**Sablfish SR (2019)**

**List of plots and way to get French translations for their labels**

**For Figures 2, 3, A3 and A4, make edits as described then source(“opMod.R”) to reproduce plots. This will overwrite English plot translations, so you may want to duplicate the base\_ALK\_mUnsexed directory if you’d rather keep both English and French on hand.**

1. **Figure 1.** Posterior distribution. Plotting code is in 08\_figures.Rmd, edit lines 19 and 20 for axis labels.
2. **Figure 2.** MLE fits to biomass indices. This is plotted from the ADMB report file for the OM fit to the data. The code can be found in ./data/base\_ALK\_mUnsexed/sableOpMod.R. Edit the gear type names in Line 1940, and then source(“opMod.R”) to generate all plots in the working directory.
3. **Figure 3:** Average age comp fits. This is similar to Figure 2, data series titles are in ./data/base\_ALK\_mUnsexed/opMod.R, lines 218 – 241, while axis labels are in ./data/base\_ALK\_mUnsexed/sableOpMod.R, lines 1439-1441.
4. **Figures 4-7.** I will replot these myself, to save the space in the repository
5. **Figures A1,A2.** Same as Figures 4-7, I’ll replot
6. **Figures A3 and A4.** Similar to Figure 3, gear labels are in opMod.R, lines 89 and 94, axis labels are in sableOpMod.R, lines 1220 and 1222
7. **Figure A5.** Trawl selectivity comparison. This plot is produced by the overlaySel.R script, edit lines 56 – 66 to update labels.

Hope this isn’t too finnicky for you!

Sam