Finding an interesting paper

Homework #1

FISH 521 - Proposal Writing and Professional Development

3 January 2022

Task 1

Use some form of database search engine (or word of mouth) to find a scientific (focal) paper of interest that was published in 2016 or earlier. Provide the complete citation for the paper.

Salazar Espinoza, C. (2015). Share contract choices and economic performance: empirical evidence from the artisanal fisheries sector in Chile. *Marine Resource Economics*, *30*(1), 71-95.

Task 2

Write down 3 things you like about the paper and 3 things you would have done differently (eg, less technical language, writing style, layout/organization, use of tables and figures, design of tables or figures).

Liked

* rather than focusing on one particular species, we take advantage of the richness of a unique census data from artisanal fisheries in Chile to introduce the analysis of multiple species and explore divergence across fisheries. Additionally, treating the share contract variable as continuous may also uncover potential non-linear effects and shed some light on optimal levels of crew profit. (This approach to the research question makes potential findings much more real-life applicable.)
* Context-setting/summary of the fisheries structure in Chile is really concise, yet thorough and understandable. It is reader-friendly.
* Good incorporation of intuition/reasoning as the math/equations are presented. Helps the reader understand what is being modeled and what we can expect to infer from the models.

Disliked

* While the effects are not significant in the fish group, they are larger and robust for mollusks and crustaceans. (This sentence from the abstract… robust to what? This is a potential sign of poor statistical understanding by the authors.)
* Mentions bootstrapping the Standard Errors without any explanation to why or the methodology used or anything. Literally mentions bootstrapping only once in the entire paper; not even in the title of a cited reference.
* Tables have variables instead of names as headers, but there is no caption to inform the reader of what the variable represents. Requires the reader to go back hunting in the paper to find out.

Task 3

Provide the citations for 5 papers that your focal paper cited that you are interested in reading and learning more about.

Allen, D. W., & Lueck, D. (1999). The role of risk in contract choice. *Journal of Law, Economics, and Organization*, *15*(3), 704-736.

Kvaløy, O. (2006). Self-enforcing contracts in agriculture. *European Review of Agricultural Economics*, *33*(1), 73-92.

Pandey, P. (2004). Effects of technology on incentive design of share contracts. *American Economic Review*, *94*(4), 1152-1168.

Pham, T. T. T., Flaaten, O., & Nguyen, T. K. A. (2013). Remuneration systems and economic performance: theory and Vietnamese small-scale purse seine fisheries. *Marine Resource Economics*, *28*(1), 19-41.

Imai, K., & Van Dyk, D. A. (2004). Causal inference with general treatment regimes: Generalizing the propensity score. *Journal of the American Statistical Association*, *99*(467), 854-866.

Taks 4

Provide the citations for 5 papers that cited your focal paper and that you are interested in reading and learning more about. (Note: if your focal paper has not yet been cited 5+ times, indicate as much and list all of those that have cited it.)

Pham, T. T. T., Flaaten, O., Nguyen, L. T., & Vu, N. K. (2021). Subsidies—Help or Hurt? A Study from Vietnamese Fisheries. *Marine Resource Economics*, *36*(4), 369-387.

Salazar, C., & Dresdner, J. (2020). The impact of collective use rights on share contracts: the case of the Extractive Artisanal Regime (RAE) in Chilean hake fisheries. *Environment and Development Economics*, *25*(4), 355-377.

Guillen, J., Boncoeur, J., Carvalho, N., Frangoudes, K., Guyader, O., Macher, C., & Maynou, F. (2017). Remuneration systems used in the fishing sector and their consequences on crew wages and labor rent creation. *Maritime studies*, *16*(1), 1-36.

Sambuo, D. B. (2021). Contract Fishing in Africa and Inputs Markets for Artisanal Fishers: The Analysis of Impact Factors around Lake Victoria. *Journal of Social Sciences, Business and Technology (JSSBT)*, *2*(1), 11-21.

Pinello, D. (2018). Analaysing the economic structure and productivity in the fisheries sector of the Central-Eastern Mediterranean area.