

# Online Resource 1

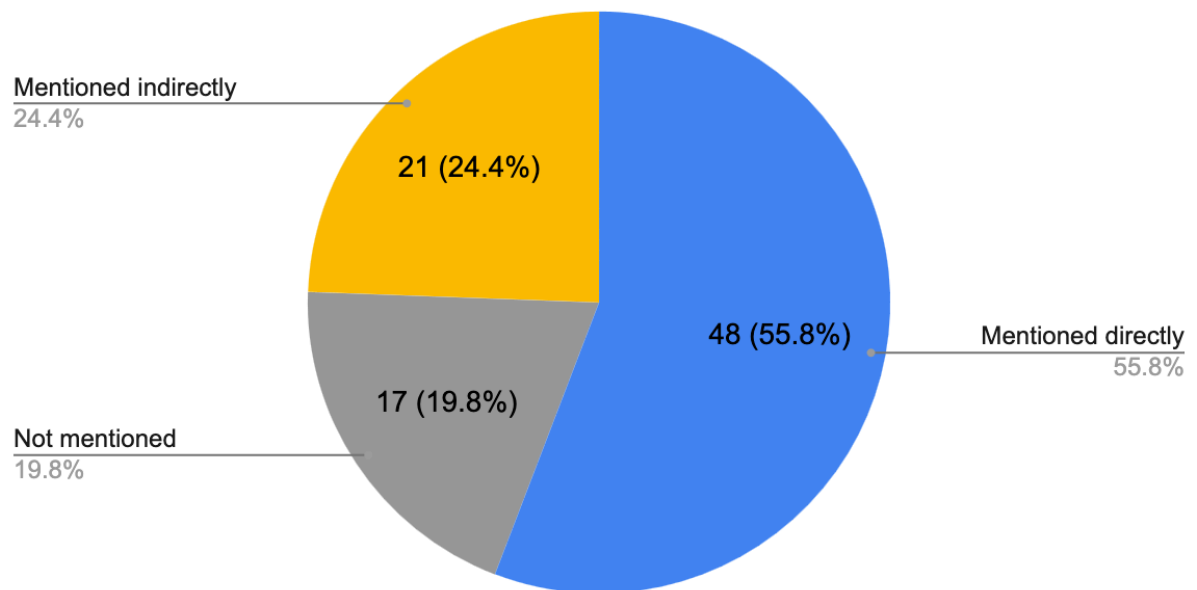
**Supplemental Table 1:** Inclusion and exclusion criteria used for the full text screening stage (n = 901 documents). By providing clear criteria by which documents could qualify for inclusion or exclusion, this table served as a guide for us to remain consistent and systematic throughout this screening stage. Note that not all inclusion or exclusion criteria needed to be present to make a screening decision.

| INCLUSION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | EXCLUSION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>SSF</b> (Marine + Freshwater)</p> <p><b>Peer-review, grey literature</b> (reports, policy brief), conference paper (with extractable data)</p> <p><b>Seafood intermediary</b> included and role /perception of described</p> <p><b>Gendered</b> aspects of middlemen</p> <p>Discusses <b>normative framing</b> of intermediaries (good/ bad/ other)</p> <p>Discusses <b>potential for intermediaries to transform systems</b> to be more: sustainable, just, or food secure (food safety/ utilization not included here).</p> <p>Discussion of <b>pricing</b> which reflects on power/influence of the relationships on the price (price taker/giver/equiter). Document discusses the how or why of prices as opposed to only reporting the prices with no additional analysis.</p> | <p><b>High level-</b> Industrial fisheries/ too high level</p> <p><b>No SSF-</b> No discussion of fish or SSF</p> <p><b>Abstract-</b> Conference abstract or poster (too preliminary or no extractable data)</p> <p><b>Producer-only-</b> Doesn't discuss intermediaries or relationships with intermediaries</p> <p><b>Consumer-only-</b> Doesn't discuss intermediaries or relationships with intermediaries</p> <p><b>Quotas-</b> Tradeable fish stocks/ ITQs- incl boat sales/ buyback schemes</p> <p><b>Aquaculture-</b> Aquaculture Only</p> <p><b>Plants-</b> Aquatic plant discussion only</p> <p><b>Fish4Sex-</b> very HIV/AIDS transmission-focused; no discussion of fish prices, negotiations, power</p> <p><b>Seafood fraud-</b> document ONLY deals with <b>incidental</b> mislabeling as opposed to <b>intentional</b> seafood fraud</p> <p><b>Safety- consumer-</b> food safety- document ONLY discusses consumer utilization (i.e., the body's absorption of nutrients or lack thereof)</p> |

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>Safety- worker-</b> document ONLY discusses occupational hazards for fish smokers and other fish workers</p> <p><b>Slavery/ forced labor-</b> typically only applicable to industrial fisheries, production or marketing are both out of our realm</p> <p><b>Modeling-</b> Game theory &amp; agent-based modeling- with NO mention of (any non-theoretical) power dynamics that underpin/ structure the model. I.e., <b>no real-world case data underpinning the model</b></p> <p><b>Ancient world-</b> doesn't address intermediary relationships or power dynamics</p> <p><b>Angler-</b> Anglers/ recreational fishing</p> <p><b>Non-food-</b> Non-human-food fish products</p> <p><b>Gear-</b> Allied fishing activities only (boat making, gear, etc)</p> <p><b>Non-market co-op-</b> Co-op description does not include marketing aspect</p> <p><b>Price only-</b> Discussion of pricing doesn't include power/ influence of the relationships on the price (price taker/ maker). Document only reports/ lists fish prices with no analysis or rationale for price setting</p> <p><b>Superficial-</b> References to/ mentions of intermediaries are superficial with no extractable use</p> |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

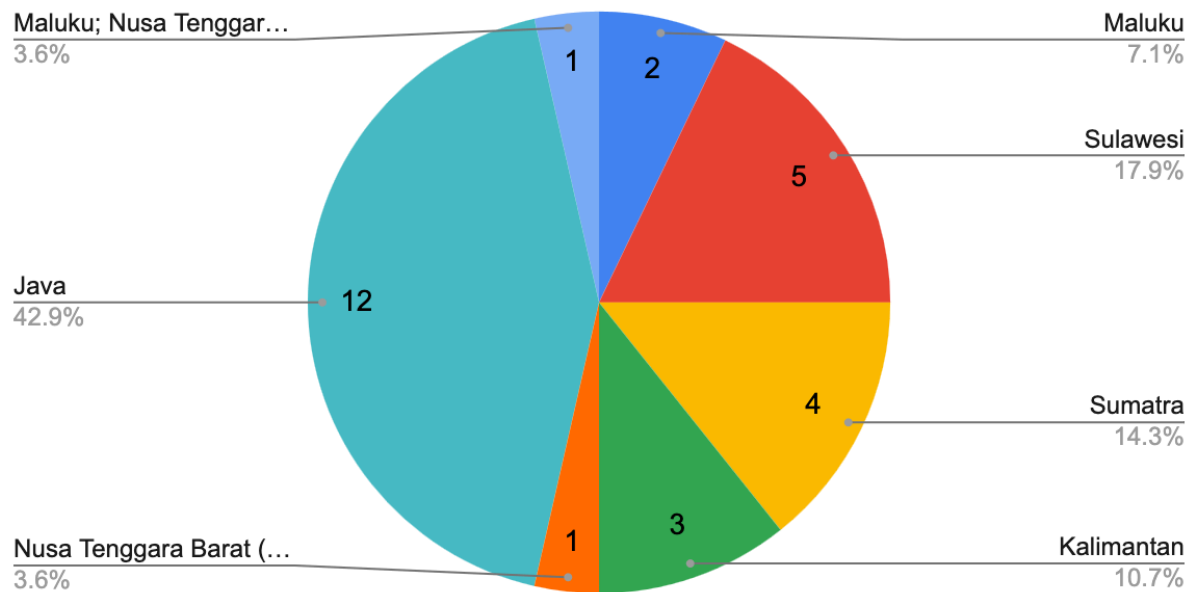


**Supplemental Fig. 1** Proportion of documents (n = 86) that focused on seafood market intermediaries directly vs only indirectly mentioning them in the overall document. Indirect mentions involved documents focused on other aspects or aspects of the SSF.



**Supplemental Fig. 2** Proportion of documents (n = 86) that mention the term power directly (55.8%), indirectly (24.4%), or not at all (19.8%). Indirect mentions involved allusions to power or power dynamics.

**Supplemental Fig. 3** Proportion of documents (n=28) focused on different regions within



Indonesia. Of the 28 articles focused on Indonesia, almost half (42.9%) were situated on the heavily populated island of Java. The next most commonly studied regions were Sulawesi (17.9%) and Sumatra (12.3%).



**Supplemental Fig. 4** Word cloud depicting frequency of terms used to describe seafood market intermediaries in the subset ( $n = 86$ ). Single instances of terms are not displayed. (AFN = Alternative Fisheries Network; PCR = Patron-Client Relationships)