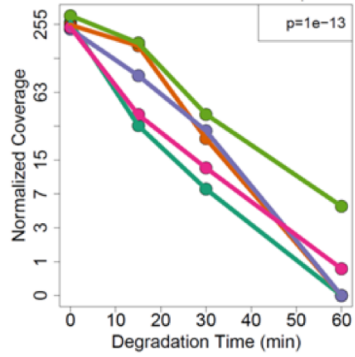
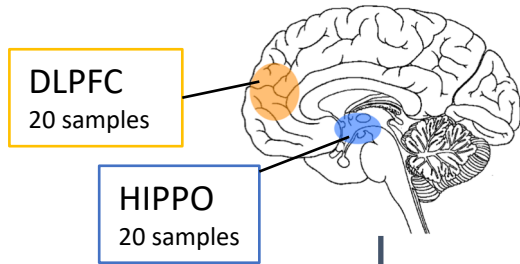
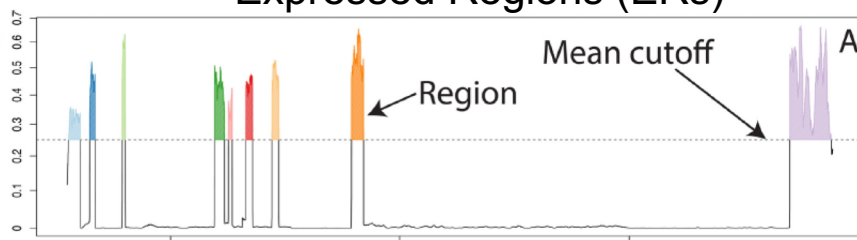


Degradation Data

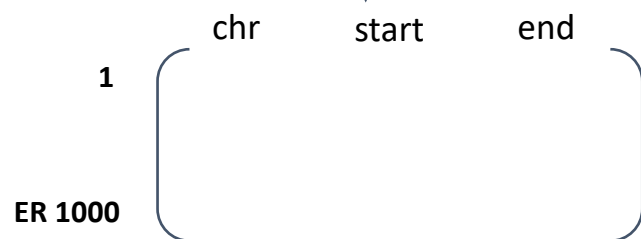
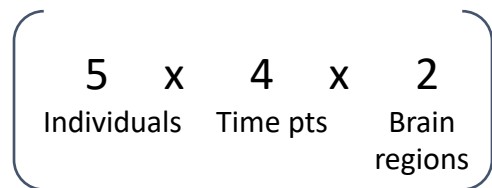


(Jaffe, A.E. et al., *PNAS*. 2017)

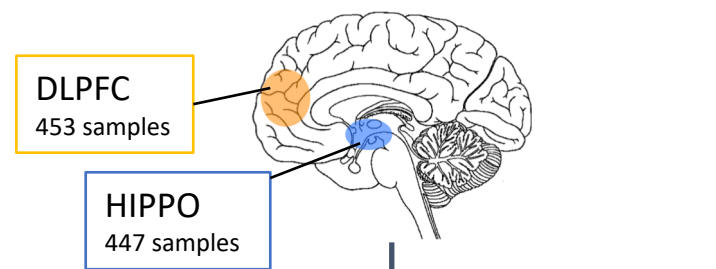
Expressed Regions (ERs)



(Collado-Torres et al. *NAR* 2017)



BrainSeq Data



qSVA

$$Y = \alpha + \beta Dx + \gamma region + \delta Dx * region + \varepsilon qSVA$$

Case-Control DE