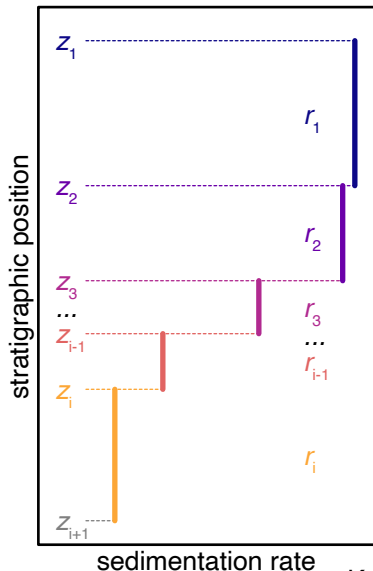
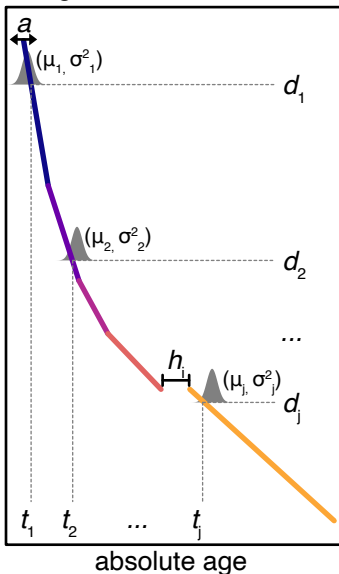


## A. Sedimentation model



## B. Age Model



### Key

**$z$ :** layer boundaries

**$r$ :** sedimentation rates

**$a$ :** anchoring age

**$h$ :** hiatus duration

**$t$ :** model age (at depth  $d$ )

**$d$ :** stratigraphic depth

**$\mu$ :** weighted mean age

**$\sigma^2$ :** variance