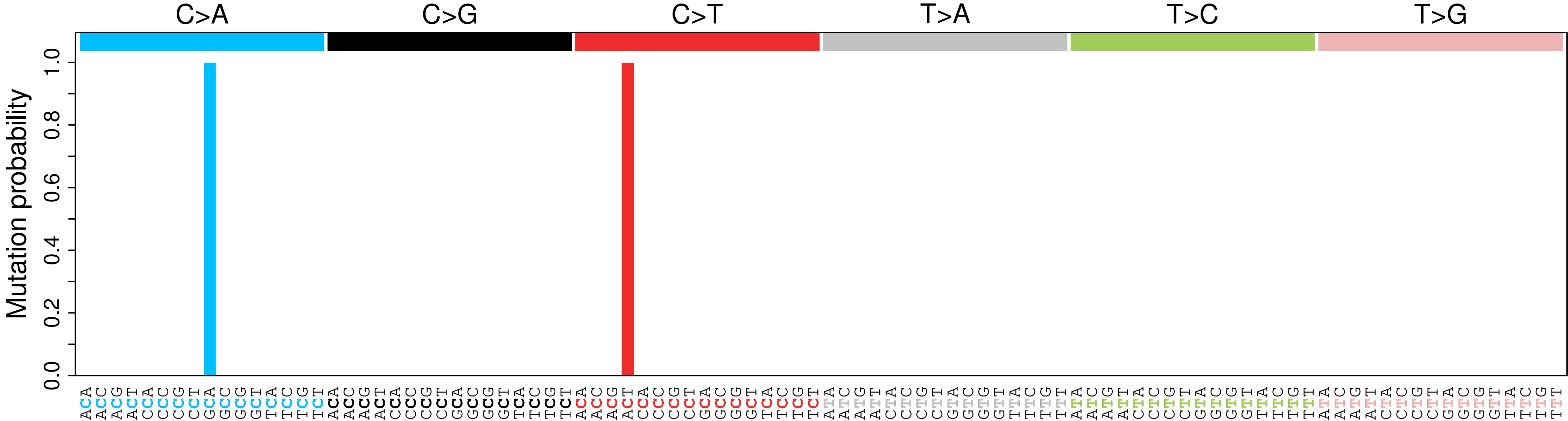
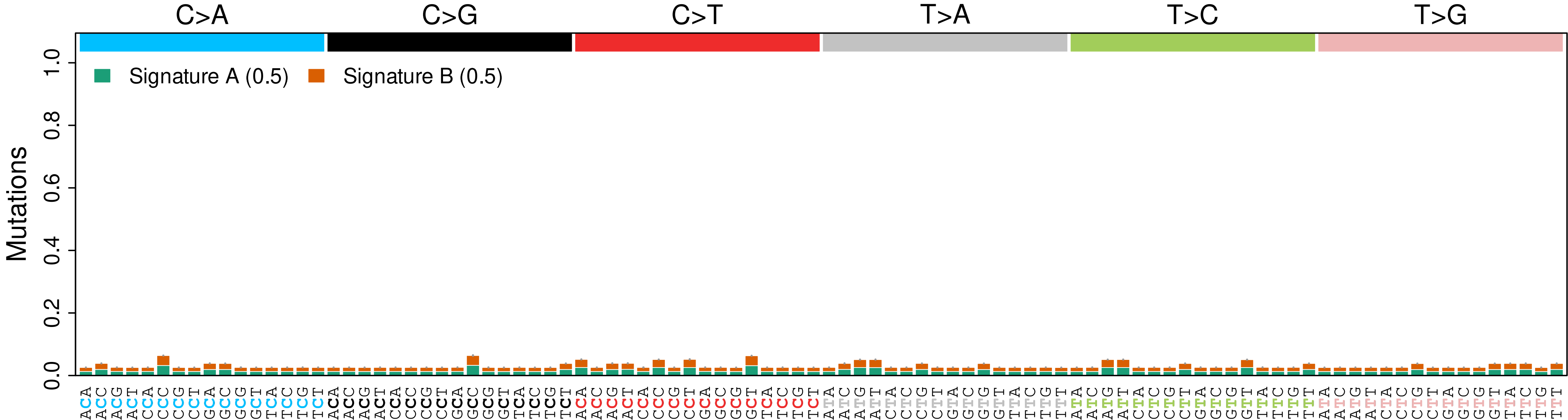


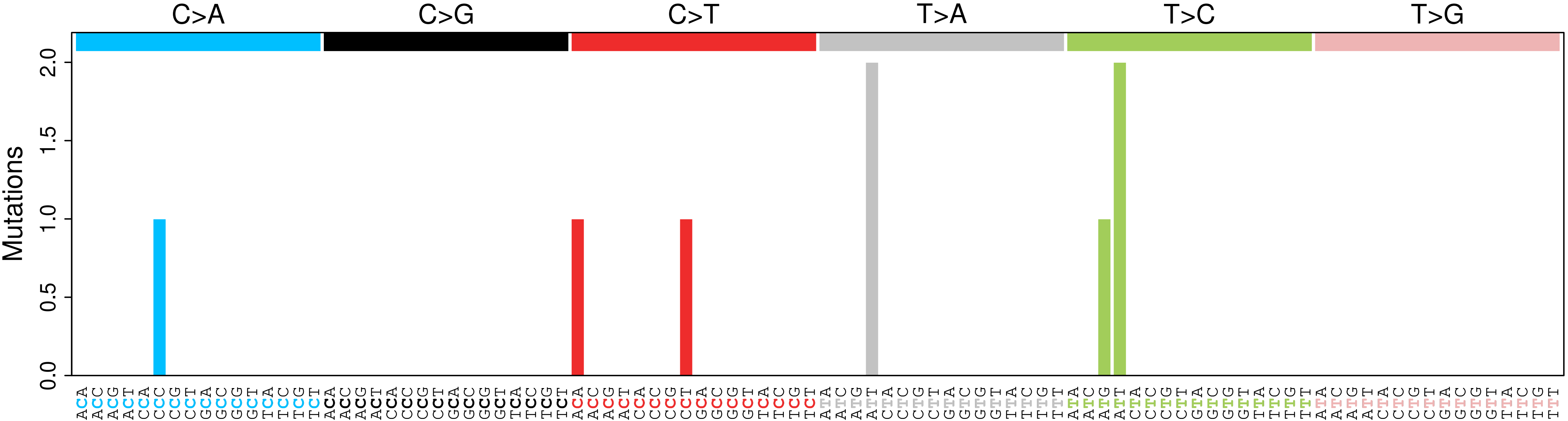
CATD0561a



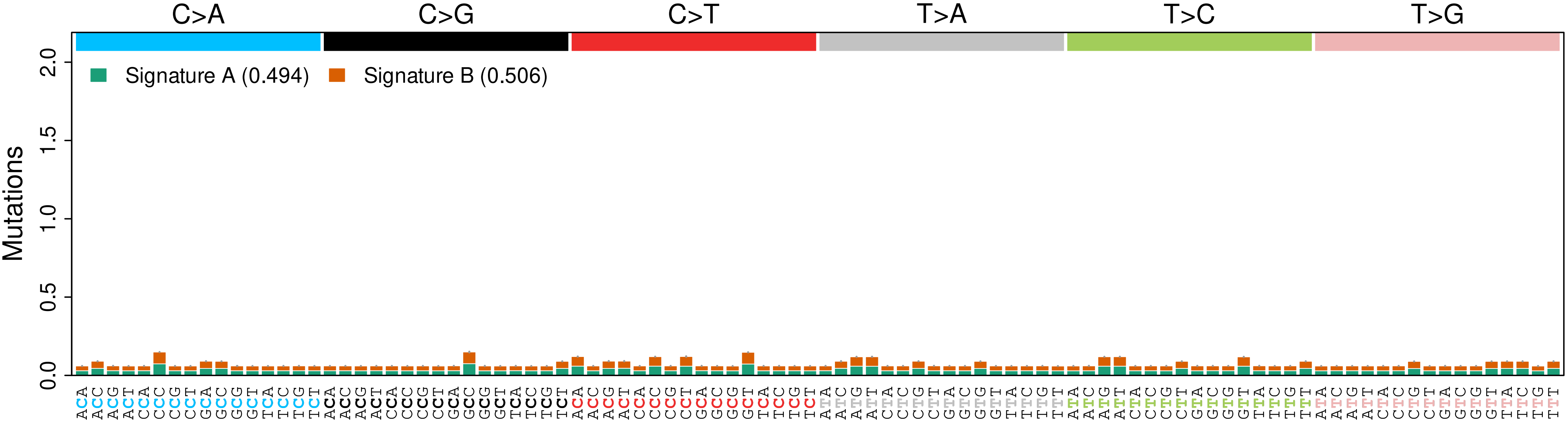
Reconstructed spectrum (cosine similarity = 0.171)



CATD0565a (8 mutations)



Reconstructed spectrum (cosine similarity = 0.38)



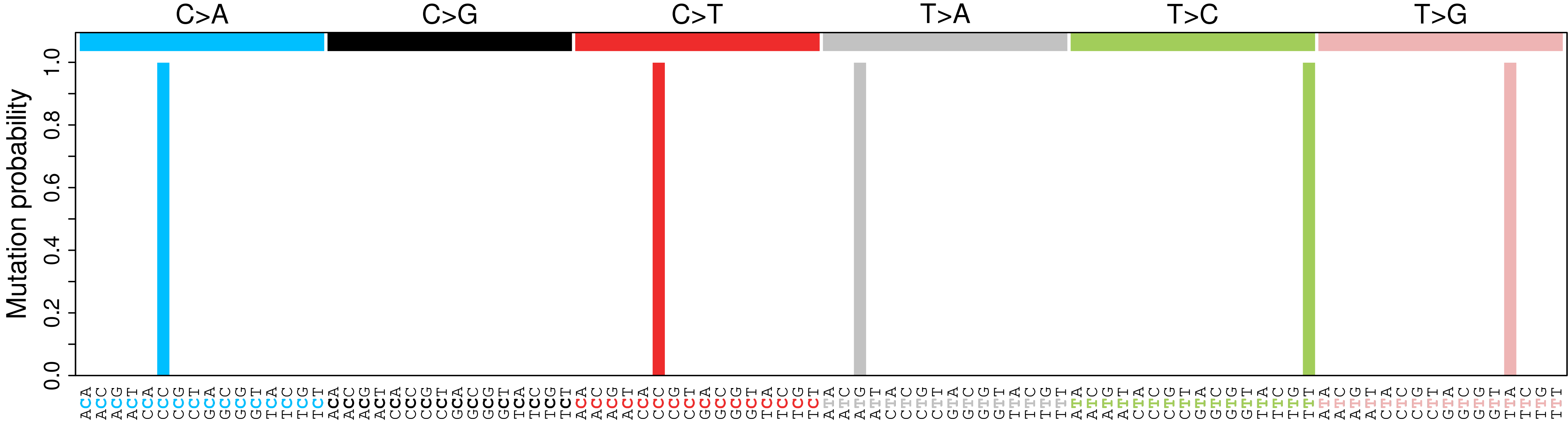
CATD0567a



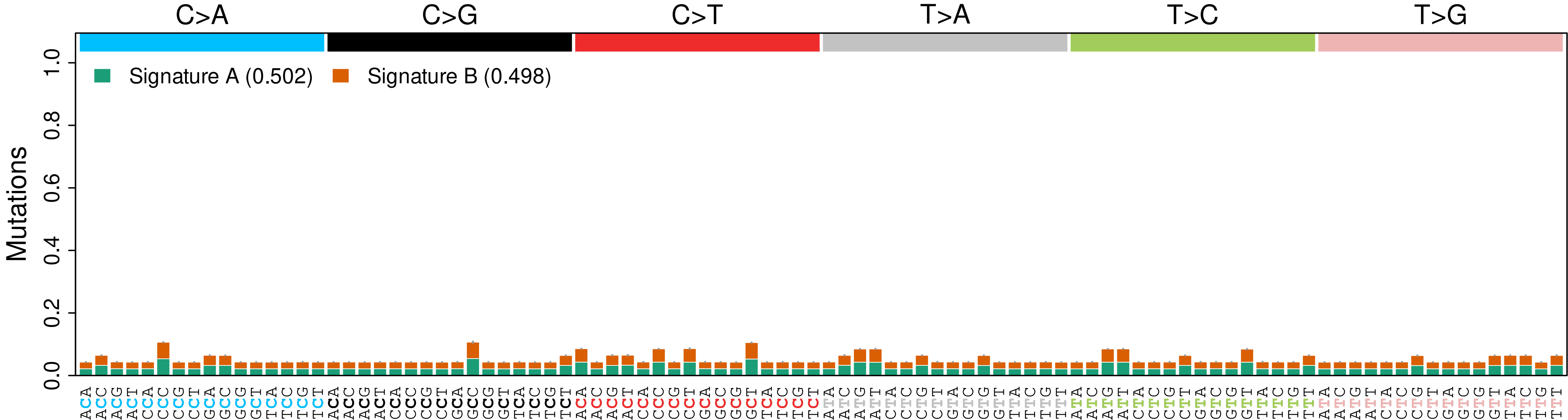
Reconstructed spectrum (cosine similarity = 0.254)



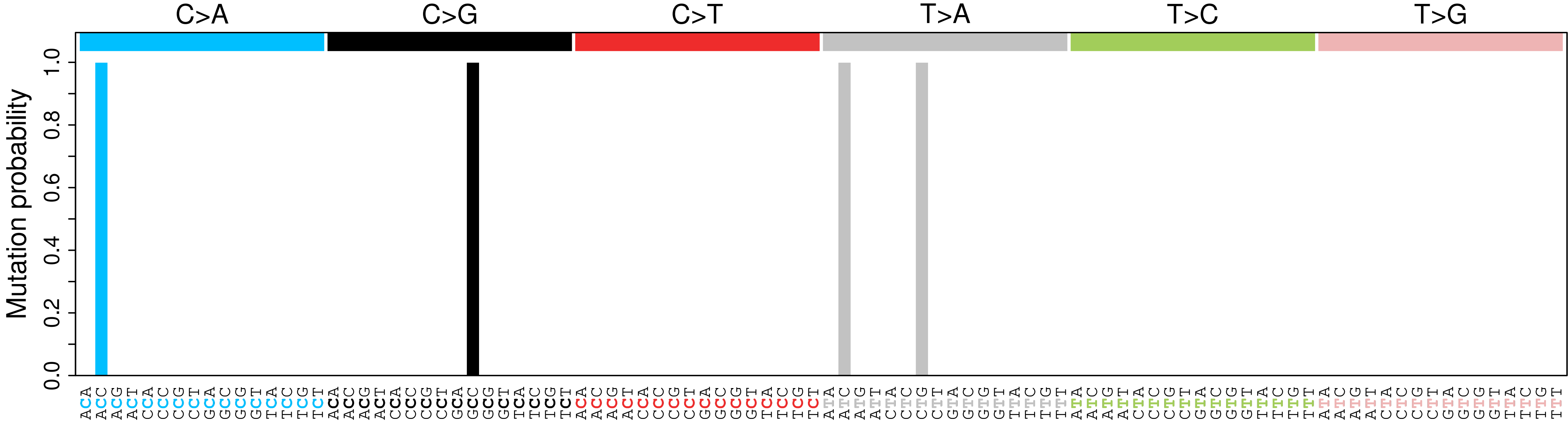
CATD0562a



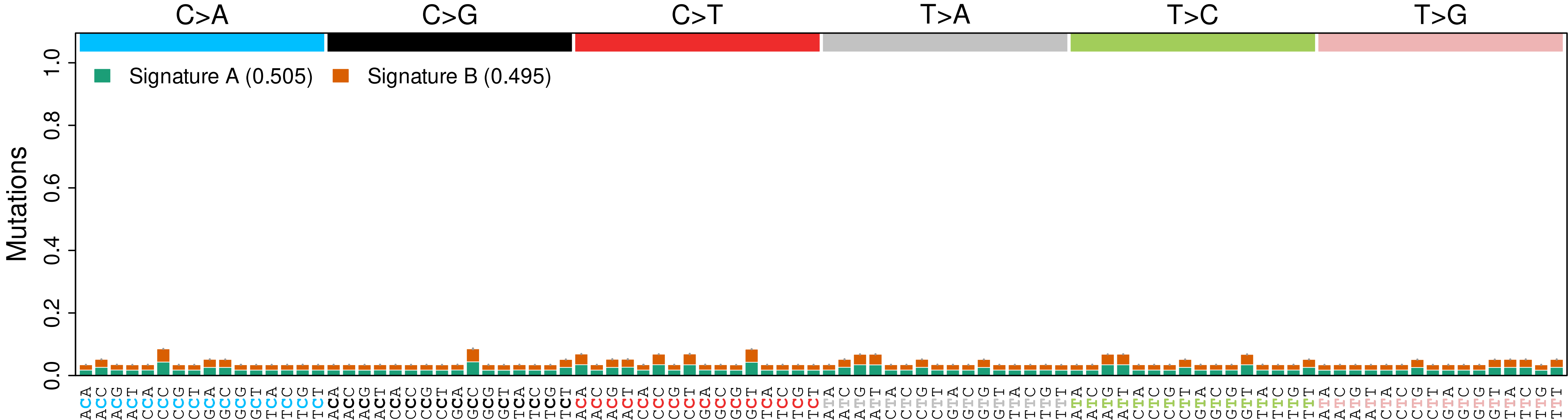
Reconstructed spectrum (cosine similarity = 0.339)



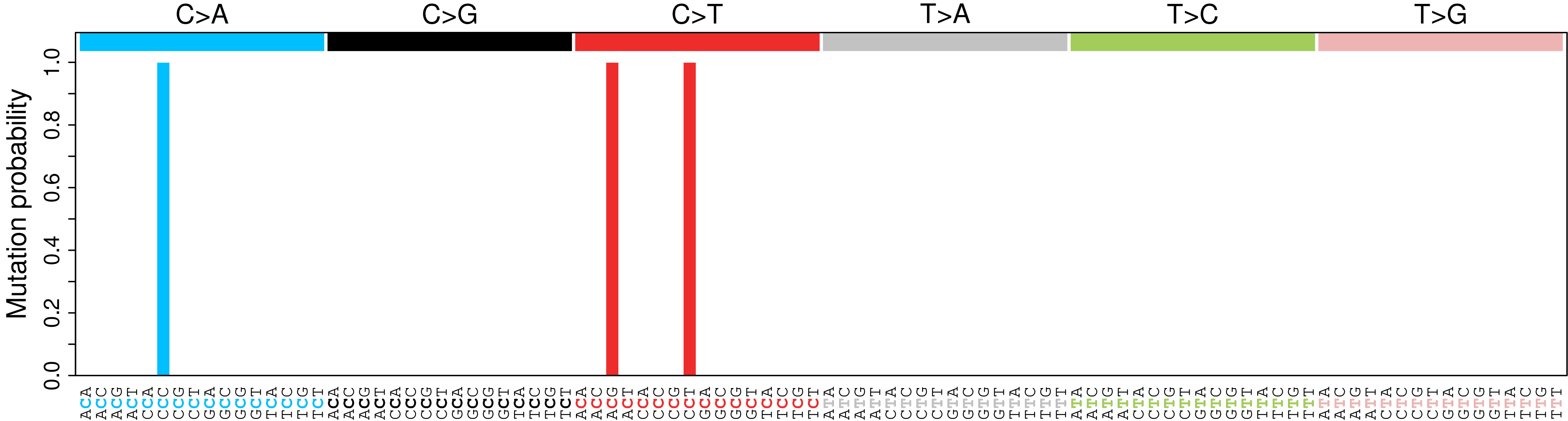
CATD0568a



Reconstructed spectrum (cosine similarity = 0.281)



CATD0566a



Reconstructed spectrum (cosine similarity = 0.278)

