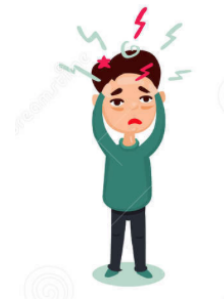


20,000  
RNA-Seq  
samples



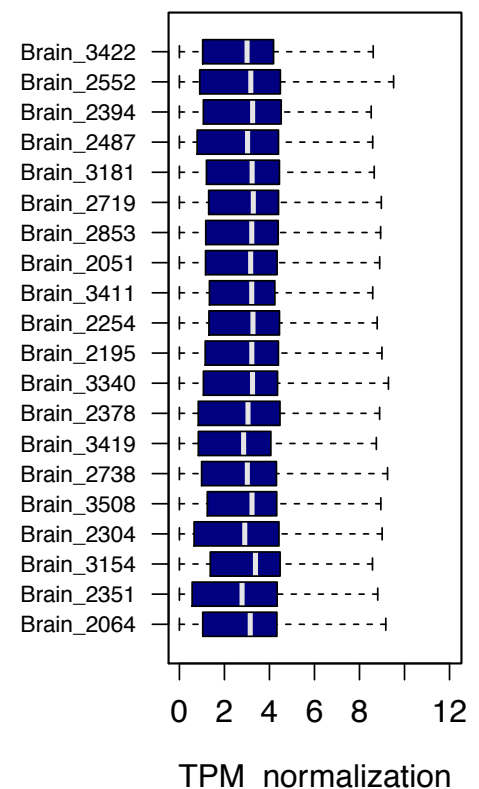
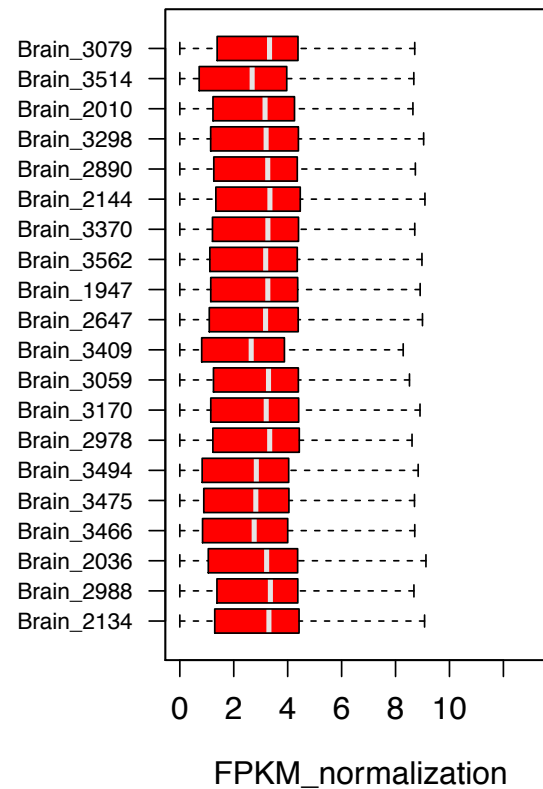
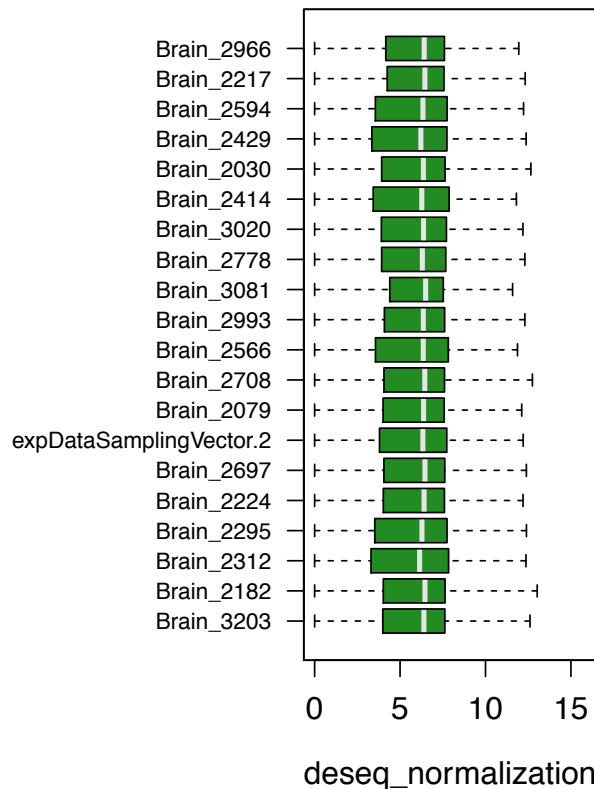
RNA-Seq data  
from the specific  
tissue could  
related to  
disease

Patient  
RNA-Seq

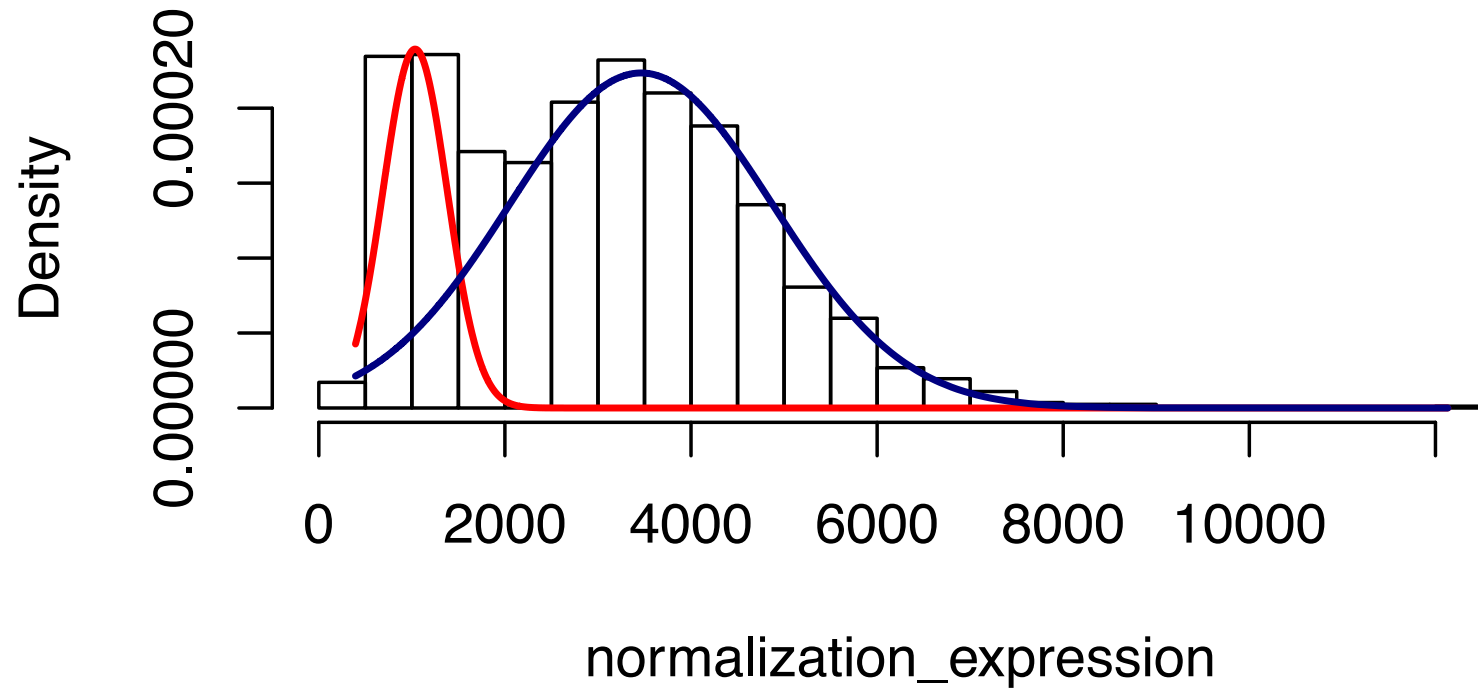
The genes related  
to patient

# Evaluation of normalization methods

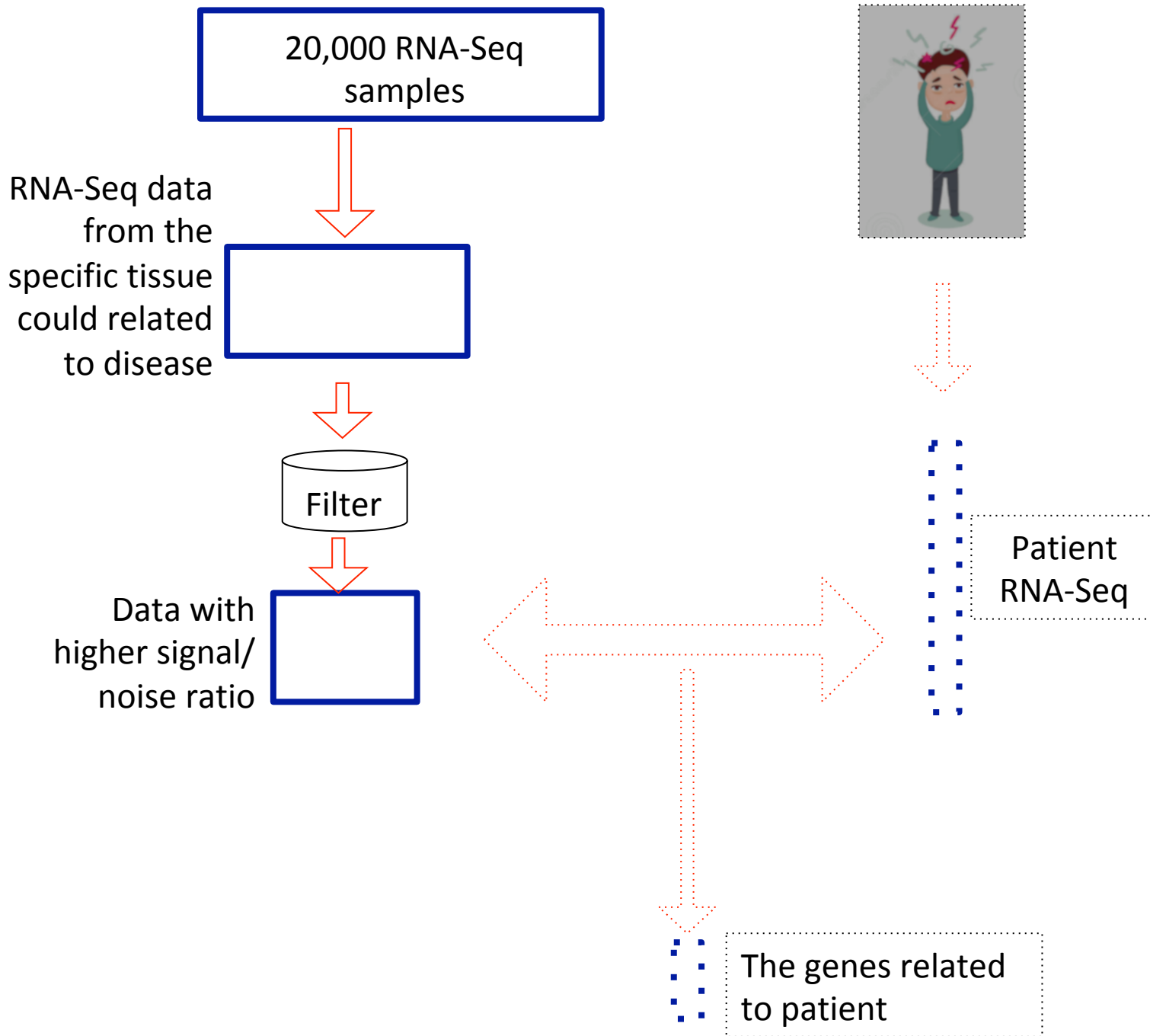
RNA-Seq data  
from the specific  
tissue could  
related to  
disease

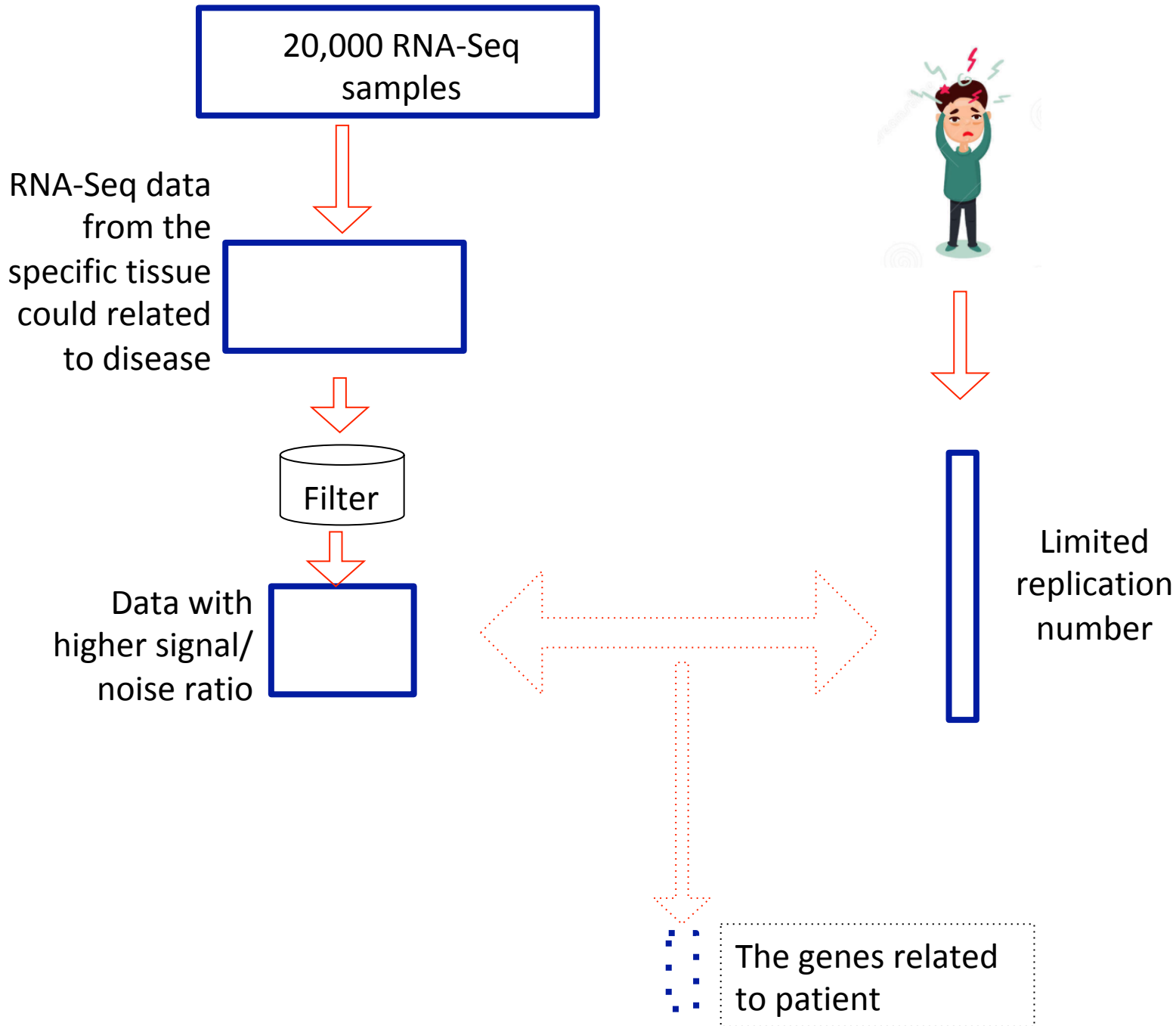


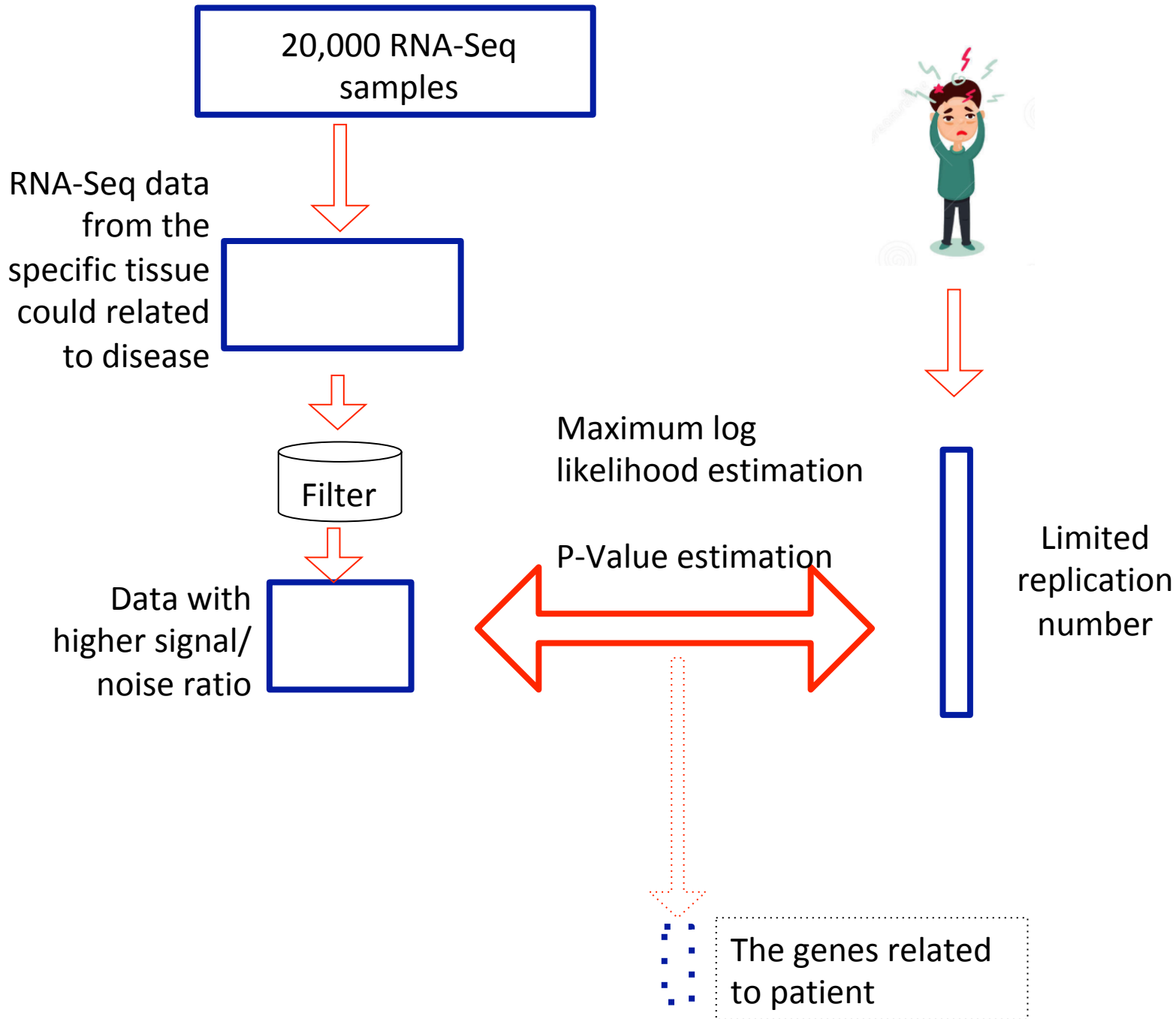
# Gaussian mixture model for noise Filtering

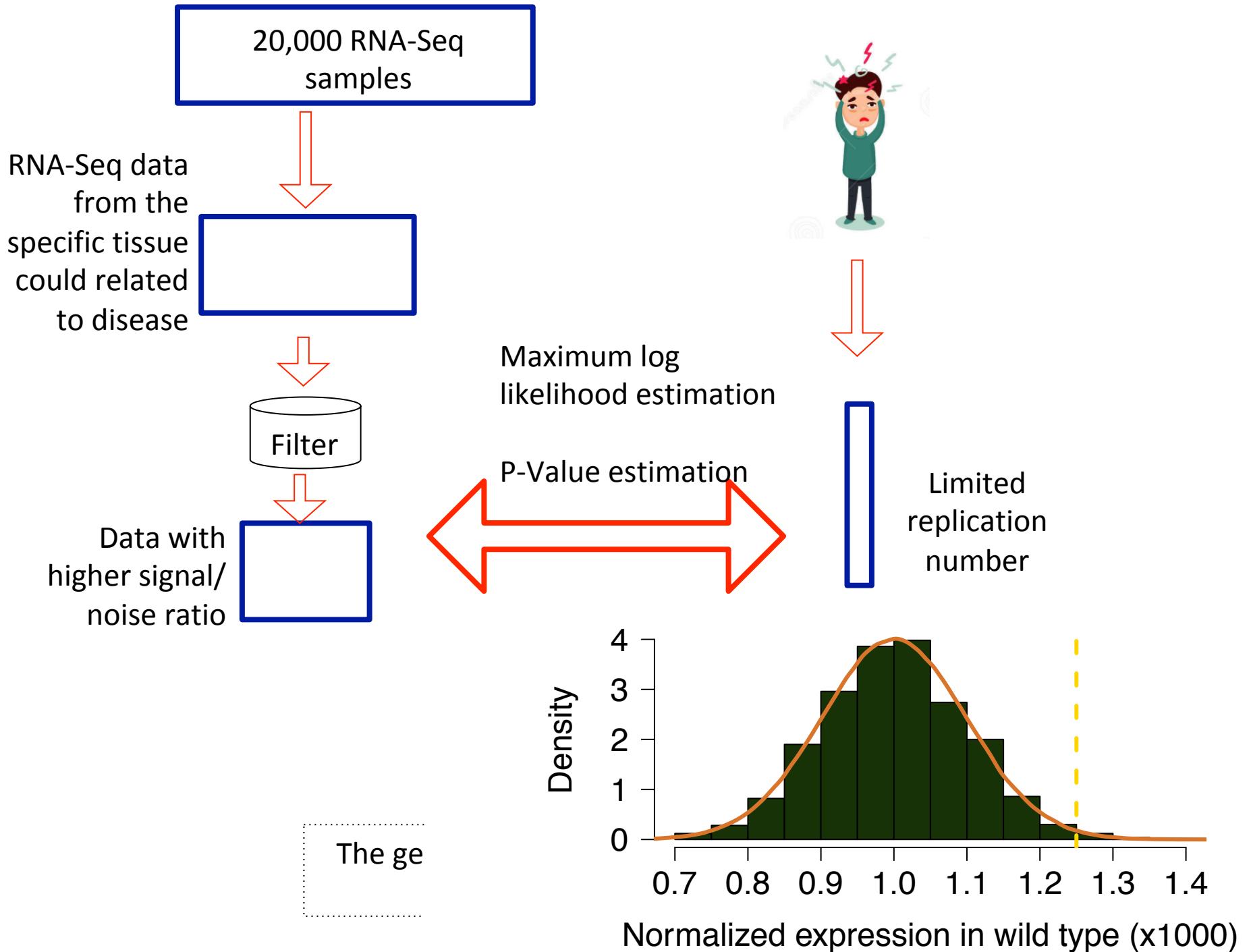


— Noise  
— True signal

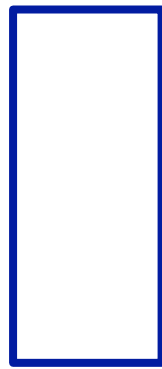




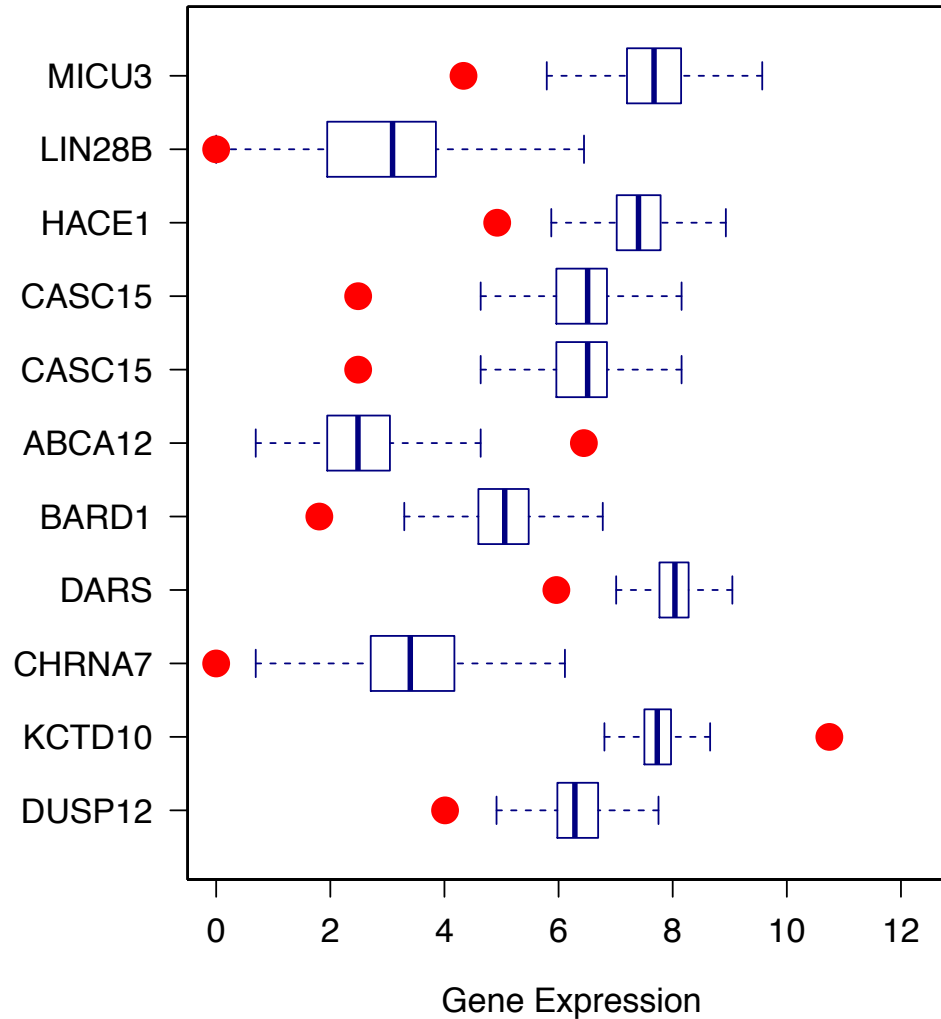




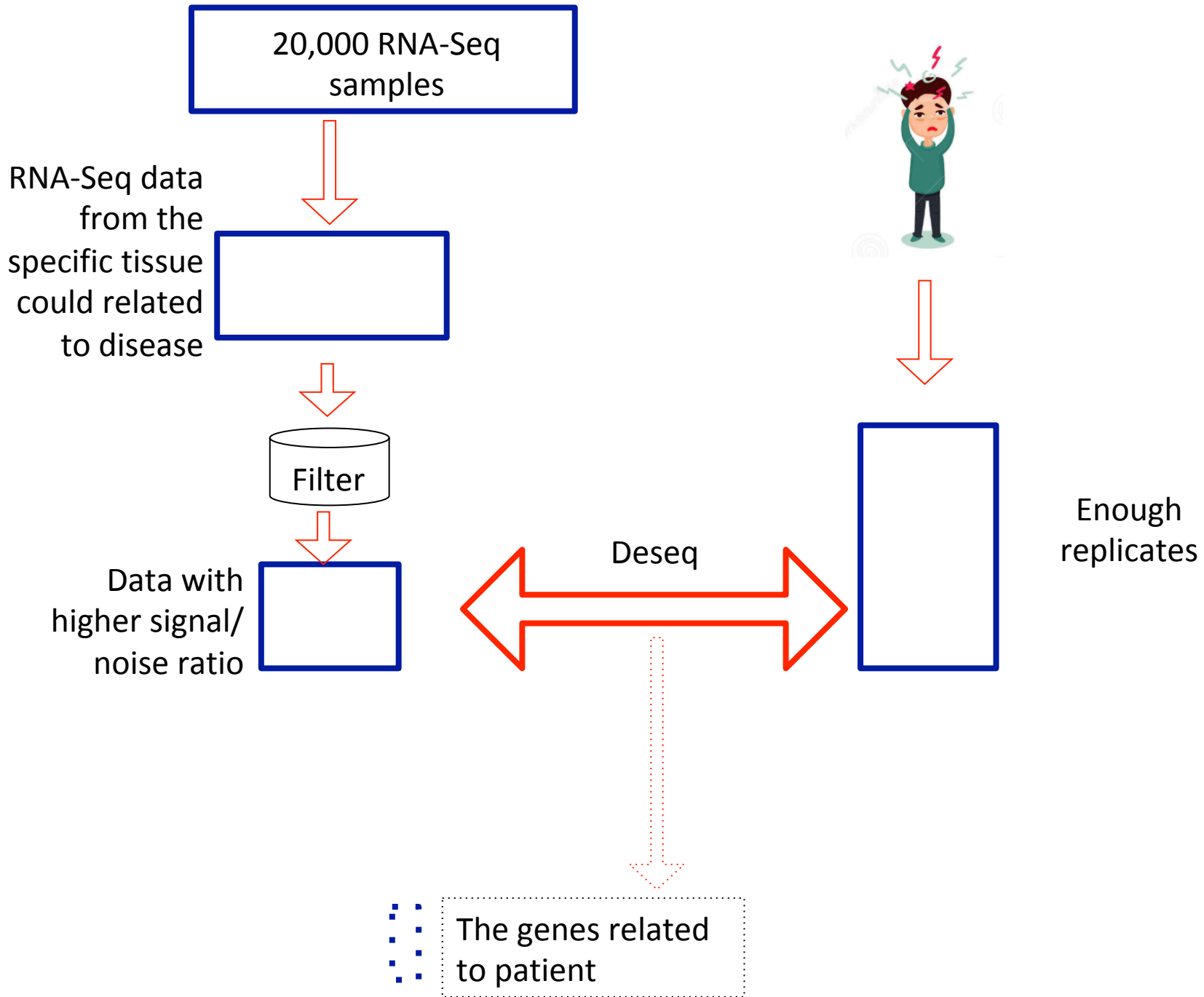
RNA-Seq data  
from the specific  
tissue could  
related to  
disease



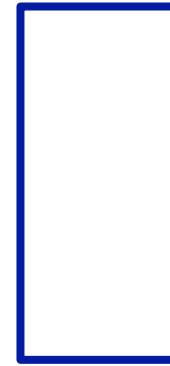
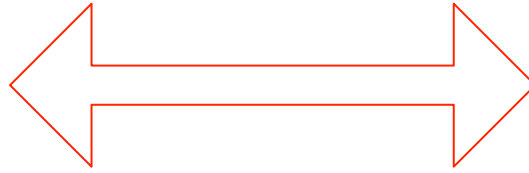
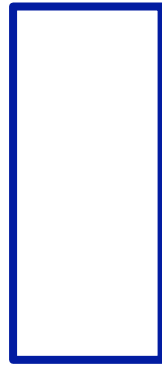
Patient  
RNA-Seq







RNA-Seq data  
from the specific  
tissue could  
related to  
disease



Patient  
RNA-Seq

