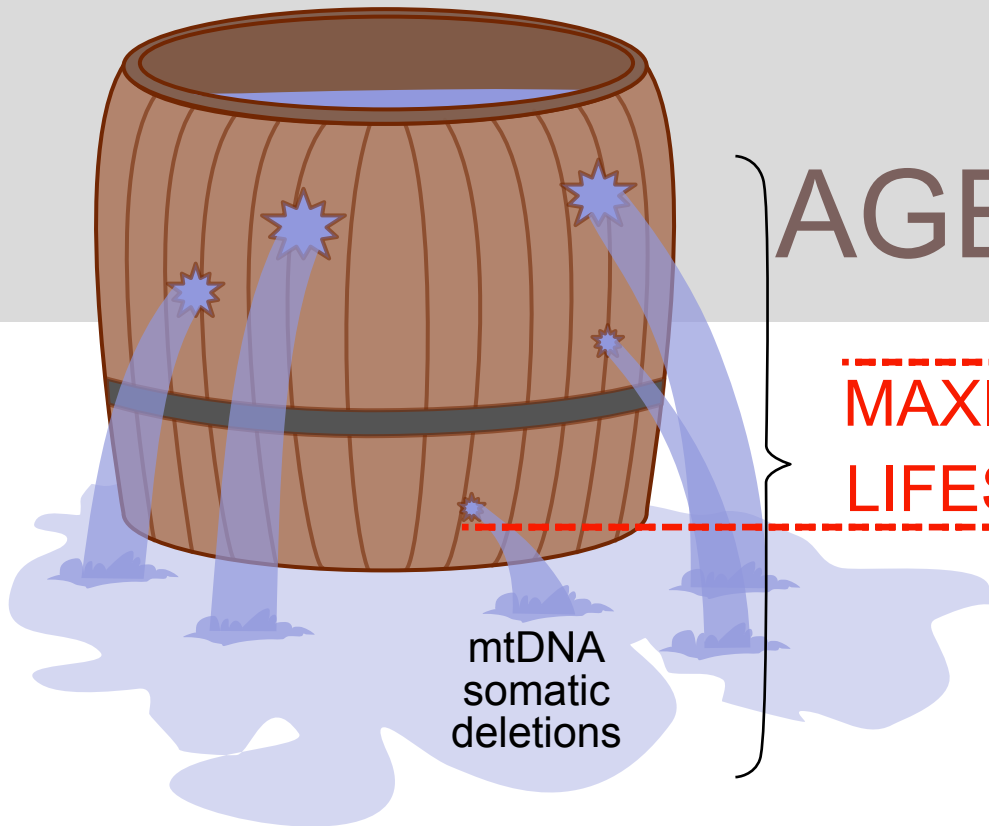


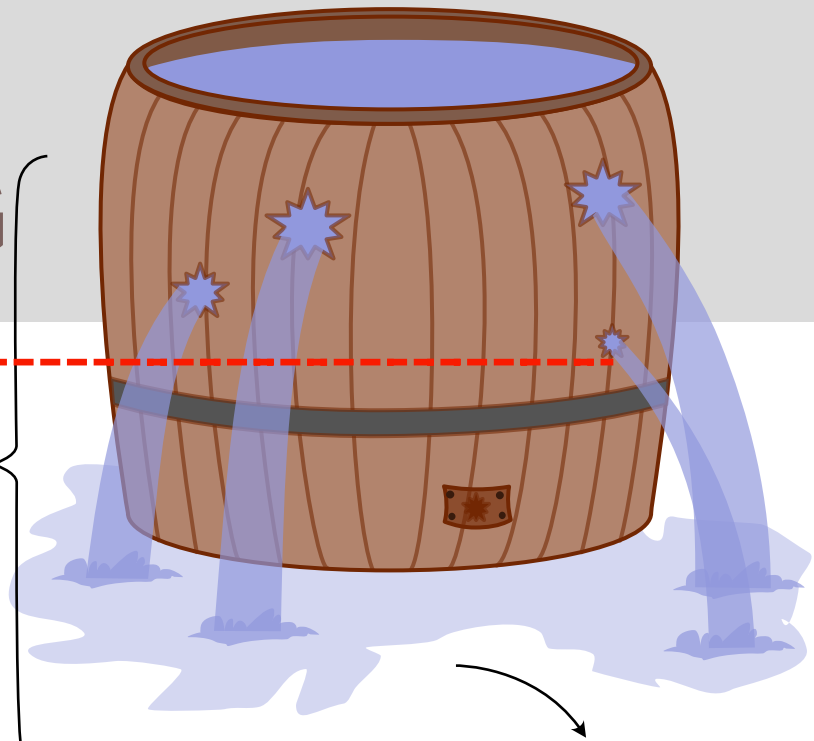
## PERFECT COMMON REPEAT



AGEING

MAXIMUM  
LIFESPAN

## DISRUPTED COMMON REPEAT



decreased burdened somatic  
deletions (N1b)

decreased incidence of mitochondrial  
diseases (Pearson, Kearns-Sayre  
syndromes) (?), age-related  
(neurodegeneration, sarcopeny) (?)

increased longevity (D4a, D5a)

increased long term fitness (?)