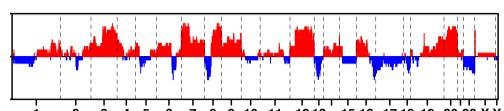
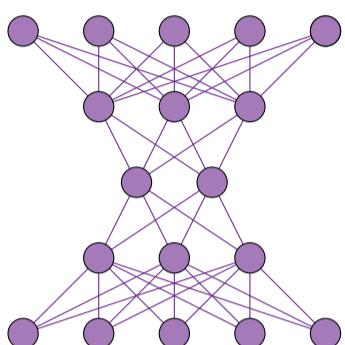


Aberration type 1

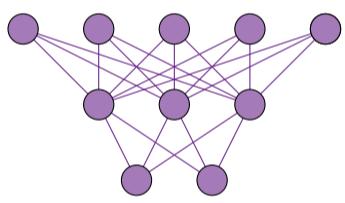


CNAs

Train
autoencoder



Extract
compressed
features

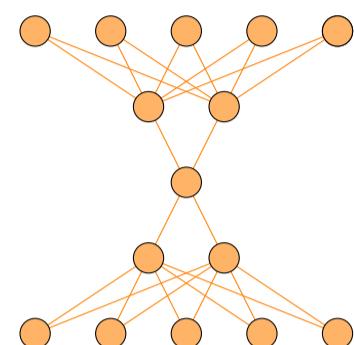


Aberration type 2

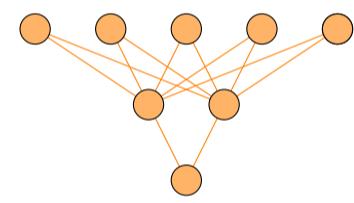


Methylation

Train
autoencoder



Extract
compressed
features

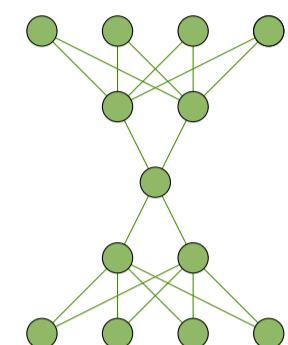


Aberration type 3

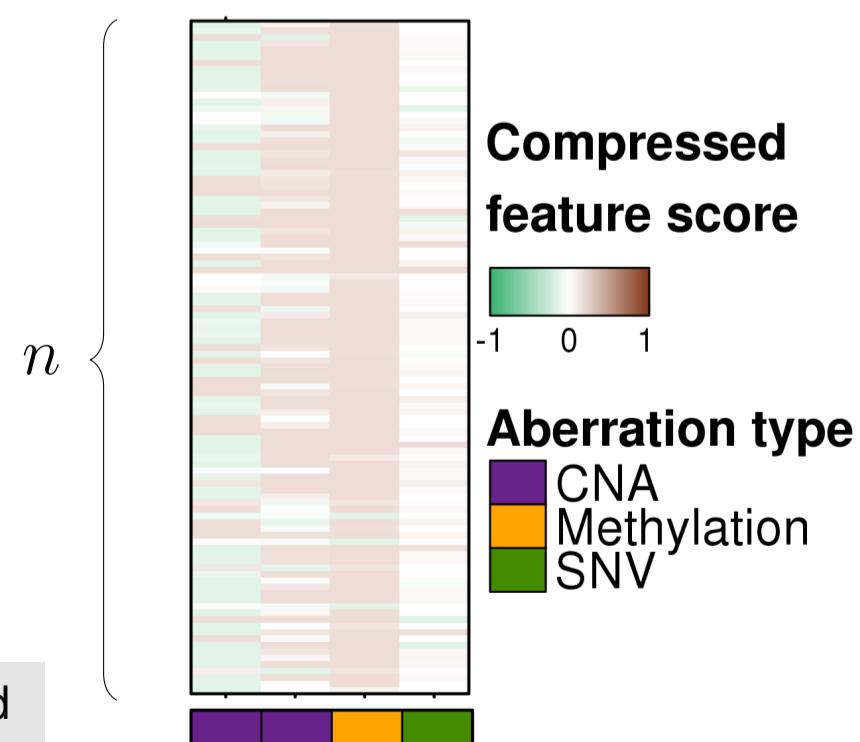
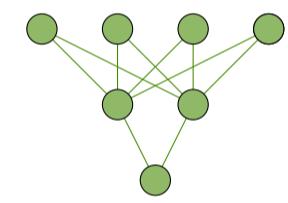
ACAGCA**G**GCTTAC

SNVs

Train
autoencoder



Extract
compressed
features



$n = \#$ of patients being subtyped
 $k = \sum_{i=1}^d f_i$
 $f_i = \#$ of compressed features
 for aberration type i