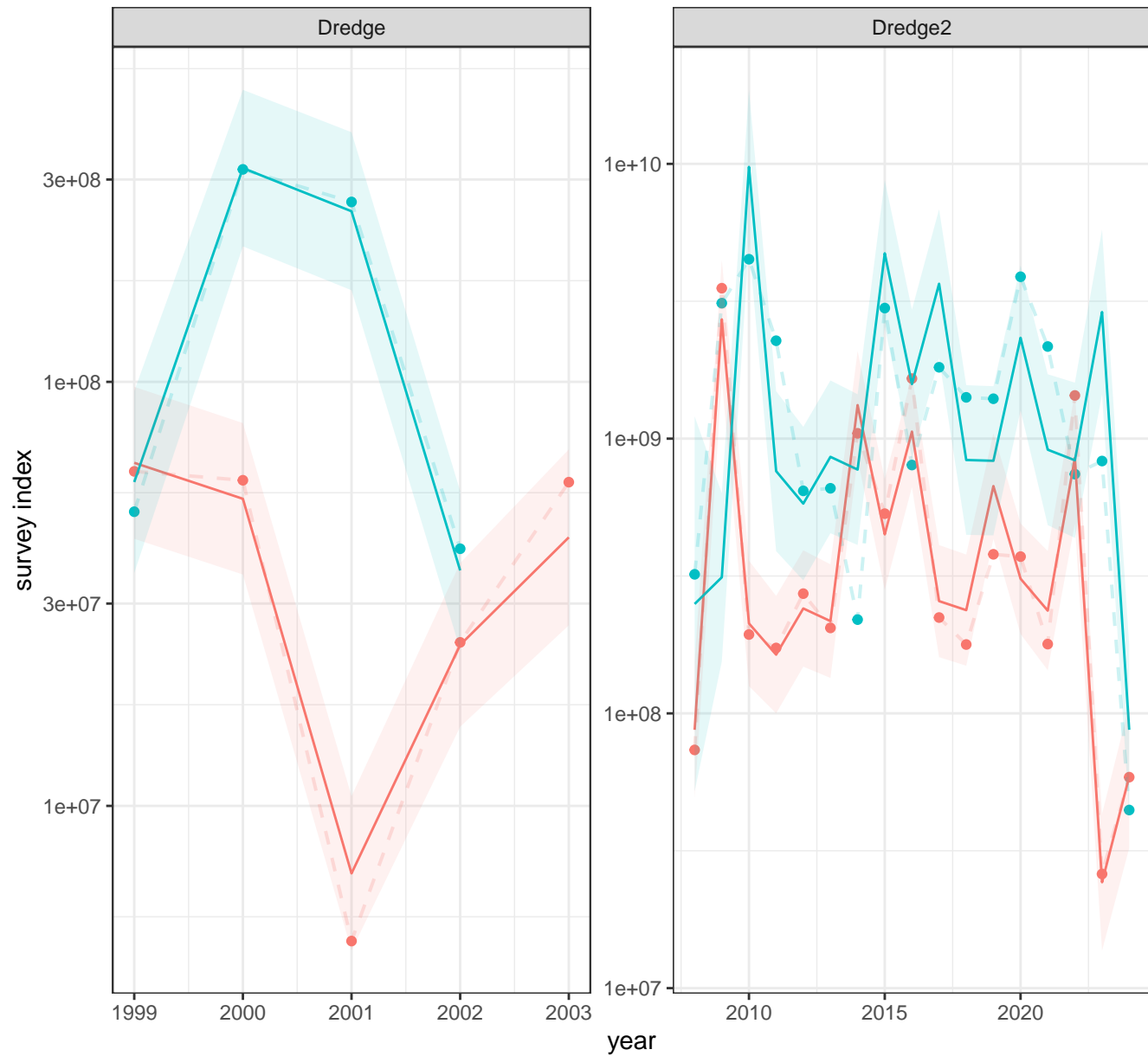
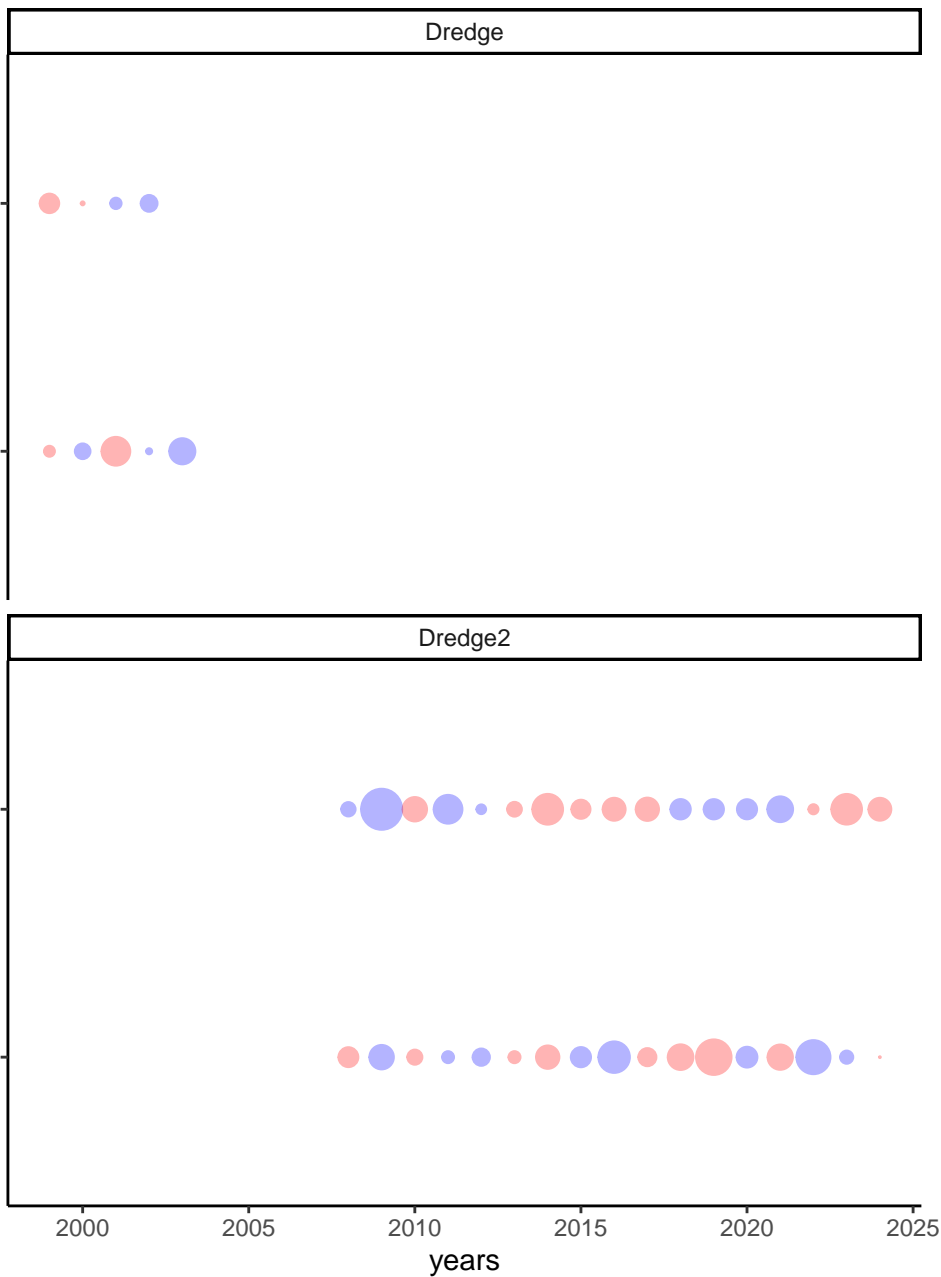


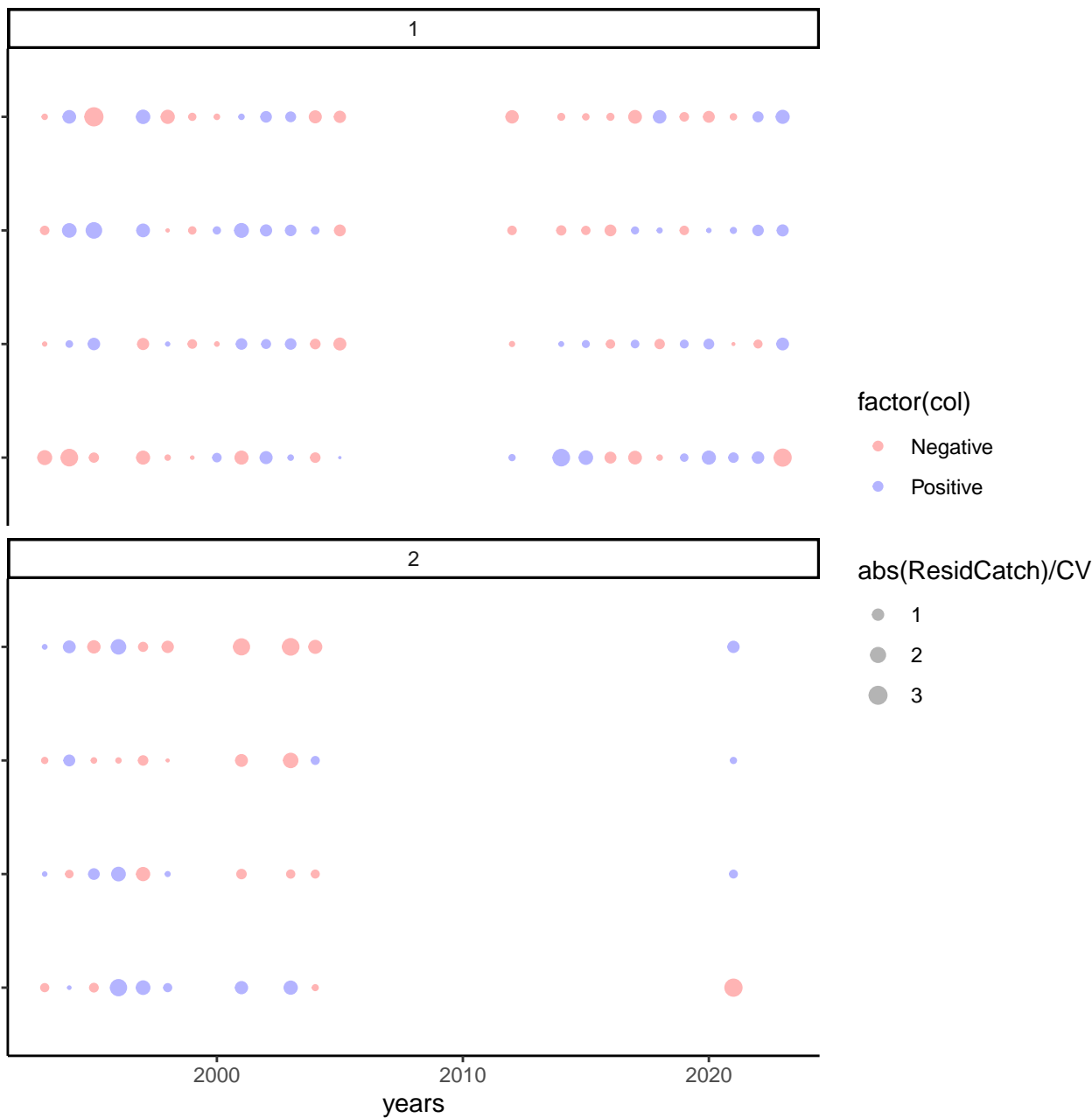
age 0 1



# scaled survey residuals



# scaled catch residuals



# catch residuals

