



Current tasks

- Issue: Further discuss and recommend selectivity for video index
- Discussion:
 - Without stereo length data characterizing the SERFS video selectivity is difficult.
 - Preliminary results from FWI suggests video is generally flat-topped and trap gear is generally dome-shaped
 - On 5/21/20, received preliminary stereo length data from SA SERFS video (preliminary data: 9 scamp (range 450mm-850mm FL))
 - Due to temporary delay in SEDAR 68, allow SERFS staff to generate additional stereo length data from video data and reexamine this topic prior to plenary 3 to provide more thorough recommendation
- Preliminary Recommendation: Assume flat-top selectivity and borrow ascending limb from trap length information



SERFS trap and video indices

- Combined into single “trap-video” index for previous SEDARs
- But this assumes selectivity the same between gears
- FL FWRI study (2016) and preliminary SERFS stereo-video data challenging this assumption
- Some SERFS stereo-video data from 2019 available
- ~60 of 180 videos read so far
- Kyle analyzed descending limb of trap vs stereo-video lengths for scamp
- Therefore, recommend separate SERFS trap and video indices for now, could be combined later
- Remaining issue: need to assume a selectivity pattern for SERFS videos

