Meeting Notes Red List Fish Species

**26.08.2021**

**plot** index year for all species

* all species on x axis and the estimates plus confidence intervals on y
* index\_year -0.0731 -0.0812 -0.0653
* ggplot geom point range

**plot** for each species the coefficients for each factor year (estimate plus “true” confidence intervals)

**plot** for each species predictions (estimate plus prediction interval)

back transform 🡪 not log 10 🡪 use the natural logarithm 🡪 not needed for predictions

<https://towardsdatascience.com/how-confidence-and-prediction-intervals-work-4592019576d8>

talk to Christian 🡪 array jobs with R stan