



Maia Sosa Kapur <maiarkapur@gmail.com>

AK LL survey data

3 messages

Maia Sosa Kapur <kapurm@uw.edu>

Tue, Oct 29, 2019 at 6:02 AM

To: Dana Hanselman <dana.hanselman@noaa.gov>

Cc: Kari Fenske - NOAA Federal <kari.fenske@noaa.gov>

Hey Dana and Kari,

Thanks for your comments on the call yesterday. I had it down to message you for data from the JPN-Cooperative and US Only longline surveys spanning 1979 - present. If it's in the same format as the race-cpue data (but with raw observations) you [provided this summer](#) that would be great. I will take another look at the assessment to confirm if there's any major time blocking of those surveys advised (but feel free to let me know).

Thanks, and let me know if you need any clarification.

MK

Maia Sosa Kapur

PhD Student, NMFS-Sea Grant Population Dynamics Fellow

[Punt Lab](#) | [Github](#) | [Google Scholar](#)**Dana Hanselman - NOAA Federal** <dana.hanselman@noaa.gov>

Tue, Oct 29, 2019 at 6:42 AM

To: Maia Sosa Kapur <kapurm@uw.edu>

Cc: Kari Fenske - NOAA Federal <kari.fenske@noaa.gov>

Good morning Maia,

I put longline survey data in that google drive under "LLData".

- 1) Catch view summary with nulls: is the rawest data, which has catch by skate/hachi (45 hooks) and zero skates. This level might not be useful for VAST because the location is basically at the haul level.
- 2) Length summary (this is the length frequencies extrapolated to relative population number (by size of area-depth strata).)
- 3) Age_View, this is all specimens (not all are aged)...
- 4) Survey_catch_analysis.csv has the catch weight by station/haul as estimated by l-w relationship. It only has this for the domestic survey and will have to be crossreferenced to station locations from one of the other data sources.

Let us know if you have any questions or what else you might need.

Oh, and the GOA trawl survey, I only use it to 500 meters because I use it more as arecruitmnet index. But you should probably only use it to 700 meters depth because that is the most common. Also most people would say you might not want to use 1984 and 1987, and there is a change from 30 minutes to 15 minute tows somewhere around 1993, but nobody else corrects for that.

Cheers,

Dana

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Maia Sosa Kapur <kapurm@uw.edu>

Tue, Oct 29, 2019 at 9:24 AM

To: Dana Hanselman - NOAA Federal <dana.hanselman@noaa.gov>

Cc: Kari Fenske - NOAA Federal <kari.fenske@noaa.gov>

This is great, thanks! I'll take a look and let you know if I have any questions.

Might not be able to do too much until I'm back from a conference at the end of next week.

Best

MK

Maia Sosa Kapur

PhD Student, NMFS-Sea Grant Population Dynamics Fellow

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