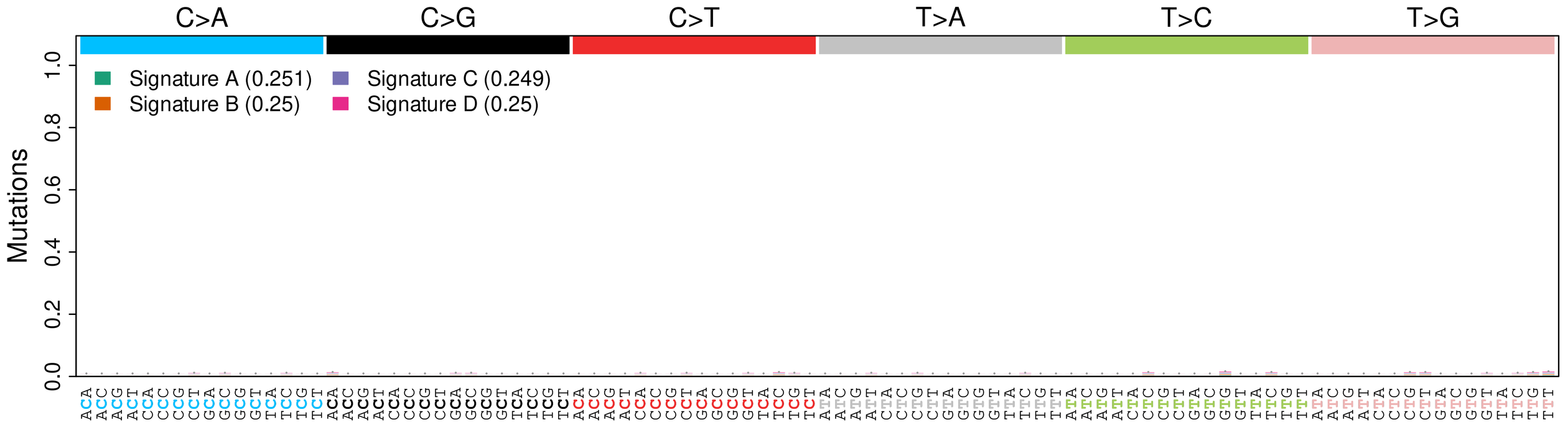
Reconstructed spectrum (cosine similarity = 0.116)



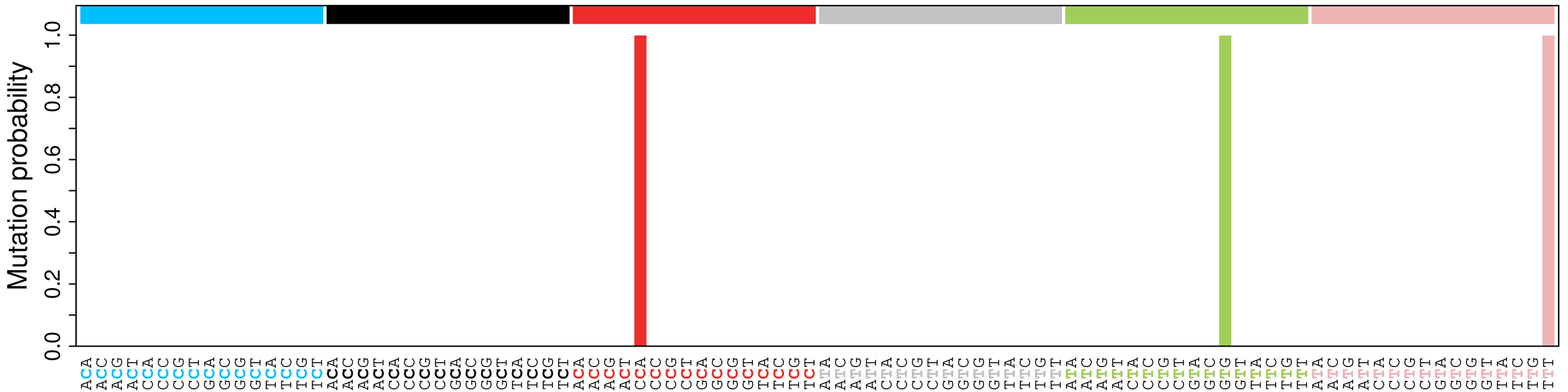
CATD232a



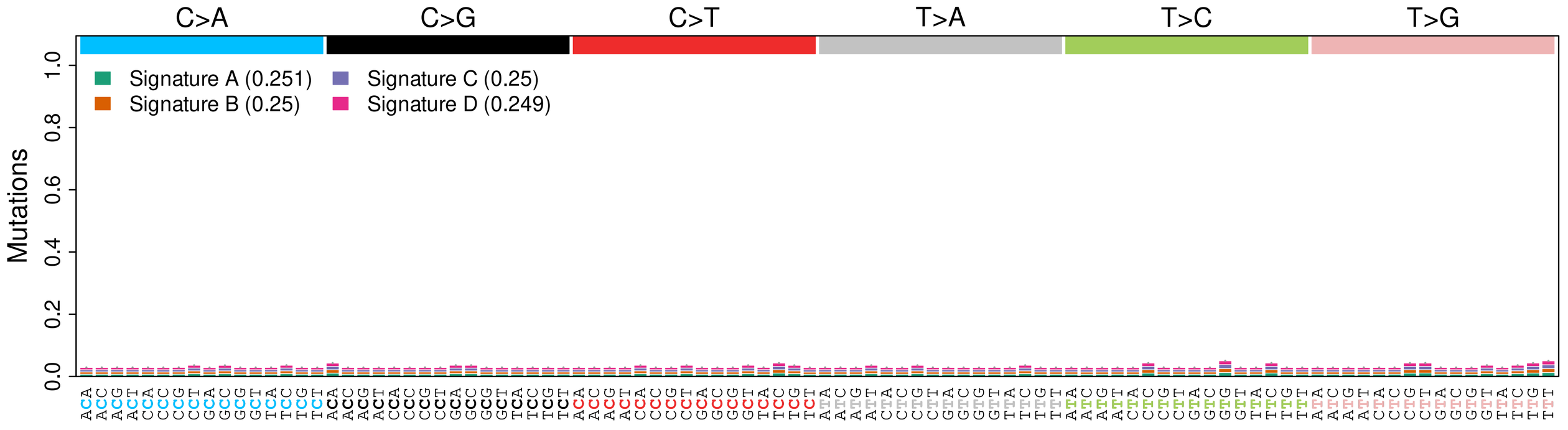
Reconstructed spectrum (cosine similarity = 0.139)



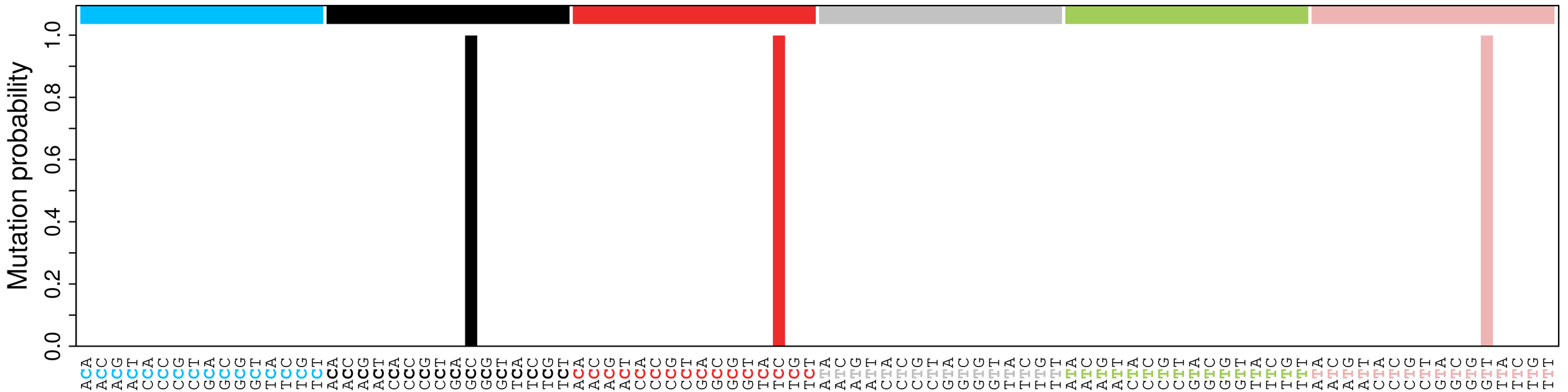
CATD229a



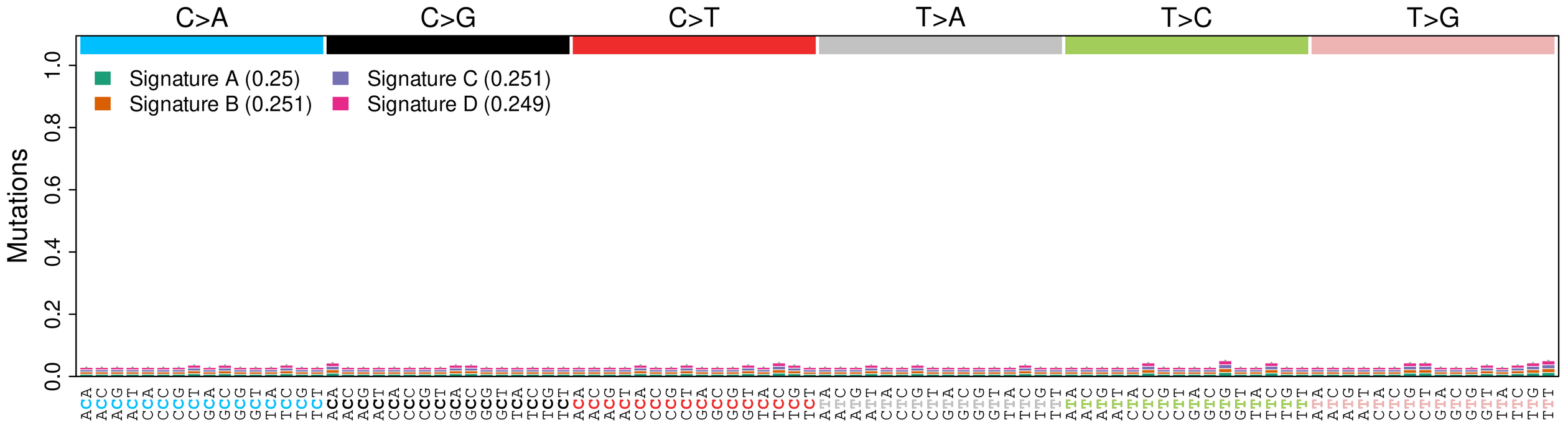
Reconstructed spectrum (cosine similarity = 0.253)



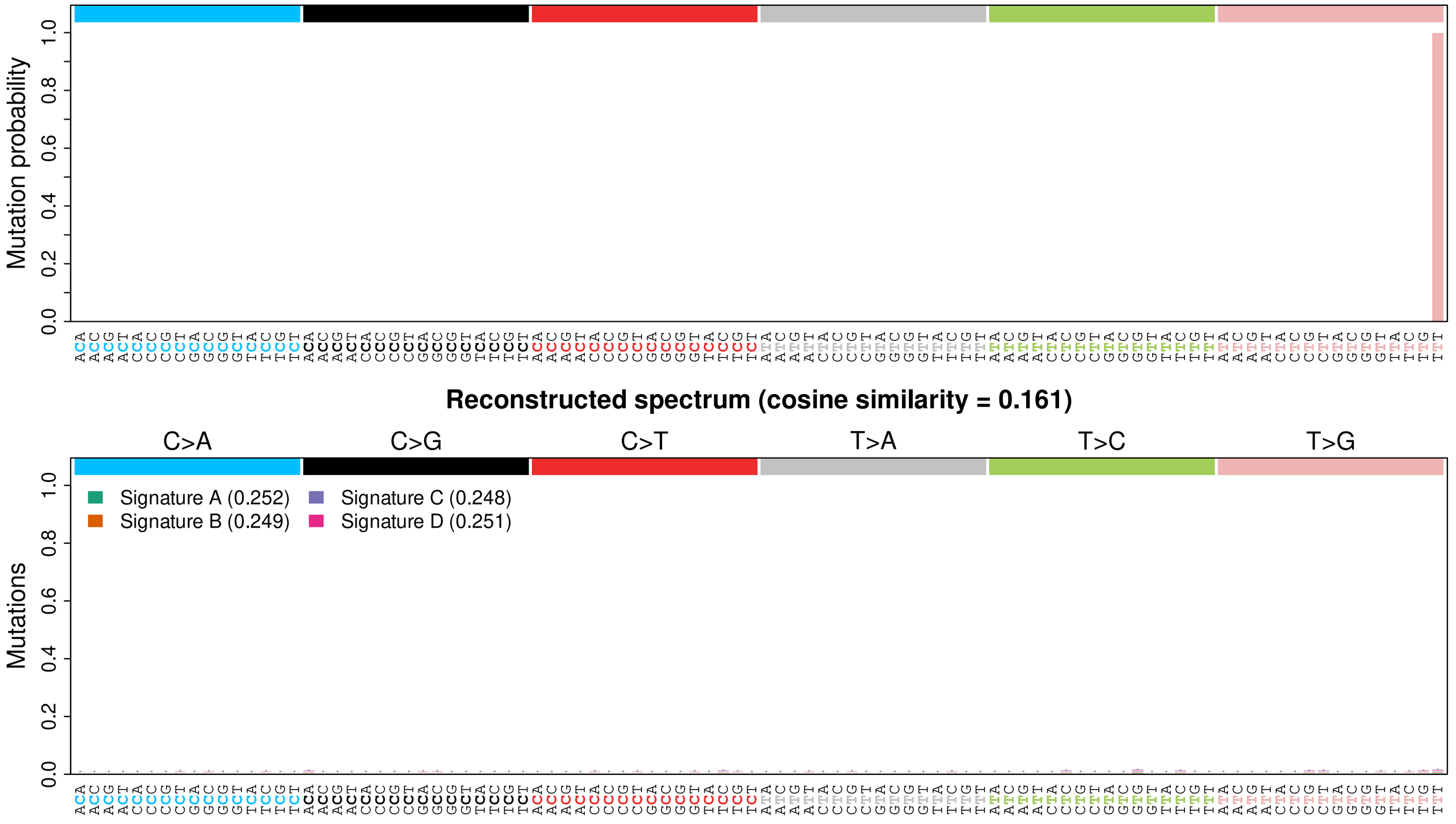
CATD0712a



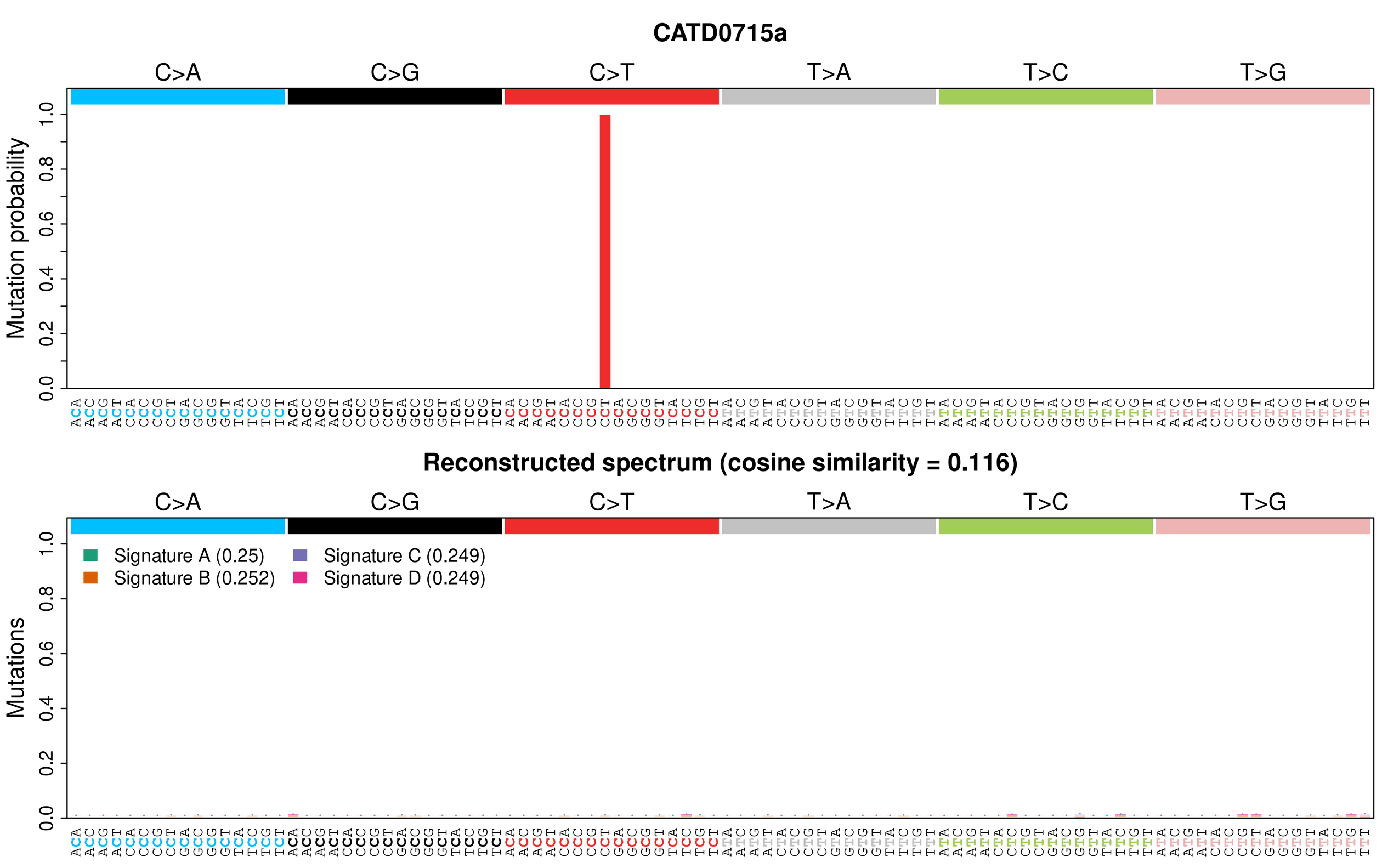
Reconstructed spectrum (cosine similarity = 0.214)

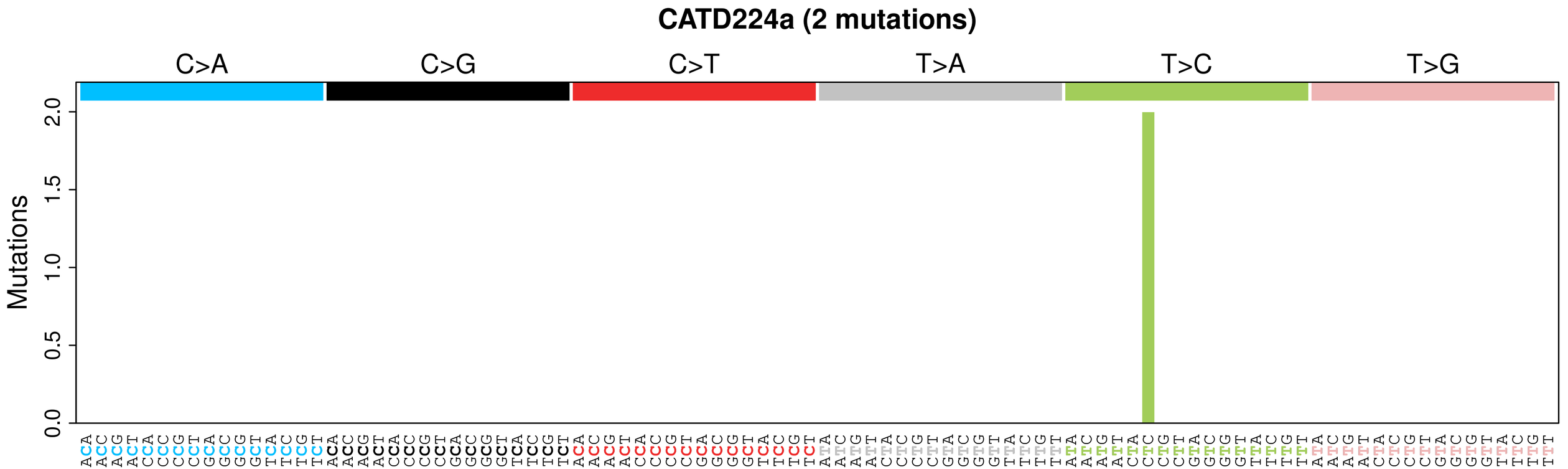


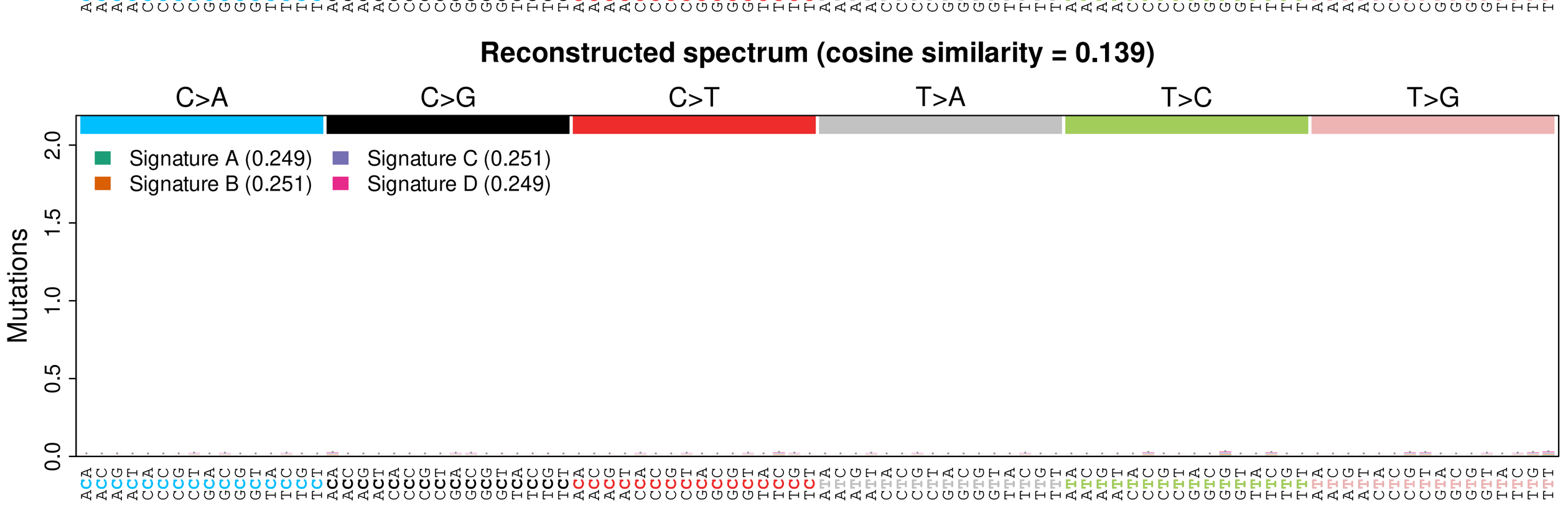
CATD226a



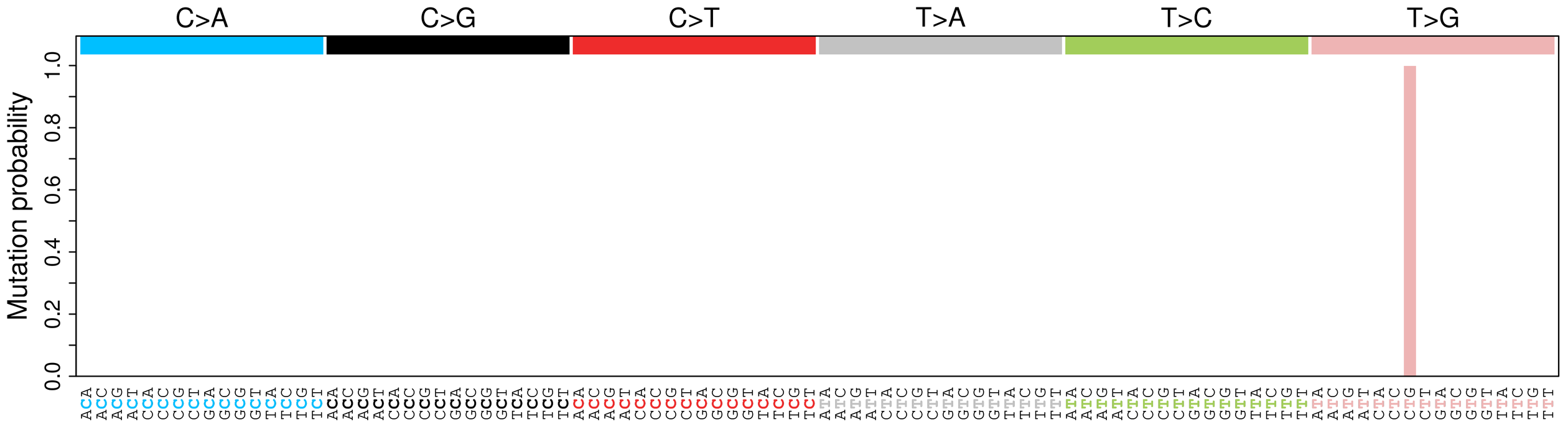
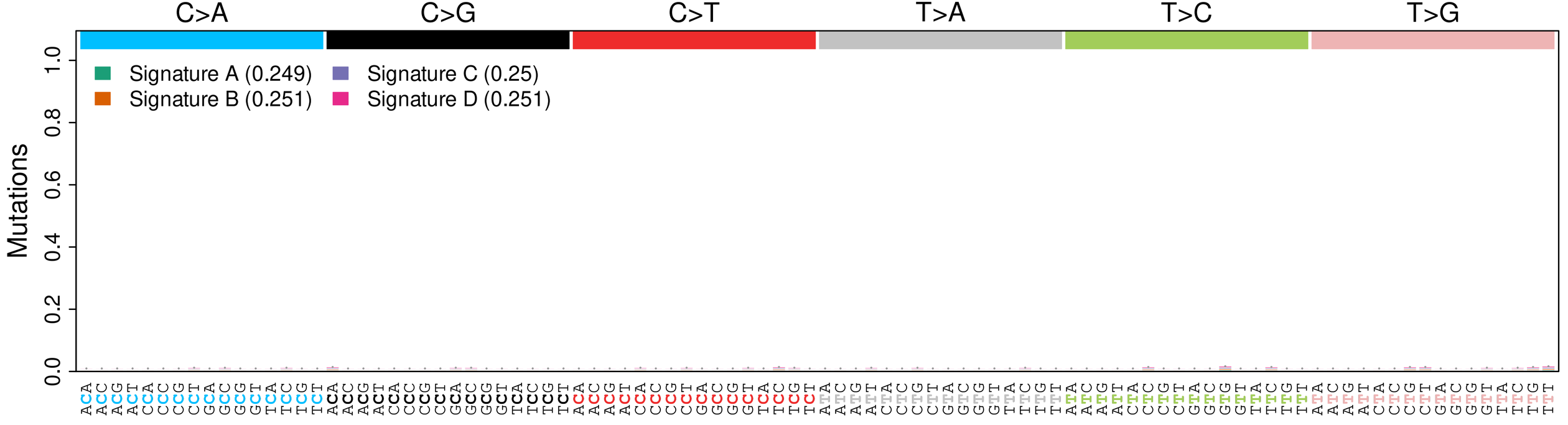
Reconstructed spectrum (cosine similarity = 0.161)


CATD0715a
C>A
C>G
C>T
T>A
T>C
T>G
Mutation probability
0.0
0.2
0.4
0.6
0.8
1.0
Reconstructed spectrum (cosine similarity = 0.116)
Mutations
Signature A (0.25)
Signature B (0.252)
Signature C (0.249)
Signature D (0.249)


CATD224a (2 mutations)
C>A
C>G
C>T
T>A
T>C
T>G
Mutations
0.0
0.5
1.0
1.5
2.0


Reconstructed spectrum (cosine similarity = 0.139)
C>A
C>G
C>T
T>A
T>C
T>G
Signature A (0.249)
Signature B (0.251)
Signature C (0.251)
Signature D (0.249)
Mutations
0.0
0.5
1.0
1.5
2.0

CATD0561e



Reconstructed spectrum (cosine similarity = 0.139)