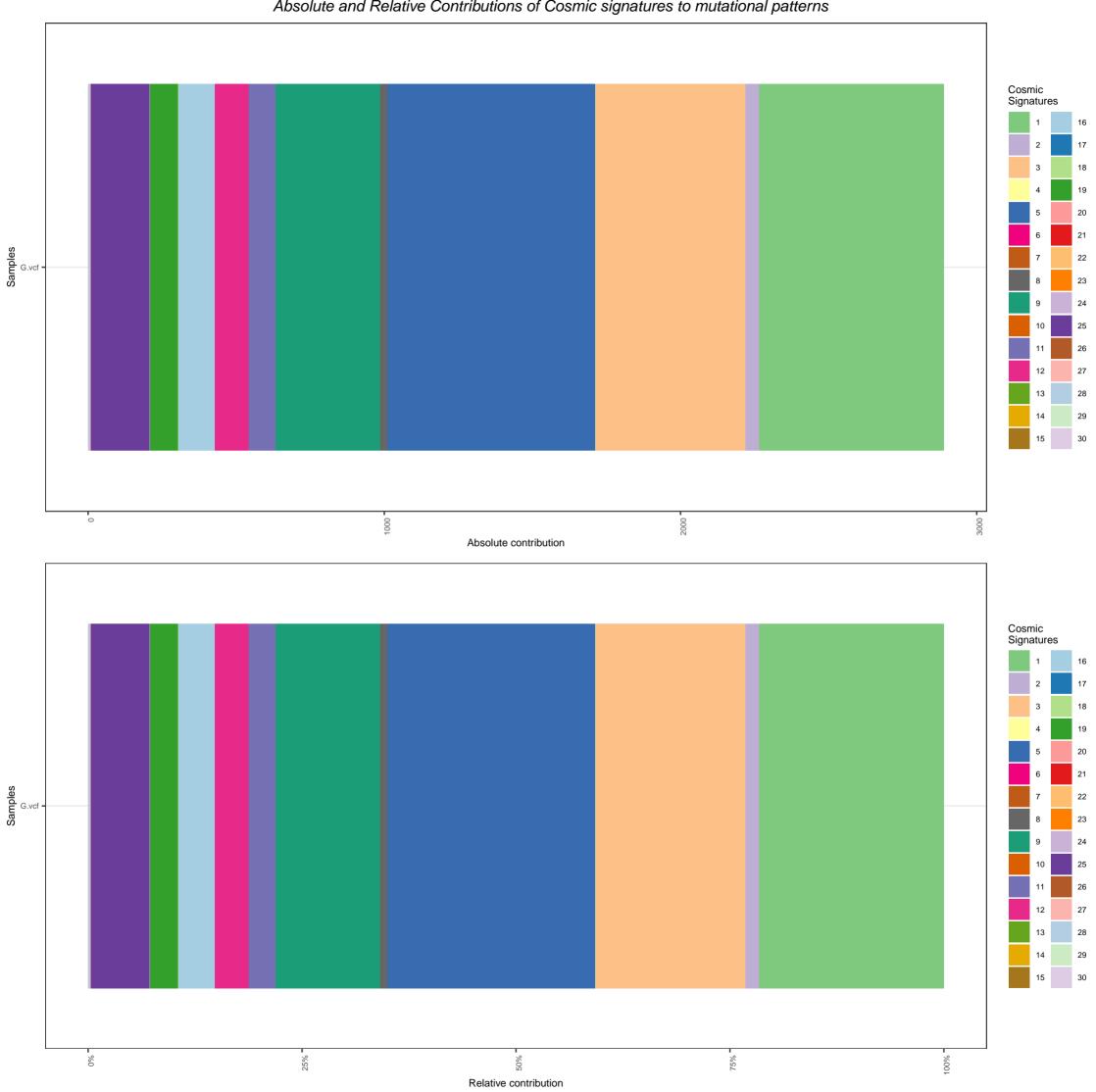
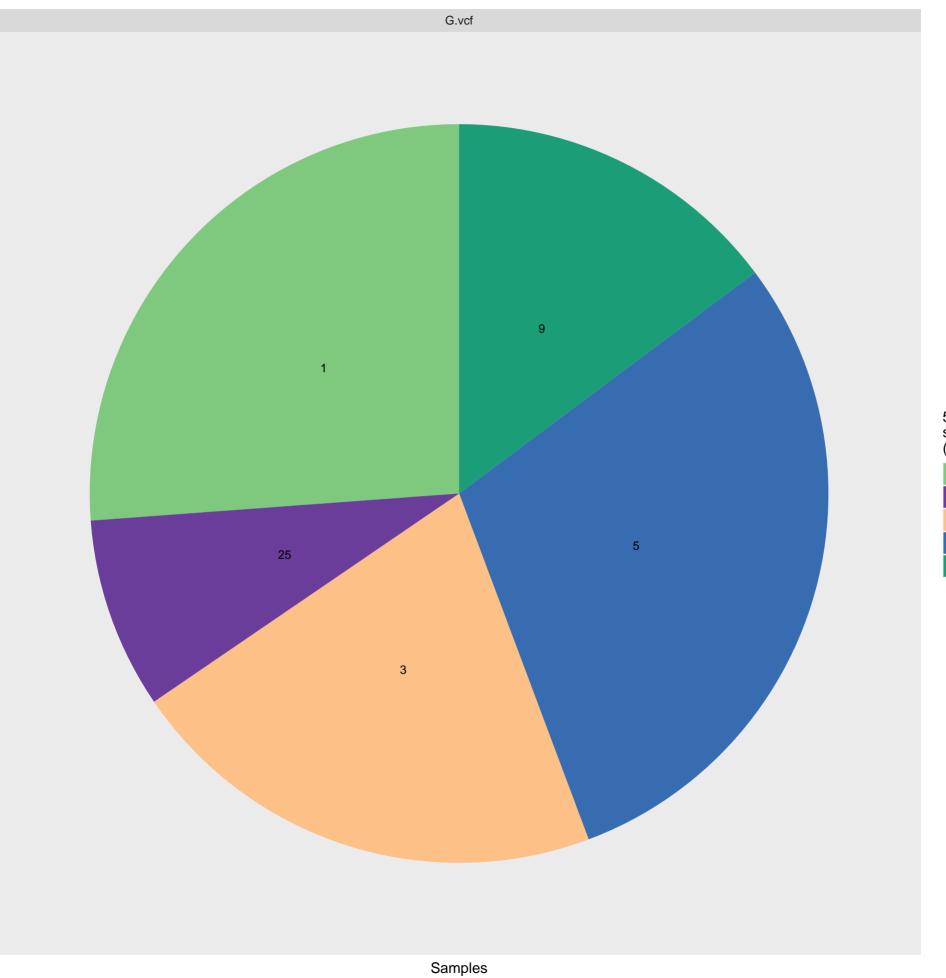
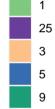
COSMIC signature profiles C>T C>A C>G T>A T>C T>G ω  $\infty$ Relative contribution 

Absolute and Relative Contributions of Cosmic signatures to mutational patterns





5 most contributing signatures (in each label/tissue)



Similarity between true and reconstructed profiles (with all Cosmic sig.) 1.00 0.95 Cosine similarity original VS reconstructed 0.85 0.80 G.vcf