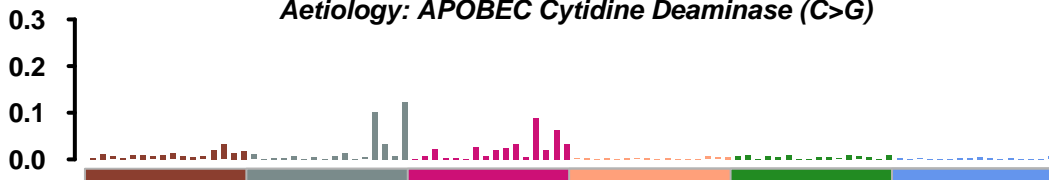
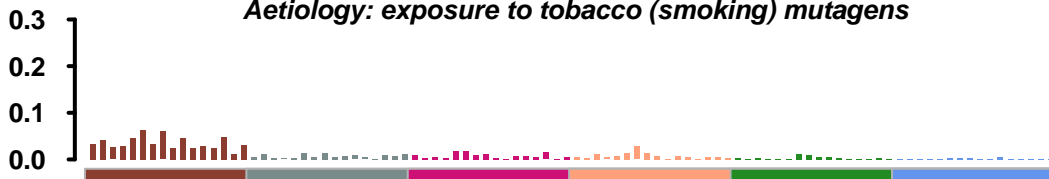


Signature_13 like; cosine-similarity: 0.858
Aetiology: APOBEC Cytidine Deaminase (C>G)



Signature_4 like; cosine-similarity: 0.959
Aetiology: exposure to tobacco (smoking) mutagens



Signature_1 like; cosine-similarity: 0.807
Aetiology: spontaneous deamination of 5-methylcytosine



Signature_6 like; cosine-similarity: 0.876
Aetiology: defective DNA mismatch repair



C>A

C>G

C>T

T>A

T>C

T>G