

Sample info + BAM files      Annotation (TxDb, GFF, GRangesList)

*predictTxFeatures()*

*convertToTxFeatures()*

**TxFeatures**

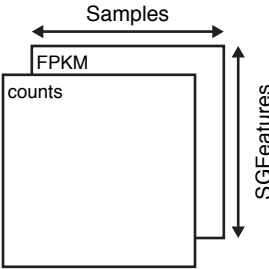
*convertToSGFeatures()*

**SGFeatures**

Sample info + BAM files

*getSGFeatureCounts()*

**SGFeatureCounts**



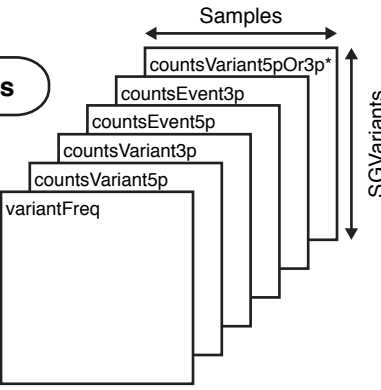
*findSGVariants()*

**SGVariants**

SGFeatureCounts or  
Sample info + BAM files\*

*getSGVariantCounts()*

**SGVariantCounts**



*analyzeFeatures()*

*analyzeVariants()*